

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/21/2003

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	42.38	27.37	25.41	24.59	25.39	36.48	54.20	53.30	59.35	60.06	61.50	62.03	62.21	62.09	61.37	61.93	62.17	60.48	59.39	58.91	60.01	58.90	46.83	32.15
24138	2.70	1.79	1.62	1.54	1.57	2.45	4.25	4.93	5.14	5.34	5.69	5.79	5.75	5.69	5.40	5.62	5.60	5.11	4.83	4.85	5.65	5.49	4.26	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.24	-4.32	-0.02	-0.02	-1.21	-1.66	-5.02	-2.76	-4.25	-7.13	-8.56	-7.44	0.00	-3.06	-0.02	0.00
74TH STREET_GT_1	42.38	27.37	25.41	24.59	25.39	36.48	54.20	53.30	59.35	60.06	61.50	62.03	62.21	62.09	61.37	61.93	62.17	60.48	59.39	58.91	60.01	58.90	46.83	32.15
24260	2.70	1.79	1.62	1.54	1.57	2.45	4.25	4.93	5.14	5.34	5.69	5.79	5.75	5.69	5.40	5.62	5.60	5.11	4.83	4.85	5.65	5.49	4.26	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.24	-4.32	-0.02	-0.02	-1.21	-1.66	-5.02	-2.76	-4.25	-7.13	-8.56	-7.44	0.00	-3.06	-0.02	0.00
74TH STREET_GT_2	42.38	27.37	25.41	24.59	25.39	36.48	54.20	53.30	59.35	60.06	61.50	62.03	62.21	62.09	61.37	61.93	62.17	60.48	59.39	58.91	60.01	58.90	46.83	32.15
24261	2.70	1.79	1.62	1.54	1.57	2.45	4.25	4.93	5.14	5.34	5.69	5.79	5.75	5.69	5.40	5.62	5.60	5.11	4.83	4.85	5.65	5.49	4.26	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.24	-4.32	-0.02	-0.02	-1.21	-1.66	-5.02	-2.76	-4.25	-7.13	-8.56	-7.44	0.00	-3.06	-0.02	0.00
ADK HUDSON___FALLS	41.51	26.73	24.91	24.25	25.06	35.90	53.05	51.85	52.74	53.88	59.70	60.16	59.12	58.52	54.47	57.19	55.88	51.47	49.04	49.70	58.17	53.82	44.93	31.02
24011	1.83	1.15	1.12	1.20	1.24	1.87	3.10	3.48	3.77	3.48	3.91	3.94	3.87	3.78	3.52	3.64	3.56	3.23	3.04	3.08	3.81	3.47	2.38	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.51	26.73	24.91	24.25	25.06	35.90	53.05	51.85	52.74	53.88	59.70	60.16	59.12	58.52	54.47	57.19	55.88	51.47	49.04	49.70	58.17	53.82	44.93	31.02
23798	1.83	1.15	1.12	1.20	1.24	1.87	3.10	3.48	3.77	3.48	3.91	3.94	3.87	3.78	3.52	3.64	3.56	3.23	3.04	3.08	3.81	3.47	2.38	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.51	26.73	24.91	24.25	25.06	35.90	53.05	51.85	52.74	53.88	59.70	60.16	59.12	58.52	54.47	57.19	55.88	51.47	49.04	49.70	58.17	53.82	44.93	31.02
24028	1.83	1.15	1.12	1.20	1.24	1.87	3.10	3.48	3.77	3.48	3.91	3.94	3.87	3.78	3.52	3.64	3.56	3.23	3.04	3.08	3.81	3.47	2.38	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.15	26.55	24.74	24.00	24.77	35.39	52.35	50.89	51.71	53.12	58.80	59.31	58.29	57.75	53.75	56.44	55.20	50.84	48.44	49.09	57.35	53.17	44.59	30.93
23527	1.47	0.97	0.95	0.95	0.95	1.36	2.40	2.52	2.74	2.72	3.01	3.09	3.04	3.01	2.80	2.89	2.88	2.60	2.44	2.47	2.99	2.82	2.04	1.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.07	26.48	24.62	23.88	24.65	35.29	52.20	50.93	51.71	53.17	58.75	59.26	58.23	57.64	53.70	56.50	55.25	50.89	48.48	49.14	57.40	53.22	44.64	30.81
24190	1.39	0.90	0.83	0.83	0.83	1.26	2.25	2.56	2.74	2.77	2.96	3.04	2.98	2.90	2.75	2.95	2.93	2.65	2.48	2.52	3.04	2.87	2.09	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.07	26.48	24.62	23.88	24.65	35.29	52.20	50.93	51.71	53.17	58.75	59.26	58.23	57.64	53.70	56.50	55.25	50.89	48.48	49.14	57.40	53.22	44.64	30.81
23571	1.39	0.90	0.83	0.83	0.83	1.26	2.25	2.56	2.74	2.77	2.96	3.04	2.98	2.90	2.75	2.95	2.93	2.65	2.48	2.52	3.04	2.87	2.09	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.07	26.48	24.62	23.88	24.65	35.29	52.20	50.93	51.71	53.17	58.75	59.26	58.23	57.64	53.70	56.50	55.25	50.89	48.48	49.14	57.40	53.22	44.64	30.81
23572	1.39	0.90	0.83	0.83	0.83	1.26	2.25	2.56	2.74	2.77	2.96	3.04	2.98	2.90	2.75	2.95	2.93	2.65	2.48	2.52	3.04	2.87	2.09	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.07	26.48	24.62	23.88	24.65	35.29	52.20	50.93	51.71	53.17	58.75	59.26	58.23	57.64	53.70	56.50	55.25	50.89	48.48	49.14	57.40	53.22	44.64	30.81
23573	1.39	0.90	0.83	0.83	0.83	1.26	2.25	2.56	2.74	2.77	2.96	3.04	2.98	2.90	2.75	2.95	2.93	2.65	2.48	2.52	3.04	2.87	2.09	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.07	26.48	24.62	23.88	24.65	35.29	52.20	50.93	51.71	53.17	58.75	59.26	58.23	57.64	53.70	56.50	55.25	50.89	48.48	49.14	57.40	53.22	44.64	30.81
23574	1.39	0.90	0.83	0.83	0.83	1.26	2.25	2.56	2.74	2.77	2.96	3.04	2.98	2.90	2.75	2.95	2.93	2.65	2.48	2.52	3.04	2.87	2.09	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.28 -0.40 0.00	25.50 -0.08 0.00	23.67 -0.12 0.00	22.93 -0.12 0.00	23.70 -0.12 0.00	33.55 -0.48 0.00	49.20 -0.75 0.00	46.87 -1.50 0.00	47.65 -1.32 0.00	48.94 -1.46 0.00	54.12 -1.67 0.00	54.53 -1.69 0.00	53.59 -1.66 0.00	53.10 -1.64 0.00	49.47 -1.48 0.00	51.89 -1.66 0.00	50.75 -1.57 0.00	46.79 -1.45 0.00	44.71 -1.29 0.00	45.50 -1.12 0.00	52.51 -1.85 0.00	48.64 -1.71 0.00	41.36 -1.19 0.00	29.42 -0.18 0.00
ALLEGHENY___COGEN 23514	39.92 0.24 0.00	25.50 -0.08 0.00	23.77 -0.02 0.00	22.93 -0.12 0.00	23.84 0.02 0.00	34.54 0.51 0.00	50.45 0.50 0.00	50.79 2.42 0.00	51.61 2.64 0.00	53.53 3.13 0.00	59.75 3.96 0.00	60.16 3.94 0.00	59.12 3.87 0.00	58.52 3.78 0.00	54.26 3.31 0.00	56.55 3.00 0.00	54.94 2.62 0.00	50.70 2.46 0.00	48.35 2.35 0.00	48.44 1.82 0.00	57.68 3.32 0.00	53.12 2.77 0.00	44.34 1.79 0.00	29.36 -0.24 0.00
AMERICAN_REF_FUEL 24010	35.08 -4.60 0.00	22.31 -3.27 0.00	20.84 -2.95 0.00	20.05 -3.00 0.00	20.89 -2.93 0.00	30.29 -3.74 0.00	43.51 -6.44 0.00	43.39 -4.98 0.00	43.29 -5.68 0.00	45.26 -5.14 0.00	50.55 -5.24 0.00	50.82 -5.40 0.00	50.06 -5.19 0.00	49.65 -5.09 0.00	46.06 -4.89 0.00	48.03 -5.52 0.00	46.46 -5.86 0.00	43.03 -5.21 0.00	41.22 -4.78 0.00	41.07 -5.55 0.00	50.58 -5.33 -1.55	45.26 -5.09 0.00	38.46 -4.09 0.00	25.46 -4.14 0.00
ARTHUR_KILL_GT_1 23520	42.26 2.58 0.00	27.37 1.79 0.00	25.38 1.59 0.00	24.59 1.54 0.00	25.39 1.57 0.00	36.48 2.45 0.00	54.30 4.35 0.00	52.83 4.45 -0.01	58.92 4.70 -5.25	59.72 4.99 -4.33	61.28 5.47 -0.02	61.75 5.51 -0.02	62.09 5.36 -1.48	62.08 5.31 -2.03	62.15 5.04 -6.16	62.18 5.25 -3.38	62.81 5.28 -5.21	61.77 4.78 -8.75	59.03 4.46 -8.57	58.54 4.48 -7.44	59.64 5.27 -0.01	58.45 5.03 -3.07	46.36 3.79 -0.02	32.15 2.55 0.00
ARTHUR_KILL_2 23512	42.26 2.58 0.00	27.37 1.79 0.00	25.38 1.59 0.00	24.59 1.54 0.00	25.39 1.57 0.00	36.48 2.45 0.00	54.30 4.35 0.00	52.83 4.45 -0.01	58.92 4.70 -5.25	59.72 4.99 -4.33	61.28 5.47 -0.02	61.75 5.51 -0.02	62.09 5.36 -1.48	62.08 5.31 -2.03	62.15 5.04 -6.16	62.18 5.25 -3.38	62.81 5.28 -5.21	61.77 4.78 -8.75	59.03 4.46 -8.57	58.54 4.48 -7.44	59.64 5.27 -0.01	58.45 5.03 -3.07	46.36 3.79 -0.02	32.15 2.55 0.00
ARTHUR_KILL_3 23513	42.30 2.62 0.00	27.32 1.74 0.00	25.36 1.57 0.00	24.53 1.48 0.00	25.34 1.52 0.00	36.38 2.35 0.00	54.10 4.15 0.00	53.21 4.84 0.00	59.25 5.04 -5.24	59.91 5.19 -4.32	61.33 5.52 -0.02	61.92 5.68 -0.02	62.04 5.58 -1.21	61.93 5.53 -1.66	61.22 5.25 -5.02	61.77 5.46 -2.76	62.06 5.49 -4.25	60.34 4.97 -7.13	59.25 4.69 -8.56	58.81 4.75 -7.44	59.85 5.49 0.00	58.75 5.34 -3.06	46.78 4.21 -0.02	32.09 2.49 0.00
ASHOKAN____ 23654	41.78 2.10 0.00	26.78 1.20 0.00	24.88 1.09 0.00	24.11 1.06 0.00	24.89 1.07 0.00	35.63 1.60 0.00	53.00 3.05 0.00	51.13 2.76 0.00	51.96 2.99 0.00	53.53 3.13 0.00	59.08 3.29 0.00	59.54 3.32 0.00	58.56 3.31 0.00	58.02 3.28 0.00	54.11 3.16 0.00	56.76 3.21 0.00	55.62 3.30 0.00	51.18 2.94 0.00	48.76 2.76 0.00	49.46 2.84 0.00	57.84 3.48 0.00	53.62 3.27 0.00	44.93 2.38 0.00	31.17 1.57 0.00
ASTORIA 5-9____ 23662	42.74 3.06 0.00	27.50 1.92 0.00	25.55 1.76 0.00	24.71 1.66 0.00	25.56 1.74 0.00	76.73 2.65 -40.05	76.80 4.55 -22.30	76.90 5.18 -23.35	76.95 5.44 -22.54	88.49 5.70 -32.39	87.20 6.19 -25.22	87.21 6.30 -24.69	87.20 6.19 -25.76	87.25 6.19 -26.32	88.20 5.81 -31.44	88.20 6.05 -28.60	88.20 6.07 -29.81	120.58 5.45 -66.89	117.76 5.11 -66.65	76.94 5.13 -25.19	76.96 6.03 -16.57	76.90 5.74 -20.81	76.82 4.38 -29.89	76.73 2.69 -44.44
ASTORIA GT2____ 23536	42.74 3.06 0.00	27.50 1.92 0.00	25.55 1.76 0.00	24.71 1.66 0.00	25.56 1.74 0.00	76.73 2.65 -40.05	76.80 4.55 -22.30	76.90 5.18 -23.35	76.95 5.44 -22.54	88.49 5.70 -32.39	87.20 6.19 -25.22	87.21 6.30 -24.69	87.20 6.19 -25.76	87.25 6.19 -26.32	88.20 5.81 -31.44	88.20 6.05 -28.60	88.20 6.07 -29.81	120.58 5.45 -66.89	117.76 5.11 -66.65	76.94 5.13 -25.19	76.96 6.03 -16.57	76.90 5.74 -20.81	76.82 4.38 -29.89	76.73 2.69 -44.44
ASTORIA GT3____ 23731	42.74 3.06 0.00	27.50 1.92 0.00	25.55 1.76 0.00	24.71 1.66 0.00	25.56 1.74 0.00	76.73 2.65 -40.05	76.80 4.55 -22.30	76.90 5.18 -23.35	76.95 5.44 -22.54	88.49 5.70 -32.39	87.20 6.19 -25.22	87.21 6.30 -24.69	87.20 6.19 -25.76	87.25 6.19 -26.32	88.20 5.81 -31.44	88.20 6.05 -28.60	88.20 6.07 -29.81	120.58 5.45 -66.89	117.76 5.11 -66.65	76.94 5.13 -25.19	76.96 6.03 -16.57	76.90 5.74 -20.81	76.82 4.38 -29.89	76.73 2.69 -44.44
ASTORIA GT4____ 23727	42.74 3.06 0.00	27.50 1.92 0.00	25.55 1.76 0.00	24.71 1.66 0.00	25.56 1.74 0.00	76.73 2.65 -40.05	76.80 4.55 -22.30	76.90 5.18 -23.35	76.95 5.44 -22.54	88.49 5.70 -32.39	87.20 6.19 -25.22	87.21 6.30 -24.69	87.20 6.19 -25.76	87.25 6.19 -26.32	88.20 5.81 -31.44	88.20 6.05 -28.60	88.20 6.07 -29.81	120.58 5.45 -66.89	117.76 5.11 -66.65	76.94 5.13 -25.19	76.96 6.03 -16.57	76.90 5.74 -20.81	76.82 4.38 -29.89	76.73 2.69 -44.44
ASTORIA_GT2_1 24094	42.74 3.06 0.00	27.50 1.92 0.00	25.55 1.76 0.00	24.71 1.66 0.00	25.56 1.74 0.00	76.73 2.65 -40.05	76.80 4.55 -22.30	76.90 5.18 -23.35	76.95 5.44 -22.54	88.49 5.70 -32.39	87.20 6.19 -25.22	87.21 6.30 -24.69	87.20 6.19 -25.76	87.25 6.19 -26.32	88.20 5.81 -31.44	88.20 6.05 -28.60	88.20 6.07 -29.81	120.58 5.45 -66.89	117.76 5.11 -66.65	76.94 5.13 -25.19	76.96 6.03 -16.57	76.90 5.74 -20.81	76.82 4.38 -29.89	76.73 2.69 -44.44
ASTORIA_GT2_2 24095	42.74 3.06 0.00	27.50 1.92 0.00	25.55 1.76 0.00	24.71 1.66 0.00	25.56 1.74 0.00	76.73 2.65 -40.05	76.80 4.55 -22.30	76.90 5.18 -23.35	76.95 5.44 -22.54	88.49 5.70 -32.39	87.20 6.19 -25.22	87.21 6.30 -24.69	87.20 6.19 -25.76	87.25 6.19 -26.32	88.20 5.81 -31.44	88.20 6.05 -28.60	88.20 6.07 -29.81	120.58 5.45 -66.89	117.76 5.11 -66.65	76.94 5.13 -25.19	76.96 6.03 -16.57	76.90 5.74 -20.81	76.82 4.38 -29.89	76.73 2.69 -44.44
ASTORIA_GT2_3 24096	42.74 3.06 0.00	27.50 1.92 0.00	25.55 1.76 0.00	24.71 1.66 0.00	25.56 1.74 0.00	76.73 2.65 -40.05	76.80 4.55 -22.30	76.90 5.18 -23.35	76.95 5.44 -22.54	88.49 5.70 -32.39	87.20 6.19 -25.22	87.21 6.30 -24.69	87.20 6.19 -25.76	87.25 6.19 -26.32	88.20 5.81 -31.44	88.20 6.05 -28.60	88.20 6.07 -29.81	120.58 5.45 -66.89	117.76 5.11 -66.65	76.94 5.13 -25.19	76.96 6.03 -16.57	76.90 5.74 -20.81	76.82 4.38 -29.89	76.73 2.69 -44.44
ASTORIA_GT2_4 24097	42.74 3.06 0.00	27.50 1.92 0.00	25.55 1.76 0.00	24.71 1.66 0.00	25.56 1.74 0.00	76.73 2.65 -40.05	76.80 4.55 -22.30	76.90 5.18 -23.35	76.95 5.44 -22.54	88.49 5.70 -32.39	87.20 6.19 -25.22	87.21 6.30 -24.69	87.20 6.19 -25.76	87.25 6.19 -26.32	88.20 5.81 -31.44	88.20 6.05 -28.60	88.20 6.07 -29.81	120.58 5.45 -66.89	117.76 5.11 -66.65	76.94 5.13 -25.19	76.96 6.03 -16.57	76.90 5.74 -20.81	76.82 4.38 -29.89	76.73 2.69 -44.44
ASTORIA_GT3_1 24098	42.74 3.06 0.00	27.50 1.92 0.00	25.55 1.76 0.00	24.71 1.66 0.00	25.56 1.74 0.00	76.73 2.65 -40.05	76.80 4.55 -22.30	76.90 5.18 -23.35	76.95 5.44 -22.54	88.49 5.70 -32.39	87.20 6.19 -25.22	87.21 6.30 -24.69	87.20 6.19 -25.76	87.25 6.19 -26.32	88.20 5.81 -31.44	88.20 6.05 -28.60	88.20 6.07 -29.81	120.58 5.45 -66.89	117.76 5.11 -66.65	76.94 5.13 -25.19	76.96 6.03 -16.57	76.90 5.74 -20.81	76.82 4.38 -29.89	76.73 2.69 -44.44

ASTORIA_GT3_2 24099	42.74 3.06 0.00	27.50 1.92 0.00	25.55 1.76 0.00	24.71 1.66 0.00	25.56 1.74 0.00	76.73 2.65 -40.05	76.80 4.55 -22.30	76.90 5.18 -23.35	76.95 5.44 -22.54	88.49 5.70 -32.39	87.20 6.19 -25.22	87.21 6.30 -24.69	87.20 6.19 -25.76	87.25 6.19 -26.32	88.20 5.81 -31.44	88.20 6.05 -28.60	88.20 6.07 -29.81	120.58 5.45 -66.89	117.76 5.11 -66.65	76.94 5.13 -25.19	76.96 6.03 -16.57	76.90 5.74 -20.81	76.82 4.38 -29.89	76.73 2.69 -44.44
ASTORIA_GT3_3 24100	42.74 3.06 0.00	27.50 1.92 0.00	25.55 1.76 0.00	24.71 1.66 0.00	25.56 1.74 0.00	76.73 2.65 -40.05	76.80 4.55 -22.30	76.90 5.18 -23.35	76.95 5.44 -22.54	88.49 5.70 -32.39	87.20 6.19 -25.22	87.21 6.30 -24.69	87.20 6.19 -25.76	87.25 6.19 -26.32	88.20 5.81 -31.44	88.20 6.05 -28.60	88.20 6.07 -29.81	120.58 5.45 -66.89	117.76 5.11 -66.65	76.94 5.13 -25.19	76.96 6.03 -16.57	76.90 5.74 -20.81	76.82 4.38 -29.89	76.73 2.69 -44.44
ASTORIA_GT3_4 24101	42.74 3.06 0.00	27.50 1.92 0.00	25.55 1.76 0.00	24.71 1.66 0.00	25.56 1.74 0.00	76.73 2.65 -40.05	76.80 4.55 -22.30	76.90 5.18 -23.35	76.95 5.44 -22.54	88.49 5.70 -32.39	87.20 6.19 -25.22	87.21 6.30 -24.69	87.20 6.19 -25.76	87.25 6.19 -26.32	88.20 5.81 -31.44	88.20 6.05 -28.60	88.20 6.07 -29.81	120.58 5.45 -66.89	117.76 5.11 -66.65	76.94 5.13 -25.19	76.96 6.03 -16.57	76.90 5.74 -20.81	76.82 4.38 -29.89	76.73 2.69 -44.44
ASTORIA_GT4_1 24102	42.74 3.06 0.00	27.50 1.92 0.00	25.55 1.76 0.00	24.71 1.66 0.00	25.56 1.74 0.00	76.73 2.65 -40.05	76.80 4.55 -22.30	76.90 5.18 -23.35	76.95 5.44 -22.54	88.49 5.70 -32.39	87.20 6.19 -25.22	87.21 6.30 -24.69	87.20 6.19 -25.76	87.25 6.19 -26.32	88.20 5.81 -31.44	88.20 6.05 -28.60	88.20 6.07 -29.81	120.58 5.45 -66.89	117.76 5.11 -66.65	76.94 5.13 -25.19	76.96 6.03 -16.57	76.90 5.74 -20.81	76.82 4.38 -29.89	76.73 2.69 -44.44
ASTORIA_GT4_2 24103	42.74 3.06 0.00	27.50 1.92 0.00	25.55 1.76 0.00	24.71 1.66 0.00	25.56 1.74 0.00	76.73 2.65 -40.05	76.80 4.55 -22.30	76.90 5.18 -23.35	76.95 5.44 -22.54	88.49 5.70 -32.39	87.20 6.19 -25.22	87.21 6.30 -24.69	87.20 6.19 -25.76	87.25 6.19 -26.32	88.20 5.81 -31.44	88.20 6.05 -28.60	88.20 6.07 -29.81	120.58 5.45 -66.89	117.76 5.11 -66.65	76.94 5.13 -25.19	76.96 6.03 -16.57	76.90 5.74 -20.81	76.82 4.38 -29.89	76.73 2.69 -44.44
ASTORIA_GT4_3 24104	42.74 3.06 0.00	27.50 1.92 0.00	25.55 1.76 0.00	24.71 1.66 0.00	25.56 1.74 0.00	76.73 2.65 -40.05	76.80 4.55 -22.30	76.90 5.18 -23.35	76.95 5.44 -22.54	88.49 5.70 -32.39	87.20 6.19 -25.22	87.21 6.30 -24.69	87.20 6.19 -25.76	87.25 6.19 -26.32	88.20 5.81 -31.44	88.20 6.05 -28.60	88.20 6.07 -29.81	120.58 5.45 -66.89	117.76 5.11 -66.65	76.94 5.13 -25.19	76.96 6.03 -16.57	76.90 5.74 -20.81	76.82 4.38 -29.89	76.73 2.69 -44.44
ASTORIA_GT4_4 24105	42.74 3.06 0.00	27.50 1.92 0.00	25.55 1.76 0.00	24.71 1.66 0.00	25.56 1.74 0.00	76.73 2.65 -40.05	76.80 4.55 -22.30	76.90 5.18 -23.35	76.95 5.44 -22.54	88.49 5.70 -32.39	87.20 6.19 -25.22	87.21 6.30 -24.69	87.20 6.19 -25.76	87.25 6.19 -26.32	88.20 5.81 -31.44	88.20 6.05 -28.60	88.20 6.07 -29.81	120.58 5.45 -66.89	117.76 5.11 -66.65	76.94 5.13 -25.19	76.96 6.03 -16.57	76.90 5.74 -20.81	76.82 4.38 -29.89	76.73 2.69 -44.44
ASTORIA_GT_1 23523	42.58 2.90 0.00	27.47 1.89 0.00	25.50 1.71 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.62 2.59 0.00	54.40 4.45 0.00	53.46 5.08 -0.01	60.70 5.29 -6.44	61.24 5.54 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.70 5.97 -1.48	62.68 5.91 -2.03	62.71 5.60 -6.16	62.77 5.84 -3.38	63.39 5.86 -5.21	62.30 5.31 -8.75	61.48 4.97 -10.51	60.74 4.99 -9.13	60.24 5.87 -0.01	59.75 5.64 -3.76	46.91 4.34 -0.02	32.26 2.66 0.00
ASTORIA_GT_10 24110	42.58 2.90 0.00	27.47 1.89 0.00	25.50 1.71 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.62 2.59 0.00	54.40 4.45 0.00	53.46 5.08 -0.01	60.70 5.29 -6.44	61.24 5.54 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.70 5.97 -1.48	62.68 5.91 -2.03	62.71 5.60 -6.16	62.77 5.84 -3.38	63.39 5.86 -5.21	62.30 5.31 -8.75	61.48 4.97 -10.51	60.74 4.99 -9.13	60.24 5.87 -0.01	59.75 5.64 -3.76	46.91 4.34 -0.02	32.26 2.66 0.00
ASTORIA_GT_11 24225	42.58 2.90 0.00	27.47 1.89 0.00	25.50 1.71 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.62 2.59 0.00	54.40 4.45 0.00	53.46 5.08 -0.01	60.70 5.29 -6.44	61.24 5.54 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.70 5.97 -1.48	62.68 5.91 -2.03	62.71 5.60 -6.16	62.77 5.84 -3.38	63.39 5.86 -5.21	62.30 5.31 -8.75	61.48 4.97 -10.51	60.74 4.99 -9.13	60.24 5.87 -0.01	59.75 5.64 -3.76	46.91 4.34 -0.02	32.26 2.66 0.00
ASTORIA_GT_12 24226	42.58 2.90 0.00	27.47 1.89 0.00	25.50 1.71 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.62 2.59 0.00	54.40 4.45 0.00	53.46 5.08 -0.01	60.70 5.29 -6.44	61.24 5.54 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.70 5.97 -1.48	62.68 5.91 -2.03	62.71 5.60 -6.16	62.77 5.84 -3.38	63.39 5.86 -5.21	62.30 5.31 -8.75	61.48 4.97 -10.51	60.74 4.99 -9.13	60.24 5.87 -0.01	59.75 5.64 -3.76	46.91 4.34 -0.02	32.26 2.66 0.00
ASTORIA_GT_13 24227	42.58 2.90 0.00	27.47 1.89 0.00	25.50 1.71 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.62 2.59 0.00	54.40 4.45 0.00	53.46 5.08 -0.01	60.70 5.29 -6.44	61.24 5.54 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.70 5.97 -1.48	62.68 5.91 -2.03	62.71 5.60 -6.16	62.77 5.84 -3.38	63.39 5.86 -5.21	62.30 5.31 -8.75	61.48 4.97 -10.51	60.74 4.99 -9.13	60.24 5.87 -0.01	59.75 5.64 -3.76	46.91 4.34 -0.02	32.26 2.66 0.00
ASTORIA_GT_5 24106	42.74 3.06 0.00	27.50 1.92 0.00	25.55 1.76 0.00	24.71 1.66 0.00	25.56 1.74 0.00	76.73 2.65 -40.05	76.80 4.55 -22.30	76.90 5.18 -23.35	76.95 5.44 -22.54	88.49 5.70 -32.39	87.20 6.19 -25.22	87.21 6.30 -24.69	87.20 6.19 -25.76	87.25 6.19 -26.32	88.20 5.81 -31.44	88.20 6.05 -28.60	88.20 6.07 -29.81	120.58 5.45 -66.89	117.76 5.11 -66.65	76.94 5.13 -25.19	76.96 6.03 -16.57	76.90 5.74 -20.81	76.82 4.38 -29.89	76.73 2.69 -44.44
ASTORIA_GT_7 24107	42.74 3.06 0.00	27.50 1.92 0.00	25.55 1.76 0.00	24.71 1.66 0.00	25.56 1.74 0.00	76.73 2.65 -40.05	76.80 4.55 -22.30	76.90 5.18 -23.35	76.95 5.44 -22.54	88.49 5.70 -32.39	87.20 6.19 -25.22	87.21 6.30 -24.69	87.20 6.19 -25.76	87.25 6.19 -26.32	88.20 5.81 -31.44	88.20 6.05 -28.60	88.20 6.07 -29.81	120.58 5.45 -66.89	117.76 5.11 -66.65	76.94 5.13 -25.19	76.96 6.03 -16.57	76.90 5.74 -20.81	76.82 4.38 -29.89	76.73 2.69 -44.44
ASTORIA_GT_8 24108	42.74 3.06 0.00	27.50 1.92 0.00	25.55 1.76 0.00	24.71 1.66 0.00	25.56 1.74 0.00	76.73 2.65 -40.05	76.80 4.55 -22.30	76.90 5.18 -23.35	76.95 5.44 -22.54	88.49 5.70 -32.39	87.20 6.19 -25.22	87.21 6.30 -24.69	87.20 6.19 -25.76	87.25 6.19 -26.32	88.20 5.81 -31.44	88.20 6.05 -28.60	88.20 6.07 -29.81	120.58 5.45 -66.89	117.76 5.11 -66.65	76.94 5.13 -25.19	76.96 6.03 -16.57	76.90 5.74 -20.81	76.82 4.38 -29.89	76.73 2.69 -44.44
ASTORIA___2 24149	42.74 3.06 0.00	27.50 1.92 0.00	25.55 1.76 0.00	24.71 1.66 0.00	25.56 1.74 0.00	76.73 2.65 -40.05	76.80 4.55 -22.30	76.90 5.18 -23.35	76.95 5.44 -22.54	88.49 5.70 -32.39	87.20 6.19 -25.22	87.21 6.30 -24.69	87.20 6.19 -25.76	87.25 6.19 -26.32	88.20 5.81 -31.44	88.20 6.05 -28.60	88.20 6.07 -29.81	120.58 5.45 -66.89	117.76 5.11 -66.65	76.94 5.13 -25.19	76.96 6.03 -16.57	76.90 5.74 -20.81	76.82 4.38 -29.89	76.73 2.69 -44.44

ASTORIA___3 23516	42.58 2.90 0.00	27.47 1.89 0.00	25.50 1.71 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.62 2.59 0.00	54.40 4.45 0.00	53.46 5.08 -0.01	60.70 5.29 -6.44	61.24 5.54 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.70 5.97 -1.48	62.68 5.91 -2.03	62.71 5.60 -6.16	62.77 5.84 -3.38	63.39 5.86 -5.21	62.30 5.31 -8.75	61.48 4.97 -10.51	60.74 4.99 -9.13	60.24 5.87 -0.01	59.75 5.64 -3.76	46.91 4.34 -0.02	32.26 2.66 0.00
ASTORIA___4 23517	42.74 3.06 0.00	27.50 1.92 0.00	25.55 1.76 0.00	24.71 1.66 0.00	25.56 1.74 0.00	76.73 2.65 -40.05	76.80 4.55 -22.30	76.90 5.18 -23.35	76.95 5.44 -22.54	88.49 5.70 -32.39	87.20 6.19 -25.22	87.21 6.30 -24.69	87.20 6.19 -25.76	87.25 6.19 -26.32	88.20 5.81 -31.44	88.20 6.05 -28.60	88.20 6.07 -29.81	120.58 5.45 -66.89	117.76 5.11 -66.65	76.94 5.13 -25.19	76.96 6.03 -16.57	76.90 5.74 -20.81	76.82 4.38 -29.89	76.73 2.69 -44.44
ASTORIA___5 23518	42.70 3.02 0.00	27.47 1.89 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.54 1.72 0.00	76.70 2.62 -40.05	76.70 4.45 -22.30	76.70 4.98 -23.35	76.70 5.19 -22.54	88.18 5.39 -32.39	86.87 5.86 -25.22	86.93 6.02 -24.69	86.92 5.91 -25.76	86.97 5.91 -26.32	87.94 5.55 -31.44	87.93 5.78 -28.60	87.88 5.75 -29.81	120.34 5.21 -66.89	117.53 4.88 -66.65	76.70 4.89 -25.19	76.69 5.76 -16.57	76.70 5.54 -20.81	76.70 4.26 -29.89	76.70 2.66 -44.44
ASTRIA 10-13____ 23663	42.58 2.90 0.00	27.47 1.89 0.00	25.50 1.71 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.62 2.59 0.00	54.40 4.45 0.00	53.46 5.08 -0.01	60.70 5.29 -6.44	61.24 5.54 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.70 5.97 -1.48	62.68 5.91 -2.03	62.71 5.60 -6.16	62.77 5.84 -3.38	63.39 5.86 -5.21	62.30 5.31 -8.75	61.48 4.97 -10.51	60.74 4.99 -9.13	60.24 5.87 -0.01	59.75 5.64 -3.76	46.91 4.34 -0.02	32.26 2.66 0.00
ATHENS_STG_1 23668	41.11 1.43 0.00	26.53 0.95 0.00	24.67 0.88 0.00	23.93 0.88 0.00	24.68 0.86 0.00	35.32 1.29 0.00	52.20 2.25 0.00	50.93 2.56 0.00	51.66 2.69 0.00	53.12 2.72 0.00	58.69 2.90 0.00	59.14 2.92 0.00	58.12 2.87 0.00	57.59 2.85 0.00	53.70 2.75 0.00	56.44 2.89 0.00	55.25 2.93 0.00	50.89 2.65 0.00	48.48 2.48 0.00	49.14 2.52 0.00	57.30 2.94 0.00	53.22 2.87 0.00	44.72 2.17 0.00	30.87 1.27 0.00
ATHENS_STG_2 23670	41.11 1.43 0.00	26.53 0.95 0.00	24.67 0.88 0.00	23.93 0.88 0.00	24.68 0.86 0.00	35.32 1.29 0.00	52.20 2.25 0.00	50.93 2.56 0.00	51.66 2.69 0.00	53.12 2.72 0.00	58.69 2.90 0.00	59.14 2.92 0.00	58.12 2.87 0.00	57.59 2.85 0.00	53.70 2.75 0.00	56.44 2.89 0.00	55.25 2.93 0.00	50.89 2.65 0.00	48.48 2.48 0.00	49.14 2.52 0.00	57.30 2.94 0.00	53.22 2.87 0.00	44.72 2.17 0.00	30.87 1.27 0.00
ATHENS_STG_3 23677	41.11 1.43 0.00	26.53 0.95 0.00	24.67 0.88 0.00	23.93 0.88 0.00	24.68 0.86 0.00	35.32 1.29 0.00	52.20 2.25 0.00	50.93 2.56 0.00	51.66 2.69 0.00	53.12 2.72 0.00	58.69 2.90 0.00	59.14 2.92 0.00	58.12 2.87 0.00	57.59 2.85 0.00	53.70 2.75 0.00	56.44 2.89 0.00	55.25 2.93 0.00	50.89 2.65 0.00	48.48 2.48 0.00	49.14 2.52 0.00	57.30 2.94 0.00	53.22 2.87 0.00	44.72 2.17 0.00	30.87 1.27 0.00
BARRETT 1-8___GRP4 24034	41.94 2.26 0.00	53.80 2.25 -25.97	25.57 1.78 0.00	24.76 1.71 0.00	25.56 1.74 0.00	36.79 2.76 0.00	54.95 5.00 0.00	57.76 5.85 -3.54	57.60 6.12 -2.51	57.65 6.35 -0.90	63.17 6.58 -0.80	63.17 6.69 -0.26	63.73 6.68 -1.80	63.72 6.68 -2.30	63.15 6.47 -5.73	59.78 6.43 0.20	58.60 6.59 0.31	57.48 6.13 -3.11	58.13 5.75 -6.38	62.53 5.78 -10.13	64.34 6.74 -3.24	63.20 6.44 -6.41	49.74 5.02 -2.17	32.53 2.93 0.00
BARRETT 9-12___GRP3 24033	41.94 2.26 0.00	53.80 2.25 -25.97	25.57 1.78 0.00	24.76 1.71 0.00	25.56 1.74 0.00	36.79 2.76 0.00	54.95 5.00 0.00	57.76 5.85 -3.54	57.60 6.12 -2.51	57.65 6.35 -0.90	63.17 6.58 -0.80	63.17 6.69 -0.26	63.73 6.68 -1.80	63.72 6.68 -2.30	63.15 6.47 -5.73	59.78 6.43 0.20	58.60 6.59 0.31	57.48 6.13 -3.11	58.13 5.75 -6.38	62.53 5.78 -10.13	64.34 6.74 -3.24	63.20 6.44 -6.41	49.74 5.02 -2.17	32.53 2.93 0.00
BARRETT_IC_1 23704	41.94 2.26 0.00	53.80 2.25 -25.97	25.57 1.78 0.00	24.76 1.71 0.00	25.56 1.74 0.00	36.79 2.76 0.00	54.95 5.00 0.00	57.76 5.85 -3.54	57.60 6.12 -2.51	57.65 6.35 -0.90	63.17 6.58 -0.80	63.17 6.69 -0.26	63.73 6.68 -1.80	63.72 6.68 -2.30	63.15 6.47 -5.73	59.78 6.43 0.20	58.60 6.59 0.31	57.48 6.13 -3.11	58.13 5.75 -6.38	62.53 5.78 -10.13	64.34 6.74 -3.24	63.20 6.44 -6.41	49.74 5.02 -2.17	32.53 2.93 0.00
BARRETT_IC_10 23701	41.94 2.26 0.00	53.80 2.25 -25.97	25.57 1.78 0.00	24.76 1.71 0.00	25.56 1.74 0.00	36.79 2.76 0.00	54.95 5.00 0.00	57.76 5.85 -3.54	57.60 6.12 -2.51	57.65 6.35 -0.90	63.17 6.58 -0.80	63.17 6.69 -0.26	63.73 6.68 -1.80	63.72 6.68 -2.30	63.15 6.47 -5.73	59.78 6.43 0.20	58.60 6.59 0.31	57.48 6.13 -3.11	58.13 5.75 -6.38	62.53 5.78 -10.13	64.34 6.74 -3.24	63.20 6.44 -6.41	49.74 5.02 -2.17	32.53 2.93 0.00
BARRETT_IC_11 23702	41.94 2.26 0.00	53.80 2.25 -25.97	25.57 1.78 0.00	24.76 1.71 0.00	25.56 1.74 0.00	36.79 2.76 0.00	54.95 5.00 0.00	57.76 5.85 -3.54	57.60 6.12 -2.51	57.65 6.35 -0.90	63.17 6.58 -0.80	63.17 6.69 -0.26	63.73 6.68 -1.80	63.72 6.68 -2.30	63.15 6.47 -5.73	59.78 6.43 0.20	58.60 6.59 0.31	57.48 6.13 -3.11	58.13 5.75 -6.38	62.53 5.78 -10.13	64.34 6.74 -3.24	63.20 6.44 -6.41	49.74 5.02 -2.17	32.53 2.93 0.00
BARRETT_IC_12 23703	41.94 2.26 0.00	53.80 2.25 -25.97	25.57 1.78 0.00	24.76 1.71 0.00	25.56 1.74 0.00	36.79 2.76 0.00	54.95 5.00 0.00	57.76 5.85 -3.54	57.60 6.12 -2.51	57.65 6.35 -0.90	63.17 6.58 -0.80	63.17 6.69 -0.26	63.73 6.68 -1.80	63.72 6.68 -2.30	63.15 6.47 -5.73	59.78 6.43 0.20	58.60 6.59 0.31	57.48 6.13 -3.11	58.13 5.75 -6.38	62.53 5.78 -10.13	64.34 6.74 -3.24	63.20 6.44 -6.41	49.74 5.02 -2.17	32.53 2.93 0.00
BARRETT_IC_2 23705	41.94 2.26 0.00	53.80 2.25 -25.97	25.57 1.78 0.00	24.76 1.71 0.00	25.56 1.74 0.00	36.79 2.76 0.00	54.95 5.00 0.00	57.76 5.85 -3.54	57.60 6.12 -2.51	57.65 6.35 -0.90	63.17 6.58 -0.80	63.17 6.69 -0.26	63.73 6.68 -1.80	63.72 6.68 -2.30	63.15 6.47 -5.73	59.78 6.43 0.20	58.60 6.59 0.31	57.48 6.13 -3.11	58.13 5.75 -6.38	62.53 5.78 -10.13	64.34 6.74 -3.24	63.20 6.44 -6.41	49.74 5.02 -2.17	32.53 2.93 0.00
BARRETT_IC_3 23706	41.94 2.26 0.00	53.80 2.25 -25.97	25.57 1.78 0.00	24.76 1.71 0.00	25.56 1.74 0.00	36.79 2.76 0.00	54.95 5.00 0.00	57.76 5.85 -3.54	57.60 6.12 -2.51	57.65 6.35 -0.90	63.17 6.58 -0.80	63.17 6.69 -0.26	63.73 6.68 -1.80	63.72 6.68 -2.30	63.15 6.47 -5.73	59.78 6.43 0.20	58.60 6.59 0.31	57.48 6.13 -3.11	58.13 5.75 -6.38	62.53 5.78 -10.13	64.34 6.74 -3.24	63.20 6.44 -6.41	49.74 5.02 -2.17	32.53 2.93 0.00
BARRETT_IC_4 23707	41.94 2.26 0.00	53.80 2.25 -25.97	25.57 1.78 0.00	24.76 1.71 0.00	25.56 1.74 0.00	36.79 2.76 0.00	54.95 5.00 0.00	57.76 5.85 -3.54	57.60 6.12 -2.51	57.65 6.35 -0.90	63.17 6.58 -0.80	63.17 6.69 -0.26	63.73 6.68 -1.80	63.72 6.68 -2.30	63.15 6.47 -5.73	59.78 6.43 0.20	58.60 6.59 0.31	57.48 6.13 -3.11	58.13 5.75 -6.38	62.53 5.78 -10.13	64.34 6.74 -3.24	63.20 6.44 -6.41	49.74 5.02 -2.17	32.53 2.93 0.00

BARRETT_IC_5 23708	41.94 2.26 0.00	53.80 2.25 -25.97	25.57 1.78 0.00	24.76 1.71 0.00	25.56 1.74 0.00	36.79 2.76 0.00	54.95 5.00 0.00	57.76 5.85 -3.54	57.60 6.12 -2.51	57.65 6.35 -0.90	63.17 6.58 -0.80	63.17 6.69 -0.26	63.73 6.68 -1.80	63.72 6.68 -2.30	63.15 6.47 -5.73	59.78 6.43 0.20	58.60 6.59 0.31	57.48 6.13 -3.11	58.13 5.75 -6.38	62.53 5.78 -10.13	64.34 6.74 -3.24	63.20 6.44 -6.41	49.74 5.02 -2.17	32.53 2.93 0.00
BARRETT_IC_6 23709	41.94 2.26 0.00	53.80 2.25 -25.97	25.57 1.78 0.00	24.76 1.71 0.00	25.56 1.74 0.00	36.79 2.76 0.00	54.95 5.00 0.00	57.76 5.85 -3.54	57.60 6.12 -2.51	57.65 6.35 -0.90	63.17 6.58 -0.80	63.17 6.69 -0.26	63.73 6.68 -1.80	63.72 6.68 -2.30	63.15 6.47 -5.73	59.78 6.43 0.20	58.60 6.59 0.31	57.48 6.13 -3.11	58.13 5.75 -6.38	62.53 5.78 -10.13	64.34 6.74 -3.24	63.20 6.44 -6.41	49.74 5.02 -2.17	32.53 2.93 0.00
BARRETT_IC_7 23710	41.94 2.26 0.00	53.80 2.25 -25.97	25.57 1.78 0.00	24.76 1.71 0.00	25.56 1.74 0.00	36.79 2.76 0.00	54.95 5.00 0.00	57.76 5.85 -3.54	57.60 6.12 -2.51	57.65 6.35 -0.90	63.17 6.58 -0.80	63.17 6.69 -0.26	63.73 6.68 -1.80	63.72 6.68 -2.30	63.15 6.47 -5.73	59.78 6.43 0.20	58.60 6.59 0.31	57.48 6.13 -3.11	58.13 5.75 -6.38	62.53 5.78 -10.13	64.34 6.74 -3.24	63.20 6.44 -6.41	49.74 5.02 -2.17	32.53 2.93 0.00
BARRETT_IC_8 23711	41.94 2.26 0.00	53.80 2.25 -25.97	25.57 1.78 0.00	24.76 1.71 0.00	25.56 1.74 0.00	36.79 2.76 0.00	54.95 5.00 0.00	57.76 5.85 -3.54	57.60 6.12 -2.51	57.65 6.35 -0.90	63.17 6.58 -0.80	63.17 6.69 -0.26	63.73 6.68 -1.80	63.72 6.68 -2.30	63.15 6.47 -5.73	59.78 6.43 0.20	58.60 6.59 0.31	57.48 6.13 -3.11	58.13 5.75 -6.38	62.53 5.78 -10.13	64.34 6.74 -3.24	63.20 6.44 -6.41	49.74 5.02 -2.17	32.53 2.93 0.00
BARRETT_IC_9 23700	41.94 2.26 0.00	53.80 2.25 -25.97	25.57 1.78 0.00	24.76 1.71 0.00	25.56 1.74 0.00	36.79 2.76 0.00	54.95 5.00 0.00	57.76 5.85 -3.54	57.60 6.12 -2.51	57.65 6.35 -0.90	63.17 6.58 -0.80	63.17 6.69 -0.26	63.73 6.68 -1.80	63.72 6.68 -2.30	63.15 6.47 -5.73	59.78 6.43 0.20	58.60 6.59 0.31	57.48 6.13 -3.11	58.13 5.75 -6.38	62.53 5.78 -10.13	64.34 6.74 -3.24	63.20 6.44 -6.41	49.74 5.02 -2.17	32.53 2.93 0.00
BARRETT___1 23545	41.86 2.18 0.00	53.75 2.20 -25.97	25.53 1.74 0.00	24.71 1.66 0.00	25.51 1.69 0.00	36.75 2.72 0.00	54.85 4.90 0.00	57.67 5.76 -3.54	57.50 6.02 -2.51	57.55 6.25 -0.90	63.01 6.42 -0.80	63.00 6.52 -0.26	63.57 6.52 -1.80	63.55 6.51 -2.30	63.00 6.32 -5.73	59.62 6.27 0.20	58.50 6.49 0.31	57.38 6.03 -3.11	58.04 5.66 -6.38	62.44 5.69 -10.13	64.12 6.52 -3.24	63.00 6.24 -6.41	49.66 4.94 -2.17	32.47 2.87 0.00
BARRETT___2 23546	41.94 2.26 0.00	53.80 2.25 -25.97	25.57 1.78 0.00	24.76 1.71 0.00	25.56 1.74 0.00	36.79 2.76 0.00	54.95 5.00 0.00	57.76 5.85 -3.54	57.60 6.12 -2.51	57.65 6.35 -0.90	63.17 6.58 -0.80	63.17 6.69 -0.26	63.73 6.68 -1.80	63.72 6.68 -2.30	63.15 6.47 -5.73	59.78 6.43 0.20	58.60 6.59 0.31	57.48 6.13 -3.11	58.13 5.75 -6.38	62.53 5.78 -10.13	64.34 6.74 -3.24	63.20 6.44 -6.41	49.74 5.02 -2.17	32.53 2.93 0.00
BEAVER RIVER___HYD 24048	39.20 -0.48 0.00	25.27 -0.31 0.00	23.48 -0.31 0.00	22.75 -0.30 0.00	23.53 -0.29 0.00	33.69 -0.34 0.00	49.80 -0.15 0.00	48.56 0.19 0.00	49.51 0.54 0.00	50.95 0.55 0.00	56.40 0.61 0.00	56.84 0.62 0.00	55.80 0.55 0.00	55.51 0.77 0.00	51.56 0.61 0.00	53.92 0.37 0.00	52.69 0.37 0.00	48.58 0.34 0.00	46.32 0.32 0.00	46.85 0.23 0.00	54.85 0.49 0.00	50.60 0.25 0.00	42.46 -0.09 0.00	29.33 -0.27 0.00
BEEBEE_GT_13 23619	38.69 -0.99 0.00	24.76 -0.82 0.00	23.05 -0.74 0.00	22.27 -0.78 0.00	23.13 -0.69 0.00	33.49 -0.54 0.00	48.85 -1.10 0.00	48.42 0.05 0.00	49.36 0.39 0.00	51.21 0.81 0.00	57.07 1.28 0.00	57.46 1.24 0.00	56.47 1.22 0.00	55.89 1.15 0.00	51.87 0.92 0.00	53.92 0.37 0.00	52.42 0.10 0.00	48.38 0.14 0.00	46.14 0.14 0.00	46.29 -0.33 0.00	55.01 0.65 0.00	50.65 0.30 0.00	42.42 -0.13 0.00	28.56 -1.04 0.00
BETHLEHEM___STEEL 23779	35.51 -4.17 0.00	22.51 -3.07 0.00	21.08 -2.71 0.00	20.26 -2.79 0.00	21.15 -2.67 0.00	30.83 -3.20 0.00	44.36 -5.59 0.00	45.27 -3.10 0.00	45.74 -3.23 0.00	47.88 -2.52 0.00	53.67 -2.12 0.00	53.97 -2.25 0.00	53.21 -2.04 0.00	52.71 -2.03 0.00	48.71 -2.24 0.00	50.82 -2.73 0.00	49.02 -3.30 0.00	45.10 -3.14 0.00	43.10 -2.90 0.00	42.99 -3.64 -0.01	56.91 -2.88 -5.43	47.38 -2.97 0.00	39.70 -2.85 0.00	25.72 -3.88 0.00
BINGHAMTON___COGEN 23790	38.53 -1.15 0.00	24.63 -0.95 0.00	23.00 -0.79 0.00	22.22 -0.83 0.00	23.06 -0.76 0.00	33.38 -0.65 0.00	48.85 -1.10 0.00	48.90 0.53 0.00	49.66 0.69 0.00	51.16 0.76 0.00	57.07 1.28 0.00	57.46 1.24 0.00	56.52 1.27 0.00	55.94 1.20 0.00	51.82 0.87 0.00	54.35 0.80 0.00	52.84 0.52 0.00	48.72 0.48 0.00	46.41 0.41 0.00	46.71 0.09 0.00	55.23 0.87 0.00	50.90 0.55 0.00	42.25 -0.30 0.00	28.45 -1.15 0.00
BLACK RIVER___HYD 24047	39.40 -0.28 0.00	25.38 -0.20 0.00	23.58 -0.21 0.00	22.84 -0.21 0.00	23.63 -0.19 0.00	33.93 -0.10 0.00	50.25 0.30 0.00	49.77 1.40 0.00	50.63 1.66 0.00	52.16 1.76 0.00	57.85 2.06 0.00	58.24 2.02 0.00	57.24 1.99 0.00	56.33 1.59 0.00	52.27 1.32 0.00	54.73 1.18 0.00	53.42 1.10 0.00	49.30 1.06 0.00	46.97 0.97 0.00	47.46 0.84 0.00	55.72 1.36 0.00	51.36 1.01 0.00	42.93 0.38 0.00	29.45 -0.15 0.00
BLUE_CIRC_CHEM_DRP 24182	40.59 0.91 0.00	26.19 0.61 0.00	24.36 0.57 0.00	23.63 0.58 0.00	24.37 0.55 0.00	34.85 0.82 0.00	51.30 1.35 0.00	50.01 1.64 0.00	50.68 1.71 0.00	52.16 1.76 0.00	57.63 1.84 0.00	58.08 1.86 0.00	57.07 1.82 0.00	56.55 1.81 0.00	52.68 1.73 0.00	55.42 1.87 0.00	54.20 1.88 0.00	49.93 1.69 0.00	47.61 1.61 0.00	48.20 1.58 0.00	56.32 1.96 0.00	52.21 1.86 0.00	43.91 1.36 0.00	30.34 0.74 0.00
BOC_GAS_DRP 24189	40.63 0.95 0.00	26.19 0.61 0.00	24.36 0.57 0.00	23.65 0.60 0.00	24.39 0.57 0.00	34.88 0.85 0.00	51.45 1.50 0.00	50.11 1.74 0.00	50.78 1.81 0.00	52.21 1.81 0.00	57.74 1.95 0.00	58.19 1.97 0.00	57.18 1.93 0.00	56.66 1.92 0.00	52.78 1.83 0.00	55.53 1.98 0.00	54.31 1.99 0.00	50.02 1.78 0.00	47.66 1.66 0.00	48.30 1.68 0.00	56.37 2.01 0.00	52.31 1.96 0.00	44.00 1.45 0.00	30.43 0.83 0.00
BOWLINE___1 23526	41.66 1.98 0.00	26.91 1.33 0.00	24.98 1.19 0.00	24.18 1.13 0.00	24.99 1.17 0.00	35.83 1.80 0.00	53.20 3.25 0.00	52.09 3.72 0.00	52.94 3.97 0.00	54.53 4.13 0.00	60.14 4.35 0.00	60.66 4.44 0.00	59.61 4.36 0.00	59.06 4.32 0.00	55.13 4.18 0.00	57.89 4.34 0.00	56.66 4.34 0.00	52.20 3.96 0.00	49.73 3.73 0.00	50.35 3.73 0.00	58.71 4.35 0.00	54.58 4.23 0.00	45.78 3.23 0.00	31.49 1.89 0.00
BOWLINE___2 23595	41.66 1.98 0.00	26.91 1.33 0.00	24.98 1.19 0.00	24.18 1.13 0.00	24.96 1.14 0.00	35.80 1.77 0.00	53.20 3.25 0.00	52.09 3.72 0.00	52.94 3.97 0.00	54.53 4.13 0.00	60.14 4.35 0.00	60.66 4.44 0.00	59.61 4.36 0.00	59.06 4.32 0.00	55.13 4.18 0.00	57.89 4.34 0.00	56.66 4.34 0.00	52.20 3.96 0.00	49.73 3.73 0.00	50.35 3.73 0.00	58.71 4.35 0.00	54.58 4.23 0.00	45.78 3.23 0.00	31.49 1.89 0.00

BROOKHAVEN___DRP 24191	41.47 1.79 0.00	53.80 2.25 -25.97	25.50 1.71 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.79 2.76 0.00	55.05 5.10 0.00	57.85 5.95 -3.53	57.69 6.22 -2.50	57.84 6.55 -0.89	62.51 6.75 0.03	63.01 6.80 0.01	61.89 6.80 0.16	61.36 6.84 0.22	58.56 6.62 -0.99	59.72 6.37 0.20	58.71 6.70 0.31	57.61 6.27 -3.10	58.27 5.93 -6.34	58.59 5.97 -6.00	61.36 7.12 0.12	59.50 6.60 -2.55	49.91 5.19 -2.17	32.59 2.99 0.00
BROOKLYN_NAVY_YARD 23515	42.54 2.86 0.00	27.50 1.92 0.00	25.50 1.71 0.00	24.66 1.61 0.00	25.49 1.67 0.00	36.58 2.55 0.00	54.40 4.45 0.00	53.50 5.13 0.00	59.60 5.39 -5.24	60.31 5.59 -4.32	61.78 5.97 -0.02	62.31 6.07 -0.02	62.43 5.97 -1.21	62.31 5.91 -1.66	61.63 5.66 -5.02	62.15 5.84 -2.76	62.43 5.86 -4.25	60.68 5.31 -7.13	59.57 5.01 -8.56	59.14 5.08 -7.44	60.23 5.87 0.00	59.10 5.69 -3.06	47.00 4.43 -0.02	32.26 2.66 0.00
BURROWS___LYONSDAL 23803	39.76 0.08 0.00	25.61 0.03 0.00	23.81 0.02 0.00	23.07 0.02 0.00	23.84 0.02 0.00	34.17 0.14 0.00	50.45 0.50 0.00	49.39 1.02 0.00	50.15 1.18 0.00	51.56 1.16 0.16	57.13 1.34 0.00	57.57 1.35 0.00	56.58 1.33 0.00	56.11 1.37 0.00	52.12 1.17 0.00	54.67 1.12 0.00	53.42 1.10 0.00	49.25 1.01 0.00	46.97 0.97 0.00	47.51 0.89 0.00	55.61 1.25 0.00	51.41 1.06 0.00	43.15 0.60 0.00	29.72 0.12 0.00
CALPINE BETH_PAGE_GT4 24209	41.94 2.26 0.00	53.85 2.30 -25.97	25.62 1.83 0.00	24.80 1.75 0.00	25.61 1.79 0.00	36.89 2.86 0.00	55.10 5.15 0.00	57.95 6.05 -3.53	57.79 6.32 -2.50	57.89 6.60 -0.89	62.64 6.81 -0.04	63.14 6.91 -0.01	62.17 6.91 -0.01	61.64 6.90 0.00	59.02 6.67 -1.40	59.88 6.53 0.20	58.81 6.80 0.31	57.66 6.32 -3.10	58.33 5.98 -6.35	58.90 5.97 -6.31	61.59 7.07 -0.16	59.84 6.65 -2.84	49.95 5.23 -2.17	32.62 3.02 0.00
CALSPAN___DRP 24200	35.51 -4.17 0.00	22.51 -3.07 0.00	21.08 -2.71 0.00	20.26 -2.79 0.00	21.15 -2.67 0.00	30.83 -3.20 0.00	44.36 -5.59 0.00	45.27 -3.10 0.00	45.74 -3.23 0.00	47.88 -2.52 0.00	53.67 -2.12 0.00	53.97 -2.25 0.00	53.21 -2.04 0.00	52.71 -2.03 0.00	48.71 -2.24 0.00	50.82 -2.73 0.00	49.02 -3.30 0.00	45.10 -3.14 0.00	43.10 -2.90 0.00	42.99 -3.64 -0.01	56.91 -2.88 -5.43	47.38 -2.97 0.00	39.70 -2.85 0.00	25.72 -3.88 0.00
CARR STREET_E__SYR 24060	38.85 -0.83 0.00	24.97 -0.61 0.00	23.24 -0.55 0.00	22.47 -0.58 0.00	23.27 -0.55 0.00	33.45 -0.58 0.00	49.10 -0.85 0.00	48.18 -0.19 0.00	48.77 -0.20 0.00	50.25 -0.15 0.00	55.79 0.00 0.00	56.22 0.00 0.00	55.25 0.00 0.00	54.74 0.00 0.00	50.85 -0.10 0.00	53.39 -0.16 0.00	52.06 -0.26 0.00	48.05 -0.19 0.00	45.77 -0.23 0.00	46.20 -0.42 0.00	54.31 -0.05 0.00	50.20 -0.15 0.00	42.12 -0.43 0.00	28.89 -0.71 0.00
CARTHAGE___PAPER 23857	39.36 -0.32 0.00	25.35 -0.23 0.00	23.55 -0.24 0.00	22.82 -0.23 0.00	23.61 -0.21 0.00	33.83 -0.20 0.00	50.10 0.15 0.00	48.56 0.19 0.00	49.51 0.54 0.00	50.95 0.55 0.00	56.40 0.61 0.00	56.84 0.62 0.00	55.80 0.55 0.00	56.05 1.31 0.00	51.97 1.02 0.00	54.41 0.86 0.00	53.10 0.78 0.00	49.01 0.77 0.00	46.74 0.74 0.00	47.23 0.61 0.00	55.34 0.98 0.00	51.05 0.70 0.00	42.72 0.17 0.00	29.42 -0.18 0.00
CE_DUNWOOD___DRP 24194	41.94 2.26 0.00	27.11 1.53 0.00	25.17 1.38 0.00	24.36 1.31 0.00	25.15 1.33 0.00	36.11 2.08 0.00	53.65 3.70 0.00	52.58 4.21 0.00	53.63 4.46 -0.20	55.21 4.64 -0.17	60.70 4.91 0.00	61.22 5.00 0.00	60.22 4.92 -0.05	59.67 4.87 -0.06	55.83 4.69 -0.19	58.53 4.87 -0.11	57.35 4.87 -0.16	52.95 4.44 -0.27	50.52 4.19 -0.33	51.11 4.20 -0.29	59.25 4.89 0.00	55.20 4.73 -0.12	46.21 3.66 0.00	31.76 2.16 0.00
CE_MILLWOOD___DRP 24193	41.82 2.14 0.00	27.01 1.43 0.00	25.10 1.31 0.00	24.29 1.24 0.00	25.08 1.26 0.00	35.97 1.94 0.00	53.50 3.55 0.00	52.38 4.01 0.00	53.40 4.26 -0.17	54.98 4.44 -0.14	60.48 4.69 0.00	61.00 4.78 0.00	59.99 4.70 -0.04	59.44 4.65 -0.05	55.60 4.48 -0.17	58.30 4.66 -0.09	57.17 4.71 -0.14	52.71 4.24 -0.23	50.28 4.00 -0.28	50.87 4.01 -0.24	59.04 4.68 0.00	54.98 4.53 -0.10	46.04 3.49 0.00	31.67 2.07 0.00
CE_NYC2_DRP 24202	42.54 2.86 0.00	27.47 1.89 0.00	25.50 1.71 0.00	24.69 1.64 0.00	25.49 1.67 0.00	36.62 2.59 0.00	54.40 4.45 0.00	53.46 5.08 -0.01	60.70 5.29 -6.44	61.19 5.49 -5.30	61.72 5.91 -0.02	62.26 6.02 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.48 4.97 -10.51	60.69 4.94 -9.13	60.24 5.87 -0.01	59.75 5.64 -3.76	46.87 4.30 -0.02	32.23 2.63 0.00
CE_NYC_DRP 24195	42.42 2.74 0.00	27.40 1.82 0.00	25.41 1.62 0.00	24.59 1.54 0.00	25.42 1.60 0.00	36.48 2.45 0.00	54.25 4.30 0.00	53.35 4.98 0.00	59.21 5.24 -5.00	59.91 5.39 -4.12	61.56 5.75 -0.02	62.14 5.90 -0.02	62.20 5.80 -1.15	62.07 5.75 -1.58	61.19 5.45 -4.79	61.86 5.68 -2.63	62.02 5.65 -4.05	60.19 5.16 -6.79	59.04 4.88 -8.16	58.60 4.89 -7.09	60.07 5.71 0.00	58.81 5.54 -2.92	46.87 4.30 -0.02	32.18 2.58 0.00
CH_MIDHUDSON___DRP 24192	41.74 2.06 0.00	26.94 1.36 0.00	25.03 1.24 0.00	24.25 1.20 0.00	25.03 1.21 0.00	35.87 1.84 0.00	53.20 3.25 0.00	52.00 3.63 0.00	52.79 3.82 0.00	54.38 3.98 0.00	59.97 4.18 0.00	60.49 4.27 0.00	59.45 4.20 0.00	58.90 4.16 0.00	54.92 3.97 0.00	57.73 4.18 0.00	56.51 4.19 0.00	52.05 3.81 0.00	49.59 3.59 0.00	50.26 3.64 0.00	58.60 4.24 0.00	54.48 4.13 0.00	45.70 3.15 0.00	31.49 1.89 0.00
CH_MISC_IPPS 23765	41.58 1.90 0.00	26.86 1.28 0.00	24.98 1.19 0.00	24.18 1.13 0.00	24.96 1.14 0.00	35.66 1.63 0.00	53.05 3.10 0.00	51.71 3.34 0.00	52.50 3.53 0.00	54.08 3.68 0.00	59.70 3.91 0.00	60.21 3.99 0.00	59.17 3.92 0.00	58.63 3.89 0.00	54.67 3.72 0.00	57.46 3.91 0.00	56.30 3.98 0.00	51.81 3.57 0.00	49.36 3.36 0.00	50.02 3.40 0.00	58.33 3.97 0.00	54.18 3.83 0.00	45.44 2.89 0.00	31.35 1.75 0.00
CH_RES_BVR_FALLS 23983	39.56 -0.12 0.00	25.53 -0.05 0.00	23.74 -0.05 0.00	23.00 -0.05 0.00	23.77 -0.05 0.00	33.93 -0.10 0.00	49.75 -0.20 0.00	47.98 -0.39 0.00	48.63 -0.34 0.00	50.00 -0.40 0.00	55.34 -0.45 0.00	55.77 -0.45 0.00	54.81 -0.44 0.00	54.30 -0.44 0.00	50.54 -0.41 0.00	53.12 -0.43 0.00	51.90 -0.42 0.00	47.85 -0.39 0.00	45.63 -0.37 0.00	46.29 -0.33 0.00	53.87 -0.49 0.00	49.90 -0.45 0.00	42.25 -0.30 0.00	29.54 -0.06 0.00
CH_RES_NIAGARA 23895	35.35 -4.33 0.00	22.48 -3.10 0.00	21.01 -2.78 0.00	20.21 -2.84 0.00	21.06 -2.76 0.00	30.52 -3.51 0.00	43.86 -6.09 0.00	43.82 -4.55 0.00	43.49 -5.48 0.00	45.61 -4.79 0.00	50.88 -4.91 0.00	51.16 -5.06 0.00	50.44 -4.81 0.00	49.98 -4.76 0.00	46.36 -4.59 0.00	48.41 -5.14 0.00	47.09 -5.23 0.00	43.75 -4.49 0.00	41.91 -4.09 0.00	41.73 -4.89 0.00	51.06 -4.51 -1.21	46.02 -4.33 0.00	39.10 -3.45 0.00	25.66 -3.94 0.00
CH_RES_SYRACUSE 23985	38.81 -0.87 0.00	24.99 -0.59 0.00	23.24 -0.55 0.00	22.50 -0.55 0.00	23.27 -0.55 0.00	33.42 -0.61 0.00	49.10 -0.85 0.00	48.27 -0.10 0.00	48.82 -0.15 0.00	50.35 -0.05 0.00	55.90 0.11 0.00	56.28 0.06 0.00	55.31 0.06 0.00	54.79 0.05 0.00	50.90 -0.05 0.00	53.44 -0.11 0.00	52.11 -0.21 0.00	48.10 -0.14 0.00	45.82 -0.18 0.00	46.29 -0.33 0.00	54.36 0.00 0.00	50.25 -0.10 0.00	42.12 -0.43 0.00	28.89 -0.71 0.00

CORNELL____ 23752	36.74 -2.94 0.00	23.69 -1.89 0.00	22.03 -1.76 0.00	21.25 -1.80 0.00	22.03 -1.79 0.00	31.72 -2.31 0.00	46.70 -3.25 0.00	46.24 -2.13 0.00	46.86 -2.11 0.00	48.38 -2.02 0.00	53.89 -1.90 0.00	54.31 -1.91 0.00	53.32 -1.93 0.00	52.82 -1.92 0.00	48.96 -1.99 0.00	51.25 -2.30 0.00	49.91 -2.41 0.00	46.07 -2.17 0.00	43.88 -2.12 0.00	44.15 -2.47 0.00	51.81 -2.17 0.38	48.13 -2.22 0.00	40.17 -2.38 0.00	27.35 -2.25 0.00
COXSACKIE___GT 23611	41.35 1.67 0.00	26.55 0.97 0.00	24.67 0.88 0.00	23.90 0.85 0.00	24.70 0.88 0.00	35.32 1.29 0.00	52.40 2.45 0.00	50.74 2.37 0.00	51.57 2.60 0.00	53.12 2.72 0.00	58.64 2.85 0.00	59.09 2.87 0.00	58.12 2.87 0.00	57.53 2.79 0.00	53.65 2.70 0.00	56.39 2.84 0.00	55.25 2.93 0.00	50.84 2.60 0.00	48.44 2.44 0.00	49.09 2.47 0.00	57.35 2.99 0.00	53.17 2.82 0.00	44.55 2.00 0.00	30.90 1.30 0.00
CRESCENT___HYD 24018	41.11 1.43 0.00	26.50 0.92 0.00	24.67 0.88 0.00	23.95 0.90 0.00	24.73 0.91 0.00	35.39 1.36 0.00	52.35 2.40 0.00	51.08 2.71 0.00	51.86 2.89 0.00	53.27 2.87 0.00	59.03 3.24 0.00	59.54 3.32 0.00	58.45 3.20 0.00	57.92 3.18 0.00	53.96 3.01 0.00	56.55 3.00 0.00	55.25 2.93 0.00	50.94 2.70 0.00	48.53 2.53 0.00	49.18 2.56 0.00	57.51 3.15 0.00	53.27 2.92 0.00	44.64 2.09 0.00	30.84 1.24 0.00
CRUCIBLE_METL_DRP 24180	38.81 -0.87 0.00	24.99 -0.59 0.00	23.24 -0.55 0.00	22.50 -0.55 0.00	23.27 -0.55 0.00	33.42 -0.61 0.00	49.10 -0.85 0.00	48.27 -0.10 0.00	48.82 -0.15 0.00	50.35 -0.05 0.00	55.90 0.11 0.00	56.28 0.06 0.00	55.31 0.06 0.00	54.79 0.05 0.00	50.90 -0.05 0.00	53.44 -0.11 0.00	52.11 -0.21 0.00	48.10 -0.14 0.00	45.82 -0.18 0.00	46.29 -0.33 0.00	54.36 0.00 0.00	50.25 -0.10 0.00	42.12 -0.43 0.00	28.89 -0.71 0.00
CSC___481_PGEN 24222	41.51 1.83 0.00	53.85 2.30 -25.97	25.55 1.76 0.00	24.73 1.68 0.00	25.54 1.72 0.00	36.89 2.86 0.00	55.20 5.25 0.00	58.04 6.14 -3.53	57.84 6.37 -2.50	58.04 6.75 -0.89	62.68 6.92 0.03	63.18 6.97 0.01	62.11 7.02 0.16	61.53 7.01 0.22	58.72 6.78 -0.99	59.88 6.53 0.20	58.86 6.85 0.31	57.76 6.42 -3.10	58.41 6.07 -6.34	58.73 6.11 -6.00	61.52 7.28 0.12	59.60 6.70 -2.55	50.00 5.28 -2.17	32.62 3.02 0.00
DANSKAMMER___1 23586	41.58 1.90 0.00	26.86 1.28 0.00	24.98 1.19 0.00	24.18 1.13 0.00	24.96 1.14 0.00	35.66 1.63 0.00	53.05 3.10 0.00	51.71 3.34 0.00	52.50 3.53 0.00	54.08 3.68 0.00	59.70 3.91 0.00	60.21 3.99 0.00	59.17 3.92 0.00	58.63 3.89 0.00	54.67 3.72 0.00	57.46 3.91 0.00	56.30 3.98 0.00	51.81 3.57 0.00	49.36 3.36 0.00	50.02 3.40 0.00	58.33 3.97 0.00	54.18 3.83 0.00	45.44 2.89 0.00	31.35 1.75 0.00
DANSKAMMER___2 23589	41.58 1.90 0.00	26.86 1.28 0.00	24.98 1.19 0.00	24.18 1.13 0.00	24.96 1.14 0.00	35.66 1.63 0.00	53.05 3.10 0.00	51.71 3.34 0.00	52.50 3.53 0.00	54.08 3.68 0.00	59.70 3.91 0.00	60.21 3.99 0.00	59.17 3.92 0.00	58.63 3.89 0.00	54.67 3.72 0.00	57.46 3.91 0.00	56.30 3.98 0.00	51.81 3.57 0.00	49.36 3.36 0.00	50.02 3.40 0.00	58.33 3.97 0.00	54.18 3.83 0.00	45.44 2.89 0.00	31.35 1.75 0.00
DANSKAMMER___3 23590	41.43 1.75 0.00	26.78 1.20 0.00	24.93 1.14 0.00	24.13 1.08 0.00	24.94 1.12 0.00	35.53 1.50 0.00	52.85 2.90 0.00	51.51 3.14 0.00	52.30 3.33 0.00	53.88 3.48 0.00	59.47 3.68 0.00	59.93 3.71 0.00	58.90 3.65 0.00	58.35 3.61 0.00	54.47 3.52 0.00	57.24 3.69 0.00	56.09 3.77 0.00	51.57 3.33 0.00	49.17 3.17 0.00	49.79 3.17 0.00	58.06 3.70 0.00	53.97 3.62 0.00	45.27 2.72 0.00	31.26 1.66 0.00
DANSKAMMER___4 23591	41.58 1.90 0.00	26.86 1.28 0.00	24.98 1.19 0.00	24.18 1.13 0.00	24.96 1.14 0.00	35.66 1.63 0.00	53.05 3.10 0.00	51.71 3.34 0.00	52.50 3.53 0.00	54.08 3.68 0.00	59.70 3.91 0.00	60.21 3.99 0.00	59.17 3.92 0.00	58.63 3.89 0.00	54.67 3.72 0.00	57.46 3.91 0.00	56.30 3.98 0.00	51.81 3.57 0.00	49.36 3.36 0.00	50.02 3.40 0.00	58.33 3.97 0.00	54.18 3.83 0.00	45.44 2.89 0.00	31.35 1.75 0.00
DANSKAMMER___DIESEL 23592	41.58 1.90 0.00	26.86 1.28 0.00	24.98 1.19 0.00	24.18 1.13 0.00	24.96 1.14 0.00	35.66 1.63 0.00	53.05 3.10 0.00	51.71 3.34 0.00	52.50 3.53 0.00	54.08 3.68 0.00	59.70 3.91 0.00	60.21 3.99 0.00	59.17 3.92 0.00	58.63 3.89 0.00	54.67 3.72 0.00	57.46 3.91 0.00	56.30 3.98 0.00	51.81 3.57 0.00	49.36 3.36 0.00	50.02 3.40 0.00	58.33 3.97 0.00	54.18 3.83 0.00	45.44 2.89 0.00	31.35 1.75 0.00
DASHVILLE___HYD 23610	41.82 2.14 0.00	26.99 1.41 0.00	25.07 1.28 0.00	24.25 1.20 0.00	25.06 1.24 0.00	35.90 1.87 0.00	53.30 3.35 0.00	51.95 3.58 0.00	52.74 3.77 0.00	54.33 3.93 0.00	59.97 4.18 0.00	60.44 4.22 0.00	59.45 4.20 0.00	58.85 4.11 0.00	54.92 3.97 0.00	57.73 4.18 0.00	56.56 4.24 0.00	52.05 3.81 0.00	49.59 3.59 0.00	50.21 3.59 0.00	58.60 4.24 0.00	54.48 4.13 0.00	45.66 3.11 0.00	31.49 1.89 0.00
DOGLEVILLE___HYD 23807	41.15 1.47 0.00	26.48 0.90 0.00	24.62 0.83 0.00	23.83 0.78 0.00	24.65 0.83 0.00	35.36 1.33 0.00	52.30 2.35 0.00	51.42 3.05 0.00	52.15 3.18 0.00	53.68 3.28 0.00	59.53 3.74 0.00	59.99 3.77 0.00	58.95 3.70 0.00	58.35 3.61 0.00	54.26 3.31 0.00	56.98 3.43 0.00	55.67 3.35 0.00	51.28 3.04 0.00	48.90 2.90 0.00	49.46 2.84 0.00	57.89 3.53 0.00	53.52 3.17 0.00	44.81 2.26 0.00	30.75 1.15 0.00
DUNKIRK___1 23563	34.68 -5.00 0.00	21.87 -3.71 0.00	20.63 -3.16 0.00	19.73 -3.32 0.00	20.72 -3.10 0.00	30.56 -3.47 0.00	43.61 -6.34 0.00	45.52 -2.85 0.00	46.33 -2.64 0.00	48.18 -2.22 0.00	54.45 -1.34 0.00	54.70 -1.52 0.00	53.87 -1.38 0.00	53.37 -1.37 0.00	49.06 -1.89 0.00	51.19 -2.36 0.00	49.34 -2.98 0.00	45.39 -2.85 0.00	43.24 -2.76 0.00	43.09 -3.54 -0.01	57.24 -2.50 -5.38	47.53 -2.82 0.00	38.93 -3.62 0.00	24.92 -4.68 0.00
DUNKIRK___2 23564	34.68 -5.00 0.00	21.87 -3.71 0.00	20.63 -3.16 0.00	19.73 -3.32 0.00	20.72 -3.10 0.00	30.56 -3.47 0.00	43.61 -6.34 0.00	45.52 -2.85 0.00	46.33 -2.64 0.00	48.18 -2.22 0.00	54.45 -1.34 0.00	54.70 -1.52 0.00	53.87 -1.38 0.00	53.37 -1.37 0.00	49.06 -1.89 0.00	51.19 -2.36 0.00	49.34 -2.98 0.00	45.39 -2.85 0.00	43.24 -2.76 0.00	43.09 -3.54 -0.01	57.24 -2.50 -5.38	47.53 -2.82 0.00	38.93 -3.62 0.00	24.92 -4.68 0.00
DUNKIRK___3 23565	35.00 -4.68 0.00	22.10 -3.48 0.00	20.79 -3.00 0.00	19.91 -3.14 0.00	20.87 -2.95 0.00	30.73 -3.30 0.00	43.96 -5.99 0.00	45.66 -2.71 0.00	46.42 -2.55 0.00	48.33 -2.07 0.00	54.51 -1.28 0.00	54.76 -1.46 0.00	53.92 -1.33 0.00	53.43 -1.31 0.00	49.17 -1.78 0.00	51.30 -2.25 0.00	49.49 -2.83 0.00	45.54 -2.70 0.00	43.42 -2.58 0.00	43.27 -3.36 -0.01	57.47 -2.34 -5.45	47.73 -2.62 0.00	39.27 -3.28 0.00	25.22 -4.38 0.00
DUNKIRK___4 23566	35.00 -4.68 0.00	22.10 -3.48 0.00	20.79 -3.00 0.00	19.91 -3.14 0.00	20.87 -2.95 0.00	30.73 -3.30 0.00	43.96 -5.99 0.00	45.66 -2.71 0.00	46.42 -2.55 0.00	48.33 -2.07 0.00	54.51 -1.28 0.00	54.76 -1.46 0.00	53.98 -1.27 0.00	53.43 -1.31 0.00	49.17 -1.78 0.00	51.35 -2.20 0.00	49.49 -2.83 0.00	45.54 -2.70 0.00	43.42 -2.58 0.00	43.27 -3.36 -0.01	57.47 -2.34 -5.45	47.73 -2.62 0.00	39.27 -3.28 0.00	25.22 -4.38 0.00

EAST HAMPTON___GT 23717	42.26 2.58 0.00	54.72 3.17 -25.97	26.19 2.40 0.00	25.33 2.28 0.00	26.18 2.36 0.00	37.91 3.88 0.00	56.99 7.04 0.00	60.32 8.42 -3.53	60.19 8.72 -2.50	60.51 9.22 -0.89	65.63 9.87 0.03	66.16 9.95 0.01	65.09 10.00 0.16	64.48 9.96 0.22	61.42 9.48 -0.99	62.51 9.16 0.20	61.43 9.42 0.31	60.12 8.78 -3.10	60.76 8.42 -6.34	61.10 8.48 -6.00	64.51 10.27 0.12	62.26 9.36 -2.55	51.66 6.94 -2.17	33.51 3.91 0.00
EAST RIVER___6 23660	42.46 2.78 0.00	27.42 1.84 0.00	25.46 1.67 0.00	24.62 1.57 0.00	25.44 1.62 0.00	36.55 2.52 0.00	54.35 4.40 0.00	53.45 5.08 0.00	59.60 5.39 -5.24	60.31 5.59 -4.32	61.78 5.97 -0.02	62.31 6.07 -0.02	62.48 6.02 -1.21	62.37 5.97 -1.66	61.63 5.66 -5.02	62.20 5.89 -2.76	62.43 5.86 -4.25	60.72 5.35 -7.13	59.57 5.01 -8.56	59.14 5.08 -7.44	60.23 5.87 0.00	59.10 5.69 -3.06	46.95 4.38 -0.02	32.23 2.63 0.00
EAST RIVER___7 23524	42.46 2.78 0.00	27.42 1.84 0.00	25.46 1.67 0.00	24.62 1.57 0.00	25.44 1.62 0.00	36.55 2.52 0.00	54.35 4.40 0.00	53.45 5.08 0.00	59.60 5.39 -5.24	60.31 5.59 -4.32	61.78 5.97 -0.02	62.31 6.07 -0.02	62.48 6.02 -1.21	62.37 5.97 -1.66	61.63 5.66 -5.02	62.20 5.89 -2.76	62.43 5.86 -4.25	60.72 5.35 -7.13	59.57 5.01 -8.56	59.14 5.08 -7.44	60.23 5.87 0.00	59.10 5.69 -3.06	46.95 4.38 -0.02	32.23 2.63 0.00
EAST_HAMPTON___DIESEL 23722	42.26 2.58 0.00	54.72 3.17 -25.97	26.19 2.40 0.00	25.33 2.28 0.00	26.18 2.36 0.00	37.91 3.88 0.00	56.99 7.04 0.00	60.32 8.42 -3.53	60.19 8.72 -2.50	60.51 9.22 -0.89	65.63 9.87 0.03	66.16 9.95 0.01	65.09 10.00 0.16	64.48 9.96 0.22	61.42 9.48 -0.99	62.51 9.16 0.20	61.43 9.42 0.31	60.12 8.78 -3.10	60.76 8.42 -6.34	61.10 8.48 -6.00	64.51 10.27 0.12	62.26 9.36 -2.55	51.66 6.94 -2.17	33.51 3.91 0.00
ELEC_TRO_TEK 24086	41.82 2.14 0.00	53.60 2.05 -25.97	25.43 1.64 0.00	24.62 1.57 0.00	25.42 1.60 0.00	36.58 2.55 0.00	54.60 4.65 0.00	57.32 5.42 -3.53	57.15 5.68 -2.50	57.24 5.95 -0.89	61.99 6.14 -0.06	62.48 6.24 -0.02	61.49 6.19 -0.05	60.98 6.19 -0.05	58.46 6.01 -1.50	59.29 5.94 0.20	58.18 6.17 0.31	57.03 5.69 -3.10	57.73 5.38 -6.35	58.44 5.41 -6.41	60.91 6.31 -0.24	59.27 5.99 -2.93	49.44 4.72 -2.17	32.35 2.75 0.00
E_CANADA_CAP_HY 24051	40.31 0.63 0.00	25.94 0.36 0.00	24.15 0.36 0.00	23.42 0.37 0.00	24.20 0.38 0.00	34.71 0.68 0.00	51.20 1.25 0.00	50.50 2.13 0.00	51.42 2.45 0.00	52.82 2.42 0.00	58.52 2.73 0.00	58.97 2.75 0.00	57.96 2.71 0.00	57.42 2.68 0.00	53.34 2.39 0.00	56.07 2.52 0.00	54.78 2.46 0.00	50.51 2.27 0.00	48.12 2.12 0.00	48.72 2.10 0.00	57.13 2.77 0.00	52.82 2.47 0.00	44.17 1.62 0.00	30.19 0.59 0.00
E_CANADA_MHWK_HY 24050	41.15 1.47 0.00	26.48 0.90 0.00	24.62 0.83 0.00	23.83 0.78 0.00	24.65 0.83 0.00	35.36 1.33 0.00	52.30 2.35 0.00	51.42 3.05 0.00	52.15 3.18 0.00	53.68 3.28 0.00	59.53 3.74 0.00	59.99 3.77 0.00	58.95 3.70 0.00	58.35 3.61 0.00	54.26 3.31 0.00	56.98 3.43 0.00	55.67 3.35 0.00	51.28 3.04 0.00	48.90 2.90 0.00	49.46 2.84 0.00	57.89 3.53 0.00	53.52 3.17 0.00	44.81 2.26 0.00	30.75 1.15 0.00
E_FISHKILL___LBMP 23776	41.74 2.06 0.00	26.96 1.38 0.00	25.03 1.24 0.00	24.25 1.20 0.00	25.03 1.21 0.00	35.90 1.87 0.00	53.25 3.30 0.00	52.09 3.72 0.00	52.89 3.92 0.00	54.48 4.08 0.00	60.09 4.30 0.00	60.60 4.38 0.00	59.56 4.31 0.00	59.01 4.27 0.00	55.03 4.08 0.00	57.83 4.28 0.00	56.61 4.29 0.00	52.15 3.91 0.00	49.68 3.68 0.00	50.30 3.68 0.00	58.65 4.29 0.00	54.58 4.23 0.00	45.78 3.23 0.00	31.52 1.92 0.00
FAR ROCKAWAY___4 23548	42.22 2.54 0.00	54.13 2.58 -25.97	25.81 2.02 0.00	24.96 1.91 0.00	25.80 1.98 0.00	37.06 3.03 0.00	55.44 5.49 0.00	58.44 6.53 -3.54	58.29 6.81 -2.51	58.41 7.11 -0.90	63.84 7.42 -0.63	63.96 7.53 -0.21	64.17 7.51 -1.41	64.05 7.50 -1.81	63.04 7.29 -4.80	60.53 7.18 0.20	59.39 7.38 0.31	58.15 6.80 -3.11	58.86 6.49 -6.37	62.46 6.53 -9.31	64.44 7.50 -2.58	63.15 7.15 -5.65	50.17 5.45 -2.17	32.89 3.29 0.00
FENNER___WINDPWR 24204	39.72 0.04 0.00	25.55 -0.03 0.00	23.77 -0.02 0.00	23.00 -0.05 0.00	23.82 0.00 0.00	34.17 0.14 0.00	50.40 0.45 0.00	49.53 1.16 0.00	50.19 1.22 0.00	51.66 1.26 0.00	57.30 1.51 0.00	57.74 1.52 0.00	56.74 1.49 0.00	56.22 1.48 0.00	52.22 1.27 0.00	54.78 1.23 0.00	53.47 1.15 0.00	49.35 1.11 0.00	47.06 1.06 0.00	47.55 0.93 0.00	55.77 1.41 0.00	51.51 1.16 0.00	43.19 0.64 0.00	29.63 0.03 0.00
FIBERTEK___ENERGY 23856	38.81 -0.87 0.00	24.99 -0.59 0.00	23.24 -0.55 0.00	22.50 -0.55 0.00	23.27 -0.55 0.00	33.42 -0.61 0.00	49.10 -0.85 0.00	48.27 -0.10 0.00	48.82 -0.15 0.00	50.35 -0.05 0.00	55.90 0.11 0.00	56.28 0.06 0.00	55.31 0.06 0.00	54.79 0.05 0.00	50.90 -0.05 0.00	53.44 -0.11 0.00	52.11 -0.21 0.00	48.10 -0.14 0.00	45.82 -0.18 0.00	46.29 -0.33 0.00	54.36 0.00 0.00	50.25 -0.10 0.00	42.12 -0.43 0.00	28.89 -0.71 0.00
FITZPATRICK___ 23598	38.25 -1.43 0.00	24.63 -0.95 0.00	22.91 -0.88 0.00	22.20 -0.85 0.00	22.96 -0.86 0.00	32.91 -1.12 0.00	48.25 -1.70 0.00	47.02 -1.35 0.00	47.60 -1.37 0.00	49.04 -1.36 0.00	54.34 -1.45 0.00	54.76 -1.46 0.00	53.81 -1.44 0.00	53.32 -1.42 0.00	49.57 -1.38 0.00	52.05 -1.50 0.00	50.80 -1.52 0.00	46.89 -1.35 0.00	44.71 -1.29 0.00	45.17 -1.45 0.00	52.95 -1.41 0.00	48.99 -1.36 0.00	41.27 -1.28 0.00	28.50 -1.10 0.00
FORT ORANGE___ 23900	41.19 1.51 0.00	26.55 0.97 0.00	24.72 0.93 0.00	23.97 0.92 0.00	24.75 0.93 0.00	35.39 1.36 0.00	52.40 2.45 0.00	51.18 2.81 0.00	51.96 2.99 0.00	53.42 3.02 0.00	59.03 3.24 0.00	59.54 3.32 0.00	58.51 3.26 0.00	57.92 3.18 0.00	53.96 3.01 0.00	56.76 3.21 0.00	55.51 3.19 0.00	51.13 2.89 0.00	48.71 2.71 0.00	49.37 2.75 0.00	57.68 3.32 0.00	53.47 3.12 0.00	44.85 2.30 0.00	30.93 1.33 0.00
FORT_DRUM_COGEN 23780	39.40 -0.28 0.00	25.38 -0.20 0.00	23.58 -0.21 0.00	22.84 -0.21 0.00	23.63 -0.19 0.00	33.93 -0.10 0.00	50.25 0.30 0.00	49.72 1.35 0.00	50.63 1.66 0.00	52.11 1.71 0.00	57.80 2.01 0.00	58.24 2.02 0.00	57.24 1.99 0.00	56.38 1.64 0.00	52.27 1.32 0.00	54.73 1.18 0.00	53.42 1.10 0.00	49.30 1.06 0.00	46.97 0.97 0.00	47.46 0.84 0.00	55.72 1.36 0.00	51.36 1.01 0.00	42.93 0.38 0.00	29.45 -0.15 0.00
FPL_FAR_ROCK_GT1 24212	42.22 2.54 0.00	54.13 2.58 -25.97	25.81 2.02 0.00	24.96 1.91 0.00	25.80 1.98 0.00	37.06 3.03 0.00	55.44 5.49 0.00	58.44 6.53 -3.54	58.29 6.81 -2.51	58.41 7.11 -0.90	63.84 7.42 -0.63	63.96 7.53 -0.21	64.17 7.51 -1.41	64.05 7.50 -1.81	63.04 7.29 -4.80	60.53 7.18 0.20	59.39 7.38 0.31	58.15 6.80 -3.11	58.86 6.49 -6.37	62.46 6.53 -9.31	64.44 7.50 -2.58	63.15 7.15 -5.65	50.17 5.45 -2.17	32.89 3.29 0.00
FRANKLIN_FALL_HYD 24054	39.12 -0.56 0.00	25.38 -0.20 0.00	23.58 -0.21 0.00	22.84 -0.21 0.00	23.61 -0.21 0.00	33.38 -0.65 0.00	49.05 -0.90 0.00	46.63 -1.74 0.00	47.40 -1.57 0.00	48.64 -1.76 0.00	53.78 -2.01 0.00	54.20 -2.02 0.00	53.21 -2.04 0.00	52.77 -1.97 0.00	49.12 -1.83 0.00	51.62 -1.93 0.00	50.49 -1.83 0.00	46.55 -1.69 0.00	44.48 -1.52 0.00	45.27 -1.35 0.00	52.24 -2.12 0.00	48.34 -2.01 0.00	41.10 -1.45 0.00	29.30 -0.30 0.00

FULTON COGEN____ 23766	38.77 -0.91 0.00	24.94 -0.64 0.00	23.20 -0.59 0.00	22.45 -0.60 0.00	23.22 -0.60 0.00	33.35 -0.68 0.00	49.05 -0.90 0.00	48.13 -0.24 0.00	48.68 -0.29 0.00	50.20 -0.20 0.00	55.68 -0.11 0.00	56.11 -0.11 0.00	55.14 -0.11 0.00	54.63 -0.11 0.00	50.75 -0.20 0.00	53.28 -0.27 0.00	52.01 -0.31 0.00	47.95 -0.29 0.00	45.72 -0.28 0.00	46.15 -0.47 0.00	54.20 -0.16 0.00	50.15 -0.20 0.00	42.08 -0.47 0.00	28.86 -0.74 0.00
G.F.CEMENT____DRP 24184	41.51 1.83 0.00	26.73 1.15 0.00	24.91 1.12 0.00	24.25 1.20 0.00	25.06 1.24 0.00	35.90 1.87 0.00	53.05 3.10 0.00	51.85 3.48 0.00	52.74 3.77 0.00	53.88 3.48 0.00	59.70 3.91 0.00	60.16 3.94 0.00	59.12 3.87 0.00	58.52 3.78 0.00	54.47 3.52 0.00	57.19 3.64 0.00	55.88 3.56 0.00	51.47 3.23 0.00	49.04 3.04 0.00	49.70 3.08 0.00	58.17 3.81 0.00	53.82 3.47 0.00	44.93 2.38 0.00	31.02 1.42 0.00
GARDENVILLE____LBMP 24039	35.43 -4.25 0.00	22.46 -3.12 0.00	21.03 -2.76 0.00	20.21 -2.84 0.00	21.10 -2.72 0.00	30.80 -3.23 0.00	44.26 -5.69 0.00	45.13 -3.24 0.00	45.59 -3.38 0.00	47.68 -2.72 0.00	53.50 -2.29 0.00	53.80 -2.42 0.00	52.98 -2.27 0.00	52.50 -2.24 0.00	48.56 -2.39 0.00	50.66 -2.89 0.00	48.87 -3.45 0.00	44.96 -3.28 0.00	42.96 -3.04 0.00	42.85 -3.78 -0.01	57.88 -3.10 -6.62	47.23 -3.12 0.00	39.57 -2.98 0.00	25.66 -3.94 0.00
GENERAL____MILLS 23808	35.51 -4.17 0.00	22.51 -3.07 0.00	21.08 -2.71 0.00	20.26 -2.79 0.00	21.15 -2.67 0.00	30.83 -3.20 0.00	44.36 -5.59 0.00	45.27 -3.10 0.00	45.74 -3.23 0.00	47.88 -2.52 0.00	53.67 -2.12 0.00	53.97 -2.25 0.00	53.21 -2.04 0.00	52.71 -2.03 0.00	48.71 -2.24 0.00	50.82 -2.73 0.00	49.02 -3.30 0.00	45.10 -3.14 0.00	43.10 -2.90 0.00	42.99 -3.64 -0.01	56.91 -2.88 -5.43	47.38 -2.97 0.00	39.70 -2.85 0.00	25.72 -3.88 0.00
GE_PLASTICS____DRP 24183	40.39 0.71 0.00	26.07 0.49 0.00	24.24 0.45 0.00	23.51 0.46 0.00	24.27 0.45 0.00	34.68 0.65 0.00	51.20 1.25 0.00	49.82 1.45 0.00	50.54 1.57 0.00	51.91 1.51 0.00	57.41 1.62 0.00	57.85 1.63 0.00	56.85 1.60 0.00	56.33 1.59 0.00	52.48 1.53 0.00	55.21 1.66 0.00	53.99 1.67 0.00	49.74 1.50 0.00	47.43 1.43 0.00	48.02 1.40 0.00	56.10 1.74 0.00	52.01 1.66 0.00	43.74 1.19 0.00	30.28 0.68 0.00
GILBOA____1 23756	41.03 1.35 0.00	26.45 0.87 0.00	24.60 0.81 0.00	23.90 0.85 0.00	24.63 0.81 0.00	35.15 1.12 0.00	51.55 1.60 0.00	50.35 1.98 0.00	50.93 1.96 0.00	52.11 1.71 0.00	57.63 1.84 0.00	58.08 1.86 0.00	57.07 1.82 0.00	56.55 1.81 0.00	52.68 1.73 0.00	55.69 2.14 0.00	54.41 2.09 0.00	50.17 1.93 0.00	47.79 1.79 0.00	48.39 1.77 0.00	56.53 2.17 0.00	52.46 2.11 0.00	44.17 1.62 0.00	30.43 0.83 0.00
GILBOA____2 23757	40.87 1.19 0.00	26.32 0.74 0.00	24.48 0.69 0.00	23.79 0.74 0.00	24.51 0.69 0.00	35.02 0.99 0.00	51.55 1.60 0.00	50.35 1.98 0.00	50.93 1.96 0.00	52.26 1.86 0.00	57.80 2.01 0.00	58.24 2.02 0.00	57.24 1.99 0.00	56.71 1.97 0.00	52.84 1.89 0.00	55.69 2.14 0.00	54.41 2.09 0.00	50.17 1.93 0.00	47.79 1.79 0.00	48.39 1.77 0.00	56.53 2.17 0.00	52.46 2.11 0.00	44.17 1.62 0.00	30.43 0.83 0.00
GILBOA____3 23758	41.03 1.35 0.00	26.45 0.87 0.00	24.60 0.81 0.00	23.90 0.85 0.00	24.63 0.81 0.00	35.02 0.99 0.00	51.55 1.60 0.00	50.35 1.98 0.00	50.73 1.76 0.00	52.06 1.66 0.00	57.58 1.79 0.00	58.02 1.80 0.00	57.02 1.77 0.00	56.49 1.75 0.00	52.63 1.68 0.00	55.42 1.87 0.00	54.20 1.88 0.00	49.98 1.74 0.00	47.61 1.61 0.00	48.20 1.58 0.00	56.32 1.96 0.00	52.26 1.91 0.00	44.17 1.62 0.00	30.43 0.83 0.00
GILBOA____4 23759	40.87 1.19 0.00	26.32 0.74 0.00	24.48 0.69 0.00	23.90 0.85 0.00	24.51 0.69 0.00	35.02 0.99 0.00	51.55 1.60 0.00	50.35 1.98 0.00	50.93 1.96 0.00	52.26 1.86 0.00	57.80 2.01 0.00	58.24 2.02 0.00	57.24 1.99 0.00	56.71 1.97 0.00	52.84 1.89 0.00	55.69 2.14 0.00	54.41 2.09 0.00	50.17 1.93 0.00	47.79 1.79 0.00	48.39 1.77 0.00	56.53 2.17 0.00	52.46 2.11 0.00	44.17 1.62 0.00	30.43 0.83 0.00
GILBOA____ 23599	40.87 1.19 0.00	26.32 0.74 0.00	24.48 0.69 0.00	23.79 0.74 0.00	24.51 0.69 0.00	35.02 0.99 0.00	51.55 1.60 0.00	50.35 1.98 0.00	50.93 1.96 0.00	52.26 1.86 0.00	57.80 2.01 0.00	58.24 2.02 0.00	57.24 1.99 0.00	56.71 1.97 0.00	52.84 1.89 0.00	55.69 2.14 0.00	54.41 2.09 0.00	50.17 1.93 0.00	47.79 1.79 0.00	48.39 1.77 0.00	56.53 2.17 0.00	52.46 2.11 0.00	44.17 1.62 0.00	30.43 0.83 0.00
GINNA____ 23603	35.24 -4.44 0.00	22.64 -2.94 0.00	21.05 -2.74 0.00	20.35 -2.70 0.00	21.10 -2.72 0.00	30.39 -3.64 0.00	44.46 -5.49 0.00	43.00 -5.37 0.00	43.49 -5.48 0.00	45.01 -5.39 0.00	49.99 -5.80 0.00	50.37 -5.85 0.00	49.50 -5.75 0.00	49.05 -5.69 0.00	45.60 -5.35 0.00	47.61 -5.94 0.00	46.36 -5.96 0.00	42.89 -5.35 0.00	40.94 -5.06 0.00	41.12 -5.50 0.00	48.60 -5.76 0.00	44.91 -5.44 0.00	37.91 -4.64 0.00	26.11 -3.49 0.00
GLEN PARK____ 23778	39.56 -0.12 0.00	25.48 -0.10 0.00	23.67 -0.12 0.00	22.91 -0.14 0.00	23.72 -0.10 0.00	34.10 0.07 0.00	50.50 0.55 0.00	50.11 1.74 0.00	50.98 2.01 0.00	52.47 2.07 0.00	58.24 2.45 0.00	58.64 2.42 0.00	57.63 2.38 0.00	56.77 2.03 0.00	52.68 1.73 0.00	55.16 1.61 0.00	53.84 1.52 0.00	49.64 1.40 0.00	47.29 1.29 0.00	47.79 1.17 0.00	56.15 1.79 0.00	51.71 1.36 0.00	43.19 0.64 0.00	29.57 -0.03 0.00
GLENWOOD_IC_1_G5 23712	41.98 2.30 0.00	53.55 2.00 -25.97	25.43 1.64 0.00	24.62 1.57 0.00	25.42 1.60 0.00	36.51 2.48 0.00	54.40 4.45 0.00	57.12 5.22 -3.53	56.91 5.44 -2.50	56.83 5.54 -0.89	61.62 5.75 -0.08	62.10 5.85 -0.03	61.21 5.86 -0.10	60.66 5.80 -0.12	58.18 5.60 -1.63	58.97 5.62 0.20	57.76 5.75 0.31	56.65 5.31 -3.10	57.36 5.01 -6.35	58.16 5.03 -6.51	60.56 5.87 -0.33	59.17 5.79 -3.03	49.19 4.47 -2.17	32.29 2.69 0.00
GLENWOOD_IC_2_G1 23688	42.02 2.34 0.00	53.39 1.84 -25.97	25.36 1.57 0.00	24.55 1.50 0.00	25.34 1.52 0.00	36.41 2.38 0.00	54.20 4.25 0.00	56.83 4.93 -3.53	56.61 5.14 -2.50	56.63 5.34 -0.89	61.42 5.63 0.00	61.95 5.73 0.00	60.80 5.64 0.09	60.26 5.64 0.12	57.52 5.40 -1.17	58.81 5.46 0.20	57.61 5.60 0.31	56.45 5.11 -3.10	57.17 4.83 -6.34	57.62 4.85 -6.15	60.07 5.71 0.00	58.53 5.49 -2.69	48.98 4.26 -2.17	32.15 2.55 0.00
GLENWOOD_IC_3_G1 23689	42.02 2.34 0.00	53.39 1.84 -25.97	25.36 1.57 0.00	24.55 1.50 0.00	25.34 1.52 0.00	36.41 2.38 0.00	54.20 4.25 0.00	56.83 4.93 -3.53	56.61 5.14 -2.50	56.63 5.34 -0.89	61.42 5.63 0.00	61.95 5.73 0.00	60.80 5.64 0.09	60.26 5.64 0.12	57.52 5.40 -1.17	58.81 5.46 0.20	57.61 5.60 0.31	56.45 5.11 -3.10	57.17 4.83 -6.34	57.62 4.85 -6.15	60.07 5.71 0.00	58.53 5.49 -2.69	48.98 4.26 -2.17	32.15 2.55 0.00
GLENWOOD____4 23550	41.98 2.30 0.00	53.55 2.00 -25.97	25.43 1.64 0.00	24.62 1.57 0.00	25.42 1.60 0.00	36.51 2.48 0.00	54.40 4.45 0.00	57.12 5.22 -3.53	56.91 5.44 -2.50	56.83 5.54 -0.89	61.62 5.75 -0.08	62.10 5.85 -0.03	61.21 5.86 -0.10	60.66 5.80 -0.12	58.18 5.60 -1.63	58.97 5.62 0.20	57.76 5.75 0.31	56.65 5.31 -3.10	57.36 5.01 -6.35	58.16 5.03 -6.51	60.56 5.87 -0.33	59.17 5.79 -3.03	49.19 4.47 -2.17	32.29 2.69 0.00

GLENWOOD___5 23614	41.98 2.30 0.00	53.55 2.00 -25.97	25.43 1.64 0.00	24.62 1.57 0.00	25.42 1.60 0.00	36.51 2.48 0.00	54.40 4.45 0.00	57.12 5.22 -3.53	56.91 5.44 -2.50	56.83 5.54 -0.89	61.62 5.75 -0.08	62.10 5.85 -0.03	61.21 5.86 -0.10	60.66 5.80 -0.12	58.18 5.60 -1.63	58.97 5.62 0.20	57.76 5.75 0.31	56.65 5.31 -3.10	57.36 5.01 -6.35	58.16 5.03 -6.51	60.56 5.87 -0.33	59.17 5.79 -3.03	49.19 4.47 -2.17	32.29 2.69 0.00
GOUDEY___7 23579	38.61 -1.07 0.00	24.66 -0.92 0.00	23.05 -0.74 0.00	22.24 -0.81 0.00	23.11 -0.71 0.00	33.52 -0.51 0.00	49.00 -0.95 0.00	49.29 0.92 0.00	50.10 1.13 0.00	51.56 1.16 0.00	57.63 1.84 0.00	57.96 1.74 0.00	57.02 1.77 0.00	56.44 1.70 0.00	52.22 1.27 0.00	54.78 1.23 0.00	53.26 0.94 0.00	49.11 0.87 0.00	46.74 0.74 0.00	47.04 0.42 0.00	55.66 1.30 0.00	51.31 0.96 0.00	42.46 -0.09 0.00	28.48 -1.12 0.00
GOUDEY___8 23580	38.41 -1.27 0.00	24.58 -1.00 0.00	22.96 -0.83 0.00	22.17 -0.88 0.00	23.01 -0.81 0.00	33.38 -0.65 0.00	48.75 -1.20 0.00	49.00 0.63 0.00	49.80 0.83 0.00	51.26 0.86 0.00	57.24 1.45 0.00	57.63 1.41 0.00	56.63 1.38 0.00	56.11 1.37 0.00	51.92 0.97 0.00	54.46 0.91 0.00	52.95 0.63 0.00	48.82 0.58 0.00	46.46 0.46 0.00	46.76 0.14 0.00	55.34 0.98 0.00	51.00 0.65 0.00	42.21 -0.34 0.00	28.36 -1.24 0.00
GOWANUS_GT 1_GRP 23732	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
GOWANUS_GT 2_GRP 23617	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
GOWANUS_GT 3_GRP 23618	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
GOWANUS_GT 4_GRP 23751	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
GOWANUS_GT1_1 24077	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
GOWANUS_GT1_2 24078	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
GOWANUS_GT1_3 24079	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
GOWANUS_GT1_4 24080	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
GOWANUS_GT1_5 24084	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
GOWANUS_GT1_6 24111	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
GOWANUS_GT1_7 24112	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
GOWANUS_GT1_8 24113	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
GOWANUS_GT2_1 24114	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00

GOWANUS_GT2_2 24115	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
GOWANUS_GT2_3 24116	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
GOWANUS_GT2_4 24117	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
GOWANUS_GT2_5 24118	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
GOWANUS_GT2_6 24119	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
GOWANUS_GT2_7 24120	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
GOWANUS_GT2_8 24121	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
GOWANUS_GT3_1 24122	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
GOWANUS_GT3_2 24123	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
GOWANUS_GT3_3 24124	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
GOWANUS_GT3_4 24125	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
GOWANUS_GT3_5 24126	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
GOWANUS_GT3_6 24127	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
GOWANUS_GT3_7 24128	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
GOWANUS_GT3_8 24129	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
GOWANUS_GT4_1 24130	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00

GOWANUS_GT4_2 24131	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
GOWANUS_GT4_3 24132	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
GOWANUS_GT4_4 24133	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
GOWANUS_GT4_5 24134	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
GOWANUS_GT4_6 24135	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
GOWANUS_GT4_7 24136	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
GOWANUS_GT4_8 24137	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
GRAHMSVILLE___HY 23607	41.19 1.51 0.00	26.50 0.92 0.00	24.62 0.83 0.00	23.83 0.78 0.00	24.63 0.81 0.00	35.32 1.29 0.00	52.25 2.30 0.00	50.89 2.52 0.00	51.66 2.69 0.00	53.22 2.82 0.00	58.80 3.01 0.00	59.26 3.04 0.00	58.29 3.04 0.00	57.75 3.01 0.00	53.80 2.85 0.00	56.50 2.95 0.00	55.30 2.98 0.00	50.94 2.70 0.00	48.53 2.53 0.00	49.14 2.52 0.00	57.40 3.04 0.00	53.22 2.87 0.00	44.64 2.09 0.00	30.84 1.24 0.00
GREENIDGE___3 23582	36.74 -2.94 0.00	23.79 -1.79 0.00	22.24 -1.55 0.00	21.41 -1.64 0.00	22.30 -1.52 0.00	32.16 -1.87 0.00	46.50 -3.45 0.00	46.48 -1.89 0.00	47.16 -1.81 0.00	48.74 -1.66 0.00	54.45 -1.34 0.00	54.81 -1.41 0.00	53.87 -1.38 0.00	53.37 -1.37 0.00	49.37 -1.58 0.00	51.68 -1.87 0.00	50.17 -2.15 0.00	46.26 -1.98 0.00	44.11 -1.89 0.00	44.24 -2.38 0.00	51.62 -1.79 0.95	48.39 -1.96 0.00	40.21 -2.34 0.00	27.38 -2.22 0.00
GREENIDGE___4 23583	36.55 -3.13 0.00	23.74 -1.84 0.00	22.20 -1.59 0.00	21.39 -1.66 0.00	22.25 -1.57 0.00	32.06 -1.97 0.00	46.25 -3.70 0.00	46.19 -2.18 0.00	46.86 -2.11 0.00	48.43 -1.97 0.00	54.12 -1.67 0.00	54.48 -1.74 0.00	53.54 -1.71 0.00	53.04 -1.70 0.00	49.12 -1.83 0.00	51.35 -2.20 0.00	49.86 -2.46 0.00	45.97 -2.27 0.00	43.84 -2.16 0.00	44.01 -2.61 0.00	51.29 -2.12 0.95	48.13 -2.22 0.00	39.95 -2.60 0.00	27.32 -2.28 0.00
HARZA MOOSE___RIVER 24016	39.76 0.08 0.00	25.61 0.03 0.00	23.81 0.02 0.00	23.07 0.02 0.00	23.84 0.02 0.00	34.17 0.14 0.00	50.45 0.50 0.00	49.39 1.02 0.00	50.15 1.18 0.00	51.56 1.16 0.00	57.13 1.34 0.00	57.57 1.35 0.00	56.58 1.33 0.00	56.11 1.37 0.00	52.12 1.17 0.00	54.67 1.12 0.00	53.42 1.10 0.00	49.25 1.01 0.00	46.97 0.97 0.00	47.51 0.89 0.00	55.61 1.25 0.00	51.41 1.06 0.00	43.15 0.60 0.00	29.72 0.12 0.00
HEMPSTEAD____ 23647	41.82 2.14 0.00	53.65 2.10 -25.97	25.46 1.67 0.00	24.64 1.59 0.00	25.44 1.62 0.00	36.62 2.59 0.00	54.65 4.70 0.00	57.37 5.47 -3.53	57.20 5.73 -2.50	57.24 5.95 -0.89	62.01 6.14 -0.08	62.49 6.24 -0.03	61.59 6.24 -0.10	61.06 6.19 -0.13	58.60 6.01 -1.64	59.29 5.94 0.20	58.18 6.17 0.31	57.03 5.69 -3.10	57.73 5.38 -6.35	58.52 5.41 -6.49	61.05 6.36 -0.33	59.45 6.09 -3.01	49.44 4.72 -2.17	32.38 2.78 0.00
HICKLING___1 23621	37.62 -2.06 0.00	23.84 -1.74 0.00	22.39 -1.40 0.00	21.51 -1.54 0.00	22.46 -1.36 0.00	32.91 -1.12 0.00	47.90 -2.05 0.00	49.43 1.06 0.00	50.39 1.42 0.00	51.91 1.51 0.00	58.41 2.62 0.00	58.75 2.53 0.00	57.79 2.54 0.00	57.20 2.46 0.00	52.73 1.78 0.00	55.16 1.61 0.00	53.37 1.05 0.00	49.20 0.96 0.00	46.83 0.83 0.00	46.90 0.28 0.00	55.58 1.63 0.41	51.46 1.11 0.00	42.04 -0.51 0.00	27.38 -2.22 0.00
HICKLING___2 23622	37.62 -2.06 0.00	23.84 -1.74 0.00	22.39 -1.40 0.00	21.51 -1.54 0.00	22.46 -1.36 0.00	32.91 -1.12 0.00	47.90 -2.05 0.00	49.43 1.06 0.00	50.39 1.42 0.00	51.91 1.51 0.00	58.41 2.62 0.00	58.75 2.53 0.00	57.79 2.54 0.00	57.20 2.46 0.00	52.73 1.78 0.00	55.16 1.61 0.00	53.37 1.05 0.00	49.20 0.96 0.00	46.83 0.83 0.00	46.90 0.28 0.00	55.58 1.63 0.41	51.46 1.11 0.00	42.04 -0.51 0.00	27.38 -2.22 0.00
HIGH FALLS___HY 23754	41.70 2.02 0.00	26.83 1.25 0.00	24.91 1.12 0.00	24.13 1.08 0.00	24.92 1.10 0.00	35.70 1.67 0.00	53.00 3.05 0.00	51.51 3.14 0.00	52.35 3.38 0.00	53.98 3.58 0.00	59.53 3.74 0.00	59.99 3.77 0.00	59.01 3.76 0.00	58.46 3.72 0.00	54.52 3.57 0.00	57.30 3.75 0.00	56.14 3.82 0.00	51.62 3.38 0.00	49.17 3.17 0.00	49.84 3.22 0.00	58.22 3.86 0.00	54.03 3.68 0.00	45.23 2.68 0.00	31.29 1.69 0.00
HILLBURN___GT 23639	41.74 2.06 0.00	26.96 1.38 0.00	25.03 1.24 0.00	24.23 1.18 0.00	25.01 1.19 0.00	35.87 1.84 0.00	53.30 3.35 0.00	52.34 3.97 0.00	53.18 4.21 0.00	54.79 4.39 0.00	60.42 4.63 0.00	60.94 4.72 0.00	59.89 4.64 0.00	59.34 4.60 0.00	55.38 4.43 0.00	58.16 4.61 0.00	56.98 4.66 0.00	52.44 4.20 0.00	49.96 3.96 0.00	50.58 3.96 0.00	58.98 4.62 0.00	54.83 4.48 0.00	45.95 3.40 0.00	31.55 1.95 0.00

HOLTSVIL 1-5___GRP1 24031	41.47 1.79 0.00	53.75 2.20 -25.97	25.50 1.71 0.00	24.69 1.64 0.00	25.49 1.67 0.00	36.75 2.72 0.00	54.95 5.00 0.00	57.66 5.76 -3.53	57.49 6.02 -2.50	57.64 6.35 -0.89	62.23 6.47 0.03	62.73 6.52 0.01	61.61 6.52 0.16	61.09 6.57 0.22	58.31 6.37 -0.99	59.51 6.16 0.20	58.50 6.49 0.31	57.42 6.08 -3.10	58.04 5.70 -6.34	58.35 5.73 -6.00	61.03 6.80 0.13	59.29 6.39 -2.55	49.78 5.06 -2.17	32.53 2.93 0.00
HOLTSVIL6-10___GRP2 24032	41.58 1.90 0.00	53.90 2.35 -25.97	25.60 1.81 0.00	24.78 1.73 0.00	25.61 1.79 0.00	36.92 2.89 0.00	55.20 5.25 0.00	58.04 6.14 -3.53	57.89 6.42 -2.50	58.04 6.75 -0.89	62.73 6.97 0.03	63.24 7.03 0.01	62.11 7.02 0.16	61.59 7.06 0.21	58.78 6.83 -1.00	59.94 6.59 0.20	58.92 6.91 0.31	57.80 6.46 -3.10	58.46 6.12 -6.34	58.78 6.15 -6.01	61.58 7.34 0.12	59.76 6.85 -2.56	50.12 5.40 -2.17	32.71 3.11 0.00
HOLTSVILLE_IC_1 23690	41.47 1.79 0.00	53.75 2.20 -25.97	25.50 1.71 0.00	24.69 1.64 0.00	25.49 1.67 0.00	36.75 2.72 0.00	54.95 5.00 0.00	57.66 5.76 -3.53	57.49 6.02 -2.50	57.64 6.35 -0.89	62.23 6.47 0.03	62.73 6.52 0.01	61.61 6.52 0.16	61.09 6.57 0.22	58.31 6.37 -0.99	59.51 6.16 0.20	58.50 6.49 0.31	57.42 6.08 -3.10	58.04 5.70 -6.34	58.35 5.73 -6.00	61.03 6.80 0.13	59.29 6.39 -2.55	49.78 5.06 -2.17	32.53 2.93 0.00
HOLTSVILLE_IC_10 23699	41.58 1.90 0.00	53.90 2.35 -25.97	25.60 1.81 0.00	24.78 1.73 0.00	25.61 1.79 0.00	36.92 2.89 0.00	55.20 5.25 0.00	58.04 6.14 -3.53	57.89 6.42 -2.50	58.04 6.75 -0.89	62.73 6.97 0.03	63.24 7.03 0.01	62.11 7.02 0.16	61.59 7.06 0.21	58.78 6.83 -1.00	59.94 6.59 0.20	58.92 6.91 0.31	57.80 6.46 -3.10	58.46 6.12 -6.34	58.78 6.15 -6.01	61.58 7.34 0.12	59.76 6.85 -2.56	50.12 5.40 -2.17	32.71 3.11 0.00
HOLTSVILLE_IC_2 23691	41.47 1.79 0.00	53.75 2.20 -25.97	25.50 1.71 0.00	24.69 1.64 0.00	25.49 1.67 0.00	36.75 2.72 0.00	54.95 5.00 0.00	57.66 5.76 -3.53	57.49 6.02 -2.50	57.64 6.35 -0.89	62.23 6.47 0.03	62.73 6.52 0.01	61.61 6.52 0.16	61.09 6.57 0.22	58.31 6.37 -0.99	59.51 6.16 0.20	58.50 6.49 0.31	57.42 6.08 -3.10	58.04 5.70 -6.34	58.35 5.73 -6.00	61.03 6.80 0.13	59.29 6.39 -2.55	49.78 5.06 -2.17	32.53 2.93 0.00
HOLTSVILLE_IC_3 23692	41.47 1.79 0.00	53.75 2.20 -25.97	25.50 1.71 0.00	24.69 1.64 0.00	25.49 1.67 0.00	36.75 2.72 0.00	54.95 5.00 0.00	57.66 5.76 -3.53	57.49 6.02 -2.50	57.64 6.35 -0.89	62.23 6.47 0.03	62.73 6.52 0.01	61.61 6.52 0.16	61.09 6.57 0.22	58.31 6.37 -0.99	59.51 6.16 0.20	58.50 6.49 0.31	57.42 6.08 -3.10	58.04 5.70 -6.34	58.35 5.73 -6.00	61.03 6.80 0.13	59.29 6.39 -2.55	49.78 5.06 -2.17	32.53 2.93 0.00
HOLTSVILLE_IC_4 23693	41.47 1.79 0.00	53.75 2.20 -25.97	25.50 1.71 0.00	24.69 1.64 0.00	25.49 1.67 0.00	36.75 2.72 0.00	54.95 5.00 0.00	57.66 5.76 -3.53	57.49 6.02 -2.50	57.64 6.35 -0.89	62.23 6.47 0.03	62.73 6.52 0.01	61.61 6.52 0.16	61.09 6.57 0.22	58.31 6.37 -0.99	59.51 6.16 0.20	58.50 6.49 0.31	57.42 6.08 -3.10	58.04 5.70 -6.34	58.35 5.73 -6.00	61.03 6.80 0.13	59.29 6.39 -2.55	49.78 5.06 -2.17	32.53 2.93 0.00
HOLTSVILLE_IC_5 23694	41.47 1.79 0.00	53.75 2.20 -25.97	25.50 1.71 0.00	24.69 1.64 0.00	25.49 1.67 0.00	36.75 2.72 0.00	54.95 5.00 0.00	57.66 5.76 -3.53	57.49 6.02 -2.50	57.64 6.35 -0.89	62.23 6.47 0.03	62.73 6.52 0.01	61.61 6.52 0.16	61.09 6.57 0.22	58.31 6.37 -0.99	59.51 6.16 0.20	58.50 6.49 0.31	57.42 6.08 -3.10	58.04 5.70 -6.34	58.35 5.73 -6.00	61.03 6.80 0.13	59.29 6.39 -2.55	49.78 5.06 -2.17	32.53 2.93 0.00
HOLTSVILLE_IC_6 23695	41.58 1.90 0.00	53.90 2.35 -25.97	25.60 1.81 0.00	24.78 1.73 0.00	25.61 1.79 0.00	36.92 2.89 0.00	55.20 5.25 0.00	58.04 6.14 -3.53	57.89 6.42 -2.50	58.04 6.75 -0.89	62.73 6.97 0.03	63.24 7.03 0.01	62.11 7.02 0.16	61.59 7.06 0.21	58.78 6.83 -1.00	59.94 6.59 0.20	58.92 6.91 0.31	57.80 6.46 -3.10	58.46 6.12 -6.34	58.78 6.15 -6.01	61.58 7.34 0.12	59.76 6.85 -2.56	50.12 5.40 -2.17	32.71 3.11 0.00
HOLTSVILLE_IC_7 23696	41.58 1.90 0.00	53.90 2.35 -25.97	25.60 1.81 0.00	24.78 1.73 0.00	25.61 1.79 0.00	36.92 2.89 0.00	55.20 5.25 0.00	58.04 6.14 -3.53	57.89 6.42 -2.50	58.04 6.75 -0.89	62.73 6.97 0.03	63.24 7.03 0.01	62.11 7.02 0.16	61.59 7.06 0.21	58.78 6.83 -1.00	59.94 6.59 0.20	58.92 6.91 0.31	57.80 6.46 -3.10	58.46 6.12 -6.34	58.78 6.15 -6.01	61.58 7.34 0.12	59.76 6.85 -2.56	50.12 5.40 -2.17	32.71 3.11 0.00
HOLTSVILLE_IC_8 23697	41.58 1.90 0.00	53.90 2.35 -25.97	25.60 1.81 0.00	24.78 1.73 0.00	25.61 1.79 0.00	36.92 2.89 0.00	55.20 5.25 0.00	58.04 6.14 -3.53	57.89 6.42 -2.50	58.04 6.75 -0.89	62.73 6.97 0.03	63.24 7.03 0.01	62.11 7.02 0.16	61.59 7.06 0.21	58.78 6.83 -1.00	59.94 6.59 0.20	58.92 6.91 0.31	57.80 6.46 -3.10	58.46 6.12 -6.34	58.78 6.15 -6.01	61.58 7.34 0.12	59.76 6.85 -2.56	50.12 5.40 -2.17	32.71 3.11 0.00
HOLTSVILLE_IC_9 23698	41.58 1.90 0.00	53.90 2.35 -25.97	25.60 1.81 0.00	24.78 1.73 0.00	25.61 1.79 0.00	36.92 2.89 0.00	55.20 5.25 0.00	58.04 6.14 -3.53	57.89 6.42 -2.50	58.04 6.75 -0.89	62.73 6.97 0.03	63.24 7.03 0.01	62.11 7.02 0.16	61.59 7.06 0.21	58.78 6.83 -1.00	59.94 6.59 0.20	58.92 6.91 0.31	57.80 6.46 -3.10	58.46 6.12 -6.34	58.78 6.15 -6.01	61.58 7.34 0.12	59.76 6.85 -2.56	50.12 5.40 -2.17	32.71 3.11 0.00
HQ_GEN_CEDARS 23644	39.40 -0.28 0.00	25.63 0.05 0.00	23.77 -0.02 0.00	23.05 0.00 0.00	23.80 -0.02 0.00	33.66 -0.37 0.00	49.55 -0.40 0.00	47.35 -1.02 0.00	48.77 -0.20 0.00	49.90 -0.50 0.00	55.23 -0.56 0.00	55.55 -0.67 0.00	54.53 -0.72 0.00	54.19 -0.55 0.00	50.29 -0.66 0.00	52.43 -1.12 0.00	51.27 -1.05 0.00	47.28 -0.96 0.00	45.22 -0.78 0.00	46.01 -0.61 0.00	53.11 -1.25 0.00	49.14 -1.21 0.00	41.57 -0.98 0.00	29.57 -0.03 0.00
HQ_GEN_CHAT DC 23651	28.16 0.00 11.52	25.63 0.05 0.00	23.81 0.02 0.00	23.07 0.02 0.00	23.84 0.02 0.00	33.93 -0.10 0.00	49.55 -0.40 0.00	47.35 -1.02 0.00	47.99 -0.98 0.00	49.34 -1.06 0.00	54.62 -1.17 0.00	55.04 -1.18 0.00	54.09 -1.16 0.00	53.59 -1.15 0.00	49.88 -1.07 0.00	52.43 -1.12 0.00	51.27 -1.05 0.00	47.28 -0.96 0.00	45.13 -0.87 0.00	45.87 -0.75 0.00	53.16 -1.20 0.00	49.24 -1.11 0.00	37.15 -0.64 4.76	34.18 -0.03 -4.61
HUDAV+59+74_TH_GRP 23620	42.38 2.70 0.00	27.37 1.79 0.00	25.41 1.62 0.00	24.59 1.54 0.00	25.39 1.57 0.00	36.48 2.45 0.00	54.20 4.25 0.00	53.30 4.93 0.00	59.35 5.14 -5.24	60.06 5.34 -4.32	61.50 5.69 -0.02	62.03 5.79 -0.02	62.21 5.75 -1.21	62.09 5.69 -1.66	61.37 5.40 -5.02	61.93 5.62 -2.76	62.17 5.60 -4.25	60.48 5.11 -7.13	59.39 4.83 -8.56	58.91 4.85 -7.44	60.01 5.65 0.00	58.90 5.49 -3.06	46.83 4.26 -0.02	32.15 2.55 0.00
HUDSON AVE_GT_3 23810	42.38 2.70 0.00	27.37 1.79 0.00	25.41 1.62 0.00	24.59 1.54 0.00	25.39 1.57 0.00	36.48 2.45 0.00	54.20 4.25 0.00	53.30 4.93 0.00	59.35 5.14 -5.24	60.06 5.34 -4.32	61.50 5.69 -0.02	62.03 5.79 -0.02	62.21 5.75 -1.21	62.09 5.69 -1.66	61.37 5.40 -5.02	61.93 5.62 -2.76	62.17 5.60 -4.25	60.48 5.11 -7.13	59.39 4.83 -8.56	58.91 4.85 -7.44	60.01 5.65 0.00	58.90 5.49 -3.06	46.83 4.26 -0.02	32.15 2.55 0.00

HUDSON AVE_GT_4 23540	42.38 2.70 0.00	27.37 1.79 0.00	25.41 1.62 0.00	24.59 1.54 0.00	25.39 1.57 0.00	36.48 2.45 0.00	54.20 4.25 0.00	53.30 4.93 0.00	59.35 5.14 -5.24	60.06 5.34 -4.32	61.50 5.69 -0.02	62.03 5.79 -0.02	62.21 5.75 -1.21	62.09 5.69 -1.66	61.37 5.40 -5.02	61.93 5.62 -2.76	62.17 5.60 -4.25	60.48 5.11 -7.13	59.39 4.83 -8.56	58.91 4.85 -7.44	60.01 5.65 0.00	58.90 5.49 -3.06	46.83 4.26 -0.02	32.15 2.55 0.00
HUDSON AVE_GT_5 23657	42.38 2.70 0.00	27.37 1.79 0.00	25.41 1.62 0.00	24.59 1.54 0.00	25.39 1.57 0.00	36.48 2.45 0.00	54.20 4.25 0.00	53.30 4.93 0.00	59.35 5.14 -5.24	60.06 5.34 -4.32	61.50 5.69 -0.02	62.03 5.79 -0.02	62.21 5.75 -1.21	62.09 5.69 -1.66	61.37 5.40 -5.02	61.93 5.62 -2.76	62.17 5.60 -4.25	60.48 5.11 -7.13	59.39 4.83 -8.56	58.91 4.85 -7.44	60.01 5.65 0.00	58.90 5.49 -3.06	46.83 4.26 -0.02	32.15 2.55 0.00
HUDSON_AVE_10 24168	42.54 2.86 0.00	27.50 1.92 0.00	25.50 1.71 0.00	24.66 1.61 0.00	25.49 1.67 0.00	36.58 2.55 0.00	54.40 4.45 0.00	53.50 5.13 0.00	59.60 5.39 -5.24	60.31 5.59 -4.32	61.78 5.97 -0.02	62.31 6.07 -0.02	62.43 5.97 -1.21	62.31 5.91 -1.66	61.63 5.66 -5.02	62.15 5.84 -2.76	62.43 5.86 -4.25	60.68 5.31 -7.13	59.57 5.01 -8.56	59.14 5.08 -7.44	60.23 5.87 0.00	59.10 5.69 -3.06	47.00 4.43 -0.02	32.26 2.66 0.00
HUNTLEY___63 23557	35.55 -4.13 0.00	22.56 -3.02 0.00	21.10 -2.69 0.00	20.31 -2.74 0.00	21.18 -2.64 0.00	30.76 -3.27 0.00	44.26 -5.69 0.00	45.13 -3.24 0.00	45.54 -3.43 0.00	47.83 -2.57 0.00	53.56 -2.23 0.00	53.86 -2.36 0.00	53.10 -2.15 0.00	52.61 -2.13 0.00	48.71 -2.24 0.00	50.77 -2.78 0.00	48.66 -3.66 0.00	44.77 -3.47 0.00	42.83 -3.17 0.00	42.70 -3.92 0.00	53.78 -3.32 -2.74	47.08 -3.27 0.00	39.74 -2.81 0.00	25.78 -3.82 0.00
HUNTLEY___64 23558	35.55 -4.13 0.00	22.56 -3.02 0.00	21.10 -2.69 0.00	20.31 -2.74 0.00	21.18 -2.64 0.00	30.76 -3.27 0.00	44.26 -5.69 0.00	45.13 -3.24 0.00	45.54 -3.43 0.00	47.83 -2.57 0.00	53.56 -2.23 0.00	53.86 -2.36 0.00	53.10 -2.15 0.00	52.61 -2.13 0.00	48.71 -2.24 0.00	50.77 -2.78 0.00	48.66 -3.66 0.00	44.77 -3.47 0.00	42.83 -3.17 0.00	42.70 -3.92 0.00	53.78 -3.32 -2.74	47.08 -3.27 0.00	39.74 -2.81 0.00	25.78 -3.82 0.00
HUNTLEY___65 23559	35.55 -4.13 0.00	22.56 -3.02 0.00	21.10 -2.69 0.00	20.31 -2.74 0.00	21.18 -2.64 0.00	30.76 -3.27 0.00	44.26 -5.69 0.00	45.13 -3.24 0.00	45.54 -3.43 0.00	47.83 -2.57 0.00	53.56 -2.23 0.00	53.86 -2.36 0.00	53.10 -2.15 0.00	52.61 -2.13 0.00	48.71 -2.24 0.00	50.77 -2.78 0.00	48.66 -3.66 0.00	44.77 -3.47 0.00	42.83 -3.17 0.00	42.70 -3.92 0.00	53.78 -3.32 -2.74	47.08 -3.27 0.00	39.74 -2.81 0.00	25.78 -3.82 0.00
HUNTLEY___66 23560	35.55 -4.13 0.00	22.56 -3.02 0.00	21.10 -2.69 0.00	20.31 -2.74 0.00	21.18 -2.64 0.00	30.76 -3.27 0.00	44.26 -5.69 0.00	45.13 -3.24 0.00	45.54 -3.43 0.00	47.83 -2.57 0.00	53.56 -2.23 0.00	53.86 -2.36 0.00	53.10 -2.15 0.00	52.61 -2.13 0.00	48.71 -2.24 0.00	50.77 -2.78 0.00	48.66 -3.66 0.00	44.77 -3.47 0.00	42.83 -3.17 0.00	42.70 -3.92 0.00	53.78 -3.32 -2.74	47.08 -3.27 0.00	39.74 -2.81 0.00	25.78 -3.82 0.00
HUNTLEY___67 23561	35.20 -4.48 0.00	22.36 -3.22 0.00	20.91 -2.88 0.00	20.12 -2.93 0.00	20.96 -2.86 0.00	30.46 -3.57 0.00	43.76 -6.19 0.00	43.97 -4.40 0.00	44.02 -4.95 0.00	46.01 -4.39 0.00	51.38 -4.41 0.00	51.72 -4.50 0.00	50.94 -4.31 0.00	50.47 -4.27 0.00	46.77 -4.18 0.00	48.84 -4.71 0.00	47.19 -5.13 0.00	43.66 -4.58 0.00	41.77 -4.23 0.00	41.64 -4.99 -0.01	55.80 -4.62 -6.06	45.87 -4.48 0.00	38.81 -3.74 0.00	25.52 -4.08 0.00
HUNTLEY___68 23562	35.20 -4.48 0.00	22.36 -3.22 0.00	20.91 -2.88 0.00	20.12 -2.93 0.00	20.96 -2.86 0.00	30.46 -3.57 0.00	43.76 -6.19 0.00	43.97 -4.40 0.00	44.02 -4.95 0.00	46.01 -4.39 0.00	51.38 -4.41 0.00	51.72 -4.50 0.00	50.94 -4.31 0.00	50.47 -4.27 0.00	46.77 -4.18 0.00	48.84 -4.71 0.00	47.19 -5.13 0.00	43.66 -4.58 0.00	41.77 -4.23 0.00	41.64 -4.99 -0.01	55.80 -4.62 -6.06	45.87 -4.48 0.00	38.81 -3.74 0.00	25.52 -4.08 0.00
INDECK___CORINTH 23802	41.47 1.79 0.00	26.68 1.10 0.00	24.86 1.07 0.00	24.25 1.20 0.00	25.08 1.26 0.00	35.94 1.91 0.00	53.00 3.05 0.00	51.85 3.48 0.00	52.84 3.87 0.00	53.78 3.38 0.00	59.58 3.79 0.00	60.10 3.88 0.00	59.01 3.76 0.00	58.41 3.67 0.00	54.36 3.41 0.00	57.08 3.53 0.00	55.77 3.45 0.00	51.42 3.18 0.00	48.94 2.94 0.00	49.60 2.98 0.00	58.11 3.75 0.00	53.72 3.37 0.00	44.81 2.26 0.00	30.90 1.30 0.00
INDECK___ILION 23567	40.39 0.71 0.00	26.01 0.43 0.00	24.19 0.40 0.00	23.44 0.39 0.00	24.22 0.40 0.00	34.71 0.68 0.00	51.15 1.20 0.00	50.06 1.69 0.00	50.68 1.71 0.00	52.16 1.76 0.00	57.80 2.01 0.00	58.24 2.02 0.00	57.24 1.99 0.00	56.66 1.92 0.00	52.73 1.78 0.00	55.42 1.87 0.00	54.10 1.78 0.00	49.88 1.64 0.00	47.56 1.56 0.00	48.16 1.54 0.00	56.32 1.96 0.00	52.06 1.71 0.00	43.78 1.23 0.00	30.19 0.59 0.00
INDECK___OLEAN 23982	37.18 -2.50 0.00	23.33 -2.25 0.00	21.98 -1.81 0.00	21.04 -2.01 0.00	22.08 -1.74 0.00	32.63 -1.40 0.00	47.00 -2.95 0.00	51.18 2.81 0.00	52.20 3.23 0.00	54.94 4.54 0.00	62.21 6.42 0.00	62.52 6.30 0.00	61.60 6.35 0.00	61.04 6.30 0.00	56.05 5.10 0.00	58.42 4.87 0.00	56.19 3.87 0.00	51.66 3.42 0.00	49.17 3.17 0.00	48.96 2.33 -0.01	64.30 4.73 -5.21	54.18 3.83 0.00	44.12 1.57 0.00	26.70 -2.90 0.00
INDECK___OSWEGO 23783	38.73 -0.95 0.00	24.91 -0.67 0.00	23.17 -0.62 0.00	22.43 -0.62 0.00	23.22 -0.60 0.00	33.32 -0.71 0.00	48.95 -1.00 0.00	47.89 -0.48 0.00	48.48 -0.49 0.00	49.95 -0.45 0.00	55.40 -0.39 0.00	55.83 -0.39 0.00	54.86 -0.39 0.00	54.30 -0.44 0.00	50.49 -0.46 0.00	53.01 -0.54 0.00	51.74 -0.58 0.00	47.76 -0.48 0.00	45.49 -0.51 0.00	45.97 -0.65 0.00	53.93 -0.43 0.00	49.85 -0.50 0.00	41.91 -0.64 0.00	28.83 -0.77 0.00
INDECK___YERKES 23781	35.55 -4.13 0.00	22.56 -3.02 0.00	21.10 -2.69 0.00	20.31 -2.74 0.00	21.18 -2.64 0.00	30.76 -3.27 0.00	44.26 -5.69 0.00	45.13 -3.24 0.00	45.54 -3.43 0.00	47.83 -2.57 0.00	53.56 -2.23 0.00	53.86 -2.36 0.00	53.10 -2.15 0.00	52.61 -2.13 0.00	48.71 -2.24 0.00	50.77 -2.78 0.00	48.66 -3.66 0.00	44.77 -3.47 0.00	42.83 -3.17 0.00	42.70 -3.92 0.00	53.78 -3.32 -2.74	47.08 -3.27 0.00	39.74 -2.81 0.00	25.78 -3.82 0.00
INDIAN POINT_GT_1 24139	41.74 2.06 0.00	26.96 1.38 0.00	25.03 1.24 0.00	24.23 1.18 0.00	25.03 1.21 0.00	35.90 1.87 0.00	53.35 3.40 0.00	52.29 3.92 0.00	53.25 4.11 -0.17	54.82 4.28 -0.14	60.36 4.57 0.00	60.89 4.67 0.00	59.82 4.53 -0.04	59.28 4.49 -0.05	55.45 4.33 -0.17	58.19 4.55 -0.09	57.01 4.55 -0.14	52.57 4.10 -0.23	50.14 3.86 -0.28	50.78 3.92 -0.24	58.87 4.51 0.00	54.88 4.43 -0.10	45.91 3.36 0.00	31.58 1.98 0.00
INDIAN POINT_GT_2 23659	41.74 2.06 0.00	26.96 1.38 0.00	25.03 1.24 0.00	24.23 1.18 0.00	25.03 1.21 0.00	35.90 1.87 0.00	53.35 3.40 0.00	52.29 3.92 0.00	53.25 4.11 -0.17	54.82 4.28 -0.14	60.36 4.57 0.00	60.89 4.67 0.00	59.82 4.53 -0.04	59.28 4.49 -0.05	55.45 4.33 -0.17	58.19 4.55 -0.09	57.01 4.55 -0.14	52.57 4.10 -0.23	50.14 3.86 -0.28	50.78 3.92 -0.24	58.87 4.51 0.00	54.88 4.43 -0.10	45.91 3.36 0.00	31.58 1.98 0.00

INDIAN POINT_GT_3 24019	41.74 2.06 0.00	26.96 1.38 0.00	25.03 1.24 0.00	24.23 1.18 0.00	25.03 1.21 0.00	35.90 1.87 0.00	53.35 3.40 0.00	52.29 3.92 0.00	53.25 4.11 -0.17	54.82 4.28 -0.14	60.36 4.57 0.00	60.89 4.67 0.00	59.82 4.53 -0.04	59.28 4.49 -0.05	55.45 4.33 -0.17	58.19 4.55 -0.09	57.01 4.55 -0.14	52.57 4.10 -0.23	50.14 3.86 -0.28	50.78 3.92 -0.24	58.87 4.51 0.00	54.88 4.43 -0.10	45.91 3.36 0.00	31.58 1.98 0.00
INDIAN POINT___2 23530	41.47 1.79 0.00	26.78 1.20 0.00	24.86 1.07 0.00	24.06 1.01 0.00	24.84 1.02 0.00	35.63 1.60 0.00	52.95 3.00 0.00	51.85 3.48 0.00	52.86 3.72 -0.17	54.42 3.88 -0.14	59.86 4.07 0.00	60.38 4.16 0.00	59.38 4.09 -0.04	58.84 4.05 -0.05	55.04 3.92 -0.17	57.71 4.07 -0.09	56.59 4.13 -0.14	52.18 3.71 -0.23	49.78 3.50 -0.28	50.36 3.50 -0.24	58.44 4.08 0.00	54.43 3.98 -0.10	45.57 3.02 0.00	31.38 1.78 0.00
INDIAN POINT___3 23531	41.43 1.75 0.00	26.78 1.20 0.00	24.84 1.05 0.00	24.06 1.01 0.00	24.84 1.02 0.00	35.63 1.60 0.00	52.95 3.00 0.00	51.80 3.43 0.00	52.80 3.67 -0.16	54.36 3.83 -0.13	59.81 4.02 0.00	60.32 4.10 0.00	59.32 4.03 -0.04	58.79 4.00 -0.05	54.92 3.82 -0.15	57.65 4.02 -0.08	56.48 4.03 -0.13	52.12 3.67 -0.21	49.71 3.45 -0.26	50.29 3.45 -0.22	58.38 4.02 0.00	54.37 3.93 -0.09	45.53 2.98 0.00	31.35 1.75 0.00
INDIAN PT_GT_GRP 23687	41.74 2.06 0.00	26.96 1.38 0.00	25.03 1.24 0.00	24.23 1.18 0.00	25.03 1.21 0.00	35.90 1.87 0.00	53.35 3.40 0.00	52.29 3.92 0.00	53.25 4.11 -0.17	54.82 4.28 -0.14	60.36 4.57 0.00	60.89 4.67 0.00	59.82 4.53 -0.04	59.28 4.49 -0.05	55.45 4.33 -0.17	58.19 4.55 -0.09	57.01 4.55 -0.14	52.57 4.10 -0.23	50.14 3.86 -0.28	50.78 3.92 -0.24	58.87 4.51 0.00	54.88 4.43 -0.10	45.91 3.36 0.00	31.58 1.98 0.00
IP CORINTH___1 23988	41.47 1.79 0.00	26.68 1.10 0.00	24.86 1.07 0.00	24.27 1.22 0.00	25.08 1.26 0.00	35.94 1.91 0.00	53.00 3.05 0.00	51.85 3.48 0.00	52.84 3.87 0.00	53.78 3.38 0.00	59.58 3.79 0.00	60.10 3.88 0.00	59.01 3.76 0.00	58.41 3.67 0.00	54.36 3.41 0.00	57.08 3.53 0.00	55.77 3.45 0.00	51.42 3.18 0.00	48.94 2.94 0.00	49.60 2.98 0.00	58.11 3.75 0.00	53.72 3.37 0.00	44.81 2.26 0.00	30.90 1.30 0.00
IP___TICONDEROGA 23804	42.10 2.42 0.00	27.14 1.56 0.00	25.34 1.55 0.00	24.62 1.57 0.00	25.44 1.62 0.00	36.34 2.31 0.00	53.80 3.85 0.00	52.24 3.87 0.00	53.08 4.11 0.00	54.43 4.03 0.00	60.20 4.41 0.00	60.72 4.50 0.00	59.67 4.42 0.00	59.12 4.38 0.00	55.03 4.08 0.00	57.78 4.23 0.00	56.51 4.19 0.00	52.00 3.76 0.00	49.54 3.54 0.00	50.21 3.59 0.00	58.71 4.35 0.00	54.38 4.03 0.00	45.44 2.89 0.00	31.55 1.95 0.00
JARVIS____ 23743	39.80 0.12 0.00	25.66 0.08 0.00	23.86 0.07 0.00	23.12 0.07 0.00	23.89 0.07 0.00	34.13 0.10 0.00	50.20 0.25 0.00	48.76 0.39 0.00	49.31 0.34 0.00	50.75 0.35 0.00	56.18 0.39 0.00	56.61 0.39 0.00	55.64 0.39 0.00	55.12 0.38 0.00	51.31 0.36 0.00	53.92 0.37 0.00	52.69 0.37 0.00	48.58 0.34 0.00	46.32 0.32 0.00	46.95 0.33 0.00	54.79 0.43 0.00	50.75 0.40 0.00	42.81 0.26 0.00	29.69 0.09 0.00
JENNISON___1 23625	39.84 0.16 0.00	25.53 -0.05 0.00	23.81 0.02 0.00	23.00 -0.05 0.00	23.87 0.05 0.00	34.51 0.48 0.00	50.85 0.90 0.00	51.42 3.05 0.00	52.25 3.28 0.00	53.78 3.38 0.00	59.92 4.13 0.00	60.32 4.10 0.00	59.28 4.03 0.00	58.74 4.00 0.00	54.36 3.41 0.00	57.03 3.48 0.00	55.51 3.19 0.00	51.18 2.94 0.00	48.76 2.76 0.00	49.14 2.52 0.00	58.06 3.70 0.00	53.47 3.12 0.00	44.25 1.70 0.00	29.57 -0.03 0.00
JENNISON___2 23626	39.80 0.12 0.00	25.50 -0.08 0.00	23.79 0.00 0.00	22.98 -0.07 0.00	23.84 0.02 0.00	34.47 0.44 0.00	50.80 0.85 0.00	51.32 2.95 0.00	52.15 3.18 0.00	53.68 3.28 0.00	59.81 4.02 0.00	60.21 3.99 0.00	59.17 3.92 0.00	58.63 3.89 0.00	54.26 3.31 0.00	56.92 3.37 0.00	55.41 3.09 0.00	51.09 2.85 0.00	48.67 2.67 0.00	49.04 2.42 0.00	57.95 3.59 0.00	53.37 3.02 0.00	44.21 1.66 0.00	29.54 -0.06 0.00
KEDC PORT_JEFF_GT2 24210	41.58 1.90 0.00	53.88 2.33 -25.97	25.57 1.78 0.00	24.76 1.71 0.00	25.58 1.76 0.00	36.89 2.86 0.00	55.15 5.20 0.00	57.99 6.09 -3.53	57.84 6.37 -2.50	57.99 6.70 -0.89	62.62 6.86 0.03	63.12 6.91 0.01	62.00 6.91 0.16	61.48 6.95 0.21	58.68 6.73 -1.00	59.83 6.48 0.20	58.86 6.85 0.31	57.76 6.42 -3.10	58.37 6.03 -6.34	58.69 6.06 -6.01	61.47 7.23 0.12	59.66 6.75 -2.56	50.08 5.36 -2.17	32.71 3.11 0.00
KEDC PORT_JEFF_GT3 24211	41.58 1.90 0.00	53.88 2.33 -25.97	25.57 1.78 0.00	24.76 1.71 0.00	25.58 1.76 0.00	36.89 2.86 0.00	55.15 5.20 0.00	57.99 6.09 -3.53	57.84 6.37 -2.50	57.99 6.70 -0.89	62.62 6.86 0.03	63.12 6.91 0.01	62.00 6.91 0.16	61.48 6.95 0.21	58.68 6.73 -1.00	59.83 6.48 0.20	58.86 6.85 0.31	57.76 6.42 -3.10	58.37 6.03 -6.34	58.69 6.06 -6.01	61.47 7.23 0.12	59.66 6.75 -2.56	50.08 5.36 -2.17	32.71 3.11 0.00
KEDC_GLWD_GT4 24219	41.98 2.30 0.00	53.55 2.00 -25.97	25.43 1.64 0.00	24.62 1.57 0.00	25.42 1.60 0.00	36.51 2.48 0.00	54.40 4.45 0.00	57.12 5.22 -3.53	56.91 5.44 -2.50	56.83 5.54 -0.89	61.62 5.75 -0.08	62.10 5.85 -0.03	61.21 5.86 -0.10	60.66 5.80 -0.12	58.18 5.60 -1.63	58.97 5.62 0.20	57.76 5.75 0.31	56.65 5.31 -3.10	57.36 5.01 -6.35	58.16 5.03 -6.51	60.56 5.87 -0.33	59.17 5.79 -3.03	49.19 4.47 -2.17	32.29 2.69 0.00
KEDC_GLWD_GT5 24220	41.98 2.30 0.00	53.55 2.00 -25.97	25.43 1.64 0.00	24.62 1.57 0.00	25.42 1.60 0.00	36.51 2.48 0.00	54.40 4.45 0.00	57.12 5.22 -3.53	56.91 5.44 -2.50	56.83 5.54 -0.89	61.62 5.75 -0.08	62.10 5.85 -0.03	61.21 5.86 -0.10	60.66 5.80 -0.12	58.18 5.60 -1.63	58.97 5.62 0.20	57.76 5.75 0.31	56.65 5.31 -3.10	57.36 5.01 -6.35	58.16 5.03 -6.51	60.56 5.87 -0.33	59.17 5.79 -3.03	49.19 4.47 -2.17	32.29 2.69 0.00
KENSICO____ 23655	41.94 2.26 0.00	27.11 1.53 0.00	25.17 1.38 0.00	24.36 1.31 0.00	25.15 1.33 0.00	36.11 2.08 0.00	53.65 3.70 0.00	52.58 4.21 0.00	53.63 4.46 -0.20	55.21 4.64 -0.17	60.70 4.91 0.00	61.22 5.00 0.00	60.22 4.92 -0.05	59.67 4.87 -0.06	55.83 4.69 -0.19	58.53 4.87 -0.11	57.35 4.87 -0.16	52.95 4.44 -0.27	50.52 4.19 -0.33	51.11 4.20 -0.29	59.25 4.89 0.00	55.20 4.73 -0.12	46.21 3.66 0.00	31.76 2.16 0.00
KIAC_JFK_AIRPORT 23541	42.81 3.13 0.00	27.70 2.12 0.00	25.67 1.88 0.00	24.83 1.78 0.00	25.65 1.83 0.00	76.84 2.76 -40.05	76.90 4.65 -22.30	76.99 5.27 -23.35	77.04 5.53 -22.54	88.50 5.70 -32.40	87.10 6.08 -25.23	87.15 6.24 -24.69	87.15 6.13 -25.77	87.14 6.08 -26.32	88.16 5.76 -31.45	88.16 6.00 -28.61	88.15 6.02 -29.81	120.58 5.45 -66.89	117.81 5.15 -66.66	76.98 5.17 -25.19	76.97 6.03 -16.58	77.01 5.84 -20.82	76.96 4.51 -29.90	76.84 2.81 -44.43
KINTIGH____ 23543	35.16 -4.52 0.00	22.43 -3.15 0.00	20.93 -2.86 0.00	20.17 -2.88 0.00	20.99 -2.83 0.00	30.29 -3.74 0.00	43.76 -6.19 0.00	43.10 -5.27 0.00	43.04 -5.93 0.00	44.75 -5.65 0.00	49.76 -6.03 0.00	50.15 -6.07 0.00	49.34 -5.91 0.00	48.88 -5.86 0.00	45.40 -5.55 0.00	47.45 -6.10 0.00	46.04 -6.28 0.00	42.74 -5.30 0.00	40.89 -5.11 0.00	40.89 -5.73 0.00	48.54 -5.82 0.00	44.86 -5.49 0.00	38.12 -4.43 0.00	25.69 -3.91 0.00

LEDERLE____ 23769	41.94 2.26 0.00	27.09 1.51 0.00	25.15 1.36 0.00	24.34 1.29 0.00	25.13 1.31 0.00	36.07 2.04 0.00	53.55 3.60 0.00	52.58 4.21 0.00	53.43 4.46 0.00	55.04 4.64 0.00	60.70 4.91 0.00	61.22 5.00 0.00	60.17 4.92 0.00	59.61 4.87 0.00	55.64 4.69 0.00	58.42 4.87 0.00	57.24 4.92 0.00	52.68 4.44 0.00	50.19 4.19 0.00	50.82 4.20 0.00	59.25 4.89 0.00	55.08 4.73 0.00	46.17 3.62 0.00	31.70 2.10 0.00
LINDEN COGEN____ 23786	42.14 2.46 0.00	27.22 1.64 0.00	25.24 1.45 0.00	24.43 1.38 0.00	25.25 1.43 0.00	36.24 2.21 0.00	53.85 3.90 0.00	52.87 4.50 0.00	58.81 4.60 -5.24	59.51 4.79 -4.32	60.89 5.08 -0.02	61.41 5.17 -0.02	61.54 5.08 -1.21	61.49 5.09 -1.66	60.81 4.84 -5.02	61.34 5.03 -2.76	61.59 5.02 -4.25	59.95 4.58 -7.13	58.88 4.32 -8.56	58.40 4.34 -7.44	59.42 5.06 0.00	58.34 4.93 -3.06	46.57 4.00 -0.02	31.97 2.37 0.00
LIPA_MISC_IPP 23656	41.47 1.79 0.00	53.80 2.25 -25.97	25.50 1.71 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.79 2.76 0.00	55.05 5.10 0.00	57.85 5.95 -3.53	57.69 6.22 -2.50	57.84 6.55 -0.89	62.51 6.75 0.03	63.01 6.80 0.01	61.89 6.80 0.16	61.36 6.84 0.22	58.56 6.62 -0.99	59.72 6.37 0.20	58.71 6.70 0.31	57.61 6.27 -3.10	58.27 5.93 -6.34	58.59 5.97 -6.00	61.36 7.12 0.12	59.50 6.60 -2.55	49.91 5.19 -2.17	32.59 2.99 0.00
LITTLE FALLS____HYD 24013	41.15 1.47 0.00	26.48 0.90 0.00	24.62 0.83 0.00	23.83 0.78 0.00	24.65 0.83 0.00	35.36 1.33 0.00	52.30 2.35 0.00	51.42 3.05 0.00	52.15 3.18 0.00	53.68 3.28 0.00	59.53 3.74 0.00	59.99 3.77 0.00	58.95 3.70 0.00	58.35 3.61 0.00	54.26 3.31 0.00	56.98 3.43 0.00	55.67 3.35 0.00	51.28 3.04 0.00	48.90 2.90 0.00	49.46 2.84 0.00	57.89 3.53 0.00	53.52 3.17 0.00	44.81 2.26 0.00	30.75 1.15 0.00
LONG_LAKE_PHOENIX 24014	38.81 -0.87 0.00	24.94 -0.64 0.00	23.20 -0.59 0.00	22.45 -0.60 0.00	23.25 -0.57 0.00	33.38 -0.65 0.00	49.10 -0.85 0.00	48.18 -0.19 0.00	48.73 -0.24 0.00	50.25 -0.15 0.00	55.73 -0.06 0.00	56.16 -0.06 0.00	55.19 -0.06 0.00	54.69 -0.05 0.00	50.80 -0.15 0.00	53.34 -0.21 0.00	52.06 -0.26 0.00	48.00 -0.24 0.00	45.77 -0.23 0.00	46.20 -0.42 0.00	54.25 -0.11 0.00	50.20 -0.15 0.00	42.12 -0.43 0.00	28.89 -0.71 0.00
LOVETT____3 23632	41.58 1.90 0.00	26.86 1.28 0.00	24.91 1.12 0.00	24.13 1.08 0.00	24.92 1.10 0.00	35.73 1.70 0.00	53.10 3.15 0.00	52.00 3.63 0.00	52.89 3.92 0.00	54.48 4.08 0.00	59.92 4.13 0.00	60.44 4.22 0.00	59.39 4.14 0.00	58.85 4.11 0.00	55.03 4.08 0.00	57.67 4.12 0.00	56.56 4.24 0.00	52.10 3.86 0.00	49.63 3.63 0.00	50.30 3.68 0.00	58.49 4.13 0.00	54.53 4.18 0.00	45.70 3.15 0.00	31.44 1.84 0.00
LOVETT____4 23642	41.70 2.02 0.00	26.91 1.33 0.00	24.98 1.19 0.00	24.18 1.13 0.00	24.99 1.17 0.00	35.83 1.80 0.00	53.25 3.30 0.00	52.09 3.72 0.00	52.94 3.97 0.00	54.58 4.18 0.00	60.03 4.24 0.00	60.55 4.33 0.00	59.50 4.25 0.00	58.96 4.22 0.00	55.13 4.18 0.00	57.73 4.18 0.00	56.66 4.34 0.00	52.20 3.96 0.00	49.73 3.73 0.00	50.40 3.78 0.00	58.60 4.24 0.00	54.63 4.28 0.00	45.78 3.23 0.00	31.52 1.92 0.00
LOVETT____5 23593	41.70 2.02 0.00	26.91 1.33 0.00	24.98 1.19 0.00	24.18 1.13 0.00	24.99 1.17 0.00	35.83 1.80 0.00	53.25 3.30 0.00	52.09 3.72 0.00	52.94 3.97 0.00	54.58 4.18 0.00	60.03 4.24 0.00	60.55 4.33 0.00	59.50 4.25 0.00	58.96 4.22 0.00	55.13 4.18 0.00	57.73 4.18 0.00	56.66 4.34 0.00	52.20 3.96 0.00	49.73 3.73 0.00	50.40 3.78 0.00	58.60 4.24 0.00	54.63 4.28 0.00	45.78 3.23 0.00	31.52 1.92 0.00
LOWER RAQUET____HYD 24057	38.33 -1.35 0.00	24.91 -0.67 0.00	23.10 -0.69 0.00	22.40 -0.65 0.00	23.13 -0.69 0.00	32.74 -1.29 0.00	48.20 -1.75 0.00	46.00 -2.37 0.00	47.50 -1.47 0.00	48.69 -1.71 0.00	53.84 -1.95 0.00	54.20 -2.02 0.00	53.21 -2.04 0.00	52.88 -1.86 0.00	49.12 -1.83 0.00	50.93 -2.62 0.00	49.81 -2.51 0.00	45.92 -2.32 0.00	43.93 -2.07 0.00	44.66 -1.96 0.00	51.59 -2.77 0.00	47.73 -2.62 0.00	40.51 -2.04 0.00	28.77 -0.83 0.00
LOWER____HUDSON 24059	41.11 1.43 0.00	26.50 0.92 0.00	24.67 0.88 0.00	23.95 0.90 0.00	24.73 0.91 0.00	35.39 1.36 0.00	52.35 2.40 0.00	51.08 2.71 0.00	51.86 2.89 0.00	53.27 2.87 0.00	59.03 3.24 0.00	59.54 3.32 0.00	58.45 3.20 0.00	57.92 3.18 0.00	53.96 3.01 0.00	56.55 3.00 0.00	55.25 2.93 0.00	50.94 2.70 0.00	48.53 2.53 0.00	49.18 2.56 0.00	57.51 3.15 0.00	53.27 2.92 0.00	44.64 2.09 0.00	30.84 1.24 0.00
MG INDUSTRY____DRP 24185	40.59 0.91 0.00	26.19 0.61 0.00	24.36 0.57 0.00	23.63 0.58 0.00	24.37 0.55 0.00	34.85 0.82 0.00	51.30 1.35 0.00	50.01 1.64 0.00	50.68 1.71 0.00	52.16 1.76 0.00	57.63 1.84 0.00	58.08 1.86 0.00	57.07 1.82 0.00	56.55 1.81 0.00	52.68 1.73 0.00	55.42 1.87 0.00	54.20 1.88 0.00	49.93 1.69 0.00	47.61 1.61 0.00	48.20 1.58 0.00	56.32 1.96 0.00	52.21 1.86 0.00	43.91 1.36 0.00	30.34 0.74 0.00
MILLIKEN____1 23584	35.75 -3.93 0.00	23.07 -2.51 0.00	21.46 -2.33 0.00	20.68 -2.37 0.00	21.44 -2.38 0.00	30.80 -3.23 0.00	45.35 -4.60 0.00	44.69 -3.68 0.00	45.25 -3.72 0.00	46.72 -3.68 0.00	52.00 -3.79 0.00	52.40 -3.82 0.00	51.44 -3.81 0.00	50.96 -3.78 0.00	47.28 -3.67 0.00	49.53 -4.02 0.00	48.19 -4.13 0.00	44.53 -3.71 0.00	42.41 -3.59 0.00	42.70 -3.92 0.00	50.08 -3.97 0.31	46.52 -3.83 0.00	38.93 -3.62 0.00	26.61 -2.99 0.00
MILLIKEN____2 23585	35.79 -3.89 0.00	23.10 -2.48 0.00	21.51 -2.28 0.00	20.70 -2.35 0.00	21.46 -2.36 0.00	30.83 -3.20 0.00	45.40 -4.55 0.00	44.74 -3.63 0.00	45.35 -3.62 0.00	46.77 -3.63 0.00	52.11 -3.68 0.00	52.45 -3.77 0.00	51.55 -3.70 0.00	51.07 -3.67 0.00	47.33 -3.62 0.00	49.59 -3.96 0.00	48.29 -4.03 0.00	44.57 -3.67 0.00	42.46 -3.54 0.00	42.75 -3.87 0.00	50.19 -3.86 0.31	46.62 -3.73 0.00	38.98 -3.57 0.00	26.64 -2.96 0.00
MILLIKEN____DIESEL 23629	35.95 -3.73 0.00	23.20 -2.38 0.00	21.58 -2.21 0.00	20.79 -2.26 0.00	21.56 -2.26 0.00	30.97 -3.06 0.00	45.65 -4.30 0.00	44.98 -3.39 0.00	45.54 -3.43 0.00	47.02 -3.38 0.00	52.33 -3.46 0.00	52.73 -3.49 0.00	51.77 -3.48 0.00	51.29 -3.45 0.00	47.59 -3.36 0.00	49.86 -3.69 0.00	48.50 -3.82 0.00	44.82 -3.42 0.00	42.69 -3.31 0.00	42.98 -3.64 0.00	50.46 -3.59 0.31	46.83 -3.52 0.00	39.15 -3.40 0.00	26.76 -2.84 0.00
MODEL_CITY_ENERGY 24167	35.39 -4.29 0.00	22.48 -3.10 0.00	21.01 -2.78 0.00	20.21 -2.84 0.00	21.08 -2.74 0.00	30.59 -3.44 0.00	44.01 -5.94 0.00	44.06 -4.31 0.00	45.00 -3.97 0.00	47.17 -3.23 0.00	52.78 -3.01 0.00	53.07 -3.15 0.00	52.32 -2.93 0.00	51.84 -2.90 0.00	47.99 -2.96 0.00	50.07 -3.48 0.00	48.29 -4.03 0.00	43.80 -4.44 0.00	41.91 -4.09 0.00	41.77 -4.85 0.00	50.49 -4.46 -0.59	46.02 -4.33 0.00	39.02 -3.53 0.00	25.69 -3.91 0.00
MOHAWK_PAPER____DRP 24187	41.23 1.55 0.00	26.58 1.00 0.00	24.74 0.95 0.00	24.00 0.95 0.00	24.77 0.95 0.00	35.46 1.43 0.00	52.50 2.55 0.00	51.32 2.95 0.00	52.15 3.18 0.00	53.63 3.23 0.00	59.30 3.51 0.00	59.76 3.54 0.00	58.73 3.48 0.00	58.19 3.45 0.00	54.16 3.21 0.00	56.98 3.43 0.00	55.67 3.35 0.00	51.28 3.04 0.00	48.85 2.85 0.00	49.51 2.89 0.00	57.89 3.53 0.00	53.62 3.27 0.00	44.93 2.38 0.00	30.96 1.36 0.00

MONGAUP___HYD 23641	41.51 1.83 0.00	26.68 1.10 0.00	24.77 0.98 0.00	23.97 0.92 0.00	24.77 0.95 0.00	35.53 1.50 0.00	52.75 2.80 0.00	51.27 2.90 0.00	52.10 3.13 0.00	53.73 3.33 0.00	59.36 3.57 0.00	59.82 3.60 0.00	58.84 3.59 0.00	58.24 3.50 0.00	54.31 3.36 0.00	57.08 3.53 0.00	55.88 3.56 0.00	51.42 3.18 0.00	48.99 2.99 0.00	49.60 2.98 0.00	58.00 3.64 0.00	53.77 3.42 0.00	45.02 2.47 0.00	31.11 1.51 0.00
MONTAUK___DIESEL 23721	42.26 2.58 0.00	54.72 3.17 -25.97	26.19 2.40 0.00	25.33 2.28 0.00	26.18 2.36 0.00	37.91 3.88 0.00	56.99 7.04 0.00	60.32 8.42 -3.53	60.19 8.72 -2.50	60.51 9.22 -0.89	65.63 9.87 0.03	66.16 9.95 0.01	65.09 10.00 0.16	64.48 9.96 0.22	61.42 9.48 -0.99	62.51 9.16 0.20	61.43 9.42 0.31	60.12 8.78 -3.10	60.76 8.42 -6.34	61.10 8.48 -6.00	64.51 10.27 0.12	62.26 9.36 -2.55	51.66 6.94 -2.17	33.51 3.91 0.00
N SALMON___HYD 24042	39.12 -0.56 0.00	25.38 -0.20 0.00	23.58 -0.21 0.00	22.84 -0.21 0.00	23.61 -0.21 0.00	33.38 -0.65 0.00	49.05 -0.90 0.00	46.63 -1.74 0.00	47.40 -1.57 0.00	48.64 -1.76 0.00	53.78 -2.01 0.00	54.20 -2.02 0.00	53.21 -2.04 0.00	52.77 -1.97 0.00	49.12 -1.83 0.00	51.62 -1.93 0.00	50.49 -1.83 0.00	46.55 -1.69 0.00	44.48 -1.52 0.00	45.27 -1.35 0.00	52.24 -2.12 0.00	48.34 -2.01 0.00	41.10 -1.45 0.00	29.30 -0.30 0.00
N.E._GEN_SANDY PD 24062	29.67 1.51 11.52	26.58 1.00 0.00	24.74 0.95 0.00	24.00 0.95 0.00	24.77 0.95 0.00	35.43 1.40 0.00	52.40 2.45 0.00	51.03 2.66 0.00	51.81 2.84 0.00	53.27 2.87 0.00	58.91 3.12 0.00	59.37 3.15 0.00	58.34 3.09 0.00	57.81 3.07 0.00	53.85 2.90 0.00	56.60 3.05 0.00	55.41 3.09 0.00	51.04 2.80 0.00	48.62 2.62 0.00	49.28 2.66 0.00	57.51 3.15 0.00	53.37 3.02 0.00	40.00 2.21 4.76	35.60 1.39 -4.61
NARROWS_GT1_1 24228	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
NARROWS_GT1_2 24229	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
NARROWS_GT1_3 24230	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
NARROWS_GT1_4 24231	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
NARROWS_GT1_5 24232	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
NARROWS_GT1_6 24233	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
NARROWS_GT1_7 24234	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
NARROWS_GT1_8 24235	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
NARROWS_GT1_GRP 23726	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
NARROWS_GT2_1 24236	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
NARROWS_GT2_2 24237	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
NARROWS_GT2_3 24238	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00

NARROWS_GT2_4 24239	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
NARROWS_GT2_5 24240	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
NARROWS_GT2_6 24241	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
NARROWS_GT2_7 24242	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
NARROWS_GT2_8 24243	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
NARROWS_GT2_GRP 23741	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00
NEG CAPITAL___MECHNVIL 23645	41.15 1.47 0.00	26.53 0.95 0.00	24.69 0.90 0.00	23.97 0.92 0.00	24.77 0.95 0.00	35.46 1.43 0.00	52.50 2.55 0.00	51.32 2.95 0.00	52.10 3.13 0.00	53.47 3.07 0.00	59.30 3.51 0.00	59.76 3.54 0.00	58.73 3.48 0.00	58.13 3.39 0.00	54.16 3.21 0.00	56.76 3.21 0.00	55.51 3.19 0.00	51.13 2.89 0.00	48.71 2.71 0.00	49.37 2.75 0.00	57.73 3.37 0.00	53.47 3.12 0.00	44.72 2.17 0.00	30.87 1.27 0.00
NEG CENTRAL_HIGH_ACRES 23767	37.30 -2.38 0.00	23.92 -1.66 0.00	22.27 -1.52 0.00	21.51 -1.54 0.00	22.32 -1.50 0.00	32.16 -1.87 0.00	46.85 -3.10 0.00	45.90 -2.47 0.00	46.28 -2.69 0.00	47.88 -2.52 0.00	53.22 -2.57 0.00	53.58 -2.64 0.00	52.71 -2.54 0.00	52.17 -2.57 0.00	48.50 -2.45 0.00	50.71 -2.84 0.00	49.34 -2.98 0.00	45.68 -2.56 0.00	43.61 -2.39 0.00	43.82 -2.80 0.00	51.80 -2.56 0.00	47.83 -2.52 0.00	40.34 -2.21 0.00	27.56 -2.04 0.00
NEG CENTRAL___DRP 24199	37.74 -1.94 0.00	24.30 -1.28 0.00	22.67 -1.12 0.00	21.87 -1.18 0.00	22.70 -1.12 0.00	32.74 -1.29 0.00	47.75 -2.20 0.00	47.31 -1.06 0.00	47.94 -1.03 0.00	49.44 -0.96 0.00	55.12 -0.67 0.00	55.49 -0.73 0.00	54.53 -0.72 0.00	54.03 -0.71 0.00	50.08 -0.87 0.00	52.48 -1.07 0.00	51.06 -1.26 0.00	47.13 -1.11 0.00	44.90 -1.10 0.00	45.17 -1.45 0.00	53.13 -0.98 0.25	49.29 -1.06 0.00	41.15 -1.40 0.00	28.06 -1.54 0.00
NEG CENTRAL___INDECK 23768	39.92 0.24 0.00	25.50 -0.08 0.00	23.77 -0.02 0.00	22.93 -0.12 0.00	23.84 0.02 0.00	34.54 0.51 0.00	50.45 0.50 0.00	50.79 2.42 0.00	51.61 2.64 0.00	53.58 3.18 0.00	59.75 3.96 0.00	60.16 3.94 0.00	59.12 3.87 0.00	58.52 3.78 0.00	54.26 3.31 0.00	56.55 3.00 0.00	54.94 2.62 0.00	50.70 2.46 0.00	48.35 2.35 0.00	48.44 1.82 0.00	57.68 3.32 0.00	53.12 2.77 0.00	44.34 1.79 0.00	29.36 -0.24 0.00
NEG CENTRAL___SENECA 23627	37.30 -2.38 0.00	24.05 -1.53 0.00	22.46 -1.33 0.00	21.64 -1.41 0.00	22.51 -1.31 0.00	32.50 -1.53 0.00	47.25 -2.70 0.00	47.02 -1.35 0.00	47.70 -1.27 0.00	49.24 -1.16 0.00	54.95 -0.84 0.00	55.32 -0.90 0.00	54.37 -0.88 0.00	53.86 -0.88 0.00	49.88 -1.07 0.00	52.21 -1.34 0.00	50.75 -1.57 0.00	46.84 -1.40 0.00	44.62 -1.38 0.00	44.85 -1.77 0.00	52.75 -1.25 0.36	48.99 -1.36 0.00	40.81 -1.74 0.00	27.71 -1.89 0.00
NEG CENTRAL___STATE_STREET 24147	37.62 -2.06 0.00	24.17 -1.41 0.00	22.51 -1.28 0.00	21.74 -1.31 0.00	22.53 -1.29 0.00	32.43 -1.60 0.00	47.65 -2.30 0.00	47.06 -1.31 0.00	47.65 -1.32 0.00	49.14 -1.26 0.00	54.73 -1.06 0.00	55.10 -1.12 0.00	54.15 -1.10 0.00	53.65 -1.09 0.00	49.78 -1.17 0.00	52.10 -1.45 0.00	50.75 -1.57 0.00	46.89 -1.35 0.00	44.67 -1.33 0.00	44.99 -1.63 0.00	53.11 -1.25 0.00	48.99 -1.36 0.00	40.98 -1.57 0.00	27.91 -1.69 0.00
NEG MILLWOOD___DRP 24198	41.94 2.26 0.00	27.09 1.51 0.00	25.19 1.40 0.00	24.34 1.29 0.00	25.15 1.33 0.00	36.04 2.01 0.00	53.80 3.85 0.00	52.58 4.21 0.00	53.38 4.41 0.00	54.99 4.59 0.00	60.87 5.08 0.00	61.34 5.12 0.00	60.17 4.92 0.00	59.61 4.87 0.00	55.59 4.64 0.00	58.64 5.09 0.00	57.45 5.13 0.00	52.68 4.44 0.00	50.19 4.19 0.00	50.86 4.24 0.00	59.31 4.95 0.00	55.13 4.78 0.00	46.21 3.66 0.00	31.76 2.16 0.00
NEG NORTH_FLCN_SEA 23793	38.93 -0.75 0.00	25.30 -0.28 0.00	23.50 -0.29 0.00	22.77 -0.28 0.00	23.53 -0.29 0.00	33.28 -0.75 0.00	49.00 -0.95 0.00	46.63 -1.74 0.00	47.35 -1.62 0.00	48.59 -1.81 0.00	53.73 -2.06 0.00	54.08 -2.14 0.00	53.15 -2.10 0.00	52.66 -2.08 0.00	49.06 -1.89 0.00	51.62 -1.93 0.00	50.54 -1.78 0.00	46.55 -1.69 0.00	44.48 -1.52 0.00	45.27 -1.35 0.00	52.29 -2.07 0.00	48.44 -1.91 0.00	41.06 -1.49 0.00	29.24 -0.36 0.00
NEG NORTH_KES_CHATEGAY 23792	39.24 -0.44 0.00	25.43 -0.15 0.00	23.65 -0.14 0.00	22.93 -0.12 0.00	23.68 -0.14 0.00	33.49 -0.54 0.00	49.15 -0.80 0.00	46.73 -1.64 0.00	47.31 -1.66 0.00	48.59 -1.81 0.00	53.73 -2.06 0.00	54.14 -2.08 0.00	53.15 -2.10 0.00	52.71 -2.03 0.00	49.06 -1.89 0.00	51.73 -1.82 0.00	50.59 -1.73 0.00	46.65 -1.59 0.00	44.57 -1.43 0.00	45.31 -1.31 0.00	52.35 -2.01 0.00	48.49 -1.86 0.00	41.23 -1.32 0.00	29.36 -0.24 0.00
NEG NORTH___ALICE_FALLS 23915	39.08 -0.60 0.00	25.38 -0.20 0.00	23.58 -0.21 0.00	22.87 -0.18 0.00	23.61 -0.21 0.00	33.38 -0.65 0.00	49.15 -0.80 0.00	46.77 -1.60 0.00	47.50 -1.47 0.00	48.74 -1.66 0.00	53.89 -1.90 0.00	54.25 -1.97 0.00	53.32 -1.93 0.00	52.88 -1.86 0.00	49.22 -1.73 0.00	51.78 -1.77 0.00	50.70 -1.62 0.00	46.70 -1.54 0.00	44.67 -1.33 0.00	45.41 -1.21 0.00	52.46 -1.90 0.00	48.59 -1.76 0.00	41.15 -1.40 0.00	29.33 -0.27 0.00

NEG NORTH___LWR_SARANAC 23913	39.08 -0.60 0.00	25.38 -0.20 0.00	23.58 -0.21 0.00	22.87 -0.18 0.00	23.61 -0.21 0.00	33.38 -0.65 0.00	49.15 -0.80 0.00	46.77 -1.60 0.00	47.50 -1.47 0.00	48.74 -1.66 0.00	53.89 -1.90 0.00	54.25 -1.97 0.00	53.32 -1.93 0.00	52.88 -1.86 0.00	49.22 -1.73 0.00	51.78 -1.77 0.00	50.70 -1.62 0.00	46.70 -1.54 0.00	44.67 -1.33 0.00	45.41 -1.21 0.00	52.46 -1.90 0.00	48.59 -1.76 0.00	41.15 -1.40 0.00	29.33 -0.27 0.00
NEG NORTH___PLATTSBURG 23628	39.08 -0.60 0.00	25.38 -0.20 0.00	23.58 -0.21 0.00	22.87 -0.18 0.00	23.61 -0.21 0.00	33.38 -0.65 0.00	49.15 -0.80 0.00	46.77 -1.60 0.00	47.50 -1.47 0.00	48.74 -1.66 0.00	53.89 -1.90 0.00	54.25 -1.97 0.00	53.32 -1.93 0.00	52.88 -1.86 0.00	49.22 -1.73 0.00	51.78 -1.77 0.00	50.70 -1.62 0.00	46.70 -1.54 0.00	44.67 -1.33 0.00	45.41 -1.21 0.00	52.46 -1.90 0.00	48.59 -1.76 0.00	41.15 -1.40 0.00	29.33 -0.27 0.00
NEG WEST_LEA_LOCKPORT 23791	35.20 -4.48 0.00	22.36 -3.22 0.00	20.89 -2.90 0.00	20.12 -2.93 0.00	20.96 -2.86 0.00	30.42 -3.61 0.00	43.76 -6.19 0.00	43.73 -4.64 0.00	44.91 -4.06 0.00	47.02 -3.38 0.00	52.67 -3.12 0.00	52.96 -3.26 0.00	52.16 -3.09 0.00	51.67 -3.07 0.00	47.84 -3.11 0.00	49.91 -3.64 0.00	48.13 -4.19 0.00	43.42 -4.82 0.00	41.58 -4.42 0.00	41.40 -5.22 0.00	49.47 -4.89 0.00	45.62 -4.73 0.00	38.68 -3.87 0.00	25.54 -4.06 0.00
NEG WEST___LANCASTR 23811	35.28 -4.40 0.00	22.20 -3.38 0.00	20.89 -2.90 0.00	20.03 -3.02 0.00	20.99 -2.83 0.00	30.83 -3.20 0.00	44.41 -5.54 0.00	46.34 -2.03 0.00	47.01 -1.96 0.00	49.04 -1.36 0.00	55.29 -0.50 0.00	55.60 -0.62 0.00	54.75 -0.50 0.00	54.25 -0.49 0.00	49.93 -1.02 0.00	52.10 -1.45 0.00	50.23 -2.09 0.00	46.21 -2.03 0.00	44.11 -1.89 0.00	43.93 -2.70 -0.01	57.37 -1.52 -4.53	48.49 -1.86 0.00	39.95 -2.60 0.00	25.37 -4.23 0.00
NEG_PENN_ALLEGHNY 23528	38.45 -1.23 0.00	24.58 -1.00 0.00	22.96 -0.83 0.00	22.17 -0.88 0.00	23.01 -0.81 0.00	33.32 -0.71 0.00	48.75 -1.20 0.00	48.85 0.48 0.00	49.61 0.64 0.00	51.11 0.71 0.00	57.02 1.23 0.00	57.40 1.18 0.00	56.47 1.22 0.00	55.89 1.15 0.00	51.77 0.82 0.00	54.30 0.75 0.00	52.79 0.47 0.00	48.67 0.43 0.00	46.37 0.37 0.00	46.67 0.05 0.00	55.18 0.82 0.00	50.85 0.50 0.00	42.17 -0.38 0.00	28.36 -1.24 0.00
NEG___GEN_MONROE 24207	37.81 -1.87 0.00	24.17 -1.41 0.00	22.53 -1.26 0.00	21.74 -1.31 0.00	22.58 -1.24 0.00	32.70 -1.33 0.00	47.45 -2.50 0.00	47.11 -1.26 0.00	47.79 -1.18 0.00	49.69 -0.71 0.00	55.34 -0.45 0.00	55.71 -0.51 0.00	54.81 -0.44 0.00	54.30 -0.44 0.00	50.39 -0.56 0.00	52.53 -1.02 0.00	50.96 -1.36 0.00	46.89 -1.35 0.00	44.80 -1.20 0.00	44.85 -1.77 0.00	53.51 -1.03 -0.18	49.19 -1.16 0.00	41.40 -1.15 0.00	27.76 -1.84 0.00
NEPA___ENERGY 23901	35.00 -4.68 0.00	21.90 -3.68 0.00	20.72 -3.07 0.00	19.80 -3.25 0.00	20.82 -3.00 0.00	30.90 -3.13 0.00	44.46 -5.49 0.00	47.06 -1.31 0.00	48.14 -0.83 0.00	49.69 -0.71 0.00	56.40 0.61 0.00	56.61 0.39 0.00	55.75 0.50 0.00	55.23 0.49 0.00	50.59 -0.36 0.00	52.80 -0.75 0.00	50.86 -1.46 0.00	46.84 -1.40 0.00	44.57 -1.43 0.00	44.39 -2.24 -0.01	57.77 -0.76 -4.17	48.99 -1.36 0.00	39.61 -2.94 0.00	24.95 -4.65 0.00
NEVERSINK___HYD 23608	41.15 1.47 0.00	26.48 0.90 0.00	24.60 0.81 0.00	23.83 0.78 0.00	24.63 0.81 0.00	35.29 1.26 0.00	52.25 2.30 0.00	50.89 2.52 0.00	51.61 2.64 0.00	53.17 2.77 0.00	58.80 3.01 0.00	59.26 3.04 0.00	58.23 2.98 0.00	57.70 2.96 0.00	53.75 2.80 0.00	56.50 2.95 0.00	55.25 2.93 0.00	50.89 2.65 0.00	48.48 2.48 0.00	49.09 2.47 0.00	57.35 2.99 0.00	53.17 2.82 0.00	44.59 2.04 0.00	30.81 1.21 0.00
NIAGARA___ 23760	34.96 -4.72 0.00	22.23 -3.35 0.00	20.77 -3.02 0.00	20.01 -3.04 0.00	20.82 -3.00 0.00	30.15 -3.88 0.00	43.26 -6.69 0.00	42.81 -5.56 0.00	42.51 -6.46 0.00	44.35 -6.05 0.00	49.43 -6.36 0.00	49.76 -6.46 0.00	48.95 -6.30 0.00	48.50 -6.24 0.00	45.09 -5.86 0.00	47.02 -6.53 0.00	45.57 -6.75 0.00	42.40 -5.84 0.00	40.62 -5.38 0.00	40.47 -6.15 0.00	48.27 -6.09 0.00	44.56 -5.79 0.00	38.00 -4.55 0.00	25.37 -4.23 0.00
NINE_MILE_1 23575	38.41 -1.27 0.00	24.71 -0.87 0.00	23.00 -0.79 0.00	22.27 -0.78 0.00	23.03 -0.79 0.00	33.01 -1.02 0.00	48.45 -1.50 0.00	47.21 -1.16 0.00	47.79 -1.18 0.00	49.24 -1.16 0.00	54.56 -1.23 0.00	54.98 -1.24 0.00	54.03 -1.22 0.00	53.54 -1.20 0.00	49.78 -1.17 0.00	52.26 -1.29 0.00	51.01 -1.31 0.00	47.08 -1.16 0.00	44.90 -1.10 0.00	45.36 -1.26 0.00	53.16 -1.20 0.00	49.19 -1.16 0.00	41.40 -1.15 0.00	28.59 -1.01 0.00
NINE_MILE_2 23744	38.37 -1.31 0.00	24.68 -0.90 0.00	22.98 -0.81 0.00	22.24 -0.81 0.00	23.01 -0.81 0.00	32.98 -1.05 0.00	48.40 -1.55 0.00	47.16 -1.21 0.00	47.75 -1.22 0.00	49.19 -1.21 0.00	54.51 -1.28 0.00	54.93 -1.29 0.00	53.98 -1.27 0.00	53.48 -1.26 0.00	49.73 -1.22 0.00	52.21 -1.34 0.00	50.96 -1.36 0.00	47.03 -1.21 0.00	44.85 -1.15 0.00	45.31 -1.31 0.00	53.06 -1.30 0.00	49.14 -1.21 0.00	41.36 -1.19 0.00	28.56 -1.04 0.00
NM_CAPITAL___DRP 24208	41.15 1.47 0.00	26.50 0.92 0.00	24.67 0.88 0.00	23.93 0.88 0.00	24.70 0.88 0.00	35.36 1.33 0.00	52.30 2.35 0.00	51.08 2.71 0.00	51.81 2.84 0.00	53.27 2.87 0.00	58.91 3.12 0.00	59.37 3.15 0.00	58.34 3.09 0.00	57.81 3.07 0.00	53.85 2.90 0.00	56.60 3.05 0.00	55.35 3.03 0.00	50.99 2.75 0.00	48.58 2.58 0.00	49.23 2.61 0.00	57.57 3.21 0.00	53.32 2.97 0.00	44.72 2.17 0.00	30.87 1.27 0.00
NM_CENTRAL___DRP 24181	38.89 -0.79 0.00	24.99 -0.59 0.00	23.27 -0.52 0.00	22.52 -0.53 0.00	23.30 -0.52 0.00	33.49 -0.54 0.00	49.20 -0.75 0.00	48.27 -0.10 0.00	48.87 -0.10 0.00	50.40 0.00 0.00	55.90 0.11 0.00	56.33 0.11 0.00	55.36 0.11 0.00	54.85 0.11 0.00	50.95 0.00 0.00	53.50 -0.05 0.00	52.16 -0.16 0.00	48.14 -0.10 0.00	45.86 -0.14 0.00	46.29 -0.33 0.00	54.41 0.05 0.00	50.30 -0.05 0.00	42.21 -0.34 0.00	28.95 -0.65 0.00
NM_FRONTIER___DRP 24179	35.43 -4.25 0.00	22.54 -3.04 0.00	21.03 -2.76 0.00	20.26 -2.79 0.00	21.10 -2.72 0.00	30.59 -3.44 0.00	43.96 -5.99 0.00	44.02 -4.35 0.00	43.68 -5.29 0.00	45.81 -4.59 0.00	51.10 -4.69 0.00	51.44 -4.78 0.00	50.66 -4.59 0.00	50.20 -4.54 0.00	46.62 -4.33 0.00	48.62 -4.93 0.00	47.30 -5.02 0.00	43.95 -4.29 0.00	42.09 -3.91 0.00	41.91 -4.71 0.00	51.28 -4.29 -1.21	46.22 -4.13 0.00	39.27 -3.28 0.00	25.69 -3.91 0.00
NM_ST_REGIS___HYD 24053	38.57 -1.11 0.00	25.04 -0.54 0.00	23.24 -0.55 0.00	22.54 -0.51 0.00	23.27 -0.55 0.00	32.94 -1.09 0.00	48.45 -1.50 0.00	46.14 -2.23 0.00	47.45 -1.52 0.00	48.64 -1.76 0.00	53.78 -2.01 0.00	54.14 -2.08 0.00	53.15 -2.10 0.00	52.77 -1.97 0.00	49.06 -1.89 0.00	51.09 -2.46 0.00	49.97 -2.35 0.00	46.07 -2.17 0.00	44.02 -1.98 0.00	44.80 -1.82 0.00	51.75 -2.61 0.00	47.88 -2.47 0.00	40.64 -1.91 0.00	28.95 -0.65 0.00
NORTHPORT___I 23551	41.47 1.79 0.00	53.62 2.07 -25.97	25.41 1.62 0.00	24.59 1.54 0.00	25.39 1.57 0.00	36.58 2.55 0.00	54.65 4.70 0.00	57.22 5.32 -3.53	57.05 5.58 -2.50	57.19 5.90 -0.89	61.61 5.86 0.04	62.17 5.96 0.01	61.05 5.97 0.17	60.48 5.97 0.23	57.78 5.86 -0.97	58.97 5.62 0.20	58.03 6.02 0.31	56.98 5.64 -3.10	57.58 5.24 -6.34	57.87 5.27 -5.98	60.42 6.20 0.14	58.72 5.84 -2.53	49.57 4.85 -2.17	32.41 2.81 0.00

NORTHPORT___2 23552	41.39 1.71 0.00	53.60 2.05 -25.97	25.36 1.57 0.00	24.55 1.50 0.00	25.37 1.55 0.00	36.55 2.52 0.00	54.55 4.60 0.00	57.03 5.13 -3.53	56.86 5.39 -2.50	56.99 5.70 -0.89	61.38 5.63 0.04	61.89 5.68 0.01	60.77 5.69 0.17	60.20 5.69 0.23	57.52 5.60 -0.97	58.76 5.41 0.20	57.82 5.81 0.31	56.79 5.45 -3.10	57.35 5.01 -6.34	57.68 5.08 -5.98	60.20 5.98 0.14	58.52 5.64 -2.53	49.53 4.81 -2.17	32.38 2.78 0.00
NORTHPORT___3 23553	42.10 2.42 0.00	53.95 2.40 -25.97	25.72 1.93 0.00	24.89 1.84 0.00	25.70 1.88 0.00	37.06 3.03 0.00	55.30 5.35 0.00	57.80 5.90 -3.53	57.64 6.17 -2.50	57.79 6.50 -0.89	62.00 6.25 0.04	62.56 6.35 0.01	61.42 6.35 0.18	60.80 6.30 0.24	58.32 6.42 -0.95	59.62 6.27 0.20	58.71 6.70 0.31	57.61 6.27 -3.10	58.09 5.75 -6.34	58.32 5.73 -5.97	60.67 6.47 0.16	59.01 6.14 -2.52	50.12 5.40 -2.17	32.77 3.17 0.00
NORTHPORT___4 23650	42.18 2.50 0.00	53.98 2.43 -25.97	25.74 1.95 0.00	24.92 1.87 0.00	25.75 1.93 0.00	37.09 3.06 0.00	55.35 5.40 0.00	57.95 6.05 -3.53	57.79 6.32 -2.50	57.94 6.65 -0.89	62.22 6.47 0.04	62.79 6.58 0.01	61.64 6.57 0.18	61.07 6.57 0.24	58.47 6.57 -0.95	59.78 6.43 0.20	58.81 6.80 0.31	57.76 6.42 -3.10	58.23 5.89 -6.34	58.46 5.87 -5.97	60.94 6.74 0.16	59.21 6.34 -2.52	50.21 5.49 -2.17	32.80 3.20 0.00
NORTHPORT___IC 23718	41.47 1.79 0.00	53.62 2.07 -25.97	25.41 1.62 0.00	24.59 1.54 0.00	25.39 1.57 0.00	36.58 2.55 0.00	54.65 4.70 0.00	57.22 5.32 -3.53	57.05 5.58 -2.50	57.19 5.90 -0.89	61.61 5.86 0.04	62.17 5.96 0.01	61.05 5.97 0.17	60.48 5.97 0.23	57.78 5.86 -0.97	58.97 5.62 0.20	58.03 6.02 0.31	56.98 5.64 -3.10	57.58 5.24 -6.34	57.87 5.27 -5.98	60.42 6.20 0.14	58.72 5.84 -2.53	49.57 4.85 -2.17	32.41 2.81 0.00
NSINS_S_GLNS_FALLS 23858	41.51 1.83 0.00	26.71 1.13 0.00	24.88 1.09 0.00	24.25 1.20 0.00	25.06 1.24 0.00	35.90 1.87 0.00	53.05 3.10 0.00	51.85 3.48 0.00	52.79 3.82 0.00	53.88 3.48 0.00	59.70 3.91 0.00	60.16 3.94 0.00	59.06 3.81 0.00	58.52 3.78 0.00	54.47 3.52 0.00	57.14 3.59 0.00	55.88 3.56 0.00	51.47 3.23 0.00	49.04 3.04 0.00	49.70 3.08 0.00	58.17 3.81 0.00	53.77 3.42 0.00	44.89 2.34 0.00	30.99 1.39 0.00
NUCOR_STEEL___DRP 24197	37.62 -2.06 0.00	24.17 -1.41 0.00	22.51 -1.28 0.00	21.74 -1.31 0.00	22.53 -1.29 0.00	32.43 -1.60 0.00	47.65 -2.30 0.00	47.06 -1.31 0.00	47.65 -1.32 0.00	49.14 -1.26 0.00	54.73 -1.06 0.00	55.10 -1.12 0.00	54.15 -1.10 0.00	53.65 -1.09 0.00	49.78 -1.17 0.00	52.10 -1.45 0.00	50.75 -1.57 0.00	46.89 -1.35 0.00	44.67 -1.33 0.00	44.99 -1.63 0.00	53.11 -1.25 0.00	48.99 -1.36 0.00	40.98 -1.57 0.00	27.91 -1.69 0.00
NYISO_LBMP_REFERENCE 24008	39.68 0.00 0.00	25.58 0.00 0.00	23.79 0.00 0.00	23.05 0.00 0.00	23.82 0.00 0.00	34.03 0.00 0.00	49.95 0.00 0.00	48.37 0.00 0.00	48.97 0.00 0.00	50.40 0.00 0.00	55.79 0.00 0.00	56.22 0.00 0.00	55.25 0.00 0.00	54.74 0.00 0.00	50.95 0.00 0.00	53.55 0.00 0.00	52.32 0.00 0.00	48.24 0.00 0.00	46.00 0.00 0.00	46.62 0.00 0.00	54.36 0.00 0.00	50.35 0.00 0.00	42.55 0.00 0.00	29.60 0.00 0.00
NYPA_BRENTWD____GT 24164	41.70 2.02 0.00	53.90 2.35 -25.97	25.60 1.81 0.00	24.78 1.73 0.00	25.61 1.79 0.00	36.92 2.89 0.00	55.20 5.25 0.00	57.99 6.09 -3.53	57.84 6.37 -2.50	57.99 6.70 -0.89	62.62 6.86 0.03	63.18 6.97 0.01	62.06 6.96 0.15	61.49 6.95 0.20	58.70 6.73 -1.02	59.88 6.53 0.20	58.86 6.85 0.31	57.76 6.42 -3.10	58.37 6.03 -6.34	58.70 6.06 -6.02	61.44 7.18 0.10	59.67 6.75 -2.57	50.08 5.36 -2.17	32.68 3.08 0.00
NYPA_GOWANUS____GT5 24156	42.46 2.78 0.00	27.50 1.92 0.00	25.50 1.71 0.00	24.69 1.64 0.00	25.49 1.67 0.00	36.62 2.59 0.00	54.45 4.50 0.00	53.27 4.89 -0.01	60.55 5.14 -6.44	61.14 5.44 -5.30	61.72 5.91 -0.02	62.26 6.02 -0.02	62.64 5.91 -1.48	62.63 5.86 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.28 5.75 -5.21	62.20 5.21 -8.75	61.39 4.88 -10.51	60.60 4.85 -9.13	60.13 5.76 -0.01	59.60 5.49 -3.76	46.74 4.17 -0.02	32.23 2.63 0.00
NYPA_GOWANUS____GT6 24157	42.46 2.78 0.00	27.50 1.92 0.00	25.50 1.71 0.00	24.69 1.64 0.00	25.49 1.67 0.00	36.62 2.59 0.00	54.45 4.50 0.00	53.27 4.89 -0.01	60.55 5.14 -6.44	61.14 5.44 -5.30	61.72 5.91 -0.02	62.26 6.02 -0.02	62.64 5.91 -1.48	62.63 5.86 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.28 5.75 -5.21	62.20 5.21 -8.75	61.39 4.88 -10.51	60.60 4.85 -9.13	60.13 5.76 -0.01	59.60 5.49 -3.76	46.74 4.17 -0.02	32.23 2.63 0.00
NYPA_HARLEM__RVR__GT1 24160	42.74 3.06 0.00	27.50 1.92 0.00	25.55 1.76 0.00	24.71 1.66 0.00	25.56 1.74 0.00	77.05 2.65 -40.37	76.93 4.50 -22.48	77.03 5.13 -23.53	77.08 5.44 -22.67	88.71 5.70 -32.61	87.40 6.19 -25.42	87.40 6.30 -24.88	87.40 6.19 -25.96	87.38 6.13 -26.51	88.00 5.81 -31.24	88.00 6.05 -28.40	88.00 6.07 -29.61	120.11 5.45 -66.42	118.21 5.11 -67.10	77.07 5.13 -25.32	77.10 6.03 -16.71	77.04 5.74 -20.95	77.06 4.38 -30.13	77.08 2.69 -44.79
NYPA_HARLEM__RVR__GT2 24161	42.74 3.06 0.00	27.50 1.92 0.00	25.55 1.76 0.00	24.71 1.66 0.00	25.56 1.74 0.00	77.05 2.65 -40.37	76.93 4.50 -22.48	77.03 5.13 -23.53	77.08 5.44 -22.67	88.71 5.70 -32.61	87.40 6.19 -25.42	87.40 6.30 -24.88	87.40 6.19 -25.96	87.38 6.13 -26.51	88.00 5.81 -31.24	88.00 6.05 -28.40	88.00 6.07 -29.61	120.11 5.45 -66.42	118.21 5.11 -67.10	77.07 5.13 -25.32	77.10 6.03 -16.71	77.04 5.74 -20.95	77.06 4.38 -30.13	77.08 2.69 -44.79
NYPA_KENT____GT 24152	42.50 2.82 0.00	27.50 1.92 0.00	25.50 1.71 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.62 2.59 0.00	54.45 4.50 0.00	53.36 4.98 -0.01	60.65 5.24 -6.44	61.19 5.49 -5.30	61.72 5.91 -0.02	62.26 6.02 -0.02	62.64 5.91 -1.48	62.63 5.86 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.69 4.94 -9.13	60.19 5.82 -0.01	59.70 5.59 -3.76	46.83 4.26 -0.02	32.23 2.63 0.00
NYPA_POUCH1____GT 24155	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.56 5.19 -6.40	61.12 5.44 -5.28	61.78 5.97 -0.02	62.26 6.02 -0.02	62.64 5.91 -1.48	62.63 5.86 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.33 4.88 -10.45	60.59 4.89 -9.08	60.19 5.82 -0.01	59.63 5.54 -3.74	46.78 4.21 -0.02	32.26 2.66 0.00
NYPA_VERNON____GT2 24162	42.54 2.86 0.00	27.47 1.89 0.00	25.50 1.71 0.00	24.66 1.61 0.00	25.49 1.67 0.00	36.62 2.59 0.00	54.40 4.45 0.00	53.41 5.03 -0.01	60.65 5.24 -6.44	61.19 5.49 -5.30	61.72 5.91 -0.02	62.26 6.02 -0.02	62.64 5.91 -1.48	62.63 5.86 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.28 5.75 -5.21	62.20 5.21 -8.75	61.43 4.92 -10.51	60.69 4.94 -9.13	60.19 5.82 -0.01	59.70 5.59 -3.76	46.87 4.30 -0.02	32.23 2.63 0.00
NYPA_VERNON____GT3 24163	42.54 2.86 0.00	27.47 1.89 0.00	25.50 1.71 0.00	24.66 1.61 0.00	25.49 1.67 0.00	36.62 2.59 0.00	54.40 4.45 0.00	53.41 5.03 -0.01	60.65 5.24 -6.44	61.19 5.49 -5.30	61.72 5.91 -0.02	62.26 6.02 -0.02	62.64 5.91 -1.48	62.63 5.86 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.28 5.75 -5.21	62.20 5.21 -8.75	61.43 4.92 -10.51	60.69 4.94 -9.13	60.19 5.82 -0.01	59.70 5.59 -3.76	46.87 4.30 -0.02	32.23 2.63 0.00

NYPA___HOLTSVILL 23794	41.47 1.79 0.00	53.75 2.20 -25.97	25.48 1.69 0.00	24.66 1.61 0.00	25.49 1.67 0.00	36.75 2.72 0.00	54.90 4.95 0.00	57.66 5.76 -3.53	57.49 6.02 -2.50	57.64 6.35 -0.89	62.23 6.47 0.03	62.73 6.52 0.01	61.61 6.52 0.16	61.03 6.51 0.22	58.31 6.37 -0.99	59.45 6.10 0.20	58.50 6.49 0.31	57.42 6.08 -3.10	58.04 5.70 -6.34	58.35 5.73 -6.00	61.03 6.80 0.13	59.24 6.34 -2.55	49.78 5.06 -2.17	32.53 2.93 0.00
NYPA___HELLGATE_GT1 24158	42.74 3.06 0.00	27.50 1.92 0.00	25.55 1.76 0.00	24.71 1.66 0.00	25.56 1.74 0.00	76.41 2.65 -39.73	76.57 4.50 -22.12	76.66 5.13 -23.16	76.82 5.44 -22.41	88.28 5.70 -32.18	87.00 6.19 -25.02	87.01 6.30 -24.49	87.01 6.19 -25.57	87.00 6.13 -26.13	88.41 5.81 -31.65	88.40 6.05 -28.80	88.40 6.07 -30.01	121.04 5.45 -67.35	117.31 5.11 -66.20	76.81 5.13 -25.06	76.83 6.03 -16.44	76.77 5.74 -20.68	76.58 4.38 -29.65	76.37 2.69 -44.08
NYPA___HELLGATE_GT2 24159	42.74 3.06 0.00	27.50 1.92 0.00	25.55 1.76 0.00	24.71 1.66 0.00	25.56 1.74 0.00	76.41 2.65 -39.73	76.57 4.50 -22.12	76.66 5.13 -23.16	76.82 5.44 -22.41	88.28 5.70 -32.18	87.00 6.19 -25.02	87.01 6.30 -24.49	87.01 6.19 -25.57	87.00 6.13 -26.13	88.41 5.81 -31.65	88.40 6.05 -28.80	88.40 6.07 -30.01	121.04 5.45 -67.35	117.31 5.11 -66.20	76.81 5.13 -25.06	76.83 6.03 -16.44	76.77 5.74 -20.68	76.58 4.38 -29.65	76.37 2.69 -44.08
O.H_GEN_BRUCE 24063	23.44 -4.72 11.52	22.25 -3.33 0.00	20.77 -3.02 0.00	20.01 -3.04 0.00	20.84 -2.98 0.00	30.18 -3.85 0.00	43.31 -6.64 0.00	42.86 -5.51 0.00	42.60 -6.37 0.00	34.99 -6.00 9.41	35.01 -6.30 14.48	35.00 -6.41 14.81	40.00 -6.19 9.06	40.00 -6.13 8.61	40.00 -5.81 5.14	40.00 -6.43 7.12	40.01 -6.64 5.67	35.00 -5.79 7.45	34.99 -5.34 5.67	35.00 -6.06 5.56	40.00 -6.03 8.33	36.47 -5.74 8.14	30.00 -4.51 8.04	30.01 -4.20 -4.61
OAK ORCHARD___HYD 24046	37.58 -2.10 0.00	24.07 -1.51 0.00	22.41 -1.38 0.00	21.64 -1.41 0.00	22.46 -1.36 0.00	32.43 -1.60 0.00	47.10 -2.85 0.00	46.39 -1.98 0.00	46.91 -2.06 0.00	48.64 -1.76 0.00	54.12 -1.67 0.00	54.48 -1.74 0.00	53.54 -1.71 0.00	53.04 -1.70 0.00	49.27 -1.68 0.00	51.41 -2.14 0.00	49.97 -2.35 0.00	46.17 -2.07 0.00	44.11 -1.89 0.00	44.24 -2.38 0.00	52.40 -1.96 0.00	48.39 -1.96 0.00	40.81 -1.74 0.00	27.68 -1.92 0.00
OCC_CHEM___DRP 24175	35.35 -4.33 0.00	22.48 -3.10 0.00	21.01 -2.78 0.00	20.21 -2.84 0.00	21.06 -2.76 0.00	30.52 -3.51 0.00	43.86 -6.09 0.00	43.82 -4.55 0.00	43.49 -5.48 0.00	45.61 -4.79 0.00	50.88 -4.91 0.00	51.16 -5.06 0.00	50.44 -4.81 0.00	49.98 -4.76 0.00	46.36 -4.59 0.00	48.41 -5.14 0.00	47.09 -5.23 0.00	43.75 -4.49 0.00	41.91 -4.09 0.00	41.73 -4.89 0.00	51.06 -4.51 -1.21	46.02 -4.33 0.00	39.10 -3.45 0.00	25.66 -3.94 0.00
OLIN_CORP_DRP 24177	35.08 -4.60 0.00	22.31 -3.27 0.00	20.84 -2.95 0.00	20.05 -3.00 0.00	20.89 -2.93 0.00	30.29 -3.74 0.00	43.51 -6.44 0.00	43.39 -4.98 0.00	43.29 -5.68 0.00	45.26 -5.14 0.00	50.55 -5.24 0.00	50.82 -5.40 0.00	50.06 -5.19 0.00	49.65 -5.09 0.00	46.06 -4.89 0.00	48.03 -5.52 0.00	46.46 -5.86 0.00	43.03 -5.21 0.00	41.22 -4.78 0.00	41.07 -5.55 0.00	50.58 -5.33 -1.55	45.26 -5.09 0.00	38.46 -4.09 0.00	25.46 -4.14 0.00
ONONDAGA_REF_OCCRA 23987	38.81 -0.87 0.00	24.97 -0.61 0.00	23.22 -0.57 0.00	22.47 -0.58 0.00	23.27 -0.55 0.00	33.42 -0.61 0.00	49.15 -0.80 0.00	48.27 -0.10 0.00	48.87 -0.10 0.00	50.35 -0.05 0.00	55.90 0.11 0.00	56.33 0.11 0.00	55.36 0.11 0.00	54.85 0.11 0.00	50.95 0.00 0.00	53.44 -0.11 0.00	52.11 -0.21 0.00	48.10 -0.14 0.00	45.86 -0.14 0.00	46.29 -0.33 0.00	54.36 0.00 0.00	50.25 -0.10 0.00	42.12 -0.43 0.00	28.89 -0.71 0.00
ONONDAGA___COGEN 23986	38.81 -0.87 0.00	24.99 -0.59 0.00	23.24 -0.55 0.00	22.50 -0.55 0.00	23.27 -0.55 0.00	33.42 -0.61 0.00	49.10 -0.85 0.00	48.27 -0.10 0.00	48.82 -0.15 0.00	50.35 -0.05 0.00	55.90 0.11 0.00	56.28 0.06 0.00	55.31 0.06 0.00	54.79 0.05 0.00	50.90 -0.05 0.00	53.44 -0.11 0.00	52.11 -0.21 0.00	48.10 -0.14 0.00	45.82 -0.18 0.00	46.29 -0.33 0.00	54.36 0.00 0.00	50.25 -0.10 0.00	42.12 -0.43 0.00	28.89 -0.71 0.00
OSWEGATCHIE___HYD 24044	38.77 -0.91 0.00	25.07 -0.51 0.00	23.29 -0.50 0.00	22.57 -0.48 0.00	23.32 -0.50 0.00	33.21 -0.82 0.00	49.05 -0.90 0.00	47.45 -0.92 0.00	48.63 -0.34 0.00	49.95 -0.45 0.00	55.29 -0.50 0.00	55.66 -0.56 0.00	54.64 -0.61 0.00	54.36 -0.38 0.00	50.44 -0.51 0.00	52.59 -0.96 0.00	51.43 -0.89 0.00	47.42 -0.82 0.00	45.26 -0.74 0.00	45.87 -0.75 0.00	53.44 -0.92 0.00	49.34 -1.01 0.00	41.57 -0.98 0.00	29.04 -0.56 0.00
OSWEGO___5 23606	38.57 -1.11 0.00	24.84 -0.74 0.00	23.10 -0.69 0.00	22.36 -0.69 0.00	23.13 -0.69 0.00	33.18 -0.85 0.00	48.70 -1.25 0.00	47.55 -0.82 0.00	48.09 -0.88 0.00	49.59 -0.81 0.00	54.95 -0.84 0.00	55.38 -0.84 0.00	54.42 -0.83 0.00	53.92 -0.82 0.00	50.13 -0.82 0.00	52.64 -0.91 0.00	51.33 -0.99 0.00	47.37 -0.87 0.00	45.17 -0.83 0.00	45.64 -0.98 0.00	53.49 -0.87 0.00	49.49 -0.86 0.00	41.66 -0.89 0.00	28.71 -0.89 0.00
OSWEGO___6 23613	38.57 -1.11 0.00	24.84 -0.74 0.00	23.10 -0.69 0.00	22.36 -0.69 0.00	23.13 -0.69 0.00	33.18 -0.85 0.00	48.70 -1.25 0.00	47.55 -0.82 0.00	48.09 -0.88 0.00	49.59 -0.81 0.00	54.95 -0.84 0.00	55.38 -0.84 0.00	54.42 -0.83 0.00	53.92 -0.82 0.00	50.13 -0.82 0.00	52.64 -0.91 0.00	51.33 -0.99 0.00	47.37 -0.87 0.00	45.17 -0.83 0.00	45.64 -0.98 0.00	53.49 -0.87 0.00	49.49 -0.86 0.00	41.66 -0.89 0.00	28.71 -0.89 0.00
OUTOKUMPU-AB___DRP 24206	35.55 -4.13 0.00	22.56 -3.02 0.00	21.10 -2.69 0.00	20.31 -2.74 0.00	21.18 -2.64 0.00	30.76 -3.27 0.00	44.26 -5.69 0.00	45.13 -3.24 0.00	45.54 -3.43 0.00	47.83 -2.57 0.00	53.56 -2.23 0.00	53.86 -2.36 0.00	53.10 -2.15 0.00	52.61 -2.13 0.00	48.71 -2.24 0.00	50.77 -2.78 0.00	48.66 -3.66 0.00	44.77 -3.47 0.00	42.83 -3.17 0.00	42.70 -3.92 0.00	53.78 -3.32 -2.74	47.08 -3.27 0.00	39.74 -2.81 0.00	25.78 -3.82 0.00
OXBOW___ 24026	35.35 -4.33 0.00	22.46 -3.12 0.00	20.98 -2.81 0.00	20.19 -2.86 0.00	21.06 -2.76 0.00	30.56 -3.47 0.00	43.96 -5.99 0.00	43.34 -5.03 0.00	42.90 -6.07 0.00	45.01 -5.39 0.00	50.16 -5.63 0.00	50.49 -5.73 0.00	49.73 -5.52 0.00	49.27 -5.47 0.00	45.75 -5.20 0.00	47.77 -5.78 0.00	47.77 -4.55 0.00	44.19 -4.05 0.00	42.27 -3.73 0.00	42.14 -4.48 0.00	52.34 -4.02 -2.00	46.42 -3.93 0.00	39.40 -3.15 0.00	25.66 -3.94 0.00
PEEKSKILL___ 23653	41.74 2.06 0.00	26.96 1.38 0.00	25.03 1.24 0.00	24.23 1.18 0.00	25.03 1.21 0.00	35.90 1.87 0.00	53.35 3.40 0.00	52.29 3.92 0.00	53.25 4.11 -0.17	54.82 4.28 -0.14	60.36 4.57 0.00	60.89 4.67 0.00	59.82 4.53 -0.04	59.28 4.49 -0.05	55.45 4.33 -0.17	58.19 4.55 -0.09	57.01 4.55 -0.14	52.57 4.10 -0.23	50.14 3.86 -0.28	50.78 3.92 -0.24	58.87 4.51 0.00	54.88 4.43 -0.10	45.91 3.36 0.00	31.58 1.98 0.00
PGE MADISON___WINDPWR 24146	40.43 0.75 0.00	25.86 0.28 0.00	24.12 0.33 0.00	23.30 0.25 0.00	24.18 0.36 0.00	35.08 1.05 0.00	51.85 1.90 0.00	53.26 4.89 0.00	54.21 5.24 0.00	55.79 5.39 0.00	62.21 6.42 0.00	62.63 6.41 0.00	61.49 6.24 0.00	60.93 6.19 0.00	56.30 5.35 0.00	59.01 5.46 0.00	57.45 5.13 0.00	52.97 4.73 0.00	50.46 4.46 0.00	50.77 4.15 0.00	60.18 5.82 0.00	55.28 4.93 0.00	45.57 3.02 0.00	30.01 0.41 0.00

PJM_GEN_KEYSTONE 24065	23.99 -4.17 11.52	22.31 -3.27 0.00	21.03 -2.76 0.00	20.15 -2.90 0.00	21.13 -2.69 0.00	31.24 -2.79 0.00	45.15 -4.80 0.00	47.45 -0.92 0.00	48.48 -0.49 0.00	50.00 -0.40 0.00	56.63 0.84 0.00	56.89 0.67 0.00	55.97 0.72 0.00	55.45 0.71 0.00	50.90 -0.05 0.00	53.12 -0.43 0.00	51.27 -1.05 0.00	47.23 -1.01 0.00	44.94 -1.06 0.00	44.85 -1.77 0.00	56.33 -0.43 -2.40	49.34 -1.01 0.00	35.24 -2.55 4.76	30.10 -4.11 -4.61
PLEASANTVLY___LBMP 24000	41.70 2.02 0.00	26.94 1.36 0.00	25.03 1.24 0.00	24.23 1.18 0.00	25.03 1.21 0.00	35.87 1.84 0.00	53.20 3.25 0.00	52.05 3.68 0.00	52.84 3.87 0.00	54.43 4.03 0.00	60.03 4.24 0.00	60.55 4.33 0.00	59.50 4.25 0.00	58.96 4.22 0.00	54.98 4.03 0.00	57.78 4.23 0.00	56.56 4.24 0.00	52.10 3.86 0.00	49.63 3.63 0.00	50.26 3.64 0.00	58.60 4.24 0.00	54.53 4.18 0.00	45.74 3.19 0.00	31.49 1.89 0.00
POLETTI____ 23519	42.34 2.66 0.00	27.35 1.77 0.00	25.36 1.57 0.00	24.55 1.50 0.00	25.37 1.55 0.00	36.41 2.38 0.00	54.15 4.20 0.00	53.21 4.84 0.00	59.25 5.04 -5.24	59.86 5.14 -4.32	61.17 5.36 -0.02	61.75 5.51 -0.02	61.87 5.41 -1.21	61.76 5.36 -1.66	61.12 5.15 -5.02	61.61 5.30 -2.76	61.91 5.34 -4.25	60.24 4.87 -7.13	59.25 4.69 -8.56	58.81 4.75 -7.44	59.80 5.44 0.00	58.80 5.39 -3.06	46.74 4.17 -0.02	32.09 2.49 0.00
PORT_JEFF_3 23555	41.47 1.79 0.00	53.78 2.23 -25.97	25.50 1.71 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.79 2.76 0.00	54.95 5.00 0.00	57.75 5.85 -3.53	57.59 6.12 -2.50	57.74 6.45 -0.89	62.34 6.58 0.03	62.79 6.58 0.01	61.66 6.57 0.16	61.14 6.62 0.22	58.36 6.42 -0.99	59.56 6.21 0.20	58.60 6.59 0.31	57.47 6.13 -3.10	58.14 5.80 -6.34	58.45 5.83 -6.00	61.20 6.96 0.12	59.39 6.49 -2.55	49.91 5.19 -2.17	32.65 3.05 0.00
PORT_JEFF_4 23616	41.51 1.83 0.00	53.83 2.28 -25.97	25.53 1.74 0.00	24.71 1.66 0.00	25.54 1.72 0.00	36.82 2.79 0.00	55.05 5.10 0.00	57.85 5.95 -3.53	57.69 6.22 -2.50	57.84 6.55 -0.89	62.51 6.75 0.03	62.96 6.75 0.01	61.83 6.74 0.16	61.31 6.79 0.22	58.51 6.57 -0.99	59.72 6.37 0.20	58.71 6.70 0.31	57.61 6.27 -3.10	58.27 5.93 -6.34	58.59 5.97 -6.00	61.31 7.07 0.12	59.50 6.60 -2.55	49.95 5.23 -2.17	32.65 3.05 0.00
PORT_JEFF_IC 23713	41.58 1.90 0.00	53.88 2.33 -25.97	25.57 1.78 0.00	24.76 1.71 0.00	25.58 1.76 0.00	36.89 2.86 0.00	55.15 5.20 0.00	57.99 6.09 -3.53	57.84 6.37 -2.50	57.99 6.70 -0.89	62.62 6.86 0.03	63.12 6.91 0.01	62.00 6.91 0.16	61.48 6.95 0.21	58.68 6.73 -1.00	59.83 6.48 0.20	58.86 6.85 0.31	57.76 6.42 -3.10	58.37 6.03 -6.34	58.69 6.06 -6.01	61.47 7.23 0.12	59.66 6.75 -2.56	50.08 5.36 -2.17	32.71 3.11 0.00
PPL PILGRIM_ST_GT1 24216	41.70 2.02 0.00	53.90 2.35 -25.97	25.60 1.81 0.00	24.78 1.73 0.00	25.61 1.79 0.00	36.92 2.89 0.00	55.20 5.25 0.00	57.99 6.09 -3.53	57.84 6.37 -2.50	57.99 6.70 -0.89	62.62 6.86 0.03	63.18 6.97 0.01	62.06 6.96 0.15	61.49 6.95 0.20	58.70 6.73 -1.02	59.88 6.53 0.20	58.86 6.85 0.31	57.76 6.42 -3.10	58.37 6.03 -6.34	58.70 6.06 -6.02	61.44 7.18 0.10	59.67 6.75 -2.57	50.08 5.36 -2.17	32.68 3.08 0.00
PPL PILGRIM_ST_GT2 24217	41.70 2.02 0.00	53.90 2.35 -25.97	25.60 1.81 0.00	24.78 1.73 0.00	25.61 1.79 0.00	36.92 2.89 0.00	55.20 5.25 0.00	57.99 6.09 -3.53	57.84 6.37 -2.50	57.99 6.70 -0.89	62.62 6.86 0.03	63.18 6.97 0.01	62.06 6.96 0.15	61.49 6.95 0.20	58.70 6.73 -1.02	59.88 6.53 0.20	58.86 6.85 0.31	57.76 6.42 -3.10	58.37 6.03 -6.34	58.70 6.06 -6.02	61.44 7.18 0.10	59.67 6.75 -2.57	50.08 5.36 -2.17	32.68 3.08 0.00
PPL_SHRM_GT3 24213	41.55 1.87 0.00	53.90 2.35 -25.97	25.57 1.78 0.00	24.76 1.71 0.00	25.58 1.76 0.00	36.96 2.93 0.00	55.30 5.35 0.00	58.14 6.24 -3.53	57.98 6.51 -2.50	58.20 6.91 -0.89	62.85 7.09 0.03	63.35 7.14 0.01	62.27 7.18 0.16	61.75 7.23 0.22	58.87 6.93 -0.99	60.04 6.69 0.20	59.02 7.01 0.31	57.90 6.56 -3.10	58.55 6.21 -6.34	58.87 6.25 -6.00	61.74 7.50 0.12	59.75 6.85 -2.55	50.08 5.36 -2.17	32.68 3.08 0.00
PPL_SHRM_GT4 24214	41.55 1.87 0.00	53.90 2.35 -25.97	25.57 1.78 0.00	24.76 1.71 0.00	25.58 1.76 0.00	36.96 2.93 0.00	55.30 5.35 0.00	58.14 6.24 -3.53	57.98 6.51 -2.50	58.20 6.91 -0.89	62.85 7.09 0.03	63.35 7.14 0.01	62.27 7.18 0.16	61.75 7.23 0.22	58.87 6.93 -0.99	60.04 6.69 0.20	59.02 7.01 0.31	57.90 6.56 -3.10	58.55 6.21 -6.34	58.87 6.25 -6.00	61.74 7.50 0.12	59.75 6.85 -2.55	50.08 5.36 -2.17	32.68 3.08 0.00
PROJECT___ORANGE 23990	38.89 -0.79 0.00	24.99 -0.59 0.00	23.24 -0.55 0.00	22.50 -0.55 0.00	23.30 -0.52 0.00	33.45 -0.58 0.00	49.15 -0.80 0.00	48.27 -0.10 0.00	48.82 -0.15 0.00	50.35 -0.05 0.00	55.90 0.11 0.00	56.28 0.06 0.00	55.31 0.06 0.00	54.79 0.05 0.00	50.95 0.00 0.00	53.44 -0.11 0.00	52.11 -0.21 0.00	48.10 -0.14 0.00	45.86 -0.14 0.00	46.29 -0.33 0.00	54.36 0.00 0.00	50.25 -0.10 0.00	42.17 -0.38 0.00	28.92 -0.68 0.00
PROJECT___ORANGE 1 24174	38.89 -0.79 0.00	24.99 -0.59 0.00	23.24 -0.55 0.00	22.50 -0.55 0.00	23.30 -0.52 0.00	33.45 -0.58 0.00	49.15 -0.80 0.00	48.27 -0.10 0.00	48.82 -0.15 0.00	50.35 -0.05 0.00	55.90 0.11 0.00	56.28 0.06 0.00	55.31 0.06 0.00	54.79 0.05 0.00	50.95 0.00 0.00	53.44 -0.11 0.00	52.11 -0.21 0.00	48.10 -0.14 0.00	45.86 -0.14 0.00	46.29 -0.33 0.00	54.36 0.00 0.00	50.25 -0.10 0.00	42.17 -0.38 0.00	28.92 -0.68 0.00
PROJECT___ORANGE 2 24166	38.89 -0.79 0.00	24.99 -0.59 0.00	23.24 -0.55 0.00	22.50 -0.55 0.00	23.30 -0.52 0.00	33.45 -0.58 0.00	49.15 -0.80 0.00	48.27 -0.10 0.00	48.82 -0.15 0.00	50.35 -0.05 0.00	55.90 0.11 0.00	56.28 0.06 0.00	55.31 0.06 0.00	54.79 0.05 0.00	50.95 0.00 0.00	53.44 -0.11 0.00	52.11 -0.21 0.00	48.10 -0.14 0.00	45.86 -0.14 0.00	46.29 -0.33 0.00	54.36 0.00 0.00	50.25 -0.10 0.00	42.17 -0.38 0.00	28.92 -0.68 0.00
PYRITES___HYD 24023	38.77 -0.91 0.00	25.17 -0.41 0.00	23.36 -0.43 0.00	22.66 -0.39 0.00	23.42 -0.40 0.00	33.15 -0.88 0.00	48.85 -1.10 0.00	46.97 -1.40 0.00	48.28 -0.69 0.00	49.49 -0.91 0.00	54.73 -1.06 0.00	55.10 -1.12 0.00	54.09 -1.16 0.00	53.70 -1.04 0.00	49.88 -1.07 0.00	52.00 -1.55 0.00	50.86 -1.46 0.00	46.89 -1.35 0.00	44.80 -1.20 0.00	45.55 -1.07 0.00	52.67 -1.69 0.00	48.69 -1.66 0.00	41.23 -1.32 0.00	29.13 -0.47 0.00
RANKINE____ 23646	35.51 -4.17 0.00	22.51 -3.07 0.00	21.08 -2.71 0.00	20.26 -2.79 0.00	21.15 -2.67 0.00	30.87 -3.16 0.00	44.36 -5.59 0.00	45.27 -3.10 0.00	45.74 -3.23 0.00	47.88 -2.52 0.00	53.67 -2.12 0.00	54.03 -2.19 0.00	53.21 -2.04 0.00	52.71 -2.03 0.00	48.71 -2.24 0.00	50.82 -2.73 0.00	49.02 -3.30 0.00	45.10 -3.14 0.00	43.10 -2.90 0.00	42.99 -3.64 -0.01	56.91 -2.88 -5.43	47.38 -2.97 0.00	39.70 -2.85 0.00	25.72 -3.88 0.00
RAVENS GT4-7____ 23728	42.34 2.66 0.00	27.35 1.77 0.00	25.36 1.57 0.00	24.55 1.50 0.00	25.37 1.55 0.00	36.41 2.38 0.00	54.15 4.20 0.00	53.16 4.79 0.00	60.45 5.04 -6.44	60.94 5.24 -5.30	61.39 5.58 -0.02	61.92 5.68 -0.02	62.31 5.58 -1.48	62.35 5.58 -2.03	62.41 5.30 -6.16	62.45 5.52 -3.38	63.02 5.49 -5.21	62.01 5.02 -8.75	61.25 4.74 -10.51	60.50 4.75 -9.13	59.91 5.55 0.00	59.45 5.34 -3.76	46.70 4.13 -0.02	32.09 2.49 0.00

RAVENSWD GT2____ 23730	42.34 2.66 0.00	27.35 1.77 0.00	25.36 1.57 0.00	24.55 1.50 0.00	25.37 1.55 0.00	36.41 2.38 0.00	54.15 4.20 0.00	53.16 4.79 0.00	60.45 5.04 -6.44	60.94 5.24 -5.30	61.39 5.58 -0.02	61.92 5.68 -0.02	62.31 5.58 -1.48	62.35 5.58 -2.03	62.41 5.30 -6.16	62.45 5.52 -3.38	63.02 5.49 -5.21	62.01 5.02 -8.75	61.25 4.74 -10.51	60.50 4.75 -9.13	59.91 5.55 0.00	59.45 5.34 -3.76	46.70 4.13 -0.02	32.09 2.49 0.00
RAVENSWD GT3____ 23733	42.34 2.66 0.00	27.35 1.77 0.00	25.36 1.57 0.00	24.55 1.50 0.00	25.37 1.55 0.00	36.41 2.38 0.00	54.15 4.20 0.00	53.16 4.79 0.00	60.45 5.04 -6.44	60.94 5.24 -5.30	61.39 5.58 -0.02	61.92 5.68 -0.02	62.31 5.58 -1.48	62.35 5.58 -2.03	62.41 5.30 -6.16	62.45 5.52 -3.38	63.02 5.49 -5.21	62.01 5.02 -8.75	61.25 4.74 -10.51	60.50 4.75 -9.13	59.91 5.55 0.00	59.45 5.34 -3.76	46.70 4.13 -0.02	32.09 2.49 0.00
RAVENSWOOD_GT2_1 24244	42.34 2.66 0.00	27.35 1.77 0.00	25.36 1.57 0.00	24.55 1.50 0.00	25.37 1.55 0.00	36.41 2.38 0.00	54.15 4.20 0.00	53.16 4.79 0.00	60.45 5.04 -6.44	60.94 5.24 -5.30	61.39 5.58 -0.02	61.92 5.68 -0.02	62.31 5.58 -1.48	62.35 5.58 -2.03	62.41 5.30 -6.16	62.45 5.52 -3.38	63.02 5.49 -5.21	62.01 5.02 -8.75	61.25 4.74 -10.51	60.50 4.75 -9.13	59.91 5.55 0.00	59.45 5.34 -3.76	46.70 4.13 -0.02	32.09 2.49 0.00
RAVENSWOOD_GT2_2 24245	42.34 2.66 0.00	27.35 1.77 0.00	25.36 1.57 0.00	24.55 1.50 0.00	25.37 1.55 0.00	36.41 2.38 0.00	54.15 4.20 0.00	53.16 4.79 0.00	60.45 5.04 -6.44	60.94 5.24 -5.30	61.39 5.58 -0.02	61.92 5.68 -0.02	62.31 5.58 -1.48	62.35 5.58 -2.03	62.41 5.30 -6.16	62.45 5.52 -3.38	63.02 5.49 -5.21	62.01 5.02 -8.75	61.25 4.74 -10.51	60.50 4.75 -9.13	59.91 5.55 0.00	59.45 5.34 -3.76	46.70 4.13 -0.02	32.09 2.49 0.00
RAVENSWOOD_GT2_3 24246	42.34 2.66 0.00	27.35 1.77 0.00	25.36 1.57 0.00	24.55 1.50 0.00	25.37 1.55 0.00	36.41 2.38 0.00	54.15 4.20 0.00	53.16 4.79 0.00	60.45 5.04 -6.44	60.94 5.24 -5.30	61.39 5.58 -0.02	61.92 5.68 -0.02	62.31 5.58 -1.48	62.35 5.58 -2.03	62.41 5.30 -6.16	62.45 5.52 -3.38	63.02 5.49 -5.21	62.01 5.02 -8.75	61.25 4.74 -10.51	60.50 4.75 -9.13	59.91 5.55 0.00	59.45 5.34 -3.76	46.70 4.13 -0.02	32.09 2.49 0.00
RAVENSWOOD_GT2_4 24247	42.34 2.66 0.00	27.35 1.77 0.00	25.36 1.57 0.00	24.55 1.50 0.00	25.37 1.55 0.00	36.41 2.38 0.00	54.15 4.20 0.00	53.16 4.79 0.00	60.45 5.04 -6.44	60.94 5.24 -5.30	61.39 5.58 -0.02	61.92 5.68 -0.02	62.31 5.58 -1.48	62.35 5.58 -2.03	62.41 5.30 -6.16	62.45 5.52 -3.38	63.02 5.49 -5.21	62.01 5.02 -8.75	61.25 4.74 -10.51	60.50 4.75 -9.13	59.91 5.55 0.00	59.45 5.34 -3.76	46.70 4.13 -0.02	32.09 2.49 0.00
RAVENSWOOD_GT3_1 24248	42.34 2.66 0.00	27.35 1.77 0.00	25.36 1.57 0.00	24.55 1.50 0.00	25.37 1.55 0.00	36.41 2.38 0.00	54.15 4.20 0.00	53.16 4.79 0.00	60.45 5.04 -6.44	60.94 5.24 -5.30	61.39 5.58 -0.02	61.92 5.68 -0.02	62.31 5.58 -1.48	62.35 5.58 -2.03	62.41 5.30 -6.16	62.45 5.52 -3.38	63.02 5.49 -5.21	62.01 5.02 -8.75	61.25 4.74 -10.51	60.50 4.75 -9.13	59.91 5.55 0.00	59.45 5.34 -3.76	46.70 4.13 -0.02	32.09 2.49 0.00
RAVENSWOOD_GT3_2 24249	42.34 2.66 0.00	27.35 1.77 0.00	25.36 1.57 0.00	24.55 1.50 0.00	25.37 1.55 0.00	36.41 2.38 0.00	54.15 4.20 0.00	53.16 4.79 0.00	60.45 5.04 -6.44	60.94 5.24 -5.30	61.39 5.58 -0.02	61.92 5.68 -0.02	62.31 5.58 -1.48	62.35 5.58 -2.03	62.41 5.30 -6.16	62.45 5.52 -3.38	63.02 5.49 -5.21	62.01 5.02 -8.75	61.25 4.74 -10.51	60.50 4.75 -9.13	59.91 5.55 0.00	59.45 5.34 -3.76	46.70 4.13 -0.02	32.09 2.49 0.00
RAVENSWOOD_GT3_3 24250	42.34 2.66 0.00	27.35 1.77 0.00	25.36 1.57 0.00	24.55 1.50 0.00	25.37 1.55 0.00	36.41 2.38 0.00	54.15 4.20 0.00	53.16 4.79 0.00	60.45 5.04 -6.44	60.94 5.24 -5.30	61.39 5.58 -0.02	61.92 5.68 -0.02	62.31 5.58 -1.48	62.35 5.58 -2.03	62.41 5.30 -6.16	62.45 5.52 -3.38	63.02 5.49 -5.21	62.01 5.02 -8.75	61.25 4.74 -10.51	60.50 4.75 -9.13	59.91 5.55 0.00	59.45 5.34 -3.76	46.70 4.13 -0.02	32.09 2.49 0.00
RAVENSWOOD_GT3_4 24251	42.34 2.66 0.00	27.35 1.77 0.00	25.36 1.57 0.00	24.55 1.50 0.00	25.37 1.55 0.00	36.41 2.38 0.00	54.15 4.20 0.00	53.16 4.79 0.00	60.45 5.04 -6.44	60.94 5.24 -5.30	61.39 5.58 -0.02	61.92 5.68 -0.02	62.31 5.58 -1.48	62.35 5.58 -2.03	62.41 5.30 -6.16	62.45 5.52 -3.38	63.02 5.49 -5.21	62.01 5.02 -8.75	61.25 4.74 -10.51	60.50 4.75 -9.13	59.91 5.55 0.00	59.45 5.34 -3.76	46.70 4.13 -0.02	32.09 2.49 0.00
RAVENSWOOD_GT_1 23729	42.54 2.86 0.00	27.47 1.89 0.00	25.50 1.71 0.00	24.66 1.61 0.00	25.49 1.67 0.00	36.62 2.59 0.00	54.40 4.45 0.00	53.41 5.03 -0.01	60.65 5.24 -6.44	61.19 5.49 -5.30	61.72 5.91 -0.02	62.26 6.02 -0.02	62.64 5.91 -1.48	62.63 5.86 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.28 5.75 -5.21	62.20 5.21 -8.75	61.43 4.92 -10.51	60.69 4.94 -9.13	60.19 5.82 -0.01	59.70 5.59 -3.76	46.87 4.30 -0.02	32.23 2.63 0.00
RAVENSWOOD_GT_10 24258	42.34 2.66 0.00	27.35 1.77 0.00	25.36 1.57 0.00	24.55 1.50 0.00	25.37 1.55 0.00	36.41 2.38 0.00	54.15 4.20 0.00	53.16 4.79 0.00	60.45 5.04 -6.44	60.94 5.24 -5.30	61.39 5.58 -0.02	61.92 5.68 -0.02	62.31 5.58 -1.48	62.35 5.58 -2.03	62.41 5.30 -6.16	62.45 5.52 -3.38	63.02 5.49 -5.21	62.01 5.02 -8.75	61.25 4.74 -10.51	60.50 4.75 -9.13	59.91 5.55 0.00	59.45 5.34 -3.76	46.70 4.13 -0.02	32.09 2.49 0.00
RAVENSWOOD_GT_11 24259	42.34 2.66 0.00	27.35 1.77 0.00	25.36 1.57 0.00	24.55 1.50 0.00	25.37 1.55 0.00	36.41 2.38 0.00	54.15 4.20 0.00	53.16 4.79 0.00	60.45 5.04 -6.44	60.94 5.24 -5.30	61.39 5.58 -0.02	61.92 5.68 -0.02	62.31 5.58 -1.48	62.35 5.58 -2.03	62.41 5.30 -6.16	62.45 5.52 -3.38	63.02 5.49 -5.21	62.01 5.02 -8.75	61.25 4.74 -10.51	60.50 4.75 -9.13	59.91 5.55 0.00	59.45 5.34 -3.76	46.70 4.13 -0.02	32.09 2.49 0.00
RAVENSWOOD_GT_4 24252	42.34 2.66 0.00	27.35 1.77 0.00	25.36 1.57 0.00	24.55 1.50 0.00	25.37 1.55 0.00	36.41 2.38 0.00	54.15 4.20 0.00	53.16 4.79 0.00	60.45 5.04 -6.44	60.94 5.24 -5.30	61.39 5.58 -0.02	61.92 5.68 -0.02	62.31 5.58 -1.48	62.35 5.58 -2.03	62.41 5.30 -6.16	62.45 5.52 -3.38	63.02 5.49 -5.21	62.01 5.02 -8.75	61.25 4.74 -10.51	60.50 4.75 -9.13	59.91 5.55 0.00	59.45 5.34 -3.76	46.70 4.13 -0.02	32.09 2.49 0.00
RAVENSWOOD_GT_5 24254	42.34 2.66 0.00	27.35 1.77 0.00	25.36 1.57 0.00	24.55 1.50 0.00	25.37 1.55 0.00	36.41 2.38 0.00	54.15 4.20 0.00	53.16 4.79 0.00	60.45 5.04 -6.44	60.94 5.24 -5.30	61.39 5.58 -0.02	61.92 5.68 -0.02	62.31 5.58 -1.48	62.35 5.58 -2.03	62.41 5.30 -6.16	62.45 5.52 -3.38	63.02 5.49 -5.21	62.01 5.02 -8.75	61.25 4.74 -10.51	60.50 4.75 -9.13	59.91 5.55 0.00	59.45 5.34 -3.76	46.70 4.13 -0.02	32.09 2.49 0.00
RAVENSWOOD_GT_6 24253	42.34 2.66 0.00	27.35 1.77 0.00	25.36 1.57 0.00	24.55 1.50 0.00	25.37 1.55 0.00	36.41 2.38 0.00	54.15 4.20 0.00	53.16 4.79 0.00	60.45 5.04 -6.44	60.94 5.24 -5.30	61.39 5.58 -0.02	61.92 5.68 -0.02	62.31 5.58 -1.48	62.35 5.58 -2.03	62.41 5.30 -6.16	62.45 5.52 -3.38	63.02 5.49 -5.21	62.01 5.02 -8.75	61.25 4.74 -10.51	60.50 4.75 -9.13	59.91 5.55 0.00	59.45 5.34 -3.76	46.70 4.13 -0.02	32.09 2.49 0.00

RAVENSWOOD_GT_7 24255	42.34 2.66 0.00	27.35 1.77 0.00	25.36 1.57 0.00	24.55 1.50 0.00	25.37 1.55 0.00	36.41 2.38 0.00	54.15 4.20 0.00	53.16 4.79 0.00	60.45 5.04 -6.44	60.94 5.24 -5.30	61.39 5.58 -0.02	61.92 5.68 -0.02	62.31 5.58 -1.48	62.35 5.58 -2.03	62.41 5.30 -6.16	62.45 5.52 -3.38	63.02 5.49 -5.21	62.01 5.02 -8.75	61.25 4.74 -10.51	60.50 4.75 -9.13	59.91 5.55 0.00	59.45 5.34 -3.76	46.70 4.13 -0.02	32.09 2.49 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.34 2.66 0.00	27.35 1.77 0.00	25.36 1.57 0.00	24.55 1.50 0.00	25.37 1.55 0.00	36.41 2.38 0.00	54.15 4.20 0.00	53.16 4.79 0.00	60.45 5.04 -6.44	60.94 5.24 -5.30	61.39 5.58 -0.02	61.92 5.68 -0.02	62.31 5.58 -1.48	62.35 5.58 -2.03	62.41 5.30 -6.16	62.45 5.52 -3.38	63.02 5.49 -5.21	62.01 5.02 -8.75	61.25 4.74 -10.51	60.50 4.75 -9.13	59.91 5.55 0.00	59.45 5.34 -3.76	46.70 4.13 -0.02	32.09 2.49 0.00
RAVENSWOOD_GT_9 24257	42.34 2.66 0.00	27.35 1.77 0.00	25.36 1.57 0.00	24.55 1.50 0.00	25.37 1.55 0.00	36.41 2.38 0.00	54.15 4.20 0.00	53.16 4.79 0.00	60.45 5.04 -6.44	60.94 5.24 -5.30	61.39 5.58 -0.02	61.92 5.68 -0.02	62.31 5.58 -1.48	62.35 5.58 -2.03	62.41 5.30 -6.16	62.45 5.52 -3.38	63.02 5.49 -5.21	62.01 5.02 -8.75	61.25 4.74 -10.51	60.50 4.75 -9.13	59.91 5.55 0.00	59.45 5.34 -3.76	46.70 4.13 -0.02	32.09 2.49 0.00
RAVENSWOOD___1 23533	42.50 2.82 0.00	27.45 1.87 0.00	25.46 1.67 0.00	24.64 1.59 0.00	25.46 1.64 0.00	36.55 2.52 0.00	54.35 4.40 0.00	53.36 4.98 -0.01	60.50 5.09 -6.44	60.99 5.29 -5.30	61.50 5.69 -0.02	62.03 5.79 -0.02	62.42 5.69 -1.48	62.41 5.64 -2.03	62.46 5.35 -6.16	62.50 5.57 -3.38	63.08 5.55 -5.21	62.01 5.02 -8.75	61.29 4.78 -10.51	60.55 4.80 -9.13	60.08 5.71 -0.01	59.65 5.54 -3.76	46.83 4.26 -0.02	32.20 2.60 0.00
RAVENSWOOD___2 23534	42.54 2.86 0.00	27.47 1.89 0.00	25.50 1.71 0.00	24.66 1.61 0.00	25.49 1.67 0.00	36.62 2.59 0.00	54.35 4.40 0.00	53.36 4.98 -0.01	60.45 5.04 -6.44	60.94 5.24 -5.30	61.44 5.63 -0.02	61.97 5.73 -0.02	62.37 5.64 -1.48	62.35 5.58 -2.03	62.41 5.30 -6.16	62.45 5.52 -3.38	63.08 5.55 -5.21	62.01 5.02 -8.75	61.25 4.74 -10.51	60.50 4.75 -9.13	60.02 5.65 -0.01	59.55 5.44 -3.76	46.78 4.21 -0.02	32.20 2.60 0.00
RAVENSWOOD___3 23535	42.34 2.66 0.00	27.35 1.77 0.00	25.36 1.57 0.00	24.55 1.50 0.00	25.37 1.55 0.00	36.41 2.38 0.00	54.15 4.20 0.00	53.16 4.79 0.00	60.45 5.04 -6.44	60.94 5.24 -5.30	61.39 5.58 -0.02	61.92 5.68 -0.02	62.31 5.58 -1.48	62.35 5.58 -2.03	62.41 5.30 -6.16	62.45 5.52 -3.38	63.02 5.49 -5.21	62.01 5.02 -8.75	61.25 4.74 -10.51	60.50 4.75 -9.13	59.91 5.55 0.00	59.45 5.34 -3.76	46.70 4.13 -0.02	32.09 2.49 0.00
RAVNSWD 8-11____ 23667	42.34 2.66 0.00	27.35 1.77 0.00	25.36 1.57 0.00	24.55 1.50 0.00	25.37 1.55 0.00	36.41 2.38 0.00	54.15 4.20 0.00	53.16 4.79 0.00	60.45 5.04 -6.44	60.94 5.24 -5.30	61.39 5.58 -0.02	61.92 5.68 -0.02	62.31 5.58 -1.48	62.35 5.58 -2.03	62.41 5.30 -6.16	62.45 5.52 -3.38	63.02 5.49 -5.21	62.01 5.02 -8.75	61.25 4.74 -10.51	60.50 4.75 -9.13	59.91 5.55 0.00	59.45 5.34 -3.76	46.70 4.13 -0.02	32.09 2.49 0.00
RCPL_TRUST___DRP 24196	42.34 2.66 0.00	27.35 1.77 0.00	25.38 1.59 0.00	24.57 1.52 0.00	25.37 1.55 0.00	36.45 2.42 0.00	54.15 4.20 0.00	53.21 4.84 0.00	58.01 5.09 -3.95	58.95 5.29 -3.26	61.43 5.63 -0.01	61.96 5.73 -0.01	61.85 5.69 -0.91	61.63 5.64 -1.25	60.08 5.35 -3.78	61.20 5.57 -2.08	61.07 5.55 -3.20	58.67 5.06 -5.37	57.23 4.78 -6.45	57.02 4.80 -5.60	59.96 5.60 0.00	58.05 5.39 -2.31	46.73 4.17 -0.01	32.12 2.52 0.00
RENSSELAER___COGEN 23796	41.11 1.43 0.00	26.50 0.92 0.00	24.65 0.86 0.00	23.93 0.88 0.00	24.68 0.86 0.00	35.32 1.29 0.00	52.25 2.30 0.00	51.03 2.66 0.00	51.76 2.79 0.00	53.22 2.82 0.00	58.86 3.07 0.00	59.31 3.09 0.00	58.29 3.04 0.00	57.75 3.01 0.00	53.75 2.80 0.00	56.55 3.00 0.00	55.30 2.98 0.00	50.94 2.70 0.00	48.53 2.53 0.00	49.18 2.56 0.00	57.46 3.10 0.00	53.27 2.92 0.00	44.68 2.13 0.00	30.84 1.24 0.00
REVERE_CPPR_DRP 24186	39.96 0.28 0.00	25.71 0.13 0.00	23.91 0.12 0.00	23.14 0.09 0.00	23.94 0.12 0.00	34.37 0.34 0.00	50.80 0.85 0.00	49.97 1.60 0.00	50.68 1.71 0.00	52.16 1.76 0.00	57.85 2.06 0.00	58.30 2.08 0.00	57.24 1.99 0.00	56.77 2.03 0.00	52.68 1.73 0.00	55.32 1.77 0.00	53.99 1.67 0.00	49.78 1.54 0.00	47.47 1.47 0.00	47.97 1.35 0.00	56.32 1.96 0.00	51.96 1.61 0.00	43.53 0.98 0.00	29.84 0.24 0.00
ROCHESTER_9_IC 23652	37.97 -1.71 0.00	24.35 -1.23 0.00	22.67 -1.12 0.00	21.90 -1.15 0.00	22.72 -1.10 0.00	32.84 -1.19 0.00	47.60 -2.35 0.00	46.97 -1.40 0.00	47.70 -1.27 0.00	49.44 -0.96 0.00	55.01 -0.78 0.00	55.38 -0.84 0.00	54.48 -0.77 0.00	53.92 -0.82 0.00	50.08 -0.87 0.00	52.10 -1.45 0.00	50.65 -1.67 0.00	46.79 -1.45 0.00	44.67 -1.33 0.00	44.80 -1.82 0.00	53.16 -1.20 0.00	49.04 -1.31 0.00	41.32 -1.23 0.00	28.00 -1.60 0.00
ROSETON___1 23587	41.62 1.94 0.00	26.86 1.28 0.00	24.96 1.17 0.00	24.18 1.13 0.00	24.96 1.14 0.00	35.77 1.74 0.00	53.05 3.10 0.00	51.80 3.43 0.00	52.59 3.62 0.00	54.18 3.78 0.00	59.75 3.96 0.00	60.27 4.05 0.00	59.23 3.98 0.00	58.68 3.94 0.00	54.72 3.77 0.00	57.51 3.96 0.00	56.30 3.98 0.00	51.86 3.62 0.00	49.40 3.40 0.00	50.07 3.45 0.00	58.38 4.02 0.00	54.33 3.98 0.00	45.61 3.06 0.00	31.41 1.81 0.00
ROSETON___2 23588	41.62 1.94 0.00	26.86 1.28 0.00	24.96 1.17 0.00	24.18 1.13 0.00	24.96 1.14 0.00	35.77 1.74 0.00	53.00 3.05 0.00	51.71 3.34 0.00	52.45 3.48 0.00	54.03 3.63 0.00	59.58 3.79 0.00	60.04 3.82 0.00	59.06 3.81 0.00	58.52 3.78 0.00	54.57 3.62 0.00	57.30 3.75 0.00	56.14 3.82 0.00	51.71 3.47 0.00	49.27 3.27 0.00	49.98 3.36 0.00	58.17 3.81 0.00	54.28 3.93 0.00	45.61 3.06 0.00	31.41 1.81 0.00
RUSSELL___STATION 23914	37.74 -1.94 0.00	24.30 -1.28 0.00	22.62 -1.17 0.00	21.85 -1.20 0.00	22.70 -1.12 0.00	32.74 -1.29 0.00	47.00 -2.95 0.00	46.19 -2.18 0.00	47.31 -1.66 0.00	49.04 -1.36 0.00	54.51 -1.28 0.00	54.87 -1.35 0.00	53.98 -1.27 0.00	53.43 -1.31 0.00	49.63 -1.32 0.00	51.25 -2.30 0.00	49.81 -2.51 0.00	46.02 -2.22 0.00	43.93 -2.07 0.00	44.10 -2.52 0.00	52.29 -2.07 0.00	48.24 -2.11 0.00	40.72 -1.83 0.00	27.97 -1.63 0.00
S SALMON___HYD 24043	39.12 -0.56 0.00	25.17 -0.41 0.00	23.41 -0.38 0.00	22.66 -0.39 0.00	23.46 -0.36 0.00	33.69 -0.34 0.00	49.60 -0.35 0.00	48.81 0.44 0.00	49.46 0.49 0.00	51.00 0.60 0.00	56.57 0.78 0.00	57.01 0.79 0.00	56.08 0.83 0.00	55.45 0.71 0.00	51.51 0.56 0.00	53.98 0.43 0.00	52.69 0.37 0.00	48.63 0.39 0.00	46.28 0.28 0.00	46.71 0.09 0.00	54.85 0.49 0.00	50.70 0.35 0.00	42.46 -0.09 0.00	29.13 -0.47 0.00
SELKIRK___II 23799	40.39 0.71 0.00	26.07 0.49 0.00	24.24 0.45 0.00	23.51 0.46 0.00	24.27 0.45 0.00	34.68 0.65 0.00	51.20 1.25 0.00	49.82 1.45 0.00	50.54 1.57 0.00	51.91 1.51 0.00	57.41 1.62 0.00	57.85 1.63 0.00	56.85 1.60 0.00	56.33 1.59 0.00	52.48 1.53 0.00	55.21 1.66 0.00	53.99 1.67 0.00	49.74 1.50 0.00	47.43 1.43 0.00	48.02 1.40 0.00	56.10 1.74 0.00	52.01 1.66 0.00	43.74 1.19 0.00	30.28 0.68 0.00

SELKIRK___I 23801	40.59 0.91 0.00	26.19 0.61 0.00	24.36 0.57 0.00	23.63 0.58 0.00	24.37 0.55 0.00	34.85 0.82 0.00	51.30 1.35 0.00	50.01 1.64 0.00	50.68 1.71 0.00	52.16 1.76 0.00	57.63 1.84 0.00	58.08 1.86 0.00	57.07 1.82 0.00	56.55 1.81 0.00	52.68 1.73 0.00	55.42 1.87 0.00	54.20 1.88 0.00	49.93 1.69 0.00	47.61 1.61 0.00	48.20 1.58 0.00	56.32 1.96 0.00	52.21 1.86 0.00	43.91 1.36 0.00	30.34 0.74 0.00
SENECA OSWGO___HYD 24041	38.77 -0.91 0.00	24.94 -0.64 0.00	23.20 -0.59 0.00	22.45 -0.60 0.00	23.22 -0.60 0.00	33.35 -0.68 0.00	49.05 -0.90 0.00	48.13 -0.24 0.00	48.68 -0.29 0.00	50.20 -0.20 0.00	55.68 -0.11 0.00	56.11 -0.11 0.00	55.14 -0.11 0.00	54.63 -0.11 0.00	50.75 -0.20 0.00	53.28 -0.27 0.00	52.01 -0.31 0.00	47.95 -0.29 0.00	45.72 -0.28 0.00	46.15 -0.47 0.00	54.20 -0.16 0.00	50.15 -0.20 0.00	42.08 -0.47 0.00	28.86 -0.74 0.00
SENECA___ENERGY 23797	37.74 -1.94 0.00	24.30 -1.28 0.00	22.67 -1.12 0.00	21.87 -1.18 0.00	22.70 -1.12 0.00	32.74 -1.29 0.00	47.80 -2.15 0.00	47.35 -1.02 0.00	47.94 -1.03 0.00	49.49 -0.91 0.00	55.12 -0.67 0.00	55.55 -0.67 0.00	54.59 -0.66 0.00	54.08 -0.66 0.00	50.13 -0.82 0.00	52.53 -1.02 0.00	51.12 -1.20 0.00	47.13 -1.11 0.00	44.94 -1.06 0.00	45.22 -1.40 0.00	53.19 -0.92 0.25	49.29 -1.06 0.00	41.15 -1.40 0.00	28.06 -1.54 0.00
SHOEMAKER___GT 23640	41.31 1.63 0.00	26.63 1.05 0.00	24.74 0.95 0.00	23.95 0.90 0.00	24.75 0.93 0.00	35.46 1.43 0.00	52.55 2.60 0.00	51.37 3.00 0.00	52.15 3.18 0.00	53.73 3.33 0.00	59.30 3.51 0.00	59.82 3.60 0.00	58.79 3.54 0.00	58.24 3.50 0.00	54.31 3.36 0.00	57.03 3.48 0.00	55.83 3.51 0.00	51.42 3.18 0.00	48.99 2.99 0.00	49.60 2.98 0.00	57.89 3.53 0.00	53.77 3.42 0.00	45.15 2.60 0.00	31.08 1.48 0.00
SHOREHAM_IC_1 23715	41.55 1.87 0.00	53.90 2.35 -25.97	25.57 1.78 0.00	24.76 1.71 0.00	25.58 1.76 0.00	36.96 2.93 0.00	55.30 5.35 0.00	58.14 6.24 -3.53	57.98 6.51 -2.50	58.20 6.91 -0.89	62.85 7.09 0.03	63.35 7.14 0.01	62.27 7.18 0.16	61.75 7.23 0.22	58.87 6.93 -0.99	60.04 6.69 0.20	59.02 7.01 0.31	57.90 6.56 -3.10	58.55 6.21 -6.34	58.87 6.25 -6.00	61.74 7.50 0.12	59.75 6.85 -2.55	50.08 5.36 -2.17	32.68 3.08 0.00
SHOREHAM_IC_2 23716	41.55 1.87 0.00	53.90 2.35 -25.97	25.57 1.78 0.00	24.76 1.71 0.00	25.58 1.76 0.00	36.96 2.93 0.00	55.30 5.35 0.00	58.14 6.24 -3.53	57.98 6.51 -2.50	58.20 6.91 -0.89	62.85 7.09 0.03	63.35 7.14 0.01	62.27 7.18 0.16	61.75 7.23 0.22	58.87 6.93 -0.99	60.04 6.69 0.20	59.02 7.01 0.31	57.90 6.56 -3.10	58.55 6.21 -6.34	58.87 6.25 -6.00	61.74 7.50 0.12	59.75 6.85 -2.55	50.08 5.36 -2.17	32.68 3.08 0.00
SITHE_IND_GS1 24169	38.45 -1.23 0.00	24.74 -0.84 0.00	23.00 -0.79 0.00	22.29 -0.76 0.00	23.06 -0.76 0.00	33.04 -0.99 0.00	48.45 -1.50 0.00	47.26 -1.11 0.00	47.84 -1.13 0.00	49.29 -1.11 0.00	54.62 -1.17 0.00	55.04 -1.18 0.00	54.09 -1.16 0.00	53.59 -1.15 0.00	49.83 -1.12 0.00	52.32 -1.23 0.00	51.06 -1.26 0.00	47.08 -1.16 0.00	44.90 -1.10 0.00	45.41 -1.21 0.00	53.16 -1.20 0.00	49.19 -1.16 0.00	41.44 -1.11 0.00	28.59 -1.01 0.00
SITHE_IND_GS2 24170	38.45 -1.23 0.00	24.74 -0.84 0.00	23.00 -0.79 0.00	22.29 -0.76 0.00	23.06 -0.76 0.00	33.04 -0.99 0.00	48.45 -1.50 0.00	47.26 -1.11 0.00	47.84 -1.13 0.00	49.29 -1.11 0.00	54.62 -1.17 0.00	55.04 -1.18 0.00	54.09 -1.16 0.00	53.59 -1.15 0.00	49.83 -1.12 0.00	52.32 -1.23 0.00	51.06 -1.26 0.00	47.08 -1.16 0.00	44.90 -1.10 0.00	45.41 -1.21 0.00	53.16 -1.20 0.00	49.19 -1.16 0.00	41.44 -1.11 0.00	28.59 -1.01 0.00
SITHE_IND_GS3 24171	38.45 -1.23 0.00	24.74 -0.84 0.00	23.00 -0.79 0.00	22.29 -0.76 0.00	23.06 -0.76 0.00	33.04 -0.99 0.00	48.45 -1.50 0.00	47.26 -1.11 0.00	47.84 -1.13 0.00	49.29 -1.11 0.00	54.62 -1.17 0.00	55.04 -1.18 0.00	54.09 -1.16 0.00	53.59 -1.15 0.00	49.83 -1.12 0.00	52.32 -1.23 0.00	51.06 -1.26 0.00	47.08 -1.16 0.00	44.90 -1.10 0.00	45.41 -1.21 0.00	53.16 -1.20 0.00	49.19 -1.16 0.00	41.44 -1.11 0.00	28.59 -1.01 0.00
SITHE_IND_GS4 24172	38.45 -1.23 0.00	24.74 -0.84 0.00	23.00 -0.79 0.00	22.29 -0.76 0.00	23.06 -0.76 0.00	33.04 -0.99 0.00	48.45 -1.50 0.00	47.26 -1.11 0.00	47.84 -1.13 0.00	49.29 -1.11 0.00	54.62 -1.17 0.00	55.04 -1.18 0.00	54.09 -1.16 0.00	53.59 -1.15 0.00	49.83 -1.12 0.00	52.32 -1.23 0.00	51.06 -1.26 0.00	47.08 -1.16 0.00	44.90 -1.10 0.00	45.41 -1.21 0.00	53.16 -1.20 0.00	49.19 -1.16 0.00	41.44 -1.11 0.00	28.59 -1.01 0.00
SITHE___BATAVIA 24024	36.86 -2.82 0.00	23.46 -2.12 0.00	21.89 -1.90 0.00	21.09 -1.96 0.00	21.96 -1.86 0.00	31.89 -2.14 0.00	46.10 -3.85 0.00	46.10 -2.27 0.00	47.01 -1.96 0.00	49.09 -1.31 0.00	54.84 -0.95 0.00	55.21 -1.01 0.00	54.31 -0.94 0.00	53.81 -0.93 0.00	49.88 -1.07 0.00	52.00 -1.55 0.00	50.28 -2.04 0.00	45.83 -2.41 0.00	43.84 -2.16 0.00	43.78 -2.84 0.00	52.67 -2.12 -0.43	48.13 -2.22 0.00	40.59 -1.96 0.00	26.85 -2.75 0.00
SITHE___INDEPEND 23800	38.45 -1.23 0.00	24.74 -0.84 0.00	23.00 -0.79 0.00	22.29 -0.76 0.00	23.06 -0.76 0.00	33.04 -0.99 0.00	48.45 -1.50 0.00	47.26 -1.11 0.00	47.84 -1.13 0.00	49.29 -1.11 0.00	54.62 -1.17 0.00	55.04 -1.18 0.00	54.09 -1.16 0.00	53.59 -1.15 0.00	49.83 -1.12 0.00	52.32 -1.23 0.00	51.06 -1.26 0.00	47.08 -1.16 0.00	44.90 -1.10 0.00	45.41 -1.21 0.00	53.16 -1.20 0.00	49.19 -1.16 0.00	41.44 -1.11 0.00	28.59 -1.01 0.00
SITHE___MASSENA 23902	39.28 -0.40 0.00	25.48 -0.10 0.00	23.67 -0.12 0.00	22.93 -0.12 0.00	23.70 -0.12 0.00	33.55 -0.48 0.00	49.20 -0.75 0.00	46.87 -1.50 0.00	47.65 -1.32 0.00	48.94 -1.46 0.00	54.12 -1.67 0.00	54.53 -1.69 0.00	53.59 -1.66 0.00	53.10 -1.64 0.00	49.47 -1.48 0.00	51.89 -1.66 0.00	50.75 -1.57 0.00	46.79 -1.45 0.00	44.71 -1.29 0.00	45.50 -1.12 0.00	52.51 -1.85 0.00	48.59 -1.76 0.00	41.36 -1.19 0.00	29.42 -0.18 0.00
SITHE___OGDNSBRG 24021	39.32 -0.36 0.00	25.55 -0.03 0.00	23.72 -0.07 0.00	22.98 -0.07 0.00	23.77 -0.05 0.00	33.62 -0.41 0.00	49.50 -0.45 0.00	47.16 -1.21 0.00	47.84 -1.13 0.00	49.09 -1.31 0.00	54.23 -1.56 0.00	54.65 -1.57 0.00	53.65 -1.60 0.00	53.21 -1.53 0.00	49.52 -1.43 0.00	52.21 -1.34 0.00	51.06 -1.26 0.00	47.08 -1.16 0.00	44.99 -1.01 0.00	45.78 -0.84 0.00	52.89 -1.47 0.00	48.89 -1.46 0.00	41.53 -1.02 0.00	29.54 -0.06 0.00
SITHE___STERLING 23777	39.72 0.04 0.00	25.55 -0.03 0.00	23.77 -0.02 0.00	23.00 -0.05 0.00	23.82 0.00 0.00	34.17 0.14 0.00	50.40 0.45 0.00	49.53 1.16 0.00	50.19 1.22 0.00	51.66 1.26 0.00	57.30 1.51 0.00	57.74 1.52 0.00	56.74 1.49 0.00	56.22 1.48 0.00	52.22 1.27 0.00	54.78 1.23 0.00	53.47 1.15 0.00	49.35 1.11 0.00	47.06 1.06 0.00	47.55 0.93 0.00	55.77 1.41 0.00	51.51 1.16 0.00	43.19 0.64 0.00	29.63 0.03 0.00
SOUTH CAIRO___GT 23612	41.35 1.67 0.00	26.55 0.97 0.00	24.67 0.88 0.00	23.90 0.85 0.00	24.70 0.88 0.00	35.32 1.29 0.00	52.40 2.45 0.00	50.74 2.37 0.00	51.57 2.60 0.00	53.12 2.72 0.00	58.64 2.85 0.00	59.09 2.87 0.00	58.12 2.87 0.00	57.53 2.79 0.00	53.65 2.70 0.00	56.39 2.84 0.00	55.25 2.93 0.00	50.84 2.60 0.00	48.44 2.44 0.00	49.09 2.47 0.00	57.35 2.99 0.00	53.17 2.82 0.00	44.55 2.00 0.00	30.90 1.30 0.00

SOUTH HAMPTN___IC 23720	42.02 2.34 0.00	54.47 2.92 -25.97	25.98 2.19 0.00	25.12 2.07 0.00	25.99 2.17 0.00	37.57 3.54 0.00	56.44 6.49 0.00	59.49 7.59 -3.53	59.35 7.88 -2.50	59.66 8.37 -0.89	64.57 8.81 0.03	65.15 8.94 0.01	64.04 8.95 0.16	63.44 8.92 0.22	60.45 8.51 -0.99	61.60 8.25 0.20	60.54 8.53 0.31	59.25 7.91 -3.10	59.93 7.59 -6.34	60.27 7.65 -6.00	63.48 9.24 0.12	61.31 8.41 -2.55	51.06 6.34 -2.17	33.24 3.64 0.00
SOUTHOLD___IC 23719	42.22 2.54 0.00	54.65 3.10 -25.97	26.15 2.36 0.00	25.29 2.24 0.00	26.13 2.31 0.00	37.84 3.81 0.00	56.84 6.89 0.00	60.17 8.27 -3.53	60.04 8.57 -2.50	60.36 9.07 -0.89	65.47 9.71 0.03	65.99 9.78 0.01	64.87 9.78 0.16	64.32 9.80 0.22	61.26 9.32 -0.99	62.35 9.00 0.20	61.27 9.26 0.31	59.97 8.63 -3.10	60.62 8.28 -6.34	60.96 8.34 -6.00	64.35 10.11 0.12	62.11 9.21 -2.55	51.53 6.81 -2.17	33.45 3.85 0.00
ST LAWRENCE____ 23600	39.28 -0.40 0.00	25.43 -0.15 0.00	23.62 -0.17 0.00	22.91 -0.14 0.00	23.65 -0.17 0.00	33.55 -0.48 0.00	49.05 -0.90 0.00	46.73 -1.64 0.00	47.45 -1.52 0.00	48.74 -1.66 0.00	53.89 -1.90 0.00	54.31 -1.91 0.00	53.37 -1.88 0.00	52.88 -1.86 0.00	49.27 -1.68 0.00	51.73 -1.82 0.00	50.59 -1.73 0.00	46.65 -1.59 0.00	44.53 -1.47 0.00	45.31 -1.31 0.00	52.35 -2.01 0.00	48.49 -1.86 0.00	41.32 -1.23 0.00	29.36 -0.24 0.00
STATION 5_MISC_HYD 23604	37.06 -2.62 0.00	23.74 -1.84 0.00	22.05 -1.74 0.00	21.30 -1.75 0.00	22.13 -1.69 0.00	32.06 -1.97 0.00	46.90 -3.05 0.00	46.24 -2.13 0.00	47.21 -1.76 0.00	48.99 -1.41 0.00	54.62 -1.17 0.00	54.98 -1.24 0.00	53.98 -1.27 0.00	53.48 -1.26 0.00	49.63 -1.32 0.00	51.57 -1.98 0.00	50.12 -2.20 0.00	46.26 -1.98 0.00	44.11 -1.89 0.00	44.24 -2.38 0.00	52.62 -1.74 0.00	48.44 -1.91 0.00	40.51 -2.04 0.00	27.38 -2.22 0.00
STURGEON_POOL_HYD 23609	41.74 2.06 0.00	26.88 1.30 0.00	24.98 1.19 0.00	24.18 1.13 0.00	24.96 1.14 0.00	35.77 1.74 0.00	53.10 3.15 0.00	51.71 3.34 0.00	52.50 3.53 0.00	54.08 3.68 0.00	59.70 3.91 0.00	60.16 3.94 0.00	59.17 3.92 0.00	58.57 3.83 0.00	54.67 3.72 0.00	57.46 3.91 0.00	56.24 3.92 0.00	51.76 3.52 0.00	49.31 3.31 0.00	49.98 3.36 0.00	58.33 3.97 0.00	54.18 3.83 0.00	45.44 2.89 0.00	31.35 1.75 0.00
SYRACUSE___POWER 24017	38.81 -0.87 0.00	24.97 -0.61 0.00	23.22 -0.57 0.00	22.47 -0.58 0.00	23.27 -0.55 0.00	33.42 -0.61 0.00	49.15 -0.80 0.00	48.27 -0.10 0.00	48.87 -0.10 0.00	50.35 -0.05 0.00	55.90 0.11 0.00	56.33 0.11 0.00	55.36 0.11 0.00	54.85 0.11 0.00	50.95 0.00 0.00	53.44 -0.11 0.00	52.11 -0.21 0.00	48.10 -0.14 0.00	45.86 -0.14 0.00	46.29 -0.33 0.00	54.36 0.00 0.00	50.25 -0.10 0.00	42.12 -0.43 0.00	28.89 -0.71 0.00
Stony___Brook 24151	41.58 1.90 0.00	53.88 2.33 -25.97	25.57 1.78 0.00	24.76 1.71 0.00	25.58 1.76 0.00	36.89 2.86 0.00	55.15 5.20 0.00	57.99 6.09 -3.53	57.84 6.37 -2.50	57.99 6.70 -0.89	62.62 6.86 0.03	63.12 6.91 0.01	62.00 6.91 0.16	61.48 6.95 0.21	58.68 6.73 -1.00	59.83 6.48 0.20	58.86 6.85 0.31	57.76 6.42 -3.10	58.37 6.03 -6.34	58.69 6.06 -6.01	61.47 7.23 0.12	59.66 6.75 -2.56	50.08 5.36 -2.17	32.71 3.11 0.00
UPPER HUDSON___HYD 24058	41.43 1.75 0.00	26.68 1.10 0.00	24.86 1.07 0.00	24.25 1.20 0.00	25.06 1.24 0.00	35.90 1.87 0.00	53.00 3.05 0.00	51.85 3.48 0.00	52.79 3.82 0.00	53.78 3.38 0.00	59.58 3.79 0.00	60.04 3.82 0.00	58.95 3.70 0.00	58.41 3.67 0.00	54.36 3.41 0.00	57.08 3.53 0.00	55.77 3.45 0.00	51.38 3.14 0.00	48.94 2.94 0.00	49.60 2.98 0.00	58.11 3.75 0.00	53.67 3.32 0.00	44.81 2.26 0.00	30.90 1.30 0.00
UPPER RAQUET___HYD 24056	38.33 -1.35 0.00	24.91 -0.67 0.00	23.10 -0.69 0.00	22.40 -0.65 0.00	23.13 -0.69 0.00	32.74 -1.29 0.00	48.20 -1.75 0.00	46.00 -2.37 0.00	47.50 -1.47 0.00	48.69 -1.71 0.00	53.84 -1.95 0.00	54.20 -2.02 0.00	53.21 -2.04 0.00	52.88 -1.86 0.00	49.12 -1.83 0.00	50.93 -2.62 0.00	49.81 -2.51 0.00	45.92 -2.32 0.00	43.93 -2.07 0.00	44.66 -1.96 0.00	51.59 -2.77 0.00	47.73 -2.62 0.00	40.51 -2.04 0.00	28.77 -0.83 0.00
VISCHER___FERRY HYD 24020	41.11 1.43 0.00	26.50 0.92 0.00	24.67 0.88 0.00	23.95 0.90 0.00	24.73 0.91 0.00	35.39 1.36 0.00	52.35 2.40 0.00	51.08 2.71 0.00	51.86 2.89 0.00	53.27 2.87 0.00	59.03 3.24 0.00	59.54 3.32 0.00	58.45 3.20 0.00	57.92 3.18 0.00	53.96 3.01 0.00	56.55 3.00 0.00	55.25 2.93 0.00	50.94 2.70 0.00	48.53 2.53 0.00	49.18 2.56 0.00	57.51 3.15 0.00	53.27 2.92 0.00	44.64 2.09 0.00	30.84 1.24 0.00
WADING RIVER_1-3_GRP5 24038	41.51 1.83 0.00	53.85 2.30 -25.97	25.55 1.76 0.00	24.73 1.68 0.00	25.54 1.72 0.00	36.89 2.86 0.00	55.20 5.25 0.00	58.04 6.14 -3.53	57.84 6.37 -2.50	58.04 6.75 -0.89	62.68 6.92 0.03	63.18 6.97 0.01	62.11 7.02 0.16	61.53 7.01 0.22	58.72 6.78 -0.99	59.88 6.53 0.20	58.86 6.85 0.31	57.76 6.42 -3.10	58.41 6.07 -6.34	58.73 6.11 -6.00	61.52 7.28 0.12	59.60 6.70 -2.55	50.00 5.28 -2.17	32.62 3.02 0.00
WADING RIVER_IC_1 23522	41.51 1.83 0.00	53.85 2.30 -25.97	25.55 1.76 0.00	24.73 1.68 0.00	25.54 1.72 0.00	36.89 2.86 0.00	55.20 5.25 0.00	58.04 6.14 -3.53	57.84 6.37 -2.50	58.04 6.75 -0.89	62.68 6.92 0.03	63.18 6.97 0.01	62.11 7.02 0.16	61.53 7.01 0.22	58.72 6.78 -0.99	59.88 6.53 0.20	58.86 6.85 0.31	57.76 6.42 -3.10	58.41 6.07 -6.34	58.73 6.11 -6.00	61.52 7.28 0.12	59.60 6.70 -2.55	50.00 5.28 -2.17	32.62 3.02 0.00
WADING RIVER_IC_2 23547	41.51 1.83 0.00	53.85 2.30 -25.97	25.55 1.76 0.00	24.73 1.68 0.00	25.54 1.72 0.00	36.89 2.86 0.00	55.20 5.25 0.00	58.04 6.14 -3.53	57.84 6.37 -2.50	58.04 6.75 -0.89	62.68 6.92 0.03	63.18 6.97 0.01	62.11 7.02 0.16	61.53 7.01 0.22	58.72 6.78 -0.99	59.88 6.53 0.20	58.86 6.85 0.31	57.76 6.42 -3.10	58.41 6.07 -6.34	58.73 6.11 -6.00	61.52 7.28 0.12	59.60 6.70 -2.55	50.00 5.28 -2.17	32.62 3.02 0.00
WADING RIVER_IC_3 23601	41.51 1.83 0.00	53.85 2.30 -25.97	25.55 1.76 0.00	24.73 1.68 0.00	25.54 1.72 0.00	36.89 2.86 0.00	55.20 5.25 0.00	58.04 6.14 -3.53	57.84 6.37 -2.50	58.04 6.75 -0.89	62.68 6.92 0.03	63.18 6.97 0.01	62.11 7.02 0.16	61.53 7.01 0.22	58.72 6.78 -0.99	59.88 6.53 0.20	58.86 6.85 0.31	57.76 6.42 -3.10	58.41 6.07 -6.34	58.73 6.11 -6.00	61.52 7.28 0.12	59.60 6.70 -2.55	50.00 5.28 -2.17	32.62 3.02 0.00
WALDEN___HYDRO 24148	41.58 1.90 0.00	26.81 1.23 0.00	24.91 1.12 0.00	24.11 1.06 0.00	24.92 1.10 0.00	35.66 1.63 0.00	52.95 3.00 0.00	51.66 3.29 0.00	52.45 3.48 0.00	54.08 3.68 0.00	59.64 3.85 0.00	60.16 3.94 0.00	59.12 3.87 0.00	58.57 3.83 0.00	54.62 3.67 0.00	57.41 3.86 0.00	56.19 3.87 0.00	51.76 3.52 0.00	49.31 3.31 0.00	49.93 3.31 0.00	58.27 3.91 0.00	54.13 3.78 0.00	45.40 2.85 0.00	31.32 1.72 0.00
WATERSIDE___6 8 9 23538	42.50 2.82 0.00	27.45 1.87 0.00	25.48 1.69 0.00	24.66 1.61 0.00	25.46 1.64 0.00	36.58 2.55 0.00	54.35 4.40 0.00	53.36 4.98 -0.01	60.60 5.19 -6.44	61.14 5.44 -5.30	61.67 5.86 -0.02	62.20 5.96 -0.02	62.59 5.86 -1.48	62.57 5.80 -2.03	62.61 5.50 -6.16	62.66 5.73 -3.38	63.23 5.70 -5.21	62.15 5.16 -8.75	61.39 4.88 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.70 5.59 -3.76	46.87 4.30 -0.02	32.23 2.63 0.00

WEST BABYLON___IC 23714	41.94 2.26 0.00	54.01 2.46 -25.97	25.72 1.93 0.00	24.87 1.82 0.00	25.70 1.88 0.00	37.06 3.03 0.00	55.44 5.49 0.00	58.33 6.43 -3.53	58.18 6.71 -2.50	58.35 7.06 -0.89	63.10 7.31 0.00	63.58 7.36 0.00	62.56 7.40 0.09	62.01 7.39 0.12	59.25 7.13 -1.17	60.26 6.91 0.20	59.23 7.22 0.31	58.09 6.75 -3.10	58.69 6.35 -6.34	59.16 6.39 -6.15	61.92 7.56 0.00	60.14 7.10 -2.69	50.29 5.57 -2.17	32.80 3.20 0.00
WEST CANADA___HYD 24049	39.80 0.12 0.00	25.63 0.05 0.00	23.84 0.05 0.00	23.12 0.07 0.00	23.87 0.05 0.00	34.13 0.10 0.00	50.20 0.25 0.00	48.76 0.39 0.00	49.31 0.34 0.00	50.75 0.35 0.00	56.12 0.33 0.00	56.61 0.39 0.00	55.58 0.33 0.00	55.07 0.33 0.00	51.26 0.31 0.00	53.92 0.37 0.00	52.69 0.37 0.00	48.58 0.34 0.00	46.32 0.32 0.00	46.90 0.28 0.00	54.74 0.38 0.00	50.70 0.35 0.00	42.81 0.26 0.00	29.69 0.09 0.00
WESTERN_NY_WIND 24143	36.78 -2.90 0.00	23.41 -2.17 0.00	21.86 -1.93 0.00	21.04 -2.01 0.00	21.91 -1.91 0.00	31.82 -2.21 0.00	46.00 -3.95 0.00	46.00 -2.37 0.00	46.91 -2.06 0.00	49.04 -1.36 0.00	54.79 -1.00 0.00	55.15 -1.07 0.00	54.31 -0.94 0.00	53.81 -0.93 0.00	49.83 -1.12 0.00	51.94 -1.61 0.00	50.23 -2.09 0.00	45.78 -2.46 0.00	43.75 -2.25 0.00	43.68 -2.94 0.00	52.60 -2.23 -0.47	48.03 -2.32 0.00	40.55 -2.00 0.00	26.79 -2.81 0.00
YORK___WARBASSE 23770	42.46 2.78 0.00	27.50 1.92 0.00	25.53 1.74 0.00	24.69 1.64 0.00	25.51 1.69 0.00	36.65 2.62 0.00	54.50 4.55 0.00	53.31 4.93 -0.01	60.60 5.19 -6.44	61.19 5.49 -5.30	61.78 5.97 -0.02	62.31 6.07 -0.02	62.64 5.91 -1.48	62.68 5.91 -2.03	62.66 5.55 -6.16	62.71 5.78 -3.38	63.34 5.81 -5.21	62.25 5.26 -8.75	61.43 4.92 -10.51	60.64 4.89 -9.13	60.19 5.82 -0.01	59.65 5.54 -3.76	46.78 4.21 -0.02	32.26 2.66 0.00