

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/04/2005

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	40.45	37.42	34.82	34.22	32.24	32.93	36.22	42.18	51.39	60.69	66.12	69.43	70.71	68.09	68.72	67.99	68.11	65.15	65.53	62.58	66.77	65.64	54.41	44.94
24138	4.10	3.66	3.33	3.09	2.85	2.89	3.20	3.87	4.93	5.96	6.50	7.05	7.35	6.91	7.20	7.23	7.41	6.88	6.86	6.40	6.73	6.56	5.35	4.40
	7.25	8.34	8.09	6.07	5.39	4.71	3.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.04
74TH STREET_GT_1	40.54	37.51	34.90	34.29	32.31	32.97	36.30	42.26	51.48	60.80	66.24	69.49	70.78	68.21	68.84	68.11	68.23	65.21	65.64	62.70	66.89	65.76	54.51	45.02
24260	4.19	3.75	3.40	3.16	2.92	2.92	3.28	3.95	5.02	6.07	6.62	7.11	7.41	7.03	7.32	7.35	7.53	6.94	6.98	6.52	6.85	6.68	5.45	4.49
	7.25	8.34	8.09	6.07	5.39	4.71	3.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.04
74TH STREET_GT_2	40.54	37.51	34.90	34.29	32.31	32.97	36.30	42.26	51.48	60.80	66.24	69.49	70.78	68.21	68.84	68.11	68.23	65.21	65.64	62.70	66.89	65.76	54.51	45.02
24261	4.19	3.75	3.40	3.16	2.92	2.92	3.28	3.95	5.02	6.07	6.62	7.11	7.41	7.03	7.32	7.35	7.53	6.94	6.98	6.52	6.85	6.68	5.45	4.49
	7.25	8.34	8.09	6.07	5.39	4.71	3.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.04
ADK HUDSON___FALLS	38.10	34.96	32.56	32.29	30.61	31.59	34.67	40.46	49.16	58.06	62.90	65.81	66.72	64.17	64.60	63.86	64.22	61.37	61.66	59.55	63.71	62.69	51.86	42.86
24011	2.53	2.10	1.94	1.82	1.81	2.05	2.06	2.15	2.70	3.34	3.28	3.43	3.36	3.00	3.08	3.10	3.52	3.09	2.99	3.37	3.66	3.60	2.80	2.66
	8.03	9.24	8.97	6.73	5.98	5.22	4.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.37
ADK RESOURCE___RCVRY	38.10	34.96	32.56	32.29	30.61	31.59	34.67	40.46	49.16	58.06	62.90	65.81	66.72	64.17	64.60	63.86	64.22	61.37	61.66	59.55	63.71	62.69	51.86	42.86
23798	2.53	2.10	1.94	1.82	1.81	2.05	2.06	2.15	2.70	3.34	3.28	3.43	3.36	3.00	3.08	3.10	3.52	3.09	2.99	3.37	3.66	3.60	2.80	2.66
	8.03	9.24	8.97	6.73	5.98	5.22	4.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.37
ADK S GLENS___FALLS	38.10	34.96	32.56	32.29	30.61	31.59	34.67	40.46	49.16	58.06	62.90	65.81	66.72	64.17	64.60	63.86	64.22	61.37	61.66	59.55	63.71	62.69	51.86	42.86
24028	2.53	2.10	1.94	1.82	1.81	2.05	2.06	2.15	2.70	3.34	3.28	3.43	3.36	3.00	3.08	3.10	3.52	3.09	2.99	3.37	3.66	3.60	2.80	2.66
	8.03	9.24	8.97	6.73	5.98	5.22	4.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.37
ADK_NYS___DAM	37.95	34.85	32.58	32.24	30.55	31.48	34.50	40.15	48.70	57.46	62.60	65.50	66.66	64.17	64.66	63.92	63.98	61.19	61.42	58.93	62.99	62.04	51.47	42.58
23527	2.22	1.81	1.78	1.64	1.63	1.84	1.80	1.84	2.23	2.74	2.98	3.12	3.29	3.00	3.14	3.16	3.28	2.91	2.76	2.75	2.94	2.95	2.40	2.31
	7.87	9.06	8.79	6.60	5.86	5.12	4.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.31
AIR_PRODUCTS___DRP	37.90	34.98	32.62	32.26	30.54	31.29	34.39	40.12	48.65	57.35	62.48	65.44	66.60	64.17	64.60	63.86	63.86	61.07	61.42	58.88	62.99	61.98	51.42	42.44
24190	2.09	1.85	1.74	1.60	1.57	1.60	1.66	1.80	2.18	2.63	2.86	3.06	3.23	3.00	3.08	3.10	3.16	2.80	2.76	2.70	2.94	2.90	2.36	2.14
	7.80	8.97	8.71	6.54	5.80	5.07	4.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.27
ALBANY___1	37.90	34.98	32.62	32.26	30.54	31.29	34.39	40.12	48.65	57.35	62.48	65.44	66.60	64.17	64.60	63.86	63.86	61.07	61.42	58.88	62.99	61.98	51.42	42.44
23571	2.09	1.85	1.74	1.60	1.57	1.60	1.66	1.80	2.18	2.63	2.86	3.06	3.23	3.00	3.08	3.10	3.16	2.80	2.76	2.70	2.94	2.90	2.36	2.14
	7.80	8.97	8.71	6.54	5.80	5.07	4.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.27
ALBANY___2	37.90	34.98	32.62	32.26	30.54	31.29	34.39	40.12	48.65	57.35	62.48	65.44	66.60	64.17	64.60	63.86	63.86	61.07	61.42	58.88	62.99	61.98	51.42	42.44
23572	2.09	1.85	1.74	1.60	1.57	1.60	1.66	1.80	2.18	2.63	2.86	3.06	3.23	3.00	3.08	3.10	3.16	2.80	2.76	2.70	2.94	2.90	2.36	2.14
	7.80	8.97	8.71	6.54	5.80	5.07	4.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.27
ALBANY___3	37.90	34.98	32.62	32.26	30.54	31.29	34.39	40.12	48.65	57.35	62.48	65.44	66.60	64.17	64.60	63.86	63.86	61.07	61.42	58.88	62.99	61.98	51.42	42.44
23573	2.09	1.85	1.74	1.60	1.57	1.60	1.66	1.80	2.18	2.63	2.86	3.06	3.23	3.00	3.08	3.10	3.16	2.80	2.76	2.70	2.94	2.90	2.36	2.14
	7.80	8.97	8.71	6.54	5.80	5.07	4.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.27
ALBANY___4	37.90	34.98	32.62	32.26	30.54	31.29	34.39	40.12	48.65	57.35	62.48	65.44	66.60	64.17	64.60	63.86	63.86	61.07	61.42	58.88	62.99	61.98	51.42	42.44
23574	2.09	1.85	1.74	1.60	1.57	1.60	1.66	1.80	2.18	2.63	2.86	3.06	3.23	3.00	3.08	3.10	3.16	2.80	2.76	2.70	2.94	2.90	2.36	2.14
	7.80	8.97	8.71	6.54	5.80	5.07	4.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.27

ALCOA_RYNLDS___DRP 24188	32.37 -0.52 10.71	29.40 -0.38 12.32	27.23 -0.40 11.96	27.89 -0.33 8.98	26.46 -0.35 7.97	27.45 -0.35 6.96	30.80 -0.41 5.63	37.66 -0.65 0.00	45.63 -0.84 0.00	53.79 -0.93 0.00	58.43 -1.19 0.00	61.13 -1.25 0.00	61.97 -1.39 0.00	59.89 -1.28 0.00	60.23 -1.29 0.00	59.48 -1.28 0.00	59.43 -1.27 0.00	57.23 -1.05 0.00	57.61 -1.06 0.00	55.17 -1.01 0.00	58.91 -1.14 0.00	57.84 -1.24 0.00	48.28 -0.79 0.00	38.43 -0.65 4.50
ALLEGHENY___COGEN 23514	28.34 -4.23 11.03	25.49 -3.92 12.69	23.55 -3.72 12.32	24.50 -3.46 9.25	23.34 -3.23 8.21	24.39 -3.20 7.17	27.79 -3.24 5.79	35.13 -3.18 0.00	42.75 -3.72 0.00	49.80 -4.93 0.00	54.61 -5.01 0.00	57.39 -4.99 0.00	58.48 -4.88 0.00	56.52 -4.65 0.00	56.54 -4.98 0.00	55.66 -5.10 0.00	55.97 -4.73 0.00	53.79 -4.49 0.00	54.32 -4.34 0.00	52.02 -4.16 0.00	55.61 -4.44 0.00	54.24 -4.84 0.00	44.70 -4.37 0.00	34.76 -4.18 4.63
AMERICAN_REF_FUEL 24010	27.23 -5.23 11.14	24.86 -4.42 12.82	22.99 -4.16 12.44	23.92 -3.94 9.34	22.91 -3.58 8.29	23.97 -3.55 7.24	27.29 -3.68 5.85	33.99 -4.33 0.00	41.22 -5.25 0.00	47.66 -7.06 0.00	52.47 -7.15 0.00	55.27 -7.11 0.00	55.89 -7.48 0.00	54.32 -6.85 0.00	54.32 -7.20 0.00	53.35 -7.41 0.00	53.90 -6.80 0.00	51.81 -6.47 0.00	52.39 -6.28 0.00	50.17 -6.01 0.00	53.62 -6.43 0.00	52.47 -6.62 0.00	43.42 -5.64 0.00	33.67 -5.23 4.68
ARTHUR_KILL_GT_1 23520	49.87 5.67 -0.60	47.23 5.14 0.01	36.22 4.71 8.09	35.52 4.39 6.07	33.46 4.07 5.39	34.12 4.07 4.71	37.52 4.49 3.80	53.39 5.33 -9.75	58.69 6.74 -5.49	65.85 8.10 -3.03	70.49 8.82 -2.04	72.07 9.61 -0.08	73.79 10.01 -0.41	70.29 9.11 0.00	71.12 9.60 -0.01	70.61 9.84 0.00	70.72 10.02 0.00	67.72 9.44 0.00	68.23 9.56 0.00	65.17 8.99 0.00	69.54 9.49 0.00	68.36 9.28 0.00	56.58 7.51 0.00	46.81 6.28 3.04
ARTHUR_KILL_2 23512	49.87 5.67 -0.60	47.23 5.14 0.01	36.22 4.71 8.09	35.52 4.39 6.07	33.46 4.07 5.39	34.12 4.07 4.71	37.52 4.49 3.80	53.39 5.33 -9.75	58.69 6.74 -5.49	65.85 8.10 -3.03	70.49 8.82 -2.04	72.07 9.61 -0.08	73.79 10.01 -0.41	70.35 9.18 0.00	71.12 9.60 -0.01	70.61 9.84 0.00	70.72 10.02 0.00	67.72 9.44 0.00	68.23 9.56 0.00	65.17 8.99 0.00	69.54 9.49 0.00	68.36 9.28 0.00	56.58 7.51 0.00	46.81 6.28 3.04
ARTHUR_KILL_3 23513	48.16 3.92 -0.63	45.67 3.54 -0.03	34.67 3.17 8.09	34.11 2.98 6.07	32.14 2.75 5.39	32.80 2.75 4.71	36.12 3.09 3.80	51.81 3.75 -9.74	56.69 4.74 -5.48	63.50 5.75 -3.02	67.92 6.26 -2.04	69.26 6.80 -0.08	70.87 7.10 -0.41	67.84 6.67 0.00	68.48 6.95 0.00	67.69 6.93 0.00	67.80 7.10 0.00	64.80 6.53 0.00	65.23 6.57 0.00	62.30 6.12 0.00	66.47 6.43 0.00	65.35 6.26 0.00	54.17 5.10 0.00	44.72 4.18 3.04
ASHOKAN____ 23654	38.69 2.49 7.40	35.91 2.32 8.51	33.35 2.02 8.26	32.86 1.86 6.20	31.12 1.84 5.50	31.73 1.77 4.81	35.04 2.10 3.88	40.65 2.34 0.00	49.49 3.02 0.00	58.34 3.61 0.00	63.62 3.99 0.00	66.75 4.37 0.00	67.86 4.50 0.00	65.52 4.34 0.00	65.95 4.43 0.00	65.14 4.37 0.00	65.26 4.55 0.00	62.24 3.96 0.00	62.48 3.81 0.00	60.00 3.82 0.00	64.13 4.08 0.00	62.81 3.72 0.00	51.96 2.89 0.00	42.87 2.40 3.10
ASTORIA_GT2_1 24094	60.86 6.45 -10.80	39.62 5.85 8.33	36.77 5.27 8.09	35.97 4.84 6.07	33.84 4.45 5.39	34.50 4.45 4.71	38.03 5.01 3.80	44.33 6.02 0.00	60.86 7.62 -6.77	66.00 8.92 -2.36	69.22 9.60 0.00	72.48 10.11 0.00	74.00 10.65 0.00	71.15 9.97 0.00	71.85 10.34 0.00	71.15 10.39 0.00	71.39 10.68 0.00	68.36 10.08 0.00	68.99 10.32 0.00	65.96 9.78 0.00	70.20 10.15 0.00	69.31 10.22 0.00	59.94 8.54 -2.33	64.57 7.23 -13.76
ASTORIA_GT2_2 24095	60.86 6.45 -10.80	39.62 5.85 8.33	36.77 5.27 8.09	35.97 4.84 6.07	33.84 4.45 5.39	34.50 4.45 4.71	38.03 5.01 3.80	44.33 6.02 0.00	60.86 7.62 -6.77	66.00 8.92 -2.36	69.22 9.60 0.00	72.48 10.11 0.00	74.00 10.65 0.00	71.15 9.97 0.00	71.85 10.34 0.00	71.15 10.39 0.00	71.39 10.68 0.00	68.36 10.08 0.00	68.99 10.32 0.00	65.96 9.78 0.00	70.20 10.15 0.00	69.31 10.22 0.00	59.94 8.54 -2.33	64.57 7.23 -13.76
ASTORIA_GT2_3 24096	60.86 6.45 -10.80	39.62 5.85 8.33	36.77 5.27 8.09	35.97 4.84 6.07	33.84 4.45 5.39	34.50 4.45 4.71	38.03 5.01 3.80	44.33 6.02 0.00	60.86 7.62 -6.77	66.00 8.92 -2.36	69.22 9.60 0.00	72.48 10.11 0.00	74.00 10.65 0.00	71.15 9.97 0.00	71.85 10.34 0.00	71.15 10.39 0.00	71.39 10.68 0.00	68.36 10.08 0.00	68.99 10.32 0.00	65.96 9.78 0.00	70.20 10.15 0.00	69.31 10.22 0.00	59.94 8.54 -2.33	64.57 7.23 -13.76
ASTORIA_GT2_4 24097	60.86 6.45 -10.80	39.62 5.85 8.33	36.77 5.27 8.09	35.97 4.84 6.07	33.84 4.45 5.39	34.50 4.45 4.71	38.03 5.01 3.80	44.33 6.02 0.00	60.86 7.62 -6.77	66.00 8.92 -2.36	69.22 9.60 0.00	72.48 10.11 0.00	74.00 10.65 0.00	71.15 9.97 0.00	71.85 10.34 0.00	71.15 10.39 0.00	71.39 10.68 0.00	68.36 10.08 0.00	68.99 10.32 0.00	65.96 9.78 0.00	70.20 10.15 0.00	69.31 10.22 0.00	59.94 8.54 -2.33	64.57 7.23 -13.76
ASTORIA_GT3_1 24098	60.86 6.45 -10.80	39.62 5.85 8.33	36.77 5.27 8.09	35.97 4.84 6.07	33.84 4.45 5.39	34.50 4.45 4.71	38.03 5.01 3.80	44.33 6.02 0.00	60.86 7.62 -6.77	66.00 8.92 -2.36	69.22 9.60 0.00	72.48 10.11 0.00	74.00 10.65 0.00	71.15 9.97 0.00	71.85 10.34 0.00	71.15 10.39 0.00	71.39 10.68 0.00	68.36 10.08 0.00	68.99 10.32 0.00	65.96 9.78 0.00	70.20 10.15 0.00	69.31 10.22 0.00	59.94 8.54 -2.33	64.57 7.23 -13.76
ASTORIA_GT3_2 24099	60.86 6.45 -10.80	39.62 5.85 8.33	36.77 5.27 8.09	35.97 4.84 6.07	33.84 4.45 5.39	34.50 4.45 4.71	38.03 5.01 3.80	44.33 6.02 0.00	60.86 7.62 -6.77	66.00 8.92 -2.36	69.22 9.60 0.00	72.48 10.11 0.00	74.00 10.65 0.00	71.15 9.97 0.00	71.85 10.34 0.00	71.15 10.39 0.00	71.39 10.68 0.00	68.36 10.08 0.00	68.99 10.32 0.00	65.96 9.78 0.00	70.20 10.15 0.00	69.31 10.22 0.00	59.94 8.54 -2.33	64.57 7.23 -13.76
ASTORIA_GT3_3 24100	60.86 6.45 -10.80	39.62 5.85 8.33	36.77 5.27 8.09	35.97 4.84 6.07	33.84 4.45 5.39	34.50 4.45 4.71	38.03 5.01 3.80	44.33 6.02 0.00	60.86 7.62 -6.77	66.00 8.92 -2.36	69.22 9.60 0.00	72.48 10.11 0.00	74.00 10.65 0.00	71.15 9.97 0.00	71.85 10.34 0.00	71.15 10.39 0.00	71.39 10.68 0.00	68.36 10.08 0.00	68.99 10.32 0.00	65.96 9.78 0.00	70.20 10.15 0.00	69.31 10.22 0.00	59.94 8.54 -2.33	64.57 7.23 -13.76
ASTORIA_GT3_4 24101	60.86 6.45 -10.80	39.62 5.85 8.33	36.77 5.27 8.09	35.97 4.84 6.07	33.84 4.45 5.39	34.50 4.45 4.71	38.03 5.01 3.80	44.33 6.02 0.00	60.86 7.62 -6.77	66.00 8.92 -2.36	69.22 9.60 0.00	72.48 10.11 0.00	74.00 10.65 0.00	71.15 9.97 0.00	71.85 10.34 0.00	71.15 10.39 0.00	71.39 10.68 0.00	68.36 10.08 0.00	68.99 10.32 0.00	65.96 9.78 0.00	70.20 10.15 0.00	69.31 10.22 0.00	59.94 8.54 -2.33	64.57 7.23 -13.76
ASTORIA_GT4_1 24102	60.86 6.45 -10.80	39.62 5.85 8.33	36.77 5.27 8.09	35.97 4.84 6.07	33.84 4.45 5.39	34.50 4.45 4.71	38.03 5.01 3.80	44.33 6.02 0.00	60.86 7.62 -6.77	66.00 8.92 -2.36	69.22 9.60 0.00	72.48 10.11 0.00	74.00 10.65 0.00	71.15 9.97 0.00	71.85 10.34 0.00	71.15 10.39 0.00	71.39 10.68 0.00	68.36 10.08 0.00	68.99 10.32 0.00	65.96 9.78 0.00	70.20 10.15 0.00	69.31 10.22 0.00	59.94 8.54 -2.33	64.57 7.23 -13.76

ASTORIA_GT4_2 24103	60.86 6.45 -10.80	39.62 5.85 8.33	36.77 5.27 8.09	35.97 4.84 6.07	33.84 4.45 5.39	34.50 4.45 4.71	38.03 5.01 3.80	44.33 6.02 0.00	60.86 7.62 -6.77	66.00 8.92 -2.36	69.22 9.60 0.00	72.48 10.11 0.00	74.00 10.65 0.00	71.15 9.97 0.00	71.85 10.34 0.00	71.15 10.39 0.00	71.39 10.68 0.00	68.36 10.08 0.00	68.99 10.32 0.00	65.96 9.78 0.00	70.20 10.15 0.00	69.31 10.22 0.00	59.94 8.54 -2.33	64.57 7.23 -13.76
ASTORIA_GT4_3 24104	60.86 6.45 -10.80	39.62 5.85 8.33	36.77 5.27 8.09	35.97 4.84 6.07	33.84 4.45 5.39	34.50 4.45 4.71	38.03 5.01 3.80	44.33 6.02 0.00	60.86 7.62 -6.77	66.00 8.92 -2.36	69.22 9.60 0.00	72.48 10.11 0.00	74.00 10.65 0.00	71.15 9.97 0.00	71.85 10.34 0.00	71.15 10.39 0.00	71.39 10.68 0.00	68.36 10.08 0.00	68.99 10.32 0.00	65.96 9.78 0.00	70.20 10.15 0.00	69.31 10.22 0.00	59.94 8.54 -2.33	64.57 7.23 -13.76
ASTORIA_GT4_4 24105	60.86 6.45 -10.80	39.62 5.85 8.33	36.77 5.27 8.09	35.97 4.84 6.07	33.84 4.45 5.39	34.50 4.45 4.71	38.03 5.01 3.80	44.33 6.02 0.00	60.86 7.62 -6.77	66.00 8.92 -2.36	69.22 9.60 0.00	72.48 10.11 0.00	74.00 10.65 0.00	71.15 9.97 0.00	71.85 10.34 0.00	71.15 10.39 0.00	71.39 10.68 0.00	68.36 10.08 0.00	68.99 10.32 0.00	65.96 9.78 0.00	70.20 10.15 0.00	69.31 10.22 0.00	59.94 8.54 -2.33	64.57 7.23 -13.76
ASTORIA_GT_1 23523	62.70 6.15 -12.95	60.80 5.60 -13.10	36.57 5.07 8.09	35.79 4.65 6.07	33.67 4.28 5.39	34.36 4.31 4.71	37.85 4.82 3.80	68.90 5.75 -24.84	67.69 7.25 -13.98	71.03 8.59 -7.71	74.11 9.30 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.57 9.67 -1.73	71.56 10.03 -0.01	70.91 10.15 0.00	71.09 10.38 0.00	68.07 9.79 0.00	68.64 9.97 0.00	65.57 9.38 0.00	69.90 9.85 0.00	69.95 9.69 -1.17	59.44 8.05 -2.33	50.56 6.75 -0.23
ASTORIA_GT_10 24110	62.70 6.15 -12.95	60.80 5.60 -13.10	36.57 5.07 8.09	35.79 4.65 6.07	33.67 4.28 5.39	34.36 4.31 4.71	37.85 4.82 3.80	68.90 5.75 -24.84	67.69 7.25 -13.98	71.03 8.59 -7.71	74.11 9.30 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.57 9.67 -1.73	71.56 10.03 -0.01	70.91 10.15 0.00	71.09 10.38 0.00	68.07 9.79 0.00	68.64 9.97 0.00	65.57 9.38 0.00	69.90 9.85 0.00	69.95 9.69 -1.17	59.44 8.05 -2.33	50.56 6.75 -0.23
ASTORIA_GT_11 24225	62.70 6.15 -12.95	60.80 5.60 -13.10	36.57 5.07 8.09	35.79 4.65 6.07	33.67 4.28 5.39	34.36 4.31 4.71	37.85 4.82 3.80	68.90 5.75 -24.84	67.69 7.25 -13.98	71.03 8.59 -7.71	74.11 9.30 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.57 9.67 -1.73	71.56 10.03 -0.01	70.91 10.15 0.00	71.09 10.38 0.00	68.07 9.79 0.00	68.64 9.97 0.00	65.57 9.38 0.00	69.90 9.85 0.00	69.95 9.69 -1.17	59.44 8.05 -2.33	50.56 6.75 -0.23
ASTORIA_GT_12 24226	62.70 6.15 -12.95	60.80 5.60 -13.10	36.57 5.07 8.09	35.79 4.65 6.07	33.67 4.28 5.39	34.36 4.31 4.71	37.85 4.82 3.80	68.90 5.75 -24.84	67.69 7.25 -13.98	71.03 8.59 -7.71	74.11 9.30 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.57 9.67 -1.73	71.56 10.03 -0.01	70.91 10.15 0.00	71.09 10.38 0.00	68.07 9.79 0.00	68.64 9.97 0.00	65.57 9.38 0.00	69.90 9.85 0.00	69.95 9.69 -1.17	59.44 8.05 -2.33	50.56 6.75 -0.23
ASTORIA_GT_13 24227	62.70 6.15 -12.95	60.80 5.60 -13.10	36.57 5.07 8.09	35.79 4.65 6.07	33.67 4.28 5.39	34.36 4.31 4.71	37.85 4.82 3.80	68.90 5.75 -24.84	67.69 7.25 -13.98	71.03 8.59 -7.71	74.11 9.30 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.57 9.67 -1.73	71.56 10.03 -0.01	70.91 10.15 0.00	71.09 10.38 0.00	68.07 9.79 0.00	68.64 9.97 0.00	65.57 9.38 0.00	69.90 9.85 0.00	69.95 9.69 -1.17	59.44 8.05 -2.33	50.56 6.75 -0.23
ASTORIA_GT_5 24106	60.86 6.45 -10.80	39.62 5.85 8.33	36.77 5.27 8.09	35.97 4.84 6.07	33.84 4.45 5.39	34.50 4.45 4.71	38.03 5.01 3.80	44.33 6.02 0.00	60.86 7.62 -6.77	66.00 8.92 -2.36	69.22 9.60 0.00	72.48 10.11 0.00	74.00 10.65 0.00	71.15 9.97 0.00	71.85 10.34 0.00	71.15 10.39 0.00	71.39 10.68 0.00	68.36 10.08 0.00	68.99 10.32 0.00	65.96 9.78 0.00	70.20 10.15 0.00	69.31 10.22 0.00	59.94 8.54 -2.33	64.57 7.23 -13.76
ASTORIA_GT_7 24107	60.86 6.45 -10.80	39.62 5.85 8.33	36.77 5.27 8.09	35.97 4.84 6.07	33.84 4.45 5.39	34.50 4.45 4.71	38.03 5.01 3.80	44.33 6.02 0.00	60.86 7.62 -6.77	66.00 8.92 -2.36	69.22 9.60 0.00	72.48 10.11 0.00	74.00 10.65 0.00	71.15 9.97 0.00	71.85 10.34 0.00	71.15 10.39 0.00	71.39 10.68 0.00	68.36 10.08 0.00	68.99 10.32 0.00	65.96 9.78 0.00	70.20 10.15 0.00	69.31 10.22 0.00	59.94 8.54 -2.33	64.57 7.23 -13.76
ASTORIA_GT_8 24108	60.86 6.45 -10.80	39.62 5.85 8.33	36.77 5.27 8.09	35.97 4.84 6.07	33.84 4.45 5.39	34.50 4.45 4.71	38.03 5.01 3.80	44.33 6.02 0.00	60.86 7.62 -6.77	66.00 8.92 -2.36	69.22 9.60 0.00	72.48 10.11 0.00	74.00 10.65 0.00	71.15 9.97 0.00	71.85 10.34 0.00	71.15 10.39 0.00	71.39 10.68 0.00	68.36 10.08 0.00	68.99 10.32 0.00	65.96 9.78 0.00	70.20 10.15 0.00	69.31 10.22 0.00	59.94 8.54 -2.33	64.57 7.23 -13.76
ASTORIA___2 24149	60.86 6.45 -10.80	39.62 5.85 8.33	36.77 5.27 8.09	35.97 4.84 6.07	33.84 4.45 5.39	34.50 4.45 4.71	38.03 5.01 3.80	44.33 6.02 0.00	60.86 7.62 -6.77	66.00 8.92 -2.36	69.22 9.60 0.00	72.48 10.11 0.00	74.00 10.65 0.00	71.15 9.97 0.00	71.85 10.34 0.00	71.15 10.39 0.00	71.39 10.68 0.00	68.36 10.08 0.00	68.99 10.32 0.00	65.96 9.78 0.00	70.20 10.15 0.00	69.31 10.22 0.00	59.94 8.54 -2.33	64.57 7.23 -13.76
ASTORIA___3 23516	62.70 6.15 -12.95	60.80 5.60 -13.10	36.57 5.07 8.09	35.79 4.65 6.07	33.67 4.28 5.39	34.36 4.31 4.71	37.85 4.82 3.80	68.90 5.75 -24.84	67.69 7.25 -13.98	71.03 8.59 -7.71	74.11 9.30 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.57 9.67 -1.73	71.56 10.03 -0.01	70.91 10.15 0.00	71.09 10.38 0.00	68.07 9.79 0.00	68.64 9.97 0.00	65.57 9.38 0.00	69.90 9.85 0.00	69.95 9.69 -1.17	59.44 8.05 -2.33	50.56 6.75 -0.23
ASTORIA___4 23517	62.70 6.15 -12.95	60.80 5.60 -13.10	36.57 5.07 8.09	35.79 4.65 6.07	33.67 4.28 5.39	34.36 4.31 4.71	37.85 4.82 3.80	68.90 5.75 -24.84	67.69 7.25 -13.98	71.03 8.59 -7.71	74.11 9.30 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.57 9.67 -1.73	71.56 10.03 -0.01	70.91 10.15 0.00	71.09 10.38 0.00	68.07 9.79 0.00	68.64 9.97 0.00	65.57 9.38 0.00	69.90 9.85 0.00	69.95 9.69 -1.17	59.44 8.05 -2.33	50.56 6.75 -0.23
ASTORIA___5 23518	60.86 6.45 -10.80	39.62 5.85 8.33	36.77 5.27 8.09	35.97 4.84 6.07	33.84 4.45 5.39	34.50 4.45 4.71	38.03 5.01 3.80	44.33 6.02 0.00	60.86 7.62 -6.77	66.00 8.92 -2.36	69.22 9.60 0.00	72.48 10.11 0.00	74.00 10.65 0.00	71.15 9.97 0.00	71.85 10.34 0.00	71.15 10.39 0.00	71.39 10.68 0.00	68.36 10.08 0.00	68.99 10.32 0.00	65.96 9.78 0.00	70.20 10.15 0.00	69.31 10.22 0.00	59.94 8.54 -2.33	64.57 7.23 -13.76
ATHENS_STG_1 23668	38.26 2.05 7.40	35.44 1.85 8.51	33.07 1.74 8.26	32.60 1.60 6.20	30.81 1.53 5.50	31.48 1.53 4.81	34.56 1.62 3.88	40.19 1.88 0.00	48.84 2.37 0.00	57.57 2.85 0.00	62.60 2.98 0.00	65.63 3.24 0.00	66.79 3.42 0.00	64.35 3.18 0.00	64.84 3.32 0.00	64.10 3.34 0.00	64.16 3.46 0.00	61.37 3.09 0.00	61.71 3.05 0.00	59.16 2.98 0.00	63.17 3.12 0.00	62.27 3.19 0.00	51.62 2.55 0.00	42.65 2.18 3.10

ATHENS_STG_2 23670	38.26 2.05 7.40	35.44 1.85 8.51	33.07 1.74 8.26	32.60 1.60 6.20	30.81 1.53 5.50	31.48 1.53 4.81	34.56 1.62 3.88	40.19 1.88 0.00	48.84 2.37 0.00	57.57 2.85 0.00	62.60 2.98 0.00	65.63 3.24 0.00	66.79 3.42 0.00	64.35 3.18 0.00	64.84 3.32 0.00	64.10 3.34 0.00	64.16 3.46 0.00	61.37 3.09 0.00	61.71 3.05 0.00	59.16 2.98 0.00	63.17 3.12 0.00	62.27 3.19 0.00	51.62 2.55 0.00	42.65 2.18 3.10
ATHENS_STG_3 23677	38.26 2.05 7.40	35.44 1.85 8.51	33.07 1.74 8.26	32.60 1.60 6.20	30.81 1.53 5.50	31.48 1.53 4.81	34.56 1.62 3.88	40.19 1.88 0.00	48.84 2.37 0.00	57.57 2.85 0.00	62.60 2.98 0.00	65.63 3.24 0.00	66.79 3.42 0.00	64.35 3.18 0.00	64.84 3.32 0.00	64.10 3.34 0.00	64.16 3.46 0.00	61.37 3.09 0.00	61.71 3.05 0.00	59.16 2.98 0.00	63.17 3.12 0.00	62.27 3.19 0.00	51.62 2.55 0.00	42.65 2.18 3.10
BARRETT_IC_1 23704	69.49 4.53 -21.35	68.30 4.13 -22.07	55.89 3.76 -12.54	52.97 3.50 -12.27	55.76 3.27 -17.71	35.11 3.41 3.06	46.97 3.72 -6.42	69.51 4.37 -26.83	72.19 5.48 -20.24	74.24 6.46 -13.06	76.05 6.86 -9.57	76.12 7.36 -6.37	76.29 7.73 -5.20	75.86 7.10 -7.59	76.70 7.32 -7.86	75.80 7.41 -7.62	75.80 7.59 -7.51	75.92 7.11 -10.53	75.93 7.16 -10.11	75.89 6.63 -13.08	78.17 6.79 -11.34	77.07 6.62 -11.37	75.36 5.54 -20.75	72.27 4.75 -23.95
BARRETT_IC_10 23701	69.49 4.53 -21.35	68.30 4.13 -22.07	55.89 3.76 -12.54	52.97 3.50 -12.27	55.76 3.27 -17.71	35.11 3.41 3.06	46.97 3.72 -6.42	69.51 4.37 -26.83	72.19 5.48 -20.24	74.24 6.46 -13.06	76.05 6.86 -9.57	76.12 7.36 -6.37	76.29 7.73 -5.20	75.86 7.10 -7.59	76.70 7.32 -7.86	75.80 7.41 -7.62	75.80 7.59 -7.51	75.92 7.11 -10.53	75.93 7.16 -10.11	75.89 6.63 -13.08	78.17 6.79 -11.34	77.07 6.62 -11.37	75.36 5.54 -20.75	72.27 4.75 -23.95
BARRETT_IC_11 23702	69.49 4.53 -21.35	68.30 4.13 -22.07	55.89 3.76 -12.54	52.97 3.50 -12.27	55.76 3.27 -17.71	35.11 3.41 3.06	46.97 3.72 -6.42	69.51 4.37 -26.83	72.19 5.48 -20.24	74.24 6.46 -13.06	76.05 6.86 -9.57	76.12 7.36 -6.37	76.29 7.73 -5.20	75.86 7.10 -7.59	76.70 7.32 -7.86	75.80 7.41 -7.62	75.80 7.59 -7.51	75.92 7.11 -10.53	75.93 7.16 -10.11	75.89 6.63 -13.08	78.17 6.79 -11.34	77.07 6.62 -11.37	75.36 5.54 -20.75	72.27 4.75 -23.95
BARRETT_IC_12 23703	69.49 4.53 -21.35	68.30 4.13 -22.07	55.89 3.76 -12.54	52.97 3.50 -12.27	55.76 3.27 -17.71	35.11 3.41 3.06	46.97 3.72 -6.42	69.51 4.37 -26.83	72.19 5.48 -20.24	74.24 6.46 -13.06	76.05 6.86 -9.57	76.12 7.36 -6.37	76.29 7.73 -5.20	75.86 7.10 -7.59	76.70 7.32 -7.86	75.80 7.41 -7.62	75.80 7.59 -7.51	75.92 7.11 -10.53	75.93 7.16 -10.11	75.89 6.63 -13.08	78.17 6.79 -11.34	77.07 6.62 -11.37	75.36 5.54 -20.75	72.27 4.75 -23.95
BARRETT_IC_2 23705	69.49 4.53 -21.35	68.30 4.13 -22.07	55.89 3.76 -12.54	52.97 3.50 -12.27	55.76 3.27 -17.71	35.11 3.41 3.06	46.97 3.72 -6.42	69.51 4.37 -26.83	72.19 5.48 -20.24	74.24 6.46 -13.06	76.05 6.86 -9.57	76.12 7.36 -6.37	76.29 7.73 -5.20	75.86 7.10 -7.59	76.70 7.32 -7.86	75.80 7.41 -7.62	75.80 7.59 -7.51	75.92 7.11 -10.53	75.93 7.16 -10.11	75.89 6.63 -13.08	78.17 6.79 -11.34	77.07 6.62 -11.37	75.36 5.54 -20.75	72.27 4.75 -23.95
BARRETT_IC_3 23706	69.49 4.53 -21.35	68.30 4.13 -22.07	55.89 3.76 -12.54	52.97 3.50 -12.27	55.76 3.27 -17.71	35.11 3.41 3.06	46.97 3.72 -6.42	69.51 4.37 -26.83	72.19 5.48 -20.24	74.24 6.46 -13.06	76.05 6.86 -9.57	76.12 7.36 -6.37	76.29 7.73 -5.20	75.86 7.10 -7.59	76.70 7.32 -7.86	75.80 7.41 -7.62	75.80 7.59 -7.51	75.92 7.11 -10.53	75.93 7.16 -10.11	75.89 6.63 -13.08	78.17 6.79 -11.34	77.07 6.62 -11.37	75.36 5.54 -20.75	72.27 4.75 -23.95
BARRETT_IC_4 23707	69.49 4.53 -21.35	68.30 4.13 -22.07	55.89 3.76 -12.54	52.97 3.50 -12.27	55.76 3.27 -17.71	35.11 3.41 3.06	46.97 3.72 -6.42	69.51 4.37 -26.83	72.19 5.48 -20.24	74.24 6.46 -13.06	76.05 6.86 -9.57	76.12 7.36 -6.37	76.29 7.73 -5.20	75.86 7.10 -7.59	76.70 7.32 -7.86	75.80 7.41 -7.62	75.80 7.59 -7.51	75.92 7.11 -10.53	75.93 7.16 -10.11	75.89 6.63 -13.08	78.17 6.79 -11.34	77.07 6.62 -11.37	75.36 5.54 -20.75	72.27 4.75 -23.95
BARRETT_IC_5 23708	69.49 4.53 -21.35	68.30 4.13 -22.07	55.89 3.76 -12.54	52.97 3.50 -12.27	55.76 3.27 -17.71	35.11 3.41 3.06	46.97 3.72 -6.42	69.51 4.37 -26.83	72.19 5.48 -20.24	74.24 6.46 -13.06	76.05 6.86 -9.57	76.12 7.36 -6.37	76.29 7.73 -5.20	75.86 7.10 -7.59	76.70 7.32 -7.86	75.80 7.41 -7.62	75.80 7.59 -7.51	75.92 7.11 -10.53	75.93 7.16 -10.11	75.89 6.63 -13.08	78.17 6.79 -11.34	77.07 6.62 -11.37	75.36 5.54 -20.75	72.27 4.75 -23.95
BARRETT_IC_6 23709	69.49 4.53 -21.35	68.30 4.13 -22.07	55.89 3.76 -12.54	52.97 3.50 -12.27	55.76 3.27 -17.71	35.11 3.41 3.06	46.97 3.72 -6.42	69.51 4.37 -26.83	72.19 5.48 -20.24	74.24 6.46 -13.06	76.05 6.86 -9.57	76.12 7.36 -6.37	76.29 7.73 -5.20	75.86 7.10 -7.59	76.70 7.32 -7.86	75.80 7.41 -7.62	75.80 7.59 -7.51	75.92 7.11 -10.53	75.93 7.16 -10.11	75.89 6.63 -13.08	78.17 6.79 -11.34	77.07 6.62 -11.37	75.36 5.54 -20.75	72.27 4.75 -23.95
BARRETT_IC_7 23710	69.49 4.53 -21.35	68.30 4.13 -22.07	55.89 3.76 -12.54	52.97 3.50 -12.27	55.76 3.27 -17.71	35.11 3.41 3.06	46.97 3.72 -6.42	69.51 4.37 -26.83	72.19 5.48 -20.24	74.24 6.46 -13.06	76.05 6.86 -9.57	76.12 7.36 -6.37	76.29 7.73 -5.20	75.86 7.10 -7.59	76.70 7.32 -7.86	75.80 7.41 -7.62	75.80 7.59 -7.51	75.92 7.11 -10.53	75.93 7.16 -10.11	75.89 6.63 -13.08	78.17 6.79 -11.34	77.07 6.62 -11.37	75.36 5.54 -20.75	72.27 4.75 -23.95
BARRETT_IC_8 23711	69.49 4.53 -21.35	68.30 4.13 -22.07	55.89 3.76 -12.54	52.97 3.50 -12.27	55.76 3.27 -17.71	35.11 3.41 3.06	46.97 3.72 -6.42	69.51 4.37 -26.83	72.19 5.48 -20.24	74.24 6.46 -13.06	76.05 6.86 -9.57	76.12 7.36 -6.37	76.29 7.73 -5.20	75.86 7.10 -7.59	76.70 7.32 -7.86	75.80 7.41 -7.62	75.80 7.59 -7.51	75.92 7.11 -10.53	75.93 7.16 -10.11	75.89 6.63 -13.08	78.17 6.79 -11.34	77.07 6.62 -11.37	75.36 5.54 -20.75	72.27 4.75 -23.95
BARRETT_IC_9 23700	69.49 4.53 -21.35	68.30 4.13 -22.07	55.89 3.76 -12.54	52.97 3.50 -12.27	55.76 3.27 -17.71	35.11 3.41 3.06	46.97 3.72 -6.42	69.51 4.37 -26.83	72.19 5.48 -20.24	74.24 6.46 -13.06	76.05 6.86 -9.57	76.12 7.36 -6.37	76.29 7.73 -5.20	75.86 7.10 -7.59	76.70 7.32 -7.86	75.80 7.41 -7.62	75.80 7.59 -7.51	75.92 7.11 -10.53	75.93 7.16 -10.11	75.89 6.63 -13.08	78.17 6.79 -11.34	77.07 6.62 -11.37	75.36 5.54 -20.75	72.27 4.75 -23.95
BARRETT___1 23545	69.49 4.53 -21.35	68.30 4.13 -22.07	55.89 3.76 -12.54	52.97 3.50 -12.27	55.76 3.27 -17.71	35.11 3.41 3.06	46.97 3.72 -6.42	69.51 4.37 -26.83	72.19 5.48 -20.24	74.24 6.46 -13.06	76.05 6.86 -9.57	76.12 7.36 -6.37	76.29 7.73 -5.20	75.86 7.10 -7.59	76.70 7.32 -7.86	75.80 7.41 -7.62	75.80 7.59 -7.51	75.92 7.11 -10.53	75.93 7.16 -10.11	75.89 6.63 -13.08	78.17 6.79 -11.34	77.07 6.62 -11.37	75.36 5.54 -20.75	72.27 4.75 -23.95
BARRETT___2 23546	69.49 4.53 -21.35	68.30 4.13 -22.07	55.89 3.76 -12.54	52.97 3.50 -12.27	55.76 3.27 -17.71	35.11 3.41 3.06	46.97 3.72 -6.42	69.51 4.37 -26.83	72.19 5.48 -20.24	74.24 6.46 -13.06	76.05 6.86 -9.57	76.12 7.36 -6.37	76.29 7.73 -5.20	75.86 7.10 -7.59	76.70 7.32 -7.86	75.80 7.41 -7.62	75.80 7.59 -7.51	75.92 7.11 -10.53	75.93 7.16 -10.11	75.89 6.63 -13.08	78.17 6.79 -11.34	77.07 6.62 -11.37	75.36 5.54 -20.75	72.27 4.75 -23.95

BEAVER RIVER___HYD 24048	31.91 -0.48 11.22	28.73 -0.46 12.90	26.59 -0.48 12.53	27.43 -0.37 9.40	26.05 -0.38 8.35	27.05 -0.42 7.29	30.57 -0.37 5.89	37.93 -0.38 0.00	45.82 -0.65 0.00	54.18 -0.55 0.00	58.85 -0.78 0.00	61.51 -0.87 0.00	62.54 -0.82 0.00	60.44 -0.73 0.00	60.66 -0.86 0.00	59.91 -0.85 0.00	59.85 -0.85 0.00	57.52 -0.76 0.00	57.96 -0.70 0.00	55.51 -0.67 0.00	59.39 -0.66 0.00	58.37 -0.71 0.00	48.48 -0.59 0.00	38.13 -0.74 4.71
BEEBEE_GT_13 23619	29.59 -2.70 11.31	26.60 -2.48 13.01	24.54 -2.42 12.64	25.60 -2.12 9.48	24.24 -2.12 8.42	25.32 -2.09 7.36	28.86 -2.03 5.94	36.28 -2.03 0.00	44.42 -2.04 0.00	51.60 -3.12 0.00	56.58 -3.04 0.00	59.33 -3.06 0.00	60.13 -3.23 0.00	58.30 -2.88 0.00	58.44 -3.08 0.00	57.54 -3.22 0.00	57.79 -2.91 0.00	55.48 -2.80 0.00	55.91 -2.76 0.00	53.48 -2.70 0.00	57.17 -2.88 0.00	56.07 -3.01 0.00	46.76 -2.31 0.00	36.30 -2.53 4.75
BETHLEHEM___GRP 23843	37.90 2.09 7.80	34.98 1.85 8.97	32.62 1.74 8.71	32.26 1.60 6.54	30.54 1.57 5.80	31.29 1.60 5.07	34.39 1.66 4.10	40.12 1.80 0.00	48.65 2.18 0.00	57.35 2.63 0.00	62.48 2.86 0.00	65.44 3.06 0.00	66.60 3.23 0.00	64.17 3.00 0.00	64.60 3.08 0.00	63.86 3.10 0.00	63.86 3.16 0.00	61.07 2.80 0.00	61.42 2.76 0.00	58.88 2.70 0.00	62.99 2.94 0.00	61.98 2.90 0.00	51.42 2.36 0.00	42.44 2.14 3.27
BETHLEHEM___STEEL 23779	27.35 -5.19 11.07	24.86 -4.50 12.73	22.99 -4.24 12.36	23.87 -4.06 9.28	22.86 -3.69 8.24	23.92 -3.65 7.20	27.18 -3.83 5.81	34.14 -4.18 0.00	41.45 -5.02 0.00	47.94 -6.79 0.00	52.76 -6.86 0.00	55.52 -6.86 0.00	56.52 -6.84 0.00	54.75 -6.42 0.00	54.75 -6.77 0.00	53.83 -6.93 0.00	54.33 -6.37 0.00	52.16 -6.12 0.00	52.74 -5.92 0.00	50.56 -5.62 0.00	54.04 -6.00 0.00	52.58 -6.50 0.00	43.37 -5.69 0.00	33.66 -5.27 4.65
BETHPAGE_CC_4 323564	69.54 4.58 -21.35	68.38 4.21 -22.07	55.97 3.84 -12.54	53.09 3.61 -12.27	55.83 3.34 -17.71	35.18 3.48 3.06	47.08 3.83 -6.42	69.51 4.37 -26.83	72.05 5.34 -20.24	73.97 6.18 -13.06	75.69 6.50 -9.57	75.74 6.99 -6.37	75.79 7.22 -5.20	75.80 7.03 -7.59	76.51 7.14 -7.86	75.61 7.23 -7.62	75.55 7.34 -7.51	75.57 6.76 -10.53	75.57 6.80 -10.11	75.61 6.35 -13.08	78.05 6.67 -11.34	76.95 6.50 -11.37	75.16 5.35 -20.75	72.14 4.62 -23.95
BINGHAMTON___COGEN 23790	31.56 -1.87 10.17	28.42 -1.98 11.70	26.37 -1.86 11.36	26.89 -1.79 8.53	25.58 -1.63 7.57	26.55 -1.60 6.61	29.79 -1.69 5.34	37.09 -1.23 0.00	45.03 -1.44 0.00	52.59 -2.13 0.00	57.53 -2.09 0.00	60.26 -2.12 0.00	61.59 -1.77 0.00	59.58 -1.59 0.00	59.68 -1.85 0.00	58.94 -1.82 0.00	59.06 -1.64 0.00	56.59 -1.69 0.00	57.02 -1.64 0.00	54.61 -1.57 0.00	58.43 -1.62 0.00	56.96 -2.13 0.00	46.91 -2.16 0.00	37.35 -1.96 4.27
BLACK RIVER___HYD 24047	31.72 -0.61 11.28	28.50 -0.63 12.97	26.36 -0.63 12.59	27.27 -0.48 9.45	25.87 -0.52 8.39	26.87 -0.56 7.33	30.43 -0.48 5.92	37.85 -0.46 0.00	45.68 -0.79 0.00	54.18 -0.55 0.00	58.97 -0.66 0.00	61.57 -0.81 0.00	62.54 -0.82 0.00	60.44 -0.73 0.00	60.66 -0.86 0.00	59.91 -0.85 0.00	59.73 -0.97 0.00	57.34 -0.93 0.00	57.90 -0.76 0.00	55.45 -0.73 0.00	59.33 -0.72 0.00	58.32 -0.77 0.00	48.33 -0.74 0.00	37.93 -0.92 4.73
BLUE_CIRC_CHEM_DRP 24182	37.53 1.66 7.73	34.64 1.43 8.89	32.31 1.35 8.63	31.99 1.26 6.48	30.25 1.22 5.75	30.99 1.25 5.02	33.91 1.14 4.06	39.58 1.26 0.00	48.05 1.58 0.00	56.64 1.92 0.00	61.65 2.03 0.00	64.57 2.18 0.00	65.71 2.34 0.00	63.31 2.14 0.00	63.80 2.28 0.00	63.01 2.25 0.00	63.01 2.31 0.00	60.32 2.04 0.00	60.66 1.99 0.00	58.15 1.97 0.00	62.15 2.10 0.00	61.21 2.13 0.00	50.78 1.72 0.00	41.86 1.53 3.24
BOC_GAS_DRP 24189	37.52 1.66 7.74	34.67 1.47 8.90	32.33 1.39 8.64	31.98 1.26 6.49	30.24 1.22 5.76	30.98 1.25 5.03	34.01 1.25 4.06	39.69 1.38 0.00	48.14 1.67 0.00	56.69 1.97 0.00	61.71 2.09 0.00	64.63 2.25 0.00	65.77 2.41 0.00	63.38 2.20 0.00	63.80 2.28 0.00	63.07 2.31 0.00	63.07 2.37 0.00	60.43 2.16 0.00	60.72 2.05 0.00	58.20 2.02 0.00	62.21 2.16 0.00	61.27 2.19 0.00	50.88 1.82 0.00	41.94 1.61 3.25
BORALEX_4TH_BRANCH 23824	37.95 2.22 7.87	34.85 1.81 9.06	32.58 1.78 8.79	32.24 1.64 6.60	30.55 1.63 5.86	31.48 1.84 5.12	34.50 1.80 4.14	40.15 1.84 0.00	48.70 2.23 0.00	57.46 2.74 0.00	62.60 2.98 0.00	65.50 3.12 0.00	66.66 3.29 0.00	64.17 3.00 0.00	64.66 3.14 0.00	63.92 3.16 0.00	63.98 3.28 0.00	61.19 2.91 0.00	61.42 2.76 0.00	58.93 2.75 0.00	62.99 2.94 0.00	62.04 2.95 0.00	51.47 2.40 0.00	42.58 2.31 3.31
BOWLINE___1 23526	39.40 3.01 7.21	36.46 2.65 8.29	33.91 2.38 8.05	33.39 2.23 6.04	31.50 2.09 5.37	32.16 2.09 4.69	35.40 2.36 3.79	41.19 2.87 0.00	50.09 3.62 0.00	59.16 4.43 0.00	64.45 4.83 0.00	67.62 5.24 0.00	68.88 5.51 0.00	66.37 5.20 0.00	66.93 5.41 0.00	66.17 5.41 0.00	66.29 5.58 0.00	63.35 5.07 0.00	63.77 5.10 0.00	60.84 4.66 0.00	64.97 4.92 0.00	63.87 4.79 0.00	52.99 3.93 0.00	43.73 3.18 3.03
BOWLINE___2 23595	39.40 3.01 7.21	36.46 2.65 8.29	33.91 2.38 8.05	33.39 2.23 6.04	31.50 2.09 5.37	32.16 2.09 4.69	35.40 2.36 3.79	41.19 2.87 0.00	50.09 3.62 0.00	59.16 4.43 0.00	64.45 4.83 0.00	67.62 5.24 0.00	68.88 5.51 0.00	66.37 5.20 0.00	66.93 5.41 0.00	66.17 5.41 0.00	66.29 5.58 0.00	63.35 5.07 0.00	63.77 5.10 0.00	60.84 4.66 0.00	64.97 4.92 0.00	63.93 4.84 0.00	52.99 3.93 0.00	43.73 3.18 3.03
BROOKHAVEN___DRP 24191	69.84 4.88 -21.35	68.63 4.46 -22.07	56.29 4.16 -12.54	53.35 3.87 -12.27	56.07 3.58 -17.71	35.42 3.72 3.06	47.33 4.09 -6.42	69.51 4.37 -26.83	71.67 4.97 -20.24	73.25 5.47 -13.06	74.68 5.49 -9.57	74.68 5.93 -6.37	74.52 5.96 -5.20	74.82 6.06 -7.59	75.53 6.15 -7.86	74.58 6.20 -7.62	74.58 6.37 -7.51	74.58 5.77 -10.53	74.58 5.81 -10.11	74.60 5.34 -13.08	76.97 5.58 -11.34	76.01 5.55 -11.37	74.57 4.76 -20.75	71.93 4.40 -23.95
BROOKLYN_NAVY_YARD 23515	40.45 4.10 7.25	37.42 3.66 8.34	34.82 3.33 8.09	34.22 3.09 6.07	32.24 2.85 5.39	32.90 2.85 4.71	36.22 3.20 3.81	42.18 3.87 0.00	51.39 4.93 0.00	60.69 5.96 0.00	66.12 6.50 0.00	69.37 6.99 0.00	70.65 7.29 0.00	68.21 7.03 0.00	68.72 7.20 0.00	67.93 7.17 0.00	68.11 7.41 0.00	65.15 6.88 0.00	65.59 6.92 0.00	62.58 6.40 0.00	66.77 6.73 0.00	65.64 6.56 0.00	54.41 5.35 0.00	44.89 4.36 3.04
BURROWS___LYONSDAL 23803	31.92 -0.35 11.34	28.72 -0.34 13.04	26.57 -0.36 12.66	27.44 -0.26 9.50	26.06 -0.28 8.44	27.08 -0.31 7.37	30.58 -0.29 5.95	38.05 -0.27 0.00	46.05 -0.42 0.00	54.51 -0.22 0.00	59.32 -0.30 0.00	62.01 -0.37 0.00	63.05 -0.32 0.00	60.81 -0.37 0.00	61.09 -0.43 0.00	60.34 -0.43 0.00	60.16 -0.55 0.00	57.81 -0.47 0.00	58.25 -0.41 0.00	55.84 -0.34 0.00	59.69 -0.36 0.00	58.73 -0.35 0.00	48.67 -0.39 0.00	38.25 -0.57 4.76
CALPINE BETH_PAGE_GT4 24209	69.54 4.58 -21.35	68.34 4.17 -22.07	55.93 3.80 -12.54	53.05 3.57 -12.27	55.80 3.30 -17.71	35.14 3.44 3.06	47.04 3.79 -6.42	69.51 4.37 -26.83	72.05 5.34 -20.24	74.02 6.24 -13.06	75.81 6.62 -9.57	75.87 7.11 -6.37	75.91 7.35 -5.20	75.86 7.10 -7.59	76.64 7.26 -7.86	75.68 7.29 -7.62	75.67 7.47 -7.51	75.68 6.88 -10.53	75.69 6.92 -10.11	75.72 6.46 -13.08	78.17 6.79 -11.34	77.01 6.56 -11.37	75.21 5.40 -20.75	72.14 4.62 -23.95

CALPINE_BP_GTI 23823	69.54 4.58 -21.35	68.34 4.17 -22.07	55.93 3.80 -12.54	53.05 3.57 -12.27	55.80 3.30 -17.71	35.14 3.44 3.06	47.04 3.79 -6.42	69.51 4.37 -26.83	72.05 5.34 -20.24	74.02 6.24 -13.06	75.81 6.62 -9.57	75.87 7.11 -6.37	75.91 7.35 -5.20	75.86 7.10 -7.59	76.64 7.26 -7.86	75.68 7.29 -7.62	75.67 7.47 -7.51	75.68 6.88 -10.53	75.69 6.92 -10.11	75.72 6.46 -13.08	78.17 6.79 -11.34	77.01 6.56 -11.37	75.21 5.40 -20.75	72.14 4.62 -23.95
CALSPAN___DRP 24200	27.35 -5.19 11.07	24.86 -4.50 12.73	22.99 -4.24 12.36	23.87 -4.06 9.28	22.86 -3.69 8.24	23.92 -3.65 7.20	27.18 -3.83 5.81	34.14 -4.18 0.00	41.45 -5.02 0.00	47.94 -6.79 0.00	52.76 -6.86 0.00	55.52 -6.86 0.00	56.52 -6.84 0.00	54.75 -6.42 0.00	54.75 -6.77 0.00	53.83 -6.93 0.00	54.33 -6.37 0.00	52.16 -6.12 0.00	52.74 -5.92 0.00	50.56 -5.62 0.00	54.04 -6.00 0.00	52.58 -6.50 0.00	43.37 -5.69 0.00	33.66 -5.27 4.65
CARR STREET_E__SYR 24060	30.30 -1.92 11.39	27.19 -1.81 13.10	25.21 -1.66 12.72	26.10 -1.56 9.54	24.81 -1.50 8.47	25.86 -1.49 7.40	29.26 -1.58 5.98	36.78 -1.53 0.00	44.65 -1.81 0.00	52.48 -2.24 0.00	57.30 -2.33 0.00	59.82 -2.56 0.00	60.77 -2.60 0.00	58.79 -2.39 0.00	58.94 -2.58 0.00	58.09 -2.67 0.00	58.15 -2.55 0.00	55.77 -2.51 0.00	56.20 -2.46 0.00	53.82 -2.36 0.00	57.65 -2.40 0.00	56.72 -2.36 0.00	47.00 -2.06 0.00	36.88 -1.92 4.78
CARTHAGE___PAPER 23857	31.82 -0.52 11.27	28.59 -0.55 12.96	26.46 -0.55 12.58	27.35 -0.41 9.44	25.95 -0.45 8.38	26.95 -0.49 7.32	30.47 -0.44 5.92	37.89 -0.42 0.00	45.77 -0.70 0.00	54.23 -0.49 0.00	58.97 -0.66 0.00	61.57 -0.81 0.00	62.60 -0.76 0.00	60.50 -0.67 0.00	60.72 -0.80 0.00	59.91 -0.85 0.00	59.79 -0.91 0.00	57.46 -0.82 0.00	57.96 -0.70 0.00	55.51 -0.67 0.00	59.39 -0.66 0.00	58.32 -0.77 0.00	48.43 -0.64 0.00	38.02 -0.83 4.73
CE_DUNWOOD___DRP 24194	39.76 3.40 7.25	36.79 3.03 8.34	34.23 2.73 8.09	33.70 2.57 6.07	31.79 2.40 5.39	32.45 2.40 4.71	35.71 2.69 3.81	41.57 3.26 0.00	50.55 4.09 0.00	59.70 4.98 0.00	65.05 5.43 0.00	68.25 5.86 0.00	69.51 6.15 0.00	66.99 5.81 0.00	67.55 6.03 0.00	66.78 6.02 0.00	66.89 6.19 0.00	63.99 5.71 0.00	64.35 5.69 0.00	61.46 5.28 0.00	65.57 5.52 0.00	64.52 5.44 0.00	53.48 4.42 0.00	44.15 3.62 3.04
CE_MILLWOOD___DRP 24193	39.64 3.27 7.24	36.68 2.90 8.32	34.12 2.61 8.08	33.59 2.46 6.06	31.69 2.30 5.38	32.35 2.29 4.70	35.60 2.58 3.80	41.46 3.14 0.00	50.42 3.95 0.00	59.54 4.82 0.00	64.87 5.25 0.00	68.06 5.68 0.00	69.32 5.96 0.00	66.74 5.57 0.00	67.37 5.84 0.00	66.59 5.83 0.00	66.71 6.01 0.00	63.81 5.54 0.00	64.18 5.51 0.00	61.24 5.06 0.00	65.39 5.34 0.00	64.34 5.26 0.00	53.33 4.27 0.00	44.03 3.49 3.04
CE_NYCC_DRP 24202	62.70 6.15 -12.95	60.80 5.60 -13.10	36.57 5.07 8.09	35.79 4.65 6.07	33.67 4.28 5.39	34.33 4.28 4.71	37.85 4.82 3.80	68.90 5.75 -24.84	67.69 7.25 -13.98	71.03 8.59 -7.71	74.11 9.30 -5.19	72.44 9.86 -0.20	74.74 10.33 -1.05	72.57 9.67 -1.73	71.56 10.03 -0.01	70.91 10.15 0.00	71.15 10.44 0.00	68.07 9.79 0.00	68.64 9.97 0.00	65.57 9.38 0.00	69.90 9.85 0.00	69.95 9.69 -1.17	59.44 8.05 -2.33	50.56 6.75 -0.23
CE_NYC_DRP 24195	40.50 4.14 7.25	37.51 3.75 8.34	34.86 3.37 8.09	34.29 3.16 6.07	32.31 2.92 5.39	32.97 2.92 4.71	36.30 3.28 3.81	42.26 3.95 0.00	51.48 5.02 0.00	60.80 6.07 0.00	66.30 6.68 0.00	69.56 7.17 0.00	70.84 7.48 0.00	68.27 7.10 0.00	68.84 7.32 0.00	68.11 7.35 0.00	68.23 7.53 0.00	65.27 6.99 0.00	65.70 7.04 0.00	62.70 6.52 0.00	66.89 6.85 0.00	65.82 6.74 0.00	54.51 5.45 0.00	45.02 4.49 3.04
CH_MIDHUDSON___DRP 24192	39.25 3.01 7.36	36.33 2.69 8.46	33.83 2.45 8.22	33.27 2.23 6.17	31.43 2.12 5.48	32.10 2.12 4.78	35.32 2.36 3.86	41.11 2.80 0.00	50.00 3.53 0.00	58.99 4.27 0.00	64.27 4.65 0.00	67.43 5.05 0.00	68.69 5.32 0.00	66.13 4.96 0.00	66.69 5.17 0.00	65.93 5.16 0.00	66.04 5.34 0.00	63.11 4.84 0.00	63.47 4.81 0.00	60.79 4.61 0.00	64.91 4.86 0.00	63.87 4.79 0.00	52.89 3.83 0.00	43.63 3.14 3.09
CH_MISC_IPPS 23765	39.20 2.88 7.29	36.33 2.61 8.38	33.79 2.34 8.14	33.25 2.16 6.11	31.38 2.02 5.42	32.01 1.98 4.74	35.25 2.25 3.83	41.00 2.68 0.00	49.81 3.35 0.00	58.83 4.10 0.00	64.09 4.47 0.00	67.25 4.87 0.00	68.50 5.13 0.00	65.95 4.77 0.00	66.50 4.98 0.00	65.74 4.98 0.00	65.86 5.16 0.00	62.94 4.66 0.00	63.30 4.63 0.00	60.56 4.38 0.00	64.67 4.62 0.00	63.57 4.49 0.00	52.75 3.68 0.00	43.44 2.92 3.06
CH_RES_BVR_FALLS 23983	32.34 -0.26 11.01	29.23 -0.21 12.66	27.10 -0.20 12.29	27.79 -0.19 9.23	26.42 -0.17 8.19	27.43 -0.17 7.16	30.86 -0.18 5.78	38.05 -0.27 0.00	46.14 -0.33 0.00	54.34 -0.38 0.00	59.20 -0.42 0.00	61.95 -0.44 0.00	62.86 -0.51 0.00	60.75 -0.43 0.00	61.03 -0.49 0.00	60.27 -0.49 0.00	60.22 -0.49 0.00	57.87 -0.41 0.00	58.25 -0.41 0.00	55.79 -0.39 0.00	59.63 -0.42 0.00	58.67 -0.41 0.00	48.72 -0.34 0.00	38.70 -0.26 4.62
CH_RES_NIAGARA 23895	27.47 -4.97 11.17	25.13 -4.13 12.84	23.28 -3.84 12.47	24.20 -3.65 9.36	23.13 -3.34 8.31	24.20 -3.30 7.26	27.54 -3.42 5.86	34.18 -4.14 0.00	41.45 -5.02 0.00	47.99 -6.73 0.00	52.82 -6.80 0.00	55.58 -6.80 0.00	56.20 -7.16 0.00	54.63 -6.55 0.00	54.63 -6.89 0.00	53.65 -7.11 0.00	54.21 -6.50 0.00	52.10 -6.18 0.00	52.68 -5.98 0.00	50.45 -5.73 0.00	53.92 -6.12 0.00	52.76 -6.32 0.00	43.77 -5.30 0.00	33.92 -4.97 4.69
CH_RES_SYRACUSE 23985	30.38 -1.87 11.35	27.32 -1.73 13.06	25.33 -1.58 12.68	26.16 -1.53 9.51	24.91 -1.43 8.45	25.92 -1.46 7.38	29.39 -1.47 5.96	36.86 -1.46 0.00	44.75 -1.72 0.00	52.64 -2.08 0.00	57.47 -2.15 0.00	60.01 -2.37 0.00	60.89 -2.47 0.00	58.91 -2.26 0.00	59.06 -2.46 0.00	58.21 -2.55 0.00	58.27 -2.43 0.00	55.95 -2.33 0.00	56.38 -2.29 0.00	53.99 -2.19 0.00	57.77 -2.28 0.00	56.90 -2.19 0.00	47.10 -1.96 0.00	36.98 -1.83 4.76
CORNELL____ 23752	28.33 -4.40 10.87	26.06 -3.54 12.50	24.60 -2.85 12.14	25.08 -3.01 9.11	24.15 -2.54 8.09	24.95 -2.75 7.07	27.69 -3.42 5.71	34.83 -3.49 0.00	42.28 -4.18 0.00	49.74 -4.98 0.00	54.43 -5.19 0.00	56.89 -5.49 0.00	57.85 -5.51 0.00	55.97 -5.20 0.00	55.92 -5.60 0.00	55.11 -5.65 0.00	55.24 -5.46 0.00	53.03 -5.24 0.00	53.50 -5.16 0.00	51.29 -4.89 0.00	54.88 -5.16 0.00	53.88 -5.20 0.00	44.36 -4.71 0.00	34.61 -4.40 4.56
COXSACKIE___GT 23611	38.49 2.35 7.47	35.65 2.15 8.59	33.15 1.90 8.34	32.69 1.75 6.26	30.96 1.74 5.56	31.61 1.70 4.86	34.86 1.95 3.92	40.42 2.11 0.00	49.11 2.65 0.00	57.84 3.12 0.00	63.08 3.46 0.00	66.12 3.74 0.00	67.23 3.87 0.00	64.91 3.73 0.00	65.27 3.75 0.00	64.53 3.77 0.00	64.59 3.88 0.00	61.66 3.38 0.00	61.95 3.29 0.00	59.44 3.26 0.00	63.53 3.48 0.00	62.33 3.25 0.00	51.62 2.55 0.00	42.66 2.22 3.14
CRESCENT___HYD 24018	38.01 2.27 7.86	34.99 1.94 9.04	32.63 1.82 8.78	32.32 1.71 6.59	30.60 1.67 5.85	31.46 1.81 5.11	34.50 1.80 4.13	40.23 1.92 0.00	48.84 2.37 0.00	57.62 2.90 0.00	62.72 3.10 0.00	65.63 3.24 0.00	66.79 3.42 0.00	64.29 3.12 0.00	64.72 3.20 0.00	63.98 3.22 0.00	64.04 3.34 0.00	61.25 2.97 0.00	61.60 2.93 0.00	59.10 2.92 0.00	63.23 3.18 0.00	62.21 3.13 0.00	51.57 2.50 0.00	42.63 2.35 3.30

CRUCIBLE_METL_DRP 24180	30.38 -1.87 11.35	27.32 -1.73 13.06	25.33 -1.58 12.68	26.16 -1.53 9.51	24.91 -1.43 8.45	25.92 -1.46 7.38	29.39 -1.47 5.96	36.86 -1.46 0.00	44.75 -1.72 0.00	52.64 -2.08 0.00	57.47 -2.15 0.00	60.01 -2.37 0.00	60.89 -2.47 0.00	58.91 -2.26 0.00	59.06 -2.46 0.00	58.21 -2.55 0.00	58.27 -2.43 0.00	55.95 -2.33 0.00	56.38 -2.29 0.00	53.99 -2.19 0.00	57.77 -2.28 0.00	56.90 -2.19 0.00	47.10 -1.96 0.00	36.98 -1.83 4.76
DANSKAMMER___1 23586	39.20 2.88 7.29	36.33 2.61 8.38	33.79 2.34 8.14	33.25 2.16 6.11	31.38 2.02 5.42	32.01 1.98 4.74	35.25 2.25 3.83	41.00 2.68 0.00	49.81 3.35 0.00	58.83 4.10 0.00	64.09 4.47 0.00	67.25 4.87 0.00	68.50 5.13 0.00	65.95 4.77 0.00	66.50 4.98 0.00	65.74 4.98 0.00	65.86 5.16 0.00	62.94 4.66 0.00	63.30 4.63 0.00	60.56 4.38 0.00	64.67 4.62 0.00	63.57 4.49 0.00	52.75 3.68 0.00	43.44 2.92 3.06
DANSKAMMER___2 23589	39.20 2.88 7.29	36.33 2.61 8.38	33.79 2.34 8.14	33.25 2.16 6.11	31.38 2.02 5.42	32.01 1.98 4.74	35.25 2.25 3.83	41.00 2.68 0.00	49.81 3.35 0.00	58.83 4.10 0.00	64.09 4.47 0.00	67.25 4.87 0.00	68.50 5.13 0.00	65.95 4.77 0.00	66.50 4.98 0.00	65.74 4.98 0.00	65.86 5.16 0.00	62.94 4.66 0.00	63.30 4.63 0.00	60.56 4.38 0.00	64.67 4.62 0.00	63.57 4.49 0.00	52.75 3.68 0.00	43.44 2.92 3.06
DANSKAMMER___3 23590	39.20 2.88 7.29	36.33 2.61 8.38	33.79 2.34 8.14	33.25 2.16 6.11	31.38 2.02 5.42	32.01 1.98 4.74	35.25 2.25 3.83	41.00 2.68 0.00	49.81 3.35 0.00	58.83 4.10 0.00	64.09 4.47 0.00	67.25 4.87 0.00	68.50 5.13 0.00	65.95 4.77 0.00	66.50 4.98 0.00	65.74 4.98 0.00	65.86 5.16 0.00	62.94 4.66 0.00	63.30 4.63 0.00	60.56 4.38 0.00	64.67 4.62 0.00	63.57 4.49 0.00	52.75 3.68 0.00	43.44 2.92 3.06
DANSKAMMER___4 23591	39.20 2.88 7.29	36.33 2.61 8.38	33.79 2.34 8.14	33.25 2.16 6.11	31.38 2.02 5.42	32.01 1.98 4.74	35.25 2.25 3.83	41.00 2.68 0.00	49.81 3.35 0.00	58.83 4.10 0.00	64.09 4.47 0.00	67.25 4.87 0.00	68.50 5.13 0.00	65.95 4.77 0.00	66.50 4.98 0.00	65.74 4.98 0.00	65.86 5.16 0.00	62.94 4.66 0.00	63.30 4.63 0.00	60.56 4.38 0.00	64.67 4.62 0.00	63.57 4.49 0.00	52.75 3.68 0.00	43.44 2.92 3.06
DANSKAMMER___DIESEL 23592	39.20 2.88 7.29	36.33 2.61 8.38	33.79 2.34 8.14	33.25 2.16 6.11	31.38 2.02 5.42	32.01 1.98 4.74	35.25 2.25 3.83	41.00 2.68 0.00	49.81 3.35 0.00	58.83 4.10 0.00	64.09 4.47 0.00	67.25 4.87 0.00	68.50 5.13 0.00	65.95 4.77 0.00	66.50 4.98 0.00	65.74 4.98 0.00	65.86 5.16 0.00	62.94 4.66 0.00	63.30 4.63 0.00	60.56 4.38 0.00	64.67 4.62 0.00	63.57 4.49 0.00	52.75 3.68 0.00	43.44 2.92 3.06
DASHVILLE___HYD 23610	39.26 2.97 7.31	36.34 2.65 8.41	33.80 2.38 8.16	33.27 2.19 6.13	31.43 2.09 5.44	32.06 2.05 4.75	35.31 2.32 3.84	41.11 2.80 0.00	50.04 3.58 0.00	59.10 4.38 0.00	64.39 4.77 0.00	67.56 5.18 0.00	68.75 5.39 0.00	66.31 5.14 0.00	66.81 5.29 0.00	66.05 5.29 0.00	66.17 5.46 0.00	63.23 4.95 0.00	63.59 4.93 0.00	60.84 4.66 0.00	64.97 4.92 0.00	63.87 4.79 0.00	52.89 3.83 0.00	43.56 3.05 3.07
DOGLEVILLE___HYD 23807	33.60 1.48 11.49	30.23 1.35 13.21	27.99 1.23 12.83	28.69 1.12 9.63	27.28 1.04 8.55	28.34 1.04 7.47	32.01 1.22 6.03	39.69 1.38 0.00	48.23 1.77 0.00	56.97 2.24 0.00	62.24 2.62 0.00	65.13 2.74 0.00	66.28 2.91 0.00	63.93 2.75 0.00	64.29 2.77 0.00	63.49 2.73 0.00	63.37 2.67 0.00	60.84 2.56 0.00	61.24 2.58 0.00	58.65 2.47 0.00	62.75 2.70 0.00	61.68 2.60 0.00	51.03 1.96 0.00	40.32 1.57 4.82
DUNKIRK___1 23563	25.97 -6.63 11.01	23.00 -6.44 12.66	21.20 -6.10 12.29	22.14 -5.84 9.23	21.23 -5.36 8.19	22.43 -5.18 7.16	25.49 -5.56 5.78	32.91 -5.40 0.00	39.96 -6.51 0.00	45.91 -8.81 0.00	50.62 -9.00 0.00	53.27 -9.11 0.00	55.00 -8.36 0.00	53.04 -8.14 0.00	52.91 -8.61 0.00	52.07 -8.69 0.00	52.51 -8.19 0.00	50.41 -7.87 0.00	50.98 -7.68 0.00	48.82 -7.36 0.00	52.24 -7.81 0.00	50.16 -8.92 0.00	40.97 -8.10 0.00	31.85 -7.10 4.62
DUNKIRK___2 23564	25.97 -6.63 11.01	23.00 -6.44 12.66	21.20 -6.10 12.29	22.14 -5.84 9.23	21.23 -5.36 8.19	22.43 -5.18 7.16	25.49 -5.56 5.78	32.91 -5.40 0.00	39.96 -6.51 0.00	45.91 -8.81 0.00	50.62 -9.00 0.00	53.27 -9.11 0.00	55.00 -8.36 0.00	53.04 -8.14 0.00	52.91 -8.61 0.00	52.07 -8.69 0.00	52.51 -8.19 0.00	50.41 -7.87 0.00	50.98 -7.68 0.00	48.82 -7.36 0.00	52.24 -7.81 0.00	50.16 -8.92 0.00	40.97 -8.10 0.00	31.85 -7.10 4.62
DUNKIRK___3 23565	26.33 -6.28 11.00	23.43 -6.02 12.65	21.65 -5.66 12.28	22.59 -5.39 9.22	21.62 -4.97 8.18	22.78 -4.83 7.15	25.90 -5.16 5.77	33.22 -5.10 0.00	40.38 -6.09 0.00	46.46 -8.26 0.00	51.16 -8.47 0.00	53.90 -8.48 0.00	55.44 -7.92 0.00	53.53 -7.65 0.00	53.40 -8.12 0.00	52.56 -8.20 0.00	52.99 -7.71 0.00	50.88 -7.40 0.00	51.45 -7.22 0.00	49.33 -6.85 0.00	52.78 -7.27 0.00	50.75 -8.33 0.00	41.56 -7.51 0.00	32.29 -6.67 4.61
DUNKIRK___4 23566	26.33 -6.28 11.00	23.43 -6.02 12.65	21.65 -5.66 12.28	22.59 -5.39 9.22	21.62 -4.97 8.18	22.78 -4.83 7.15	25.90 -5.16 5.77	33.22 -5.10 0.00	40.38 -6.09 0.00	46.46 -8.26 0.00	51.16 -8.47 0.00	53.90 -8.48 0.00	55.44 -7.92 0.00	53.53 -7.65 0.00	53.40 -8.12 0.00	52.56 -8.20 0.00	52.99 -7.71 0.00	50.88 -7.40 0.00	51.45 -7.22 0.00	49.33 -6.85 0.00	52.78 -7.27 0.00	50.75 -8.33 0.00	41.56 -7.51 0.00	32.29 -6.67 4.61
EAST HAMPTON___GT 23717	71.54 6.58 -21.35	70.19 6.02 -22.07	57.67 5.54 -12.54	54.65 5.17 -12.27	57.33 4.83 -17.71	36.64 4.94 3.06	48.70 5.45 -6.42	71.08 5.94 -26.83	73.86 7.16 -20.24	75.99 8.21 -13.06	77.78 8.59 -9.57	77.99 9.23 -6.37	77.88 9.31 -5.20	78.07 9.30 -7.59	78.85 9.47 -7.86	77.80 9.42 -7.62	77.80 9.59 -7.51	77.67 8.86 -10.53	77.63 8.86 -10.11	77.57 8.31 -13.08	80.27 8.89 -11.34	78.96 8.51 -11.37	76.88 7.07 -20.75	73.80 6.28 -23.95
EAST RIVER___6 23660	40.54 4.19 7.25	37.51 3.75 8.34	34.86 3.37 8.09	34.29 3.16 6.07	32.31 2.92 5.39	32.97 2.92 4.71	36.30 3.28 3.81	42.26 3.95 0.00	51.48 5.02 0.00	60.85 6.13 0.00	66.30 6.68 0.00	69.56 7.17 0.00	70.90 7.54 0.00	68.27 7.10 0.00	68.90 7.38 0.00	68.11 7.35 0.00	68.29 7.59 0.00	65.27 6.99 0.00	65.70 7.04 0.00	62.75 6.57 0.00	66.95 6.91 0.00	65.82 6.74 0.00	54.51 5.45 0.00	45.02 4.49 3.04
EAST RIVER___7 23524	40.54 4.19 7.25	37.51 3.75 8.34	34.86 3.37 8.09	34.29 3.16 6.07	32.31 2.92 5.39	32.97 2.92 4.71	36.30 3.28 3.81	42.26 3.95 0.00	51.48 5.02 0.00	60.85 6.13 0.00	66.30 6.68 0.00	69.56 7.17 0.00	70.90 7.54 0.00	68.27 7.10 0.00	68.90 7.38 0.00	68.11 7.35 0.00	68.29 7.59 0.00	65.27 6.99 0.00	65.70 7.04 0.00	62.75 6.57 0.00	66.95 6.91 0.00	65.82 6.74 0.00	54.51 5.45 0.00	45.02 4.49 3.04
EAST_HAMPTON___DIESEL 23722	71.54 6.58 -21.35	70.19 6.02 -22.07	57.67 5.54 -12.54	54.65 5.17 -12.27	57.33 4.83 -17.71	36.64 4.94 3.06	48.70 5.45 -6.42	71.08 5.94 -26.83	73.86 7.16 -20.24	75.99 8.21 -13.06	77.78 8.59 -9.57	77.99 9.23 -6.37	77.88 9.31 -5.20	78.07 9.30 -7.59	78.85 9.47 -7.86	77.80 9.42 -7.62	77.80 9.59 -7.51	77.67 8.86 -10.53	77.63 8.86 -10.11	77.57 8.31 -13.08	80.27 8.89 -11.34	78.96 8.51 -11.37	76.88 7.07 -20.75	73.80 6.28 -23.95

EAST_RIVER___1 323558	40.50 4.14 7.25	37.51 3.75 8.34	34.86 3.37 8.09	34.29 3.16 6.07	32.31 2.92 5.39	32.97 2.92 4.71	36.30 3.28 3.81	42.26 3.95 0.00	51.48 5.02 0.00	60.80 6.07 0.00	66.30 6.68 0.00	69.56 7.17 0.00	70.84 7.48 0.00	68.27 7.10 0.00	68.84 7.32 0.00	68.11 7.35 0.00	68.23 7.53 0.00	65.27 6.99 0.00	65.70 7.04 0.00	62.70 6.52 0.00	66.89 6.85 0.00	65.82 6.74 0.00	54.51 5.45 0.00	45.02 4.49 3.04
EAST_RIVER___2 323559	40.54 4.19 7.25	37.51 3.75 8.34	34.86 3.37 8.09	34.29 3.16 6.07	32.31 2.92 5.39	32.97 2.92 4.71	36.30 3.28 3.81	42.26 3.95 0.00	51.48 5.02 0.00	60.85 6.13 0.00	66.30 6.68 0.00	69.56 7.17 0.00	70.90 7.54 0.00	68.27 7.10 0.00	68.90 7.38 0.00	68.11 7.35 0.00	68.29 7.59 0.00	65.27 6.99 0.00	65.70 7.04 0.00	62.75 6.57 0.00	66.95 6.91 0.00	65.82 6.74 0.00	54.51 5.45 0.00	45.02 4.49 3.04
ELEC_TRO_TEK 24086	69.01 4.06 -21.35	67.87 3.70 -22.07	55.50 3.37 -12.54	52.60 3.13 -12.27	55.41 2.92 -17.71	34.73 3.02 3.06	46.60 3.35 -6.42	69.05 3.91 -26.83	71.54 4.83 -20.24	73.47 5.69 -13.06	75.16 5.96 -9.57	75.24 6.49 -6.37	75.34 6.78 -5.20	75.19 6.42 -7.59	75.96 6.58 -7.86	75.01 6.62 -7.62	74.95 6.74 -7.51	75.10 6.29 -10.53	75.11 6.34 -10.11	75.16 5.90 -13.08	77.57 6.19 -11.34	76.48 6.03 -11.37	74.77 4.96 -20.75	71.71 4.18 -23.95
E_CANADA_CAP_HY 24051	35.99 1.05 8.66	33.10 0.97 9.96	30.79 0.87 9.67	30.80 0.86 7.26	29.17 0.83 6.44	29.93 0.80 5.63	33.09 0.81 4.55	39.31 1.00 0.00	47.72 1.25 0.00	56.26 1.53 0.00	61.23 1.61 0.00	64.00 1.62 0.00	65.20 1.84 0.00	62.70 1.53 0.00	63.06 1.54 0.00	62.28 1.52 0.00	62.16 1.46 0.00	59.56 1.28 0.00	60.07 1.41 0.00	57.64 1.46 0.00	61.67 1.62 0.00	60.44 1.36 0.00	50.05 0.98 0.00	40.90 0.96 3.64
E_CANADA_MHWK_HY 24050	33.60 1.48 11.49	30.23 1.35 13.21	27.99 1.23 12.83	28.69 1.12 9.63	27.28 1.04 8.55	28.34 1.04 7.47	32.01 1.22 6.03	39.69 1.38 0.00	48.23 1.77 0.00	56.97 2.24 0.00	62.24 2.62 0.00	65.13 2.74 0.00	66.28 2.91 0.00	63.93 2.75 0.00	64.29 2.77 0.00	63.49 2.73 0.00	63.37 2.67 0.00	60.84 2.56 0.00	61.24 2.58 0.00	58.65 2.47 0.00	62.75 2.70 0.00	61.68 2.60 0.00	51.03 1.96 0.00	40.32 1.57 4.82
E_FISHKILL___LBMP 23776	39.38 3.05 7.27	36.43 2.69 8.36	33.92 2.45 8.12	33.38 2.27 6.10	31.49 2.12 5.41	32.19 2.16 4.73	35.36 2.36 3.82	41.15 2.84 0.00	50.00 3.53 0.00	59.05 4.32 0.00	64.27 4.65 0.00	67.43 5.05 0.00	68.69 5.32 0.00	66.19 5.02 0.00	66.69 5.17 0.00	65.99 5.23 0.00	66.04 5.34 0.00	63.17 4.90 0.00	63.53 4.87 0.00	60.84 4.66 0.00	64.91 4.86 0.00	63.87 4.79 0.00	52.94 3.88 0.00	43.75 3.22 3.05
FAR ROCKAWAY___4 23548	69.97 5.01 -21.35	68.72 4.55 -22.07	56.29 4.16 -12.54	53.38 3.91 -12.27	56.14 3.65 -17.71	35.46 3.75 3.06	47.37 4.12 -6.42	70.01 4.87 -26.83	72.84 6.13 -20.24	75.06 7.28 -13.06	77.01 7.81 -9.57	77.18 8.42 -6.37	77.88 9.31 -5.20	76.84 8.07 -7.59	77.68 8.31 -7.86	76.77 8.38 -7.62	76.77 8.56 -7.51	77.02 8.22 -10.53	77.10 8.33 -10.11	77.01 7.75 -13.08	79.55 8.17 -11.34	78.25 7.80 -11.37	76.15 6.33 -20.75	72.88 5.36 -23.95
FENNER___WINDPWR 24204	31.56 -0.65 11.39	28.41 -0.59 13.10	26.32 -0.55 12.72	27.14 -0.52 9.54	25.82 -0.49 8.47	26.84 -0.52 7.40	30.33 -0.52 5.98	37.82 -0.50 0.00	45.91 -0.56 0.00	54.18 -0.55 0.00	59.14 -0.48 0.00	61.76 -0.62 0.00	62.79 -0.57 0.00	60.62 -0.55 0.00	60.84 -0.68 0.00	60.03 -0.73 0.00	59.91 -0.79 0.00	57.52 -0.76 0.00	58.02 -0.65 0.00	55.56 -0.62 0.00	59.45 -0.60 0.00	58.49 -0.59 0.00	48.38 -0.69 0.00	38.01 -0.78 4.78
FIBERTEK___ENERGY 23856	30.38 -1.87 11.35	27.32 -1.73 13.06	25.33 -1.58 12.68	26.16 -1.53 9.51	24.91 -1.43 8.45	25.92 -1.46 7.38	29.39 -1.47 5.96	36.86 -1.46 0.00	44.75 -1.72 0.00	52.64 -2.08 0.00	57.47 -2.15 0.00	60.01 -2.37 0.00	60.89 -2.47 0.00	58.91 -2.26 0.00	59.06 -2.46 0.00	58.21 -2.55 0.00	58.27 -2.43 0.00	55.95 -2.33 0.00	56.38 -2.29 0.00	53.99 -2.19 0.00	57.77 -2.28 0.00	56.90 -2.19 0.00	47.10 -1.96 0.00	36.98 -1.83 4.76
FITZPATRICK___ 23598	29.55 -2.44 11.61	26.47 -2.27 13.35	24.49 -2.14 12.97	25.46 -2.01 9.73	24.26 -1.88 8.64	25.34 -1.88 7.55	28.78 -1.95 6.10	36.28 -2.03 0.00	44.05 -2.42 0.00	51.77 -2.96 0.00	56.46 -3.16 0.00	58.89 -3.49 0.00	59.75 -3.61 0.00	57.75 -3.43 0.00	57.95 -3.57 0.00	57.18 -3.58 0.00	57.24 -3.46 0.00	54.96 -3.32 0.00	55.32 -3.34 0.00	52.98 -3.20 0.00	56.75 -3.30 0.00	55.89 -3.19 0.00	46.42 -2.65 0.00	36.26 -2.44 4.87
FORT ORANGE___ 23900	38.11 2.27 7.76	35.19 2.02 8.93	32.78 1.86 8.67	32.44 1.75 6.51	30.67 1.67 5.78	31.45 1.74 5.05	34.55 1.80 4.08	40.27 1.95 0.00	48.93 2.46 0.00	57.68 2.96 0.00	62.78 3.16 0.00	65.81 3.43 0.00	66.98 3.61 0.00	64.54 3.36 0.00	64.97 3.45 0.00	64.22 3.46 0.00	64.22 3.52 0.00	61.42 3.15 0.00	61.77 3.11 0.00	59.21 3.03 0.00	63.35 3.30 0.00	62.33 3.25 0.00	51.67 2.60 0.00	42.63 2.31 3.26
FORT_DRUM_COGEN 23780	31.76 -0.57 11.28	28.54 -0.59 12.97	26.40 -0.59 12.59	27.27 -0.48 9.45	25.87 -0.52 8.39	26.87 -0.56 7.33	30.43 -0.48 5.92	37.85 -0.46 0.00	45.72 -0.74 0.00	54.18 -0.55 0.00	58.97 -0.66 0.00	61.63 -0.75 0.00	62.60 -0.76 0.00	60.50 -0.67 0.00	60.72 -0.80 0.00	59.91 -0.85 0.00	59.73 -0.97 0.00	57.40 -0.87 0.00	57.90 -0.76 0.00	55.51 -0.67 0.00	59.39 -0.66 0.00	58.32 -0.77 0.00	48.38 -0.69 0.00	37.97 -0.87 4.73
FPL_FAR_ROCK_GT1 24212	69.97 5.01 -21.35	68.72 4.55 -22.07	56.29 4.16 -12.54	53.38 3.91 -12.27	56.14 3.65 -17.71	35.46 3.75 3.06	47.37 4.12 -6.42	70.01 4.87 -26.83	72.84 6.13 -20.24	75.06 7.28 -13.06	77.01 7.81 -9.57	77.18 8.42 -6.37	77.88 9.31 -5.20	76.84 8.07 -7.59	77.68 8.31 -7.86	76.77 8.38 -7.62	76.77 8.56 -7.51	77.02 8.22 -10.53	77.10 8.33 -10.11	77.01 7.75 -13.08	79.55 8.17 -11.34	78.25 7.80 -11.37	76.15 6.33 -20.75	72.88 5.36 -23.95
FPL_FAR_ROCK_GT2 23815	69.97 5.01 -21.35	68.72 4.55 -22.07	56.29 4.16 -12.54	53.38 3.91 -12.27	56.14 3.65 -17.71	35.46 3.75 3.06	47.37 4.12 -6.42	70.01 4.87 -26.83	72.84 6.13 -20.24	75.06 7.28 -13.06	77.01 7.81 -9.57	77.18 8.42 -6.37	77.88 9.31 -5.20	76.84 8.07 -7.59	77.68 8.31 -7.86	76.77 8.38 -7.62	76.77 8.56 -7.51	77.02 8.22 -10.53	77.10 8.33 -10.11	77.01 7.75 -13.08	79.55 8.17 -11.34	78.25 7.80 -11.37	76.15 6.33 -20.75	72.88 5.36 -23.95
FRANKLIN_FALL_HYD 24054	32.04 -0.83 10.74	29.07 -0.67 12.35	26.93 -0.67 11.99	27.61 -0.60 9.00	26.20 -0.59 7.99	27.19 -0.59 6.98	30.56 -0.63 5.64	37.43 -0.88 0.00	45.30 -1.16 0.00	53.41 -1.31 0.00	57.95 -1.67 0.00	60.64 -1.75 0.00	61.46 -1.90 0.00	59.40 -1.77 0.00	59.74 -1.78 0.00	59.00 -1.76 0.00	59.00 -1.70 0.00	56.82 -1.46 0.00	57.20 -1.47 0.00	54.78 -1.40 0.00	58.43 -1.62 0.00	57.43 -1.65 0.00	47.94 -1.13 0.00	38.11 -0.96 4.51
FREEPORT_EQUS_GT1 23764	69.62 4.67 -21.35	68.42 4.25 -22.07	56.01 3.88 -12.54	53.12 3.65 -12.27	55.87 3.37 -17.71	35.21 3.51 3.06	47.11 3.87 -6.42	69.63 4.48 -26.83	72.28 5.58 -20.24	74.29 6.51 -13.06	76.11 6.92 -9.57	76.18 7.42 -6.37	76.36 7.79 -5.20	76.17 7.40 -7.59	76.94 7.57 -7.86	75.98 7.60 -7.62	75.98 7.77 -7.51	75.98 7.17 -10.53	75.99 7.22 -10.11	76.00 6.74 -13.08	78.47 7.09 -11.34	77.31 6.85 -11.37	75.46 5.64 -20.75	72.32 4.79 -23.95

FULTON COGEN____ 23766	30.20 -1.96 11.44	27.09 -1.85 13.15	25.08 -1.74 12.77	25.98 -1.64 9.59	24.70 -1.57 8.51	25.76 -1.56 7.44	29.24 -1.58 6.01	36.78 -1.53 0.00	44.65 -1.81 0.00	52.48 -2.24 0.00	57.30 -2.33 0.00	59.76 -2.62 0.00	60.64 -2.72 0.00	58.67 -2.51 0.00	58.81 -2.71 0.00	57.97 -2.79 0.00	58.03 -2.67 0.00	55.71 -2.56 0.00	56.14 -2.52 0.00	53.76 -2.42 0.00	57.53 -2.52 0.00	56.72 -2.36 0.00	46.96 -2.11 0.00	36.82 -1.96 4.80
Freeport____CT2 23818	69.62 4.67 -21.35	68.42 4.25 -22.07	56.01 3.88 -12.54	53.12 3.65 -12.27	55.87 3.37 -17.71	35.21 3.51 3.06	47.11 3.87 -6.42	69.63 4.48 -26.83	72.28 5.58 -20.24	74.29 6.51 -13.06	76.11 6.92 -9.57	76.18 7.42 -6.37	76.36 7.79 -5.20	76.17 7.40 -7.59	76.94 7.57 -7.86	75.98 7.60 -7.62	75.98 7.77 -7.51	75.98 7.17 -10.53	75.99 7.22 -10.11	76.00 6.74 -13.08	78.47 7.09 -11.34	77.31 6.85 -11.37	75.46 5.64 -20.75	72.32 4.79 -23.95
G.F.CEMENT____DRP 24184	38.10 2.53 8.03	34.96 2.10 9.24	32.56 1.94 8.97	32.29 1.82 6.73	30.61 1.81 5.98	31.59 2.05 5.22	34.67 2.06 4.22	40.46 2.15 0.00	49.16 2.70 0.00	58.06 3.34 0.00	62.90 3.28 0.00	65.81 3.43 0.00	66.72 3.36 0.00	64.17 3.00 0.00	64.60 3.08 0.00	63.86 3.10 0.00	64.22 3.52 0.00	61.37 3.09 0.00	61.66 2.99 0.00	59.55 3.37 0.00	63.71 3.66 0.00	62.69 3.60 0.00	51.86 2.80 0.00	42.86 2.66 3.37
GARDENVILLE____LBMP 24039	27.25 -5.28 11.08	24.72 -4.63 12.74	22.86 -4.36 12.38	23.75 -4.17 9.29	22.74 -3.79 8.25	23.84 -3.72 7.20	27.10 -3.90 5.82	34.06 -4.25 0.00	41.35 -5.11 0.00	47.77 -6.95 0.00	52.65 -6.98 0.00	55.40 -6.99 0.00	56.39 -6.97 0.00	54.63 -6.55 0.00	54.63 -6.89 0.00	53.65 -7.11 0.00	54.21 -6.50 0.00	52.04 -6.24 0.00	52.62 -6.04 0.00	50.39 -5.79 0.00	53.92 -6.12 0.00	52.41 -6.68 0.00	43.23 -5.84 0.00	33.57 -5.36 4.65
GENERAL____MILLS 23808	27.35 -5.19 11.07	24.86 -4.50 12.73	22.99 -4.24 12.36	23.87 -4.06 9.28	22.86 -3.69 8.24	23.92 -3.65 7.20	27.18 -3.83 5.81	34.14 -4.18 0.00	41.45 -5.02 0.00	47.94 -6.79 0.00	52.76 -6.86 0.00	55.52 -6.86 0.00	56.52 -6.84 0.00	54.75 -6.42 0.00	54.75 -6.77 0.00	53.83 -6.93 0.00	54.33 -6.37 0.00	52.16 -6.12 0.00	52.74 -5.92 0.00	50.56 -5.62 0.00	54.04 -6.00 0.00	52.58 -6.50 0.00	43.37 -5.69 0.00	33.66 -5.27 4.65
GE_PLASTICS____DRP 24183	37.57 1.70 7.74	34.71 1.52 8.90	32.37 1.43 8.64	32.06 1.34 6.49	30.31 1.29 5.76	31.05 1.32 5.03	34.09 1.33 4.06	39.62 1.30 0.00	47.95 1.49 0.00	56.37 1.64 0.00	61.41 1.79 0.00	64.25 1.87 0.00	65.39 2.03 0.00	63.07 1.90 0.00	63.49 1.97 0.00	62.70 1.94 0.00	62.71 2.00 0.00	60.03 1.75 0.00	60.36 1.70 0.00	57.87 1.69 0.00	61.85 1.80 0.00	60.91 1.83 0.00	50.68 1.62 0.00	41.85 1.53 3.25
GILBOA____1 23756	37.14 1.40 7.86	34.36 1.31 9.04	32.12 1.31 8.78	31.84 1.23 6.59	30.08 1.15 5.85	30.73 1.08 5.11	33.77 1.07 4.13	39.58 1.26 0.00	48.09 1.63 0.00	56.64 1.92 0.00	61.65 2.03 0.00	64.63 2.25 0.00	65.77 2.41 0.00	63.38 2.20 0.00	63.80 2.28 0.00	63.07 2.31 0.00	63.13 2.43 0.00	60.43 2.16 0.00	60.78 2.11 0.00	58.20 2.02 0.00	62.21 2.16 0.00	61.21 2.13 0.00	50.78 1.72 0.00	41.71 1.44 3.30
GILBOA____2 23757	37.14 1.40 7.86	34.36 1.31 9.04	32.12 1.31 8.78	31.84 1.23 6.59	30.08 1.15 5.85	30.73 1.08 5.11	33.77 1.07 4.13	39.58 1.26 0.00	48.09 1.63 0.00	56.64 1.92 0.00	61.65 2.03 0.00	64.63 2.25 0.00	65.77 2.41 0.00	63.38 2.20 0.00	63.80 2.28 0.00	63.07 2.31 0.00	63.13 2.43 0.00	60.43 2.16 0.00	60.78 2.11 0.00	58.20 2.02 0.00	62.21 2.16 0.00	61.21 2.13 0.00	50.78 1.72 0.00	41.71 1.44 3.30
GILBOA____3 23758	37.14 1.40 7.86	34.36 1.31 9.04	32.12 1.31 8.78	31.84 1.23 6.59	30.08 1.15 5.85	30.73 1.08 5.11	33.77 1.07 4.13	39.58 1.26 0.00	48.09 1.63 0.00	56.64 1.92 0.00	61.65 2.03 0.00	64.63 2.25 0.00	65.77 2.41 0.00	63.38 2.20 0.00	63.80 2.28 0.00	63.07 2.31 0.00	63.13 2.43 0.00	60.43 2.16 0.00	60.78 2.11 0.00	58.20 2.02 0.00	62.21 2.16 0.00	61.21 2.13 0.00	50.78 1.72 0.00	41.71 1.44 3.30
GILBOA____4 23759	37.14 1.40 7.86	34.36 1.31 9.04	32.12 1.31 8.78	31.84 1.23 6.59	30.08 1.15 5.85	30.73 1.08 5.11	33.77 1.07 4.13	39.58 1.26 0.00	48.09 1.63 0.00	56.64 1.92 0.00	61.65 2.03 0.00	64.63 2.25 0.00	65.77 2.41 0.00	63.38 2.20 0.00	63.80 2.28 0.00	63.07 2.31 0.00	63.13 2.43 0.00	60.43 2.16 0.00	60.78 2.11 0.00	58.20 2.02 0.00	62.21 2.16 0.00	61.21 2.13 0.00	50.78 1.72 0.00	41.71 1.44 3.30
GILBOA____ 23599	37.14 1.40 7.86	34.36 1.31 9.04	32.12 1.31 8.78	31.84 1.23 6.59	30.08 1.15 5.85	30.73 1.08 5.11	33.77 1.07 4.13	39.58 1.26 0.00	48.09 1.63 0.00	56.64 1.92 0.00	61.65 2.03 0.00	64.63 2.25 0.00	65.77 2.41 0.00	63.38 2.20 0.00	63.80 2.28 0.00	63.07 2.31 0.00	63.13 2.43 0.00	60.43 2.16 0.00	60.78 2.11 0.00	58.20 2.02 0.00	62.21 2.16 0.00	61.21 2.13 0.00	50.78 1.72 0.00	41.71 1.44 3.30
GINNA____ 23603	27.70 -4.58 11.33	24.86 -4.21 13.03	22.98 -3.96 12.65	24.06 -3.65 9.49	22.87 -3.48 8.43	23.92 -3.48 7.36	27.34 -3.54 5.95	34.52 -3.79 0.00	42.05 -4.41 0.00	49.14 -5.58 0.00	53.84 -5.78 0.00	56.39 -5.99 0.00	57.09 -6.27 0.00	55.36 -5.81 0.00	55.49 -6.03 0.00	54.62 -6.14 0.00	54.87 -5.83 0.00	52.68 -5.59 0.00	53.15 -5.51 0.00	50.84 -5.34 0.00	54.34 -5.70 0.00	53.47 -5.61 0.00	44.40 -4.66 0.00	34.38 -4.44 4.75
GLEN PARK____ 23778	31.69 -0.61 11.30	28.47 -0.63 13.00	26.34 -0.63 12.62	27.21 -0.52 9.47	25.81 -0.56 8.41	26.82 -0.59 7.35	30.38 -0.52 5.93	37.85 -0.46 0.00	45.68 -0.79 0.00	54.18 -0.55 0.00	59.03 -0.60 0.00	61.63 -0.75 0.00	62.60 -0.76 0.00	60.50 -0.67 0.00	60.72 -0.80 0.00	59.91 -0.85 0.00	59.73 -0.97 0.00	57.34 -0.93 0.00	57.90 -0.76 0.00	55.51 -0.67 0.00	59.39 -0.66 0.00	58.32 -0.77 0.00	48.33 -0.74 0.00	37.92 -0.92 4.74
GLENWOOD_IC_1_G5 23712	69.10 4.14 -21.35	67.92 3.75 -22.07	55.54 3.40 -12.54	52.68 3.20 -12.27	55.45 2.96 -17.71	34.73 3.02 3.06	46.60 3.35 -6.42	69.09 3.95 -26.83	71.67 4.97 -20.24	73.75 5.96 -13.06	75.63 6.44 -9.57	75.68 6.92 -6.37	75.79 7.22 -5.20	75.62 6.85 -7.59	76.45 7.07 -7.86	75.49 7.11 -7.62	75.49 7.28 -7.51	75.51 6.70 -10.53	75.52 6.75 -10.11	75.50 6.24 -13.08	77.99 6.61 -11.34	76.83 6.38 -11.37	75.02 5.20 -20.75	71.88 4.36 -23.95
GLENWOOD_IC_2_G1 23688	68.84 3.88 -21.35	67.66 3.49 -22.07	55.34 3.21 -12.54	52.45 2.98 -12.27	55.27 2.78 -17.71	34.52 2.82 3.06	46.34 3.09 -6.42	68.86 3.72 -26.83	71.35 4.65 -20.24	73.36 5.58 -13.06	75.22 6.02 -9.57	75.31 6.55 -6.37	75.41 6.84 -5.20	75.19 6.42 -7.59	76.02 6.64 -7.86	75.07 6.68 -7.62	75.07 6.86 -7.51	75.16 6.35 -10.53	75.11 6.34 -10.11	75.16 5.90 -13.08	77.57 6.19 -11.34	76.48 6.03 -11.37	74.72 4.91 -20.75	71.62 4.10 -23.95
GLENWOOD_IC_3_G1 23689	68.84 3.88 -21.35	67.66 3.49 -22.07	55.34 3.21 -12.54	52.45 2.98 -12.27	55.27 2.78 -17.71	34.52 2.82 3.06	46.34 3.09 -6.42	68.86 3.72 -26.83	71.35 4.65 -20.24	73.36 5.58 -13.06	75.22 6.02 -9.57	75.31 6.55 -6.37	75.41 6.84 -5.20	75.19 6.42 -7.59	76.02 6.64 -7.86	75.07 6.68 -7.62	75.07 6.86 -7.51	75.16 6.35 -10.53	75.11 6.34 -10.11	75.16 5.90 -13.08	77.57 6.19 -11.34	76.48 6.03 -11.37	74.72 4.91 -20.75	71.62 4.10 -23.95

GLENWOOD___4 23550	69.10 4.14 -21.35	67.92 3.75 -22.07	55.54 3.40 -12.54	52.68 3.20 -12.27	55.45 2.96 -17.71	34.73 3.02 3.06	46.60 3.35 -6.42	69.09 3.95 -26.83	71.67 4.97 -20.24	73.75 5.96 -13.06	75.63 6.44 -9.57	75.68 6.92 -6.37	75.79 7.22 -5.20	75.62 6.85 -7.59	76.45 7.07 -7.86	75.49 7.11 -7.62	75.49 7.28 -7.51	75.51 6.70 -10.53	75.52 6.75 -10.11	75.50 6.24 -13.08	77.99 6.61 -11.34	76.83 6.38 -11.37	75.02 5.20 -20.75	71.88 4.36 -23.95
GLENWOOD___5 23614	69.10 4.14 -21.35	67.92 3.75 -22.07	55.54 3.40 -12.54	52.68 3.20 -12.27	55.45 2.96 -17.71	34.73 3.02 3.06	46.60 3.35 -6.42	69.09 3.95 -26.83	71.67 4.97 -20.24	73.75 5.96 -13.06	75.63 6.44 -9.57	75.68 6.92 -6.37	75.79 7.22 -5.20	75.62 6.85 -7.59	76.45 7.07 -7.86	75.49 7.11 -7.62	75.49 7.28 -7.51	75.51 6.70 -10.53	75.52 6.75 -10.11	75.50 6.24 -13.08	77.99 6.61 -11.34	76.83 6.38 -11.37	75.02 5.20 -20.75	71.88 4.36 -23.95
GLOBAL GREEN_PORT_GT1 23814	71.54 6.58 -21.35	70.19 6.02 -22.07	57.67 5.54 -12.54	54.65 5.17 -12.27	57.33 4.83 -17.71	36.64 4.94 3.06	48.70 5.45 -6.42	71.08 5.94 -26.83	73.86 7.16 -20.24	75.99 8.21 -13.06	77.78 8.59 -9.57	77.99 9.23 -6.37	77.88 9.31 -5.20	78.07 9.30 -7.59	78.85 9.47 -7.86	77.80 9.42 -7.62	77.80 9.59 -7.51	77.67 8.86 -10.53	77.63 8.86 -10.11	77.57 8.31 -13.08	80.27 8.89 -11.34	78.96 8.51 -11.37	76.88 7.07 -20.75	73.80 6.28 -23.95
GOUDEY___7 23579	31.44 -1.92 10.25	28.25 -2.06 11.78	26.21 -1.94 11.44	26.76 -1.86 8.59	25.42 -1.74 7.62	26.43 -1.67 6.66	29.68 -1.77 5.38	37.09 -1.23 0.00	44.93 -1.53 0.00	52.43 -2.30 0.00	57.42 -2.21 0.00	60.14 -2.25 0.00	61.59 -1.77 0.00	59.58 -1.59 0.00	59.68 -1.85 0.00	58.88 -1.88 0.00	59.00 -1.70 0.00	56.53 -1.75 0.00	56.96 -1.70 0.00	54.55 -1.63 0.00	58.37 -1.68 0.00	56.84 -2.25 0.00	46.76 -2.31 0.00	37.27 -2.00 4.30
GOUDEY___8 23580	31.40 -1.96 10.25	28.21 -2.10 11.78	26.17 -1.98 11.44	26.72 -1.90 8.59	25.42 -1.74 7.62	26.40 -1.70 6.66	29.64 -1.80 5.38	37.05 -1.26 0.00	44.89 -1.58 0.00	52.37 -2.35 0.00	57.30 -2.33 0.00	60.07 -2.31 0.00	61.53 -1.84 0.00	59.52 -1.65 0.00	59.61 -1.91 0.00	58.82 -1.94 0.00	58.94 -1.76 0.00	56.47 -1.81 0.00	56.90 -1.76 0.00	54.49 -1.69 0.00	58.31 -1.74 0.00	56.78 -2.30 0.00	46.71 -2.36 0.00	37.23 -2.05 4.30
GOWANUS_GT1_1 24077	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
GOWANUS_GT1_2 24078	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
GOWANUS_GT1_3 24079	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
GOWANUS_GT1_4 24080	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
GOWANUS_GT1_5 24084	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
GOWANUS_GT1_6 24111	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
GOWANUS_GT1_7 24112	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
GOWANUS_GT1_8 24113	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
GOWANUS_GT2_1 24114	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
GOWANUS_GT2_2 24115	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
GOWANUS_GT2_3 24116	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23

GOWANUS_GT2_4 24117	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
GOWANUS_GT2_5 24118	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
GOWANUS_GT2_6 24119	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
GOWANUS_GT2_7 24120	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
GOWANUS_GT2_8 24121	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
GOWANUS_GT3_1 24122	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
GOWANUS_GT3_2 24123	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
GOWANUS_GT3_3 24124	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
GOWANUS_GT3_4 24125	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
GOWANUS_GT3_5 24126	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
GOWANUS_GT3_6 24127	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
GOWANUS_GT3_7 24128	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
GOWANUS_GT3_8 24129	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
GOWANUS_GT4_1 24130	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
GOWANUS_GT4_2 24131	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
GOWANUS_GT4_3 24132	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23

GOWANUS_GT4_4 24133	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
GOWANUS_GT4_5 24134	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
GOWANUS_GT4_6 24135	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
GOWANUS_GT4_7 24136	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
GOWANUS_GT4_8 24137	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
GRAHMSVILLE___HY 23607	38.51 1.96 7.05	35.71 1.73 8.11	33.30 1.58 7.88	32.74 1.45 5.91	30.92 1.39 5.25	31.53 1.36 4.58	34.71 1.58 3.70	40.27 1.95 0.00	48.93 2.46 0.00	57.68 2.96 0.00	62.90 3.28 0.00	66.00 3.62 0.00	67.17 3.80 0.00	64.78 3.61 0.00	65.15 3.63 0.00	64.47 3.71 0.00	64.47 3.76 0.00	61.66 3.38 0.00	62.01 3.34 0.00	59.38 3.20 0.00	63.47 3.42 0.00	62.27 3.19 0.00	51.57 2.50 0.00	42.62 2.00 2.96
GREENIDGE___3 23582	28.96 -3.75 10.90	26.03 -3.54 12.53	24.14 -3.29 12.17	24.95 -3.13 9.13	23.78 -2.89 8.11	24.79 -2.89 7.08	28.08 -3.02 5.72	35.48 -2.84 0.00	42.98 -3.48 0.00	50.13 -4.60 0.00	54.91 -4.71 0.00	57.58 -4.80 0.00	58.80 -4.56 0.00	56.89 -4.28 0.00	56.91 -4.61 0.00	56.08 -4.68 0.00	56.27 -4.43 0.00	53.96 -4.31 0.00	54.44 -4.22 0.00	52.19 -3.99 0.00	55.85 -4.20 0.00	54.47 -4.61 0.00	44.80 -4.27 0.00	35.21 -3.79 4.57
GREENIDGE___4 23583	28.96 -3.75 10.90	26.03 -3.54 12.53	24.14 -3.29 12.17	24.95 -3.13 9.13	23.78 -2.89 8.11	24.79 -2.89 7.08	28.08 -3.02 5.72	35.48 -2.84 0.00	42.98 -3.48 0.00	50.13 -4.60 0.00	54.91 -4.71 0.00	57.58 -4.80 0.00	58.80 -4.56 0.00	56.89 -4.28 0.00	56.91 -4.61 0.00	56.08 -4.68 0.00	56.27 -4.43 0.00	53.96 -4.31 0.00	54.44 -4.22 0.00	52.19 -3.99 0.00	55.85 -4.20 0.00	54.47 -4.61 0.00	44.80 -4.27 0.00	35.21 -3.79 4.57
HARZA MOOSE___RIVER 24016	31.92 -0.35 11.34	28.72 -0.34 13.04	26.57 -0.36 12.66	27.44 -0.26 9.50	26.06 -0.28 8.44	27.08 -0.31 7.37	30.58 -0.29 5.95	38.05 -0.27 0.00	46.05 -0.42 0.00	54.51 -0.22 0.00	59.32 -0.30 0.00	62.01 -0.37 0.00	63.05 -0.32 0.00	60.81 -0.37 0.00	61.09 -0.43 0.00	60.34 -0.43 0.00	60.16 -0.55 0.00	57.81 -0.47 0.00	58.25 -0.41 0.00	55.84 -0.34 0.00	59.69 -0.36 0.00	58.73 -0.35 0.00	48.67 -0.39 0.00	38.25 -0.57 4.76
HEMPSTEAD___ 23647	69.19 4.23 -21.35	68.00 3.83 -22.07	55.65 3.52 -12.54	52.75 3.27 -12.27	55.55 3.06 -17.71	34.87 3.16 3.06	46.71 3.46 -6.42	69.21 4.06 -26.83	71.77 5.06 -20.24	73.75 5.96 -13.06	75.52 6.32 -9.57	75.62 6.86 -6.37	75.66 7.10 -5.20	75.56 6.79 -7.59	76.39 7.01 -7.86	75.43 7.05 -7.62	75.37 7.16 -7.51	75.45 6.64 -10.53	75.40 6.63 -10.11	75.44 6.18 -13.08	77.87 6.49 -11.34	76.77 6.32 -11.37	75.02 5.20 -20.75	71.88 4.36 -23.95
HICKLING___1 23621	29.70 -3.31 10.59	26.42 -3.49 12.18	24.48 -3.29 11.83	25.17 -3.16 8.88	23.98 -2.92 7.88	25.10 -2.78 6.88	28.28 -2.98 5.56	36.21 -2.11 0.00	44.05 -2.42 0.00	51.00 -3.72 0.00	56.04 -3.58 0.00	58.83 -3.56 0.00	60.70 -2.66 0.00	58.67 -2.51 0.00	58.51 -3.01 0.00	57.72 -3.04 0.00	57.91 -2.79 0.00	55.54 -2.74 0.00	56.02 -2.64 0.00	53.71 -2.47 0.00	57.47 -2.58 0.00	55.42 -3.66 0.00	45.24 -3.83 0.00	35.60 -3.53 4.44
HICKLING___2 23622	29.74 -3.27 10.59	26.42 -3.49 12.18	24.48 -3.29 11.83	25.17 -3.16 8.88	23.98 -2.92 7.88	25.10 -2.78 6.88	28.28 -2.98 5.56	36.21 -2.11 0.00	44.05 -2.42 0.00	51.00 -3.72 0.00	56.04 -3.58 0.00	58.83 -3.56 0.00	60.70 -2.66 0.00	58.67 -2.51 0.00	58.51 -3.01 0.00	57.72 -3.04 0.00	57.97 -2.73 0.00	55.54 -2.74 0.00	56.02 -2.64 0.00	53.71 -2.47 0.00	57.47 -2.58 0.00	55.42 -3.66 0.00	45.24 -3.83 0.00	35.65 -3.49 4.44
HIGH FALLS___HY 23754	38.95 2.62 7.27	36.09 2.36 8.36	33.57 2.10 8.12	33.04 1.93 6.10	31.21 1.84 5.41	31.84 1.81 4.73	35.11 2.10 3.82	40.84 2.53 0.00	49.72 3.25 0.00	58.72 3.99 0.00	63.97 4.35 0.00	67.12 4.74 0.00	68.31 4.94 0.00	65.88 4.71 0.00	66.38 4.86 0.00	65.56 4.80 0.00	65.68 4.98 0.00	62.71 4.43 0.00	63.06 4.40 0.00	60.39 4.21 0.00	64.55 4.50 0.00	63.34 4.25 0.00	52.40 3.34 0.00	43.23 2.70 3.05
HILLBURN___GT 23639	39.43 3.01 7.19	36.48 2.65 8.27	33.94 2.38 8.03	33.41 2.23 6.02	31.52 2.09 5.35	32.17 2.09 4.67	35.41 2.36 3.77	41.19 2.87 0.00	50.14 3.67 0.00	59.16 4.43 0.00	64.51 4.89 0.00	67.68 5.30 0.00	68.94 5.58 0.00	66.37 5.20 0.00	66.93 5.41 0.00	66.23 5.47 0.00	66.29 5.58 0.00	63.41 5.13 0.00	63.77 5.10 0.00	60.90 4.72 0.00	65.03 4.98 0.00	63.93 4.84 0.00	52.99 3.93 0.00	43.74 3.18 3.02
HOLTSVILLE_IC_1 23690	69.71 4.75 -21.35	68.51 4.34 -22.07	56.17 4.04 -12.54	53.23 3.76 -12.27	55.97 3.48 -17.71	35.32 3.62 3.06	47.22 3.98 -6.42	69.43 4.29 -26.83	71.63 4.93 -20.24	73.25 5.47 -13.06	74.68 5.49 -9.57	74.62 5.86 -6.37	74.58 6.02 -5.20	74.76 6.00 -7.59	75.53 6.15 -7.86	74.58 6.20 -7.62	74.58 6.37 -7.51	74.58 5.77 -10.53	74.58 5.81 -10.11	74.60 5.34 -13.08	76.97 5.58 -11.34	75.95 5.49 -11.37	74.53 4.71 -20.75	71.84 4.31 -23.95
HOLTSVILLE_IC_10 23699	69.89 4.93 -21.35	68.67 4.50 -22.07	56.33 4.20 -12.54	53.38 3.91 -12.27	56.11 3.62 -17.71	35.46 3.75 3.06	47.37 4.12 -6.42	69.59 4.44 -26.83	71.86 5.16 -20.24	73.53 5.75 -13.06	74.98 5.78 -9.57	74.99 6.24 -6.37	74.90 6.34 -5.20	75.13 6.36 -7.59	75.84 6.46 -7.86	74.89 6.50 -7.62	74.88 6.68 -7.51	74.87 6.06 -10.53	74.87 6.10 -10.11	74.88 5.62 -13.08	77.27 5.88 -11.34	76.24 5.79 -11.37	74.77 4.96 -20.75	72.01 4.49 -23.95

HOLTSVILLE_IC_2 23691	69.71 4.75 -21.35	68.51 4.34 -22.07	56.17 4.04 -12.54	53.23 3.76 -12.27	55.97 3.48 -17.71	35.32 3.62 3.06	47.22 3.98 -6.42	69.43 4.29 -26.83	71.63 4.93 -20.24	73.25 5.47 -13.06	74.68 5.49 -9.57	74.62 5.86 -6.37	74.58 6.02 -5.20	74.76 6.00 -7.59	75.53 6.15 -7.86	74.58 6.20 -7.62	74.58 6.37 -7.51	74.58 5.77 -10.53	74.58 5.81 -10.11	74.60 5.34 -13.08	76.97 5.58 -11.34	75.95 5.49 -11.37	74.53 4.71 -20.75	71.84 4.31 -23.95
HOLTSVILLE_IC_3 23692	69.71 4.75 -21.35	68.51 4.34 -22.07	56.17 4.04 -12.54	53.23 3.76 -12.27	55.97 3.48 -17.71	35.32 3.62 3.06	47.22 3.98 -6.42	69.43 4.29 -26.83	71.63 4.93 -20.24	73.25 5.47 -13.06	74.68 5.49 -9.57	74.62 5.86 -6.37	74.58 6.02 -5.20	74.76 6.00 -7.59	75.53 6.15 -7.86	74.58 6.20 -7.62	74.58 6.37 -7.51	74.58 5.77 -10.53	74.58 5.81 -10.11	74.60 5.34 -13.08	76.97 5.58 -11.34	75.95 5.49 -11.37	74.53 4.71 -20.75	71.84 4.31 -23.95
HOLTSVILLE_IC_4 23693	69.71 4.75 -21.35	68.51 4.34 -22.07	56.17 4.04 -12.54	53.23 3.76 -12.27	55.97 3.48 -17.71	35.32 3.62 3.06	47.22 3.98 -6.42	69.43 4.29 -26.83	71.63 4.93 -20.24	73.25 5.47 -13.06	74.68 5.49 -9.57	74.62 5.86 -6.37	74.58 6.02 -5.20	74.76 6.00 -7.59	75.53 6.15 -7.86	74.58 6.20 -7.62	74.58 6.37 -7.51	74.58 5.77 -10.53	74.58 5.81 -10.11	74.60 5.34 -13.08	76.97 5.58 -11.34	75.95 5.49 -11.37	74.53 4.71 -20.75	71.84 4.31 -23.95
HOLTSVILLE_IC_5 23694	69.71 4.75 -21.35	68.51 4.34 -22.07	56.17 4.04 -12.54	53.23 3.76 -12.27	55.97 3.48 -17.71	35.32 3.62 3.06	47.22 3.98 -6.42	69.43 4.29 -26.83	71.63 4.93 -20.24	73.25 5.47 -13.06	74.68 5.49 -9.57	74.62 5.86 -6.37	74.58 6.02 -5.20	74.76 6.00 -7.59	75.53 6.15 -7.86	74.58 6.20 -7.62	74.58 6.37 -7.51	74.58 5.77 -10.53	74.58 5.81 -10.11	74.60 5.34 -13.08	76.97 5.58 -11.34	75.95 5.49 -11.37	74.53 4.71 -20.75	71.84 4.31 -23.95
HOLTSVILLE_IC_6 23695	69.89 4.93 -21.35	68.67 4.50 -22.07	56.33 4.20 -12.54	53.38 3.91 -12.27	56.11 3.62 -17.71	35.46 3.75 3.06	47.37 4.12 -6.42	69.59 4.44 -26.83	71.86 5.16 -20.24	73.53 5.75 -13.06	74.98 5.78 -9.57	74.99 6.24 -6.37	74.90 6.34 -5.20	75.13 6.36 -7.59	75.84 6.46 -7.86	74.89 6.50 -7.62	74.88 6.68 -7.51	74.87 6.06 -10.53	74.87 6.10 -10.11	74.88 5.62 -13.08	77.27 5.88 -11.34	76.24 5.79 -11.37	74.77 4.96 -20.75	72.01 4.49 -23.95
HOLTSVILLE_IC_7 23696	69.89 4.93 -21.35	68.67 4.50 -22.07	56.33 4.20 -12.54	53.38 3.91 -12.27	56.11 3.62 -17.71	35.46 3.75 3.06	47.37 4.12 -6.42	69.59 4.44 -26.83	71.86 5.16 -20.24	73.53 5.75 -13.06	74.98 5.78 -9.57	74.99 6.24 -6.37	74.90 6.34 -5.20	75.13 6.36 -7.59	75.84 6.46 -7.86	74.89 6.50 -7.62	74.88 6.68 -7.51	74.87 6.06 -10.53	74.87 6.10 -10.11	74.88 5.62 -13.08	77.27 5.88 -11.34	76.24 5.79 -11.37	74.77 4.96 -20.75	72.01 4.49 -23.95
HOLTSVILLE_IC_8 23697	69.89 4.93 -21.35	68.67 4.50 -22.07	56.33 4.20 -12.54	53.38 3.91 -12.27	56.11 3.62 -17.71	35.46 3.75 3.06	47.37 4.12 -6.42	69.59 4.44 -26.83	71.86 5.16 -20.24	73.53 5.75 -13.06	74.98 5.78 -9.57	74.99 6.24 -6.37	74.90 6.34 -5.20	75.13 6.36 -7.59	75.84 6.46 -7.86	74.89 6.50 -7.62	74.88 6.68 -7.51	74.87 6.06 -10.53	74.87 6.10 -10.11	74.88 5.62 -13.08	77.27 5.88 -11.34	76.24 5.79 -11.37	74.77 4.96 -20.75	72.01 4.49 -23.95
HOLTSVILLE_IC_9 23698	69.89 4.93 -21.35	68.67 4.50 -22.07	56.33 4.20 -12.54	53.38 3.91 -12.27	56.11 3.62 -17.71	35.46 3.75 3.06	47.37 4.12 -6.42	69.59 4.44 -26.83	71.86 5.16 -20.24	73.53 5.75 -13.06	74.98 5.78 -9.57	74.99 6.24 -6.37	74.90 6.34 -5.20	75.13 6.36 -7.59	75.84 6.46 -7.86	74.89 6.50 -7.62	74.88 6.68 -7.51	74.87 6.06 -10.53	74.87 6.10 -10.11	74.88 5.62 -13.08	77.27 5.88 -11.34	76.24 5.79 -11.37	74.77 4.96 -20.75	72.01 4.49 -23.95
HQ_GEN_CEDARS 23644	32.87 0.00 10.74	29.87 0.13 12.35	27.64 0.04 11.99	28.32 0.11 9.00	26.83 0.03 7.99	27.82 0.03 6.98	31.22 0.04 5.64	38.08 -0.23 0.00	46.19 -0.28 0.00	54.45 -0.27 0.00	59.03 -0.60 0.00	61.82 -0.56 0.00	62.67 -0.70 0.00	60.56 -0.61 0.00	60.84 -0.68 0.00	60.15 -0.61 0.00	60.16 -0.55 0.00	57.93 -0.35 0.00	58.37 -0.29 0.00	55.84 -0.34 0.00	59.57 -0.48 0.00	58.55 -0.53 0.00	48.92 -0.15 0.00	38.85 -0.22 4.51
HQ_GEN_CHAT DC 23651	43.22 -0.26 0.12	41.79 -0.17 0.14	39.30 -0.16 0.14	36.95 -0.15 0.10	33.75 -0.14 0.89	35.34 -0.14 -0.72	36.58 -0.18 0.06	37.97 -0.34 0.00	46.00 -0.46 0.00	54.18 -0.55 0.00	59.03 -0.60 0.00	61.76 -0.62 0.00	62.67 -0.70 0.00	60.50 -0.67 0.00	60.84 -0.68 0.00	60.09 -0.67 0.00	59.91 -0.79 0.00	57.69 -0.58 0.00	58.08 -0.59 0.00	55.62 -0.56 0.00	59.39 -0.66 0.00	58.43 -0.65 0.00	48.62 -0.44 0.00	43.22 -0.31 0.05
HUDSON AVE_GT_3 23810	40.54 4.19 7.25	37.51 3.75 8.34	34.86 3.37 8.09	34.29 3.16 6.07	32.31 2.92 5.39	32.97 2.92 4.71	36.30 3.28 3.81	42.26 3.95 0.00	51.48 5.02 0.00	60.80 6.07 0.00	66.24 6.62 0.00	69.49 7.11 0.00	70.84 7.48 0.00	68.15 6.97 0.00	68.84 7.32 0.00	68.11 7.35 0.00	68.23 7.53 0.00	65.27 6.99 0.00	65.64 6.98 0.00	62.70 6.52 0.00	66.89 6.85 0.00	65.82 6.74 0.00	54.51 5.45 0.00	45.02 4.49 3.04
HUDSON AVE_GT_4 23540	40.54 4.19 7.25	37.51 3.75 8.34	34.86 3.37 8.09	34.29 3.16 6.07	32.31 2.92 5.39	32.97 2.92 4.71	36.30 3.28 3.81	42.26 3.95 0.00	51.48 5.02 0.00	60.80 6.07 0.00	66.24 6.62 0.00	69.49 7.11 0.00	70.84 7.48 0.00	68.15 6.97 0.00	68.84 7.32 0.00	68.11 7.35 0.00	68.23 7.53 0.00	65.27 6.99 0.00	65.64 6.98 0.00	62.70 6.52 0.00	66.89 6.85 0.00	65.82 6.74 0.00	54.51 5.45 0.00	45.02 4.49 3.04
HUDSON AVE_GT_5 23657	40.54 4.19 7.25	37.51 3.75 8.34	34.86 3.37 8.09	34.29 3.16 6.07	32.31 2.92 5.39	32.97 2.92 4.71	36.30 3.28 3.81	42.26 3.95 0.00	51.48 5.02 0.00	60.80 6.07 0.00	66.24 6.62 0.00	69.49 7.11 0.00	70.84 7.48 0.00	68.15 6.97 0.00	68.84 7.32 0.00	68.11 7.35 0.00	68.23 7.53 0.00	65.27 6.99 0.00	65.64 6.98 0.00	62.70 6.52 0.00	66.89 6.85 0.00	65.82 6.74 0.00	54.51 5.45 0.00	45.02 4.49 3.04
HUDSON_AVE_10 24168	40.45 4.10 7.25	37.42 3.66 8.34	34.82 3.33 8.09	34.22 3.09 6.07	32.24 2.85 5.39	32.90 2.85 4.71	36.22 3.20 3.81	42.18 3.87 0.00	51.39 4.93 0.00	60.69 5.96 0.00	66.12 6.50 0.00	69.37 6.99 0.00	70.65 7.29 0.00	68.21 7.03 0.00	68.72 7.20 0.00	67.93 7.17 0.00	68.11 7.41 0.00	65.15 6.88 0.00	65.59 6.92 0.00	62.58 6.40 0.00	66.77 6.73 0.00	65.64 6.56 0.00	54.41 5.35 0.00	44.89 4.36 3.04
HUNTLEY___63 23557	27.62 -4.84 11.14	25.28 -4.00 12.82	23.39 -3.76 12.44	24.29 -3.57 9.34	23.22 -3.27 8.29	24.28 -3.23 7.24	27.62 -3.35 5.85	34.37 -3.95 0.00	41.73 -4.74 0.00	48.32 -6.40 0.00	53.18 -6.44 0.00	55.96 -6.43 0.00	56.65 -6.72 0.00	55.06 -6.12 0.00	55.00 -6.52 0.00	54.02 -6.74 0.00	54.57 -6.13 0.00	52.39 -5.89 0.00	52.97 -5.69 0.00	50.79 -5.39 0.00	54.28 -5.76 0.00	53.00 -6.09 0.00	43.86 -5.20 0.00	34.02 -4.88 4.68
HUNTLEY___64 23558	27.62 -4.84 11.14	25.28 -4.00 12.82	23.39 -3.76 12.44	24.29 -3.57 9.34	23.22 -3.27 8.29	24.28 -3.23 7.24	27.62 -3.35 5.85	34.37 -3.95 0.00	41.73 -4.74 0.00	48.32 -6.40 0.00	53.18 -6.44 0.00	55.96 -6.43 0.00	56.65 -6.72 0.00	55.06 -6.12 0.00	55.00 -6.52 0.00	54.02 -6.74 0.00	54.57 -6.13 0.00	52.39 -5.89 0.00	52.97 -5.69 0.00	50.79 -5.39 0.00	54.28 -5.76 0.00	53.00 -6.09 0.00	43.86 -5.20 0.00	34.02 -4.88 4.68

HUNTLEY___65 23559	27.62 -4.84 11.14	25.28 -4.00 12.82	23.39 -3.76 12.44	24.29 -3.57 9.34	23.22 -3.27 8.29	24.28 -3.23 7.24	27.62 -3.35 5.85	34.37 -3.95 0.00	41.73 -4.74 0.00	48.32 -6.40 0.00	53.18 -6.44 0.00	55.96 -6.43 0.00	56.65 -6.72 0.00	55.06 -6.12 0.00	55.00 -6.52 0.00	54.02 -6.74 0.00	54.57 -6.13 0.00	52.39 -5.89 0.00	52.97 -5.69 0.00	50.79 -5.39 0.00	54.28 -5.76 0.00	53.00 -6.09 0.00	43.86 -5.20 0.00	34.02 -4.88 4.68
HUNTLEY___66 23560	27.62 -4.84 11.14	25.28 -4.00 12.82	23.39 -3.76 12.44	24.29 -3.57 9.34	23.22 -3.27 8.29	24.28 -3.23 7.24	27.62 -3.35 5.85	34.37 -3.95 0.00	41.73 -4.74 0.00	48.32 -6.40 0.00	53.18 -6.44 0.00	55.96 -6.43 0.00	56.65 -6.72 0.00	55.06 -6.12 0.00	55.00 -6.52 0.00	54.02 -6.74 0.00	54.57 -6.13 0.00	52.39 -5.89 0.00	52.97 -5.69 0.00	50.79 -5.39 0.00	54.28 -5.76 0.00	53.00 -6.09 0.00	43.86 -5.20 0.00	34.02 -4.88 4.68
HUNTLEY___67 23561	27.24 -5.23 11.13	24.79 -4.50 12.80	22.93 -4.24 12.43	23.86 -4.02 9.33	22.85 -3.65 8.28	23.91 -3.62 7.24	27.23 -3.76 5.84	34.02 -4.29 0.00	41.26 -5.20 0.00	47.72 -7.00 0.00	52.53 -7.09 0.00	55.33 -7.05 0.00	56.08 -7.29 0.00	54.44 -6.73 0.00	54.45 -7.07 0.00	53.47 -7.29 0.00	54.03 -6.68 0.00	51.87 -6.41 0.00	52.44 -6.22 0.00	50.28 -5.90 0.00	53.74 -6.31 0.00	52.47 -6.62 0.00	43.37 -5.69 0.00	33.63 -5.27 4.67
HUNTLEY___68 23562	27.24 -5.23 11.13	24.79 -4.50 12.80	22.93 -4.24 12.43	23.86 -4.02 9.33	22.85 -3.65 8.28	23.91 -3.62 7.24	27.23 -3.76 5.84	34.02 -4.29 0.00	41.26 -5.20 0.00	47.72 -7.00 0.00	52.53 -7.09 0.00	55.33 -7.05 0.00	56.08 -7.29 0.00	54.44 -6.73 0.00	54.45 -7.07 0.00	53.47 -7.29 0.00	54.03 -6.68 0.00	51.87 -6.41 0.00	52.44 -6.22 0.00	50.28 -5.90 0.00	53.74 -6.31 0.00	52.47 -6.62 0.00	43.37 -5.69 0.00	33.63 -5.27 4.67
INDECK___CORINTH 23802	37.15 1.70 8.16	34.02 1.31 9.38	31.67 1.19 9.11	31.52 1.15 6.84	29.86 1.15 6.07	30.81 1.36 5.30	33.87 1.33 4.28	39.73 1.42 0.00	48.28 1.81 0.00	57.02 2.30 0.00	61.53 1.91 0.00	64.32 1.93 0.00	64.88 1.52 0.00	62.46 1.28 0.00	62.81 1.29 0.00	62.16 1.40 0.00	62.77 2.06 0.00	59.97 1.69 0.00	60.31 1.64 0.00	58.48 2.30 0.00	62.63 2.58 0.00	61.56 2.48 0.00	50.93 1.86 0.00	41.98 1.83 3.42
INDECK___ILION 23567	32.86 0.74 11.49	29.56 0.67 13.21	27.36 0.59 12.83	28.13 0.56 9.63	26.75 0.52 8.55	27.82 0.52 7.47	31.38 0.59 6.03	39.00 0.69 0.00	47.35 0.88 0.00	55.87 1.15 0.00	60.93 1.31 0.00	63.75 1.37 0.00	64.76 1.39 0.00	62.52 1.35 0.00	62.87 1.35 0.00	62.10 1.34 0.00	61.98 1.27 0.00	59.50 1.22 0.00	59.90 1.23 0.00	57.42 1.24 0.00	61.37 1.32 0.00	60.38 1.30 0.00	50.05 0.98 0.00	39.50 0.74 4.82
INDECK___OLEAN 23982	27.70 -4.88 11.02	24.92 -4.50 12.67	23.01 -4.28 12.31	23.87 -4.09 9.24	22.86 -3.72 8.20	23.95 -3.65 7.16	27.14 -3.90 5.79	34.60 -3.72 0.00	42.24 -4.23 0.00	48.65 -6.07 0.00	53.66 -5.96 0.00	56.52 -5.86 0.00	58.10 -5.26 0.00	56.04 -5.14 0.00	55.92 -5.60 0.00	54.99 -5.77 0.00	55.36 -5.34 0.00	53.21 -5.07 0.00	53.79 -4.87 0.00	51.57 -4.61 0.00	55.18 -4.86 0.00	53.00 -6.09 0.00	43.42 -5.64 0.00	33.72 -5.23 4.63
INDECK___OSWEGO 23783	29.97 -2.18 11.45	26.87 -2.06 13.17	24.87 -1.94 12.79	25.78 -1.82 9.60	24.56 -1.70 8.52	25.58 -1.74 7.44	29.05 -1.77 6.01	36.55 -1.76 0.00	44.33 -2.14 0.00	52.10 -2.63 0.00	56.88 -2.74 0.00	59.33 -3.06 0.00	60.20 -3.17 0.00	58.18 -3.00 0.00	58.38 -3.14 0.00	57.60 -3.16 0.00	57.67 -3.04 0.00	55.31 -2.97 0.00	55.73 -2.93 0.00	53.37 -2.81 0.00	57.11 -2.94 0.00	56.31 -2.78 0.00	46.71 -2.36 0.00	36.59 -2.18 4.81
INDECK___YERKES 23781	27.62 -4.84 11.14	25.28 -4.00 12.82	23.39 -3.76 12.44	24.29 -3.57 9.34	23.22 -3.27 8.29	24.28 -3.23 7.24	27.62 -3.35 5.85	34.37 -3.95 0.00	41.73 -4.74 0.00	48.32 -6.40 0.00	53.18 -6.44 0.00	55.96 -6.43 0.00	56.65 -6.72 0.00	55.06 -6.12 0.00	55.00 -6.52 0.00	54.02 -6.74 0.00	54.57 -6.13 0.00	52.39 -5.89 0.00	52.97 -5.69 0.00	50.79 -5.39 0.00	54.28 -5.76 0.00	53.00 -6.09 0.00	43.86 -5.20 0.00	34.02 -4.88 4.68
INDIAN POINT_GT_1 24139	39.51 3.14 7.24	36.55 2.78 8.32	34.05 2.53 8.08	33.48 2.34 6.06	31.59 2.19 5.38	32.25 2.19 4.70	35.49 2.47 3.80	41.34 3.03 0.00	50.32 3.86 0.00	59.38 4.65 0.00	64.69 5.07 0.00	67.93 5.55 0.00	69.19 5.83 0.00	66.62 5.44 0.00	67.18 5.66 0.00	66.47 5.71 0.00	66.59 5.89 0.00	63.64 5.36 0.00	64.06 5.40 0.00	61.12 4.94 0.00	65.27 5.22 0.00	64.16 5.08 0.00	53.24 4.17 0.00	43.89 3.36 3.04
INDIAN POINT_GT_2 23659	39.51 3.14 7.24	36.55 2.78 8.32	34.05 2.53 8.08	33.48 2.34 6.06	31.59 2.19 5.38	32.25 2.19 4.70	35.49 2.47 3.80	41.34 3.03 0.00	50.32 3.86 0.00	59.38 4.65 0.00	64.69 5.07 0.00	67.93 5.55 0.00	69.19 5.83 0.00	66.62 5.44 0.00	67.18 5.66 0.00	66.47 5.71 0.00	66.59 5.89 0.00	63.64 5.36 0.00	64.06 5.40 0.00	61.12 4.94 0.00	65.27 5.22 0.00	64.16 5.08 0.00	53.24 4.17 0.00	43.89 3.36 3.04
INDIAN POINT_GT_3 24019	39.51 3.14 7.24	36.55 2.78 8.32	34.05 2.53 8.08	33.48 2.34 6.06	31.59 2.19 5.38	32.25 2.19 4.70	35.49 2.47 3.80	41.34 3.03 0.00	50.32 3.86 0.00	59.38 4.65 0.00	64.69 5.07 0.00	67.93 5.55 0.00	69.19 5.83 0.00	66.62 5.44 0.00	67.18 5.66 0.00	66.47 5.71 0.00	66.59 5.89 0.00	63.64 5.36 0.00	64.06 5.40 0.00	61.12 4.94 0.00	65.27 5.22 0.00	64.16 5.08 0.00	53.24 4.17 0.00	43.89 3.36 3.04
INDIAN POINT___2 23530	39.40 3.01 7.21	36.46 2.65 8.29	33.95 2.42 8.05	33.39 2.23 6.04	31.50 2.09 5.37	32.16 2.09 4.69	35.40 2.36 3.79	41.19 2.87 0.00	50.14 3.67 0.00	59.21 4.49 0.00	64.51 4.89 0.00	67.68 5.30 0.00	68.94 5.58 0.00	66.37 5.20 0.00	66.93 5.41 0.00	66.23 5.47 0.00	66.29 5.58 0.00	63.41 5.13 0.00	63.83 5.16 0.00	60.90 4.72 0.00	65.03 4.98 0.00	63.99 4.90 0.00	53.04 3.97 0.00	43.77 3.22 3.03
INDIAN POINT___3 23531	39.38 3.01 7.24	36.43 2.65 8.32	33.89 2.38 8.08	33.37 2.23 6.06	31.48 2.09 5.38	32.14 2.09 4.70	35.38 2.36 3.80	41.19 2.87 0.00	50.09 3.62 0.00	59.16 4.43 0.00	64.45 4.83 0.00	67.62 5.24 0.00	68.88 5.51 0.00	66.37 5.20 0.00	66.93 5.41 0.00	66.17 5.41 0.00	66.29 5.58 0.00	63.41 5.13 0.00	63.77 5.10 0.00	60.84 4.66 0.00	64.97 4.92 0.00	63.93 4.84 0.00	52.99 3.93 0.00	43.72 3.18 3.04
IP CORINTH___1 23988	37.45 2.01 8.16	34.36 1.64 9.38	31.95 1.46 9.11	31.78 1.41 6.84	30.14 1.43 6.07	31.09 1.63 5.30	34.16 1.62 4.28	40.04 1.72 0.00	48.65 2.18 0.00	57.46 2.74 0.00	62.01 2.38 0.00	64.81 2.43 0.00	65.45 2.09 0.00	62.95 1.77 0.00	63.31 1.78 0.00	62.64 1.88 0.00	63.25 2.55 0.00	60.43 2.16 0.00	60.78 2.11 0.00	58.93 2.75 0.00	63.11 3.06 0.00	62.04 2.95 0.00	51.32 2.26 0.00	42.33 2.18 3.42
IP___TICONDEROGA 23804	39.23 3.58 7.95	35.86 2.90 9.14	33.49 2.77 8.88	33.15 2.60 6.66	31.51 2.64 5.91	32.65 3.06 5.17	35.64 2.98 4.17	41.23 2.91 0.00	50.04 3.58 0.00	59.16 4.43 0.00	64.33 4.71 0.00	67.25 4.87 0.00	68.31 4.94 0.00	65.76 4.59 0.00	66.20 4.68 0.00	65.50 4.74 0.00	65.68 4.98 0.00	62.71 4.43 0.00	62.89 4.22 0.00	60.62 4.44 0.00	64.85 4.80 0.00	63.81 4.73 0.00	52.84 3.78 0.00	43.99 3.75 3.34

JARVIS____ 23743	32.29 0.17 11.49	29.01 0.13 13.21	26.88 0.12 12.83	27.69 0.11 9.63	26.34 0.10 8.55	27.40 0.10 7.47	30.90 0.11 6.03	38.47 0.15 0.00	46.65 0.19 0.00	55.00 0.27 0.00	59.92 0.30 0.00	62.69 0.31 0.00	63.68 0.32 0.00	61.42 0.24 0.00	61.77 0.25 0.00	61.06 0.30 0.00	60.95 0.24 0.00	58.51 0.23 0.00	58.90 0.23 0.00	56.40 0.22 0.00	60.29 0.24 0.00	59.38 0.30 0.00	49.26 0.20 0.00	38.89 0.13 4.82
JENNISON____1 23625	32.41 -1.26 9.93	29.46 -1.22 11.42	27.44 -1.07 11.09	27.80 -1.08 8.32	26.45 -0.94 7.39	27.33 -0.97 6.45	30.51 -1.10 5.21	37.55 -0.77 0.00	45.54 -0.93 0.00	53.52 -1.20 0.00	58.49 -1.13 0.00	61.26 -1.12 0.00	62.54 -0.82 0.00	60.38 -0.80 0.00	60.54 -0.98 0.00	59.73 -1.03 0.00	59.73 -0.97 0.00	57.29 -0.99 0.00	57.78 -0.88 0.00	55.34 -0.84 0.00	59.21 -0.84 0.00	57.84 -1.24 0.00	47.64 -1.42 0.00	37.97 -1.44 4.17
JENNISON____2 23626	32.37 -1.31 9.93	29.42 -1.26 11.42	27.40 -1.11 11.09	27.80 -1.08 8.32	26.42 -0.97 7.39	27.30 -1.01 6.45	30.47 -1.14 5.21	37.51 -0.80 0.00	45.54 -0.93 0.00	53.52 -1.20 0.00	58.49 -1.13 0.00	61.20 -1.19 0.00	62.48 -0.89 0.00	60.32 -0.86 0.00	60.48 -1.05 0.00	59.67 -1.09 0.00	59.67 -1.03 0.00	57.23 -1.05 0.00	57.72 -0.94 0.00	55.34 -0.84 0.00	59.21 -0.84 0.00	57.78 -1.30 0.00	47.64 -1.42 0.00	37.97 -1.44 4.17
KEDC PORT_JEFF_GT2 24210	69.71 4.75 -21.35	68.59 4.42 -22.07	56.21 4.08 -12.54	53.31 3.83 -12.27	56.04 3.55 -17.71	35.39 3.68 3.06	47.30 4.05 -6.42	69.43 4.29 -26.83	71.58 4.88 -20.24	73.20 5.42 -13.06	74.62 5.43 -9.57	74.62 5.86 -6.37	74.46 5.89 -5.20	74.76 6.00 -7.59	75.47 6.09 -7.86	74.52 6.14 -7.62	74.52 6.31 -7.51	74.52 5.71 -10.53	74.52 5.75 -10.11	74.54 5.28 -13.08	76.91 5.52 -11.34	75.89 5.44 -11.37	74.48 4.66 -20.75	71.75 4.23 -23.95
KEDC PORT_JEFF_GT3 24211	69.71 4.75 -21.35	68.59 4.42 -22.07	56.21 4.08 -12.54	53.31 3.83 -12.27	56.04 3.55 -17.71	35.39 3.68 3.06	47.30 4.05 -6.42	69.43 4.29 -26.83	71.58 4.88 -20.24	73.20 5.42 -13.06	74.62 5.43 -9.57	74.62 5.86 -6.37	74.46 5.89 -5.20	74.76 6.00 -7.59	75.47 6.09 -7.86	74.52 6.14 -7.62	74.52 6.31 -7.51	74.52 5.71 -10.53	74.52 5.75 -10.11	74.54 5.28 -13.08	76.91 5.52 -11.34	75.89 5.44 -11.37	74.48 4.66 -20.75	71.75 4.23 -23.95
KEDC_GLWD_GT4 24219	69.10 4.14 -21.35	67.92 3.75 -22.07	55.54 3.40 -12.54	52.68 3.20 -12.27	55.45 2.96 -17.71	34.73 3.02 3.06	46.60 3.35 -6.42	69.09 3.95 -26.83	71.67 4.97 -20.24	73.75 5.96 -13.06	75.63 6.44 -9.57	75.68 6.92 -6.37	75.79 7.22 -5.20	75.62 6.85 -7.59	76.45 7.07 -7.86	75.49 7.11 -7.62	75.49 7.28 -7.51	75.51 6.70 -10.53	75.52 6.75 -10.11	75.50 6.24 -13.08	77.99 6.61 -11.34	76.83 6.38 -11.37	75.02 5.20 -20.75	71.88 4.36 -23.95
KEDC_GLWD_GT5 24220	69.10 4.14 -21.35	67.92 3.75 -22.07	55.54 3.40 -12.54	52.68 3.20 -12.27	55.45 2.96 -17.71	34.73 3.02 3.06	46.60 3.35 -6.42	69.09 3.95 -26.83	71.67 4.97 -20.24	73.75 5.96 -13.06	75.63 6.44 -9.57	75.68 6.92 -6.37	75.79 7.22 -5.20	75.62 6.85 -7.59	76.45 7.07 -7.86	75.49 7.11 -7.62	75.49 7.28 -7.51	75.51 6.70 -10.53	75.52 6.75 -10.11	75.50 6.24 -13.08	77.99 6.61 -11.34	76.83 6.38 -11.37	75.02 5.20 -20.75	71.88 4.36 -23.95
KENSICO____ 23655	39.76 3.40 7.25	36.79 3.03 8.34	34.23 2.73 8.09	33.70 2.57 6.07	31.79 2.40 5.39	32.45 2.40 4.71	35.71 2.69 3.81	41.57 3.26 0.00	50.55 4.09 0.00	59.70 4.98 0.00	65.05 5.43 0.00	68.25 5.86 0.00	69.51 6.15 0.00	66.92 5.75 0.00	67.55 6.03 0.00	66.78 6.02 0.00	66.89 6.19 0.00	63.99 5.71 0.00	64.35 5.69 0.00	61.46 5.28 0.00	65.57 5.52 0.00	64.52 5.44 0.00	53.48 4.42 0.00	44.15 3.62 3.04
KIAC_JFK_GT1 23816	40.63 4.27 7.25	37.59 3.83 8.34	34.94 3.44 8.09	34.33 3.20 6.07	32.38 2.99 5.39	33.04 2.99 4.71	36.37 3.35 3.81	42.41 4.10 0.00	58.45 5.20 -6.78	63.38 6.29 -2.36	66.24 6.62 0.00	69.56 7.17 0.00	70.71 7.35 0.00	68.46 7.28 -0.01	68.84 7.32 0.00	67.93 7.17 0.00	67.99 7.28 0.00	65.15 6.88 0.00	65.59 6.92 0.00	62.70 6.52 0.00	66.89 6.85 0.00	65.88 6.79 0.00	56.94 5.54 -2.33	61.86 4.53 -13.75
KIAC_JFK_GT2 23817	40.63 4.27 7.25	37.59 3.83 8.34	34.94 3.44 8.09	34.33 3.20 6.07	32.38 2.99 5.39	33.04 2.99 4.71	36.37 3.35 3.81	42.41 4.10 0.00	58.45 5.20 -6.78	63.38 6.29 -2.36	66.24 6.62 0.00	69.56 7.17 0.00	70.71 7.35 0.00	68.46 7.28 -0.01	68.84 7.32 0.00	67.93 7.17 0.00	67.99 7.28 0.00	65.15 6.88 0.00	65.59 6.92 0.00	62.70 6.52 0.00	66.89 6.85 0.00	65.88 6.79 0.00	56.94 5.54 -2.33	61.86 4.53 -13.75
KINTIGH____ 23543	27.15 -5.19 11.27	24.59 -4.55 12.96	22.81 -4.20 12.58	23.74 -4.02 9.44	22.75 -3.65 8.38	23.79 -3.65 7.32	27.12 -3.79 5.92	33.99 -4.33 0.00	41.22 -5.25 0.00	47.88 -6.84 0.00	52.59 -7.04 0.00	55.27 -7.11 0.00	55.89 -7.48 0.00	54.26 -6.91 0.00	54.32 -7.20 0.00	53.41 -7.35 0.00	53.90 -6.80 0.00	51.75 -6.53 0.00	52.27 -6.39 0.00	50.06 -6.12 0.00	53.50 -6.55 0.00	52.47 -6.62 0.00	43.52 -5.54 0.00	33.71 -5.14 4.73
LEDERLE____ 23769	39.72 3.31 7.20	36.81 2.99 8.28	34.24 2.69 8.04	33.70 2.53 6.03	31.79 2.37 5.36	32.41 2.33 4.68	35.73 2.69 3.78	41.53 3.22 0.00	50.51 4.04 0.00	59.65 4.93 0.00	65.05 5.43 0.00	68.25 5.86 0.00	69.51 6.15 0.00	66.99 5.81 0.00	67.55 6.03 0.00	66.78 6.02 0.00	66.83 6.13 0.00	63.93 5.65 0.00	64.29 5.63 0.00	61.40 5.22 0.00	65.57 5.52 0.00	64.40 5.32 0.00	53.33 4.27 0.00	44.04 3.49 3.02
LINDEN COGEN____ 23786	39.10 3.92 8.43	36.00 3.49 9.59	34.66 3.17 8.09	34.07 2.94 6.08	32.10 2.71 5.39	32.79 2.75 4.71	36.08 3.06 3.81	40.58 3.72 1.45	50.39 4.74 0.82	60.02 5.75 0.45	65.58 6.26 0.30	69.11 6.74 0.01	70.34 7.03 0.06	67.84 6.67 0.00	68.41 6.89 0.00	67.69 6.93 0.00	67.74 7.04 0.00	64.80 6.53 0.00	65.23 6.57 0.00	62.25 6.07 0.00	66.41 6.37 0.00	65.35 6.26 0.00	54.12 5.05 0.00	44.72 4.18 3.04
LIPA_MISC_IPP 23656	69.84 4.88 -21.35	68.63 4.46 -22.07	56.29 4.16 -12.54	53.35 3.87 -12.27	56.07 3.58 -17.71	35.42 3.72 3.06	47.33 4.09 -6.42	69.51 4.37 -26.83	71.67 4.97 -20.24	73.25 5.47 -13.06	74.68 5.49 -9.57	74.68 5.93 -6.37	74.52 5.96 -5.20	74.82 6.06 -7.59	75.53 6.15 -7.86	74.58 6.20 -7.62	74.58 6.37 -7.51	74.58 5.77 -10.53	74.58 5.81 -10.11	74.60 5.34 -13.08	76.97 5.58 -11.34	76.01 5.55 -11.37	74.57 4.76 -20.75	71.93 4.40 -23.95
LITTLE FALLS____HYD 24013	33.60 1.48 11.49	30.23 1.35 13.21	27.99 1.23 12.83	28.69 1.12 9.63	27.28 1.04 8.55	28.34 1.04 7.47	32.01 1.22 6.03	39.69 1.38 0.00	48.23 1.77 0.00	56.97 2.24 0.00	62.24 2.62 0.00	65.13 2.74 0.00	66.28 2.91 0.00	63.93 2.75 0.00	64.29 2.77 0.00	63.49 2.73 0.00	63.37 2.67 0.00	60.84 2.56 0.00	61.24 2.58 0.00	58.65 2.47 0.00	62.75 2.70 0.00	61.68 2.60 0.00	51.03 1.96 0.00	40.32 1.57 4.82
LONG LAKE PHOENIX 24014	30.19 -1.96 11.45	27.08 -1.85 13.17	25.06 -1.74 12.79	25.97 -1.64 9.60	24.73 -1.53 8.52	25.75 -1.56 7.44	29.27 -1.55 6.01	36.78 -1.53 0.00	44.65 -1.81 0.00	52.48 -2.24 0.00	57.30 -2.33 0.00	59.82 -2.56 0.00	60.70 -2.66 0.00	58.67 -2.51 0.00	58.81 -2.71 0.00	58.03 -2.73 0.00	58.09 -2.61 0.00	55.71 -2.56 0.00	56.14 -2.52 0.00	53.76 -2.42 0.00	57.53 -2.52 0.00	56.72 -2.36 0.00	47.00 -2.06 0.00	36.85 -1.92 4.81

LOVETT___3 23632	39.11 2.70 7.20	36.17 2.36 8.28	33.69 2.14 8.04	33.18 2.01 6.03	31.27 1.84 5.36	31.92 1.84 4.68	35.14 2.10 3.78	40.92 2.61 0.00	49.67 3.21 0.00	58.72 3.99 0.00	63.97 4.35 0.00	67.12 4.74 0.00	68.31 4.94 0.00	65.82 4.65 0.00	66.38 4.86 0.00	65.62 4.86 0.00	65.74 5.04 0.00	62.88 4.60 0.00	63.24 4.58 0.00	60.39 4.21 0.00	64.49 4.44 0.00	63.40 4.31 0.00	52.60 3.53 0.00	43.43 2.88 3.02
LOVETT___4 23642	39.37 2.97 7.20	36.47 2.65 8.28	33.93 2.38 8.04	33.40 2.23 6.03	31.47 2.05 5.36	32.17 2.09 4.68	35.40 2.36 3.78	41.19 2.87 0.00	50.04 3.58 0.00	59.10 4.38 0.00	64.39 4.77 0.00	67.56 5.18 0.00	68.81 5.45 0.00	66.31 5.14 0.00	66.87 5.35 0.00	66.11 5.35 0.00	66.23 5.52 0.00	63.29 5.01 0.00	63.71 5.05 0.00	60.79 4.61 0.00	64.91 4.86 0.00	63.81 4.73 0.00	52.89 3.83 0.00	43.69 3.14 3.02
LOVETT___5 23593	39.37 2.97 7.20	36.47 2.65 8.28	33.93 2.38 8.04	33.40 2.23 6.03	31.47 2.05 5.36	32.17 2.09 4.68	35.40 2.36 3.78	41.19 2.87 0.00	50.04 3.58 0.00	59.10 4.38 0.00	64.39 4.77 0.00	67.56 5.18 0.00	68.81 5.45 0.00	66.31 5.14 0.00	66.87 5.35 0.00	66.11 5.35 0.00	66.23 5.52 0.00	63.29 5.01 0.00	63.71 5.05 0.00	60.79 4.61 0.00	64.91 4.86 0.00	63.81 4.73 0.00	52.89 3.83 0.00	43.69 3.14 3.02
LOWER RAQUET___HYD 24057	32.19 -0.57 10.85	29.16 -0.46 12.48	27.04 -0.44 12.11	27.78 -0.33 9.09	26.33 -0.38 8.07	27.33 -0.38 7.05	30.72 -0.41 5.70	37.66 -0.65 0.00	45.58 -0.88 0.00	53.79 -0.93 0.00	57.83 -1.79 0.00	60.51 -1.87 0.00	61.34 -2.03 0.00	59.34 -1.84 0.00	59.61 -1.91 0.00	58.88 -1.88 0.00	59.37 -1.34 0.00	57.23 -1.05 0.00	57.61 -1.06 0.00	55.17 -1.01 0.00	58.85 -1.20 0.00	57.84 -1.24 0.00	48.28 -0.79 0.00	38.28 -0.74 4.55
LOWER___HUDSON 24059	38.01 2.27 7.86	34.99 1.94 9.04	32.63 1.82 8.78	32.32 1.71 6.59	30.60 1.67 5.85	31.46 1.81 5.11	34.50 1.80 4.13	40.23 1.92 0.00	48.84 2.37 0.00	57.62 2.90 0.00	62.72 3.10 0.00	65.63 3.24 0.00	66.79 3.42 0.00	64.29 3.12 0.00	64.72 3.20 0.00	63.98 3.22 0.00	64.04 3.34 0.00	61.25 2.97 0.00	61.60 2.93 0.00	59.10 2.92 0.00	63.23 3.18 0.00	62.21 3.13 0.00	51.57 2.50 0.00	42.63 2.35 3.30
LWR___OSWEGATCHIE_HYD 23850	32.05 -0.52 11.03	28.99 -0.42 12.69	26.84 -0.44 12.32	27.62 -0.33 9.25	26.19 -0.38 8.21	27.21 -0.38 7.17	30.66 -0.37 5.79	37.82 -0.50 0.00	45.72 -0.74 0.00	53.96 -0.77 0.00	58.37 -1.25 0.00	61.01 -1.37 0.00	61.91 -1.46 0.00	59.95 -1.22 0.00	60.23 -1.29 0.00	59.48 -1.28 0.00	59.67 -1.03 0.00	57.40 -0.87 0.00	57.78 -0.88 0.00	55.34 -0.84 0.00	59.09 -0.96 0.00	58.08 -1.00 0.00	48.43 -0.64 0.00	38.21 -0.74 4.63
MG INDUSTRY___DRP 24185	37.53 1.66 7.73	34.64 1.43 8.89	32.31 1.35 8.63	31.99 1.26 6.48	30.25 1.22 5.75	30.99 1.25 5.02	33.91 1.14 4.06	39.58 1.26 0.00	48.05 1.58 0.00	56.64 1.92 0.00	61.65 2.03 0.00	64.57 2.18 0.00	65.71 2.34 0.00	63.31 2.14 0.00	63.80 2.28 0.00	63.01 2.25 0.00	63.01 2.31 0.00	60.32 2.04 0.00	60.66 1.99 0.00	58.15 1.97 0.00	62.15 2.10 0.00	61.21 2.13 0.00	50.78 1.72 0.00	41.86 1.53 3.24
MID___OSWEGATCHIE_HYD 23849	32.05 -0.52 11.03	28.99 -0.42 12.69	26.84 -0.44 12.32	27.62 -0.33 9.25	26.19 -0.38 8.21	27.21 -0.38 7.17	30.66 -0.37 5.79	37.82 -0.50 0.00	45.72 -0.74 0.00	53.96 -0.77 0.00	58.37 -1.25 0.00	61.01 -1.37 0.00	61.91 -1.46 0.00	59.95 -1.22 0.00	60.23 -1.29 0.00	59.48 -1.28 0.00	59.67 -1.03 0.00	57.40 -0.87 0.00	57.78 -0.88 0.00	55.34 -0.84 0.00	59.09 -0.96 0.00	58.08 -1.00 0.00	48.43 -0.64 0.00	38.21 -0.74 4.63
MID___RAQUETTE_HYD 23851	32.19 -0.57 10.85	29.16 -0.46 12.48	27.04 -0.44 12.11	27.78 -0.33 9.09	26.33 -0.38 8.07	27.33 -0.38 7.05	30.72 -0.41 5.70	37.66 -0.65 0.00	45.58 -0.88 0.00	53.79 -0.93 0.00	57.83 -1.79 0.00	60.51 -1.87 0.00	61.34 -2.03 0.00	59.34 -1.84 0.00	59.61 -1.91 0.00	58.88 -1.88 0.00	59.37 -1.34 0.00	57.23 -1.05 0.00	57.61 -1.06 0.00	55.17 -1.01 0.00	58.85 -1.20 0.00	57.84 -1.24 0.00	48.28 -0.79 0.00	38.28 -0.74 4.55
MILLIKEN___1 23584	27.15 -5.49 10.96	25.16 -4.34 12.60	23.95 -3.40 12.24	24.34 -3.68 9.18	23.60 -3.03 8.15	24.30 -3.34 7.12	26.80 -4.27 5.75	33.87 -4.44 0.00	41.12 -5.34 0.00	48.38 -6.35 0.00	52.94 -6.68 0.00	55.27 -7.11 0.00	56.14 -7.22 0.00	54.32 -6.85 0.00	54.32 -7.20 0.00	53.53 -7.23 0.00	53.66 -7.04 0.00	51.52 -6.76 0.00	51.98 -6.69 0.00	49.83 -6.35 0.00	53.32 -6.73 0.00	52.41 -6.68 0.00	43.23 -5.84 0.00	33.49 -5.49 4.60
MILLIKEN___2 23585	27.15 -5.49 10.96	25.16 -4.34 12.60	23.95 -3.40 12.24	24.34 -3.68 9.18	23.60 -3.03 8.15	24.30 -3.34 7.12	26.80 -4.27 5.75	33.87 -4.44 0.00	41.12 -5.34 0.00	48.38 -6.35 0.00	52.94 -6.68 0.00	55.27 -7.11 0.00	56.14 -7.22 0.00	54.32 -6.85 0.00	54.32 -7.20 0.00	53.53 -7.23 0.00	53.66 -7.04 0.00	51.52 -6.76 0.00	51.98 -6.69 0.00	49.83 -6.35 0.00	53.32 -6.73 0.00	52.41 -6.68 0.00	43.23 -5.84 0.00	33.49 -5.49 4.60
MILLIKEN___DIESEL 23629	27.15 -5.49 10.96	25.16 -4.34 12.60	23.95 -3.40 12.24	24.34 -3.68 9.18	23.60 -3.03 8.15	24.30 -3.34 7.12	26.80 -4.27 5.75	33.87 -4.44 0.00	41.12 -5.34 0.00	48.38 -6.35 0.00	52.94 -6.68 0.00	55.27 -7.11 0.00	56.14 -7.22 0.00	54.32 -6.85 0.00	54.32 -7.20 0.00	53.53 -7.23 0.00	53.66 -7.04 0.00	51.52 -6.76 0.00	51.98 -6.69 0.00	49.83 -6.35 0.00	53.32 -6.73 0.00	52.41 -6.68 0.00	43.23 -5.84 0.00	33.49 -5.49 4.60
MODEL_CITY_ENERGY 24167	27.22 -5.23 11.16	24.85 -4.42 12.83	22.98 -4.16 12.46	23.91 -3.94 9.35	22.90 -3.58 8.30	23.96 -3.55 7.25	27.29 -3.68 5.86	33.99 -4.33 0.00	41.22 -5.25 0.00	47.66 -7.06 0.00	52.47 -7.15 0.00	55.27 -7.11 0.00	55.89 -7.48 0.00	54.32 -6.85 0.00	54.32 -7.20 0.00	53.35 -7.41 0.00	53.90 -6.80 0.00	51.81 -6.47 0.00	52.39 -6.28 0.00	50.17 -6.01 0.00	53.62 -6.43 0.00	52.47 -6.62 0.00	43.42 -5.64 0.00	33.67 -5.23 4.68
MOHAWK_PAPER___DRP 24187	38.00 2.31 7.91	35.02 2.02 9.10	32.66 1.90 8.84	32.32 1.75 6.63	30.60 1.70 5.89	31.39 1.77 5.14	34.51 1.84 4.15	40.27 1.95 0.00	48.93 2.46 0.00	57.68 2.96 0.00	62.84 3.22 0.00	65.81 3.43 0.00	66.98 3.61 0.00	64.48 3.30 0.00	64.90 3.38 0.00	64.16 3.40 0.00	64.16 3.46 0.00	61.42 3.15 0.00	61.77 3.11 0.00	59.21 3.03 0.00	63.35 3.30 0.00	62.33 3.25 0.00	51.67 2.60 0.00	42.61 2.35 3.32
MONGAUP___HYD 23641	38.93 2.44 7.11	36.11 2.19 8.18	33.59 1.94 7.94	33.03 1.79 5.96	31.23 1.74 5.29	31.81 1.67 4.62	35.12 2.03 3.74	40.69 2.38 0.00	49.53 3.07 0.00	58.45 3.72 0.00	63.74 4.11 0.00	66.87 4.49 0.00	68.05 4.69 0.00	65.70 4.53 0.00	66.07 4.55 0.00	65.32 4.56 0.00	65.38 4.67 0.00	62.42 4.14 0.00	62.77 4.11 0.00	60.11 3.93 0.00	64.25 4.20 0.00	62.98 3.90 0.00	52.11 3.04 0.00	43.07 2.48 2.99
MONTAUK___DIESEL 23721	71.54 6.58 -21.35	70.19 6.02 -22.07	57.67 5.54 -12.54	54.65 5.17 -12.27	57.33 4.83 -17.71	36.64 4.94 3.06	48.70 5.45 -6.42	71.08 5.94 -26.83	73.86 7.16 -20.24	75.99 8.21 -13.06	77.78 8.59 -9.57	77.99 9.23 -6.37	77.88 9.31 -5.20	78.07 9.30 -7.59	78.85 9.47 -7.86	77.80 9.42 -7.62	77.80 9.59 -7.51	77.67 8.86 -10.53	77.63 8.86 -10.11	77.57 8.31 -13.08	80.27 8.89 -11.34	78.96 8.51 -11.37	76.88 7.07 -20.75	73.80 6.28 -23.95

SALMON___HYD 24042	32.04 -0.83 10.74	29.07 -0.67 12.35	26.93 -0.67 11.99	27.61 -0.60 9.00	26.20 -0.59 7.99	27.19 -0.59 6.98	30.56 -0.63 5.64	37.43 -0.88 0.00	45.30 -1.16 0.00	53.41 -1.31 0.00	57.95 -1.67 0.00	60.64 -1.75 0.00	61.46 -1.90 0.00	59.40 -1.77 0.00	59.74 -1.78 0.00	59.00 -1.76 0.00	59.00 -1.70 0.00	56.82 -1.46 0.00	57.20 -1.47 0.00	54.78 -1.40 0.00	58.43 -1.62 0.00	57.43 -1.65 0.00	47.94 -1.13 0.00	38.11 -0.96 4.51
N.E._GEN_SANDY PD 24062	38.40 2.40 7.60	35.37 2.02 8.75	33.00 1.90 8.49	32.62 1.79 6.37	30.06 1.74 6.46	32.46 1.84 4.14	34.75 1.91 3.99	40.38 2.07 0.00	49.02 2.56 0.00	57.84 3.12 0.00	62.96 3.34 0.00	66.00 3.62 0.00	67.10 3.74 0.00	64.66 3.49 0.00	65.15 3.63 0.00	64.41 3.65 0.00	64.47 3.76 0.00	61.66 3.38 0.00	61.95 3.29 0.00	59.44 3.26 0.00	63.47 3.42 0.00	62.51 3.43 0.00	51.86 2.80 0.00	42.87 2.48 3.19
NARROWS_GT1_1 24228	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
NARROWS_GT1_2 24229	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
NARROWS_GT1_3 24230	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
NARROWS_GT1_4 24231	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
NARROWS_GT1_5 24232	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
NARROWS_GT1_6 24233	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
NARROWS_GT1_7 24234	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
NARROWS_GT1_8 24235	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
NARROWS_GT2_1 24236	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
NARROWS_GT2_2 24237	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
NARROWS_GT2_3 24238	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
NARROWS_GT2_4 24239	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
NARROWS_GT2_5 24240	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
NARROWS_GT2_6 24241	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23

NARROWS_GT2_7 24242	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
NARROWS_GT2_8 24243	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
NEG CAPITAL___MECHNVIL 23645	38.10 2.40 7.90	35.07 2.06 9.09	32.67 1.90 8.82	32.37 1.79 6.62	30.64 1.74 5.88	31.54 1.91 5.14	34.59 1.91 4.15	40.35 2.03 0.00	49.02 2.56 0.00	57.84 3.12 0.00	62.90 3.28 0.00	65.88 3.49 0.00	66.98 3.61 0.00	64.48 3.30 0.00	64.84 3.32 0.00	64.16 3.40 0.00	64.22 3.52 0.00	61.42 3.15 0.00	61.77 3.11 0.00	59.38 3.20 0.00	63.47 3.42 0.00	62.45 3.37 0.00	51.76 2.70 0.00	42.74 2.48 3.32
NEG CENTRAL_HIGH_ACRES 23767	28.61 -3.66 11.33	25.79 -3.28 13.03	23.89 -3.05 12.65	24.85 -2.86 9.49	23.67 -2.68 8.43	24.72 -2.68 7.36	28.15 -2.73 5.95	35.33 -2.99 0.00	42.93 -3.53 0.00	50.18 -4.54 0.00	54.97 -4.65 0.00	57.58 -4.80 0.00	58.29 -5.07 0.00	56.52 -4.65 0.00	56.66 -4.86 0.00	55.78 -4.98 0.00	56.03 -4.67 0.00	53.79 -4.49 0.00	54.26 -4.40 0.00	51.97 -4.21 0.00	55.55 -4.50 0.00	54.65 -4.43 0.00	45.29 -3.78 0.00	35.25 -3.57 4.75
NEG CENTRAL___DRP 24199	29.40 -2.97 11.24	26.39 -2.78 12.93	24.47 -2.57 12.55	25.33 -2.46 9.42	24.15 -2.26 8.36	25.19 -2.26 7.31	28.57 -2.36 5.90	36.05 -2.26 0.00	43.72 -2.74 0.00	51.22 -3.50 0.00	56.04 -3.58 0.00	58.64 -3.74 0.00	59.69 -3.68 0.00	57.75 -3.43 0.00	57.77 -3.75 0.00	56.99 -3.77 0.00	57.12 -3.58 0.00	54.84 -3.44 0.00	55.26 -3.40 0.00	52.92 -3.26 0.00	56.63 -3.42 0.00	55.54 -3.54 0.00	45.88 -3.19 0.00	35.90 -2.96 4.72
NEG CENTRAL___INDECK 23768	28.35 -4.23 11.02	25.51 -3.92 12.67	23.56 -3.72 12.31	24.51 -3.46 9.24	23.35 -3.23 8.20	24.40 -3.20 7.16	27.80 -3.24 5.79	35.10 -3.22 0.00	42.75 -3.72 0.00	49.74 -4.98 0.00	54.61 -5.01 0.00	57.39 -4.99 0.00	58.48 -4.88 0.00	56.52 -4.65 0.00	56.54 -4.98 0.00	55.66 -5.10 0.00	55.97 -4.73 0.00	53.79 -4.49 0.00	54.26 -4.40 0.00	51.97 -4.21 0.00	55.61 -4.44 0.00	54.24 -4.84 0.00	44.70 -4.37 0.00	34.72 -4.23 4.63
NEG CENTRAL___SENECA 23627	29.12 -3.31 11.17	26.14 -3.12 12.84	24.23 -2.89 12.47	25.09 -2.75 9.36	23.90 -2.57 8.31	24.96 -2.54 7.26	28.31 -2.65 5.86	35.79 -2.53 0.00	43.40 -3.07 0.00	50.73 -3.99 0.00	55.57 -4.05 0.00	58.20 -4.18 0.00	59.31 -4.06 0.00	57.44 -3.73 0.00	57.40 -4.12 0.00	56.57 -4.19 0.00	56.82 -3.88 0.00	54.49 -3.79 0.00	54.97 -3.70 0.00	52.64 -3.54 0.00	56.33 -3.72 0.00	55.07 -4.02 0.00	45.39 -3.68 0.00	35.53 -3.36 4.69
NEG CENTRAL___STATE_STREET 24147	28.93 -3.44 11.23	26.28 -2.90 12.91	24.60 -2.45 12.54	25.30 -2.49 9.41	24.27 -2.16 8.35	25.17 -2.29 7.30	28.24 -2.69 5.90	35.59 -2.72 0.00	43.21 -3.25 0.00	50.78 -3.94 0.00	55.51 -4.11 0.00	58.08 -4.30 0.00	58.99 -4.37 0.00	57.08 -4.10 0.00	57.09 -4.43 0.00	56.26 -4.50 0.00	56.39 -4.31 0.00	54.14 -4.14 0.00	54.62 -4.05 0.00	52.30 -3.88 0.00	55.97 -4.08 0.00	55.01 -4.08 0.00	45.43 -3.63 0.00	35.42 -3.44 4.71
NEG MILLWOOD___DRP 24198	39.81 3.49 7.29	36.88 3.16 8.38	34.27 2.81 8.14	33.74 2.64 6.11	31.79 2.43 5.42	32.42 2.40 4.74	35.69 2.69 3.83	41.72 3.41 0.00	50.74 4.27 0.00	59.87 5.14 0.00	65.23 5.60 0.00	68.56 6.18 0.00	69.76 6.40 0.00	67.23 6.06 0.00	67.80 6.28 0.00	67.08 6.32 0.00	67.20 6.50 0.00	64.22 5.94 0.00	64.76 6.10 0.00	61.80 5.62 0.00	65.93 5.88 0.00	64.81 5.73 0.00	53.82 4.76 0.00	44.14 3.62 3.06
NEG NORTH_FLCN_SEA 23793	31.35 -1.57 10.69	28.46 -1.35 12.29	26.35 -1.31 11.94	27.05 -1.19 8.96	25.64 -1.18 7.95	26.63 -1.18 6.95	29.96 -1.25 5.61	36.74 -1.57 0.00	44.51 -1.95 0.00	52.48 -2.24 0.00	57.06 -2.56 0.00	59.76 -2.62 0.00	60.58 -2.79 0.00	58.48 -2.69 0.00	58.81 -2.71 0.00	58.09 -2.67 0.00	57.97 -2.73 0.00	55.83 -2.45 0.00	56.20 -2.46 0.00	53.76 -2.42 0.00	57.41 -2.64 0.00	56.48 -2.60 0.00	47.15 -1.91 0.00	37.39 -1.70 4.49
NEG NORTH_KES_CHATGAY 23792	31.94 -0.96 10.70	28.99 -0.80 12.31	26.85 -0.79 11.95	27.53 -0.71 8.97	26.12 -0.70 7.96	27.11 -0.70 6.96	30.47 -0.74 5.62	37.28 -1.03 0.00	45.16 -1.30 0.00	53.19 -1.53 0.00	57.83 -1.79 0.00	60.57 -1.81 0.00	61.40 -1.96 0.00	59.28 -1.90 0.00	59.61 -1.91 0.00	58.94 -1.82 0.00	58.76 -1.94 0.00	56.59 -1.69 0.00	56.96 -1.70 0.00	54.55 -1.63 0.00	58.25 -1.80 0.00	57.25 -1.83 0.00	47.74 -1.32 0.00	38.00 -1.09 4.49
NEG NORTH___ALICE_FALLS 23915	31.70 -1.22 10.69	28.75 -1.05 12.29	26.63 -1.03 11.94	27.32 -0.93 8.96	25.89 -0.94 7.95	26.87 -0.94 6.95	30.22 -0.99 5.61	37.01 -1.30 0.00	44.89 -1.58 0.00	52.86 -1.86 0.00	57.53 -2.09 0.00	60.20 -2.18 0.00	61.02 -2.34 0.00	58.97 -2.20 0.00	59.24 -2.28 0.00	58.57 -2.19 0.00	58.40 -2.31 0.00	56.24 -2.04 0.00	56.67 -1.99 0.00	54.21 -1.97 0.00	57.83 -2.22 0.00	56.90 -2.19 0.00	47.50 -1.57 0.00	37.70 -1.39 4.49
NEG NORTH___LWR_SARANAC 23913	31.70 -1.22 10.69	28.75 -1.05 12.29	26.63 -1.03 11.94	27.32 -0.93 8.96	25.89 -0.94 7.95	26.87 -0.94 6.95	30.22 -0.99 5.61	37.01 -1.30 0.00	44.89 -1.58 0.00	52.86 -1.86 0.00	57.53 -2.09 0.00	60.20 -2.18 0.00	61.02 -2.34 0.00	58.97 -2.20 0.00	59.24 -2.28 0.00	58.57 -2.19 0.00	58.40 -2.31 0.00	56.24 -2.04 0.00	56.67 -1.99 0.00	54.21 -1.97 0.00	57.83 -2.22 0.00	56.90 -2.19 0.00	47.50 -1.57 0.00	37.70 -1.39 4.49
NEG NORTH___PLATTSBURG 23628	31.70 -1.22 10.69	28.75 -1.05 12.29	26.63 -1.03 11.94	27.32 -0.93 8.96	25.89 -0.94 7.95	26.87 -0.94 6.95	30.22 -0.99 5.61	37.01 -1.30 0.00	44.89 -1.58 0.00	52.86 -1.86 0.00	57.53 -2.09 0.00	60.20 -2.18 0.00	61.02 -2.34 0.00	58.97 -2.20 0.00	59.24 -2.28 0.00	58.57 -2.19 0.00	58.40 -2.31 0.00	56.24 -2.04 0.00	56.67 -1.99 0.00	54.21 -1.97 0.00	57.83 -2.22 0.00	56.90 -2.19 0.00	47.50 -1.57 0.00	37.70 -1.39 4.49
NEG WEST_LEA_LOCKPORT 23791	27.07 -5.36 11.17	24.71 -4.55 12.84	22.81 -4.32 12.47	23.79 -4.06 9.36	22.75 -3.72 8.31	23.82 -3.68 7.26	27.13 -3.83 5.86	33.87 -4.44 0.00	41.08 -5.39 0.00	47.50 -7.22 0.00	52.29 -7.33 0.00	55.02 -7.36 0.00	55.70 -7.67 0.00	54.08 -7.10 0.00	54.08 -7.44 0.00	53.10 -7.66 0.00	53.72 -6.98 0.00	51.58 -6.70 0.00	52.15 -6.51 0.00	50.00 -6.18 0.00	53.44 -6.61 0.00	52.23 -6.85 0.00	43.28 -5.79 0.00	33.53 -5.36 4.69
NEG WEST___LANCASTER 23811	26.85 -5.76 11.00	23.98 -5.47 12.65	22.17 -5.15 12.28	23.08 -4.91 9.22	22.08 -4.52 8.18	23.23 -4.38 7.15	26.38 -4.68 5.77	33.87 -4.44 0.00	41.26 -5.20 0.00	47.50 -7.22 0.00	52.35 -7.27 0.00	55.08 -7.30 0.00	56.65 -6.72 0.00	54.63 -6.55 0.00	54.57 -6.95 0.00	53.71 -7.05 0.00	54.15 -6.56 0.00	51.98 -6.29 0.00	52.56 -6.10 0.00	50.39 -5.79 0.00	53.92 -6.12 0.00	51.93 -7.15 0.00	42.54 -6.53 0.00	32.99 -5.97 4.61

NEG_PENN_ALLEGHNY 23528	31.60 -1.83 10.17	28.42 -1.98 11.70	26.37 -1.86 11.36	26.89 -1.79 8.53	25.58 -1.63 7.57	26.58 -1.56 6.61	29.83 -1.66 5.34	37.13 -1.19 0.00	45.03 -1.44 0.00	52.64 -2.08 0.00	57.59 -2.03 0.00	60.32 -2.06 0.00	61.59 -1.77 0.00	59.71 -1.47 0.00	59.80 -1.72 0.00	59.00 -1.76 0.00	59.12 -1.58 0.00	56.59 -1.69 0.00	57.02 -1.64 0.00	54.61 -1.57 0.00	58.49 -1.56 0.00	56.96 -2.13 0.00	46.91 -2.16 0.00	37.39 -1.92 4.27
NEG__GEN_MONROE 24207	28.88 -3.44 11.28	26.14 -2.99 12.97	24.19 -2.81 12.59	25.15 -2.60 9.45	23.92 -2.47 8.39	25.00 -2.43 7.33	28.44 -2.47 5.92	35.59 -2.72 0.00	43.35 -3.11 0.00	50.51 -4.21 0.00	55.39 -4.23 0.00	58.20 -4.18 0.00	58.93 -4.44 0.00	57.14 -4.04 0.00	57.28 -4.24 0.00	56.32 -4.44 0.00	56.70 -4.01 0.00	54.43 -3.85 0.00	54.91 -3.75 0.00	52.58 -3.60 0.00	56.21 -3.84 0.00	55.12 -3.96 0.00	45.63 -3.43 0.00	35.49 -3.36 4.73
NEPA__ENERGY 23901	26.06 -6.67 10.87	22.69 -6.90 12.50	20.88 -6.57 12.14	21.80 -6.29 9.11	20.92 -5.77 8.09	22.17 -5.53 7.07	25.15 -5.97 5.71	33.30 -5.02 0.00	40.56 -5.90 0.00	46.46 -8.26 0.00	51.21 -8.41 0.00	53.90 -8.48 0.00	56.20 -7.16 0.00	54.02 -7.16 0.00	53.89 -7.63 0.00	53.10 -7.66 0.00	53.42 -7.28 0.00	51.34 -6.94 0.00	51.86 -6.80 0.00	49.72 -6.46 0.00	53.20 -6.85 0.00	50.63 -8.45 0.00	41.07 -8.00 0.00	31.91 -7.10 4.56
NEVERSINK__HYD 23608	38.48 1.92 7.04	35.73 1.73 8.10	33.27 1.54 7.86	32.72 1.41 5.90	30.90 1.36 5.24	31.51 1.32 4.58	34.68 1.55 3.70	40.23 1.92 0.00	48.93 2.46 0.00	57.62 2.90 0.00	62.84 3.22 0.00	65.88 3.49 0.00	67.10 3.74 0.00	64.72 3.55 0.00	65.09 3.57 0.00	64.41 3.65 0.00	64.41 3.70 0.00	61.60 3.32 0.00	61.95 3.29 0.00	59.33 3.15 0.00	63.41 3.36 0.00	62.21 3.13 0.00	51.52 2.45 0.00	42.63 2.00 2.95
NEWTON__FALLS_HYD 23847	32.05 -0.52 11.03	28.99 -0.42 12.69	26.84 -0.44 12.32	27.62 -0.33 9.25	26.19 -0.38 8.21	27.21 -0.38 7.17	30.66 -0.37 5.79	37.82 -0.50 0.00	45.72 -0.74 0.00	53.96 -0.77 0.00	58.37 -1.25 0.00	61.01 -1.37 0.00	61.91 -1.46 0.00	59.95 -1.22 0.00	60.23 -1.29 0.00	59.48 -1.28 0.00	59.67 -1.03 0.00	57.40 -0.87 0.00	57.78 -0.88 0.00	55.34 -0.84 0.00	59.09 -0.96 0.00	58.08 -1.00 0.00	48.43 -0.64 0.00	38.21 -0.74 4.63
NIAGARA____ 23760	27.15 -5.28 11.18	24.74 -4.50 12.86	22.91 -4.20 12.48	23.85 -3.98 9.37	22.81 -3.65 8.32	23.91 -3.58 7.27	27.24 -3.72 5.87	33.91 -4.41 0.00	41.08 -5.39 0.00	47.56 -7.17 0.00	52.35 -7.27 0.00	55.08 -7.30 0.00	55.70 -7.67 0.00	54.14 -7.03 0.00	54.14 -7.38 0.00	53.17 -7.60 0.00	53.78 -6.92 0.00	51.63 -6.64 0.00	52.21 -6.45 0.00	50.06 -6.12 0.00	53.50 -6.55 0.00	52.35 -6.74 0.00	43.37 -5.69 0.00	33.61 -5.27 4.69
NINE_MILE_1 23575	29.57 -2.44 11.60	26.44 -2.32 13.34	24.46 -2.18 12.95	25.44 -2.05 9.72	24.24 -1.91 8.63	25.31 -1.91 7.54	28.75 -1.99 6.09	36.28 -2.03 0.00	44.00 -2.46 0.00	51.71 -3.01 0.00	56.46 -3.16 0.00	58.89 -3.49 0.00	59.69 -3.68 0.00	57.75 -3.43 0.00	57.95 -3.57 0.00	57.18 -3.58 0.00	57.24 -3.46 0.00	54.90 -3.38 0.00	55.32 -3.34 0.00	52.98 -3.20 0.00	56.69 -3.36 0.00	55.89 -3.19 0.00	46.42 -2.65 0.00	36.27 -2.44 4.87
NINE_MILE_2 23744	29.57 -2.44 11.60	26.44 -2.32 13.34	24.50 -2.14 12.95	25.47 -2.01 9.72	24.27 -1.88 8.63	25.31 -1.91 7.54	28.75 -1.99 6.09	36.28 -2.03 0.00	44.00 -2.46 0.00	51.71 -3.01 0.00	56.46 -3.16 0.00	58.89 -3.49 0.00	59.69 -3.68 0.00	57.75 -3.43 0.00	57.95 -3.57 0.00	57.18 -3.58 0.00	57.24 -3.46 0.00	54.90 -3.38 0.00	55.32 -3.34 0.00	52.98 -3.20 0.00	56.69 -3.36 0.00	55.89 -3.19 0.00	46.42 -2.65 0.00	36.27 -2.44 4.87
NM_CAPITAL__DRP 24208	37.93 2.18 7.85	34.96 1.89 9.03	32.61 1.78 8.77	32.30 1.67 6.58	30.57 1.63 5.84	31.36 1.70 5.10	34.43 1.73 4.12	40.19 1.88 0.00	48.79 2.32 0.00	57.52 2.79 0.00	62.60 2.98 0.00	65.56 3.18 0.00	66.72 3.36 0.00	64.29 3.12 0.00	64.72 3.20 0.00	63.98 3.22 0.00	63.98 3.28 0.00	61.25 2.97 0.00	61.54 2.87 0.00	59.04 2.87 0.00	63.11 3.06 0.00	62.16 3.07 0.00	51.52 2.45 0.00	42.50 2.22 3.29
NM_CENTRAL__DRP 24181	30.34 -1.87 11.39	27.27 -1.73 13.10	25.25 -1.62 12.72	26.13 -1.53 9.54	24.88 -1.43 8.47	25.90 -1.46 7.40	29.34 -1.51 5.98	36.82 -1.49 0.00	44.70 -1.77 0.00	52.54 -2.19 0.00	57.42 -2.21 0.00	59.95 -2.43 0.00	60.83 -2.53 0.00	58.85 -2.32 0.00	59.00 -2.52 0.00	58.21 -2.55 0.00	58.27 -2.43 0.00	55.89 -2.39 0.00	56.32 -2.35 0.00	53.93 -2.25 0.00	57.71 -2.34 0.00	56.84 -2.25 0.00	47.05 -2.01 0.00	36.97 -1.83 4.78
NM_FRONTIER__DRP 24179	27.42 -5.01 11.17	25.13 -4.13 12.84	23.24 -3.88 12.47	24.16 -3.68 9.36	23.10 -3.37 8.31	24.20 -3.30 7.26	27.54 -3.42 5.86	34.14 -4.18 0.00	41.40 -5.06 0.00	47.94 -6.79 0.00	52.76 -6.86 0.00	55.58 -6.80 0.00	56.14 -7.22 0.00	54.57 -6.61 0.00	54.57 -6.95 0.00	53.59 -7.17 0.00	54.21 -6.50 0.00	52.04 -6.24 0.00	52.62 -6.04 0.00	50.45 -5.73 0.00	53.92 -6.12 0.00	52.76 -6.32 0.00	43.72 -5.35 0.00	33.92 -4.97 4.69
NM_ST_REGIS__HYD 24053	32.21 -0.57 10.82	29.19 -0.46 12.45	27.07 -0.44 12.09	27.80 -0.33 9.07	26.34 -0.38 8.05	27.34 -0.38 7.04	30.74 -0.41 5.68	37.66 -0.41 0.00	45.58 -0.88 0.00	53.79 -0.93 0.00	57.95 -1.67 0.00	60.64 -1.75 0.00	61.40 -1.96 0.00	59.40 -1.77 0.00	59.74 -1.78 0.00	59.00 -1.76 0.00	59.37 -1.34 0.00	57.17 -1.11 0.00	57.61 -1.06 0.00	55.11 -1.07 0.00	58.85 -1.20 0.00	57.78 -1.30 0.00	48.23 -0.83 0.00	38.29 -0.74 4.54
NORTHPORT__1 23551	69.45 4.49 -21.35	68.38 4.21 -22.07	56.05 3.92 -12.54	53.12 3.65 -12.27	55.87 3.37 -17.71	35.21 3.51 3.06	47.11 3.87 -6.42	69.36 4.21 -26.83	71.58 4.88 -20.24	73.15 5.36 -13.06	74.56 5.37 -9.57	74.49 5.74 -6.37	74.52 5.96 -5.20	74.64 5.87 -7.59	75.28 5.91 -7.86	74.46 6.08 -7.62	74.46 6.25 -7.51	74.46 5.65 -10.53	74.46 5.69 -10.11	74.54 5.28 -13.08	76.73 5.34 -11.34	75.77 5.32 -11.37	74.38 4.56 -20.75	71.75 4.23 -23.95
NORTHPORT__2 23552	69.45 4.49 -21.35	68.38 4.21 -22.07	56.05 3.92 -12.54	53.12 3.65 -12.27	55.87 3.37 -17.71	35.21 3.51 3.06	47.11 3.87 -6.42	69.36 4.21 -26.83	71.58 4.88 -20.24	73.15 5.36 -13.06	74.56 5.37 -9.57	74.49 5.74 -6.37	74.52 5.96 -5.20	74.64 5.87 -7.59	75.28 5.91 -7.86	74.46 6.08 -7.62	74.46 6.25 -7.51	74.46 5.65 -10.53	74.46 5.69 -10.11	74.54 5.28 -13.08	76.73 5.34 -11.34	75.77 5.32 -11.37	74.38 4.56 -20.75	71.75 4.23 -23.95
NORTHPORT__3 23553	68.88 3.92 -21.35	67.71 3.54 -22.07	55.38 3.25 -12.54	52.49 3.01 -12.27	55.03 2.54 -17.71	34.34 2.64 3.06	46.19 2.95 -6.42	68.59 3.45 -26.83	70.93 4.23 -20.23	72.65 4.87 -13.05	74.20 5.01 -9.57	74.12 5.36 -6.37	74.20 5.64 -5.20	74.21 5.44 -7.59	74.91 5.54 -7.85	74.03 5.65 -7.62	74.03 5.83 -7.50	74.11 5.30 -10.53	74.10 5.34 -10.10	74.20 4.94 -13.08	76.48 5.10 -11.33	75.47 5.02 -11.37	73.98 4.17 -20.75	71.40 3.88 -23.95
NORTHPORT__4 23650	68.88 3.92 -21.35	67.71 3.54 -22.07	55.38 3.25 -12.54	52.49 3.01 -12.27	55.03 2.54 -17.71	34.34 2.64 3.06	46.19 2.95 -6.42	68.59 3.45 -26.83	70.93 4.23 -20.23	72.65 4.87 -13.05	74.20 5.01 -9.57	74.12 5.36 -6.37	74.20 5.64 -5.20	74.21 5.44 -7.59	74.91 5.54 -7.85	74.03 5.65 -7.62	74.03 5.83 -7.50	74.11 5.30 -10.53	74.10 5.34 -10.10	74.20 4.94 -13.08	76.48 5.10 -11.33	75.47 5.02 -11.37	73.98 4.17 -20.75	71.40 3.88 -23.95

NORTHPORT___IC 23718	69.45 4.49 -21.35	68.38 4.21 -22.07	56.05 3.92 -12.54	53.12 3.65 -12.27	55.87 3.37 -17.71	35.21 3.51 3.06	47.11 3.87 -6.42	69.36 4.21 -26.83	71.58 4.88 -20.24	73.15 5.36 -13.06	74.56 5.37 -9.57	74.49 5.74 -6.37	74.52 5.96 -5.20	74.64 5.87 -7.59	75.28 5.91 -7.86	74.46 6.08 -7.62	74.46 6.25 -7.51	74.46 5.65 -10.53	74.46 5.69 -10.11	74.54 5.28 -13.08	76.73 5.34 -11.34	75.77 5.32 -11.37	74.38 4.56 -20.75	71.75 4.23 -23.95
NPX_GEN_CSC 323557	69.89 4.93 -21.35	68.67 4.50 -22.07	56.33 4.20 -12.54	53.38 3.91 -12.27	55.31 3.62 -16.91	36.26 3.75 2.26	47.37 4.12 -6.42	69.47 4.33 -26.83	71.58 4.88 -20.24	73.09 5.31 -13.06	74.44 5.25 -9.57	74.43 5.68 -6.37	74.27 5.70 -5.20	74.58 5.81 -7.59	75.28 5.91 -7.86	74.34 5.95 -7.62	74.34 6.13 -7.51	74.34 5.54 -10.53	74.34 5.57 -10.11	74.37 5.11 -13.08	76.73 5.34 -11.34	75.77 5.32 -11.37	74.53 4.71 -20.75	71.93 4.40 -23.95
NSINS_S_GLNS_FALLS 23858	38.10 2.53 8.03	34.96 2.10 9.24	32.56 1.94 8.97	32.33 1.86 6.73	30.64 1.84 5.98	31.59 2.05 5.22	34.67 2.06 4.22	40.46 2.15 0.00	49.16 2.70 0.00	58.06 3.34 0.00	62.96 3.34 0.00	65.88 3.49 0.00	66.72 3.36 0.00	64.23 3.06 0.00	64.60 3.08 0.00	63.92 3.16 0.00	64.22 3.52 0.00	61.42 3.15 0.00	61.71 3.05 0.00	59.55 3.37 0.00	63.77 3.72 0.00	62.69 3.60 0.00	51.86 2.80 0.00	42.91 2.70 3.37
NUCOR_STEEL___DRP 24197	28.93 -3.44 11.23	26.28 -2.90 12.91	24.60 -2.45 12.54	25.30 -2.49 9.41	24.27 -2.16 8.35	25.17 -2.29 7.30	28.24 -2.69 5.90	35.59 -2.72 0.00	43.21 -3.25 0.00	50.78 -3.94 0.00	55.51 -4.11 0.00	58.08 -4.30 0.00	58.99 -4.37 0.00	57.08 -4.10 0.00	57.09 -4.43 0.00	56.26 -4.50 0.00	56.39 -4.31 0.00	54.14 -4.14 0.00	54.62 -4.05 0.00	52.30 -3.88 0.00	55.97 -4.08 0.00	55.01 -4.08 0.00	45.43 -3.63 0.00	35.42 -3.44 4.71
NYISO_LBMP_REFERENCE 24008	43.60 0.00 0.00	42.10 0.00 0.00	39.59 0.00 0.00	37.20 0.00 0.00	34.78 0.00 0.00	34.76 0.00 0.00	36.83 0.00 0.00	38.31 0.00 0.00	46.47 0.00 0.00	54.72 0.00 0.00	59.62 0.00 0.00	62.38 0.00 0.00	63.36 0.00 0.00	61.17 0.00 0.00	61.52 0.00 0.00	60.76 0.00 0.00	60.70 0.00 0.00	58.28 0.00 0.00	58.66 0.00 0.00	56.18 0.00 0.00	60.05 0.00 0.00	59.08 0.00 0.00	49.07 0.00 0.00	43.58 0.00 0.00
NYPA_BRENTWD____GT 24164	69.89 4.93 -21.35	68.72 4.55 -22.07	56.33 4.20 -12.54	53.42 3.94 -12.27	56.14 3.65 -17.71	35.49 3.79 3.06	47.41 4.16 -6.42	69.70 4.56 -26.83	72.09 5.39 -20.24	73.86 6.07 -13.06	75.34 6.14 -9.57	75.37 6.61 -6.37	75.34 6.78 -5.20	75.50 6.73 -7.59	76.21 6.83 -7.86	75.13 6.74 -7.62	75.13 6.92 -7.51	75.10 6.29 -10.53	75.11 6.34 -10.11	75.10 5.84 -13.08	77.45 6.06 -11.34	76.60 6.14 -11.37	74.97 5.15 -20.75	72.19 4.66 -23.95
NYPA_GOWANUS____GT5 24156	62.48 5.93 -12.95	60.55 5.35 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.19 4.14 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.46 7.02 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.31 9.73 -0.20	74.67 10.26 -1.05	72.38 9.48 -1.73	71.43 9.90 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.46 9.80 0.00	65.45 9.27 0.00	69.78 9.73 0.00	69.77 9.51 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
NYPA_GOWANUS____GT6 24157	62.48 5.93 -12.95	60.55 5.35 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.19 4.14 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.46 7.02 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.31 9.73 -0.20	74.67 10.26 -1.05	72.38 9.48 -1.73	71.43 9.90 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.46 9.80 0.00	65.45 9.27 0.00	69.78 9.73 0.00	69.77 9.51 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23
NYPA_HARLEM__RVR__GT1 24160	60.69 6.28 -10.80	39.49 5.73 8.33	36.65 5.15 8.09	35.86 4.72 6.07	33.70 4.31 5.39	34.36 4.31 4.71	37.89 4.86 3.80	44.18 5.86 0.00	60.67 7.43 -6.77	65.78 8.70 -2.36	68.99 9.36 0.00	72.30 9.92 0.00	73.75 10.39 0.00	70.97 9.79 0.00	71.61 10.09 0.00	70.97 10.21 0.00	71.21 10.50 0.00	68.19 9.91 0.00	68.76 10.09 0.00	65.73 9.55 0.00	69.96 9.91 0.00	69.01 9.93 0.00	59.69 8.29 -2.33	49.55 7.02 1.05
NYPA_HARLEM__RVR__GT2 24161	60.69 6.28 -10.80	39.49 5.73 8.33	36.65 5.15 8.09	35.86 4.72 6.07	33.70 4.31 5.39	34.36 4.31 4.71	37.89 4.86 3.80	44.18 5.86 0.00	60.67 7.43 -6.77	65.78 8.70 -2.36	68.99 9.36 0.00	72.30 9.92 0.00	73.75 10.39 0.00	70.97 9.79 0.00	71.61 10.09 0.00	70.97 10.21 0.00	71.21 10.50 0.00	68.19 9.91 0.00	68.76 10.09 0.00	65.73 9.55 0.00	69.96 9.91 0.00	69.01 9.93 0.00	59.69 8.29 -2.33	49.55 7.02 1.05
NYPA_KENT____GT 24152	62.26 5.71 -12.95	60.38 5.18 -13.10	36.18 4.67 8.09	35.45 4.32 6.07	33.36 3.96 5.39	34.05 4.00 4.71	37.52 4.49 3.80	68.51 5.36 -24.84	67.23 6.78 -13.98	70.53 8.10 -7.71	73.64 8.82 -5.19	71.87 9.29 -0.20	74.23 9.82 -1.05	72.02 9.11 -1.73	71.06 9.54 -0.01	70.36 9.60 0.00	70.60 9.89 0.00	67.55 9.27 0.00	68.11 9.44 0.00	65.06 8.88 0.00	69.42 9.37 0.00	69.41 9.16 -1.17	58.90 7.51 -2.33	50.08 6.28 -0.23
NYPA_POUCH1____GT 24155	68.11 5.84 -18.66	66.57 5.30 -19.17	36.33 4.83 8.09	35.60 4.46 6.07	33.53 4.14 5.39	34.19 4.14 4.71	37.63 4.60 3.80	75.61 5.48 -31.82	71.29 6.92 -17.90	72.92 8.32 -9.88	75.33 9.06 -6.65	72.36 9.73 -0.25	74.97 10.26 -1.34	73.12 9.42 -2.53	71.37 9.84 -0.01	70.73 9.96 0.00	70.90 10.20 0.00	67.90 9.62 0.00	68.41 9.74 0.00	65.40 9.21 0.00	69.78 9.73 0.00	70.25 9.45 -1.71	60.18 7.70 -3.41	51.76 6.45 -1.74
NYPA_VERNON____GT2 24162	62.05 5.49 -12.95	60.17 4.97 -13.10	35.98 4.47 8.09	35.26 4.13 6.07	33.22 3.83 5.39	33.88 3.82 4.71	37.34 4.31 3.80	68.28 5.13 -24.84	66.95 6.51 -13.98	70.15 7.72 -7.71	73.22 8.41 -5.19	71.50 8.92 -0.20	73.79 9.38 -1.05	71.65 8.75 -1.73	70.63 9.11 -0.01	70.00 9.24 0.00	70.24 9.53 0.00	67.20 8.92 0.00	67.70 9.03 0.00	64.67 8.48 0.00	69.00 8.95 0.00	69.00 8.74 -1.17	58.61 7.21 -2.33	49.82 6.01 -0.23
NYPA_VERNON____GT3 24163	62.05 5.49 -12.95	60.17 4.97 -13.10	35.98 4.47 8.09	35.26 4.13 6.07	33.22 3.83 5.39	33.88 3.82 4.71	37.34 4.31 3.80	68.28 5.13 -24.84	66.95 6.51 -13.98	70.15 7.72 -7.71	73.22 8.41 -5.19	71.50 8.92 -0.20	73.79 9.38 -1.05	71.65 8.75 -1.73	70.63 9.11 -0.01	70.00 9.24 0.00	70.24 9.53 0.00	67.20 8.92 0.00	67.70 9.03 0.00	64.67 8.48 0.00	69.00 8.95 0.00	69.00 8.74 -1.17	58.61 7.21 -2.33	49.82 6.01 -0.23
NYPA___HOLTSVILL 23794	69.67 4.71 -21.35	68.51 4.34 -22.07	56.13 4.00 -12.54	53.23 3.76 -12.27	55.97 3.48 -17.71	35.32 3.62 3.06	47.22 3.98 -6.42	69.40 4.25 -26.83	71.63 4.93 -20.24	73.25 5.47 -13.06	74.68 5.49 -9.57	74.62 5.86 -6.37	74.52 5.96 -5.20	74.76 6.00 -7.59	75.47 6.09 -7.86	74.58 6.20 -7.62	74.58 6.37 -7.51	74.58 5.77 -10.53	74.58 5.81 -10.11	74.60 5.34 -13.08	76.97 5.58 -11.34	75.95 5.49 -11.37	74.53 4.71 -20.75	71.84 4.31 -23.95
NYPA___HELLGATE_GT1 24158	60.69 6.28 -10.80	39.49 5.73 8.33	36.65 5.15 8.09	35.86 4.72 6.07	33.70 4.31 5.39	34.36 4.31 4.71	37.89 4.86 3.80	44.18 5.86 0.00	60.67 7.43 -6.77	65.78 8.70 -2.36	68.99 9.36 0.00	72.23 9.86 0.00	73.69 10.33 0.00	70.90 9.73 0.00	71.54 10.03 0.00	70.91 10.15 0.00	71.21 10.50 0.00	68.19 9.91 0.00	68.76 10.09 0.00	65.68 9.49 0.00	69.96 9.91 0.00	69.01 9.93 0.00	59.69 8.29 -2.33	52.09 7.02 -1.50

YPA____HELLGATE_GT2 24159	60.69 6.28 -10.80	39.49 5.73 8.33	36.65 5.15 8.09	35.86 4.72 6.07	33.70 4.31 5.39	34.36 4.31 4.71	37.89 4.86 3.80	44.18 5.86 0.00	60.67 7.43 -6.77	65.78 8.70 -2.36	68.99 9.36 0.00	72.23 9.86 0.00	73.69 10.33 0.00	70.90 9.73 0.00	71.54 10.03 0.00	70.91 10.15 0.00	71.21 10.50 0.00	68.19 9.91 0.00	68.76 10.09 0.00	65.68 9.49 0.00	69.96 9.91 0.00	69.01 9.93 0.00	59.69 8.29 -2.33	52.09 7.02 -1.50
NYS_BARGE____HYD 23848	27.24 -5.19 11.18	24.82 -4.42 12.86	22.95 -4.16 12.48	23.93 -3.91 9.37	22.88 -3.58 8.32	23.95 -3.55 7.27	27.27 -3.68 5.87	34.02 -4.29 0.00	41.26 -5.20 0.00	47.77 -6.95 0.00	52.53 -7.09 0.00	55.33 -7.05 0.00	56.01 -7.35 0.00	54.38 -6.79 0.00	54.38 -7.14 0.00	53.41 -7.35 0.00	53.96 -6.74 0.00	51.87 -6.41 0.00	52.44 -6.22 0.00	50.22 -5.96 0.00	53.68 -6.37 0.00	52.47 -6.62 0.00	43.47 -5.59 0.00	33.70 -5.19 4.69
O.H_GEN_BRUCE 24063	27.18 -5.23 11.19	24.76 -4.46 12.87	22.90 -4.20 12.50	23.84 -3.98 9.38	22.00 -3.65 9.13	24.71 -3.58 6.48	27.23 -3.72 5.88	33.95 -4.37 0.00	41.12 -5.34 0.00	47.61 -7.11 0.00	52.41 -7.21 0.00	55.15 -7.24 0.00	55.76 -7.60 0.00	54.20 -6.97 0.00	54.20 -7.32 0.00	53.23 -7.53 0.00	53.84 -6.86 0.00	51.75 -6.53 0.00	52.27 -6.39 0.00	50.11 -6.07 0.00	53.56 -6.49 0.00	52.41 -6.68 0.00	43.42 -5.64 0.00	33.65 -5.23 4.70
OAK ORCHARD____HYD 24046	28.86 -3.44 11.30	26.07 -3.03 13.00	24.12 -2.85 12.62	25.05 -2.68 9.47	23.87 -2.50 8.41	24.95 -2.47 7.35	28.39 -2.50 5.93	35.56 -2.76 0.00	43.26 -3.21 0.00	50.51 -4.21 0.00	55.27 -4.35 0.00	57.95 -4.43 0.00	58.74 -4.63 0.00	56.95 -4.22 0.00	57.03 -4.49 0.00	56.14 -4.62 0.00	56.45 -4.25 0.00	54.20 -4.08 0.00	54.67 -3.99 0.00	52.36 -3.82 0.00	55.97 -4.08 0.00	55.01 -4.08 0.00	45.58 -3.48 0.00	35.48 -3.36 4.74
OCC_CHEM____DRP 24175	27.47 -4.97 11.17	25.13 -4.13 12.84	23.28 -3.84 12.47	24.20 -3.65 9.36	23.13 -3.34 8.31	24.20 -3.30 7.26	27.54 -3.42 5.86	34.18 -4.14 0.00	41.45 -5.02 0.00	47.99 -6.73 0.00	52.82 -6.80 0.00	55.58 -6.80 0.00	56.20 -7.16 0.00	54.63 -6.55 0.00	54.63 -6.89 0.00	53.65 -7.11 0.00	54.21 -6.50 0.00	52.10 -6.18 0.00	52.68 -5.98 0.00	50.45 -5.73 0.00	53.92 -6.12 0.00	52.76 -6.32 0.00	43.77 -5.30 0.00	33.92 -4.97 4.69
OLIN_CORP_DRP 24177	27.23 -5.23 11.14	24.86 -4.42 12.82	22.99 -4.16 12.44	23.92 -3.94 9.34	22.91 -3.58 8.29	23.97 -3.55 7.24	27.29 -3.68 5.85	33.99 -4.33 0.00	41.22 -5.25 0.00	47.66 -7.06 0.00	52.47 -7.15 0.00	55.27 -7.11 0.00	55.89 -7.48 0.00	54.32 -6.85 0.00	54.32 -7.20 0.00	53.35 -7.41 0.00	53.90 -6.80 0.00	51.81 -6.47 0.00	52.39 -6.28 0.00	50.17 -6.01 0.00	53.62 -6.43 0.00	52.47 -6.62 0.00	43.42 -5.64 0.00	33.67 -5.23 4.68
ONONDAGA_REF_OCCRA 23987	30.33 -1.92 11.35	27.27 -1.77 13.06	25.29 -1.62 12.68	26.13 -1.56 9.51	24.91 -1.43 8.45	25.89 -1.49 7.38	29.32 -1.55 5.96	36.78 -1.53 0.00	44.65 -1.81 0.00	52.54 -2.19 0.00	57.36 -2.27 0.00	59.89 -2.50 0.00	60.83 -2.53 0.00	58.85 -2.32 0.00	58.94 -2.58 0.00	58.15 -2.61 0.00	58.21 -2.49 0.00	55.83 -2.45 0.00	56.26 -2.41 0.00	53.88 -2.30 0.00	57.71 -2.34 0.00	56.78 -2.30 0.00	47.00 -2.06 0.00	36.89 -1.92 4.76
ONONDAGA____COGEN 23986	30.38 -1.87 11.35	27.32 -1.73 13.06	25.33 -1.58 12.68	26.16 -1.53 9.51	24.91 -1.43 8.45	25.92 -1.46 7.38	29.39 -1.47 5.96	36.86 -1.46 0.00	44.75 -1.72 0.00	52.64 -2.08 0.00	57.47 -2.15 0.00	60.01 -2.37 0.00	60.89 -2.47 0.00	58.91 -2.26 0.00	59.06 -2.46 0.00	58.21 -2.55 0.00	58.27 -2.43 0.00	55.95 -2.33 0.00	56.38 -2.29 0.00	53.99 -2.19 0.00	57.77 -2.28 0.00	56.90 -2.19 0.00	47.10 -1.96 0.00	36.98 -1.83 4.76
ONTARIO____LFGE 23819	29.12 -3.31 11.17	26.14 -3.12 12.84	24.23 -2.89 12.47	25.09 -2.75 9.36	23.90 -2.57 8.31	24.96 -2.54 7.26	28.31 -2.65 5.86	35.79 -2.53 0.00	43.40 -3.07 0.00	50.73 -3.99 0.00	55.57 -4.05 0.00	58.20 -4.18 0.00	59.31 -4.06 0.00	57.44 -3.73 0.00	57.40 -4.12 0.00	56.57 -4.19 0.00	56.82 -3.88 0.00	54.49 -3.79 0.00	54.97 -3.70 0.00	52.64 -3.54 0.00	56.33 -3.72 0.00	55.07 -4.02 0.00	45.39 -3.68 0.00	35.53 -3.36 4.69
OSWEGATCHIE____HYD 24044	32.05 -0.52 11.03	28.99 -0.42 12.69	26.84 -0.44 12.32	27.62 -0.33 9.25	26.19 -0.38 8.21	27.21 -0.38 7.17	30.66 -0.37 5.79	37.82 -0.50 0.00	45.72 -0.74 0.00	53.96 -0.77 0.00	58.37 -1.25 0.00	61.01 -1.37 0.00	61.91 -1.46 0.00	59.95 -1.22 0.00	60.23 -1.29 0.00	59.48 -1.28 0.00	59.67 -1.03 0.00	57.40 -0.87 0.00	57.78 -0.88 0.00	55.34 -0.84 0.00	59.09 -0.96 0.00	58.08 -1.00 0.00	48.43 -0.64 0.00	38.21 -0.74 4.63
OSWEGO____5 23606	29.77 -2.31 11.52	26.70 -2.15 13.25	24.70 -2.02 12.87	25.65 -1.90 9.66	24.43 -1.77 8.57	25.50 -1.77 7.49	28.93 -1.84 6.05	36.44 -1.88 0.00	44.19 -2.28 0.00	51.93 -2.79 0.00	56.70 -2.92 0.00	59.20 -3.18 0.00	60.01 -3.36 0.00	58.05 -3.12 0.00	58.26 -3.26 0.00	57.48 -3.28 0.00	57.55 -3.16 0.00	55.19 -3.09 0.00	55.61 -3.05 0.00	53.26 -2.92 0.00	56.99 -3.06 0.00	56.13 -2.95 0.00	46.56 -2.50 0.00	36.47 -2.27 4.84
OSWEGO____6 23613	29.77 -2.31 11.52	26.70 -2.15 13.25	24.70 -2.02 12.87	25.65 -1.90 9.66	24.43 -1.77 8.57	25.50 -1.77 7.49	28.93 -1.84 6.05	36.44 -1.88 0.00	44.19 -2.28 0.00	51.93 -2.79 0.00	56.70 -2.92 0.00	59.20 -3.18 0.00	60.01 -3.36 0.00	58.05 -3.12 0.00	58.26 -3.26 0.00	57.48 -3.28 0.00	57.55 -3.16 0.00	55.19 -3.09 0.00	55.61 -3.05 0.00	53.26 -2.92 0.00	56.99 -3.06 0.00	56.13 -2.95 0.00	46.56 -2.50 0.00	36.47 -2.27 4.84
OUTOKUMPU-AB____DRP 24206	27.62 -4.84 11.14	25.28 -4.00 12.82	23.39 -3.76 12.44	24.29 -3.57 9.34	23.22 -3.27 8.29	24.28 -3.23 7.24	27.62 -3.35 5.85	34.37 -3.95 0.00	41.73 -4.74 0.00	48.32 -6.40 0.00	53.18 -6.44 0.00	55.96 -6.43 0.00	56.65 -6.72 0.00	55.06 -6.12 0.00	55.00 -6.52 0.00	54.02 -6.74 0.00	54.57 -6.13 0.00	52.39 -5.89 0.00	52.97 -5.69 0.00	50.79 -5.39 0.00	54.28 -5.76 0.00	53.00 -6.09 0.00	43.86 -5.20 0.00	34.02 -4.88 4.68
OXBOW____ 24026	27.57 -4.88 11.16	25.27 -4.00 12.83	23.37 -3.76 12.46	24.28 -3.57 9.35	23.21 -3.27 8.30	24.28 -3.23 7.25	27.62 -3.35 5.86	34.29 -4.02 0.00	41.63 -4.83 0.00	48.21 -6.51 0.00	53.06 -6.56 0.00	55.89 -6.49 0.00	56.52 -6.84 0.00	54.87 -6.30 0.00	54.88 -6.64 0.00	53.89 -6.87 0.00	54.45 -6.25 0.00	52.27 -6.00 0.00	52.91 -5.75 0.00	50.67 -5.51 0.00	54.16 -5.88 0.00	52.94 -6.14 0.00	43.86 -5.20 0.00	34.01 -4.88 4.68
PEEKSKILL____ 23653	39.51 3.14 7.24	36.55 2.78 8.32	34.05 2.53 8.08	33.48 2.34 6.06	31.59 2.19 5.38	32.25 2.19 4.70	35.49 2.47 3.80	41.34 3.03 0.00	50.32 3.86 0.00	59.38 4.65 0.00	64.69 5.07 0.00	67.93 5.55 0.00	69.19 5.83 0.00	66.62 5.44 0.00	67.18 5.66 0.00	66.47 5.71 0.00	66.59 5.89 0.00	63.64 5.36 0.00	64.06 5.40 0.00	61.12 4.94 0.00	65.27 5.22 0.00	64.16 5.08 0.00	53.24 4.17 0.00	43.89 3.36 3.04
PGE MADISON____WINDPWR 24146	31.20 -2.18 10.22	28.49 -1.85 11.76	26.63 -1.54 11.41	27.07 -1.56 8.57	25.82 -1.36 7.61	26.66 -1.46 6.64	29.69 -1.77 5.37	36.78 -1.53 0.00	44.61 -1.86 0.00	52.59 -2.13 0.00	57.53 -2.09 0.00	60.20 -2.18 0.00	61.34 -2.03 0.00	59.28 -1.90 0.00	59.31 -2.21 0.00	58.51 -2.25 0.00	58.46 -2.25 0.00	56.12 -2.16 0.00	56.67 -1.99 0.00	54.33 -1.85 0.00	58.13 -1.92 0.00	56.78 -2.30 0.00	46.71 -2.36 0.00	36.93 -2.35 4.29

PIERCEFIELD___HYD 23852	32.19 -0.57 10.85	29.16 -0.46 12.48	27.04 -0.44 12.11	27.78 -0.33 9.09	26.33 -0.38 8.07	27.33 -0.38 7.05	30.72 -0.41 5.70	37.66 -0.65 0.00	45.58 -0.88 0.00	53.79 -0.93 0.00	57.83 -1.79 0.00	60.51 -1.87 0.00	61.34 -2.03 0.00	59.34 -1.84 0.00	59.61 -1.91 0.00	58.88 -1.88 0.00	59.37 -1.34 0.00	57.23 -1.05 0.00	57.61 -1.06 0.00	55.17 -1.01 0.00	58.85 -1.20 0.00	57.84 -1.24 0.00	48.28 -0.79 0.00	38.28 -0.74 4.55
PINELAWN_CC_1 323563	69.71 4.75 -21.35	68.55 4.38 -22.07	56.13 4.00 -12.54	53.23 3.76 -12.27	56.00 3.51 -17.71	35.32 3.62 3.06	47.22 3.98 -6.42	69.66 4.52 -26.83	72.19 5.48 -20.24	74.08 6.29 -13.06	75.69 6.50 -9.57	75.74 6.99 -6.37	75.98 7.41 -5.20	75.86 7.10 -7.59	76.64 7.26 -7.86	75.68 7.29 -7.62	75.61 7.41 -7.51	75.68 6.88 -10.53	75.69 6.92 -10.11	75.66 6.40 -13.08	78.11 6.73 -11.34	77.01 6.56 -11.37	75.26 5.45 -20.75	72.27 4.75 -23.95
PJM_GEN_KEystone 24065	26.55 -6.37 10.69	23.24 -6.57 12.29	21.44 -6.22 11.94	20.76 -5.95 10.49	20.57 -5.46 8.75	23.36 -5.25 6.15	25.54 -5.67 5.61	33.56 -4.75 0.00	40.89 -5.58 0.00	46.95 -7.77 0.00	51.69 -7.93 0.00	54.33 -8.05 0.00	56.52 -6.84 0.00	54.38 -6.79 0.00	54.26 -7.26 0.00	53.53 -7.23 0.00	53.78 -6.92 0.00	51.63 -6.64 0.00	52.15 -6.51 0.00	50.00 -6.18 0.00	53.50 -6.55 0.00	51.11 -7.98 0.00	41.51 -7.56 0.00	32.38 -6.71 4.49
PLEASANTVLY___LBMP 24000	39.32 3.01 7.30	36.40 2.69 8.39	33.90 2.45 8.15	33.32 2.23 6.12	31.44 2.09 5.43	32.14 2.12 4.74	35.31 2.32 3.83	41.07 2.76 0.00	49.95 3.48 0.00	58.94 4.21 0.00	64.21 4.59 0.00	67.31 4.93 0.00	68.56 5.20 0.00	66.07 4.89 0.00	66.57 5.04 0.00	65.86 5.10 0.00	65.92 5.22 0.00	63.06 4.78 0.00	63.41 4.75 0.00	60.73 4.55 0.00	64.85 4.80 0.00	63.81 4.73 0.00	52.89 3.83 0.00	43.69 3.18 3.06
POLETTI_____ 23519	40.50 4.14 7.25	37.47 3.70 8.34	34.86 3.37 8.09	34.25 3.13 6.07	32.27 2.89 5.39	32.93 2.89 4.71	36.26 3.24 3.81	42.22 3.91 0.00	51.44 4.97 0.00	60.74 6.02 0.00	66.18 6.56 0.00	69.43 7.05 0.00	70.78 7.41 0.00	68.15 6.97 0.00	68.78 7.26 0.00	68.05 7.29 0.00	68.17 7.47 0.00	65.21 6.94 0.00	65.64 6.98 0.00	62.64 6.46 0.00	66.83 6.79 0.00	65.76 6.68 0.00	54.46 5.40 0.00	44.98 4.44 3.04
PORT_JEFF_3 23555	69.62 4.67 -21.35	68.51 4.34 -22.07	56.17 4.04 -12.54	53.23 3.76 -12.27	55.97 3.48 -17.71	35.32 3.62 3.06	47.22 3.98 -6.42	69.32 4.18 -26.83	71.44 4.74 -20.24	72.98 5.20 -13.06	74.32 5.13 -9.57	74.31 5.55 -6.37	74.20 5.64 -5.20	74.46 5.69 -7.59	75.16 5.78 -7.86	74.28 5.89 -7.62	74.28 6.07 -7.51	74.29 5.48 -10.53	74.23 5.46 -10.11	74.26 5.00 -13.08	76.61 5.22 -11.34	75.65 5.20 -11.37	74.28 4.46 -20.75	71.62 4.10 -23.95
PORT_JEFF_4 23616	69.62 4.67 -21.35	68.51 4.34 -22.07	56.17 4.04 -12.54	53.23 3.76 -12.27	55.97 3.48 -17.71	35.32 3.62 3.06	47.22 3.98 -6.42	69.32 4.18 -26.83	71.44 4.74 -20.24	72.98 5.20 -13.06	74.32 5.13 -9.57	74.31 5.55 -6.37	74.20 5.64 -5.20	74.46 5.69 -7.59	75.16 5.78 -7.86	74.28 5.89 -7.62	74.28 6.07 -7.51	74.29 5.48 -10.53	74.23 5.46 -10.11	74.26 5.00 -13.08	76.61 5.22 -11.34	75.65 5.20 -11.37	74.28 4.46 -20.75	71.62 4.10 -23.95
PORT_JEFF_IC 23713	69.71 4.75 -21.35	68.59 4.42 -22.07	56.21 4.08 -12.54	53.31 3.83 -12.27	56.04 3.55 -17.71	35.39 3.68 3.06	47.30 4.05 -6.42	69.43 4.29 -26.83	71.58 4.88 -20.24	73.20 5.42 -13.06	74.62 5.43 -9.57	74.62 5.86 -6.37	74.46 5.89 -5.20	74.76 6.00 -7.59	75.47 6.09 -7.86	74.52 6.14 -7.62	74.52 6.31 -7.51	74.52 5.71 -10.53	74.52 5.75 -10.11	74.54 5.28 -13.08	76.91 5.52 -11.34	75.89 5.44 -11.37	74.48 4.66 -20.75	71.75 4.23 -23.95
PPL PILGRIM_ST_GT1 24216	69.89 4.93 -21.35	68.72 4.55 -22.07	56.33 4.20 -12.54	53.42 3.94 -12.27	56.14 3.65 -17.71	35.49 3.79 3.06	47.41 4.16 -6.42	69.70 4.56 -26.83	72.09 5.39 -20.24	73.86 6.07 -13.06	75.34 6.14 -9.57	75.37 6.61 -6.37	75.34 6.78 -5.20	75.50 6.73 -7.59	76.21 6.83 -7.86	75.13 6.74 -7.62	75.13 6.92 -7.51	75.10 6.29 -10.53	75.11 6.34 -10.11	75.10 5.84 -13.08	77.45 6.06 -11.34	76.60 6.14 -11.37	74.97 5.15 -20.75	72.19 4.66 -23.95
PPL PILGRIM_ST_GT2 24217	69.89 4.93 -21.35	68.72 4.55 -22.07	56.33 4.20 -12.54	53.42 3.94 -12.27	56.14 3.65 -17.71	35.49 3.79 3.06	47.41 4.16 -6.42	69.70 4.56 -26.83	72.09 5.39 -20.24	73.86 6.07 -13.06	75.34 6.14 -9.57	75.37 6.61 -6.37	75.34 6.78 -5.20	75.50 6.73 -7.59	76.21 6.83 -7.86	75.13 6.74 -7.62	75.13 6.92 -7.51	75.10 6.29 -10.53	75.11 6.34 -10.11	75.10 5.84 -13.08	77.45 6.06 -11.34	76.60 6.14 -11.37	74.97 5.15 -20.75	72.19 4.66 -23.95
PPL_SHRM_GT3 24213	69.97 5.01 -21.35	68.80 4.63 -22.07	56.41 4.28 -12.54	53.49 4.02 -12.27	56.21 3.72 -17.71	35.56 3.86 3.06	47.48 4.24 -6.42	69.59 4.44 -26.83	71.72 5.02 -20.24	73.20 5.42 -13.06	74.62 5.43 -9.57	74.62 5.86 -6.37	74.46 5.89 -5.20	74.76 6.00 -7.59	75.47 6.09 -7.86	74.52 6.14 -7.62	74.52 6.31 -7.51	74.52 5.71 -10.53	74.52 5.75 -10.11	74.54 5.28 -13.08	76.91 5.52 -11.34	75.95 5.49 -11.37	74.62 4.81 -20.75	72.01 4.49 -23.95
PPL_SHRM_GT4 24214	69.97 5.01 -21.35	68.80 4.63 -22.07	56.41 4.28 -12.54	53.49 4.02 -12.27	56.21 3.72 -17.71	35.56 3.86 3.06	47.48 4.24 -6.42	69.59 4.44 -26.83	71.72 5.02 -20.24	73.20 5.42 -13.06	74.62 5.43 -9.57	74.62 5.86 -6.37	74.46 5.89 -5.20	74.76 6.00 -7.59	75.47 6.09 -7.86	74.52 6.14 -7.62	74.52 6.31 -7.51	74.52 5.71 -10.53	74.52 5.75 -10.11	74.54 5.28 -13.08	76.91 5.52 -11.34	75.95 5.49 -11.37	74.62 4.81 -20.75	72.01 4.49 -23.95
PROJECT___ORANGE 1 24174	30.34 -1.87 11.39	27.23 -1.77 13.10	25.21 -1.66 12.72	26.10 -1.56 9.54	24.85 -1.46 8.47	25.90 -1.46 7.40	29.30 -1.55 5.98	36.78 -1.53 0.00	44.65 -1.81 0.00	52.48 -2.24 0.00	57.36 -2.27 0.00	59.89 -2.50 0.00	60.77 -2.60 0.00	58.79 -2.39 0.00	59.00 -2.52 0.00	58.15 -2.61 0.00	58.21 -2.49 0.00	55.83 -2.45 0.00	56.26 -2.41 0.00	53.88 -2.30 0.00	57.65 -2.40 0.00	56.78 -2.30 0.00	47.00 -2.06 0.00	36.92 -1.87 4.78
PROJECT___ORANGE 2 24166	30.34 -1.87 11.39	27.23 -1.77 13.10	25.21 -1.66 12.72	26.10 -1.56 9.54	24.85 -1.46 8.47	25.90 -1.46 7.40	29.30 -1.55 5.98	36.78 -1.53 0.00	44.65 -1.81 0.00	52.48 -2.24 0.00	57.36 -2.27 0.00	59.89 -2.50 0.00	60.77 -2.60 0.00	58.79 -2.39 0.00	59.00 -2.52 0.00	58.15 -2.61 0.00	58.21 -2.49 0.00	55.83 -2.45 0.00	56.26 -2.41 0.00	53.88 -2.30 0.00	57.65 -2.40 0.00	56.78 -2.30 0.00	47.00 -2.06 0.00	36.92 -1.87 4.78
PYRITES___HYD 24023	32.42 -0.35 10.84	29.38 -0.25 12.46	27.21 -0.28 12.10	27.97 -0.15 9.08	26.47 -0.24 8.06	27.47 -0.24 7.04	30.88 -0.26 5.69	37.85 -0.46 0.00	45.82 -0.65 0.00	54.12 -0.60 0.00	58.31 -1.31 0.00	61.01 -1.37 0.00	61.91 -1.46 0.00	59.77 -1.41 0.00	60.11 -1.41 0.00	59.36 -1.40 0.00	59.67 -1.03 0.00	57.52 -0.76 0.00	57.96 -0.70 0.00	55.51 -0.67 0.00	59.21 -0.84 0.00	58.14 -0.95 0.00	48.48 -0.59 0.00	38.46 -0.57 4.55
RANKINE_____ 23646	27.35 -5.19 11.07	24.86 -4.50 12.73	22.99 -4.24 12.36	23.87 -4.06 9.28	22.86 -3.69 8.24	23.92 -3.65 7.20	27.18 -3.83 5.81	34.14 -4.18 0.00	41.45 -5.02 0.00	47.94 -6.79 0.00	52.76 -6.86 0.00	55.58 -6.80 0.00	56.52 -6.84 0.00	54.75 -6.42 0.00	54.75 -6.77 0.00	53.83 -6.93 0.00	54.33 -6.37 0.00	52.16 -6.12 0.00	52.74 -5.92 0.00	50.56 -5.62 0.00	54.04 -6.00 0.00	52.58 -6.50 0.00	43.37 -5.69 0.00	33.66 -5.27 4.65

RAVENSWOOD_GT2_1 24244	40.45 4.10 7.25	37.47 3.70 8.34	34.82 3.33 8.09	34.25 3.13 6.07	32.27 2.89 5.39	32.93 2.89 4.71	36.26 3.24 3.81	42.22 3.91 0.00	51.39 4.93 0.00	60.69 5.96 0.00	66.12 6.50 0.00	69.37 6.99 0.00	70.65 7.29 0.00	68.09 6.91 0.00	68.72 7.20 0.00	67.99 7.23 0.00	68.11 7.41 0.00	65.10 6.82 0.00	65.53 6.86 0.00	62.58 6.40 0.00	66.77 6.73 0.00	65.64 6.56 0.00	54.41 5.35 0.00	44.94 4.40 3.04
RAVENSWOOD_GT2_2 24245	40.45 4.10 7.25	37.47 3.70 8.34	34.82 3.33 8.09	34.25 3.13 6.07	32.27 2.89 5.39	32.93 2.89 4.71	36.26 3.24 3.81	42.22 3.91 0.00	51.39 4.93 0.00	60.69 5.96 0.00	66.12 6.50 0.00	69.37 6.99 0.00	70.65 7.29 0.00	68.09 6.91 0.00	68.72 7.20 0.00	67.99 7.23 0.00	68.11 7.41 0.00	65.10 6.82 0.00	65.53 6.86 0.00	62.58 6.40 0.00	66.77 6.73 0.00	65.64 6.56 0.00	54.41 5.35 0.00	44.94 4.40 3.04
RAVENSWOOD_GT2_3 24246	40.50 4.14 7.25	37.47 3.70 8.34	34.86 3.37 8.09	34.25 3.13 6.07	32.27 2.89 5.39	32.97 2.92 4.71	36.26 3.24 3.81	42.22 3.91 0.00	51.44 4.97 0.00	60.74 6.02 0.00	66.18 6.56 0.00	69.43 7.05 0.00	70.71 7.35 0.00	68.15 6.97 0.00	68.72 7.20 0.00	67.99 7.23 0.00	68.17 7.47 0.00	65.15 6.88 0.00	65.59 6.92 0.00	62.64 6.46 0.00	66.83 6.79 0.00	65.70 6.62 0.00	54.46 5.40 0.00	44.98 4.44 3.04
RAVENSWOOD_GT2_4 24247	40.50 4.14 7.25	37.47 3.70 8.34	34.86 3.37 8.09	34.25 3.13 6.07	32.27 2.89 5.39	32.97 2.92 4.71	36.26 3.24 3.81	42.22 3.91 0.00	51.44 4.97 0.00	60.74 6.02 0.00	66.18 6.56 0.00	69.43 7.05 0.00	70.71 7.35 0.00	68.15 6.97 0.00	68.72 7.20 0.00	67.99 7.23 0.00	68.17 7.47 0.00	65.15 6.88 0.00	65.59 6.92 0.00	62.64 6.46 0.00	66.83 6.79 0.00	65.70 6.62 0.00	54.46 5.40 0.00	44.98 4.44 3.04
RAVENSWOOD_GT3_1 24248	40.45 4.10 7.25	37.47 3.70 8.34	34.82 3.33 8.09	34.22 3.09 6.07	32.27 2.89 5.39	32.93 2.89 4.71	36.26 3.24 3.81	42.22 3.91 0.00	51.39 4.93 0.00	60.69 5.96 0.00	66.12 6.50 0.00	69.37 6.99 0.00	70.71 7.35 0.00	68.09 6.91 0.00	68.72 7.20 0.00	67.99 7.23 0.00	68.11 7.41 0.00	65.15 6.88 0.00	65.53 6.86 0.00	62.58 6.40 0.00	66.77 6.73 0.00	65.64 6.56 0.00	54.41 5.35 0.00	44.94 4.40 3.04
RAVENSWOOD_GT3_2 24249	40.45 4.10 7.25	37.47 3.70 8.34	34.82 3.33 8.09	34.22 3.09 6.07	32.27 2.89 5.39	32.93 2.89 4.71	36.26 3.24 3.81	42.22 3.91 0.00	51.39 4.93 0.00	60.69 5.96 0.00	66.12 6.50 0.00	69.37 6.99 0.00	70.71 7.35 0.00	68.09 6.91 0.00	68.72 7.20 0.00	67.99 7.23 0.00	68.11 7.41 0.00	65.15 6.88 0.00	65.53 6.86 0.00	62.58 6.40 0.00	66.77 6.73 0.00	65.64 6.56 0.00	54.41 5.35 0.00	44.94 4.40 3.04
RAVENSWOOD_GT3_3 24250	40.50 4.14 7.25	37.51 3.75 8.34	34.86 3.37 8.09	34.25 3.13 6.07	32.31 2.92 5.39	32.97 2.92 4.71	36.30 3.28 3.81	42.26 3.95 0.00	51.44 4.97 0.00	60.74 6.02 0.00	66.18 6.56 0.00	69.49 7.11 0.00	70.78 7.41 0.00	68.15 6.97 0.00	68.78 7.26 0.00	68.05 7.29 0.00	68.17 7.47 0.00	65.21 6.94 0.00	65.64 6.98 0.00	62.64 6.46 0.00	66.83 6.79 0.00	65.76 6.68 0.00	54.46 5.40 0.00	45.02 4.49 3.04
RAVENSWOOD_GT3_4 24251	40.50 4.14 7.25	37.51 3.75 8.34	34.86 3.37 8.09	34.25 3.13 6.07	32.31 2.92 5.39	32.97 2.92 4.71	36.30 3.28 3.81	42.26 3.95 0.00	51.44 4.97 0.00	60.74 6.02 0.00	66.18 6.56 0.00	69.49 7.11 0.00	70.78 7.41 0.00	68.15 6.97 0.00	68.78 7.26 0.00	68.05 7.29 0.00	68.17 7.47 0.00	65.21 6.94 0.00	65.64 6.98 0.00	62.64 6.46 0.00	66.83 6.79 0.00	65.76 6.68 0.00	54.46 5.40 0.00	45.02 4.49 3.04
RAVENSWOOD_GT_1 23729	62.05 5.49 -12.95	60.17 4.97 -13.10	35.98 4.47 8.09	35.26 4.13 6.07	33.22 3.83 5.39	33.88 3.82 4.71	37.34 4.31 3.80	68.28 5.13 -24.84	66.95 6.51 -13.98	70.15 7.72 -7.71	73.22 8.41 -5.19	71.50 8.92 -0.20	73.79 9.38 -1.05	71.65 8.75 -1.73	70.63 9.11 -0.01	70.00 9.24 0.00	70.24 9.53 0.00	67.20 8.92 0.00	67.70 9.03 0.00	64.67 8.48 0.00	69.00 8.95 0.00	69.00 8.74 -1.17	58.61 7.21 -2.33	49.82 6.01 -0.23
RAVENSWOOD_GT_10 24258	38.23 4.23 9.61	35.09 3.83 10.84	34.94 3.44 8.10	34.33 3.20 6.08	32.34 2.96 5.39	33.00 2.95 4.71	36.37 3.35 3.81	39.44 4.02 2.90	49.90 5.06 1.63	59.95 6.13 0.90	65.69 6.68 0.61	69.53 7.17 0.02	70.78 7.54 0.12	68.17 7.10 0.10	68.90 7.38 0.00	68.17 7.41 0.00	68.29 7.59 0.00	65.33 7.05 0.00	65.76 7.10 0.00	62.81 6.63 0.00	67.01 6.97 0.00	65.81 6.79 0.07	54.47 5.54 0.14	44.92 4.58 3.24
RAVENSWOOD_GT_11 24259	38.23 4.23 9.61	35.09 3.83 10.84	34.94 3.44 8.10	34.33 3.20 6.08	32.34 2.96 5.39	33.00 2.95 4.71	36.37 3.35 3.81	39.44 4.02 2.90	49.90 5.06 1.63	59.95 6.13 0.90	65.69 6.68 0.61	69.53 7.17 0.02	70.78 7.54 0.12	68.17 7.10 0.10	68.90 7.38 0.00	68.17 7.41 0.00	68.29 7.59 0.00	65.33 7.05 0.00	65.76 7.10 0.00	62.81 6.63 0.00	67.01 6.97 0.00	65.81 6.79 0.07	54.47 5.54 0.14	44.92 4.58 3.24
RAVENSWOOD_GT_4 24252	23.93 3.14 22.81	20.02 2.78 24.86	34.03 2.53 8.10	33.50 2.38 6.08	31.61 2.23 5.40	32.31 2.26 4.72	35.52 2.50 3.81	22.16 2.99 19.14	39.51 3.81 10.77	53.49 4.71 5.94	60.75 5.13 4.00	67.91 5.68 0.15	68.45 5.89 0.81	66.15 5.63 0.66	67.30 5.78 0.01	66.53 5.77 0.00	66.59 5.89 0.00	63.70 5.42 0.00	64.00 5.34 0.00	61.07 4.89 0.00	65.21 5.16 0.00	63.65 5.02 0.46	52.18 4.02 0.91	42.53 3.27 4.31
RAVENSWOOD_GT_5 24254	23.93 3.14 22.81	20.02 2.78 24.86	34.03 2.53 8.10	33.50 2.38 6.08	31.61 2.23 5.40	32.31 2.26 4.72	35.52 2.50 3.81	22.16 2.99 19.14	39.51 3.81 10.77	53.49 4.71 5.94	60.75 5.13 4.00	67.91 5.68 0.15	68.45 5.89 0.81	66.15 5.63 0.66	67.30 5.78 0.01	66.53 5.77 0.00	66.59 5.89 0.00	63.70 5.42 0.00	64.00 5.34 0.00	61.07 4.89 0.00	65.21 5.16 0.00	63.65 5.02 0.46	52.18 4.02 0.91	42.53 3.27 4.31
RAVENSWOOD_GT_6 24253	23.93 3.14 22.81	20.02 2.78 24.86	34.03 2.53 8.10	33.50 2.38 6.08	31.61 2.23 5.40	32.31 2.26 4.72	35.52 2.50 3.81	22.16 2.99 19.14	39.51 3.81 10.77	53.49 4.71 5.94	60.75 5.13 4.00	67.91 5.68 0.15	68.45 5.89 0.81	66.15 5.63 0.66	67.30 5.78 0.01	66.53 5.77 0.00	66.59 5.89 0.00	63.70 5.42 0.00	64.00 5.34 0.00	61.07 4.89 0.00	65.21 5.16 0.00	63.65 5.02 0.46	52.18 4.02 0.91	42.53 3.27 4.31
RAVENSWOOD_GT_7 24255	23.93 3.14 22.81	20.02 2.78 24.86	34.03 2.53 8.10	33.50 2.38 6.08	31.61 2.23 5.40	32.31 2.26 4.72	35.52 2.50 3.81	22.16 2.99 19.14	39.51 3.81 10.77	53.49 4.71 5.94	60.75 5.13 4.00	67.91 5.68 0.15	68.45 5.89 0.81	66.15 5.63 0.66	67.30 5.78 0.01	66.53 5.77 0.00	66.59 5.89 0.00	63.70 5.42 0.00	64.00 5.34 0.00	61.07 4.89 0.00	65.21 5.16 0.00	63.65 5.02 0.46	52.18 4.02 0.91	42.53 3.27 4.31
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.23 4.23 9.61	35.09 3.83 10.84	34.94 3.44 8.10	34.33 3.20 6.08	32.34 2.96 5.39	33.00 2.95 4.71	36.37 3.35 3.81	39.44 4.02 2.90	49.90 5.06 1.63	59.95 6.13 0.90	65.69 6.68 0.61	69.53 7.17 0.02	70.78 7.54 0.12	68.17 7.10 0.10	68.90 7.38 0.00	68.17 7.41 0.00	68.29 7.59 0.00	65.33 7.05 0.00	65.76 7.10 0.00	62.81 6.63 0.00	67.01 6.97 0.00	65.81 6.79 0.07	54.47 5.54 0.14	44.92 4.58 3.24

RAVENSWOOD_GT_9 24257	38.23 4.23 9.61	35.09 3.83 10.84	34.94 3.44 8.10	34.33 3.20 6.08	32.34 2.96 5.39	33.00 2.95 4.71	36.37 3.35 3.81	39.44 4.02 2.90	49.90 5.06 1.63	59.95 6.13 0.90	65.69 6.68 0.61	69.53 7.17 0.02	70.78 7.54 0.12	68.17 7.10 0.10	68.90 7.38 0.00	68.17 7.41 0.00	68.29 7.59 0.00	65.33 7.05 0.00	65.76 7.10 0.00	62.81 6.63 0.00	67.01 6.97 0.00	65.81 6.79 0.07	54.47 5.54 0.14	44.92 4.58 3.24
RAVENSWOOD___1 23533	62.05 5.49 -12.95	60.17 4.97 -13.10	35.98 4.47 8.09	35.26 4.13 6.07	33.22 3.83 5.39	33.88 3.82 4.71	37.34 4.31 3.80	68.28 5.13 -24.84	66.95 6.51 -13.98	70.15 7.72 -7.71	73.22 8.41 -5.19	71.50 8.92 -0.20	73.79 9.38 -1.05	71.65 8.75 -1.73	70.63 9.11 -0.01	70.00 9.24 0.00	70.24 9.53 0.00	67.20 8.92 0.00	67.70 9.03 0.00	64.67 8.48 0.00	69.00 8.95 0.00	69.00 8.74 -1.17	58.61 7.21 -2.33	49.82 6.01 -0.23
RAVENSWOOD___2 23534	62.05 5.49 -12.95	60.17 4.97 -13.10	35.98 4.47 8.09	35.26 4.13 6.07	33.22 3.83 5.39	33.88 3.82 4.71	37.34 4.31 3.80	68.28 5.13 -24.84	66.95 6.51 -13.98	70.15 7.72 -7.71	73.22 8.41 -5.19	71.50 8.92 -0.20	73.79 9.38 -1.05	71.65 8.75 -1.73	70.63 9.11 -0.01	70.00 9.24 0.00	70.24 9.53 0.00	67.20 8.92 0.00	67.70 9.03 0.00	64.67 8.48 0.00	69.00 8.95 0.00	69.00 8.74 -1.17	58.61 7.21 -2.33	49.82 6.01 -0.23
RAVENSWOOD___3 23535	40.45 4.10 7.25	37.47 3.70 8.34	34.82 3.33 8.09	34.25 3.13 6.07	32.27 2.89 5.39	32.93 2.89 4.71	36.26 3.24 3.81	42.22 3.91 0.00	51.39 4.93 0.00	60.69 5.96 0.00	66.12 6.50 0.00	69.37 6.99 0.00	70.71 7.35 0.00	68.09 6.91 0.00	68.72 7.20 0.00	67.99 7.23 0.00	68.11 7.41 0.00	65.15 6.88 0.00	65.53 6.86 0.00	62.58 6.40 0.00	66.77 6.73 0.00	65.64 6.56 0.00	54.41 5.35 0.00	44.98 4.44 3.04
RAVENSWOOD___4 23820	62.05 5.49 -12.95	60.17 4.97 -13.10	35.98 4.47 8.09	35.26 4.13 6.07	33.22 3.83 5.39	33.88 3.82 4.71	37.34 4.31 3.80	68.28 5.13 -24.84	66.95 6.51 -13.98	70.15 7.72 -7.71	73.22 8.41 -5.19	71.50 8.92 -0.20	73.79 9.38 -1.05	71.65 8.75 -1.73	70.63 9.11 -0.01	70.00 9.24 0.00	70.24 9.53 0.00	67.20 8.92 0.00	67.70 9.03 0.00	64.67 8.48 0.00	69.00 8.95 0.00	69.00 8.74 -1.17	58.61 7.21 -2.33	49.82 6.01 -0.23
RCPL_TRUST___DRP 24196	40.45 4.10 7.25	37.42 3.66 8.34	34.82 3.33 8.09	34.22 3.09 6.07	32.24 2.85 5.39	32.93 2.89 4.71	36.22 3.20 3.81	42.18 3.87 0.00	51.39 4.93 0.00	60.69 5.96 0.00	66.12 6.50 0.00	69.43 7.05 0.00	70.71 7.35 0.00	68.09 6.91 0.00	68.72 7.20 0.00	67.99 7.23 0.00	68.11 7.41 0.00	65.15 6.88 0.00	65.53 6.86 0.00	62.58 6.40 0.00	66.77 6.73 0.00	65.64 6.56 0.00	54.41 5.35 0.00	44.94 4.40 3.04
RENSSELAER___COGEN 23796	37.98 2.18 7.80	35.02 1.89 8.97	32.66 1.78 8.71	32.30 1.64 6.54	30.57 1.60 5.80	31.36 1.67 5.07	34.42 1.69 4.10	40.15 1.84 0.00	48.74 2.28 0.00	57.46 2.74 0.00	62.60 2.98 0.00	65.56 3.18 0.00	66.72 3.36 0.00	64.29 3.12 0.00	64.72 3.20 0.00	63.98 3.22 0.00	63.98 3.28 0.00	61.19 2.91 0.00	61.54 2.87 0.00	58.99 2.81 0.00	63.11 3.06 0.00	62.10 3.01 0.00	51.52 2.45 0.00	42.48 2.18 3.27
REVERE_CPPR_DRP 24186	31.84 -0.39 11.38	28.63 -0.38 13.08	26.53 -0.36 12.70	27.37 -0.30 9.53	26.04 -0.28 8.46	27.05 -0.31 7.40	30.56 -0.29 5.97	38.05 -0.27 0.00	46.14 -0.33 0.00	54.61 -0.11 0.00	59.56 -0.06 0.00	62.26 -0.12 0.00	63.24 -0.13 0.00	61.05 -0.12 0.00	61.27 -0.25 0.00	60.46 -0.30 0.00	60.28 -0.42 0.00	57.87 -0.41 0.00	58.43 -0.23 0.00	55.96 -0.22 0.00	59.87 -0.18 0.00	58.85 -0.24 0.00	48.67 -0.39 0.00	38.24 -0.57 4.77
ROCHESTER_9_IC 23652	29.29 -3.01 11.30	26.40 -2.69 13.00	24.44 -2.53 12.62	25.42 -2.31 9.47	24.18 -2.19 8.41	25.22 -2.19 7.35	28.72 -2.17 5.93	35.94 -2.38 0.00	43.82 -2.65 0.00	51.17 -3.56 0.00	55.98 -3.64 0.00	58.76 -3.62 0.00	59.50 -3.87 0.00	57.69 -3.49 0.00	57.83 -3.69 0.00	56.93 -3.83 0.00	57.24 -3.46 0.00	54.96 -3.32 0.00	55.44 -3.23 0.00	53.09 -3.09 0.00	56.69 -3.36 0.00	55.66 -3.43 0.00	46.12 -2.94 0.00	35.91 -2.92 4.74
ROSETON___1 23587	39.20 2.83 7.24	36.30 2.53 8.32	33.81 2.30 8.08	33.26 2.12 6.06	31.38 1.98 5.38	32.07 2.02 4.70	35.24 2.21 3.80	40.96 2.64 0.00	49.81 3.35 0.00	58.77 4.05 0.00	64.03 4.41 0.00	67.19 4.80 0.00	68.37 5.01 0.00	65.88 4.71 0.00	66.44 4.92 0.00	65.68 4.92 0.00	65.74 5.04 0.00	62.88 4.60 0.00	63.24 4.58 0.00	60.56 4.38 0.00	64.67 4.62 0.00	63.57 4.49 0.00	52.75 3.68 0.00	43.55 3.01 3.04
ROSETON___2 23588	39.20 2.83 7.24	36.30 2.53 8.32	33.81 2.30 8.08	33.26 2.12 6.06	31.38 1.98 5.38	32.07 2.02 4.70	35.24 2.21 3.80	40.96 2.64 0.00	49.81 3.35 0.00	58.77 4.05 0.00	64.03 4.41 0.00	67.19 4.80 0.00	68.37 5.01 0.00	65.88 4.71 0.00	66.44 4.92 0.00	65.68 4.92 0.00	65.74 5.04 0.00	62.88 4.60 0.00	63.24 4.58 0.00	60.56 4.38 0.00	64.67 4.62 0.00	63.57 4.49 0.00	52.75 3.68 0.00	43.55 3.01 3.04
RUSSELL___1 23602	29.63 -2.66 11.31	26.64 -2.44 13.01	24.62 -2.34 12.64	25.64 -2.08 9.48	24.31 -2.05 8.42	25.35 -2.05 7.36	28.90 -1.99 5.94	36.32 -1.99 0.00	44.42 -2.04 0.00	51.28 -3.45 0.00	56.10 -3.52 0.00	58.95 -3.43 0.00	59.69 -3.68 0.00	57.87 -3.30 0.00	58.01 -3.51 0.00	57.11 -3.65 0.00	57.30 -3.40 0.00	55.07 -3.21 0.00	55.50 -3.17 0.00	53.09 -3.09 0.00	56.69 -3.36 0.00	55.72 -3.37 0.00	46.71 -2.36 0.00	36.34 -2.48 4.75
RUSSELL___2 23532	29.63 -2.66 11.31	26.64 -2.44 13.01	24.62 -2.34 12.64	25.64 -2.08 9.48	24.31 -2.05 8.42	25.35 -2.05 7.36	28.90 -1.99 5.94	36.32 -1.99 0.00	44.42 -2.04 0.00	51.28 -3.45 0.00	56.10 -3.52 0.00	58.95 -3.43 0.00	59.69 -3.68 0.00	57.87 -3.30 0.00	58.01 -3.51 0.00	57.11 -3.65 0.00	57.30 -3.40 0.00	55.07 -3.21 0.00	55.50 -3.17 0.00	53.09 -3.09 0.00	56.69 -3.36 0.00	55.72 -3.37 0.00	46.71 -2.36 0.00	36.34 -2.48 4.75
RUSSELL___3 23549	29.29 -3.01 11.30	26.40 -2.69 13.00	24.44 -2.53 12.62	25.42 -2.31 9.47	24.14 -2.23 8.41	25.22 -2.19 7.35	28.72 -2.17 5.93	35.98 -2.34 0.00	43.91 -2.56 0.00	51.11 -3.61 0.00	55.81 -3.82 0.00	58.51 -3.87 0.00	59.25 -4.12 0.00	57.44 -3.73 0.00	57.58 -3.94 0.00	56.69 -4.07 0.00	57.00 -3.70 0.00	54.72 -3.55 0.00	55.14 -3.52 0.00	52.87 -3.31 0.00	56.45 -3.60 0.00	55.42 -3.66 0.00	46.22 -2.85 0.00	35.96 -2.88 4.74
RUSSELL___4 23556	29.59 -2.70 11.31	26.64 -2.44 13.01	24.58 -2.38 12.64	25.64 -2.08 9.48	24.31 -2.05 8.42	25.35 -2.05 7.36	28.90 -1.99 5.94	36.28 -2.03 0.00	44.37 -2.09 0.00	51.28 -3.45 0.00	56.10 -3.52 0.00	58.89 -3.49 0.00	59.63 -3.74 0.00	57.81 -3.36 0.00	57.95 -3.57 0.00	57.05 -3.71 0.00	57.30 -3.40 0.00	55.01 -3.26 0.00	55.44 -3.23 0.00	53.03 -3.15 0.00	56.69 -3.36 0.00	55.72 -3.37 0.00	46.71 -2.36 0.00	36.30 -2.53 4.75
RUSSELL___STATION 23914	29.29 -3.01 11.30	26.40 -2.69 13.00	24.44 -2.53 12.62	25.42 -2.31 9.47	24.14 -2.23 8.41	25.22 -2.19 7.35	28.72 -2.17 5.93	35.98 -2.34 0.00	43.91 -2.56 0.00	51.11 -3.61 0.00	55.81 -3.82 0.00	58.51 -3.87 0.00	59.25 -4.12 0.00	57.44 -3.73 0.00	57.58 -3.94 0.00	56.69 -4.07 0.00	57.00 -3.70 0.00	54.72 -3.55 0.00	55.14 -3.52 0.00	52.87 -3.31 0.00	56.45 -3.60 0.00	55.42 -3.66 0.00	46.22 -2.85 0.00	35.96 -2.88 4.74

S SALMON___HYD 24043	30.73 -1.48 11.39	27.57 -1.43 13.10	25.53 -1.35 12.72	26.43 -1.23 9.54	25.12 -1.18 8.47	26.14 -1.22 7.40	29.67 -1.18 5.98	37.13 -1.19 0.00	44.98 -1.49 0.00	53.03 -1.70 0.00	57.83 -1.79 0.00	60.39 -2.00 0.00	61.27 -2.09 0.00	59.28 -1.90 0.00	59.49 -2.03 0.00	58.69 -2.07 0.00	58.64 -2.06 0.00	56.24 -2.04 0.00	56.73 -1.94 0.00	54.33 -1.85 0.00	58.13 -1.92 0.00	57.25 -1.83 0.00	47.40 -1.67 0.00	37.23 -1.57 4.78
SELKIRK___II 23799	37.57 1.70 7.74	34.71 1.52 8.90	32.37 1.43 8.64	32.06 1.34 6.49	30.31 1.29 5.76	31.05 1.32 5.03	34.09 1.33 4.06	39.62 1.30 0.00	47.95 1.49 0.00	56.37 1.64 0.00	61.41 1.79 0.00	64.25 1.87 0.00	65.39 2.03 0.00	63.07 1.90 0.00	63.49 1.97 0.00	62.70 1.94 0.00	62.71 2.00 0.00	60.03 1.75 0.00	60.36 1.70 0.00	57.87 1.69 0.00	61.85 1.80 0.00	60.91 1.83 0.00	50.68 1.62 0.00	41.85 1.53 3.25
SELKIRK___I 23801	37.53 1.66 7.73	34.64 1.43 8.89	32.31 1.35 8.63	31.99 1.26 6.48	30.25 1.22 5.75	30.99 1.25 5.02	33.91 1.14 4.06	39.58 1.26 0.00	48.05 1.58 0.00	56.64 1.92 0.00	61.65 2.03 0.00	64.57 2.18 0.00	65.71 2.34 0.00	63.31 2.14 0.00	63.80 2.28 0.00	63.01 2.25 0.00	63.01 2.31 0.00	60.32 2.04 0.00	60.66 1.99 0.00	58.15 1.97 0.00	62.15 2.10 0.00	61.21 2.13 0.00	50.78 1.72 0.00	41.86 1.53 3.24
SENECA OSWGO___HYD 24041	30.20 -1.96 11.44	27.09 -1.85 13.15	25.08 -1.74 12.77	25.98 -1.64 9.59	24.70 -1.57 8.51	25.76 -1.56 7.44	29.24 -1.58 6.01	36.78 -1.53 0.00	44.65 -1.81 0.00	52.48 -2.24 0.00	57.30 -2.33 0.00	59.76 -2.62 0.00	60.64 -2.72 0.00	58.67 -2.51 0.00	58.81 -2.71 0.00	57.97 -2.79 0.00	58.03 -2.67 0.00	55.71 -2.56 0.00	56.14 -2.52 0.00	53.76 -2.42 0.00	57.53 -2.52 0.00	56.72 -2.36 0.00	46.96 -2.11 0.00	36.82 -1.96 4.80
SENECA___ENERGY 23797	29.40 -2.97 11.24	26.39 -2.78 12.93	24.47 -2.57 12.55	25.33 -2.46 9.42	24.12 -2.30 8.36	25.16 -2.29 7.31	28.57 -2.36 5.90	36.05 -2.26 0.00	43.77 -2.70 0.00	51.22 -3.50 0.00	56.04 -3.58 0.00	58.64 -3.74 0.00	59.69 -3.68 0.00	57.75 -3.43 0.00	57.83 -3.69 0.00	56.99 -3.77 0.00	57.12 -3.58 0.00	54.84 -3.44 0.00	55.26 -3.40 0.00	52.92 -3.26 0.00	56.69 -3.36 0.00	55.54 -3.54 0.00	45.88 -3.19 0.00	35.90 -2.96 4.72
SHOEMAKER___GT 23640	38.89 2.40 7.11	36.02 2.10 8.18	33.55 1.90 7.94	33.03 1.79 5.96	31.16 1.67 5.29	31.81 1.67 4.62	34.97 1.88 3.74	40.61 2.30 0.00	49.35 2.88 0.00	58.23 3.50 0.00	63.44 3.82 0.00	66.56 4.18 0.00	67.74 4.37 0.00	65.33 4.16 0.00	65.77 4.24 0.00	65.07 4.31 0.00	65.13 4.43 0.00	62.30 4.02 0.00	62.65 3.99 0.00	59.94 3.76 0.00	64.01 3.96 0.00	62.92 3.84 0.00	52.16 3.09 0.00	43.12 2.53 2.99
SHOREHAM_IC_1 23715	69.97 5.01 -21.35	68.80 4.63 -22.07	56.41 4.28 -12.54	53.49 4.02 -12.27	56.21 3.72 -17.71	35.56 3.86 3.06	47.48 4.24 -6.42	69.59 4.44 -26.83	71.72 5.02 -20.24	73.20 5.42 -13.06	74.62 5.43 -9.57	74.62 5.86 -6.37	74.46 5.89 -5.20	74.76 6.00 -7.59	75.47 6.09 -7.86	74.52 6.14 -7.62	74.52 6.31 -7.51	74.52 5.71 -10.53	74.52 5.75 -10.11	74.54 5.28 -13.08	76.91 5.52 -11.34	75.95 5.49 -11.37	74.62 4.81 -20.75	72.01 4.49 -23.95
SHOREHAM_IC_2 23716	69.97 5.01 -21.35	68.80 4.63 -22.07	56.41 4.28 -12.54	53.49 4.02 -12.27	56.21 3.72 -17.71	35.56 3.86 3.06	47.48 4.24 -6.42	69.59 4.44 -26.83	71.72 5.02 -20.24	73.20 5.42 -13.06	74.62 5.43 -9.57	74.62 5.86 -6.37	74.46 5.89 -5.20	74.76 6.00 -7.59	75.47 6.09 -7.86	74.52 6.14 -7.62	74.52 6.31 -7.51	74.52 5.71 -10.53	74.52 5.75 -10.11	74.54 5.28 -13.08	76.91 5.52 -11.34	75.95 5.49 -11.37	74.62 4.81 -20.75	72.01 4.49 -23.95
SISSONVILLE____ 23735	32.19 -0.57 10.85	29.16 -0.46 12.48	27.04 -0.44 12.11	27.78 -0.33 9.09	26.33 -0.38 8.07	27.33 -0.38 7.05	30.72 -0.41 5.70	37.66 -0.65 0.00	45.58 -0.88 0.00	53.79 -0.93 0.00	57.83 -1.79 0.00	60.51 -1.87 0.00	61.34 -2.03 0.00	59.34 -1.84 0.00	59.61 -1.91 0.00	58.88 -1.88 0.00	59.37 -1.34 0.00	57.23 -1.05 0.00	57.61 -1.06 0.00	55.17 -1.01 0.00	58.85 -1.20 0.00	57.84 -1.24 0.00	48.28 -0.79 0.00	38.28 -0.74 4.55
SITHE_IND_GS1 24169	29.61 -2.40 11.60	26.49 -2.27 13.34	24.50 -2.14 12.95	25.47 -2.01 9.72	24.27 -1.88 8.63	25.34 -1.88 7.54	28.78 -1.95 6.09	36.32 -1.99 0.00	44.05 -2.42 0.00	51.77 -2.96 0.00	56.52 -3.10 0.00	58.95 -3.43 0.00	59.75 -3.61 0.00	57.75 -3.43 0.00	57.95 -3.57 0.00	57.18 -3.58 0.00	57.24 -3.46 0.00	54.96 -3.32 0.00	55.32 -3.34 0.00	52.98 -3.20 0.00	56.75 -3.30 0.00	55.95 -3.13 0.00	46.47 -2.60 0.00	36.31 -2.40 4.87
SITHE_IND_GS2 24170	29.61 -2.40 11.60	26.49 -2.27 13.34	24.50 -2.14 12.95	25.47 -2.01 9.72	24.27 -1.88 8.63	25.34 -1.88 7.54	28.78 -1.95 6.09	36.32 -1.99 0.00	44.05 -2.42 0.00	51.77 -2.96 0.00	56.52 -3.10 0.00	58.95 -3.43 0.00	59.75 -3.61 0.00	57.75 -3.43 0.00	57.95 -3.57 0.00	57.18 -3.58 0.00	57.24 -3.46 0.00	54.96 -3.32 0.00	55.32 -3.34 0.00	52.98 -3.20 0.00	56.75 -3.30 0.00	55.95 -3.13 0.00	46.47 -2.60 0.00	36.31 -2.40 4.87
SITHE_IND_GS3 24171	29.61 -2.40 11.60	26.49 -2.27 13.34	24.50 -2.14 12.95	25.47 -2.01 9.72	24.27 -1.88 8.63	25.34 -1.88 7.54	28.78 -1.95 6.09	36.32 -1.99 0.00	44.05 -2.42 0.00	51.77 -2.96 0.00	56.52 -3.10 0.00	58.95 -3.43 0.00	59.75 -3.61 0.00	57.75 -3.43 0.00	57.95 -3.57 0.00	57.18 -3.58 0.00	57.24 -3.46 0.00	54.96 -3.32 0.00	55.32 -3.34 0.00	52.98 -3.20 0.00	56.75 -3.30 0.00	55.95 -3.13 0.00	46.47 -2.60 0.00	36.31 -2.40 4.87
SITHE_IND_GS4 24172	29.61 -2.40 11.60	26.49 -2.27 13.34	24.50 -2.14 12.95	25.47 -2.01 9.72	24.27 -1.88 8.63	25.34 -1.88 7.54	28.78 -1.95 6.09	36.32 -1.99 0.00	44.05 -2.42 0.00	51.77 -2.96 0.00	56.52 -3.10 0.00	58.95 -3.43 0.00	59.75 -3.61 0.00	57.75 -3.43 0.00	57.95 -3.57 0.00	57.18 -3.58 0.00	57.24 -3.46 0.00	54.96 -3.32 0.00	55.32 -3.34 0.00	52.98 -3.20 0.00	56.75 -3.30 0.00	55.95 -3.13 0.00	46.47 -2.60 0.00	36.31 -2.40 4.87
SITHE___BATAVIA 24024	28.16 -4.23 11.22	25.62 -3.58 12.90	23.66 -3.40 12.53	24.64 -3.16 9.40	23.48 -2.96 8.35	24.55 -2.92 7.29	27.99 -2.95 5.89	34.87 -3.45 0.00	42.47 -4.00 0.00	49.31 -5.42 0.00	54.20 -5.43 0.00	57.02 -5.36 0.00	57.79 -5.58 0.00	56.04 -5.14 0.00	56.05 -5.48 0.00	55.11 -5.65 0.00	55.60 -5.10 0.00	53.38 -4.90 0.00	53.91 -4.75 0.00	51.63 -4.55 0.00	55.18 -4.86 0.00	54.00 -5.08 0.00	44.70 -4.37 0.00	34.69 -4.18 4.71
SITHE___INDEPEND 23800	29.61 -2.40 11.60	26.49 -2.27 13.34	24.50 -2.14 12.95	25.47 -2.01 9.72	24.27 -1.88 8.63	25.34 -1.88 7.54	28.78 -1.95 6.09	36.32 -1.99 0.00	44.05 -2.42 0.00	51.77 -2.96 0.00	56.52 -3.10 0.00	58.95 -3.43 0.00	59.75 -3.61 0.00	57.75 -3.43 0.00	57.95 -3.57 0.00	57.18 -3.58 0.00	57.24 -3.46 0.00	54.96 -3.32 0.00	55.32 -3.34 0.00	52.98 -3.20 0.00	56.75 -3.30 0.00	55.95 -3.13 0.00	46.47 -2.60 0.00	36.31 -2.40 4.87
SITHE___MASSENA 23902	32.36 -0.52 10.73	29.38 -0.38 12.33	27.22 -0.40 11.98	27.88 -0.33 8.99	26.45 -0.35 7.98	27.44 -0.35 6.97	30.79 -0.41 5.63	37.66 -0.65 0.00	45.63 -0.84 0.00	53.79 -0.93 0.00	58.43 -1.19 0.00	61.13 -1.25 0.00	61.97 -1.39 0.00	59.89 -1.28 0.00	60.23 -1.29 0.00	59.48 -1.28 0.00	59.37 -1.34 0.00	57.23 -1.05 0.00	57.61 -1.06 0.00	55.17 -1.01 0.00	58.85 -1.20 0.00	57.84 -1.24 0.00	48.28 -0.79 0.00	38.42 -0.65 4.50

SITHE___OGDNSBRG 24021	32.47 -0.35 10.79	29.48 -0.21 12.41	27.31 -0.24 12.05	28.01 -0.15 9.04	26.55 -0.21 8.03	27.54 -0.21 7.01	30.90 -0.26 5.66	37.82 -0.50 0.00	45.77 -0.70 0.00	54.07 -0.66 0.00	58.73 -0.89 0.00	61.45 -0.94 0.00	62.29 -1.08 0.00	60.20 -0.98 0.00	60.48 -1.05 0.00	59.79 -0.97 0.00	59.61 -1.09 0.00	57.46 -0.82 0.00	57.96 -0.70 0.00	55.51 -0.67 0.00	59.21 -0.84 0.00	58.14 -0.95 0.00	48.43 -0.64 0.00	38.48 -0.57 4.53
SITHE___STERLING 23777	31.56 -0.65 11.39	28.41 -0.59 13.10	26.32 -0.55 12.72	27.14 -0.52 9.54	25.82 -0.49 8.47	26.84 -0.52 7.40	30.33 -0.52 5.98	37.82 -0.50 0.00	45.91 -0.56 0.00	54.18 -0.55 0.00	59.14 -0.48 0.00	61.76 -0.62 0.00	62.79 -0.57 0.00	60.62 -0.55 0.00	60.84 -0.68 0.00	60.03 -0.73 0.00	59.91 -0.79 0.00	57.52 -0.76 0.00	58.02 -0.65 0.00	55.56 -0.62 0.00	59.45 -0.60 0.00	58.49 -0.59 0.00	48.38 -0.69 0.00	38.01 -0.78 4.78
SOUTH CAIRO___GT 23612	38.49 2.35 7.47	35.65 2.15 8.59	33.15 1.90 8.34	32.69 1.75 6.26	30.96 1.74 5.56	31.61 1.70 4.86	34.86 1.95 3.92	40.42 2.11 0.00	49.11 2.65 0.00	57.84 3.12 0.00	63.08 3.46 0.00	66.12 3.74 0.00	67.23 3.87 0.00	64.91 3.73 0.00	65.27 3.75 0.00	64.53 3.77 0.00	64.59 3.88 0.00	61.66 3.38 0.00	61.95 3.29 0.00	59.44 3.26 0.00	63.53 3.48 0.00	62.33 3.25 0.00	51.62 2.55 0.00	42.66 2.22 3.14
SOUTH HAMPTN___IC 23720	71.02 6.06 -21.35	69.73 5.56 -22.07	57.28 5.15 -12.54	54.28 4.80 -12.27	56.94 4.45 -17.71	36.29 4.59 3.06	48.29 5.05 -6.42	70.62 5.48 -26.83	73.21 6.51 -20.24	75.17 7.39 -13.06	76.89 7.69 -9.57	76.99 8.23 -6.37	76.87 8.30 -5.20	77.09 8.32 -7.59	77.87 8.49 -7.86	76.83 8.45 -7.62	76.89 8.68 -7.51	76.79 7.98 -10.53	76.75 7.98 -10.11	76.73 7.47 -13.08	79.31 7.93 -11.34	78.07 7.62 -11.37	76.24 6.43 -20.75	73.28 5.75 -23.95
SOUTHOLD___IC 23719	71.41 6.45 -21.35	70.06 5.89 -22.07	57.55 5.42 -12.54	54.54 5.06 -12.27	57.22 4.73 -17.71	36.57 4.87 3.06	48.59 5.34 -6.42	70.97 5.82 -26.83	73.72 7.02 -20.24	75.77 7.99 -13.06	77.60 8.41 -9.57	77.74 8.98 -6.37	77.63 9.06 -5.20	77.88 9.11 -7.59	78.61 9.23 -7.86	77.56 9.17 -7.62	77.62 9.41 -7.51	77.49 8.68 -10.53	77.45 8.68 -10.11	77.41 8.15 -13.08	80.09 8.71 -11.34	78.72 8.27 -11.37	76.73 6.92 -20.75	73.67 6.14 -23.95
ST LAWRENCE___ 23600	32.21 -0.70 10.70	29.24 -0.55 12.31	27.09 -0.55 11.95	27.75 -0.48 8.97	26.33 -0.49 7.96	27.32 -0.49 6.96	30.65 -0.55 5.62	37.51 -0.80 0.00	45.44 -1.02 0.00	53.52 -1.20 0.00	58.25 -1.37 0.00	60.95 -1.43 0.00	61.78 -1.58 0.00	59.71 -1.47 0.00	60.04 -1.48 0.00	59.30 -1.46 0.00	59.12 -1.58 0.00	56.94 -1.34 0.00	57.37 -1.29 0.00	54.89 -1.29 0.00	58.61 -1.44 0.00	57.61 -1.48 0.00	48.04 -1.03 0.00	38.30 -0.78 4.49
STATION 5_MISC_HYD 23604	29.63 -2.66 11.31	26.60 -2.48 13.01	24.50 -2.45 12.64	25.64 -2.08 9.48	24.20 -2.16 8.42	25.29 -2.12 7.36	28.86 -2.03 5.94	36.36 -1.95 0.00	44.65 -1.81 0.00	51.99 -2.74 0.00	57.00 -2.62 0.00	59.82 -2.56 0.00	60.64 -2.72 0.00	58.79 -2.39 0.00	58.94 -2.58 0.00	58.03 -2.73 0.00	58.27 -2.43 0.00	55.95 -2.33 0.00	56.38 -2.29 0.00	53.88 -2.30 0.00	57.59 -2.46 0.00	56.48 -2.60 0.00	46.91 -2.16 0.00	36.39 -2.44 4.75
STURGEON_POOL_HYD 23609	39.05 2.75 7.30	36.19 2.48 8.39	33.66 2.22 8.15	33.13 2.05 6.12	31.30 1.95 5.43	31.93 1.91 4.74	35.20 2.21 3.83	40.96 2.64 0.00	49.86 3.39 0.00	58.83 4.10 0.00	64.09 4.47 0.00	67.25 4.87 0.00	68.43 5.07 0.00	66.01 4.83 0.00	66.50 4.98 0.00	65.74 4.98 0.00	65.80 5.10 0.00	62.88 4.60 0.00	63.24 4.58 0.00	60.56 4.38 0.00	64.67 4.62 0.00	63.51 4.43 0.00	52.60 3.53 0.00	43.35 2.83 3.06
SYRACUSE___POWER 24017	30.33 -1.92 11.35	27.27 -1.77 13.06	25.29 -1.62 12.68	26.13 -1.56 9.51	24.91 -1.43 8.45	25.89 -1.49 7.38	29.32 -1.55 5.96	36.78 -1.53 0.00	44.65 -1.81 0.00	52.54 -2.19 0.00	57.36 -2.27 0.00	59.89 -2.50 0.00	60.83 -2.53 0.00	58.85 -2.32 0.00	58.94 -2.58 0.00	58.15 -2.61 0.00	58.21 -2.49 0.00	55.83 -2.45 0.00	56.26 -2.41 0.00	53.88 -2.30 0.00	57.71 -2.34 0.00	56.78 -2.30 0.00	47.00 -2.06 0.00	36.89 -1.92 4.76
Stony___Brook 24151	69.71 4.75 -21.35	68.59 4.42 -22.07	56.21 4.08 -12.54	53.31 3.83 -12.27	56.04 3.55 -17.71	35.39 3.68 3.06	47.30 4.05 -6.42	69.43 4.29 -26.83	71.58 4.88 -20.24	73.20 5.42 -13.06	74.62 5.43 -9.57	74.62 5.86 -6.37	74.46 5.89 -5.20	74.76 6.00 -7.59	75.47 6.09 -7.86	74.52 6.14 -7.62	74.52 6.31 -7.51	74.52 5.71 -10.53	74.52 5.75 -10.11	74.54 5.28 -13.08	76.91 5.52 -11.34	75.89 5.44 -11.37	74.48 4.66 -20.75	71.75 4.23 -23.95
UPPER HUDSON___HYD 24058	37.41 1.96 8.16	34.32 1.60 9.38	31.91 1.43 9.11	31.74 1.38 6.84	30.10 1.39 6.07	31.06 1.60 5.30	34.13 1.58 4.28	40.00 1.69 0.00	48.60 2.14 0.00	57.41 2.68 0.00	61.89 2.27 0.00	64.75 2.37 0.00	65.33 1.96 0.00	62.89 1.71 0.00	63.24 1.72 0.00	62.58 1.82 0.00	63.19 2.49 0.00	60.38 2.10 0.00	60.72 2.05 0.00	58.88 2.70 0.00	63.05 3.00 0.00	61.98 2.90 0.00	51.27 2.21 0.00	42.29 2.14 3.42
UPPER RAQUET___HYD 24056	32.19 -0.57 10.85	29.16 -0.46 12.48	27.04 -0.44 12.11	27.78 -0.33 9.09	26.33 -0.38 8.07	27.33 -0.38 7.05	30.72 -0.41 5.70	37.66 -0.65 0.00	45.58 -0.88 0.00	53.79 -0.93 0.00	57.83 -1.79 0.00	60.51 -1.87 0.00	61.34 -2.03 0.00	59.34 -1.84 0.00	59.61 -1.91 0.00	58.88 -1.88 0.00	59.37 -1.34 0.00	57.23 -1.05 0.00	57.61 -1.06 0.00	55.17 -1.01 0.00	58.85 -1.20 0.00	57.84 -1.24 0.00	48.28 -0.79 0.00	38.28 -0.74 4.55
VISCHER___FERRY HYD 24020	38.01 2.27 7.86	34.99 1.94 9.04	32.63 1.82 8.78	32.32 1.71 6.59	30.60 1.67 5.85	31.46 1.81 5.11	34.50 1.80 4.13	40.23 1.92 0.00	48.84 2.37 0.00	57.62 2.90 0.00	62.72 3.10 0.00	65.63 3.24 0.00	66.79 3.42 0.00	64.29 3.12 0.00	64.72 3.20 0.00	63.98 3.22 0.00	64.04 3.34 0.00	61.25 2.97 0.00	61.60 2.93 0.00	59.10 2.92 0.00	63.23 3.18 0.00	62.21 3.13 0.00	51.57 2.50 0.00	42.63 2.35 3.30
WADING RIVER_IC_1 23522	69.89 4.93 -21.35	68.67 4.50 -22.07	56.33 4.20 -12.54	53.38 3.91 -12.27	56.11 3.62 -17.71	35.46 3.75 3.06	47.37 4.12 -6.42	69.47 4.33 -26.83	71.63 4.93 -20.24	73.09 5.31 -13.06	74.50 5.31 -9.57	74.43 5.68 -6.37	74.33 5.77 -5.20	74.58 5.81 -7.59	75.34 5.97 -7.86	74.40 6.02 -7.62	74.40 6.19 -7.51	74.40 5.59 -10.53	74.34 5.57 -10.11	74.43 5.17 -13.08	76.79 5.40 -11.34	75.83 5.38 -11.37	74.53 4.71 -20.75	71.93 4.40 -23.95
WADING RIVER_IC_2 23547	69.89 4.93 -21.35	68.67 4.50 -22.07	56.33 4.20 -12.54	53.38 3.91 -12.27	56.11 3.62 -17.71	35.46 3.75 3.06	47.37 4.12 -6.42	69.47 4.33 -26.83	71.63 4.93 -20.24	73.09 5.31 -13.06	74.50 5.31 -9.57	74.43 5.68 -6.37	74.33 5.77 -5.20	74.58 5.81 -7.59	75.34 5.97 -7.86	74.40 6.02 -7.62	74.40 6.19 -7.51	74.40 5.59 -10.53	74.34 5.57 -10.11	74.43 5.17 -13.08	76.79 5.40 -11.34	75.83 5.38 -11.37	74.53 4.71 -20.75	71.93 4.40 -23.95
WADING RIVER_IC_3 23601	69.89 4.93 -21.35	68.67 4.50 -22.07	56.33 4.20 -12.54	53.38 3.91 -12.27	56.11 3.62 -17.71	35.46 3.75 3.06	47.37 4.12 -6.42	69.47 4.33 -26.83	71.63 4.93 -20.24	73.09 5.31 -13.06	74.50 5.31 -9.57	74.43 5.68 -6.37	74.33 5.77 -5.20	74.58 5.81 -7.59	75.34 5.97 -7.86	74.40 6.02 -7.62	74.40 6.19 -7.51	74.40 5.59 -10.53	74.34 5.57 -10.11	74.43 5.17 -13.08	76.79 5.40 -11.34	75.83 5.38 -11.37	74.53 4.71 -20.75	71.93 4.40 -23.95

WALDEN___HYDRO 24148	39.10 2.70 7.21	36.25 2.44 8.29	33.72 2.18 8.05	33.17 2.01 6.04	31.33 1.91 5.37	31.95 1.88 4.69	35.21 2.17 3.79	40.92 2.61 0.00	49.76 3.30 0.00	58.72 3.99 0.00	63.97 4.35 0.00	67.12 4.74 0.00	68.37 5.01 0.00	65.82 4.65 0.00	66.38 4.86 0.00	65.62 4.86 0.00	65.74 5.04 0.00	62.82 4.55 0.00	63.18 4.52 0.00	60.45 4.27 0.00	64.55 4.50 0.00	63.46 4.37 0.00	52.55 3.48 0.00	43.38 2.83 3.03
WARRENSBURG___ 23737	37.45 2.01 8.16	34.36 1.64 9.38	31.95 1.46 9.11	31.78 1.41 6.84	30.14 1.43 6.07	31.09 1.63 5.30	34.16 1.62 4.28	40.04 1.72 0.00	48.65 2.18 0.00	57.46 2.74 0.00	62.01 2.38 0.00	64.81 2.43 0.00	65.45 2.09 0.00	62.95 1.77 0.00	63.31 1.78 0.00	62.64 1.88 0.00	63.25 2.55 0.00	60.43 2.16 0.00	60.78 2.11 0.00	58.93 2.75 0.00	63.11 3.06 0.00	62.04 2.95 0.00	51.32 2.26 0.00	42.33 2.18 3.42
WATERSIDE___6 8 9 23538	62.05 5.49 -12.95	60.17 4.97 -13.10	35.98 4.47 8.09	35.26 4.13 6.07	33.22 3.83 5.39	33.88 3.82 4.71	37.34 4.31 3.80	68.28 5.13 -24.84	66.95 6.51 -13.98	70.15 7.72 -7.71	73.22 8.41 -5.19	71.50 8.92 -0.20	73.79 9.38 -1.05	71.65 8.75 -1.73	70.63 9.11 -0.01	70.00 9.24 0.00	70.24 9.53 0.00	67.20 8.92 0.00	67.70 9.03 0.00	64.67 8.48 0.00	69.00 8.95 0.00	69.00 8.74 -1.17	58.61 7.21 -2.33	49.82 6.01 -0.23
WEST BABYLON___IC 23714	69.89 4.93 -21.35	68.72 4.55 -22.07	56.33 4.20 -12.54	53.38 3.91 -12.27	56.14 3.65 -17.71	35.46 3.75 3.06	47.37 4.12 -6.42	69.82 4.67 -26.83	72.37 5.67 -20.24	74.29 6.51 -13.06	75.93 6.74 -9.57	75.99 7.24 -6.37	76.10 7.54 -5.20	76.11 7.34 -7.59	76.82 7.44 -7.86	75.86 7.47 -7.62	75.86 7.65 -7.51	75.86 7.05 -10.53	75.81 7.04 -10.11	75.83 6.57 -13.08	78.29 6.91 -11.34	77.19 6.74 -11.37	75.41 5.59 -20.75	72.40 4.88 -23.95
WEST CANADA___HYD 24049	32.29 0.17 11.49	29.01 0.13 13.21	26.88 0.12 12.83	27.69 0.11 9.63	26.34 0.10 8.55	27.40 0.10 7.47	30.90 0.11 6.03	38.47 0.15 0.00	46.65 0.19 0.00	55.00 0.27 0.00	59.92 0.30 0.00	62.69 0.31 0.00	63.68 0.32 0.00	61.42 0.24 0.00	61.77 0.25 0.00	61.06 0.30 0.00	60.95 0.24 0.00	58.51 0.23 0.00	58.90 0.23 0.00	56.40 0.22 0.00	60.29 0.24 0.00	59.38 0.30 0.00	49.26 0.20 0.00	38.89 0.13 4.82
WESTERN_NY_WIND 24143	28.13 -4.27 11.20	25.59 -3.62 12.89	23.64 -3.44 12.51	24.61 -3.20 9.39	23.49 -2.96 8.34	24.52 -2.95 7.28	27.96 -2.98 5.88	34.83 -3.49 0.00	42.38 -4.09 0.00	49.25 -5.47 0.00	54.14 -5.49 0.00	56.95 -5.43 0.00	57.66 -5.70 0.00	55.97 -5.20 0.00	55.98 -5.54 0.00	55.05 -5.71 0.00	55.48 -5.22 0.00	53.32 -4.95 0.00	53.85 -4.81 0.00	51.57 -4.61 0.00	55.12 -4.92 0.00	53.94 -5.14 0.00	44.65 -4.42 0.00	34.65 -4.23 4.70
YORK___WARBASSE 23770	62.53 5.97 -12.95	60.59 5.39 -13.10	36.37 4.87 8.09	35.64 4.50 6.07	33.53 4.14 5.39	34.22 4.17 4.71	37.67 4.64 3.80	68.71 5.56 -24.84	67.50 7.06 -13.98	70.86 8.43 -7.71	74.00 9.18 -5.19	72.37 9.79 -0.20	74.74 10.33 -1.05	72.45 9.54 -1.73	71.49 9.97 -0.01	70.79 10.03 0.00	70.97 10.26 0.00	67.96 9.67 0.00	68.52 9.86 0.00	65.45 9.27 0.00	69.84 9.79 0.00	69.83 9.57 -1.17	59.20 7.80 -2.33	50.30 6.49 -0.23