

## Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/23/2004

Name	PTID	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
	59TH STREET_GT_1	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
	24138	45.01	32.91	30.27	29.28	33.31	44.37	58.22	60.43	62.08	61.84	61.58	60.19	58.76	58.75	58.82	58.82	60.27	59.96	64.61	61.87	59.72	56.78	53.78	43.73
		2.43	1.66	1.47	1.39	1.62	2.39	3.09	3.20	3.90	4.37	4.40	3.95	3.50	3.49	3.52	3.52	3.70	4.48	5.12	4.58	4.32	4.03	3.44	3.13
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.61	-10.97	-11.69	-12.36	-12.36	-10.28	-2.79	0.00	0.00	0.00	-2.37	-6.28	0.00
	74TH STREET_GT_1	45.01	32.91	30.27	29.28	33.31	44.37	58.22	60.43	62.08	61.84	61.58	60.19	58.76	58.75	58.82	58.82	60.27	59.96	64.61	61.87	59.72	56.78	53.78	43.73
	24260	2.43	1.66	1.47	1.39	1.62	2.39	3.09	3.20	3.90	4.37	4.40	3.95	3.50	3.49	3.52	3.52	3.70	4.48	5.12	4.58	4.32	4.03	3.44	3.13
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.61	-10.97	-11.69	-12.36	-12.36	-10.28	-2.79	0.00	0.00	0.00	-2.37	-6.28	0.00
	74TH STREET_GT_2	45.01	32.91	30.27	29.28	33.31	44.37	58.22	60.43	62.08	61.84	61.58	60.19	58.76	58.75	58.82	58.82	60.27	59.96	64.61	61.87	59.72	56.78	53.78	43.73
	24261	2.43	1.66	1.47	1.39	1.62	2.39	3.09	3.20	3.90	4.37	4.40	3.95	3.50	3.49	3.52	3.52	3.70	4.48	5.12	4.58	4.32	4.03	3.44	3.13
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.61	-10.97	-11.69	-12.36	-12.36	-10.28	-2.79	0.00	0.00	0.00	-2.37	-6.28	0.00
	ADK HUDSON___FALLS	43.98	32.16	29.64	28.62	32.61	43.58	57.94	60.32	61.55	60.98	60.61	50.49	46.81	46.23	45.56	45.56	49.16	56.27	63.89	61.36	59.06	53.45	46.35	42.59
	24011	1.40	0.91	0.84	0.73	0.92	1.60	2.81	3.09	3.37	3.51	3.43	2.86	2.52	2.66	2.62	2.62	2.87	3.58	4.40	4.07	3.66	3.07	2.29	1.99
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	ADK RESOURCE___RCVRY	43.98	32.16	29.64	28.62	32.61	43.58	57.94	60.32	61.55	60.98	60.61	50.49	46.81	46.23	45.56	45.56	49.16	56.27	63.89	61.36	59.06	53.45	46.35	42.59
	23798	1.40	0.91	0.84	0.73	0.92	1.60	2.81	3.09	3.37	3.51	3.43	2.86	2.52	2.66	2.62	2.62	2.87	3.58	4.40	4.07	3.66	3.07	2.29	1.99
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	ADK S GLENS___FALLS	43.98	32.16	29.64	28.																				

ALCOA_RYNLDS___DRP 24188	42.71 0.13 0.00	31.50 0.25 0.00	28.92 0.12 0.00	28.03 0.14 0.00	31.79 0.10 0.00	41.73 -0.25 0.00	54.52 -0.61 0.00	56.89 -0.34 0.00	57.60 -0.58 0.00	56.95 -0.52 0.00	56.95 -0.23 0.00	47.39 -0.24 0.00	44.25 -0.04 0.00	43.48 -0.09 0.00	42.90 -0.04 0.00	42.90 -0.04 0.00	46.29 0.00 0.00	52.58 -0.11 0.00	59.07 -0.42 0.00	57.12 -0.17 0.00	55.46 0.06 0.00	49.73 -0.65 0.00	43.71 -0.35 0.00	40.72 0.12 0.00
ALLEGHENY___COGEN 23514	42.20 -0.38 0.00	30.97 -0.28 0.00	28.83 0.03 0.00	27.97 0.08 0.00	31.85 0.16 0.00	42.99 1.01 0.00	55.85 0.72 0.00	57.69 0.46 0.00	58.12 -0.06 0.00	57.07 -0.40 0.00	56.27 -0.91 0.00	46.44 -1.19 0.00	43.18 -1.11 0.00	42.39 -1.18 0.00	41.69 -1.25 0.00	41.69 -1.25 0.00	45.04 -1.25 0.00	50.90 -1.79 0.00	59.61 0.12 0.00	56.95 -0.34 0.00	54.46 -0.94 0.00	50.38 0.00 0.00	43.00 -1.06 0.00	37.84 -2.76 0.00
AMERICAN_REF_FUEL 24010	39.68 -2.90 0.00	29.06 -2.19 0.00	27.13 -1.67 0.00	26.33 -1.56 0.00	29.82 -1.87 0.00	39.84 -2.14 0.00	51.27 -3.86 0.00	53.22 -4.01 0.00	53.76 -4.42 0.00	52.93 -4.54 0.00	52.21 -4.97 0.00	43.34 -4.29 0.00	40.53 -3.76 0.00	39.82 -3.75 0.00	39.08 -3.86 0.00	39.03 -3.91 0.00	42.26 -4.03 0.00	47.05 -5.64 0.00	55.27 -4.22 0.00	52.82 -4.47 0.00	50.41 -4.99 0.00	47.51 -2.87 0.00	40.80 -3.26 0.00	35.08 -5.52 0.00
ARTHUR_KILL_GT_1 23520	45.09 2.51 0.00	32.91 1.66 0.00	30.30 1.50 0.00	29.28 1.39 0.00	33.31 1.62 0.00	44.25 2.27 0.00	58.22 3.09 0.00	60.32 3.09 0.00	61.90 3.72 0.00	61.22 3.74 -0.01	61.05 3.83 -0.04	60.28 3.48 -9.17	59.33 3.06 -11.98	59.37 3.09 -12.71	59.41 3.13 -13.34	59.37 3.09 -13.34	61.49 3.29 -11.91	67.17 4.11 -10.37	68.58 4.58 -4.51	61.89 4.01 -0.59	59.17 3.77 0.00	56.33 3.53 -2.42	53.69 3.22 -6.41	43.69 3.09 0.00
ARTHUR_KILL_2 23512	45.09 2.51 0.00	32.91 1.66 0.00	30.30 1.50 0.00	29.28 1.39 0.00	33.31 1.62 0.00	44.25 2.27 0.00	58.22 3.09 0.00	60.32 3.09 0.00	61.90 3.72 0.00	61.22 3.74 -0.01	61.05 3.83 -0.04	60.28 3.48 -9.17	59.33 3.06 -11.98	59.37 3.09 -12.71	59.41 3.13 -13.34	59.37 3.09 -13.34	61.49 3.29 -11.91	67.17 4.11 -10.37	68.58 4.58 -4.51	61.89 4.01 -0.59	59.17 3.77 0.00	56.33 3.53 -2.42	53.69 3.22 -6.41	43.69 3.09 0.00
ARTHUR_KILL_3 23513	44.96 2.38 0.00	32.84 1.59 0.00	30.24 1.44 0.00	29.26 1.37 0.00	33.24 1.55 0.00	44.29 2.31 0.00	58.05 2.92 0.00	60.26 3.03 0.00	61.90 3.72 0.00	61.78 4.31 0.00	61.57 4.35 -0.04	60.67 3.86 -9.18	59.73 3.45 -11.99	59.72 3.44 -12.71	59.77 3.48 -13.35	59.77 3.48 -13.35	61.86 3.66 -11.91	67.44 4.43 -10.32	69.02 5.06 -4.47	62.41 4.53 -0.59	59.67 4.27 0.00	56.78 3.98 -2.42	53.87 3.39 -6.42	43.69 3.09 0.00
ASHOKAN____ 23654	44.11 1.53 0.00	32.31 1.06 0.00	29.75 0.95 0.00	28.78 0.89 0.00	32.70 1.01 0.00	43.45 1.47 0.00	57.45 2.32 0.00	57.75 0.52 0.00	59.46 1.28 0.00	59.14 1.67 0.00	58.90 1.72 0.00	49.30 1.67 0.00	45.62 1.33 0.00	44.92 1.35 0.00	44.27 1.33 0.00	43.97 1.03 0.00	47.35 1.06 0.00	54.38 1.69 0.00	61.39 1.90 0.00	59.18 1.89 0.00	57.12 1.72 0.00	51.89 1.51 0.00	45.29 1.23 0.00	43.04 2.44 0.00
ASTORIA 5-9____ 23662	45.30 2.72 0.00	33.22 1.97 0.00	30.59 1.79 0.00	29.59 1.70 0.00	33.66 1.97 0.00	44.83 2.85 0.00	58.77 3.64 0.00	60.84 3.61 0.00	62.54 4.36 0.00	62.42 4.94 -0.01	62.28 4.97 -0.13	62.07 4.38 -10.06	62.01 3.90 -13.82	62.00 3.92 -14.51	61.89 3.91 -15.04	61.89 3.91 -15.04	65.69 4.17 -15.23	85.71 5.06 -27.96	80.30 5.77 -15.04	64.36 5.10 -1.97	60.16 4.76 0.00	57.13 4.33 -2.42	54.04 3.70 -6.28	43.89 3.29 0.00
ASTORIA GT2____ 23536	45.30 2.72 0.00	33.22 1.97 0.00	30.59 1.79 0.00	29.59 1.70 0.00	33.66 1.97 0.00	44.83 2.85 0.00	58.77 3.64 0.00	60.84 3.61 0.00	62.54 4.36 0.00	62.42 4.94 -0.01	62.28 4.97 -0.13	62.07 4.38 -10.06	62.01 3.90 -13.82	62.00 3.92 -14.51	61.89 3.91 -15.04	61.89 3.91 -15.04	65.69 4.17 -15.23	85.71 5.06 -27.96	80.30 5.77 -15.04	64.36 5.10 -1.97	60.16 4.76 0.00	57.13 4.33 -2.42	54.04 3.70 -6.28	43.89 3.29 0.00
ASTORIA GT3____ 23731	45.30 2.72 0.00	33.22 1.97 0.00	30.59 1.79 0.00	29.59 1.70 0.00	33.66 1.97 0.00	44.83 2.85 0.00	58.77 3.64 0.00	60.84 3.61 0.00	62.54 4.36 0.00	62.42 4.94 -0.01	62.28 4.97 -0.13	62.07 4.38 -10.06	62.01 3.90 -13.82	62.00 3.92 -14.51	61.89 3.91 -15.04	61.89 3.91 -15.04	65.69 4.17 -15.23	85.71 5.06 -27.96	80.30 5.77 -15.04	64.36 5.10 -1.97	60.16 4.76 0.00	57.13 4.33 -2.42	54.04 3.70 -6.28	43.89 3.29 0.00
ASTORIA GT4____ 23727	45.30 2.72 0.00	33.22 1.97 0.00	30.59 1.79 0.00	29.59 1.70 0.00	33.66 1.97 0.00	44.83 2.85 0.00	58.77 3.64 0.00	60.84 3.61 0.00	62.54 4.36 0.00	62.42 4.94 -0.01	62.28 4.97 -0.13	62.07 4.38 -10.06	62.01 3.90 -13.82	62.00 3.92 -14.51	61.89 3.91 -15.04	61.89 3.91 -15.04	65.69 4.17 -15.23	85.71 5.06 -27.96	80.30 5.77 -15.04	64.36 5.10 -1.97	60.16 4.76 0.00	57.13 4.33 -2.42	54.04 3.70 -6.28	43.89 3.29 0.00
ASTORIA_GT2_1 24094	45.30 2.72 0.00	33.22 1.97 0.00	30.59 1.79 0.00	29.59 1.70 0.00	33.66 1.97 0.00	44.83 2.85 0.00	58.77 3.64 0.00	60.84 3.61 0.00	62.54 4.36 0.00	62.42 4.94 -0.01	62.28 4.97 -0.13	62.07 4.38 -10.06	62.01 3.90 -13.82	62.00 3.92 -14.51	61.89 3.91 -15.04	61.89 3.91 -15.04	65.69 4.17 -15.23	85.71 5.06 -27.96	80.30 5.77 -15.04	64.36 5.10 -1.97	60.16 4.76 0.00	57.13 4.33 -2.42	54.04 3.70 -6.28	43.89 3.29 0.00
ASTORIA_GT2_2 24095	45.30 2.72 0.00	33.22 1.97 0.00	30.59 1.79 0.00	29.59 1.70 0.00	33.66 1.97 0.00	44.83 2.85 0.00	58.77 3.64 0.00	60.84 3.61 0.00	62.54 4.36 0.00	62.42 4.94 -0.01	62.28 4.97 -0.13	62.07 4.38 -10.06	62.01 3.90 -13.82	62.00 3.92 -14.51	61.89 3.91 -15.04	61.89 3.91 -15.04	65.69 4.17 -15.23	85.71 5.06 -27.96	80.30 5.77 -15.04	64.36 5.10 -1.97	60.16 4.76 0.00	57.13 4.33 -2.42	54.04 3.70 -6.28	43.89 3.29 0.00
ASTORIA_GT2_3 24096	45.30 2.72 0.00	33.22 1.97 0.00	30.59 1.79 0.00	29.59 1.70 0.00	33.66 1.97 0.00	44.83 2.85 0.00	58.77 3.64 0.00	60.84 3.61 0.00	62.54 4.36 0.00	62.42 4.94 -0.01	62.28 4.97 -0.13	62.07 4.38 -10.06	62.01 3.90 -13.82	62.00 3.92 -14.51	61.89 3.91 -15.04	61.89 3.91 -15.04	65.69 4.17 -15.23	85.71 5.06 -27.96	80.30 5.77 -15.04	64.36 5.10 -1.97	60.16 4.76 0.00	57.13 4.33 -2.42	54.04 3.70 -6.28	43.89 3.29 0.00
ASTORIA_GT2_4 24097	45.30 2.72 0.00	33.22 1.97 0.00	30.59 1.79 0.00	29.59 1.70 0.00	33.66 1.97 0.00	44.83 2.85 0.00	58.77 3.64 0.00	60.84 3.61 0.00	62.54 4.36 0.00	62.42 4.94 -0.01	62.28 4.97 -0.13	62.07 4.38 -10.06	62.01 3.90 -13.82	62.00 3.92 -14.51	61.89 3.91 -15.04	61.89 3.91 -15.04	65.69 4.17 -15.23	85.71 5.06 -27.96	80.30 5.77 -15.04	64.36 5.10 -1.97	60.16 4.76 0.00	57.13 4.33 -2.42	54.04 3.70 -6.28	43.89 3.29 0.00
ASTORIA_GT3_1 24098	45.30 2.72 0.00	33.22 1.97 0.00	30.59 1.79 0.00	29.59 1.70 0.00	33.66 1.97 0.00	44.83 2.85 0.00	58.77 3.64 0.00	60.84 3.61 0.00	62.54 4.36 0.00	62.42 4.94 -0.01	62.28 4.97 -0.13	62.07 4.38 -10.06	62.01 3.90 -13.82	62.00 3.92 -14.51	61.89 3.91 -15.04	61.89 3.91 -15.04	65.69 4.17 -15.23	85.71 5.06 -27.96	80.30 5.77 -15.04	64.36 5.10 -1.97	60.16 4.76 0.00	57.13 4.33 -2.42	54.04 3.70 -6.28	43.89 3.29 0.00

ASTORIA_GT3_2 24099	45.30 2.72 0.00	33.22 1.97 0.00	30.59 1.79 0.00	29.59 1.70 0.00	33.66 1.97 0.00	44.83 2.85 0.00	58.77 3.64 0.00	60.84 3.61 0.00	62.54 4.36 0.00	62.42 4.94 -0.01	62.28 4.97 -0.13	62.07 4.38 -10.06	62.01 3.90 -13.82	62.00 3.92 -14.51	61.89 3.91 -15.04	61.89 3.91 -15.04	65.69 4.17 -15.23	85.71 5.06 -27.96	80.30 5.77 -15.04	64.36 5.10 -1.97	60.16 4.76 0.00	57.13 4.33 -2.42	54.04 3.70 -6.28	43.89 3.29 0.00
ASTORIA_GT3_3 24100	45.30 2.72 0.00	33.22 1.97 0.00	30.59 1.79 0.00	29.59 1.70 0.00	33.66 1.97 0.00	44.83 2.85 0.00	58.77 3.64 0.00	60.84 3.61 0.00	62.54 4.36 0.00	62.42 4.94 -0.01	62.28 4.97 -0.13	62.07 4.38 -10.06	62.01 3.90 -13.82	62.00 3.92 -14.51	61.89 3.91 -15.04	61.89 3.91 -15.04	65.69 4.17 -15.23	85.71 5.06 -27.96	80.30 5.77 -15.04	64.36 5.10 -1.97	60.16 4.76 0.00	57.13 4.33 -2.42	54.04 3.70 -6.28	43.89 3.29 0.00
ASTORIA_GT3_4 24101	45.30 2.72 0.00	33.22 1.97 0.00	30.59 1.79 0.00	29.59 1.70 0.00	33.66 1.97 0.00	44.83 2.85 0.00	58.77 3.64 0.00	60.84 3.61 0.00	62.54 4.36 0.00	62.42 4.94 -0.01	62.28 4.97 -0.13	62.07 4.38 -10.06	62.01 3.90 -13.82	62.00 3.92 -14.51	61.89 3.91 -15.04	61.89 3.91 -15.04	65.69 4.17 -15.23	85.71 5.06 -27.96	80.30 5.77 -15.04	64.36 5.10 -1.97	60.16 4.76 0.00	57.13 4.33 -2.42	54.04 3.70 -6.28	43.89 3.29 0.00
ASTORIA_GT4_1 24102	45.30 2.72 0.00	33.22 1.97 0.00	30.59 1.79 0.00	29.59 1.70 0.00	33.66 1.97 0.00	44.83 2.85 0.00	58.77 3.64 0.00	60.84 3.61 0.00	62.54 4.36 0.00	62.42 4.94 -0.01	62.28 4.97 -0.13	62.07 4.38 -10.06	62.01 3.90 -13.82	62.00 3.92 -14.51	61.89 3.91 -15.04	61.89 3.91 -15.04	65.69 4.17 -15.23	85.71 5.06 -27.96	80.30 5.77 -15.04	64.36 5.10 -1.97	60.16 4.76 0.00	57.13 4.33 -2.42	54.04 3.70 -6.28	43.89 3.29 0.00
ASTORIA_GT4_2 24103	45.30 2.72 0.00	33.22 1.97 0.00	30.59 1.79 0.00	29.59 1.70 0.00	33.66 1.97 0.00	44.83 2.85 0.00	58.77 3.64 0.00	60.84 3.61 0.00	62.54 4.36 0.00	62.42 4.94 -0.01	62.28 4.97 -0.13	62.07 4.38 -10.06	62.01 3.90 -13.82	62.00 3.92 -14.51	61.89 3.91 -15.04	61.89 3.91 -15.04	65.69 4.17 -15.23	85.71 5.06 -27.96	80.30 5.77 -15.04	64.36 5.10 -1.97	60.16 4.76 0.00	57.13 4.33 -2.42	54.04 3.70 -6.28	43.89 3.29 0.00
ASTORIA_GT4_3 24104	45.30 2.72 0.00	33.22 1.97 0.00	30.59 1.79 0.00	29.59 1.70 0.00	33.66 1.97 0.00	44.83 2.85 0.00	58.77 3.64 0.00	60.84 3.61 0.00	62.54 4.36 0.00	62.42 4.94 -0.01	62.28 4.97 -0.13	62.07 4.38 -10.06	62.01 3.90 -13.82	62.00 3.92 -14.51	61.89 3.91 -15.04	61.89 3.91 -15.04	65.69 4.17 -15.23	85.71 5.06 -27.96	80.30 5.77 -15.04	64.36 5.10 -1.97	60.16 4.76 0.00	57.13 4.33 -2.42	54.04 3.70 -6.28	43.89 3.29 0.00
ASTORIA_GT4_4 24105	45.30 2.72 0.00	33.22 1.97 0.00	30.59 1.79 0.00	29.59 1.70 0.00	33.66 1.97 0.00	44.83 2.85 0.00	58.77 3.64 0.00	60.84 3.61 0.00	62.54 4.36 0.00	62.42 4.94 -0.01	62.28 4.97 -0.13	62.07 4.38 -10.06	62.01 3.90 -13.82	62.00 3.92 -14.51	61.89 3.91 -15.04	61.89 3.91 -15.04	65.69 4.17 -15.23	85.71 5.06 -27.96	80.30 5.77 -15.04	64.36 5.10 -1.97	60.16 4.76 0.00	57.13 4.33 -2.42	54.04 3.70 -6.28	43.89 3.29 0.00
ASTORIA_GT_1 23523	45.26 2.68 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.48 1.59 0.00	33.53 1.84 0.00	44.67 2.69 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.37 4.19 0.00	62.13 4.65 -0.01	62.00 4.69 -0.13	61.88 4.19 -10.06	61.83 3.72 -13.82	61.78 3.70 -14.51	61.72 3.74 -15.04	61.72 3.74 -15.04	65.41 3.89 -15.23	85.34 4.69 -27.96	79.88 5.35 -15.04	64.13 4.87 -1.97	60.05 4.65 0.00	57.13 4.33 -2.42	54.13 3.66 -6.41	43.93 3.33 0.00
ASTORIA_GT_10 24110	45.26 2.68 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.48 1.59 0.00	33.53 1.84 0.00	44.67 2.69 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.37 4.19 0.00	62.13 4.65 -0.01	62.00 4.69 -0.13	61.88 4.19 -10.06	61.83 3.72 -13.82	61.78 3.70 -14.51	61.72 3.74 -15.04	61.72 3.74 -15.04	65.41 3.89 -15.23	85.34 4.69 -27.96	79.88 5.35 -15.04	64.13 4.87 -1.97	60.05 4.65 0.00	57.13 4.33 -2.42	54.13 3.66 -6.41	43.93 3.33 0.00
ASTORIA_GT_11 24225	45.26 2.68 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.48 1.59 0.00	33.53 1.84 0.00	44.67 2.69 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.37 4.19 0.00	62.13 4.65 -0.01	62.00 4.69 -0.13	61.88 4.19 -10.06	61.83 3.72 -13.82	61.78 3.70 -14.51	61.72 3.74 -15.04	61.72 3.74 -15.04	65.41 3.89 -15.23	85.34 4.69 -27.96	79.88 5.35 -15.04	64.13 4.87 -1.97	60.05 4.65 0.00	57.13 4.33 -2.42	54.13 3.66 -6.41	43.93 3.33 0.00
ASTORIA_GT_12 24226	45.26 2.68 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.48 1.59 0.00	33.53 1.84 0.00	44.67 2.69 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.37 4.19 0.00	62.13 4.65 -0.01	62.00 4.69 -0.13	61.88 4.19 -10.06	61.83 3.72 -13.82	61.78 3.70 -14.51	61.72 3.74 -15.04	61.72 3.74 -15.04	65.41 3.89 -15.23	85.34 4.69 -27.96	79.88 5.35 -15.04	64.13 4.87 -1.97	60.05 4.65 0.00	57.13 4.33 -2.42	54.13 3.66 -6.41	43.93 3.33 0.00
ASTORIA_GT_13 24227	45.26 2.68 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.48 1.59 0.00	33.53 1.84 0.00	44.67 2.69 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.37 4.19 0.00	62.13 4.65 -0.01	62.00 4.69 -0.13	61.88 4.19 -10.06	61.83 3.72 -13.82	61.78 3.70 -14.51	61.72 3.74 -15.04	61.72 3.74 -15.04	65.41 3.89 -15.23	85.34 4.69 -27.96	79.88 5.35 -15.04	64.13 4.87 -1.97	60.05 4.65 0.00	57.13 4.33 -2.42	54.13 3.66 -6.41	43.93 3.33 0.00
ASTORIA_GT_5 24106	45.30 2.72 0.00	33.22 1.97 0.00	30.59 1.79 0.00	29.59 1.70 0.00	33.66 1.97 0.00	44.83 2.85 0.00	58.77 3.64 0.00	60.84 3.61 0.00	62.54 4.36 0.00	62.42 4.94 -0.01	62.28 4.97 -0.13	62.07 4.38 -10.06	62.01 3.90 -13.82	62.00 3.92 -14.51	61.89 3.91 -15.04	61.89 3.91 -15.04	65.69 4.17 -15.23	85.71 5.06 -27.96	80.30 5.77 -15.04	64.36 5.10 -1.97	60.16 4.76 0.00	57.13 4.33 -2.42	54.04 3.70 -6.28	43.89 3.29 0.00
ASTORIA_GT_7 24107	45.30 2.72 0.00	33.22 1.97 0.00	30.59 1.79 0.00	29.59 1.70 0.00	33.66 1.97 0.00	44.83 2.85 0.00	58.77 3.64 0.00	60.84 3.61 0.00	62.54 4.36 0.00	62.42 4.94 -0.01	62.28 4.97 -0.13	62.07 4.38 -10.06	62.01 3.90 -13.82	62.00 3.92 -14.51	61.89 3.91 -15.04	61.89 3.91 -15.04	65.69 4.17 -15.23	85.71 5.06 -27.96	80.30 5.77 -15.04	64.36 5.10 -1.97	60.16 4.76 0.00	57.13 4.33 -2.42	54.04 3.70 -6.28	43.89 3.29 0.00
ASTORIA_GT_8 24108	45.30 2.72 0.00	33.22 1.97 0.00	30.59 1.79 0.00	29.59 1.70 0.00	33.66 1.97 0.00	44.83 2.85 0.00	58.77 3.64 0.00	60.84 3.61 0.00	62.54 4.36 0.00	62.42 4.94 -0.01	62.28 4.97 -0.13	62.07 4.38 -10.06	62.01 3.90 -13.82	62.00 3.92 -14.51	61.89 3.91 -15.04	61.89 3.91 -15.04	65.69 4.17 -15.23	85.71 5.06 -27.96	80.30 5.77 -15.04	64.36 5.10 -1.97	60.16 4.76 0.00	57.13 4.33 -2.42	54.04 3.70 -6.28	43.89 3.29 0.00
ASTORIA___2 24149	45.30 2.72 0.00	33.22 1.97 0.00	30.59 1.79 0.00	29.59 1.70 0.00	33.66 1.97 0.00	44.83 2.85 0.00	58.77 3.64 0.00	60.84 3.61 0.00	62.54 4.36 0.00	62.42 4.94 -0.01	62.28 4.97 -0.13	62.07 4.38 -10.06	62.01 3.90 -13.82	62.00 3.92 -14.51	61.89 3.91 -15.04	61.89 3.91 -15.04	65.69 4.17 -15.23	85.71 5.06 -27.96	80.30 5.77 -15.04	64.36 5.10 -1.97	60.16 4.76 0.00	57.13 4.33 -2.42	54.04 3.70 -6.28	43.89 3.29 0.00

ASTORIA___3 23516	45.22 2.64 0.00	33.06 1.81 0.00	30.44 1.64 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.62 2.64 0.00	58.49 3.36 0.00	60.66 3.43 0.00	62.31 4.13 0.00	62.08 4.60 -0.01	61.94 4.63 -0.13	61.83 4.14 -10.06	61.79 3.68 -13.82	61.74 3.66 -14.51	61.67 3.69 -15.04	61.67 3.69 -15.04	65.32 3.80 -15.23	85.02 4.37 -27.96	79.59 5.06 -15.04	64.07 4.81 -1.97	60.05 4.65 0.00	57.13 4.33 -2.42	54.13 3.66 -6.41	43.93 3.33 0.00
ASTORIA___4 23517	45.30 2.72 0.00	33.22 1.97 0.00	30.59 1.79 0.00	29.59 1.70 0.00	33.66 1.97 0.00	44.83 2.85 0.00	58.77 3.64 0.00	60.84 3.61 0.00	62.54 4.36 0.00	62.42 4.94 -0.01	62.28 4.97 -0.13	62.07 4.38 -10.06	62.01 3.90 -13.82	62.00 3.92 -14.51	61.89 3.91 -15.04	61.89 3.91 -15.04	65.69 4.17 -15.23	85.71 5.06 -27.96	80.30 5.77 -15.04	64.36 5.10 -1.97	60.16 4.76 0.00	57.13 4.33 -2.42	54.04 3.70 -6.28	43.89 3.29 0.00
ASTORIA___5 23518	45.30 2.72 0.00	33.22 1.97 0.00	30.59 1.79 0.00	29.59 1.70 0.00	33.66 1.97 0.00	44.83 2.85 0.00	58.77 3.64 0.00	60.84 3.61 0.00	62.54 4.36 0.00	62.42 4.94 -0.01	62.28 4.97 -0.13	62.07 4.38 -10.06	62.01 3.90 -13.82	62.00 3.92 -14.51	61.89 3.91 -15.04	61.89 3.91 -15.04	65.69 4.17 -15.23	85.71 5.06 -27.96	80.30 5.77 -15.04	64.36 5.10 -1.97	60.16 4.76 0.00	57.13 4.33 -2.42	54.04 3.70 -6.28	43.89 3.29 0.00
ASTRIA 10-13___ 23663	45.26 2.68 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.48 1.59 0.00	33.53 1.84 0.00	44.67 2.69 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.37 4.19 0.00	62.13 4.65 -0.01	62.00 4.69 -0.13	61.88 4.19 -10.06	61.83 3.72 -13.82	61.78 3.70 -14.51	61.72 3.74 -15.04	61.72 3.74 -15.04	65.41 3.89 -15.23	85.34 4.69 -27.96	79.88 5.35 -15.04	64.13 4.87 -1.97	60.05 4.65 0.00	57.13 4.33 -2.42	54.13 3.66 -6.41	43.93 3.33 0.00
ATHENS_STG_1 23668	43.73 1.15 0.00	32.03 0.78 0.00	29.49 0.69 0.00	28.56 0.67 0.00	32.45 0.76 0.00	43.20 1.22 0.00	56.78 1.65 0.00	58.78 1.55 0.00	60.04 1.86 0.00	59.60 2.13 0.00	59.30 2.12 0.00	49.49 1.86 0.00	45.93 1.64 0.00	45.23 1.66 0.00	44.61 1.67 0.00	44.61 1.67 0.00	48.00 1.71 0.00	54.85 2.16 0.00	61.93 2.44 0.00	59.52 2.23 0.00	57.45 2.05 0.00	52.34 1.96 0.00	45.73 1.67 0.00	42.18 1.58 0.00
ATHENS_STG_2 23670	43.73 1.15 0.00	32.03 0.78 0.00	29.49 0.69 0.00	28.56 0.67 0.00	32.45 0.76 0.00	43.20 1.22 0.00	56.78 1.65 0.00	58.78 1.55 0.00	60.04 1.86 0.00	59.60 2.13 0.00	59.30 2.12 0.00	49.49 1.86 0.00	45.93 1.64 0.00	45.23 1.66 0.00	44.61 1.67 0.00	44.61 1.67 0.00	48.00 1.71 0.00	54.85 2.16 0.00	61.93 2.44 0.00	59.52 2.23 0.00	57.45 2.05 0.00	52.34 1.96 0.00	45.73 1.67 0.00	42.18 1.58 0.00
ATHENS_STG_3 23677	43.73 1.15 0.00	32.03 0.78 0.00	29.49 0.69 0.00	28.56 0.67 0.00	32.45 0.76 0.00	43.20 1.22 0.00	56.78 1.65 0.00	58.78 1.55 0.00	60.04 1.86 0.00	59.60 2.13 0.00	59.30 2.12 0.00	49.49 1.86 0.00	45.93 1.64 0.00	45.23 1.66 0.00	44.61 1.67 0.00	44.61 1.67 0.00	48.00 1.71 0.00	54.85 2.16 0.00	61.93 2.44 0.00	59.52 2.23 0.00	57.45 2.05 0.00	52.34 1.96 0.00	45.73 1.67 0.00	42.18 1.58 0.00
BARRETT 1-8___GRP4 24034	45.60 3.02 0.00	36.86 2.31 -3.30	32.61 2.10 -1.71	42.28 2.01 -12.38	41.60 2.31 -7.60	44.96 2.98 0.00	58.43 3.25 -0.05	61.37 3.89 -0.25	65.44 4.60 -2.66	65.71 4.88 -3.36	66.27 4.69 -4.40	66.22 4.14 -14.45	64.98 3.54 -17.15	65.64 3.49 -18.58	65.59 3.48 -19.17	65.59 3.48 -19.17	66.20 3.56 -16.35	69.68 4.69 -12.30	74.81 5.41 -9.91	69.31 4.93 -7.09	66.26 4.60 -6.26	65.72 4.38 -10.96	52.31 3.26 -4.99	44.29 3.69 0.00
BARRETT 9-12___GRP3 24033	45.60 3.02 0.00	36.86 2.31 -3.30	32.61 2.10 -1.71	42.28 2.01 -12.38	41.60 2.31 -7.60	44.96 2.98 0.00	58.43 3.25 -0.05	61.37 3.89 -0.25	65.44 4.60 -2.66	65.71 4.88 -3.36	66.27 4.69 -4.40	66.22 4.14 -14.45	64.98 3.54 -17.15	65.64 3.49 -18.58	65.59 3.48 -19.17	65.59 3.48 -19.17	66.20 3.56 -16.35	69.68 4.69 -12.30	74.81 5.41 -9.91	69.31 4.93 -7.09	66.26 4.60 -6.26	65.72 4.38 -10.96	52.31 3.26 -4.99	44.29 3.69 0.00
BARRETT_IC_1 23704	45.60 3.02 0.00	36.86 2.31 -3.30	32.61 2.10 -1.71	42.28 2.01 -12.38	41.60 2.31 -7.60	44.96 2.98 0.00	58.43 3.25 -0.05	61.37 3.89 -0.25	65.44 4.60 -2.66	65.71 4.88 -3.36	66.27 4.69 -4.40	66.22 4.14 -14.45	64.98 3.54 -17.15	65.64 3.49 -18.58	65.59 3.48 -19.17	65.59 3.48 -19.17	66.20 3.56 -16.35	69.68 4.69 -12.30	74.81 5.41 -9.91	69.31 4.93 -7.09	66.26 4.60 -6.26	65.72 4.38 -10.96	52.31 3.26 -4.99	44.29 3.69 0.00
BARRETT_IC_10 23701	45.60 3.02 0.00	36.86 2.31 -3.30	32.61 2.10 -1.71	42.28 2.01 -12.38	41.60 2.31 -7.60	44.96 2.98 0.00	58.43 3.25 -0.05	61.37 3.89 -0.25	65.44 4.60 -2.66	65.71 4.88 -3.36	66.27 4.69 -4.40	66.22 4.14 -14.45	64.98 3.54 -17.15	65.64 3.49 -18.58	65.59 3.48 -19.17	65.59 3.48 -19.17	66.20 3.56 -16.35	69.68 4.69 -12.30	74.81 5.41 -9.91	69.31 4.93 -7.09	66.26 4.60 -6.26	65.72 4.38 -10.96	52.31 3.26 -4.99	44.29 3.69 0.00
BARRETT_IC_11 23702	45.60 3.02 0.00	36.86 2.31 -3.30	32.61 2.10 -1.71	42.28 2.01 -12.38	41.60 2.31 -7.60	44.96 2.98 0.00	58.43 3.25 -0.05	61.37 3.89 -0.25	65.44 4.60 -2.66	65.71 4.88 -3.36	66.27 4.69 -4.40	66.22 4.14 -14.45	64.98 3.54 -17.15	65.64 3.49 -18.58	65.59 3.48 -19.17	65.59 3.48 -19.17	66.20 3.56 -16.35	69.68 4.69 -12.30	74.81 5.41 -9.91	69.31 4.93 -7.09	66.26 4.60 -6.26	65.72 4.38 -10.96	52.31 3.26 -4.99	44.29 3.69 0.00
BARRETT_IC_12 23703	45.60 3.02 0.00	36.86 2.31 -3.30	32.61 2.10 -1.71	42.28 2.01 -12.38	41.60 2.31 -7.60	44.96 2.98 0.00	58.43 3.25 -0.05	61.37 3.89 -0.25	65.44 4.60 -2.66	65.71 4.88 -3.36	66.27 4.69 -4.40	66.22 4.14 -14.45	64.98 3.54 -17.15	65.64 3.49 -18.58	65.59 3.48 -19.17	65.59 3.48 -19.17	66.20 3.56 -16.35	69.68 4.69 -12.30	74.81 5.41 -9.91	69.31 4.93 -7.09	66.26 4.60 -6.26	65.72 4.38 -10.96	52.31 3.26 -4.99	44.29 3.69 0.00
BARRETT_IC_2 23705	45.60 3.02 0.00	36.86 2.31 -3.30	32.61 2.10 -1.71	42.28 2.01 -12.38	41.60 2.31 -7.60	44.96 2.98 0.00	58.43 3.25 -0.05	61.37 3.89 -0.25	65.44 4.60 -2.66	65.71 4.88 -3.36	66.27 4.69 -4.40	66.22 4.14 -14.45	64.98 3.54 -17.15	65.64 3.49 -18.58	65.59 3.48 -19.17	65.59 3.48 -19.17	66.20 3.56 -16.35	69.68 4.69 -12.30	74.81 5.41 -9.91	69.31 4.93 -7.09	66.26 4.60 -6.26	65.72 4.38 -10.96	52.31 3.26 -4.99	44.29 3.69 0.00
BARRETT_IC_3 23706	45.60 3.02 0.00	36.86 2.31 -3.30	32.61 2.10 -1.71	42.28 2.01 -12.38	41.60 2.31 -7.60	44.96 2.98 0.00	58.43 3.25 -0.05	61.37 3.89 -0.25	65.44 4.60 -2.66	65.71 4.88 -3.36	66.27 4.69 -4.40	66.22 4.14 -14.45	64.98 3.54 -17.15	65.64 3.49 -18.58	65.59 3.48 -19.17	65.59 3.48 -19.17	66.20 3.56 -16.35	69.68 4.69 -12.30	74.81 5.41 -9.91	69.31 4.93 -7.09	66.26 4.60 -6.26	65.72 4.38 -10.96	52.31 3.26 -4.99	44.29 3.69 0.00
BARRETT_IC_4 23707	45.60 3.02 0.00	36.86 2.31 -3.30	32.61 2.10 -1.71	42.28 2.01 -12.38	41.60 2.31 -7.60	44.96 2.98 0.00	58.43 3.25 -0.05	61.37 3.89 -0.25	65.44 4.60 -2.66	65.71 4.88 -3.36	66.27 4.69 -4.40	66.22 4.14 -14.45	64.98 3.54 -17.15	65.64 3.49 -18.58	65.59 3.48 -19.17	65.59 3.48 -19.17	66.20 3.56 -16.35	69.68 4.69 -12.30	74.81 5.41 -9.91	69.31 4.93 -7.09	66.26 4.60 -6.26	65.72 4.38 -10.96	52.31 3.26 -4.99	44.29 3.69 0.00

BARRETT_IC_5 23708	45.60 3.02 0.00	36.86 2.31 -3.30	32.61 2.10 -1.71	42.28 2.01 -12.38	41.60 2.31 -7.60	44.96 2.98 0.00	58.43 3.25 -0.05	61.37 3.89 -0.25	65.44 4.60 -2.66	65.71 4.88 -3.36	66.27 4.69 -4.40	66.22 4.14 -14.45	64.98 3.54 -17.15	65.64 3.49 -18.58	65.59 3.48 -19.17	65.59 3.48 -19.17	66.20 3.56 -16.35	69.68 4.69 -12.30	74.81 5.41 -9.91	69.31 4.93 -7.09	66.26 4.60 -6.26	65.72 4.38 -10.96	52.31 3.26 -4.99	44.29 3.69 0.00
BARRETT_IC_6 23709	45.60 3.02 0.00	36.86 2.31 -3.30	32.61 2.10 -1.71	42.28 2.01 -12.38	41.60 2.31 -7.60	44.96 2.98 0.00	58.43 3.25 -0.05	61.37 3.89 -0.25	65.44 4.60 -2.66	65.71 4.88 -3.36	66.27 4.69 -4.40	66.22 4.14 -14.45	64.98 3.54 -17.15	65.64 3.49 -18.58	65.59 3.48 -19.17	65.59 3.48 -19.17	66.20 3.56 -16.35	69.68 4.69 -12.30	74.81 5.41 -9.91	69.31 4.93 -7.09	66.26 4.60 -6.26	65.72 4.38 -10.96	52.31 3.26 -4.99	44.29 3.69 0.00
BARRETT_IC_7 23710	45.60 3.02 0.00	36.86 2.31 -3.30	32.61 2.10 -1.71	42.28 2.01 -12.38	41.60 2.31 -7.60	44.96 2.98 0.00	58.43 3.25 -0.05	61.37 3.89 -0.25	65.44 4.60 -2.66	65.71 4.88 -3.36	66.27 4.69 -4.40	66.22 4.14 -14.45	64.98 3.54 -17.15	65.64 3.49 -18.58	65.59 3.48 -19.17	65.59 3.48 -19.17	66.20 3.56 -16.35	69.68 4.69 -12.30	74.81 5.41 -9.91	69.31 4.93 -7.09	66.26 4.60 -6.26	65.72 4.38 -10.96	52.31 3.26 -4.99	44.29 3.69 0.00
BARRETT_IC_8 23711	45.60 3.02 0.00	36.86 2.31 -3.30	32.61 2.10 -1.71	42.28 2.01 -12.38	41.60 2.31 -7.60	44.96 2.98 0.00	58.43 3.25 -0.05	61.37 3.89 -0.25	65.44 4.60 -2.66	65.71 4.88 -3.36	66.27 4.69 -4.40	66.22 4.14 -14.45	64.98 3.54 -17.15	65.64 3.49 -18.58	65.59 3.48 -19.17	65.59 3.48 -19.17	66.20 3.56 -16.35	69.68 4.69 -12.30	74.81 5.41 -9.91	69.31 4.93 -7.09	66.26 4.60 -6.26	65.72 4.38 -10.96	52.31 3.26 -4.99	44.29 3.69 0.00
BARRETT_IC_9 23700	45.60 3.02 0.00	36.86 2.31 -3.30	32.61 2.10 -1.71	42.28 2.01 -12.38	41.60 2.31 -7.60	44.96 2.98 0.00	58.43 3.25 -0.05	61.37 3.89 -0.25	65.44 4.60 -2.66	65.71 4.88 -3.36	66.27 4.69 -4.40	66.22 4.14 -14.45	64.98 3.54 -17.15	65.64 3.49 -18.58	65.59 3.48 -19.17	65.59 3.48 -19.17	66.20 3.56 -16.35	69.68 4.69 -12.30	74.81 5.41 -9.91	69.31 4.93 -7.09	66.26 4.60 -6.26	65.72 4.38 -10.96	52.31 3.26 -4.99	44.29 3.69 0.00
BARRETT___1 23545	45.48 2.90 0.00	36.80 2.25 -3.30	32.58 2.07 -1.71	42.22 1.95 -12.38	41.54 2.25 -7.60	44.83 2.85 0.00	58.27 3.09 -0.05	61.26 3.78 -0.25	65.20 4.36 -2.66	65.43 4.60 -3.36	65.98 4.40 -4.40	65.99 3.91 -14.45	64.81 3.37 -17.15	65.42 3.27 -18.58	65.42 3.31 -19.17	65.42 3.31 -19.17	65.97 3.33 -16.35	69.36 4.37 -12.30	74.46 5.06 -9.91	68.96 4.58 -7.09	65.98 4.32 -6.26	65.42 4.08 -10.96	52.22 3.17 -4.99	44.17 3.57 0.00
BARRETT___2 23546	45.52 2.94 0.00	36.83 2.28 -3.30	32.58 2.07 -1.71	42.22 1.95 -12.38	41.54 2.25 -7.60	44.88 2.90 0.00	58.23 3.09 -0.01	61.03 3.72 -0.08	63.36 4.31 -0.87	63.31 4.54 -1.30	63.37 4.35 -1.84	60.63 3.95 -9.05	58.67 3.41 -10.97	58.70 3.36 -11.77	58.65 3.39 -12.32	58.65 3.39 -12.32	60.07 3.43 -10.35	69.36 4.37 -12.30	74.46 5.06 -9.91	69.02 4.64 -7.09	62.66 4.27 -2.99	65.40 4.08 -10.94	52.20 3.17 -4.97	44.29 3.69 0.00
BEAVER RIVER___HYD 24048	42.54 -0.04 0.00	31.34 0.09 0.00	28.80 0.00 0.00	27.89 0.00 0.00	31.59 -0.10 0.00	41.94 -0.04 0.00	55.57 0.44 0.00	57.80 0.57 0.00	58.53 0.35 0.00	57.70 0.23 0.00	57.35 0.17 0.00	47.58 -0.05 0.00	44.33 0.04 0.00	43.53 -0.04 0.00	42.85 -0.09 0.00	42.90 -0.04 0.00	46.43 0.14 0.00	52.95 0.26 0.00	60.50 1.01 0.00	58.15 0.86 0.00	56.12 0.72 0.00	50.78 0.40 0.00	44.10 0.04 0.00	40.52 -0.08 0.00
BEEBEE_GT_13 23619	44.07 1.49 0.00	32.28 1.03 0.00	29.98 1.18 0.00	29.09 1.20 0.00	33.12 1.43 0.00	44.37 2.39 0.00	58.38 3.25 0.00	62.09 4.86 0.00	61.85 3.67 0.00	60.75 3.28 0.00	60.04 2.86 0.00	49.82 2.19 0.00	46.42 2.13 0.00	45.57 2.00 0.00	44.79 1.85 0.00	44.74 1.80 0.00	48.37 2.08 0.00	54.59 1.90 0.00	63.24 3.75 0.00	60.56 3.27 0.00	58.00 2.60 0.00	53.65 3.27 0.00	46.04 1.98 0.00	40.23 -0.37 0.00
BETHLEHEM___STEEL 23779	39.43 -3.15 0.00	28.97 -2.28 0.00	27.07 -1.73 0.00	26.27 -1.62 0.00	29.79 -1.90 0.00	40.22 -1.76 0.00	52.54 -2.59 0.00	54.71 -2.52 0.00	55.15 -3.03 0.00	54.19 -3.28 0.00	53.52 -3.66 0.00	44.06 -3.57 0.00	41.01 -3.28 0.00	40.30 -3.27 0.00	39.50 -3.44 0.00	39.50 -3.44 0.00	42.73 -3.56 0.00	47.89 -4.80 0.00	56.69 -2.80 0.00	54.08 -3.21 0.00	51.63 -3.77 0.00	48.26 -2.12 0.00	41.06 -3.00 0.00	35.20 -5.40 0.00
BINGHAMTON___COGEN 23790	41.13 -1.45 0.00	30.25 -1.00 0.00	28.02 -0.78 0.00	27.14 -0.75 0.00	30.93 -0.76 0.00	41.73 -0.25 0.00	55.57 0.44 0.00	57.63 0.40 0.00	58.35 0.17 0.00	57.36 -0.11 0.00	56.84 -0.34 0.00	46.87 -0.76 0.00	43.45 -0.84 0.00	42.70 -0.87 0.00	42.00 -0.94 0.00	42.08 -0.86 0.00	45.32 -0.97 0.00	51.64 -1.05 0.00	59.79 0.30 0.00	57.23 -0.06 0.00	55.01 -0.39 0.00	50.28 -0.10 0.00	43.27 -0.79 0.00	38.98 -1.62 0.00
BLACK RIVER___HYD 24047	42.20 -0.38 0.00	31.09 -0.16 0.00	28.60 -0.20 0.00	27.67 -0.22 0.00	31.37 -0.32 0.00	41.81 -0.17 0.00	55.85 0.72 0.00	58.26 1.03 0.00	59.17 0.99 0.00	58.16 0.69 0.00	57.64 0.46 0.00	47.63 0.00 0.00	44.38 0.09 0.00	43.53 -0.04 0.00	42.85 -0.09 0.00	42.85 -0.09 0.00	46.52 0.23 0.00	53.06 0.37 0.00	60.74 1.25 0.00	58.32 1.03 0.00	56.18 0.78 0.00	50.93 0.55 0.00	44.06 0.00 0.00	40.36 -0.24 0.00
BLUE_CIRC_CHEM_DRP 24182	43.47 0.89 0.00	31.84 0.59 0.00	29.32 0.52 0.00	28.36 0.47 0.00	32.29 0.60 0.00	42.99 1.01 0.00	56.40 1.27 0.00	58.49 1.26 0.00	59.75 1.57 0.00	59.19 1.72 0.00	58.90 1.72 0.00	49.11 1.48 0.00	45.57 1.28 0.00	44.88 1.31 0.00	44.27 1.33 0.00	44.27 1.33 0.00	47.68 1.39 0.00	54.48 1.79 0.00	61.57 2.08 0.00	59.24 1.95 0.00	57.12 1.72 0.00	51.94 1.56 0.00	45.34 1.28 0.00	41.74 1.14 0.00
BOC_GAS_DRP 24189	43.43 0.85 0.00	31.81 0.56 0.00	29.32 0.52 0.00	28.36 0.47 0.00	32.26 0.57 0.00	42.95 0.97 0.00	56.51 1.38 0.00	58.60 1.37 0.00	59.81 1.63 0.00	59.25 1.78 0.00	58.95 1.77 0.00	49.15 1.52 0.00	45.62 1.33 0.00	44.92 1.35 0.00	44.31 1.37 0.00	44.31 1.37 0.00	47.73 1.44 0.00	54.53 1.84 0.00	61.57 2.08 0.00	59.24 1.95 0.00	57.17 1.77 0.00	52.04 1.66 0.00	45.43 1.37 0.00	41.82 1.22 0.00
BOWLINE___1 23526	44.28 1.70 0.00	32.38 1.13 0.00	29.81 1.01 0.00	28.84 0.95 0.00	32.77 1.08 0.00	43.62 1.64 0.00	57.39 2.26 0.00	59.40 2.17 0.00	60.86 2.68 0.00	60.63 3.16 0.00	60.38 3.20 0.00	49.20 2.86 1.29	45.13 2.48 1.64	44.30 2.48 1.75	43.62 2.53 1.85	43.62 2.53 1.85	47.34 2.59 1.54	55.54 3.27 0.42	63.18 3.69 0.00	60.61 3.32 0.00	58.50 3.10 0.00	52.90 2.87 0.35	45.59 2.47 0.94	43.00 2.40 0.00
BOWLINE___2 23595	44.28 1.70 0.00	32.38 1.13 0.00	29.81 1.01 0.00	28.84 0.95 0.00	32.77 1.08 0.00	43.62 1.64 0.00	57.39 2.26 0.00	59.35 2.12 0.00	60.86 2.68 0.00	60.63 3.16 0.00	60.38 3.20 0.00	49.20 2.86 1.29	45.13 2.48 1.64	44.35 2.53 1.75	43.62 2.53 1.85	43.62 2.53 1.85	47.34 2.59 1.54	55.54 3.27 0.42	63.18 3.69 0.00	60.61 3.32 0.00	58.50 3.10 0.00	52.90 2.87 0.35	45.59 2.47 0.94	43.00 2.40 0.00

BROOKHAVEN___DRP 24191	45.65 3.07 0.00	39.13 4.81 -3.07	34.86 4.46 -1.60	43.55 4.13 -11.53	43.32 4.56 -7.07	45.17 3.19 0.00	56.95 1.82 0.00	57.01 -0.23 -0.01	59.85 1.22 -0.45	59.77 1.49 -0.81	59.55 1.14 -1.23	56.59 1.19 -7.77	53.21 0.44 -8.48	52.51 -0.09 -9.03	52.20 -0.30 -9.56	52.11 -0.39 -9.56	53.35 -0.88 -7.94	65.25 0.26 -12.30	69.82 0.42 -9.91	64.61 0.23 -7.09	59.35 2.27 -1.68	64.53 3.22 -10.93	51.53 2.51 -4.96	44.13 3.53 0.00
BROOKLYN_NAVY_YARD 23515	45.05 2.47 0.00	32.84 1.59 0.00	30.27 1.47 0.00	29.28 1.39 0.00	33.27 1.58 0.00	44.46 2.48 0.00	58.16 3.03 0.00	60.61 3.38 0.00	62.25 4.07 0.00	62.01 4.54 0.00	61.70 4.52 0.00	60.24 4.00 -8.61	58.85 3.59 -10.97	58.83 3.57 -11.69	58.91 3.61 -12.36	58.91 3.61 -12.36	60.37 3.80 -10.28	60.12 4.64 -2.79	64.78 5.29 0.00	61.99 4.70 0.00	59.83 4.43 0.00	56.88 4.13 -2.37	53.82 3.48 -6.28	43.81 3.21 0.00
BURROWS___LYONSDAL 23803	42.79 0.21 0.00	31.47 0.22 0.00	28.97 0.17 0.00	28.06 0.17 0.00	31.82 0.13 0.00	42.32 0.34 0.00	56.01 0.88 0.00	58.32 1.09 0.00	59.17 0.99 0.00	58.39 0.92 0.00	57.98 0.80 0.00	48.11 0.48 0.00	44.78 0.49 0.00	44.01 0.44 0.00	43.33 0.39 0.00	43.37 0.43 0.00	46.85 0.56 0.00	53.43 0.74 0.00	60.74 1.25 0.00	58.44 1.15 0.00	56.34 0.94 0.00	51.19 0.81 0.00	44.50 0.44 0.00	40.84 0.24 0.00
CALPINE BETH_PAGE_GT4 24209	45.60 3.02 0.00	36.22 2.31 -2.66	32.28 2.10 -1.38	39.88 2.01 -9.98	40.12 2.31 -6.12	45.00 3.02 0.00	58.77 3.64 0.00	61.83 4.58 -0.02	63.90 5.18 -0.54	63.85 5.46 -0.92	63.81 5.26 -1.37	60.26 4.57 -8.06	57.26 3.94 -9.03	57.13 3.92 -9.64	56.97 3.86 -10.17	56.97 3.86 -10.17	58.84 4.07 -8.48	70.21 5.22 -12.30	75.41 6.01 -9.91	69.77 5.39 -7.09	62.41 5.04 -1.97	66.00 4.69 -10.93	52.37 3.35 -4.96	44.29 3.69 0.00
CALSPAN___DRP 24200	39.43 -3.15 0.00	28.97 -2.28 0.00	27.07 -1.73 0.00	26.27 -1.62 0.00	29.79 -1.90 0.00	40.22 -1.76 0.00	52.54 -2.59 0.00	54.71 -2.52 0.00	55.15 -3.03 0.00	54.19 -3.28 0.00	53.52 -3.66 0.00	44.06 -3.57 0.00	41.01 -3.28 0.00	40.30 -3.27 0.00	39.50 -3.44 0.00	39.50 -3.44 0.00	42.73 -3.56 0.00	47.89 -4.80 0.00	56.69 -2.80 0.00	54.08 -3.21 0.00	51.63 -3.77 0.00	48.26 -2.12 0.00	41.06 -3.00 0.00	35.20 -5.40 0.00
CARR STREET_E__SYR 24060	41.73 -0.85 0.00	30.63 -0.62 0.00	28.28 -0.52 0.00	27.39 -0.50 0.00	31.15 -0.54 0.00	41.52 -0.46 0.00	54.80 -0.33 0.00	56.83 -0.40 0.00	57.77 -0.41 0.00	56.84 -0.63 0.00	56.21 -0.97 0.00	46.77 -0.86 0.00	43.49 -0.80 0.00	42.79 -0.78 0.00	42.08 -0.86 0.00	42.08 -0.86 0.00	45.41 -0.88 0.00	51.53 -1.16 0.00	58.78 -0.71 0.00	56.43 -0.86 0.00	54.35 -1.05 0.00	49.83 -0.55 0.00	43.40 -0.66 0.00	39.50 -1.10 0.00
CARTHAGE___PAPER 23857	42.54 -0.04 0.00	31.34 0.09 0.00	28.80 0.00 0.00	27.89 0.00 0.00	31.59 -0.10 0.00	41.94 -0.04 0.00	55.57 0.44 0.00	57.80 0.57 0.00	58.53 0.35 0.00	57.76 0.29 0.00	57.35 0.17 0.00	47.58 -0.05 0.00	44.33 0.04 0.00	43.53 -0.04 0.00	42.85 -0.09 0.00	42.94 0.00 0.00	46.43 0.14 0.00	53.06 0.37 0.00	60.68 1.19 0.00	58.26 0.97 0.00	56.18 0.78 0.00	50.88 0.50 0.00	44.10 0.04 0.00	40.44 -0.16 0.00
CE_DUNWOOD___DRP 24194	44.62 2.04 0.00	32.63 1.38 0.00	30.04 1.24 0.00	29.06 1.17 0.00	33.02 1.33 0.00	44.00 2.02 0.00	57.83 2.70 0.00	59.98 2.75 0.00	61.50 3.32 0.00	61.26 3.79 0.00	61.01 3.83 0.00	49.10 3.38 1.91	44.83 2.97 2.43	43.99 3.01 2.59	43.22 3.01 2.73	43.22 3.01 2.73	47.17 3.15 2.27	55.92 3.85 0.62	63.89 4.40 0.00	61.24 3.95 0.00	59.17 3.77 0.00	53.34 3.48 0.52	45.62 2.95 1.39	43.32 2.72 0.00
CE_MILLWOOD___DRP 24193	44.50 1.92 0.00	32.53 1.28 0.00	29.95 1.15 0.00	28.98 1.09 0.00	32.96 1.27 0.00	43.83 1.85 0.00	57.67 2.54 0.00	59.75 2.52 0.00	61.26 3.08 0.00	60.98 3.51 0.00	60.73 3.55 0.00	49.26 3.19 1.56	45.10 2.79 1.98	44.25 2.79 2.11	43.54 2.83 2.23	43.54 2.83 2.23	47.39 2.96 1.86	55.83 3.64 0.50	63.65 4.16 0.00	61.01 3.72 0.00	58.89 3.49 0.00	53.22 3.27 0.43	45.70 2.78 1.14	43.20 2.60 0.00
CE_NYC2_DRP 24202	45.22 2.64 0.00	33.06 1.81 0.00	30.44 1.64 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.62 2.64 0.00	58.55 3.42 0.00	60.72 3.49 0.00	62.31 4.13 0.00	62.08 4.60 -0.01	61.94 4.63 -0.13	61.83 4.14 -10.06	61.79 3.68 -13.82	61.74 3.66 -14.51	61.67 3.69 -15.04	61.67 3.69 -15.04	65.41 3.89 -15.23	85.34 4.69 -27.96	79.82 5.29 -15.04	64.07 4.81 -1.97	60.00 4.60 0.00	57.08 4.28 -2.42	54.13 3.66 -6.41	43.93 3.33 0.00
CE_NYC_DRP 24195	45.09 2.51 0.00	32.94 1.69 0.00	30.33 1.53 0.00	29.34 1.45 0.00	33.37 1.68 0.00	44.46 2.48 0.00	58.33 3.20 0.00	60.55 3.32 0.00	62.19 4.01 0.00	61.95 4.48 0.00	61.70 4.52 0.00	58.26 4.00 -6.63	56.32 3.59 -8.44	56.14 3.57 -9.00	56.06 3.61 -9.51	56.06 3.61 -9.51	58.00 3.80 -7.91	59.42 4.58 -2.15	64.72 5.23 0.00	61.99 4.70 0.00	59.83 4.43 0.00	56.33 4.13 -1.82	52.42 3.52 -4.84	43.77 3.17 0.00
CH_MIDHUDSON___DRP 24192	44.16 1.58 0.00	32.31 1.06 0.00	29.75 0.95 0.00	28.78 0.89 0.00	32.74 1.05 0.00	43.53 1.55 0.00	57.23 2.10 0.00	58.89 1.66 0.00	60.39 2.21 0.00	60.06 2.59 0.00	59.81 2.63 0.00	50.16 2.38 -0.15	46.52 2.04 -0.19	45.86 2.09 -0.20	45.30 2.15 -0.21	45.25 2.10 -0.21	48.60 2.13 -0.18	55.43 2.69 -0.05	62.52 3.03 0.00	60.04 2.75 0.00	57.95 2.55 0.00	52.84 2.42 -0.04	46.28 2.11 -0.11	42.87 2.27 0.00
CH_MISC_IPPS 23765	43.56 0.98 0.00	31.87 0.62 0.00	29.35 0.55 0.00	28.39 0.50 0.00	32.26 0.57 0.00	42.86 0.88 0.00	56.40 1.27 0.00	57.75 0.52 0.00	59.29 1.11 0.00	59.08 1.61 0.00	58.84 1.66 0.00	49.35 1.57 -0.15	45.76 1.28 -0.19	45.12 1.35 -0.20	44.57 1.42 -0.21	44.48 1.33 -0.21	47.77 1.30 -0.18	54.53 1.79 -0.05	61.51 2.02 0.00	59.07 1.78 0.00	57.01 1.61 0.00	51.93 1.51 -0.04	45.49 1.32 -0.11	42.39 1.79 0.00
CH_RES_BVR_FALLS 23983	42.54 -0.04 0.00	31.25 0.00 0.00	28.77 -0.03 0.00	27.89 0.00 0.00	31.66 -0.03 0.00	41.85 -0.13 0.00	54.91 -0.22 0.00	57.12 -0.11 0.00	58.06 -0.12 0.00	57.36 -0.11 0.00	57.12 -0.06 0.00	47.53 -0.10 0.00	44.25 -0.04 0.00	43.53 -0.04 0.00	42.90 -0.04 0.00	42.90 -0.04 0.00	46.29 0.00 0.00	52.64 -0.05 0.00	59.37 -0.12 0.00	57.23 -0.06 0.00	55.40 0.00 0.00	50.18 -0.20 0.00	43.93 -0.13 0.00	40.56 -0.04 0.00
CH_RES_NIAGARA 23895	39.94 -2.64 0.00	29.25 -2.00 0.00	27.27 -1.53 0.00	26.47 -1.42 0.00	29.98 -1.71 0.00	40.01 -1.97 0.00	51.38 -3.75 0.00	53.34 -3.89 0.00	53.87 -4.31 0.00	53.10 -4.37 0.00	52.38 -4.80 0.00	43.53 -4.10 0.00	40.70 -3.59 0.00	40.00 -3.57 0.00	39.25 -3.69 0.00	39.20 -3.74 0.00	42.45 -3.84 0.00	47.26 -5.43 0.00	55.39 -4.10 0.00	52.94 -4.35 0.00	50.52 -4.88 0.00	47.66 -2.72 0.00	40.93 -3.13 0.00	35.20 -5.40 0.00
CH_RES_SYRACUSE 23985	41.77 -0.81 0.00	30.63 -0.62 0.00	28.31 -0.49 0.00	27.39 -0.50 0.00	31.15 -0.54 0.00	41.56 -0.42 0.00	54.91 -0.22 0.00	57.06 -0.17 0.00	57.89 -0.29 0.00	56.95 -0.52 0.00	56.32 -0.86 0.00	46.87 -0.76 0.00	43.63 -0.66 0.00	42.87 -0.70 0.00	42.17 -0.77 0.00	42.17 -0.77 0.00	45.50 -0.79 0.00	51.69 -1.00 0.00	58.90 -0.59 0.00	56.60 -0.69 0.00	54.46 -0.94 0.00	49.93 -0.45 0.00	43.44 -0.62 0.00	39.58 -1.02 0.00

CORNELL____ 23752	39.94 -2.64 0.00	29.31 -1.94 0.00	27.13 -1.67 0.00	26.27 -1.62 0.00	29.88 -1.81 0.00	40.13 -1.85 0.00	53.59 -1.54 0.00	55.68 -1.55 0.00	56.55 -1.63 0.00	55.63 -1.84 0.00	55.12 -2.06 0.00	45.63 -2.00 0.00	42.39 -1.90 0.00	41.57 -2.00 0.00	40.75 -2.19 0.00	40.79 -2.15 0.00	44.07 -2.22 0.00	50.21 -2.48 0.00	57.94 -1.55 0.00	55.51 -1.78 0.00	53.24 -2.16 0.00	48.72 -1.66 0.00	41.90 -2.16 0.00	37.64 -2.96 0.00
COXSACKIE___GT 23611	43.90 1.32 0.00	32.16 0.91 0.00	29.64 0.84 0.00	28.67 0.78 0.00	32.58 0.89 0.00	43.32 1.34 0.00	57.23 2.10 0.00	57.92 0.69 0.00	59.40 1.22 0.00	59.08 1.61 0.00	58.78 1.60 0.00	49.11 1.48 0.00	45.49 1.20 0.00	44.79 1.22 0.00	44.14 1.20 0.00	43.93 0.99 0.00	47.31 1.02 0.00	54.32 1.63 0.00	61.39 1.90 0.00	59.12 1.83 0.00	57.01 1.61 0.00	51.79 1.41 0.00	45.21 1.15 0.00	42.67 2.07 0.00
CRESCENT___HYD 24018	44.03 1.45 0.00	32.22 0.97 0.00	29.69 0.89 0.00	28.73 0.84 0.00	32.70 1.01 0.00	43.58 1.60 0.00	57.61 2.48 0.00	59.86 2.63 0.00	61.03 2.85 0.00	60.52 3.05 0.00	60.15 2.97 0.00	50.15 2.52 0.00	46.55 2.26 0.00	45.84 2.27 0.00	45.22 2.28 0.00	45.17 2.23 0.00	48.70 2.41 0.00	55.69 3.00 0.00	63.06 3.57 0.00	60.61 3.32 0.00	58.45 3.05 0.00	53.10 2.72 0.00	46.22 2.16 0.00	42.51 1.91 0.00
CRUCIBLE_METL_DRP 24180	41.77 -0.81 0.00	30.63 -0.62 0.00	28.31 -0.49 0.00	27.39 -0.50 0.00	31.15 -0.54 0.00	41.56 -0.42 0.00	54.91 -0.22 0.00	57.06 -0.17 0.00	57.89 -0.29 0.00	56.95 -0.52 0.00	56.32 -0.86 0.00	46.87 -0.76 0.00	43.63 -0.66 0.00	42.87 -0.70 0.00	42.17 -0.77 0.00	42.17 -0.77 0.00	45.50 -0.79 0.00	51.69 -1.00 0.00	58.90 -0.59 0.00	56.60 -0.69 0.00	54.46 -0.94 0.00	49.93 -0.45 0.00	43.44 -0.62 0.00	39.58 -1.02 0.00
CSC___481_PGEN 24222	45.69 3.11 0.00	39.16 4.84 -3.07	34.95 4.55 -1.60	43.60 4.18 -11.53	43.36 4.60 -7.07	45.21 3.23 0.00	56.89 1.76 0.00	56.95 -0.29 -0.01	59.68 1.05 -0.45	59.66 1.38 -0.81	59.44 1.03 -1.23	56.50 1.10 -7.77	53.12 0.35 -8.48	52.34 -0.26 -9.03	52.03 -0.47 -9.56	51.94 -0.56 -9.56	52.99 -1.16 -7.86	64.99 0.00 -12.30	69.46 0.06 -9.91	64.27 -0.11 -7.09	58.98 1.94 -1.64	64.43 3.12 -10.93	51.49 2.47 -4.96	44.21 3.61 0.00
DANSKAMMER___1 23586	43.56 0.98 0.00	31.87 0.62 0.00	29.35 0.55 0.00	28.39 0.50 0.00	32.26 0.57 0.00	42.86 0.88 0.00	56.40 1.27 0.00	57.75 0.52 0.00	59.29 1.11 0.00	59.08 1.61 0.00	58.84 1.66 0.00	49.35 1.57 -0.15	45.76 1.28 -0.19	45.12 1.35 -0.20	44.57 1.42 -0.21	44.48 1.33 -0.21	47.77 1.30 -0.18	54.53 1.79 -0.05	61.51 2.02 0.00	59.07 1.78 0.00	57.01 1.61 0.00	51.93 1.51 -0.04	45.49 1.32 -0.11	42.39 1.79 0.00
DANSKAMMER___2 23589	43.56 0.98 0.00	31.87 0.62 0.00	29.35 0.55 0.00	28.39 0.50 0.00	32.26 0.57 0.00	42.86 0.88 0.00	56.40 1.27 0.00	57.75 0.52 0.00	59.29 1.11 0.00	59.08 1.61 0.00	58.84 1.66 0.00	49.35 1.57 -0.15	45.76 1.28 -0.19	45.12 1.35 -0.20	44.57 1.42 -0.21	44.48 1.33 -0.21	47.77 1.30 -0.18	54.53 1.79 -0.05	61.51 2.02 0.00	59.07 1.78 0.00	57.01 1.61 0.00	51.93 1.51 -0.04	45.49 1.32 -0.11	42.39 1.79 0.00
DANSKAMMER___3 23590	43.39 0.81 0.00	31.75 0.50 0.00	29.23 0.43 0.00	28.28 0.39 0.00	32.13 0.44 0.00	42.69 0.71 0.00	56.18 1.05 0.00	57.52 0.29 0.00	59.05 0.87 0.00	58.79 1.32 0.00	58.61 1.43 0.00	49.16 1.38 -0.15	45.59 1.11 -0.19	44.95 1.18 -0.20	44.40 1.25 -0.21	44.31 1.16 -0.21	47.58 1.11 -0.18	54.32 1.58 -0.05	61.27 1.78 0.00	58.84 1.55 0.00	56.79 1.39 0.00	51.73 1.31 -0.04	45.32 1.15 -0.11	42.22 1.62 0.00
DANSKAMMER___4 23591	43.39 0.81 0.00	31.75 0.50 0.00	29.23 0.43 0.00	28.28 0.39 0.00	32.13 0.44 0.00	42.69 0.71 0.00	56.12 0.99 0.00	57.52 0.29 0.00	59.05 0.87 0.00	58.79 1.32 0.00	58.55 1.37 0.00	49.16 1.38 -0.15	45.59 1.11 -0.19	44.95 1.18 -0.20	44.40 1.25 -0.21	44.31 1.16 -0.21	47.58 1.11 -0.18	54.32 1.58 -0.05	61.22 1.73 0.00	58.78 1.49 0.00	56.79 1.39 0.00	51.73 1.31 -0.04	45.32 1.15 -0.11	42.22 1.62 0.00
DANSKAMMER___DIESEL 23592	43.56 0.98 0.00	31.87 0.62 0.00	29.35 0.55 0.00	28.39 0.50 0.00	32.26 0.57 0.00	42.86 0.88 0.00	56.40 1.27 0.00	57.75 0.52 0.00	59.29 1.11 0.00	59.08 1.61 0.00	58.84 1.66 0.00	49.35 1.57 -0.15	45.76 1.28 -0.19	45.12 1.35 -0.20	44.57 1.42 -0.21	44.48 1.33 -0.21	47.77 1.30 -0.18	54.53 1.79 -0.05	61.51 2.02 0.00	59.07 1.78 0.00	57.01 1.61 0.00	51.93 1.51 -0.04	45.49 1.32 -0.11	42.39 1.79 0.00
DASHVILLE___HYD 23610	44.11 1.53 0.00	32.28 1.03 0.00	29.72 0.92 0.00	28.75 0.86 0.00	32.67 0.98 0.00	43.45 1.47 0.00	57.17 2.04 0.00	58.37 1.14 0.00	59.87 1.69 0.00	59.60 2.13 0.00	59.35 2.17 0.00	49.68 2.05 0.00	46.02 1.73 0.00	45.36 1.79 0.00	44.74 1.80 0.00	44.66 1.72 0.00	48.00 1.71 0.00	54.96 2.27 0.00	62.11 2.62 0.00	59.58 2.29 0.00	57.56 2.16 0.00	52.40 2.02 0.00	45.87 1.81 0.00	42.87 2.27 0.00
DOGLEVILLE___HYD 23807	43.86 1.28 0.00	32.19 0.94 0.00	29.66 0.86 0.00	28.73 0.84 0.00	32.64 0.95 0.00	43.45 1.47 0.00	57.50 2.37 0.00	60.21 2.98 0.00	60.97 2.79 0.00	60.17 2.70 0.00	59.75 2.57 0.00	49.68 2.05 0.00	46.15 1.86 0.00	45.36 1.79 0.00	44.70 1.76 0.00	44.70 1.76 0.00	48.23 1.94 0.00	55.01 2.32 0.00	62.46 2.97 0.00	60.04 2.75 0.00	57.95 2.55 0.00	52.70 2.32 0.00	45.73 1.67 0.00	41.94 1.34 0.00
DUNKIRK___1 23563	37.17 -5.41 0.00	27.62 -3.63 0.00	26.04 -2.76 0.00	25.32 -2.57 0.00	28.68 -3.01 0.00	39.25 -2.73 0.00	52.65 -2.48 0.00	54.88 -2.35 0.00	55.04 -3.14 0.00	53.91 -3.56 0.00	53.23 -3.95 0.00	43.15 -4.48 0.00	39.86 -4.43 0.00	39.17 -4.40 0.00	38.30 -4.64 0.00	38.43 -4.51 0.00	41.48 -4.81 0.00	46.89 -5.80 0.00	56.69 -2.80 0.00	53.91 -3.38 0.00	51.30 -4.10 0.00	47.41 -2.97 0.00	39.74 -4.32 0.00	33.78 -6.82 0.00
DUNKIRK___2 23564	37.17 -5.41 0.00	27.62 -3.63 0.00	26.04 -2.76 0.00	25.32 -2.57 0.00	28.68 -3.01 0.00	39.25 -2.73 0.00	52.65 -2.48 0.00	54.88 -2.35 0.00	55.04 -3.14 0.00	53.91 -3.56 0.00	53.23 -3.95 0.00	43.15 -4.48 0.00	39.86 -4.43 0.00	39.17 -4.40 0.00	38.30 -4.64 0.00	38.43 -4.51 0.00	41.48 -4.81 0.00	46.89 -5.80 0.00	56.69 -2.80 0.00	53.91 -3.38 0.00	51.30 -4.10 0.00	47.41 -2.97 0.00	39.74 -4.32 0.00	33.78 -6.82 0.00
DUNKIRK___3 23565	37.94 -4.64 0.00	28.03 -3.22 0.00	26.32 -2.48 0.00	25.58 -2.31 0.00	29.00 -2.69 0.00	39.55 -2.43 0.00	52.65 -2.48 0.00	54.83 -2.40 0.00	55.04 -3.14 0.00	53.96 -3.51 0.00	53.23 -3.95 0.00	43.44 -4.19 0.00	40.22 -4.07 0.00	39.52 -4.05 0.00	38.69 -4.25 0.00	38.77 -4.17 0.00	41.85 -4.44 0.00	47.21 -5.48 0.00	56.63 -2.86 0.00	53.91 -3.38 0.00	51.36 -4.04 0.00	47.61 -2.77 0.00	40.14 -3.92 0.00	34.31 -6.29 0.00
DUNKIRK___4 23566	37.94 -4.64 0.00	28.03 -3.22 0.00	26.32 -2.48 0.00	25.58 -2.31 0.00	29.00 -2.69 0.00	39.55 -2.43 0.00	52.65 -2.48 0.00	54.83 -2.40 0.00	55.04 -3.14 0.00	53.96 -3.51 0.00	53.23 -3.95 0.00	43.44 -4.19 0.00	40.22 -4.07 0.00	39.52 -4.05 0.00	38.69 -4.25 0.00	38.77 -4.17 0.00	41.85 -4.44 0.00	47.21 -5.48 0.00	56.63 -2.86 0.00	53.91 -3.38 0.00	51.36 -4.04 0.00	47.61 -2.77 0.00	40.14 -3.92 0.00	34.31 -6.29 0.00

EAST HAMPTON___GT 23717	47.26 4.68 0.00	40.26 5.94 -3.07	35.90 5.50 -1.60	44.64 5.22 -11.53	44.59 5.83 -7.07	46.93 4.95 0.00	59.82 4.69 0.00	60.22 2.98 -0.01	63.28 4.65 -0.45	63.11 4.83 -0.81	62.93 4.52 -1.23	59.21 3.81 -7.77	55.52 2.75 -8.48	54.78 2.18 -9.03	54.39 1.89 -9.56	54.30 1.80 -9.56	55.76 1.53 -7.94	68.31 3.32 -12.30	73.50 4.10 -9.91	68.05 3.67 -7.09	62.62 5.54 -1.68	67.56 6.25 -10.93	53.47 4.45 -4.96	45.68 5.08 0.00
EAST RIVER___6 23660	45.01 2.43 0.00	32.88 1.63 0.00	30.27 1.47 0.00	29.28 1.39 0.00	33.31 1.62 0.00	44.37 2.39 0.00	58.27 3.14 0.00	60.49 3.26 0.00	62.14 3.96 0.00	61.95 4.48 0.00	61.70 4.52 0.00	60.23 4.00 -8.60	58.83 3.59 -10.95	58.81 3.57 -11.67	58.89 3.61 -12.34	58.89 3.61 -12.34	60.35 3.80 -10.26	60.12 4.64 -2.79	64.72 5.23 0.00	61.93 4.64 0.00	59.78 4.38 0.00	56.82 4.08 -2.36	53.81 3.48 -6.27	43.73 3.13 0.00
EAST RIVER___7 23524	45.01 2.43 0.00	32.88 1.63 0.00	30.27 1.47 0.00	29.28 1.39 0.00	33.31 1.62 0.00	44.37 2.39 0.00	58.27 3.14 0.00	60.49 3.26 0.00	62.14 3.96 0.00	61.95 4.48 0.00	61.70 4.52 0.00	60.23 4.00 -8.60	58.83 3.59 -10.95	58.81 3.57 -11.67	58.89 3.61 -12.34	58.89 3.61 -12.34	60.35 3.80 -10.26	60.12 4.64 -2.79	64.72 5.23 0.00	61.93 4.64 0.00	59.78 4.38 0.00	56.82 4.08 -2.36	53.81 3.48 -6.27	43.73 3.13 0.00
EAST_HAMPTON___DIESEL 23722	47.26 4.68 0.00	40.26 5.94 -3.07	35.90 5.50 -1.60	44.64 5.22 -11.53	44.59 5.83 -7.07	46.93 4.95 0.00	59.82 4.69 0.00	60.22 2.98 -0.01	63.28 4.65 -0.45	63.11 4.83 -0.81	62.93 4.52 -1.23	59.21 3.81 -7.77	55.52 2.75 -8.48	54.78 2.18 -9.03	54.39 1.89 -9.56	54.30 1.80 -9.56	55.76 1.53 -7.94	68.31 3.32 -12.30	73.50 4.10 -9.91	68.05 3.67 -7.09	62.62 5.54 -1.68	67.56 6.25 -10.93	53.47 4.45 -4.96	45.68 5.08 0.00
ELEC_TRO_TEK 24086	45.26 2.68 0.00	34.68 2.03 -1.40	31.37 1.84 -0.73	34.88 1.73 -5.26	36.91 2.00 -3.22	44.62 2.64 0.00	58.33 3.20 0.00	61.21 3.95 -0.03	63.11 4.48 -0.45	63.12 4.83 -0.82	63.05 4.63 -1.24	59.51 4.10 -7.78	57.05 3.54 -9.22	56.94 3.53 -9.84	56.80 3.48 -10.38	56.80 3.48 -10.38	58.60 3.66 -8.65	69.68 4.69 -12.30	74.93 5.53 -9.91	69.36 4.98 -7.09	61.96 4.49 -2.07	65.49 4.18 -10.93	52.15 3.13 -4.96	43.97 3.37 0.00
E_CANADA_CAP_HY 24051	44.37 1.79 0.00	32.50 1.25 0.00	29.98 1.18 0.00	28.98 1.09 0.00	33.02 1.33 0.00	44.20 2.22 0.00	58.71 3.58 0.00	61.52 4.29 0.00	62.14 3.96 0.00	61.44 3.97 0.00	61.01 3.83 0.00	50.68 3.05 0.00	47.04 2.75 0.00	46.27 2.70 0.00	45.56 2.62 0.00	45.60 2.66 0.00	49.21 2.92 0.00	56.38 3.69 0.00	64.19 4.70 0.00	61.64 4.35 0.00	59.33 3.93 0.00	53.86 3.48 0.00	46.66 2.60 0.00	42.55 1.95 0.00
E_CANADA_MHWK_HY 24050	43.86 1.28 0.00	32.19 0.94 0.00	29.66 0.86 0.00	28.73 0.84 0.00	32.64 0.95 0.00	43.45 1.47 0.00	57.50 2.37 0.00	60.21 2.98 0.00	60.97 2.79 0.00	60.17 2.70 0.00	59.75 2.57 0.00	49.68 2.05 0.00	46.15 1.86 0.00	45.36 1.79 0.00	44.70 1.76 0.00	44.70 1.76 0.00	48.23 1.94 0.00	55.01 2.32 0.00	62.46 2.97 0.00	60.04 2.75 0.00	57.95 2.55 0.00	52.70 2.32 0.00	45.73 1.67 0.00	41.94 1.34 0.00
E_FISHKILL___LBMP 23776	44.28 1.70 0.00	32.41 1.16 0.00	29.84 1.04 0.00	28.87 0.98 0.00	32.83 1.14 0.00	43.66 1.68 0.00	57.39 2.26 0.00	59.29 2.06 0.00	60.74 2.56 0.00	60.40 2.93 0.00	60.15 2.97 0.00	50.90 2.67 -0.60	47.41 2.35 -0.77	46.74 2.35 -0.82	46.21 2.40 -0.87	46.21 2.40 -0.87	49.46 2.45 -0.72	55.95 3.06 -0.20	62.94 3.45 0.00	60.44 3.15 0.00	58.34 2.94 0.00	53.27 2.72 -0.17	46.88 2.38 -0.44	42.91 2.31 0.00
FAR ROCKAWAY___4 23548	46.37 3.79 0.00	36.94 2.84 -2.85	32.87 2.59 -1.48	41.07 2.48 -10.70	41.13 2.88 -6.56	45.84 3.86 0.00	60.08 4.91 -0.04	63.38 5.95 -0.20	66.96 6.57 -2.21	67.08 6.78 -2.83	67.55 6.63 -3.74	66.37 5.67 -13.07	64.71 4.92 -15.50	65.21 4.88 -16.76	65.09 4.81 -17.34	65.13 4.85 -17.34	66.13 5.09 -14.75	71.52 6.53 -12.30	77.13 7.73 -9.91	71.43 7.05 -7.09	67.33 6.54 -5.39	67.39 6.05 -10.96	53.41 4.36 -4.99	45.07 4.47 0.00
FENNER___WINDPWR 24204	42.92 0.34 0.00	31.53 0.28 0.00	29.06 0.26 0.00	28.14 0.25 0.00	31.94 0.25 0.00	42.61 0.63 0.00	56.51 1.38 0.00	58.95 1.72 0.00	59.81 1.63 0.00	58.91 1.44 0.00	58.38 1.20 0.00	48.44 0.81 0.00	45.04 0.75 0.00	44.27 0.70 0.00	43.58 0.64 0.00	43.58 0.64 0.00	47.08 0.79 0.00	53.64 0.95 0.00	61.16 1.67 0.00	58.72 1.43 0.00	56.56 1.16 0.00	51.59 1.21 0.00	44.72 0.66 0.00	40.84 0.24 0.00
FIBERTEK___ENERGY 23856	41.77 -0.81 0.00	30.63 -0.62 0.00	28.31 -0.49 0.00	27.39 -0.50 0.00	31.15 -0.54 0.00	41.56 -0.42 0.00	54.91 -0.22 0.00	57.06 -0.17 0.00	57.89 -0.29 0.00	56.95 -0.52 0.00	56.32 -0.86 0.00	46.87 -0.76 0.00	43.63 -0.66 0.00	42.87 -0.70 0.00	42.17 -0.77 0.00	42.17 -0.77 0.00	45.50 -0.79 0.00	51.69 -1.00 0.00	58.90 -0.59 0.00	56.60 -0.69 0.00	54.46 -0.94 0.00	49.93 -0.45 0.00	43.44 -0.62 0.00	39.58 -1.02 0.00
FITZPATRICK____ 23598	41.13 -1.45 0.00	30.19 -1.06 0.00	27.88 -0.92 0.00	27.00 -0.89 0.00	30.68 -1.01 0.00	40.76 -1.22 0.00	53.64 -1.49 0.00	55.57 -1.66 0.00	56.49 -1.69 0.00	55.57 -1.90 0.00	54.95 -2.23 0.00	45.82 -1.81 0.00	42.65 -1.64 0.00	41.96 -1.61 0.00	41.31 -1.63 0.00	41.31 -1.63 0.00	44.53 -1.76 0.00	50.48 -2.21 0.00	57.29 -2.20 0.00	55.11 -2.18 0.00	53.18 -2.22 0.00	48.72 -1.66 0.00	42.65 -1.41 0.00	38.98 -1.62 0.00
FORT ORANGE____ 23900	44.07 1.49 0.00	32.28 1.03 0.00	29.72 0.92 0.00	28.75 0.86 0.00	32.74 1.05 0.00	43.62 1.64 0.00	57.06 1.93 0.00	59.12 1.89 0.00	60.39 2.21 0.00	59.88 2.41 0.00	59.58 2.40 0.00	49.73 2.10 0.00	46.15 1.86 0.00	45.44 1.87 0.00	44.79 1.85 0.00	44.79 1.85 0.00	48.23 1.94 0.00	55.17 2.48 0.00	62.35 2.86 0.00	59.93 2.64 0.00	57.78 2.38 0.00	52.60 2.22 0.00	46.22 2.16 0.00	42.51 1.91 0.00
FORT_DRUM_COGEN 23780	42.15 -0.43 0.00	31.06 -0.19 0.00	28.54 -0.26 0.00	27.64 -0.25 0.00	31.31 -0.38 0.00	41.73 -0.25 0.00	55.74 0.61 0.00	58.09 0.86 0.00	58.99 0.81 0.00	58.04 0.57 0.00	57.47 0.29 0.00	47.53 -0.10 0.00	44.33 0.04 0.00	43.44 -0.13 0.00	42.77 -0.17 0.00	42.77 -0.17 0.00	46.43 0.14 0.00	52.95 0.26 0.00	60.62 1.13 0.00	58.21 0.92 0.00	56.06 0.66 0.00	50.83 0.45 0.00	43.97 -0.09 0.00	40.28 -0.32 0.00
FPL_FAR_ROCK_GT1 24212	46.37 3.79 0.00	36.94 2.84 -2.85	32.87 2.59 -1.48	41.07 2.48 -10.70	41.13 2.88 -6.56	45.84 3.86 0.00	60.08 4.91 -0.04	63.38 5.95 -0.20	66.96 6.57 -2.21	67.08 6.78 -2.83	67.55 6.63 -3.74	66.37 5.67 -13.07	64.71 4.92 -15.50	65.21 4.88 -16.76	65.09 4.81 -17.34	65.13 4.85 -17.34	66.13 5.09 -14.75	71.52 6.53 -12.30	77.13 7.73 -9.91	71.43 7.05 -7.09	67.33 6.54 -5.39	67.39 6.05 -10.96	53.41 4.36 -4.99	45.07 4.47 0.00
FPL_FAR_ROCK_GT2 23815	46.37 3.79 0.00	36.94 2.84 -2.85	32.87 2.59 -1.48	41.07 2.48 -10.70	41.13 2.88 -6.56	45.84 3.86 0.00	60.08 4.91 -0.04	63.38 5.95 -0.20	66.96 6.57 -2.21	67.08 6.78 -2.83	67.55 6.63 -3.74	66.37 5.67 -13.07	64.71 4.92 -15.50	65.21 4.88 -16.76	65.09 4.81 -17.34	65.13 4.85 -17.34	66.13 5.09 -14.75	71.52 6.53 -12.30	77.13 7.73 -9.91	71.43 7.05 -7.09	67.33 6.54 -5.39	67.39 6.05 -10.96	53.41 4.36 -4.99	45.07 4.47 0.00



FRANKLIN_FALL_HYD 24054	42.62 0.04 0.00	31.47 0.22 0.00	28.86 0.06 0.00	28.00 0.11 0.00	31.72 0.03 0.00	41.69 -0.29 0.00	54.58 -0.55 0.00	56.83 -0.40 0.00	57.60 -0.58 0.00	56.95 -0.52 0.00	56.95 -0.23 0.00	47.34 -0.29 0.00	44.07 -0.22 0.00	43.35 -0.22 0.00	42.73 -0.21 0.00	42.81 -0.13 0.00	46.29 0.00 0.00	52.64 -0.05 0.00	59.25 -0.24 0.00	57.29 0.00 0.00	55.62 0.22 0.00	49.78 -0.60 0.00	43.66 -0.40 0.00	40.72 0.12 0.00
FULTON COGEN____ 23766	41.73 -0.85 0.00	30.59 -0.66 0.00	28.25 -0.55 0.00	27.36 -0.53 0.00	31.12 -0.57 0.00	41.43 -0.55 0.00	54.69 -0.44 0.00	56.83 -0.40 0.00	57.66 -0.52 0.00	56.72 -0.75 0.00	56.04 -1.14 0.00	46.68 -0.95 0.00	43.45 -0.84 0.00	42.70 -0.87 0.00	42.04 -0.90 0.00	42.04 -0.90 0.00	45.32 -0.97 0.00	51.48 -1.21 0.00	58.60 -0.89 0.00	56.32 -0.97 0.00	54.24 -1.16 0.00	49.67 -0.71 0.00	43.36 -0.70 0.00	39.54 -1.06 0.00
Freeport____CT2 23818	45.73 3.15 0.00	36.14 2.41 -2.48	32.28 2.19 -1.29	39.28 2.09 -9.30	39.80 2.41 -5.70	45.13 3.15 0.00	59.00 3.86 -0.01	62.09 4.81 -0.05	64.34 5.41 -0.75	64.32 5.69 -1.16	64.34 5.49 -1.67	61.08 4.76 -8.69	58.35 4.12 -9.94	58.31 4.10 -10.64	58.16 4.04 -11.18	58.16 4.04 -11.18	59.91 4.26 -9.36	70.47 5.48 -12.30	75.82 6.42 -9.91	70.17 5.79 -7.09	63.17 5.32 -2.45	66.26 4.94 -10.94	52.60 3.57 -4.97	44.42 3.82 0.00
G.F.CEMENT____DRP 24184	43.98 1.40 0.00	32.16 0.91 0.00	29.64 0.84 0.00	28.62 0.73 0.00	32.61 0.92 0.00	43.58 1.60 0.00	57.94 2.81 0.00	60.32 3.09 0.00	61.55 3.37 0.00	60.98 3.51 0.00	60.61 3.43 0.00	50.49 2.86 0.00	46.81 2.52 0.00	46.23 2.66 0.00	45.56 2.62 0.00	45.56 2.62 0.00	49.16 2.87 0.00	56.27 3.58 0.00	63.89 4.40 0.00	61.36 4.07 0.00	59.06 3.66 0.00	53.45 3.07 0.00	46.35 2.29 0.00	42.59 1.99 0.00
GARDENVILLE____LBMP 24039	39.34 -3.24 0.00	28.91 -2.34 0.00	27.01 -1.79 0.00	26.22 -1.67 0.00	29.76 -1.93 0.00	40.13 -1.85 0.00	52.43 -2.70 0.00	54.60 -2.63 0.00	54.98 -3.20 0.00	54.08 -3.39 0.00	53.35 -3.83 0.00	43.96 -3.67 0.00	40.92 -3.37 0.00	40.21 -3.36 0.00	39.42 -3.52 0.00	39.42 -3.52 0.00	42.63 -3.66 0.00	47.74 -4.95 0.00	56.58 -2.91 0.00	53.97 -3.32 0.00	51.47 -3.93 0.00	48.11 -2.27 0.00	40.98 -3.08 0.00	35.12 -5.48 0.00
GENERAL____MILLS 23808	39.43 -3.15 0.00	28.97 -2.28 0.00	27.07 -1.73 0.00	26.27 -1.62 0.00	29.79 -1.90 0.00	40.22 -1.76 0.00	52.54 -2.59 0.00	54.71 -2.52 0.00	55.15 -3.03 0.00	54.19 -3.28 0.00	53.52 -3.66 0.00	44.06 -3.57 0.00	41.01 -3.28 0.00	40.30 -3.27 0.00	39.50 -3.44 0.00	39.50 -3.44 0.00	42.73 -3.56 0.00	47.89 -4.80 0.00	56.69 -2.80 0.00	54.08 -3.21 0.00	51.63 -3.77 0.00	48.26 -2.12 0.00	41.06 -3.00 0.00	35.20 -5.40 0.00
GE_PLASTICS____DRP 24183	43.22 0.64 0.00	31.66 0.41 0.00	29.17 0.37 0.00	28.22 0.33 0.00	32.10 0.41 0.00	42.74 0.76 0.00	56.23 1.10 0.00	58.32 1.09 0.00	59.52 1.34 0.00	59.02 1.55 0.00	58.67 1.49 0.00	48.96 1.33 0.00	45.44 1.15 0.00	44.75 1.18 0.00	44.10 1.16 0.00	44.10 1.16 0.00	47.49 1.20 0.00	54.27 1.58 0.00	61.33 1.84 0.00	59.01 1.72 0.00	56.90 1.50 0.00	51.79 1.41 0.00	45.21 1.15 0.00	41.62 1.02 0.00
GILBOA____1 23756	43.35 0.77 0.00	31.75 0.50 0.00	29.26 0.46 0.00	28.34 0.45 0.00	32.20 0.51 0.00	42.86 0.88 0.00	56.45 1.32 0.00	58.43 1.20 0.00	59.63 1.45 0.00	59.14 1.67 0.00	58.78 1.60 0.00	49.01 1.38 0.00	45.49 1.20 0.00	44.79 1.22 0.00	44.14 1.20 0.00	44.14 1.20 0.00	47.54 1.25 0.00	54.27 1.58 0.00	60.92 1.43 0.00	58.72 1.43 0.00	56.67 1.27 0.00	51.89 1.51 0.00	45.25 1.19 0.00	41.66 1.06 0.00
GILBOA____2 23757	43.35 0.77 0.00	31.75 0.50 0.00	29.26 0.46 0.00	28.34 0.45 0.00	32.20 0.51 0.00	42.86 0.88 0.00	56.45 1.32 0.00	58.43 1.20 0.00	59.63 1.45 0.00	59.14 1.67 0.00	58.78 1.60 0.00	49.01 1.38 0.00	45.49 1.20 0.00	44.79 1.22 0.00	44.14 1.20 0.00	44.14 1.20 0.00	47.54 1.25 0.00	54.27 1.58 0.00	61.16 1.67 0.00	58.89 1.60 0.00	56.84 1.44 0.00	51.89 1.51 0.00	45.25 1.19 0.00	41.66 1.06 0.00
GILBOA____3 23758	43.35 0.77 0.00	31.75 0.50 0.00	29.26 0.46 0.00	28.34 0.45 0.00	32.20 0.51 0.00	42.86 0.88 0.00	56.45 1.32 0.00	58.43 1.20 0.00	59.63 1.45 0.00	59.14 1.67 0.00	58.78 1.60 0.00	49.01 1.38 0.00	45.49 1.20 0.00	44.79 1.22 0.00	44.14 1.20 0.00	44.14 1.20 0.00	47.54 1.25 0.00	54.27 1.58 0.00	61.16 1.67 0.00	58.89 1.60 0.00	56.84 1.44 0.00	51.89 1.51 0.00	45.25 1.19 0.00	41.66 1.06 0.00
GILBOA____4 23759	43.35 0.77 0.00	31.75 0.50 0.00	29.26 0.46 0.00	28.34 0.45 0.00	32.20 0.51 0.00	42.86 0.88 0.00	56.45 1.32 0.00	58.43 1.20 0.00	59.63 1.45 0.00	59.14 1.67 0.00	58.78 1.60 0.00	49.01 1.38 0.00	45.49 1.20 0.00	44.79 1.22 0.00	44.14 1.20 0.00	44.14 1.20 0.00	47.54 1.25 0.00	54.27 1.58 0.00	60.92 1.43 0.00	58.89 1.60 0.00	56.84 1.44 0.00	51.89 1.51 0.00	45.25 1.19 0.00	41.66 1.06 0.00
GILBOA____ 23599	43.35 0.77 0.00	31.75 0.50 0.00	29.26 0.46 0.00	28.34 0.45 0.00	32.20 0.51 0.00	42.86 0.88 0.00	56.45 1.32 0.00	58.43 1.20 0.00	59.63 1.45 0.00	59.14 1.67 0.00	58.78 1.60 0.00	49.01 1.38 0.00	45.49 1.20 0.00	44.79 1.22 0.00	44.14 1.20 0.00	44.14 1.20 0.00	47.54 1.25 0.00	54.27 1.58 0.00	61.16 1.67 0.00	58.89 1.60 0.00	56.84 1.44 0.00	51.89 1.51 0.00	45.25 1.19 0.00	41.66 1.06 0.00
GINNA____ 23603	39.56 -3.02 0.00	28.97 -2.28 0.00	26.87 -1.93 0.00	26.08 -1.81 0.00	29.63 -2.06 0.00	39.50 -2.48 0.00	51.88 -3.25 0.00	53.51 -3.72 0.00	54.81 -3.37 0.00	53.91 -3.56 0.00	53.29 -3.89 0.00	44.39 -3.24 0.00	41.41 -2.88 0.00	40.65 -2.92 0.00	39.93 -3.01 0.00	39.89 -3.05 0.00	43.14 -3.15 0.00	48.74 -3.95 0.00	55.98 -3.51 0.00	53.68 -3.61 0.00	51.52 -3.88 0.00	47.61 -2.77 0.00	41.20 -2.86 0.00	36.26 -4.34 0.00
GLEN PARK____ 23778	42.37 -0.21 0.00	31.25 0.00 0.00	28.71 -0.09 0.00	27.81 -0.08 0.00	31.50 -0.19 0.00	42.06 0.08 0.00	56.23 1.10 0.00	58.72 1.49 0.00	59.58 1.40 0.00	58.62 1.15 0.00	57.98 0.80 0.00	47.92 0.29 0.00	44.64 0.35 0.00	43.79 0.22 0.00	43.07 0.13 0.00	43.07 0.13 0.00	46.75 0.46 0.00	53.38 0.69 0.00	61.16 1.67 0.00	58.72 1.43 0.00	56.51 1.11 0.00	51.29 0.91 0.00	44.28 0.22 0.00	40.52 -0.08 0.00
GLENWOOD_IC_1_G5 23712	45.30 2.72 0.00	34.97 1.97 -1.75	31.50 1.79 -0.91	36.15 1.70 -6.56	37.68 1.97 -4.02	44.67 2.69 0.00	58.60 3.47 0.00	61.28 4.01 -0.04	63.33 4.60 -0.55	63.40 5.00 -0.93	63.53 4.97 -1.38	60.00 4.29 -8.08	57.50 3.76 -9.45	57.42 3.75 -10.10	57.32 3.74 -10.64	57.32 3.74 -10.64	59.10 3.93 -8.88	69.73 4.74 -12.30	74.93 5.53 -9.91	69.36 4.98 -7.09	62.41 4.82 -2.19	65.79 4.48 -10.93	52.47 3.44 -4.97	44.01 3.41 0.00
GLENWOOD_IC_2_G1 23688	45.05 2.47 0.00	33.60 1.78 -0.57	30.70 1.61 -0.29	31.56 1.53 -2.14	34.77 1.77 -1.31	44.46 2.48 0.00	58.33 3.20 0.00	60.79 3.55 -0.01	62.53 4.13 -0.22	62.56 4.54 -0.55	62.61 4.52 -0.91	58.67 3.95 -7.09	56.40 3.45 -8.66	56.29 3.49 -9.23	56.18 3.48 -9.76	56.18 3.48 -9.76	58.02 3.61 -8.12	69.47 4.48 -12.30	74.63 5.23 -9.91	69.08 4.70 -7.09	61.61 4.43 -1.78	65.39 4.08 -10.93	52.28 3.26 -4.96	43.81 3.21 0.00

GLENWOOD_IC_3_G1 23689	45.05 2.47 0.00	33.60 1.78 -0.57	30.70 1.61 -0.29	31.56 1.53 -2.14	34.77 1.77 -1.31	44.46 2.48 0.00	58.33 3.20 0.00	60.79 3.55 -0.01	62.53 4.13 -0.22	62.56 4.54 -0.55	62.61 4.52 -0.91	58.67 3.95 -7.09	56.40 3.45 -8.66	56.29 3.49 -9.23	56.18 3.48 -9.76	56.18 3.48 -9.76	58.02 3.61 -8.12	69.47 4.48 -12.30	74.63 5.23 -9.91	69.08 4.70 -7.09	61.61 4.43 -1.78	65.39 4.08 -10.93	52.28 3.26 -4.96	43.81 3.21 0.00
GLENWOOD___4 23550	45.30 2.72 0.00	34.97 1.97 -1.75	31.50 1.79 -0.91	36.17 1.70 -6.58	37.69 1.97 -4.03	44.67 2.69 0.00	58.60 3.47 0.00	61.28 4.01 -0.04	63.33 4.60 -0.55	63.40 5.00 -0.93	63.53 4.97 -1.38	60.00 4.29 -8.08	57.50 3.76 -9.45	57.42 3.75 -10.10	57.32 3.74 -10.64	57.32 3.74 -10.64	59.10 3.93 -8.88	69.73 4.74 -12.30	74.93 5.53 -9.91	69.36 4.98 -7.09	62.41 4.82 -2.19	65.79 4.48 -10.93	52.47 3.44 -4.97	44.01 3.41 0.00
GLENWOOD___5 23614	45.30 2.72 0.00	34.97 1.97 -1.75	31.50 1.79 -0.91	36.17 1.70 -6.58	37.69 1.97 -4.03	44.67 2.69 0.00	58.60 3.47 0.00	61.28 4.01 -0.04	63.33 4.60 -0.55	63.40 5.00 -0.93	63.53 4.97 -1.38	60.00 4.29 -8.08	57.50 3.76 -9.45	57.42 3.75 -10.10	57.32 3.74 -10.64	57.32 3.74 -10.64	59.10 3.93 -8.88	69.73 4.74 -12.30	74.93 5.53 -9.91	69.36 4.98 -7.09	62.41 4.82 -2.19	65.79 4.48 -10.93	52.47 3.44 -4.97	44.01 3.41 0.00
GLOBAL GREEN_PORT_GT1 23814	47.26 4.68 0.00	40.26 5.94 -3.07	35.90 5.50 -1.60	44.64 5.22 -11.53	44.59 5.83 -7.07	46.93 4.95 0.00	59.82 4.69 0.00	60.22 2.98 -0.01	63.28 4.65 -0.45	63.11 4.83 -0.81	62.93 4.52 -1.23	59.21 3.81 -7.77	55.52 2.75 -8.48	54.78 2.18 -9.03	54.39 1.89 -9.56	54.30 1.80 -9.56	55.76 1.53 -7.94	68.31 3.32 -12.30	73.50 4.10 -9.91	68.05 3.67 -7.09	62.62 5.54 -1.68	67.56 6.25 -10.93	53.47 4.45 -4.96	45.68 5.08 0.00
GOUDEY___7 23579	40.88 -1.70 0.00	30.16 -1.09 0.00	27.94 -0.86 0.00	27.05 -0.84 0.00	30.87 -0.82 0.00	41.64 -0.34 0.00	55.63 0.50 0.00	57.69 0.46 0.00	58.35 0.17 0.00	57.36 -0.11 0.00	56.78 -0.40 0.00	46.77 -0.86 0.00	43.32 -0.97 0.00	42.57 -1.00 0.00	41.87 -1.07 0.00	41.91 -1.03 0.00	45.13 -1.16 0.00	51.48 -1.21 0.00	59.79 0.30 0.00	57.23 -0.06 0.00	54.96 -0.44 0.00	50.18 -0.20 0.00	43.09 -0.97 0.00	38.81 -1.79 0.00
GOUDEY___8 23580	40.75 -1.83 0.00	30.06 -1.19 0.00	27.91 -0.89 0.00	27.03 -0.86 0.00	30.74 -0.95 0.00	41.52 -0.46 0.00	55.46 0.33 0.00	57.52 0.29 0.00	58.12 -0.06 0.00	57.18 -0.29 0.00	56.61 -0.57 0.00	46.58 -1.05 0.00	43.18 -1.11 0.00	42.44 -1.13 0.00	41.74 -1.20 0.00	41.78 -1.16 0.00	44.99 -1.30 0.00	51.32 -1.37 0.00	59.61 0.12 0.00	57.06 -0.23 0.00	54.79 -0.61 0.00	50.03 -0.35 0.00	42.96 -1.10 0.00	38.69 -1.91 0.00
GOWANUS_GT_1_GRP 23732	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
GOWANUS_GT_2_GRP 23617	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
GOWANUS_GT_3_GRP 23618	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
GOWANUS_GT_4_GRP 23751	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
GOWANUS_GT1_1 24077	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
GOWANUS_GT1_2 24078	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
GOWANUS_GT1_3 24079	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
GOWANUS_GT1_4 24080	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
GOWANUS_GT1_5 24084	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
GOWANUS_GT1_6 24111	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00

GOWANUS_GT1_7 24112	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
GOWANUS_GT1_8 24113	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
GOWANUS_GT2_1 24114	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
GOWANUS_GT2_2 24115	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
GOWANUS_GT2_3 24116	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
GOWANUS_GT2_4 24117	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
GOWANUS_GT2_5 24118	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
GOWANUS_GT2_6 24119	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29																				

GOWANUS_GT3_7 24128	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
GOWANUS_GT3_8 24129	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
GOWANUS_GT4_1 24130	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
GOWANUS_GT4_2 24131	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
GOWANUS_GT4_3 24132	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
GOWANUS_GT4_4 24133	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
GOWANUS_GT4_5 24134	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
GOWANUS_GT4_6 24135	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
GOWANUS_GT4_7 24136	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
GOWANUS_GT4_8 24137	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
GRAHMSVILLE___HY 23607	43.81 1.23 0.00	32.09 0.84 0.00	29.58 0.78 0.00	28.62 0.73 0.00	32.51 0.82 0.00	43.28 1.30 0.00	57.06 1.93 0.00	58.20 0.97 0.00	59.75 1.57 0.00	59.37 1.90 0.00	59.07 1.89 0.00	49.30 1.67 0.00	45.71 1.42 0.00	45.01 1.44 0.00	44.36 1.42 0.00	44.27 1.33 0.00	47.63 1.34 0.00	54.53 1.84 0.00	61.69 2.20 0.00	59.30 2.01 0.00	57.23 1.83 0.00	52.09 1.71 0.00	45.47 1.41 0.00	42.35 1.75 0.00
GREENIDGE___3 23582	39.34 -3.24 0.00	29.19 -2.06 0.00	27.27 -1.53 0.00	26.50 -1.39 0.00	29.85 -1.84 0.00	40.01 -1.97 0.00	53.20 -1.93 0.00	54.94 -2.29 0.00	55.85 -2.33 0.00	54.83 -2.64 0.00	54.38 -2.80 0.00	44.82 -2.81 0.00	41.59 -2.70 0.00	40.87 -2.70 0.00	40.02 -2.92 0.00	40.06 -2.88 0.00	43.19 -3.10 0.00	49.05 -3.64 0.00	57.17 -2.32 0.00	54.71 -2.58 0.00	52.41 -2.99 0.00	48.16 -2.22 0.00	41.28 -2.78 0.00	36.62 -3.98 0.00
GREENIDGE___4 23583	39.30 -3.28 0.00	29.16 -2.09 0.00	27.27 -1.53 0.00	26.52 -1.37 0.00	29.79 -1.90 0.00	39.96 -2.02 0.00	53.15 -1.98 0.00	54.88 -2.35 0.00	55.74 -2.44 0.00	54.77 -2.70 0.00	54.32 -2.86 0.00	44.77 -2.86 0.00	41.54 -2.75 0.00	40.82 -2.75 0.00	39.98 -2.96 0.00	40.02 -2.92 0.00	43.14 -3.15 0.00	49.00 -3.69 0.00	57.11 -2.38 0.00	54.65 -2.64 0.00	52.35 -3.05 0.00	48.11 -2.27 0.00	41.24 -2.82 0.00	36.58 -4.02 0.00
HARZA MOOSE___RIVER 24016	42.79 0.21 0.00	31.47 0.22 0.00	28.97 0.17 0.00	28.06 0.17 0.00	31.82 0.13 0.00	42.32 0.34 0.00	56.01 0.88 0.00	58.32 1.09 0.00	59.17 0.99 0.00	58.39 0.92 0.00	57.98 0.80 0.00	48.11 0.48 0.00	44.78 0.49 0.00	44.01 0.44 0.00	43.33 0.39 0.00	43.37 0.43 0.00	46.85 0.56 0.00	53.43 0.74 0.00	60.74 1.25 0.00	58.44 1.15 0.00	56.34 0.94 0.00	51.19 0.81 0.00	44.50 0.44 0.00	40.84 0.24 0.00
HEMPSTEAD____ 23647	45.35 2.77 0.00	35.49 2.06 -2.18	31.80 1.87 -1.13	37.85 1.78 -8.18	38.76 2.06 -5.01	44.71 2.73 0.00	58.49 3.36 0.00	61.32 4.06 -0.03	63.48 4.71 -0.59	63.50 5.06 -0.97	63.53 4.92 -1.43	60.11 4.29 -8.19	57.42 3.72 -9.41	57.29 3.66 -10.06	57.18 3.65 -10.59	57.18 3.65 -10.59	58.97 3.84 -8.84	69.84 4.85 -12.30	75.05 5.65 -9.91	69.48 5.10 -7.09	62.33 4.76 -2.17	65.69 4.38 -10.93	52.25 3.22 -4.97	44.05 3.45 0.00
HICKLING___1 23621	40.11 -2.47 0.00	29.53 -1.72 0.00	27.50 -1.30 0.00	26.66 -1.23 0.00	30.52 -1.17 0.00	41.77 -0.21 0.00	56.34 1.21 0.00	58.72 1.49 0.00	58.82 0.64 0.00	57.64 0.17 0.00	57.12 -0.06 0.00	46.58 -1.05 0.00	43.05 -1.24 0.00	42.31 -1.26 0.00	41.39 -1.55 0.00	41.52 -1.42 0.00	44.72 -1.57 0.00	51.00 -1.69 0.00	60.50 1.01 0.00	57.69 0.40 0.00	55.18 -0.22 0.00	50.43 0.05 0.00	42.69 -1.37 0.00	37.60 -3.00 0.00

HICKLING___2 23622	40.11 -2.47 0.00	29.53 -1.72 0.00	27.50 -1.30 0.00	26.66 -1.23 0.00	30.52 -1.17 0.00	41.77 -0.21 0.00	56.34 1.21 0.00	58.72 1.49 0.00	58.82 0.64 0.00	57.64 0.17 0.00	57.12 -0.06 0.00	46.58 -1.05 0.00	43.05 -1.24 0.00	42.31 -1.26 0.00	41.39 -1.55 0.00	41.52 -1.42 0.00	44.72 -1.57 0.00	51.00 -1.69 0.00	60.50 1.01 0.00	57.69 0.40 0.00	55.18 -0.22 0.00	50.43 0.05 0.00	42.69 -1.37 0.00	37.60 -3.00 0.00
HIGH FALLS___HY 23754	44.07 1.49 0.00	32.28 1.03 0.00	29.72 0.92 0.00	28.75 0.86 0.00	32.67 0.98 0.00	43.45 1.47 0.00	57.23 2.10 0.00	57.92 0.69 0.00	59.63 1.45 0.00	59.37 1.90 0.00	59.12 1.94 0.00	49.44 1.81 0.00	45.80 1.51 0.00	45.10 1.53 0.00	44.49 1.55 0.00	44.31 1.37 0.00	47.68 1.39 0.00	54.64 1.95 0.00	61.75 2.26 0.00	59.35 2.06 0.00	57.28 1.88 0.00	52.14 1.76 0.00	45.56 1.50 0.00	42.83 2.23 0.00
HILLBURN___GT 23639	44.41 1.83 0.00	32.47 1.22 0.00	29.89 1.09 0.00	28.92 1.03 0.00	32.86 1.17 0.00	43.79 1.81 0.00	57.61 2.48 0.00	59.63 2.40 0.00	61.03 2.85 0.00	60.80 3.33 0.00	60.55 3.37 0.00	49.56 3.00 1.07	45.53 2.61 1.37	44.72 2.61 1.46	44.06 2.66 1.54	44.02 2.62 1.54	47.74 2.73 1.28	55.71 3.37 0.35	63.36 3.87 0.00	60.78 3.49 0.00	58.67 3.27 0.00	53.10 3.02 0.30	45.84 2.56 0.78	43.12 2.52 0.00
HOLTSVIL 1-5___GRP1 24031	45.52 2.94 0.00	39.05 4.72 -3.08	34.75 4.35 -1.60	43.43 3.99 -11.55	43.24 4.47 -7.08	45.04 3.06 0.00	56.78 1.65 0.00	56.90 -0.34 -0.01	59.68 1.05 -0.45	59.66 1.38 -0.81	59.44 1.03 -1.23	56.50 1.10 -7.77	53.12 0.35 -8.48	52.47 -0.13 -9.03	52.20 -0.30 -9.56	52.11 -0.39 -9.56	53.40 -0.83 -7.94	65.31 0.32 -12.30	69.88 0.48 -9.91	64.61 0.23 -7.09	59.35 2.27 -1.68	64.43 3.12 -10.93	51.49 2.47 -4.96	44.05 3.45 0.00
HOLTSVIL6-10___GRP2 24032	45.73 3.15 0.00	39.04 4.72 -3.07	34.74 4.35 -1.59	43.40 3.99 -11.52	43.22 4.47 -7.06	45.17 3.19 0.00	57.11 1.98 0.00	57.41 0.17 -0.01	60.20 1.57 -0.45	60.12 1.84 -0.81	59.90 1.49 -1.23	56.88 1.48 -7.77	53.52 0.75 -8.48	52.91 0.31 -9.03	52.63 0.13 -9.56	52.54 0.04 -9.56	53.91 -0.32 -7.94	65.89 0.90 -12.30	70.53 1.13 -9.91	65.30 0.92 -7.09	59.85 2.77 -1.68	64.79 3.48 -10.93	51.66 2.64 -4.96	44.21 3.61 0.00
HOLTSVILLE_IC_1 23690	45.52 2.94 0.00	39.05 4.72 -3.08	34.75 4.35 -1.60	43.43 3.99 -11.55	43.24 4.47 -7.08	45.04 3.06 0.00	56.78 1.65 0.00	56.90 -0.34 -0.01	59.68 1.05 -0.45	59.66 1.38 -0.81	59.44 1.03 -1.23	56.50 1.10 -7.77	53.12 0.35 -8.48	52.47 -0.13 -9.03	52.20 -0.30 -9.56	52.11 -0.39 -9.56	53.40 -0.83 -7.94	65.31 0.32 -12.30	69.88 0.48 -9.91	64.61 0.23 -7.09	59.35 2.27 -1.68	64.43 3.12 -10.93	51.49 2.47 -4.96	44.05 3.45 0.00
HOLTSVILLE_IC_10 23699	45.73 3.15 0.00	39.04 4.72 -3.07	34.74 4.35 -1.59	43.40 3.99 -11.52	43.22 4.47 -7.06	45.17 3.19 0.00	57.11 1.98 0.00	57.41 0.17 -0.01	60.20 1.57 -0.45	60.12 1.84 -0.81	59.90 1.49 -1.23	56.88 1.48 -7.77	53.52 0.75 -8.48	52.91 0.31 -9.03	52.63 0.13 -9.56	52.54 0.04 -9.56	53.91 -0.32 -7.94	65.89 0.90 -12.30	70.53 1.13 -9.91	65.30 0.92 -7.09	59.85 2.77 -1.68	64.79 3.48 -10.93	51.66 2.64 -4.96	44.21 3.61 0.00
HOLTSVILLE_IC_2 23691	45.52 2.94 0.00	39.05 4.72 -3.08	34.75 4.35 -1.60	43.43 3.99 -11.55	43.24 4.47 -7.08	45.04 3.06 0.00	56.78 1.65 0.00	56.90 -0.34 -0.01	59.68 1.05 -0.45	59.66 1.38 -0.81	59.44 1.03 -1.23	56.50 1.10 -7.77	53.12 0.35 -8.48	52.47 -0.13 -9.03	52.20 -0.30 -9.56	52.11 -0.39 -9.56	53.40 -0.83 -7.94	65.31 0.32 -12.30	69.88 0.48 -9.91	64.61 0.23 -7.09	59.35 2.27 -1.68	64.43 3.12 -10.93	51.49 2.47 -4.96	44.05 3.45 0.00
HOLTSVILLE_IC_3 23692	45.52 2.94 0.00	39.05 4.72 -3.08	34.75 4.35 -1.60	43.43 3.99 -11.55	43.24 4.47 -7.08	45.04 3.06 0.00	56.78 1.65 0.00	56.90 -0.34 -0.01	59.68 1.05 -0.45	59.66 1.38 -0.81	59.44 1.03 -1.23	56.50 1.10 -7.77	53.12 0.35 -8.48	52.47 -0.13 -9.03	52.20 -0.30 -9.56	52.11 -0.39 -9.56	53.40 -0.83 -7.94	65.31 0.32 -12.30	69.88 0.48 -9.91	64.61 0.23 -7.09	59.35 2.27 -1.68	64.43 3.12 -10.93	51.49 2.47 -4.96	44.05 3.45 0.00
HOLTSVILLE_IC_4 23693	45.52 2.94 0.00	39.05 4.72 -3.08	34.75 4.35 -1.60	43.43 3.99 -11.55	43.24 4.47 -7.08	45.04 3.06 0.00	56.78 1.65 0.00	56.90 -0.34 -0.01	59.68 1.05 -0.45	59.66 1.38 -0.81	59.44 1.03 -1.23	56.50 1.10 -7.77	53.12 0.35 -8.48	52.47 -0.13 -9.03	52.20 -0.30 -9.56	52.11 -0.39 -9.56	53.40 -0.83 -7.94	65.31 0.32 -12.30	69.88 0.48 -9.91	64.61 0.23 -7.09	59.35 2.27 -1.68	64.43 3.12 -10.93	51.49 2.47 -4.96	44.05 3.45 0.00
HOLTSVILLE_IC_5 23694	45.52 2.94 0.00	39.05 4.72 -3.08	34.75 4.35 -1.60	43.43 3.99 -11.55	43.24 4.47 -7.08	45.04 3.06 0.00	56.78 1.65 0.00	56.90 -0.34 -0.01	59.68 1.05 -0.45	59.66 1.38 -0.81	59.44 1.03 -1.23	56.50 1.10 -7.77	53.12 0.35 -8.48	52.47 -0.13 -9.03	52.20 -0.30 -9.56	52.11 -0.39 -9.56	53.40 -0.83 -7.94	65.31 0.32 -12.30	69.88 0.48 -9.91	64.61 0.23 -7.09	59.35 2.27 -1.68	64.43 3.12 -10.93	51.49 2.47 -4.96	44.05 3.45 0.00
HOLTSVILLE_IC_6 23695	45.73 3.15 0.00	39.04 4.72 -3.07	34.74 4.35 -1.59	43.40 3.99 -11.52	43.22 4.47 -7.06	45.17 3.19 0.00	57.11 1.98 0.00	57.41 0.17 -0.01	60.20 1.57 -0.45	60.12 1.84 -0.81	59.90 1.49 -1.23	56.88 1.48 -7.77	53.52 0.75 -8.48	52.91 0.31 -9.03	52.63 0.13 -9.56	52.54 0.04 -9.56	53.91 -0.32 -7.94	65.89 0.90 -12.30	70.53 1.13 -9.91	65.30 0.92 -7.09	59.85 2.77 -1.68	64.79 3.48 -10.93	51.66 2.64 -4.96	44.21 3.61 0.00
HOLTSVILLE_IC_7 23696	45.73 3.15 0.00	39.04 4.72 -3.07	34.74 4.35 -1.59	43.40 3.99 -11.52	43.22 4.47 -7.06	45.17 3.19 0.00	57.11 1.98 0.00	57.41 0.17 -0.01	60.20 1.57 -0.45	60.12 1.84 -0.81	59.90 1.49 -1.23	56.88 1.48 -7.77	53.52 0.75 -8.48	52.91 0.31 -9.03	52.63 0.13 -9.56	52.54 0.04 -9.56	53.91 -0.32 -7.94	65.89 0.90 -12.30	70.53 1.13 -9.91	65.30 0.92 -7.09	59.85 2.77 -1.68	64.79 3.48 -10.93	51.66 2.64 -4.96	44.21 3.61 0.00
HOLTSVILLE_IC_8 23697	45.73 3.15 0.00	39.04 4.72 -3.07	34.74 4.35 -1.59	43.40 3.99 -11.52	43.22 4.47 -7.06	45.17 3.19 0.00	57.11 1.98 0.00	57.41 0.17 -0.01	60.20 1.57 -0.45	60.12 1.84 -0.81	59.90 1.49 -1.23	56.88 1.48 -7.77	53.52 0.75 -8.48	52.91 0.31 -9.03	52.63 0.13 -9.56	52.54 0.04 -9.56	53.91 -0.32 -7.94	65.89 0.90 -12.30	70.53 1.13 -9.91	65.30 0.92 -7.09	59.85 2.77 -1.68	64.79 3.48 -10.93	51.66 2.64 -4.96	44.21 3.61 0.00
HOLTSVILLE_IC_9 23698	45.73 3.15 0.00	39.04 4.72 -3.07	34.74 4.35 -1.59	43.40 3.99 -11.52	43.22 4.47 -7.06	45.17 3.19 0.00	57.11 1.98 0.00	57.41 0.17 -0.01	60.20 1.57 -0.45	60.12 1.84 -0.81	59.90 1.49 -1.23	56.88 1.48 -7.77	53.52 0.75 -8.48	52.91 0.31 -9.03	52.63 0.13 -9.56	52.54 0.04 -9.56	53.91 -0.32 -7.94	65.89 0.90 -12.30	70.53 1.13 -9.91	65.30 0.92 -7.09	59.85 2.77 -1.68	64.79 3.48 -10.93	51.66 2.64 -4.96	44.21 3.61 0.00
HQ_GEN_CEDARS 23644	43.13 0.55 0.00	31.94 0.69 0.00	29.23 0.43 0.00	28.36 0.47 0.00	32.13 0.44 0.00	42.27 0.29 0.00	55.46 0.33 0.00	57.97 0.74 0.00	58.41 0.23 0.00	57.76 0.29 0.00	57.75 0.57 0.00	47.92 0.29 0.00	44.69 0.40 0.00	43.96 0.39 0.00	43.33 0.39 0.00	43.37 0.43 0.00	46.89 0.60 0.00	53.32 0.63 0.00	60.20 0.71 0.00	58.15 0.86 0.00	56.45 1.05 0.00	50.43 0.05 0.00	44.28 0.22 0.00	41.21 0.61 0.00

HQ_GEN_CHAT DC 23651	35.95 0.13 6.76	31.41 0.16 0.00	28.89 0.09 0.00	28.00 0.11 0.00	31.79 0.10 0.00	41.59 -0.21 0.18	55.05 -0.55 -0.47	56.95 -0.34 -0.06	56.95 -0.52 0.71	56.95 -0.52 0.00	56.95 -0.23 0.00	47.44 -0.19 0.00	44.16 -0.13 0.00	43.44 -0.13 0.00	42.81 -0.13 0.00	42.81 -0.13 0.00	46.20 -0.09 0.00	52.53 -0.16 0.00	58.95 -0.54 0.00	56.95 -0.34 0.00	55.29 -0.11 0.00	51.52 -0.50 -1.64	41.17 -0.31 2.58	40.64 0.04 0.00
HUDAV+59+74_TH_GRP 23620	45.01 2.43 0.00	32.91 1.66 0.00	30.27 1.47 0.00	29.28 1.39 0.00	33.31 1.62 0.00	44.37 2.39 0.00	58.22 3.09 0.00	60.43 3.20 0.00	62.08 3.90 0.00	61.84 4.37 0.00	61.58 4.40 0.00	60.19 3.95 -8.61	58.76 3.50 -10.97	58.75 3.49 -11.69	58.82 3.52 -12.36	58.82 3.52 -12.36	60.27 3.70 -10.28	59.96 4.48 -2.79	64.61 5.12 0.00	61.87 4.58 0.00	59.72 4.32 0.00	56.78 4.03 -2.37	53.78 3.44 -6.28	43.73 3.13 0.00
HUDSON AVE_GT_3 23810	45.01 2.43 0.00	32.91 1.66 0.00	30.27 1.47 0.00	29.28 1.39 0.00	33.31 1.62 0.00	44.37 2.39 0.00	58.22 3.09 0.00	60.43 3.20 0.00	62.08 3.90 0.00	61.84 4.37 0.00	61.58 4.40 0.00	60.19 3.95 -8.61	58.76 3.50 -10.97	58.75 3.49 -11.69	58.82 3.52 -12.36	58.82 3.52 -12.36	60.27 3.70 -10.28	59.96 4.48 -2.79	64.61 5.12 0.00	61.87 4.58 0.00	59.72 4.32 0.00	56.78 4.03 -2.37	53.78 3.44 -6.28	43.73 3.13 0.00
HUDSON AVE_GT_4 23540	45.01 2.43 0.00	32.91 1.66 0.00	30.27 1.47 0.00	29.28 1.39 0.00	33.31 1.62 0.00	44.37 2.39 0.00	58.22 3.09 0.00	60.43 3.20 0.00	62.08 3.90 0.00	61.84 4.37 0.00	61.58 4.40 0.00	60.19 3.95 -8.61	58.76 3.50 -10.97	58.75 3.49 -11.69	58.82 3.52 -12.36	58.82 3.52 -12.36	60.27 3.70 -10.28	59.96 4.48 -2.79	64.61 5.12 0.00	61.87 4.58 0.00	59.72 4.32 0.00	56.78 4.03 -2.37	53.78 3.44 -6.28	43.73 3.13 0.00
HUDSON AVE_GT_5 23657	45.01 2.43 0.00	32.91 1.66 0.00	30.27 1.47 0.00	29.28 1.39 0.00	33.31 1.62 0.00	44.37 2.39 0.00	58.22 3.09 0.00	60.43 3.20 0.00	62.08 3.90 0.00	61.84 4.37 0.00	61.58 4.40 0.00	60.19 3.95 -8.61	58.76 3.50 -10.97	58.75 3.49 -11.69	58.82 3.52 -12.36	58.82 3.52 -12.36	60.27 3.70 -10.28	59.96 4.48 -2.79	64.61 5.12 0.00	61.87 4.58 0.00	59.72 4.32 0.00	56.78 4.03 -2.37	53.78 3.44 -6.28	43.73 3.13 0.00
HUDSON_AVE_10 24168	45.05 2.47 0.00	32.84 1.59 0.00	30.27 1.47 0.00	29.28 1.39 0.00	33.27 1.58 0.00	44.46 2.48 0.00	58.16 3.03 0.00	60.61 3.38 0.00	62.25 4.07 0.00	62.01 4.54 0.00	61.70 4.52 0.00	60.24 3.59 -8.61	58.85 3.59 -10.97	58.83 3.57 -11.69	58.91 3.61 -12.36	58.91 3.61 -12.36	60.37 3.80 -10.28	60.12 4.64 -2.79	64.78 5.29 0.00	61.99 4.70 0.00	59.83 4.43 0.00	56.88 4.13 -2.37	53.82 3.48 -6.28	43.81 3.21 0.00
HUNTLEY___63 23557	39.98 -2.60 0.00	29.31 -1.94 0.00	27.36 -1.44 0.00	26.55 -1.34 0.00	30.07 -1.62 0.00	40.34 -1.64 0.00	52.04 -3.09 0.00	54.20 -3.03 0.00	54.63 -3.55 0.00	53.79 -3.68 0.00	53.12 -4.06 0.00	43.96 -3.67 0.00	41.10 -3.19 0.00	40.43 -3.14 0.00	39.63 -3.31 0.00	39.63 -3.31 0.00	42.77 -3.52 0.00	47.68 -5.01 0.00	56.22 -3.27 0.00	53.68 -3.61 0.00	51.24 -4.16 0.00	48.11 -2.27 0.00	41.28 -2.78 0.00	35.36 -5.24 0.00
HUNTLEY___64 23558	39.98 -2.60 0.00	29.31 -1.94 0.00	27.36 -1.44 0.00	26.55 -1.34 0.00	30.07 -1.62 0.00	40.34 -1.64 0.00	52.04 -3.09 0.00	54.20 -3.03 0.00	54.63 -3.55 0.00	53.79 -3.68 0.00	53.12 -4.06 0.00	43.96 -3.67 0.00	41.10 -3.19 0.00	40.43 -3.14 0.00	39.63 -3.31 0.00	39.63 -3.31 0.00	42.77 -3.52 0.00	47.68 -5.01 0.00	56.22 -3.27 0.00	53.68 -3.61 0.00	51.24 -4.16 0.00	48.11 -2.27 0.00	41.28 -2.78 0.00	35.36 -5.24 0.00
HUNTLEY___65 23559	39.98 -2.60 0.00	29.31 -1.94 0.00	27.36 -1.44 0.00	26.55 -1.34 0.00	30.07 -1.62 0.00	40.34 -1.64 0.00	52.04 -3.09 0.00	54.20 -3.03 0.00	54.63 -3.55 0.00	53.79 -3.68 0.00	53.12 -4.06 0.00	43.96 -3.67 0.00	41.10 -3.19 0.00	40.43 -3.14 0.00	39.63 -3.31 0.00	39.63 -3.31 0.00	42.77 -3.52 0.00	47.68 -5.01 0.00	56.22 -3.27 0.00	53.68 -3.61 0.00	51.24 -4.16 0.00	48.11 -2.27 0.00	41.28 -2.78 0.00	35.36 -5.24 0.00
HUNTLEY___66 23560	39.98 -2.60 0.00	29.31 -1.94 0.00	27.36 -1.44 0.00	26.55 -1.34 0.00	30.07 -1.62 0.00	40.34 -1.64 0.00	52.04 -3.09 0.00	54.20 -3.03 0.00	54.63 -3.55 0.00	53.79 -3.68 0.00	53.12 -4.06 0.00	43.96 -3.67 0.00	41.10 -3.19 0.00	40.43 -3.14 0.00	39.63 -3.31 0.00	39.63 -3.31 0.00	42.77 -3.52 0.00	47.68 -5.01 0.00	56.22 -3.27 0.00	53.68 -3.61 0.00	51.24 -4.16 0.00	48.11 -2.27 0.00	41.28 -2.78 0.00	35.36 -5.24 0.00
HUNTLEY___67 23561	39.39 -3.19 0.00	28.91 -2.34 0.00	26.99 -1.81 0.00	26.19 -1.70 0.00	29.66 -2.03 0.00	39.76 -2.22 0.00	51.44 -3.69 0.00	53.45 -3.78 0.00	53.93 -4.25 0.00	53.05 -4.42 0.00	52.32 -4.86 0.00	43.34 -4.29 0.00	40.48 -3.81 0.00	39.78 -3.79 0.00	38.99 -3.95 0.00	38.99 -3.95 0.00	42.17 -4.12 0.00	47.10 -5.59 0.00	55.44 -4.05 0.00	52.94 -4.35 0.00	50.52 -4.88 0.00	47.46 -2.92 0.00	40.67 -3.39 0.00	34.96 -5.64 0.00
HUNTLEY___68 23562	39.39 -3.19 0.00	28.91 -2.34 0.00	26.99 -1.81 0.00	26.19 -1.70 0.00	29.66 -2.03 0.00	39.76 -2.22 0.00	51.44 -3.69 0.00	53.45 -3.78 0.00	53.93 -4.25 0.00	53.05 -4.42 0.00	52.32 -4.86 0.00	43.34 -4.29 0.00	40.48 -3.81 0.00	39.78 -3.79 0.00	38.99 -3.95 0.00	38.99 -3.95 0.00	42.17 -4.12 0.00	47.10 -5.59 0.00	55.44 -4.05 0.00	52.94 -4.35 0.00	50.52 -4.88 0.00	47.46 -2.92 0.00	40.67 -3.39 0.00	34.96 -5.64 0.00
INDECK___CORINTH 23802	43.26 0.68 0.00	31.62 0.37 0.00	29.12 0.32 0.00	28.09 0.20 0.00	32.04 0.35 0.00	42.82 0.84 0.00	57.06 1.93 0.00	59.40 2.17 0.00	60.68 2.50 0.00	60.11 2.64 0.00	59.75 2.57 0.00	49.77 2.14 0.00	46.15 1.86 0.00	45.66 2.09 0.00	44.96 2.02 0.00	44.96 2.02 0.00	48.56 2.27 0.00	55.59 2.90 0.00	63.12 3.63 0.00	60.61 3.32 0.00	58.28 2.88 0.00	52.70 2.32 0.00	45.65 1.59 0.00	41.94 1.34 0.00
INDECK___ILION 23567	43.26 0.68 0.00	31.75 0.50 0.00	29.26 0.46 0.00	28.34 0.45 0.00	32.20 0.51 0.00	42.78 0.80 0.00	56.45 1.32 0.00	58.95 1.72 0.00	59.75 1.57 0.00	59.02 1.55 0.00	58.61 1.43 0.00	48.77 1.14 0.00	45.35 1.06 0.00	44.57 1.00 0.00	43.93 0.99 0.00	43.93 0.99 0.00	47.35 1.06 0.00	54.01 1.32 0.00	61.16 1.67 0.00	58.84 1.55 0.00	56.79 1.39 0.00	51.69 1.31 0.00	45.03 0.97 0.00	41.37 0.77 0.00
INDECK___OLEAN 23982	40.15 -2.43 0.00	29.66 -1.59 0.00	27.79 -1.01 0.00	26.97 -0.92 0.00	30.77 -0.92 0.00	42.23 0.25 0.00	56.56 1.43 0.00	60.15 2.92 0.00	59.58 1.40 0.00	58.50 1.03 0.00	57.75 0.57 0.00	46.96 -0.67 0.00	43.32 -0.97 0.00	42.57 -1.00 0.00	41.61 -1.33 0.00	41.69 -1.25 0.00	45.09 -1.20 0.00	50.90 -1.79 0.00	61.39 1.90 0.00	58.38 1.09 0.00	55.57 0.17 0.00	51.39 1.01 0.00	43.00 -1.06 0.00	36.38 -4.22 0.00
INDECK___OSWEGO 23783	41.60 -0.98 0.00	30.53 -0.72 0.00	28.17 -0.63 0.00	27.28 -0.61 0.00	31.02 -0.67 0.00	41.27 -0.71 0.00	54.41 -0.72 0.00	56.43 -0.80 0.00	57.37 -0.81 0.00	56.38 -1.09 0.00	55.75 -1.43 0.00	46.44 -1.19 0.00	43.23 -1.06 0.00	42.48 -1.09 0.00	41.82 -1.12 0.00	41.82 -1.12 0.00	45.13 -1.16 0.00	51.21 -1.48 0.00	58.24 -1.25 0.00	55.97 -1.32 0.00	53.96 -1.44 0.00	49.42 -0.96 0.00	43.18 -0.88 0.00	39.42 -1.18 0.00

INDECK___YERKES 23781	39.98 -2.60 0.00	29.31 -1.94 0.00	27.36 -1.44 0.00	26.55 -1.34 0.00	30.07 -1.62 0.00	40.34 -1.64 0.00	52.04 -3.09 0.00	54.20 -3.03 0.00	54.63 -3.55 0.00	53.79 -3.68 0.00	53.12 -4.06 0.00	43.96 -3.67 0.00	41.10 -3.19 0.00	40.43 -3.14 0.00	39.63 -3.31 0.00	39.63 -3.31 0.00	42.77 -3.52 0.00	47.68 -5.01 0.00	56.22 -3.27 0.00	53.68 -3.61 0.00	51.24 -4.16 0.00	48.11 -2.27 0.00	41.28 -2.78 0.00	35.36 -5.24 0.00
INDIAN POINT_GT_1 24139	44.41 1.83 0.00	32.47 1.22 0.00	29.89 1.09 0.00	28.92 1.03 0.00	32.86 1.17 0.00	43.74 1.76 0.00	57.56 2.43 0.00	59.63 2.40 0.00	61.15 2.97 0.00	60.86 3.39 0.00	60.61 3.43 0.00	49.17 3.10 1.56	44.97 2.66 1.98	44.16 2.70 2.11	43.46 2.75 2.23	43.46 2.75 2.23	47.30 2.87 1.86	55.72 3.53 0.50	63.48 3.99 0.00	60.90 3.61 0.00	58.78 3.38 0.00	53.07 3.12 0.43	45.56 2.64 1.14	43.12 2.52 0.00
INDIAN POINT_GT_2 23659	44.41 1.83 0.00	32.47 1.22 0.00	29.89 1.09 0.00	28.92 1.03 0.00	32.86 1.17 0.00	43.74 1.76 0.00	57.56 2.43 0.00	59.63 2.40 0.00	61.15 2.97 0.00	60.86 3.39 0.00	60.61 3.43 0.00	49.17 3.10 1.56	44.97 2.66 1.98	44.16 2.70 2.11	43.46 2.75 2.23	43.46 2.75 2.23	47.30 2.87 1.86	55.72 3.53 0.50	63.48 3.99 0.00	60.90 3.61 0.00	58.78 3.38 0.00	53.07 3.12 0.43	45.56 2.64 1.14	43.12 2.52 0.00
INDIAN POINT_GT_3 24019	44.41 1.83 0.00	32.47 1.22 0.00	29.89 1.09 0.00	28.92 1.03 0.00	32.86 1.17 0.00	43.74 1.76 0.00	57.56 2.43 0.00	59.63 2.40 0.00	61.15 2.97 0.00	60.86 3.39 0.00	60.61 3.43 0.00	49.17 3.10 1.56	44.97 2.66 1.98	44.16 2.70 2.11	43.46 2.75 2.23	43.46 2.75 2.23	47.30 2.87 1.86	55.72 3.53 0.50	63.48 3.99 0.00	60.90 3.61 0.00	58.78 3.38 0.00	53.07 3.12 0.43	45.56 2.64 1.14	43.12 2.52 0.00
INDIAN POINT___2 23530	44.07 1.49 0.00	32.25 1.00 0.00	29.66 0.86 0.00	28.70 0.81 0.00	32.64 0.95 0.00	43.41 1.43 0.00	57.11 1.98 0.00	59.12 1.89 0.00	60.62 2.44 0.00	60.40 2.93 0.00	60.15 2.97 0.00	48.73 2.67 1.57	44.64 2.35 2.00	43.79 2.35 2.13	43.09 2.40 2.25	43.09 2.40 2.25	46.87 2.45 1.87	55.24 3.06 0.51	63.00 3.51 0.00	60.38 3.09 0.00	58.34 2.94 0.00	52.67 2.72 0.43	45.20 2.29 1.15	42.79 2.19 0.00
INDIAN POINT___3 23531	44.03 1.45 0.00	32.22 0.97 0.00	29.66 0.86 0.00	28.67 0.78 0.00	32.61 0.92 0.00	43.37 1.39 0.00	57.06 1.93 0.00	59.06 1.83 0.00	60.57 2.39 0.00	60.29 2.82 0.00	60.04 2.86 0.00	48.77 2.62 1.48	44.67 2.26 1.88	43.88 2.31 2.00	43.18 2.36 2.12	43.14 2.32 2.12	46.94 2.41 1.76	55.21 3.00 0.48	62.88 3.39 0.00	60.33 3.04 0.00	58.23 2.83 0.00	52.64 2.67 0.41	45.23 2.25 1.08	42.75 2.15 0.00
INDIAN PT_GT_GRP 23687	44.41 1.83 0.00	32.47 1.22 0.00	29.89 1.09 0.00	28.92 1.03 0.00	32.86 1.17 0.00	43.74 1.76 0.00	57.56 2.43 0.00	59.63 2.40 0.00	61.15 2.97 0.00	60.86 3.39 0.00	60.61 3.43 0.00	49.17 3.10 1.56	44.97 2.66 1.98	44.16 2.70 2.11	43.46 2.75 2.23	43.46 2.75 2.23	47.30 2.87 1.86	55.72 3.53 0.50	63.48 3.99 0.00	60.90 3.61 0.00	58.78 3.38 0.00	53.07 3.12 0.43	45.56 2.64 1.14	43.12 2.52 0.00
IP CORINTH___1 23988	43.26 0.68 0.00	31.62 0.37 0.00	29.12 0.32 0.00	28.09 0.20 0.00	32.04 0.35 0.00	42.82 0.84 0.00	57.06 1.93 0.00	59.40 2.17 0.00	60.68 2.50 0.00	60.11 2.64 0.00	59.75 2.57 0.00	49.77 2.14 0.00	46.15 1.86 0.00	45.66 2.09 0.00	44.96 2.02 0.00	44.96 2.02 0.00	48.56 2.27 0.00	55.59 2.90 0.00	63.12 3.63 0.00	60.61 3.32 0.00	58.28 2.88 0.00	52.70 2.32 0.00	45.65 1.59 0.00	41.94 1.34 0.00
IP___TICONDEROGA 23804	44.88 2.30 0.00	32.84 1.59 0.00	30.24 1.44 0.00	29.26 1.37 0.00	33.31 1.62 0.00	44.41 2.43 0.00	58.88 3.75 0.00	61.18 3.95 0.00	62.37 4.19 0.00	61.84 4.37 0.00	61.53 4.35 0.00	51.30 3.67 0.00	47.57 3.28 0.00	46.88 3.31 0.00	46.20 3.26 0.00	46.25 3.31 0.00	49.85 3.56 0.00	57.01 4.32 0.00	64.61 5.12 0.00	62.05 4.76 0.00	59.83 4.43 0.00	54.16 3.78 0.00	47.10 3.04 0.00	43.40 2.80 0.00
JARVIS____ 23743	42.71 0.13 0.00	31.31 0.06 0.00	28.89 0.09 0.00	27.95 0.06 0.00	31.75 0.06 0.00	42.15 0.17 0.00	55.41 0.28 0.00	57.52 0.29 0.00	58.53 0.35 0.00	57.81 0.34 0.00	57.47 0.29 0.00	47.87 0.24 0.00	44.51 0.22 0.00	43.79 0.22 0.00	43.15 0.21 0.00	43.15 0.21 0.00	46.52 0.23 0.00	52.95 0.26 0.00	59.85 0.36 0.00	57.58 0.29 0.00	55.62 0.22 0.00	50.68 0.30 0.00	44.28 0.22 0.00	40.76 0.16 0.00
JENNISON___1 23625	42.24 -0.34 0.00	31.06 -0.19 0.00	28.74 -0.06 0.00	27.83 -0.06 0.00	31.66 -0.03 0.00	42.61 0.63 0.00	56.95 1.82 0.00	59.69 2.46 0.00	60.16 1.98 0.00	59.25 1.78 0.00	58.67 1.49 0.00	48.39 0.76 0.00	44.91 0.62 0.00	44.09 0.52 0.00	43.37 0.43 0.00	43.41 0.47 0.00	46.89 0.60 0.00	53.53 0.84 0.00	61.75 2.26 0.00	59.18 1.89 0.00	56.84 1.44 0.00	51.84 1.46 0.00	44.50 0.44 0.00	40.19 -0.41 0.00
JENNISON___2 23626	42.20 -0.38 0.00	31.03 -0.22 0.00	28.68 -0.12 0.00	27.78 -0.11 0.00	31.59 -0.10 0.00	42.57 0.59 0.00	56.84 1.71 0.00	59.52 2.29 0.00	59.98 1.80 0.00	59.08 1.61 0.00	58.55 1.37 0.00	48.30 0.67 0.00	44.82 0.53 0.00	44.01 0.44 0.00	43.28 0.34 0.00	43.33 0.39 0.00	46.75 0.46 0.00	53.43 0.74 0.00	61.63 2.14 0.00	59.01 1.72 0.00	56.67 1.27 0.00	51.74 1.36 0.00	44.41 0.35 0.00	40.11 -0.49 0.00
KEDC PORT_JEFF_GT2 24210	45.65 3.07 0.00	39.02 4.69 -3.08	34.72 4.32 -1.60	43.37 3.93 -11.55	43.18 4.41 -7.08	45.00 3.02 0.00	56.73 1.60 0.00	56.95 -0.29 -0.01	59.73 1.11 -0.44	59.72 1.44 -0.81	59.50 1.09 -1.23	56.53 1.14 -7.76	53.20 0.44 -8.47	52.59 0.00 -9.02	52.32 -0.17 -9.55	52.23 -0.26 -9.55	53.57 -0.65 -7.93	65.46 0.47 -12.30	70.05 0.65 -9.91	64.84 0.46 -7.09	59.45 2.38 -1.67	64.43 3.12 -10.93	51.40 2.38 -4.96	44.05 3.45 0.00
KEDC PORT_JEFF_GT3 24211	45.65 3.07 0.00	39.02 4.69 -3.08	34.72 4.32 -1.60	43.37 3.93 -11.55	43.18 4.41 -7.08	45.00 3.02 0.00	56.73 1.60 0.00	56.95 -0.29 -0.01	59.73 1.11 -0.44	59.72 1.44 -0.81	59.50 1.09 -1.23	56.53 1.14 -7.76	53.20 0.44 -8.47	52.59 0.00 -9.02	52.32 -0.17 -9.55	52.23 -0.26 -9.55	53.57 -0.65 -7.93	65.46 0.47 -12.30	70.05 0.65 -9.91	64.84 0.46 -7.09	59.45 2.38 -1.67	64.43 3.12 -10.93	51.40 2.38 -4.96	44.05 3.45 0.00
KEDC_GLWD_GT4 24219	45.30 2.72 0.00	34.97 1.97 -1.75	31.50 1.79 -0.91	36.15 1.70 -6.56	37.68 1.97 -4.02	44.67 2.69 0.00	58.60 3.47 0.00	61.28 4.01 -0.04	63.33 4.60 -0.55	63.40 5.00 -0.93	63.53 4.97 -1.38	60.00 4.29 -8.08	57.50 3.76 -9.45	57.42 3.75 -10.10	57.32 3.74 -10.64	57.32 3.74 -10.64	59.10 3.93 -8.88	69.31 4.32 -12.30	74.40 5.00 -9.91	68.91 4.53 -7.09	62.41 4.82 -2.19	65.79 4.48 -10.93	52.47 3.44 -4.97	44.01 3.41 0.00
KEDC_GLWD_GT5 24220	45.30 2.72 0.00	34.97 1.97 -1.75	31.50 1.79 -0.91	36.15 1.70 -6.56	37.68 1.97 -4.02	44.67 2.69 0.00	58.60 3.47 0.00	61.28 4.01 -0.04	63.33 4.60 -0.55	63.40 5.00 -0.93	63.53 4.97 -1.38	60.00 4.29 -8.08	57.50 3.76 -9.45	57.42 3.75 -10.10	57.32 3.74 -10.64	57.32 3.74 -10.64	59.10 3.93 -8.88	69.31 4.32 -12.30	74.46 5.06 -9.91	68.91 4.53 -7.09	62.41 4.82 -2.19	65.79 4.48 -10.93	52.47 3.44 -4.97	44.01 3.41 0.00

KENSICO____ 23655	44.62 2.04 0.00	32.63 1.38 0.00	30.04 1.24 0.00	29.06 1.17 0.00	33.02 1.33 0.00	44.00 2.02 0.00	57.83 2.70 0.00	59.98 2.75 0.00	61.50 3.32 0.00	61.26 3.79 0.00	61.01 3.83 0.00	49.10 3.38 1.91	44.83 2.97 2.43	43.99 3.01 2.59	43.22 3.01 2.73	43.22 3.01 2.73	47.17 3.15 2.27	55.92 3.85 0.62	63.89 4.40 0.00	61.24 3.95 0.00	59.17 3.77 0.00	53.34 3.48 0.52	45.62 2.95 1.39	43.32 2.72 0.00
KIAC_JFK_AIRPORT 23541	45.30 2.72 0.00	32.91 1.66 0.00	30.36 1.56 0.00	29.37 1.48 0.00	33.40 1.71 0.00	44.79 2.81 0.00	58.38 3.25 0.00	61.18 3.95 0.00	62.89 4.71 0.00	62.53 5.06 0.00	62.10 4.92 0.00	60.57 4.33 -8.61	59.16 3.90 -10.97	59.14 3.88 -11.69	59.21 3.91 -12.36	59.21 3.91 -12.36	60.69 4.12 -10.28	60.49 5.01 -2.79	65.26 5.77 0.00	62.45 5.16 0.00	60.22 4.82 0.00	57.18 4.43 -2.37	54.04 3.70 -6.28	44.05 3.45 0.00
KIAC_JFK_GT1 23816	45.30 2.72 0.00	32.91 1.66 0.00	30.36 1.56 0.00	29.37 1.48 0.00	33.40 1.71 0.00	44.79 2.81 0.00	58.38 3.25 0.00	61.18 3.95 0.00	62.89 4.71 0.00	62.53 5.06 0.00	62.10 4.92 0.00	60.57 4.33 -8.61	59.16 3.90 -10.97	59.14 3.88 -11.69	59.21 3.91 -12.36	59.21 3.91 -12.36	60.69 4.12 -10.28	60.49 5.01 -2.79	65.26 5.77 0.00	62.45 5.16 0.00	60.22 4.82 0.00	57.18 4.43 -2.37	54.04 3.70 -6.28	44.05 3.45 0.00
KIAC_JFK_GT2 23817	45.30 2.72 0.00	32.91 1.66 0.00	30.36 1.56 0.00	29.37 1.48 0.00	33.40 1.71 0.00	44.79 2.81 0.00	58.38 3.25 0.00	61.18 3.95 0.00	62.89 4.71 0.00	62.53 5.06 0.00	62.10 4.92 0.00	60.57 4.33 -8.61	59.16 3.90 -10.97	59.14 3.88 -11.69	59.21 3.91 -12.36	59.21 3.91 -12.36	60.69 4.12 -10.28	60.49 5.01 -2.79	65.26 5.77 0.00	62.45 5.16 0.00	60.22 4.82 0.00	57.18 4.43 -2.37	54.04 3.70 -6.28	44.05 3.45 0.00
KINTIGH____ 23543	39.47 -3.11 0.00	28.91 -2.34 0.00	26.93 -1.87 0.00	26.11 -1.78 0.00	29.60 -2.09 0.00	39.46 -2.52 0.00	51.05 -4.08 0.00	52.94 -4.29 0.00	53.58 -4.60 0.00	52.70 -4.77 0.00	52.03 -5.15 0.00	43.30 -4.33 0.00	40.48 -3.81 0.00	39.78 -3.79 0.00	39.08 -3.86 0.00	39.03 -3.91 0.00	42.22 -4.07 0.00	47.26 -5.43 0.00	54.91 -4.58 0.00	52.53 -4.76 0.00	50.30 -5.10 0.00	47.11 -3.27 0.00	40.62 -3.44 0.00	35.40 -5.20 0.00
LEDERLE____ 23769	44.58 2.00 0.00	32.63 1.38 0.00	30.04 1.24 0.00	29.06 1.17 0.00	33.02 1.33 0.00	43.95 1.97 0.00	57.89 2.76 0.00	59.86 2.63 0.00	61.26 3.08 0.00	61.03 3.56 0.00	60.78 3.60 0.00	49.65 3.19 1.17	45.59 2.79 1.49	44.78 2.79 1.58	44.05 2.79 1.68	44.05 2.79 1.68	47.77 2.87 1.39	55.89 3.58 0.38	63.65 4.16 0.00	61.01 3.72 0.00	58.89 3.49 0.00	53.28 3.22 0.32	45.94 2.73 0.85	43.28 2.68 0.00
LINDEN COGEN____ 23786	44.79 2.21 0.00	32.75 1.50 0.00	30.12 1.32 0.00	29.14 1.25 0.00	33.15 1.46 0.00	44.08 2.10 0.00	57.72 2.59 0.00	59.86 2.63 0.00	61.55 3.37 0.00	61.44 3.97 0.00	61.13 3.95 0.00	59.81 3.57 -8.61	58.40 3.14 -10.97	58.44 3.18 -11.69	58.52 3.22 -12.36	58.52 3.22 -12.36	59.95 3.38 -10.28	59.59 4.11 -2.79	64.13 4.64 0.00	61.42 4.13 0.00	59.33 3.93 0.00	56.38 3.63 -2.37	53.56 3.22 -6.28	43.48 2.88 0.00
LIPA_MISC_IPP 23656	45.65 3.07 0.00	39.13 4.81 -3.07	34.86 4.46 -1.60	43.55 4.13 -11.53	43.32 4.56 -7.07	45.17 3.19 0.00	56.95 1.82 0.00	57.01 -0.23 -0.01	59.85 1.22 -0.45	59.77 1.49 -0.81	59.55 1.14 -1.23	56.59 1.19 -7.77	53.21 0.44 -8.48	52.51 -0.09 -9.03	52.20 -0.30 -9.56	52.11 -0.39 -9.56	53.35 -0.88 -7.94	65.25 0.26 -12.30	69.82 0.42 -9.91	64.61 0.23 -7.09	59.35 2.27 -1.68	64.53 3.22 -10.93	51.53 2.51 -4.96	44.13 3.53 0.00
LITTLE FALLS____HYD 24013	43.86 1.28 0.00	32.19 0.94 0.00	29.66 0.86 0.00	28.73 0.84 0.00	32.64 0.95 0.00	43.45 1.47 0.00	57.50 2.37 0.00	60.21 2.98 0.00	60.97 2.79 0.00	60.17 2.70 0.00	59.75 2.57 0.00	49.68 2.05 0.00	46.15 1.86 0.00	45.36 1.79 0.00	44.70 1.76 0.00	44.70 1.76 0.00	48.23 1.94 0.00	55.01 2.32 0.00	62.46 2.97 0.00	60.04 2.75 0.00	57.95 2.55 0.00	52.70 2.32 0.00	45.73 1.67 0.00	41.94 1.34 0.00
LONG_LAKE_PHOENIX 24014	41.77 -0.81 0.00	30.63 -0.62 0.00	28.28 -0.52 0.00	27.36 -0.53 0.00	31.12 -0.57 0.00	41.48 -0.50 0.00	54.74 -0.39 0.00	56.89 -0.34 0.00	57.71 -0.47 0.00	56.72 -0.75 0.00	56.09 -1.09 0.00	46.73 -0.90 0.00	43.49 -0.80 0.00	42.74 -0.83 0.00	42.08 -0.86 0.00	42.08 -0.86 0.00	45.36 -0.93 0.00	51.53 -1.16 0.00	58.66 -0.83 0.00	56.37 -0.92 0.00	54.29 -1.11 0.00	49.73 -0.65 0.00	43.40 -0.66 0.00	39.54 -1.06 0.00
LOVETT____3 23632	43.98 1.40 0.00	32.16 0.91 0.00	29.64 0.84 0.00	28.67 0.78 0.00	32.55 0.86 0.00	43.32 1.34 0.00	57.00 1.87 0.00	59.00 1.77 0.00	60.45 2.27 0.00	60.17 2.70 0.00	59.92 2.74 0.00	48.92 2.52 1.23	44.89 2.17 1.57	44.11 2.22 1.68	43.40 2.23 1.77	43.40 2.23 1.77	47.09 2.27 1.47	55.19 2.90 0.40	62.76 3.27 0.00	60.21 2.92 0.00	58.11 2.71 0.00	52.56 2.52 0.34	45.32 2.16 0.90	42.71 2.11 0.00
LOVETT____4 23642	44.07 1.49 0.00	32.22 0.97 0.00	29.69 0.89 0.00	28.73 0.84 0.00	32.61 0.92 0.00	43.41 1.43 0.00	57.11 1.98 0.00	59.06 1.83 0.00	60.57 2.39 0.00	60.29 2.82 0.00	60.04 2.86 0.00	49.02 2.62 1.23	44.98 2.26 1.57	44.16 2.27 1.68	43.49 2.32 1.77	43.49 2.32 1.77	47.18 2.36 1.47	55.29 3.00 0.40	62.88 3.39 0.00	60.33 3.04 0.00	58.23 2.83 0.00	52.66 2.62 0.34	45.36 2.20 0.90	42.79 2.19 0.00
LOVETT____5 23593	44.07 1.49 0.00	32.22 0.97 0.00	29.69 0.89 0.00	28.73 0.84 0.00	32.61 0.92 0.00	43.41 1.43 0.00	57.11 1.98 0.00	59.06 1.83 0.00	60.57 2.39 0.00	60.29 2.82 0.00	60.04 2.86 0.00	49.02 2.62 1.23	44.98 2.26 1.57	44.16 2.27 1.68	43.49 2.32 1.77	43.49 2.32 1.77	47.18 2.36 1.47	55.29 3.00 0.40	62.88 3.39 0.00	60.33 3.04 0.00	58.23 2.83 0.00	52.66 2.62 0.34	45.36 2.20 0.90	42.79 2.19 0.00
LOWER RAQUET____HYD 24057	42.75 0.17 0.00	31.59 0.34 0.00	28.94 0.14 0.00	28.09 0.20 0.00	31.82 0.13 0.00	41.81 -0.17 0.00	54.69 -0.44 0.00	56.37 -0.86 0.00	56.84 -1.34 0.00	56.15 -1.32 0.00	56.15 -1.03 0.00	46.73 -0.90 0.00	43.67 -0.62 0.00	42.92 -0.65 0.00	42.30 -0.64 0.00	42.47 -0.47 0.00	45.78 -0.51 0.00	52.06 -0.63 0.00	59.37 -0.12 0.00	57.35 0.06 0.00	55.68 0.28 0.00	49.93 -0.45 0.00	43.84 -0.22 0.00	40.80 0.20 0.00
LOWER____HUDSON 24059	44.03 1.45 0.00	32.22 0.97 0.00	29.69 0.89 0.00	28.73 0.84 0.00	32.70 1.01 0.00	43.58 1.60 0.00	57.61 2.48 0.00	59.86 2.63 0.00	61.03 2.85 0.00	60.52 3.05 0.00	60.15 2.97 0.00	50.15 2.52 0.00	46.55 2.26 0.00	45.84 2.27 0.00	45.22 2.28 0.00	45.17 2.23 0.00	48.70 2.41 0.00	55.69 3.00 0.00	63.06 3.57 0.00	60.61 3.32 0.00	58.45 3.05 0.00	53.10 2.72 0.00	46.22 2.16 0.00	42.51 1.91 0.00
MG INDUSTRY____DRP 24185	43.47 0.89 0.00	31.84 0.59 0.00	29.32 0.52 0.00	28.36 0.47 0.00	32.29 0.60 0.00	42.99 1.01 0.00	56.40 1.27 0.00	58.49 1.26 0.00	59.75 1.57 0.00	59.19 1.72 0.00	58.90 1.72 0.00	49.11 1.48 0.00	45.57 1.28 0.00	44.88 1.31 0.00	44.27 1.33 0.00	44.27 1.33 0.00	47.68 1.39 0.00	54.48 1.79 0.00	61.57 2.08 0.00	59.24 1.95 0.00	57.12 1.72 0.00	51.94 1.56 0.00	45.34 1.28 0.00	41.74 1.14 0.00



MILLIKEN___1 23584	38.75 -3.83 0.00	28.44 -2.81 0.00	26.29 -2.51 0.00	25.46 -2.43 0.00	28.96 -2.73 0.00	38.83 -3.15 0.00	51.77 -3.36 0.00	53.68 -3.55 0.00	54.63 -3.55 0.00	53.73 -3.74 0.00	53.29 -3.89 0.00	44.15 -3.48 0.00	41.01 -3.28 0.00	40.26 -3.31 0.00	39.50 -3.44 0.00	39.50 -3.44 0.00	42.68 -3.61 0.00	48.63 -4.06 0.00	55.92 -3.57 0.00	53.62 -3.67 0.00	51.47 -3.93 0.00	47.11 -3.27 0.00	40.58 -3.48 0.00	36.54 -4.06 0.00
MILLIKEN___2 23585	38.75 -3.83 0.00	28.44 -2.81 0.00	26.29 -2.51 0.00	25.46 -2.43 0.00	28.96 -2.73 0.00	38.83 -3.15 0.00	51.71 -3.42 0.00	53.62 -3.61 0.00	54.63 -3.55 0.00	53.73 -3.74 0.00	53.23 -3.95 0.00	44.11 -3.52 0.00	41.01 -3.28 0.00	40.26 -3.31 0.00	39.46 -3.48 0.00	39.46 -3.48 0.00	42.63 -3.66 0.00	48.58 -4.11 0.00	55.92 -3.57 0.00	53.62 -3.67 0.00	51.47 -3.93 0.00	47.11 -3.27 0.00	40.58 -3.48 0.00	36.54 -4.06 0.00
MILLIKEN___DIESEL 23629	38.96 -3.62 0.00	28.59 -2.66 0.00	26.44 -2.36 0.00	25.60 -2.29 0.00	29.12 -2.57 0.00	39.04 -2.94 0.00	52.04 -3.09 0.00	53.97 -3.26 0.00	54.98 -3.20 0.00	54.08 -3.39 0.00	53.58 -3.60 0.00	44.39 -3.24 0.00	41.23 -3.06 0.00	40.48 -3.09 0.00	39.72 -3.22 0.00	39.72 -3.22 0.00	42.91 -3.38 0.00	48.90 -3.79 0.00	56.28 -3.21 0.00	53.97 -3.32 0.00	51.74 -3.66 0.00	47.41 -2.97 0.00	40.80 -3.26 0.00	36.74 -3.86 0.00
MODEL_CITY_ENERGY 24167	39.73 -2.85 0.00	29.12 -2.13 0.00	27.16 -1.64 0.00	26.36 -1.53 0.00	29.85 -1.84 0.00	39.92 -2.06 0.00	51.44 -3.69 0.00	53.34 -3.89 0.00	53.87 -4.31 0.00	53.05 -4.42 0.00	52.38 -4.80 0.00	43.44 -4.19 0.00	40.61 -3.68 0.00	39.91 -3.66 0.00	39.16 -3.78 0.00	39.16 -3.78 0.00	42.36 -3.93 0.00	47.21 -5.48 0.00	55.44 -4.05 0.00	52.99 -4.30 0.00	50.58 -4.82 0.00	47.66 -2.72 0.00	40.89 -3.17 0.00	35.12 -5.48 0.00
MOHAWK_PAPER___DRP 24187	44.28 1.70 0.00	32.41 1.16 0.00	29.87 1.07 0.00	28.89 1.00 0.00	32.89 1.20 0.00	43.87 1.89 0.00	58.00 2.87 0.00	60.32 3.09 0.00	61.44 3.26 0.00	60.86 3.39 0.00	60.55 3.37 0.00	50.44 2.81 0.00	46.77 2.48 0.00	46.10 2.53 0.00	45.43 2.49 0.00	45.43 2.49 0.00	48.93 2.64 0.00	56.01 3.32 0.00	63.48 3.99 0.00	61.01 3.72 0.00	58.78 3.38 0.00	53.40 3.02 0.00	46.53 2.47 0.00	42.71 2.11 0.00
MONGAUP___HYD 23641	44.07 1.49 0.00	32.28 1.03 0.00	29.75 0.95 0.00	28.78 0.89 0.00	32.70 1.01 0.00	43.53 1.55 0.00	57.39 2.26 0.00	58.15 0.92 0.00	59.69 1.51 0.00	59.42 1.95 0.00	59.12 1.94 0.00	48.80 1.81 0.64	44.98 1.51 0.82	44.23 1.53 0.87	43.52 1.50 0.92	43.31 1.29 0.92	46.86 1.34 0.77	54.48 2.00 0.21	61.87 2.38 0.00	59.41 2.12 0.00	57.34 1.94 0.00	51.96 1.76 0.18	45.04 1.45 0.47	42.87 2.27 0.00
MONTAUK___DIESEL 23721	47.26 4.68 0.00	40.26 5.94 -3.07	35.90 5.50 -1.60	44.64 5.22 -11.53	44.59 5.83 -7.07	46.93 4.95 0.00	59.82 4.69 0.00	60.22 2.98 -0.01	63.28 4.65 -0.45	63.11 4.83 -0.81	62.93 4.52 -1.23	59.21 3.81 -7.77	55.52 2.75 -8.48	54.78 2.18 -9.03	54.39 1.89 -9.56	54.30 1.80 -9.56	55.76 1.53 -7.94	68.31 3.32 -12.30	73.50 4.10 -9.91	68.05 3.67 -7.09	62.62 5.54 -1.68	67.56 6.25 -10.93	53.47 4.45 -4.96	45.68 5.08 0.00
N SALMON___HYD 24042	42.62 0.04 0.00	31.47 0.22 0.00	28.86 0.06 0.00	28.00 0.11 0.00	31.72 0.03 0.00	41.69 -0.29 0.00	54.58 -0.55 0.00	56.83 -0.40 0.00	57.60 -0.58 0.00	56.95 -0.52 0.00	56.95 -0.23 0.00	47.34 -0.29 0.00	44.07 -0.22 0.00	43.35 -0.22 0.00	42.73 -0.21 0.00	42.81 -0.13 0.00	46.29 0.00 0.00	52.64 -0.05 0.00	59.25 -0.24 0.00	57.29 0.00 0.00	55.62 0.22 0.00	49.78 -0.60 0.00	43.66 -0.40 0.00	40.72 0.12 0.00
N.E_GEN_SANDY PD 24062	37.18 1.36 6.76	32.16 0.91 0.00	29.64 0.84 0.00	28.67 0.78 0.00	32.61 0.92 0.00	43.19 1.39 0.18	57.58 1.98 -0.47	59.24 1.95 -0.06	59.74 2.27 0.71	60.00 2.53 0.00	59.70 2.52 0.00	49.82 2.19 0.00	46.24 1.95 0.00	45.53 1.96 0.00	44.92 1.98 0.00	44.92 1.98 0.00	48.33 2.04 0.00	55.27 2.58 0.00	62.46 2.97 0.00	60.04 2.75 0.00	57.89 2.49 0.00	54.29 2.27 -1.64	43.42 1.94 2.58	42.43 1.83 0.00
NARROWS_GT1_1 24228	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
NARROWS_GT1_2 24229	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
NARROWS_GT1_3 24230	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
NARROWS_GT1_4 24231	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
NARROWS_GT1_5 24232	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
NARROWS_GT1_6 24233	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
NARROWS_GT1_7 24234	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00

NARROWS_GT1_8 24235	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
NARROWS_GT1_GRP 23726	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
NARROWS_GT2_1 24236	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
NARROWS_GT2_2 24237	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
NARROWS_GT2_3 24238	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
NARROWS_GT2_4 24239	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
NARROWS_GT2_5 24240	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
NARROWS_GT2_6 24241	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
NARROWS_GT2_7 24242	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
NARROWS_GT2_8 24243	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
NARROWS_GT2_GRP 23741	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
NEG CAPITAL___MECHNVIL 23645	44.20 1.62 0.00	32.34 1.09 0.00	29.81 1.01 0.00	28.81 0.92 0.00	32.80 1.11 0.00	43.79 1.81 0.00	58.05 2.92 0.00	60.38 3.15 0.00	61.61 3.43 0.00	61.03 3.56 0.00	60.67 3.49 0.00	50.58 2.95 0.00	46.90 2.61 0.00	46.23 2.66 0.00	45.56 2.62 0.00	45.52 2.58 0.00	49.11 2.82 0.00	56.22 3.53 0.00	63.71 4.22 0.00	61.24 3.95 0.00	59.00 3.60 0.00	53.50 3.12 0.00	46.53 2.47 0.00	42.71 2.11 0.00
NEG CENTRAL_HIGH_ACRES 23767	41.30 -1.28 0.00	30.25 -1.00 0.00	28.05 -0.75 0.00	27.22 -0.67 0.00	30.90 -0.79 0.00	41.22 -0.76 0.00	54.03 -1.10 0.00	56.09 -1.14 0.00	56.96 -1.22 0.00	55.98 -1.49 0.00	55.35 -1.83 0.00	46.06 -1.57 0.00	42.96 -1.33 0.00	42.18 -1.39 0.00	41.48 -1.46 0.00	41.44 -1.50 0.00	44.76 -1.53 0.00	50.53 -2.16 0.00	58.12 -1.37 0.00	55.74 -1.55 0.00	53.52 -1.88 0.00	49.47 -0.91 0.00	42.83 -1.23 0.00	38.00 -2.60 0.00
NEG CENTRAL___DRP 24199	40.79 -1.79 0.00	30.03 -1.22 0.00	27.88 -0.92 0.00	27.03 -0.86 0.00	30.64 -1.05 0.00	41.01 -0.97 0.00	54.30 -0.83 0.00	56.26 -0.97 0.00	57.13 -1.05 0.00	56.15 -1.32 0.00	55.58 -1.60 0.00	46.06 -1.57 0.00	42.78 -1.51 0.00	42.04 -1.53 0.00	41.31 -1.63 0.00	41.31 -1.63 0.00	44.58 -1.71 0.00	50.58 -2.11 0.00	58.36 -1.13 0.00	55.91 -1.38 0.00	53.68 -1.72 0.00	49.32 -1.06 0.00	42.56 -1.50 0.00	38.20 -2.40 0.00
NEG CENTRAL___INDECK 23768	42.20 -0.38 0.00	30.97 -0.28 0.00	28.83 0.03 0.00	27.97 0.08 0.00	31.85 0.16 0.00	42.99 1.01 0.00	55.85 0.72 0.00	57.69 0.46 0.00	58.12 -0.06 0.00	57.07 -0.40 0.00	56.27 -0.91 0.00	46.44 -1.19 0.00	43.18 -1.11 0.00	42.39 -1.18 0.00	41.69 -1.25 0.00	41.69 -1.25 0.00	45.04 -1.25 0.00	50.90 -1.79 0.00	59.61 0.12 0.00	56.95 -0.34 0.00	54.46 -0.94 0.00	50.38 0.00 0.00	43.00 -1.06 0.00	37.84 -2.76 0.00
NEG CENTRAL___SENECA 23627	40.41 -2.17 0.00	29.78 -1.47 0.00	27.73 -1.07 0.00	26.91 -0.98 0.00	30.45 -1.24 0.00	40.85 -1.13 0.00	54.19 -0.94 0.00	56.09 -1.14 0.00	56.90 -1.28 0.00	55.92 -1.55 0.00	55.41 -1.77 0.00	45.77 -1.86 0.00	42.52 -1.77 0.00	41.78 -1.79 0.00	40.96 -1.98 0.00	41.01 -1.93 0.00	44.21 -2.08 0.00	50.21 -2.48 0.00	58.24 -1.25 0.00	55.74 -1.55 0.00	53.46 -1.94 0.00	49.17 -1.21 0.00	42.25 -1.81 0.00	37.60 -3.00 0.00

NEG CENTRAL___STATE_STREET 24147	40.83 -1.75 0.00	29.97 -1.28 0.00	27.71 -1.09 0.00	26.86 -1.03 0.00	30.55 -1.14 0.00	40.89 -1.09 0.00	54.25 -0.88 0.00	56.37 -0.86 0.00	57.19 -0.99 0.00	56.26 -1.21 0.00	55.69 -1.49 0.00	46.20 -1.43 0.00	42.96 -1.33 0.00	42.18 -1.39 0.00	41.44 -1.50 0.00	41.44 -1.50 0.00	44.76 -1.53 0.00	50.85 -1.84 0.00	58.42 -1.07 0.00	56.03 -1.26 0.00	53.85 -1.55 0.00	49.37 -1.01 0.00	42.65 -1.41 0.00	38.37 -2.23 0.00
NEG MILLWOOD___DRP 24198	44.41 1.83 0.00	32.47 1.22 0.00	29.89 1.09 0.00	28.92 1.03 0.00	32.86 1.17 0.00	43.74 1.76 0.00	57.78 2.65 0.00	59.46 2.23 0.00	60.91 2.73 0.00	60.63 3.16 0.00	60.50 3.32 0.00	51.01 2.95 -0.43	47.32 2.48 -0.55	46.68 2.53 -0.58	46.14 2.58 -0.62	46.27 2.71 -0.62	49.58 2.78 -0.51	56.15 3.32 -0.14	63.30 3.81 0.00	60.73 3.44 0.00	58.67 3.27 0.00	53.52 3.02 -0.12	46.93 2.56 -0.31	43.16 2.56 0.00
NEG NORTH_FLCN_SEA 23793	42.24 -0.34 0.00	31.19 -0.06 0.00	28.57 -0.23 0.00	27.72 -0.17 0.00	31.40 -0.29 0.00	41.31 -0.67 0.00	54.25 -0.88 0.00	56.54 -0.69 0.00	57.48 -0.70 0.00	56.90 -0.57 0.00	56.84 -0.34 0.00	47.20 -0.43 0.00	43.94 -0.35 0.00	43.22 -0.35 0.00	42.60 -0.34 0.00	42.64 -0.30 0.00	46.15 -0.14 0.00	52.58 -0.11 0.00	59.01 -0.48 0.00	56.95 -0.34 0.00	55.29 -0.11 0.00	49.47 -0.91 0.00	43.40 -0.66 0.00	40.40 -0.20 0.00
NEG NORTH_KES_CHATEGAY 23792	42.45 -0.13 0.00	31.34 0.09 0.00	28.74 -0.06 0.00	27.89 0.00 0.00	31.63 -0.06 0.00	41.48 -0.50 0.00	54.30 -0.83 0.00	56.71 -0.52 0.00	57.54 -0.64 0.00	56.95 -0.52 0.00	56.95 -0.23 0.00	47.34 -0.29 0.00	44.07 -0.22 0.00	43.35 -0.22 0.00	42.73 -0.21 0.00	42.77 -0.17 0.00	46.20 -0.09 0.00	52.64 -0.05 0.00	59.01 -0.48 0.00	57.00 -0.29 0.00	55.40 0.00 0.00	49.57 -0.81 0.00	43.49 -0.57 0.00	40.56 -0.04 0.00
NEG NORTH___ALICE_FALLS 23915	42.54 -0.04 0.00	31.41 0.16 0.00	28.77 -0.03 0.00	27.92 0.03 0.00	31.66 -0.03 0.00	41.64 -0.34 0.00	54.74 -0.39 0.00	57.06 -0.17 0.00	57.95 -0.23 0.00	57.36 -0.11 0.00	57.29 0.11 0.00	47.53 -0.10 0.00	44.25 -0.04 0.00	43.53 -0.04 0.00	42.90 -0.04 0.00	42.94 0.00 0.00	46.48 0.19 0.00	53.01 0.32 0.00	59.49 0.00 0.00	57.46 0.17 0.00	55.73 0.33 0.00	49.88 -0.50 0.00	43.66 -0.40 0.00	40.68 0.08 0.00
NEG NORTH___LWR_SARANAC 23913	42.54 -0.04 0.00	31.41 0.16 0.00	28.77 -0.03 0.00	27.92 0.03 0.00	31.66 -0.03 0.00	41.64 -0.34 0.00	54.74 -0.39 0.00	57.06 -0.17 0.00	57.95 -0.23 0.00	57.36 -0.11 0.00	57.29 0.11 0.00	47.58 -0.05 0.00	44.25 -0.04 0.00	43.53 -0.04 0.00	42.90 -0.04 0.00	42.94 0.00 0.00	46.48 0.19 0.00	53.01 0.32 0.00	59.49 0.00 0.00	57.46 0.17 0.00	55.73 0.33 0.00	49.88 -0.50 0.00	43.66 -0.40 0.00	40.68 0.08 0.00
NEG NORTH___PLATTSBURG 23628	42.54 -0.04 0.00	31.41 0.16 0.00	28.77 -0.03 0.00	27.92 0.03 0.00	31.66 -0.03 0.00	41.64 -0.34 0.00	54.74 -0.39 0.00	57.06 -0.17 0.00	57.95 -0.23 0.00	57.36 -0.11 0.00	57.29 0.11 0.00	47.53 -0.10 0.00	44.25 -0.04 0.00	43.53 -0.04 0.00	42.90 -0.04 0.00	42.94 0.00 0.00	46.48 0.19 0.00	53.01 0.32 0.00	59.49 0.00 0.00	57.46 0.17 0.00	55.73 0.33 0.00	49.88 -0.50 0.00	43.66 -0.40 0.00	40.68 0.08 0.00
NEG WEST_LEA_LOCKPORT 23791	39.64 -2.94 0.00	29.03 -2.22 0.00	27.10 -1.70 0.00	26.30 -1.59 0.00	29.79 -1.90 0.00	39.88 -2.10 0.00	51.49 -3.64 0.00	53.40 -3.83 0.00	53.99 -4.19 0.00	53.16 -4.31 0.00	52.43 -4.75 0.00	43.49 -4.14 0.00	40.66 -3.63 0.00	39.91 -3.66 0.00	39.16 -3.78 0.00	39.16 -3.78 0.00	42.36 -3.93 0.00	47.21 -5.48 0.00	55.56 -3.93 0.00	53.11 -4.18 0.00	50.69 -4.71 0.00	47.71 -2.67 0.00	40.89 -3.17 0.00	35.08 -5.52 0.00
NEG WEST___LANCASTR 23811	38.62 -3.96 0.00	28.41 -2.84 0.00	26.55 -2.25 0.00	25.77 -2.12 0.00	29.41 -2.28 0.00	40.22 -1.76 0.00	53.48 -1.65 0.00	55.80 -1.43 0.00	55.91 -2.27 0.00	54.83 -2.64 0.00	54.09 -3.09 0.00	44.15 -3.48 0.00	40.92 -3.37 0.00	40.17 -3.40 0.00	39.33 -3.61 0.00	39.42 -3.52 0.00	42.54 -3.75 0.00	48.00 -4.69 0.00	57.53 -1.96 0.00	54.77 -2.52 0.00	52.19 -3.21 0.00	48.42 -1.96 0.00	40.84 -3.22 0.00	34.92 -5.68 0.00
NEG_PENN_ALLEGHNY 23528	41.09 -1.49 0.00	30.22 -1.03 0.00	27.99 -0.81 0.00	27.11 -0.78 0.00	30.93 -0.76 0.00	41.69 -0.29 0.00	55.57 0.44 0.00	57.69 0.46 0.00	58.35 0.17 0.00	57.36 -0.11 0.00	56.84 -0.34 0.00	46.87 -0.76 0.00	43.40 -0.89 0.00	42.70 -0.87 0.00	42.00 -0.94 0.00	42.04 -0.90 0.00	45.27 -1.02 0.00	51.58 -1.11 0.00	59.79 0.30 0.00	57.23 -0.06 0.00	55.01 -0.39 0.00	50.23 -0.15 0.00	43.22 -0.84 0.00	38.94 -1.66 0.00
NEG___GEN_MONROE 24207	42.71 0.13 0.00	31.28 0.03 0.00	29.09 0.29 0.00	28.22 0.33 0.00	32.07 0.38 0.00	42.99 1.01 0.00	56.34 1.21 0.00	59.12 1.89 0.00	59.46 1.28 0.00	58.45 0.98 0.00	57.75 0.57 0.00	47.92 0.29 0.00	44.69 0.40 0.00	43.88 0.31 0.00	43.07 0.13 0.00	43.03 0.09 0.00	46.52 0.23 0.00	52.43 -0.26 0.00	60.44 0.95 0.00	57.81 0.52 0.00	55.34 -0.06 0.00	51.44 1.06 0.00	44.19 0.13 0.00	38.45 -2.15 0.00
NEPA___ENERGY 23901	37.30 -5.28 0.00	27.56 -3.69 0.00	25.83 -2.97 0.00	25.07 -2.82 0.00	28.77 -2.92 0.00	39.96 -2.02 0.00	54.25 -0.88 0.00	56.43 -0.80 0.00	56.32 -1.86 0.00	55.00 -2.47 0.00	54.32 -2.86 0.00	43.77 -3.86 0.00	40.35 -3.94 0.00	39.60 -3.97 0.00	38.77 -4.17 0.00	38.95 -3.99 0.00	41.89 -4.40 0.00	47.68 -5.01 0.00	58.00 -1.49 0.00	55.06 -2.23 0.00	52.46 -2.94 0.00	48.11 -2.27 0.00	40.18 -3.88 0.00	34.39 -6.21 0.00
NEVERSINK___HYD 23608	43.77 1.19 0.00	32.09 0.84 0.00	29.55 0.75 0.00	28.62 0.73 0.00	32.51 0.82 0.00	43.28 1.30 0.00	57.00 1.87 0.00	58.26 1.03 0.00	59.75 1.57 0.00	59.37 1.90 0.00	59.07 1.89 0.00	49.30 1.67 0.00	45.71 1.42 0.00	45.01 1.44 0.00	44.36 1.42 0.00	44.27 1.33 0.00	47.63 1.34 0.00	54.53 1.84 0.00	61.69 2.20 0.00	59.30 2.01 0.00	57.23 1.83 0.00	52.09 1.71 0.00	45.47 1.41 0.00	42.31 1.71 0.00
NIAGARA____ 23760	39.60 -2.98 0.00	29.00 -2.25 0.00	27.04 -1.76 0.00	26.24 -1.65 0.00	29.72 -1.97 0.00	39.63 -2.35 0.00	50.94 -4.19 0.00	52.77 -4.46 0.00	53.29 -4.89 0.00	52.47 -5.00 0.00	51.75 -5.43 0.00	43.01 -4.62 0.00	40.26 -4.03 0.00	39.56 -4.01 0.00	38.82 -4.12 0.00	38.82 -4.12 0.00	41.98 -4.31 0.00	46.79 -5.90 0.00	54.73 -4.76 0.00	52.36 -4.93 0.00	50.03 -5.37 0.00	47.16 -3.22 0.00	40.54 -3.52 0.00	35.00 -5.60 0.00
NINE_MILE_1 23575	41.30 -1.28 0.00	30.31 -0.94 0.00	27.96 -0.84 0.00	27.08 -0.81 0.00	30.80 -0.89 0.00	40.93 -1.05 0.00	53.86 -1.27 0.00	55.80 -1.43 0.00	56.73 -1.45 0.00	55.80 -1.67 0.00	55.18 -2.00 0.00	45.96 -1.67 0.00	42.83 -1.46 0.00	42.09 -1.48 0.00	41.48 -1.46 0.00	41.48 -1.46 0.00	44.72 -1.57 0.00	50.69 -2.00 0.00	57.53 -1.96 0.00	55.34 -1.95 0.00	53.35 -2.05 0.00	48.92 -1.46 0.00	42.78 -1.28 0.00	39.10 -1.50 0.00
NINE_MILE_2 23744	41.22 -1.36 0.00	30.25 -1.00 0.00	27.91 -0.89 0.00	27.05 -0.84 0.00	30.74 -0.95 0.00	40.85 -1.13 0.00	53.75 -1.38 0.00	55.68 -1.55 0.00	56.61 -1.57 0.00	55.69 -1.78 0.00	55.06 -2.12 0.00	45.87 -1.76 0.00	42.74 -1.55 0.00	42.04 -1.53 0.00	41.39 -1.55 0.00	41.39 -1.55 0.00	44.62 -1.67 0.00	50.58 -2.11 0.00	57.41 -2.08 0.00	55.23 -2.06 0.00	53.29 -2.11 0.00	48.82 -1.56 0.00	42.74 -1.32 0.00	39.06 -1.54 0.00

NM_CAPITAL___DRP 24208	44.07 1.49 0.00	32.25 1.00 0.00	29.72 0.92 0.00	28.75 0.86 0.00	32.74 1.05 0.00	43.62 1.64 0.00	57.56 2.43 0.00	59.75 2.52 0.00	60.97 2.79 0.00	60.40 2.93 0.00	60.04 2.86 0.00	50.06 2.43 0.00	46.46 2.17 0.00	45.75 2.18 0.00	45.13 2.19 0.00	45.13 2.19 0.00	48.60 2.31 0.00	55.59 2.90 0.00	62.88 3.39 0.00	60.50 3.21 0.00	58.28 2.88 0.00	53.00 2.62 0.00	46.22 2.16 0.00	42.47 1.87 0.00
NM_CENTRAL___DRP 24181	41.81 -0.77 0.00	30.66 -0.59 0.00	28.31 -0.49 0.00	27.42 -0.47 0.00	31.18 -0.51 0.00	41.56 -0.42 0.00	54.91 -0.22 0.00	56.94 -0.29 0.00	57.83 -0.35 0.00	56.90 -0.57 0.00	56.27 -0.91 0.00	46.82 -0.81 0.00	43.58 -0.71 0.00	42.83 -0.74 0.00	42.17 -0.77 0.00	42.17 -0.77 0.00	45.46 -0.83 0.00	51.64 -1.05 0.00	58.84 -0.65 0.00	56.55 -0.74 0.00	54.46 -0.94 0.00	49.93 -0.45 0.00	43.44 -0.62 0.00	39.54 -1.06 0.00
NM_FRONTIER___DRP 24179	39.90 -2.68 0.00	29.22 -2.03 0.00	27.27 -1.53 0.00	26.47 -1.42 0.00	29.95 -1.74 0.00	39.96 -2.02 0.00	51.38 -3.75 0.00	53.34 -3.89 0.00	53.87 -4.31 0.00	53.05 -4.42 0.00	52.32 -4.86 0.00	43.49 -4.14 0.00	40.70 -3.59 0.00	40.00 -3.57 0.00	39.25 -3.69 0.00	39.20 -3.74 0.00	42.40 -3.89 0.00	47.21 -5.48 0.00	55.33 -4.16 0.00	52.88 -4.41 0.00	50.52 -4.88 0.00	47.66 -2.72 0.00	40.93 -3.13 0.00	35.16 -5.44 0.00
NM_ST_REGIS___HYD 24053	42.79 0.21 0.00	31.59 0.34 0.00	28.97 0.17 0.00	28.09 0.20 0.00	31.82 0.13 0.00	41.85 -0.13 0.00	54.74 -0.39 0.00	56.54 -0.69 0.00	57.07 -1.11 0.00	56.44 -1.03 0.00	56.44 -0.74 0.00	46.92 -0.71 0.00	43.80 -0.49 0.00	43.09 -0.48 0.00	42.47 -0.47 0.00	42.60 -0.34 0.00	45.97 -0.32 0.00	52.27 -0.42 0.00	59.49 0.00 0.00	57.40 0.11 0.00	55.79 0.39 0.00	49.93 -0.45 0.00	43.84 -0.22 0.00	40.84 0.24 0.00
NORTHPORT___1 23551	45.01 2.43 0.00	36.33 1.91 -3.17	32.18 1.73 -1.65	41.38 1.59 -11.90	40.80 1.81 -7.30	44.25 2.27 0.00	57.00 1.87 0.00	60.03 2.80 0.00	62.09 3.49 -0.42	62.04 3.79 -0.78	61.97 3.60 -1.19	58.51 3.19 -7.69	55.27 2.66 -8.32	55.04 2.61 -8.86	54.91 2.58 -9.39	54.91 2.58 -9.39	56.72 2.64 -7.79	68.73 3.74 -12.30	73.74 4.34 -9.91	68.28 3.90 -7.09	60.32 3.32 -1.60	64.48 3.17 -10.93	51.09 2.07 -4.96	43.60 3.00 0.00
NORTHPORT___2 23552	45.09 2.51 0.00	36.36 1.94 -3.17	32.21 1.76 -1.65	41.41 1.62 -11.90	40.83 1.84 -7.30	44.29 2.31 0.00	57.23 2.10 0.00	60.32 3.09 0.00	62.38 3.78 -0.42	62.33 4.08 -0.78	62.26 3.89 -1.19	58.75 3.43 -7.69	55.49 2.88 -8.32	55.26 2.83 -8.86	55.08 2.75 -9.39	55.08 2.75 -9.39	56.90 2.82 -7.79	68.94 3.95 -12.30	73.98 4.58 -9.91	68.51 4.13 -7.09	60.55 3.55 -1.60	64.69 3.38 -10.93	51.27 2.25 -4.96	43.69 3.09 0.00
NORTHPORT___3 23553	45.30 2.72 0.00	36.95 2.53 -3.17	32.77 2.33 -1.64	41.95 2.18 -11.88	41.51 2.54 -7.28	44.83 2.85 0.00	58.00 2.87 0.00	60.84 3.61 0.00	62.55 4.25 -0.12	62.45 4.54 -0.44	62.23 4.29 -0.76	58.18 3.76 -6.79	55.83 3.23 -8.31	55.60 3.18 -8.85	55.45 3.13 -9.38	55.45 3.13 -9.38	57.36 3.29 -7.78	69.36 4.37 -12.30	74.58 5.18 -9.91	69.02 4.64 -7.09	61.20 4.21 -1.59	65.29 3.98 -10.93	51.93 2.91 -4.96	44.13 3.53 0.00
NORTHPORT___4 23650	45.43 2.85 0.00	36.98 2.56 -3.17	32.77 2.33 -1.64	41.97 2.20 -11.88	41.51 2.54 -7.28	44.92 2.94 0.00	58.11 2.98 0.00	60.95 3.72 0.00	63.01 4.42 -0.41	62.89 4.65 -0.77	62.82 4.46 -1.18	59.17 3.86 -7.68	55.97 3.37 -8.31	55.73 3.31 -8.85	55.58 3.26 -9.38	55.58 3.26 -9.38	57.45 3.38 -7.78	69.52 4.53 -12.30	74.75 5.35 -9.91	69.19 4.81 -7.09	61.37 4.38 -1.59	65.44 4.13 -10.93	52.06 3.04 -4.96	44.21 3.61 0.00
NORTHPORT___IC 23718	45.09 2.51 0.00	36.36 1.94 -3.17	32.21 1.76 -1.65	41.41 1.62 -11.90	40.83 1.84 -7.30	44.29 2.31 0.00	57.23 2.10 0.00	60.32 3.09 0.00	62.38 3.78 -0.42	62.33 4.08 -0.78	62.26 3.89 -1.19	58.75 3.43 -7.69	55.49 2.88 -8.32	55.26 2.83 -8.86	55.08 2.75 -9.39	55.08 2.75 -9.39	56.90 2.82 -7.79	68.94 3.95 -12.30	73.98 4.58 -9.91	68.51 4.13 -7.09	60.55 3.55 -1.60	64.69 3.38 -10.93	51.27 2.25 -4.96	43.69 3.09 0.00
NSINS_S_GLNS_FALLS 23858	43.81 1.23 0.00	32.03 0.78 0.00	29.52 0.72 0.00	28.48 0.59 0.00	32.48 0.79 0.00	43.41 1.43 0.00	57.78 2.65 0.00	60.21 2.98 0.00	61.38 3.20 0.00	60.80 3.33 0.00	60.44 3.26 0.00	50.34 2.71 0.00	46.68 2.39 0.00	46.14 2.57 0.00	45.43 2.49 0.00	45.43 2.49 0.00	49.02 2.73 0.00	56.17 3.48 0.00	63.77 4.28 0.00	61.24 3.95 0.00	58.89 3.49 0.00	53.30 2.92 0.00	46.17 2.11 0.00	42.43 1.83 0.00
NUCOR_STEEL___DRP 24197	40.83 -1.75 0.00	29.97 -1.28 0.00	27.71 -1.09 0.00	26.86 -1.03 0.00	30.55 -1.14 0.00	40.89 -1.09 0.00	54.25 -0.88 0.00	56.37 -0.86 0.00	57.19 -0.99 0.00	56.26 -1.21 0.00	55.69 -1.49 0.00	46.20 -1.43 0.00	42.96 -1.33 0.00	42.18 -1.39 0.00	41.44 -1.50 0.00	41.44 -1.50 0.00	44.76 -1.53 0.00	50.85 -1.84 0.00	58.42 -1.07 0.00	56.03 -1.26 0.00	53.85 -1.55 0.00	49.37 -1.01 0.00	42.65 -1.41 0.00	38.37 -2.23 0.00
NYISO_LBMP_REFERENCE 24008	42.58 0.00 0.00	31.25 0.00 0.00	28.80 0.00 0.00	27.89 0.00 0.00	31.69 0.00 0.00	41.98 0.00 0.00	55.13 0.00 0.00	57.23 0.00 0.00	58.18 0.00 0.00	57.47 0.00 0.00	57.18 0.00 0.00	47.63 0.00 0.00	44.29 0.00 0.00	43.57 0.00 0.00	42.94 0.00 0.00	42.94 0.00 0.00	46.29 0.00 0.00	52.69 0.00 0.00	59.49 0.00 0.00	57.29 0.00 0.00	55.40 0.00 0.00	50.38 0.00 0.00	44.06 0.00 0.00	40.60 0.00 0.00
NYPA_BRENTWD___GT 24164	45.60 3.02 0.00	37.32 2.97 -3.10	33.12 2.71 -1.61	42.05 2.54 -11.62	41.69 2.88 -7.12	44.96 2.98 0.00	57.89 2.76 0.00	60.27 3.03 -0.01	62.52 3.90 -0.44	62.47 4.20 -0.80	62.35 3.95 -1.22	58.87 3.48 -7.76	55.53 2.79 -8.45	55.18 2.61 -9.00	54.99 2.53 -9.52	54.99 2.53 -9.52	56.70 2.50 -7.91	68.78 3.79 -12.30	73.86 4.46 -9.91	68.39 4.01 -7.09	61.16 4.10 -1.66	65.44 4.13 -10.93	51.88 2.86 -4.96	44.21 3.61 0.00
NYPA_GOWANUS___GT5 24156	45.30 2.72 0.00	33.09 1.84 0.00	30.44 1.64 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.50 2.52 0.00	58.60 3.47 0.00	60.72 3.49 0.00	62.25 4.07 0.00	61.85 4.37 -0.01	61.71 4.40 -0.13	61.64 3.95 -10.06	61.61 3.50 -13.82	61.57 3.49 -14.51	61.50 3.52 -15.04	61.50 3.52 -15.04	65.27 3.75 -15.23	85.23 4.58 -27.96	79.71 5.18 -15.04	63.84 4.58 -1.97	59.72 4.32 0.00	56.83 4.03 -2.42	53.95 3.48 -6.41	43.89 3.29 0.00
NYPA_GOWANUS___GT6 24157	45.30 2.72 0.00	33.09 1.84 0.00	30.44 1.64 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.50 2.52 0.00	58.60 3.47 0.00	60.72 3.49 0.00	62.25 4.07 0.00	61.85 4.37 -0.01	61.71 4.40 -0.13	61.64 3.95 -10.06	61.61 3.50 -13.82	61.57 3.49 -14.51	61.50 3.52 -15.04	61.50 3.52 -15.04	65.27 3.75 -15.23	85.23 4.58 -27.96	79.71 5.18 -15.04	63.84 4.58 -1.97	59.72 4.32 0.00	56.83 4.03 -2.42	53.95 3.48 -6.41	43.89 3.29 0.00
NYPA_HARLEM__RVR__GT1 24160	45.30 2.72 0.00	33.22 1.97 0.00	30.59 1.79 0.00	29.59 1.70 0.00	33.62 1.93 0.00	44.83 2.85 0.00	58.71 3.58 0.00	60.84 3.61 0.00	62.49 4.31 0.00	62.36 4.88 -0.01	62.28 4.97 -0.13	62.07 4.38 -10.06	62.01 3.90 -13.82	61.96 3.88 -14.51	61.89 3.91 -15.04	61.89 3.91 -15.04	65.64 4.12 -15.23	85.71 5.06 -27.96	80.24 5.71 -15.04	64.36 5.10 -1.97	60.16 4.76 0.00	57.13 4.33 -2.42	54.00 3.66 -6.28	43.89 3.29 0.00

NYPA_HARLEM__RVR_GT2 24161	45.30 2.72 0.00	33.22 1.97 0.00	30.59 1.79 0.00	29.59 1.70 0.00	33.62 1.93 0.00	44.83 2.85 0.00	58.71 3.58 0.00	60.84 3.61 0.00	62.49 4.31 0.00	62.36 4.88 -0.01	62.28 4.97 -0.13	62.07 4.38 -10.06	62.01 3.90 -13.82	61.96 3.88 -14.51	61.89 3.91 -15.04	61.89 3.91 -15.04	65.64 4.12 -15.23	85.71 5.06 -27.96	80.24 5.71 -15.04	64.36 5.10 -1.97	60.16 4.76 0.00	57.13 4.33 -2.42	54.00 3.66 -6.28	43.89 3.29 0.00
NYPA_KENT____GT 24152	45.26 2.68 0.00	33.06 1.81 0.00	30.44 1.64 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.58 2.60 0.00	58.60 3.47 0.00	60.72 3.49 0.00	62.31 4.13 0.00	61.96 4.48 -0.01	61.83 4.52 -0.13	61.74 4.05 -10.06	61.70 3.59 -13.82	61.65 3.57 -14.51	61.59 3.61 -15.04	61.59 3.61 -15.04	65.32 3.80 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.96 4.70 -1.97	59.83 4.43 0.00	56.98 4.18 -2.42	54.04 3.57 -6.41	43.93 3.33 0.00
NYPA_POUCH1____GT 24155	45.30 2.72 0.00	33.09 1.84 0.00	30.44 1.64 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.72 3.49 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.61 3.95 -10.03	61.56 3.50 -13.77	61.56 3.53 -14.46	61.45 3.52 -14.99	61.45 3.52 -14.99	65.18 3.75 -15.14	84.73 4.58 -27.46	79.47 5.23 -14.75	63.80 4.58 -1.93	59.72 4.32 0.00	56.83 4.03 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00
NYPA_VERNON____GT2 24162	45.22 2.64 0.00	33.06 1.81 0.00	30.44 1.64 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.62 2.64 0.00	58.55 3.42 0.00	60.72 3.49 0.00	62.31 4.13 0.00	62.08 4.60 -0.01	61.88 4.57 -0.13	61.79 4.10 -10.06	61.74 3.63 -13.82	61.74 3.66 -14.51	61.63 3.65 -15.04	61.67 3.69 -15.04	65.36 3.84 -15.23	85.29 4.64 -27.96	79.82 5.29 -15.04	64.02 4.76 -1.97	59.94 4.54 0.00	57.08 4.28 -2.42	54.13 3.66 -6.41	43.93 3.33 0.00
NYPA_VERNON____GT3 24163	45.22 2.64 0.00	33.06 1.81 0.00	30.44 1.64 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.62 2.64 0.00	58.55 3.42 0.00	60.72 3.49 0.00	62.31 4.13 0.00	62.08 4.60 -0.01	61.88 4.57 -0.13	61.79 4.10 -10.06	61.74 3.63 -13.82	61.74 3.66 -14.51	61.63 3.65 -15.04	61.67 3.69 -15.04	65.36 3.84 -15.23	85.29 4.64 -27.96	79.82 5.29 -15.04	64.02 4.76 -1.97	59.94 4.54 0.00	57.08 4.28 -2.42	54.13 3.66 -6.41	43.93 3.33 0.00
NYPA__HOLTSVILL 23794	45.48 2.90 0.00	39.05 4.72 -3.08	34.75 4.35 -1.60	43.43 3.99 -11.55	43.24 4.47 -7.08	45.04 3.06 0.00	56.78 1.65 0.00	56.90 -0.34 -0.01	59.68 1.05 -0.45	59.60 1.32 -0.81	59.44 1.03 -1.23	56.45 1.05 -7.77	53.12 0.35 -8.48	52.47 -0.13 -9.03	52.20 -0.30 -9.56	52.11 -0.39 -9.56	53.40 -0.83 -7.94	65.31 0.32 -12.30	69.82 0.42 -9.91	64.61 0.23 -7.09	59.35 2.27 -1.68	64.43 3.12 -10.93	51.49 2.47 -4.96	44.05 3.45 0.00
NYPA____HELLGATE_GT1 24158	45.30 2.72 0.00	33.22 1.97 0.00	30.59 1.79 0.00	29.59 1.70 0.00	33.62 1.93 0.00	44.83 2.85 0.00	58.71 3.58 0.00	60.84 3.61 0.00	62.49 4.31 0.00	62.36 4.88 -0.01	62.28 4.97 -0.13	62.07 4.38 -10.06	62.01 3.90 -13.82	61.96 3.88 -14.51	61.89 3.91 -15.04	61.89 3.91 -15.04	65.64 4.12 -15.23	85.71 5.06 -27.96	80.24 5.71 -15.04	64.30 5.04 -1.97	60.16 4.76 0.00	57.13 4.33 -2.42	54.00 3.66 -6.28	43.89 3.29 0.00
NYPA____HELLGATE_GT2 24159	45.30 2.72 0.00	33.22 1.97 0.00	30.59 1.79 0.00	29.59 1.70 0.00	33.62 1.93 0.00	44.83 2.85 0.00	58.71 3.58 0.00	60.84 3.61 0.00	62.49 4.31 0.00	62.36 4.88 -0.01	62.28 4.97 -0.13	62.07 4.38 -10.06	62.01 3.90 -13.82	61.96 3.88 -14.51	61.89 3.91 -15.04	61.89 3.91 -15.04	65.64 4.12 -15.23	85.71 5.06 -27.96	80.24 5.71 -15.04	64.30 5.04 -1.97	60.16 4.76 0.00	57.13 4.33 -2.42	54.00 3.66 -6.28	43.89 3.29 0.00
O.H._GEN_BRUCE 24063	32.84 -2.98 6.76	29.00 -2.25 0.00	27.07 -1.73 0.00	26.27 -1.62 0.00	29.72 -1.97 0.00	39.49 -2.31 0.18	51.47 -4.13 -0.47	52.88 -4.41 -0.06	52.70 -4.77 0.71	52.59 -4.88 0.00	51.86 -5.32 0.00	43.11 -4.52 0.00	40.35 -3.94 0.00	39.65 -3.92 0.00	38.90 -4.04 0.00	38.86 -4.08 0.00	42.03 -4.26 0.00	46.84 -5.85 0.00	54.85 -4.64 0.00	52.42 -4.87 0.00	50.08 -5.32 0.00	48.85 -3.17 -1.64	38.00 -3.48 2.58	35.04 -5.56 0.00
OAK_ORCHARD__HYD 24046	41.94 -0.64 0.00	30.75 -0.50 0.00	28.54 -0.26 0.00	27.69 -0.20 0.00	31.47 -0.22 0.00	42.02 0.04 0.00	55.02 -0.11 0.00	57.46 0.23 0.00	58.01 -0.17 0.00	57.07 -0.40 0.00	56.38 -0.80 0.00	46.87 -0.76 0.00	43.71 -0.58 0.00	42.92 -0.65 0.00	42.17 -0.77 0.00	42.17 -0.77 0.00	45.55 -0.74 0.00	51.32 -1.37 0.00	59.25 -0.24 0.00	56.77 -0.52 0.00	54.40 -1.00 0.00	50.48 0.10 0.00	43.53 -0.53 0.00	38.25 -2.35 0.00
OCC_CHEM__DRP 24175	39.94 -2.64 0.00	29.25 -2.00 0.00	27.27 -1.53 0.00	26.47 -1.42 0.00	29.98 -1.71 0.00	40.01 -1.97 0.00	51.38 -3.75 0.00	53.34 -3.89 0.00	53.87 -4.31 0.00	53.10 -4.37 0.00	52.38 -4.80 0.00	43.53 -4.10 0.00	40.70 -3.59 0.00	40.00 -3.57 0.00	39.25 -3.69 0.00	39.20 -3.74 0.00	42.45 -3.84 0.00	47.26 -5.43 0.00	55.39 -4.10 0.00	52.94 -4.35 0.00	50.52 -4.88 0.00	47.66 -2.72 0.00	40.93 -3.13 0.00	35.20 -5.40 0.00
OLIN_CORP_DRP 24177	39.68 -2.90 0.00	29.06 -2.19 0.00	27.13 -1.67 0.00	26.33 -1.56 0.00	29.82 -1.87 0.00	39.84 -2.14 0.00	51.27 -3.86 0.00	53.22 -4.01 0.00	53.76 -4.42 0.00	52.93 -4.54 0.00	52.21 -4.97 0.00	43.34 -4.29 0.00	40.53 -3.76 0.00	39.82 -3.75 0.00	39.08 -3.86 0.00	39.03 -3.91 0.00	42.26 -4.03 0.00	47.05 -5.64 0.00	55.27 -4.22 0.00	52.82 -4.47 0.00	50.41 -4.99 0.00	47.51 -2.87 0.00	40.80 -3.26 0.00	35.08 -5.52 0.00
ONONDAGA_REF_OCCRA 23987	41.73 -0.85 0.00	30.63 -0.62 0.00	28.28 -0.52 0.00	27.39 -0.50 0.00	31.15 -0.54 0.00	41.52 -0.46 0.00	54.91 -0.22 0.00	57.00 -0.23 0.00	57.89 -0.29 0.00	56.95 -0.52 0.00	56.38 -0.80 0.00	46.87 -0.76 0.00	43.63 -0.66 0.00	42.87 -0.70 0.00	42.17 -0.77 0.00	42.17 -0.77 0.00	45.50 -0.79 0.00	51.69 -1.00 0.00	58.95 -0.54 0.00	56.66 -0.63 0.00	54.51 -0.89 0.00	49.93 -0.45 0.00	43.44 -0.62 0.00	39.58 -1.02 0.00
ONONDAGA__COGEN 23986	41.77 -0.81 0.00	30.63 -0.62 0.00	28.31 -0.49 0.00	27.39 -0.50 0.00	31.15 -0.54 0.00	41.56 -0.42 0.00	54.91 -0.22 0.00	57.06 -0.17 0.00	57.89 -0.29 0.00	56.95 -0.52 0.00	56.32 -0.86 0.00	46.87 -0.76 0.00	43.63 -0.66 0.00	42.87 -0.70 0.00	42.17 -0.77 0.00	42.17 -0.77 0.00	45.50 -0.79 0.00	51.69 -1.00 0.00	58.90 -0.59 0.00	56.60 -0.69 0.00	54.46 -0.94 0.00	49.93 -0.45 0.00	43.44 -0.62 0.00	39.58 -1.02 0.00
ONTARIO__LFGE 23819	40.41 -2.17 0.00	29.78 -1.47 0.00	27.73 -1.07 0.00	26.91 -0.98 0.00	30.45 -1.24 0.00	40.85 -1.13 0.00	54.19 -0.94 0.00	56.09 -1.14 0.00	56.90 -1.28 0.00	55.92 -1.55 0.00	55.41 -1.77 0.00	45.77 -1.86 0.00	42.52 -1.77 0.00	41.78 -1.79 0.00	40.96 -1.98 0.00	41.01 -1.93 0.00	44.21 -2.08 0.00	50.21 -2.48 0.00	58.24 -1.25 0.00	55.74 -1.55 0.00	53.46 -1.94 0.00	49.17 -1.21 0.00	42.25 -1.81 0.00	37.60 -3.00 0.00
OSWEGATCHIE__HYD 24044	42.67 0.09 0.00	31.47 0.22 0.00	28.89 0.09 0.00	28.00 0.11 0.00	31.72 0.03 0.00	41.94 -0.04 0.00	55.24 0.11 0.00	57.23 0.00 0.00	57.83 -0.35 0.00	57.13 -0.34 0.00	56.89 -0.29 0.00	47.25 -0.38 0.00	44.07 -0.22 0.00	43.31 -0.26 0.00	42.64 -0.30 0.00	42.77 -0.17 0.00	46.20 -0.09 0.00	52.64 -0.05 0.00	60.08 0.59 0.00	57.86 0.57 0.00	56.01 0.61 0.00	50.48 0.10 0.00	44.06 0.00 0.00	40.68 0.08 0.00

OSWEGO___5 23606	41.52 -1.06 0.00	30.44 -0.81 0.00	28.11 -0.69 0.00	27.22 -0.67 0.00	30.96 -0.73 0.00	41.18 -0.80 0.00	54.19 -0.94 0.00	56.20 -1.03 0.00	57.13 -1.05 0.00	56.21 -1.26 0.00	55.64 -1.54 0.00	46.30 -1.33 0.00	43.09 -1.20 0.00	42.39 -1.18 0.00	41.74 -1.20 0.00	41.74 -1.20 0.00	44.99 -1.30 0.00	51.06 -1.63 0.00	58.06 -1.43 0.00	55.80 -1.49 0.00	53.79 -1.61 0.00	49.27 -1.11 0.00	43.05 -1.01 0.00	39.30 -1.30 0.00
OSWEGO___6 23613	41.52 -1.06 0.00	30.44 -0.81 0.00	28.11 -0.69 0.00	27.22 -0.67 0.00	30.96 -0.73 0.00	41.18 -0.80 0.00	54.19 -0.94 0.00	56.20 -1.03 0.00	57.13 -1.05 0.00	56.21 -1.26 0.00	55.64 -1.54 0.00	46.30 -1.33 0.00	43.09 -1.20 0.00	42.39 -1.18 0.00	41.74 -1.20 0.00	41.74 -1.20 0.00	44.99 -1.30 0.00	51.06 -1.63 0.00	58.06 -1.43 0.00	55.80 -1.49 0.00	53.79 -1.61 0.00	49.27 -1.11 0.00	43.05 -1.01 0.00	39.30 -1.30 0.00
OUTOKUMPU-AB___DRP 24206	39.98 -2.60 0.00	29.31 -1.94 0.00	27.36 -1.44 0.00	26.55 -1.34 0.00	30.07 -1.62 0.00	40.34 -1.64 0.00	52.04 -3.09 0.00	54.20 -3.03 0.00	54.63 -3.55 0.00	53.79 -3.68 0.00	53.12 -4.06 0.00	43.96 -3.67 0.00	41.10 -3.19 0.00	40.43 -3.14 0.00	39.63 -3.31 0.00	39.63 -3.31 0.00	42.77 -3.52 0.00	47.68 -5.01 0.00	56.22 -3.27 0.00	53.68 -3.61 0.00	51.24 -4.16 0.00	48.11 -2.27 0.00	41.28 -2.78 0.00	35.36 -5.24 0.00
OXBOW____ 24026	40.03 -2.55 0.00	29.31 -1.94 0.00	27.36 -1.44 0.00	26.55 -1.34 0.00	30.07 -1.62 0.00	40.26 -1.72 0.00	51.71 -3.42 0.00	53.74 -3.49 0.00	54.11 -4.07 0.00	53.33 -4.14 0.00	52.61 -4.57 0.00	43.63 -4.00 0.00	40.79 -3.50 0.00	40.13 -3.44 0.00	39.33 -3.61 0.00	39.33 -3.61 0.00	42.49 -3.80 0.00	47.37 -5.32 0.00	55.68 -3.81 0.00	53.16 -4.13 0.00	50.75 -4.65 0.00	47.76 -2.62 0.00	40.98 -3.08 0.00	35.16 -5.44 0.00
PEEKSKILL____ 23653	44.41 1.83 0.00	32.47 1.22 0.00	29.89 1.09 0.00	28.92 1.03 0.00	32.86 1.17 0.00	43.74 1.76 0.00	57.56 2.43 0.00	59.63 2.40 0.00	61.15 2.97 0.00	60.86 3.39 0.00	60.61 3.43 0.00	49.17 3.10 1.56	44.97 2.66 1.98	44.16 2.70 2.11	43.46 2.75 2.23	43.46 2.75 2.23	47.30 2.87 1.86	55.72 3.53 0.50	63.48 3.99 0.00	60.90 3.61 0.00	58.78 3.38 0.00	53.07 3.12 0.43	45.56 2.64 1.14	43.12 2.52 0.00
PGE MADISON___WINDPWR 24146	42.03 -0.55 0.00	30.91 -0.34 0.00	28.60 -0.20 0.00	27.69 -0.20 0.00	31.47 -0.22 0.00	42.44 0.46 0.00	56.89 1.76 0.00	60.03 2.80 0.00	60.22 2.04 0.00	59.25 1.78 0.00	58.72 1.54 0.00	48.34 0.71 0.00	44.91 0.62 0.00	44.05 0.48 0.00	43.24 0.30 0.00	43.24 0.30 0.00	46.85 0.56 0.00	53.53 0.84 0.00	61.93 2.44 0.00	59.24 1.95 0.00	56.84 1.44 0.00	51.84 1.46 0.00	44.32 0.26 0.00	39.87 -0.73 0.00
PJM_GEN_KEystone 24065	31.01 -4.81 6.76	27.88 -3.37 0.00	26.04 -2.76 0.00	25.27 -2.62 0.00	29.00 -2.69 0.00	39.99 -1.81 0.18	54.99 -0.61 -0.47	56.77 -0.52 -0.06	55.90 -1.57 0.71	55.29 -2.18 0.00	54.66 -2.52 0.00	44.15 -3.48 0.00	40.70 -3.59 0.00	40.00 -3.57 0.00	39.16 -3.78 0.00	39.33 -3.61 0.00	42.31 -3.98 0.00	48.21 -4.48 0.00	58.24 -1.25 0.00	55.34 -1.95 0.00	52.80 -2.60 0.00	50.00 -2.02 -1.64	37.96 -3.52 2.58	35.12 -5.48 0.00
PLEASANTVLY___LBMP 24000	44.28 1.70 0.00	32.41 1.16 0.00	29.84 1.04 0.00	28.87 0.98 0.00	32.83 1.14 0.00	43.70 1.72 0.00	57.39 2.26 0.00	59.35 2.12 0.00	60.80 2.62 0.00	60.52 3.05 0.00	60.21 3.03 0.00	50.34 2.71 0.00	46.64 2.35 0.00	45.97 2.40 0.00	45.39 2.45 0.00	45.39 2.45 0.00	48.79 2.50 0.00	55.80 3.11 0.00	63.00 3.51 0.00	60.50 3.21 0.00	58.39 2.99 0.00	53.15 2.77 0.00	46.48 2.42 0.00	42.91 2.31 0.00
POLETTI____ 23519	44.96 2.38 0.00	32.84 1.59 0.00	30.24 1.44 0.00	29.26 1.37 0.00	33.24 1.55 0.00	44.29 2.31 0.00	58.00 2.87 0.00	60.15 2.92 0.00	61.79 3.61 0.00	61.61 4.14 0.00	61.35 4.17 0.00	59.93 3.71 -8.59	58.54 3.32 -10.93	58.53 3.31 -11.65	58.61 3.35 -12.32	58.61 3.35 -12.32	60.06 3.52 -10.25	59.74 4.27 -2.78	64.31 4.82 0.00	61.59 4.30 0.00	59.50 4.10 0.00	56.57 3.83 -2.36	53.62 3.30 -6.26	43.69 3.09 0.00
PORT_JEFF_3 23555	45.48 2.90 0.00	38.96 4.63 -3.08	34.66 4.26 -1.60	43.29 3.85 -11.55	43.08 4.31 -7.08	44.71 2.73 0.00	56.12 0.99 0.00	56.27 -0.97 -0.01	59.10 0.47 -0.45	59.03 0.75 -0.81	58.81 0.40 -1.23	56.02 0.62 -7.77	52.73 -0.04 -8.48	52.08 -0.52 -9.03	51.81 -0.69 -9.56	51.73 -0.77 -9.56	53.03 -1.20 -7.94	64.88 -0.11 -12.30	69.28 -0.12 -9.91	64.15 -0.23 -7.09	58.85 1.77 -1.68	63.88 2.57 -10.93	50.96 1.94 -4.96	43.81 3.21 0.00
PORT_JEFF_4 23616	45.48 2.90 0.00	38.96 4.63 -3.08	34.66 4.26 -1.60	43.20 3.76 -11.55	42.99 4.22 -7.08	44.67 2.69 0.00	56.07 0.94 0.00	56.27 -0.97 -0.01	59.10 0.47 -0.45	59.03 0.75 -0.81	58.81 0.40 -1.23	56.02 0.62 -7.77	52.73 -0.04 -8.48	52.08 -0.52 -9.03	51.81 -0.69 -9.56	51.73 -0.77 -9.56	53.03 -1.20 -7.94	64.83 -0.16 -12.30	69.28 -0.12 -9.91	64.15 -0.23 -7.09	58.85 1.77 -1.68	63.88 2.57 -10.93	50.96 1.94 -4.96	43.77 3.17 0.00
PORT_JEFF_IC 23713	45.65 3.07 0.00	39.02 4.69 -3.08	34.72 4.32 -1.60	43.37 3.93 -11.55	43.18 4.41 -7.08	45.00 3.02 0.00	56.73 1.60 0.00	56.95 -0.29 -0.01	59.73 1.11 -0.44	59.72 1.44 -0.81	59.50 1.09 -1.23	56.53 1.14 -7.76	53.20 0.44 -8.47	52.59 0.00 -9.02	52.32 -0.17 -9.55	52.23 -0.26 -9.55	53.57 -0.65 -7.93	65.46 0.47 -12.30	70.05 0.65 -9.91	64.84 0.46 -7.09	59.45 2.38 -1.67	64.43 3.12 -10.93	51.40 2.38 -4.96	44.05 3.45 0.00
PPL PILGRIM_ST_GT1 24216	45.60 3.02 0.00	37.32 2.97 -3.10	33.12 2.71 -1.61	42.05 2.54 -11.62	41.69 2.88 -7.12	44.96 2.98 0.00	57.89 2.76 0.00	60.27 3.03 -0.01	62.52 3.90 -0.44	62.47 4.20 -0.80	62.35 3.95 -1.22	58.87 3.48 -7.76	55.53 2.79 -8.45	55.18 2.61 -9.00	54.99 2.53 -9.52	54.99 2.53 -9.52	56.70 2.50 -7.91	68.78 3.79 -12.30	73.86 4.46 -9.91	68.39 4.01 -7.09	61.16 4.10 -1.66	65.44 4.13 -10.93	51.88 2.86 -4.96	44.21 3.61 0.00
PPL PILGRIM_ST_GT2 24217	45.60 3.02 0.00	37.32 2.97 -3.10	33.12 2.71 -1.61	42.05 2.54 -11.62	41.69 2.88 -7.12	44.96 2.98 0.00	57.89 2.76 0.00	60.27 3.03 -0.01	62.52 3.90 -0.44	62.47 4.20 -0.80	62.35 3.95 -1.22	58.87 3.48 -7.76	55.53 2.79 -8.45	55.18 2.61 -9.00	54.99 2.53 -9.52	54.99 2.53 -9.52	56.70 2.50 -7.91	68.78 3.79 -12.30	73.86 4.46 -9.91	68.39 4.01 -7.09	61.16 4.10 -1.66	65.44 4.13 -10.93	51.88 2.86 -4.96	44.21 3.61 0.00
PPL_SHRM_GT3 24213	45.82 3.24 0.00	39.29 4.97 -3.07	35.04 4.64 -1.60	43.71 4.29 -11.53	43.48 4.72 -7.07	45.34 3.36 0.00	57.06 1.93 0.00	57.13 -0.11 -0.01	59.91 1.28 -0.45	59.83 1.55 -0.81	59.61 1.20 -1.23	56.64 1.24 -7.77	53.26 0.49 -8.48	52.47 -0.13 -9.03	52.16 -0.34 -9.56	52.07 -0.43 -9.56	53.21 -1.02 -7.94	65.15 0.16 -12.30	69.70 0.30 -9.91	64.44 0.06 -7.09	59.24 2.16 -1.68	64.63 3.32 -10.93	51.58 2.56 -4.96	44.29 3.69 0.00
PPL_SHRM_GT4 24214	45.82 3.24 0.00	39.29 4.97 -3.07	35.04 4.64 -1.60	43.71 4.29 -11.53	43.48 4.72 -7.07	45.34 3.36 0.00	57.06 1.93 0.00	57.13 -0.11 -0.01	59.91 1.28 -0.45	59.83 1.55 -0.81	59.61 1.20 -1.23	56.64 1.24 -7.77	53.26 0.49 -8.48	52.47 -0.13 -9.03	52.16 -0.34 -9.56	52.07 -0.43 -9.56	53.21 -1.02 -7.94	65.15 0.16 -12.30	69.70 0.30 -9.91	64.44 0.06 -7.09	59.24 2.16 -1.68	64.63 3.32 -10.93	51.58 2.56 -4.96	44.29 3.69 0.00

PROJECT___ORANGE 23990	41.77 -0.81 0.00	30.63 -0.62 0.00	28.31 -0.49 0.00	27.39 -0.50 0.00	31.18 -0.51 0.00	41.56 -0.42 0.00	54.85 -0.28 0.00	56.89 -0.34 0.00	57.83 -0.35 0.00	56.90 -0.57 0.00	56.27 -0.91 0.00	46.82 -0.81 0.00	43.54 -0.75 0.00	42.83 -0.74 0.00	42.12 -0.82 0.00	42.12 -0.82 0.00	45.46 -0.83 0.00	51.58 -1.11 0.00	58.84 -0.65 0.00	56.49 -0.80 0.00	54.40 -1.00 0.00	49.88 -0.50 0.00	43.44 -0.62 0.00	39.54 -1.06 0.00
PROJECT___ORANGE 1 24174	41.77 -0.81 0.00	30.63 -0.62 0.00	28.31 -0.49 0.00	27.39 -0.50 0.00	31.18 -0.51 0.00	41.56 -0.42 0.00	54.85 -0.28 0.00	56.89 -0.34 0.00	57.83 -0.35 0.00	56.90 -0.57 0.00	56.27 -0.91 0.00	46.82 -0.81 0.00	43.54 -0.75 0.00	42.83 -0.74 0.00	42.12 -0.82 0.00	42.12 -0.82 0.00	45.46 -0.83 0.00	51.58 -1.11 0.00	58.84 -0.65 0.00	56.49 -0.80 0.00	54.40 -1.00 0.00	49.88 -0.50 0.00	43.44 -0.62 0.00	39.54 -1.06 0.00
PROJECT___ORANGE 2 24166	41.77 -0.81 0.00	30.63 -0.62 0.00	28.31 -0.49 0.00	27.39 -0.50 0.00	31.18 -0.51 0.00	41.56 -0.42 0.00	54.85 -0.28 0.00	56.89 -0.34 0.00	57.83 -0.35 0.00	56.90 -0.57 0.00	56.27 -0.91 0.00	46.82 -0.81 0.00	43.54 -0.75 0.00	42.83 -0.74 0.00	42.12 -0.82 0.00	42.12 -0.82 0.00	45.46 -0.83 0.00	51.58 -1.11 0.00	58.84 -0.65 0.00	56.49 -0.80 0.00	54.40 -1.00 0.00	49.88 -0.50 0.00	43.44 -0.62 0.00	39.54 -1.06 0.00
PYRITES___HYD 24023	43.18 0.60 0.00	31.94 0.69 0.00	29.26 0.46 0.00	28.39 0.50 0.00	32.13 0.44 0.00	42.27 0.29 0.00	55.13 0.00 0.00	57.12 -0.11 0.00	56.90 -1.28 0.00	56.26 -1.21 0.00	56.27 -0.91 0.00	46.77 -0.86 0.00	43.76 -0.53 0.00	42.96 -0.61 0.00	42.38 -0.56 0.00	43.11 0.17 0.00	46.34 0.05 0.00	52.48 -0.21 0.00	59.79 0.30 0.00	57.69 0.40 0.00	56.01 0.61 0.00	50.38 0.00 0.00	44.37 0.31 0.00	41.25 0.65 0.00
RANKINE____ 23646	39.43 -3.15 0.00	28.97 -2.28 0.00	27.07 -1.73 0.00	26.27 -1.62 0.00	29.79 -1.90 0.00	40.22 -1.76 0.00	52.54 -2.59 0.00	54.71 -2.52 0.00	55.15 -3.03 0.00	54.19 -3.28 0.00	53.52 -3.66 0.00	44.06 -3.57 0.00	41.01 -3.28 0.00	40.30 -3.27 0.00	39.50 -3.44 0.00	39.50 -3.44 0.00	42.73 -3.56 0.00	47.89 -4.80 0.00	56.69 -2.80 0.00	54.08 -3.21 0.00	51.63 -3.77 0.00	48.26 -2.12 0.00	41.06 -3.00 0.00	35.20 -5.40 0.00
RAVENS GT4-7____ 23728	44.96 2.38 0.00	32.88 1.63 0.00	30.27 1.47 0.00	29.26 1.37 0.00	33.27 1.58 0.00	44.33 2.35 0.00	58.16 3.03 0.00	60.32 3.09 0.00	61.90 3.72 0.00	61.72 4.25 0.00	61.47 4.29 0.00	59.60 3.81 -8.16	58.09 3.41 -10.39	58.04 3.40 -11.07	58.09 3.44 -11.71	58.09 3.44 -11.71	59.63 3.61 -9.73	59.70 4.37 -2.64	64.43 4.94 0.00	61.70 4.41 0.00	59.61 4.21 0.00	56.60 3.98 -2.24	53.40 3.39 -5.95	43.69 3.09 0.00
RAVENSWD GT2____ 23730	44.96 2.38 0.00	32.88 1.63 0.00	30.27 1.47 0.00	29.26 1.37 0.00	33.27 1.58 0.00	44.33 2.35 0.00	58.16 3.03 0.00	60.32 3.09 0.00	61.90 3.72 0.00	61.72 4.25 0.00	61.47 4.29 0.00	59.60 3.81 -8.16	58.09 3.41 -10.39	58.04 3.40 -11.07	58.09 3.44 -11.71	58.09 3.44 -11.71	59.63 3.61 -9.73	59.70 4.37 -2.64	64.43 4.94 0.00	61.70 4.41 0.00	59.61 4.21 0.00	56.60 3.98 -2.24	53.40 3.39 -5.95	43.69 3.09 0.00
RAVENSWD GT3____ 23733	44.96 2.38 0.00	32.88 1.63 0.00	30.27 1.47 0.00	29.26 1.37 0.00	33.27 1.58 0.00	44.33 2.35 0.00	58.16 3.03 0.00	60.32 3.09 0.00	61.90 3.72 0.00	61.72 4.25 0.00	61.47 4.29 0.00	59.60 3.81 -8.16	58.09 3.41 -10.39	58.04 3.40 -11.07	58.09 3.44 -11.71	58.09 3.44 -11.71	59.63 3.61 -9.73	59.70 4.37 -2.64	64.43 4.94 0.00	61.70 4.41 0.00	59.61 4.21 0.00	56.60 3.98 -2.24	53.40 3.39 -5.95	43.69 3.09 0.00
RAVENSWOOD_GT2_1 24244	44.96 2.38 0.00	32.88 1.63 0.00	30.27 1.47 0.00	29.26 1.37 0.00	33.27 1.58 0.00	44.33 2.35 0.00	58.16 3.03 0.00	60.32 3.09 0.00	61.90 3.72 0.00	61.72 4.25 0.00	61.47 4.29 0.00	59.60 3.81 -8.16	58.09 3.41 -10.39	58.04 3.40 -11.07	58.09 3.44 -11.71	58.09 3.44 -11.71	59.63 3.61 -9.73	59.70 4.37 -2.64	64.43 4.94 0.00	61.70 4.41 0.00	59.61 4.21 0.00	56.60 3.98 -2.24	53.40 3.39 -5.95	43.69 3.09 0.00
RAVENSWOOD_GT2_2 24245	44.96 2.38 0.00	32.88 1.63 0.00	30.27 1.47 0.00	29.26 1.37 0.00	33.27 1.58 0.00	44.33 2.35 0.00	58.16 3.03 0.00	60.32 3.09 0.00	61.90 3.72 0.00	61.72 4.25 0.00	61.47 4.29 0.00	59.60 3.81 -8.16	58.09 3.41 -10.39	58.04 3.40 -11.07	58.09 3.44 -11.71	58.09 3.44 -11.71	59.63 3.61 -9.73	59.70 4.37 -2.64	64.43 4.94 0.00	61.70 4.41 0.00	59.61 4.21 0.00	56.60 3.98 -2.24	53.40 3.39 -5.95	43.69 3.09 0.00
RAVENSWOOD_GT2_3 24246	44.96 2.38 0.00	32.88 1.63 0.00	30.27 1.47 0.00	29.26 1.37 0.00	33.27 1.58 0.00	44.33 2.35 0.00	58.16 3.03 0.00	60.32 3.09 0.00	61.90 3.72 0.00	61.72 4.25 0.00	61.47 4.29 0.00	59.60 3.81 -8.16	58.09 3.41 -10.39	58.04 3.40 -11.07	58.09 3.44 -11.71	58.09 3.44 -11.71	59.63 3.61 -9.73	59.70 4.37 -2.64	64.43 4.94 0.00	61.70 4.41 0.00	59.61 4.21 0.00	56.60 3.98 -2.24	53.40 3.39 -5.95	43.69 3.09 0.00
RAVENSWOOD_GT2_4 24247	44.96 2.38 0.00	32.88 1.63 0.00	30.27 1.47 0.00	29.26 1.37 0.00	33.27 1.58 0.00	44.33 2.35 0.00	58.16 3.03 0.00	60.32 3.09 0.00	61.90 3.72 0.00	61.72 4.25 0.00	61.47 4.29 0.00	59.60 3.81 -8.16	58.09 3.41 -10.39	58.04 3.40 -11.07	58.09 3.44 -11.71	58.09 3.44 -11.71	59.63 3.61 -9.73	59.70 4.37 -2.64	64.43 4.94 0.00	61.70 4.41 0.00	59.61 4.21 0.00	56.60 3.98 -2.24	53.40 3.39 -5.95	43.69 3.09 0.00
RAVENSWOOD_GT3_1 24248	44.96 2.38 0.00	32.88 1.63 0.00	30.27 1.47 0.00	29.26 1.37 0.00	33.27 1.58 0.00	44.33 2.35 0.00	58.16 3.03 0.00	60.32 3.09 0.00	61.90 3.72 0.00	61.72 4.25 0.00	61.47 4.29 0.00	59.60 3.81 -8.16	58.09 3.41 -10.39	58.04 3.40 -11.07	58.09 3.44 -11.71	58.09 3.44 -11.71	59.63 3.61 -9.73	59.70 4.37 -2.64	64.43 4.94 0.00	61.70 4.41 0.00	59.61 4.21 0.00	56.60 3.98 -2.24	53.40 3.39 -5.95	43.69 3.09 0.00
RAVENSWOOD_GT3_2 24249	44.96 2.38 0.00	32.88 1.63 0.00	30.27 1.47 0.00	29.26 1.37 0.00	33.27 1.58 0.00	44.33 2.35 0.00	58.16 3.03 0.00	60.32 3.09 0.00	61.90 3.72 0.00	61.72 4.25 0.00	61.47 4.29 0.00	59.60 3.81 -8.16	58.09 3.41 -10.39	58.04 3.40 -11.07	58.09 3.44 -11.71	58.09 3.44 -11.71	59.63 3.61 -9.73	59.70 4.37 -2.64	64.43 4.94 0.00	61.70 4.41 0.00	59.61 4.21 0.00	56.60 3.98 -2.24	53.40 3.39 -5.95	43.69 3.09 0.00
RAVENSWOOD_GT3_3 24250	44.96 2.38 0.00	32.88 1.63 0.00	30.27 1.47 0.00	29.26 1.37 0.00	33.27 1.58 0.00	44.33 2.35 0.00	58.16 3.03 0.00	60.32 3.09 0.00	61.90 3.72 0.00	61.72 4.25 0.00	61.47 4.29 0.00	59.60 3.81 -8.16	58.09 3.41 -10.39	58.04 3.40 -11.07	58.09 3.44 -11.71	58.09 3.44 -11.71	59.63 3.61 -9.73	59.70 4.37 -2.64	64.43 4.94 0.00	61.70 4.41 0.00	59.61 4.21 0.00	56.60 3.98 -2.24	53.40 3.39 -5.95	43.69 3.09 0.00
RAVENSWOOD_GT3_4 24251	44.96 2.38 0.00	32.88 1.63 0.00	30.27 1.47 0.00	29.26 1.37 0.00	33.27 1.58 0.00	44.33 2.35 0.00	58.16 3.03 0.00	60.32 3.09 0.00	61.90 3.72 0.00	61.72 4.25 0.00	61.47 4.29 0.00	59.60 3.81 -8.16	58.09 3.41 -10.39	58.04 3.40 -11.07	58.09 3.44 -11.71	58.09 3.44 -11.71	59.63 3.61 -9.73	59.70 4.37 -2.64	64.43 4.94 0.00	61.70 4.41 0.00	59.61 4.21 0.00	56.60 3.98 -2.24	53.40 3.39 -5.95	43.69 3.09 0.00

RAVENSWOOD_GT_1 23729	45.22 2.64 0.00	33.06 1.81 0.00	30.44 1.64 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.62 2.64 0.00	58.55 3.42 0.00	60.72 3.49 0.00	62.31 4.13 0.00	62.08 4.60 -0.01	61.88 4.57 -0.13	61.79 4.10 -10.06	61.74 3.63 -13.82	61.74 3.66 -14.51	61.63 3.65 -15.04	61.67 3.69 -15.04	65.36 3.84 -15.23	85.29 4.64 -27.96	79.82 5.29 -15.04	64.02 4.76 -1.97	59.94 4.54 0.00	57.08 4.28 -2.42	54.13 3.66 -6.41	43.93 3.33 0.00
RAVENSWOOD_GT_10 24258	44.96 2.38 0.00	32.88 1.63 0.00	30.27 1.47 0.00	29.26 1.37 0.00	33.27 1.58 0.00	44.33 2.35 0.00	58.16 3.03 0.00	60.32 3.09 0.00	61.90 3.72 0.00	61.72 4.25 0.00	61.47 4.29 0.00	59.60 3.81 -8.16	58.09 3.41 -10.39	58.04 3.40 -11.07	58.09 3.44 -11.71	58.09 3.44 -11.71	59.63 3.61 -9.73	59.70 4.37 -2.64	64.43 4.94 0.00	61.70 4.41 0.00	59.61 4.21 0.00	56.60 3.98 -2.24	53.40 3.39 -5.95	43.69 3.09 0.00
RAVENSWOOD_GT_11 24259	44.96 2.38 0.00	32.88 1.63 0.00	30.27 1.47 0.00	29.26 1.37 0.00	33.27 1.58 0.00	44.33 2.35 0.00	58.16 3.03 0.00	60.32 3.09 0.00	61.90 3.72 0.00	61.72 4.25 0.00	61.47 4.29 0.00	59.60 3.81 -8.16	58.09 3.41 -10.39	58.04 3.40 -11.07	58.09 3.44 -11.71	58.09 3.44 -11.71	59.63 3.61 -9.73	59.70 4.37 -2.64	64.43 4.94 0.00	61.70 4.41 0.00	59.61 4.21 0.00	56.60 3.98 -2.24	53.40 3.39 -5.95	43.69 3.09 0.00
RAVENSWOOD_GT_4 24252	44.96 2.38 0.00	32.88 1.63 0.00	30.27 1.47 0.00	29.26 1.37 0.00	33.27 1.58 0.00	44.33 2.35 0.00	58.16 3.03 0.00	60.32 3.09 0.00	61.90 3.72 0.00	61.72 4.25 0.00	61.47 4.29 0.00	59.60 3.81 -8.16	58.09 3.41 -10.39	58.04 3.40 -11.07	58.09 3.44 -11.71	58.09 3.44 -11.71	59.63 3.61 -9.73	59.70 4.37 -2.64	64.43 4.94 0.00	61.70 4.41 0.00	59.61 4.21 0.00	56.60 3.98 -2.24	53.40 3.39 -5.95	43.69 3.09 0.00
RAVENSWOOD_GT_5 24254	44.96 2.38 0.00	32.88 1.63 0.00	30.27 1.47 0.00	29.26 1.37 0.00	33.27 1.58 0.00	44.33 2.35 0.00	58.16 3.03 0.00	60.32 3.09 0.00	61.90 3.72 0.00	61.72 4.25 0.00	61.47 4.29 0.00	59.60 3.81 -8.16	58.09 3.41 -10.39	58.04 3.40 -11.07	58.09 3.44 -11.71	58.09 3.44 -11.71	59.63 3.61 -9.73	59.70 4.37 -2.64	64.43 4.94 0.00	61.70 4.41 0.00	59.61 4.21 0.00	56.60 3.98 -2.24	53.40 3.39 -5.95	43.69 3.09 0.00
RAVENSWOOD_GT_6 24253	44.96 2.38 0.00	32.88 1.63 0.00	30.27 1.47 0.00	29.26 1.37 0.00	33.27 1.58 0.00	44.33 2.35 0.00	58.16 3.03 0.00	60.32 3.09 0.00	61.90 3.72 0.00	61.72 4.25 0.00	61.47 4.29 0.00	59.60 3.81 -8.16	58.09 3.41 -10.39	58.04 3.40 -11.07	58.09 3.44 -11.71	58.09 3.44 -11.71	59.63 3.61 -9.73	59.70 4.37 -2.64	64.43 4.94 0.00	61.70 4.41 0.00	59.61 4.21 0.00	56.60 3.98 -2.24	53.40 3.39 -5.95	43.69 3.09 0.00
RAVENSWOOD_GT_7 24255	44.96 2.38 0.00	32.88 1.63 0.00	30.27 1.47 0.00	29.26 1.37 0.00	33.27 1.58 0.00	44.33 2.35 0.00	58.16 3.03 0.00	60.32 3.09 0.00	61.90 3.72 0.00	61.72 4.25 0.00	61.47 4.29 0.00	59.60 3.81 -8.16	58.09 3.41 -10.39	58.04 3.40 -11.07	58.09 3.44 -11.71	58.09 3.44 -11.71	59.63 3.61 -9.73	59.70 4.37 -2.64	64.43 4.94 0.00	61.70 4.41 0.00	59.61 4.21 0.00	56.60 3.98 -2.24	53.40 3.39 -5.95	43.69 3.09 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.96 2.38 0.00	32.88 1.63 0.00	30.27 1.47 0.00	29.26 1.37 0.00	33.27 1.58 0.00	44.33 2.35 0.00	58.16 3.03 0.00	60.32 3.09 0.00	61.90 3.72 0.00	61.72 4.25 0.00	61.47 4.29 0.00	59.60 3.81 -8.16	58.09 3.41 -10.39	58.04 3.40 -11.07	58.09 3.44 -11.71	58.09 3.44 -11.71	59.63 3.61 -9.73	59.70 4.37 -2.64	64.43 4.94 0.00	61.70 4.41 0.00	59.61 4.21 0.00	56.60 3.98 -2.24	53.40 3.39 -5.95	43.69 3.09 0.00
RAVENSWOOD_GT_9 24257	44.96 2.38 0.00	32.88 1.63 0.00	30.27 1.47 0.00	29.26 1.37 0.00	33.27 1.58 0.00	44.33 2.35 0.00	58.16 3.03 0.00	60.32 3.09 0.00	61.90 3.72 0.00	61.72 4.25 0.00	61.47 4.29 0.00	59.60 3.81 -8.16	58.09 3.41 -10.39	58.04 3.40 -11.07	58.09 3.44 -11.71	58.09 3.44 -11.71	59.63 3.61 -9.73	59.70 4.37 -2.64	64.43 4.94 0.00	61.70 4.41 0.00	59.61 4.21 0.00	56.60 3.98 -2.24	53.40 3.39 -5.95	43.69 3.09 0.00
RAVENSWOOD___1 23533	45.18 2.60 0.00	33.03 1.78 0.00	30.41 1.61 0.00	29.42 1.53 0.00	33.43 1.74 0.00	44.58 2.60 0.00	58.49 3.36 0.00	60.49 3.26 0.00	62.08 3.90 0.00	61.79 4.31 -0.01	61.60 4.29 -0.13	61.60 3.91 -10.06	61.56 3.45 -13.82	61.57 3.49 -14.51	61.50 3.52 -15.04	61.50 3.52 -15.04	65.13 3.61 -15.23	85.02 4.37 -27.96	79.47 4.94 -15.04	63.73 4.47 -1.97	59.78 4.38 0.00	56.98 4.18 -2.42	54.13 3.66 -6.41	43.93 3.33 0.00
RAVENSWOOD___2 23534	45.22 2.64 0.00	33.06 1.81 0.00	30.44 1.64 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.62 2.64 0.00	58.55 3.42 0.00	60.72 3.49 0.00	62.31 4.13 0.00	62.08 4.60 -0.01	61.88 4.57 -0.13	61.79 4.10 -10.06	61.74 3.63 -13.82	61.74 3.66 -14.51	61.63 3.65 -15.04	61.67 3.69 -15.04	65.36 3.84 -15.23	85.29 4.64 -27.96	79.82 5.29 -15.04	64.02 4.76 -1.97	59.94 4.54 0.00	57.08 4.28 -2.42	54.13 3.66 -6.41	43.93 3.33 0.00
RAVENSWOOD___3 23535	44.92 2.34 0.00	32.84 1.59 0.00	30.24 1.44 0.00	29.26 1.37 0.00	33.27 1.58 0.00	44.33 2.35 0.00	58.11 2.98 0.00	60.09 2.86 0.00	61.73 3.55 0.00	61.49 4.02 0.00	61.24 4.06 0.00	59.50 3.71 -8.16	58.00 3.32 -10.39	58.00 3.36 -11.07	58.00 3.35 -11.71	58.00 3.35 -11.71	59.49 3.47 -9.73	59.49 4.16 -2.64	64.19 4.70 0.00	61.47 4.18 0.00	59.50 4.10 0.00	56.50 3.88 -2.24	53.36 3.35 -5.95	43.65 3.05 0.00
RAVENSWOOD___4 23820	45.22 2.64 0.00	33.06 1.81 0.00	30.44 1.64 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.62 2.64 0.00	58.55 3.42 0.00	60.72 3.49 0.00	62.31 4.13 0.00	62.08 4.60 -0.01	61.88 4.57 -0.13	61.79 4.10 -10.06	61.74 3.63 -13.82	61.74 3.66 -14.51	61.63 3.65 -15.04	61.67 3.69 -15.04	65.36 3.84 -15.23	85.29 4.64 -27.96	79.82 5.29 -15.04	64.02 4.76 -1.97	59.94 4.54 0.00	57.08 4.28 -2.42	54.13 3.66 -6.41	43.93 3.33 0.00
RAVNSWD 8-11____ 23667	44.96 2.38 0.00	32.88 1.63 0.00	30.27 1.47 0.00	29.26 1.37 0.00	33.27 1.58 0.00	44.33 2.35 0.00	58.16 3.03 0.00	60.32 3.09 0.00	61.90 3.72 0.00	61.72 4.25 0.00	61.47 4.29 0.00	59.60 3.81 -8.16	58.09 3.41 -10.39	58.04 3.40 -11.07	58.09 3.44 -11.71	58.09 3.44 -11.71	59.63 3.61 -9.73	59.70 4.37 -2.64	64.43 4.94 0.00	61.70 4.41 0.00	59.61 4.21 0.00	56.60 3.98 -2.24	53.40 3.39 -5.95	43.69 3.09 0.00
RCPL TRUST___DRP 24196	44.96 2.38 0.00	32.88 1.63 0.00	30.27 1.47 0.00	29.26 1.37 0.00	33.27 1.58 0.00	44.37 2.39 0.00	58.27 3.14 0.00	60.43 3.20 0.00	62.08 3.90 0.00	61.84 4.37 0.00	61.58 4.40 0.00	47.94 3.91 3.60	43.16 3.45 4.58	42.18 3.49 4.88	41.26 3.48 5.16	41.26 3.48 5.16	45.66 3.66 4.29	56.01 4.48 1.16	64.55 5.06 0.00	61.87 4.58 0.00	59.72 4.32 0.00	53.42 4.03 0.99	44.83 3.39 2.62	43.69 3.09 0.00
RENSSELAER___COGEN 23796	43.98 1.40 0.00	32.22 0.97 0.00	29.69 0.89 0.00	28.73 0.84 0.00	32.67 0.98 0.00	43.53 1.55 0.00	57.34 2.21 0.00	59.52 2.29 0.00	60.74 2.56 0.00	60.17 2.70 0.00	59.87 2.69 0.00	49.92 2.29 0.00	46.33 2.04 0.00	45.62 2.05 0.00	44.96 2.02 0.00	44.96 2.02 0.00	48.47 2.18 0.00	55.38 2.69 0.00	62.64 3.15 0.00	60.27 2.98 0.00	58.11 2.71 0.00	52.85 2.47 0.00	46.13 2.07 0.00	42.43 1.83 0.00



REVERE_CPPR_DRP 24186	43.26 0.68 0.00	31.81 0.56 0.00	29.32 0.52 0.00	28.36 0.47 0.00	32.20 0.51 0.00	42.95 0.97 0.00	57.11 1.98 0.00	59.69 2.46 0.00	60.57 2.39 0.00	59.65 2.18 0.00	59.12 1.94 0.00	48.96 1.33 0.00	45.57 1.28 0.00	44.75 1.18 0.00	44.01 1.07 0.00	44.01 1.07 0.00	47.68 1.39 0.00	54.32 1.63 0.00	62.05 2.56 0.00	59.58 2.29 0.00	57.34 1.94 0.00	52.19 1.81 0.00	45.16 1.10 0.00	41.29 0.69 0.00
ROCHESTER_9_IC 23652	42.54 -0.04 0.00	31.19 -0.06 0.00	28.94 0.14 0.00	28.09 0.20 0.00	31.94 0.25 0.00	42.74 0.76 0.00	56.12 0.99 0.00	58.72 1.49 0.00	59.29 1.11 0.00	58.22 0.75 0.00	57.58 0.40 0.00	47.82 0.19 0.00	44.60 0.31 0.00	43.74 0.17 0.00	42.98 0.04 0.00	42.94 0.00 0.00	46.43 0.14 0.00	52.37 -0.32 0.00	60.56 1.07 0.00	57.98 0.69 0.00	55.57 0.17 0.00	51.49 1.11 0.00	44.32 0.26 0.00	38.73 -1.87 0.00
ROSETON___1 23587	44.20 1.62 0.00	32.34 1.09 0.00	29.78 0.98 0.00	28.81 0.92 0.00	32.77 1.08 0.00	43.49 1.51 0.00	56.89 1.76 0.00	58.72 1.49 0.00	60.16 1.98 0.00	59.83 2.36 0.00	59.58 2.40 0.00	50.13 2.19 -0.31	46.58 1.90 -0.39	45.95 1.96 -0.42	45.44 2.06 -0.44	45.44 2.06 -0.44	48.65 1.99 -0.37	55.32 2.53 -0.10	62.35 2.86 0.00	59.81 2.52 0.00	57.78 2.38 0.00	52.73 2.27 -0.08	46.40 2.11 -0.23	42.79 2.19 0.00
ROSETON___2 23588	44.20 1.62 0.00	32.34 1.09 0.00	29.78 0.98 0.00	28.81 0.92 0.00	32.77 1.08 0.00	43.53 1.55 0.00	57.06 1.93 0.00	58.72 1.49 0.00	60.16 1.98 0.00	59.83 2.36 0.00	59.58 2.40 0.00	50.13 2.19 -0.31	46.58 1.90 -0.39	45.99 2.00 -0.42	45.48 2.10 -0.44	45.48 2.10 -0.44	48.65 1.99 -0.37	55.32 2.53 -0.10	62.35 2.86 0.00	59.81 2.52 0.00	57.78 2.38 0.00	52.68 2.22 -0.08	46.40 2.11 -0.23	42.79 2.19 0.00
RUSSELL___STATION 23914	42.37 -0.21 0.00	31.03 -0.22 0.00	28.83 0.03 0.00	27.97 0.08 0.00	31.79 0.10 0.00	42.57 0.59 0.00	55.85 0.72 0.00	58.37 1.14 0.00	58.99 0.81 0.00	57.99 0.52 0.00	57.29 0.11 0.00	47.63 0.00 0.00	44.42 0.13 0.00	43.61 0.04 0.00	42.85 -0.09 0.00	42.81 -0.13 0.00	46.29 0.00 0.00	52.22 -0.47 0.00	60.26 0.77 0.00	57.75 0.46 0.00	55.34 -0.06 0.00	51.29 0.91 0.00	44.15 0.09 0.00	38.57 -2.03 0.00
S SALMON___HYD 24043	41.98 -0.60 0.00	30.84 -0.41 0.00	28.43 -0.37 0.00	27.53 -0.36 0.00	31.28 -0.41 0.00	41.69 -0.29 0.00	55.13 0.00 0.00	57.34 0.11 0.00	58.24 0.06 0.00	57.18 -0.29 0.00	56.55 -0.63 0.00	47.01 -0.62 0.00	43.76 -0.53 0.00	42.96 -0.61 0.00	42.30 -0.64 0.00	42.30 -0.64 0.00	45.69 -0.60 0.00	52.00 -0.69 0.00	59.37 -0.12 0.00	57.00 -0.29 0.00	54.96 -0.44 0.00	50.18 -0.20 0.00	43.62 -0.44 0.00	39.83 -0.77 0.00
SELKIRK___II 23799	43.22 0.64 0.00	31.66 0.41 0.00	29.17 0.37 0.00	28.22 0.33 0.00	32.10 0.41 0.00	42.74 0.76 0.00	56.23 1.10 0.00	58.32 1.09 0.00	59.52 1.34 0.00	59.02 1.55 0.00	58.67 1.49 0.00	48.96 1.33 0.00	45.44 1.15 0.00	44.75 1.18 0.00	44.10 1.16 0.00	44.10 1.16 0.00	47.49 1.20 0.00	54.27 1.58 0.00	61.33 1.84 0.00	59.01 1.72 0.00	56.90 1.50 0.00	51.79 1.41 0.00	45.21 1.15 0.00	41.62 1.02 0.00
SELKIRK___I 23801	43.47 0.89 0.00	31.84 0.59 0.00	29.32 0.52 0.00	28.36 0.47 0.00	32.29 0.60 0.00	42.99 1.01 0.00	56.40 1.27 0.00	58.49 1.26 0.00	59.75 1.57 0.00	59.19 1.72 0.00	58.90 1.72 0.00	49.11 1.48 0.00	45.57 1.28 0.00	44.88 1.31 0.00	44.27 1.33 0.00	44.27 1.33 0.00	47.68 1.39 0.00	54.48 1.79 0.00	61.57 2.08 0.00	59.24 1.95 0.00	57.12 1.72 0.00	51.94 1.56 0.00	45.34 1.28 0.00	41.74 1.14 0.00
SENECA OSWGO___HYD 24041	41.73 -0.85 0.00	30.59 -0.66 0.00	28.25 -0.55 0.00	27.36 -0.53 0.00	31.12 -0.57 0.00	41.43 -0.55 0.00	54.69 -0.44 0.00	56.83 -0.40 0.00	57.66 -0.52 0.00	56.72 -0.75 0.00	56.04 -1.14 0.00	46.68 -0.95 0.00	43.45 -0.84 0.00	42.70 -0.87 0.00	42.04 -0.90 0.00	42.04 -0.90 0.00	45.32 -0.97 0.00	51.48 -1.21 0.00	58.60 -0.89 0.00	56.32 -0.97 0.00	54.24 -1.16 0.00	49.67 -0.71 0.00	43.36 -0.70 0.00	39.54 -1.06 0.00
SENECA___ENERGY 23797	40.79 -1.79 0.00	30.03 -1.22 0.00	27.85 -0.95 0.00	27.03 -0.86 0.00	30.64 -1.05 0.00	41.01 -0.97 0.00	54.36 -0.77 0.00	56.26 -0.97 0.00	57.13 -1.05 0.00	56.21 -1.26 0.00	55.64 -1.54 0.00	46.06 -1.57 0.00	42.83 -1.46 0.00	42.09 -1.48 0.00	41.31 -1.63 0.00	41.31 -1.63 0.00	44.58 -1.71 0.00	50.63 -2.06 0.00	58.36 -1.13 0.00	55.97 -1.32 0.00	53.74 -1.66 0.00	49.32 -1.06 0.00	42.61 -1.45 0.00	38.20 -2.40 0.00
SHOEMAKER___GT 23640	43.94 1.36 0.00	32.16 0.91 0.00	29.64 0.84 0.00	28.67 0.78 0.00	32.58 0.89 0.00	43.37 1.39 0.00	57.00 1.87 0.00	58.83 1.60 0.00	60.22 2.04 0.00	59.88 2.41 0.00	59.58 2.40 0.00	49.13 2.14 0.64	45.33 1.86 0.82	44.57 1.87 0.87	43.95 1.93 0.92	43.91 1.89 0.92	47.42 1.90 0.77	54.90 2.42 0.21	62.29 2.80 0.00	59.81 2.52 0.00	57.73 2.33 0.00	52.42 2.22 0.18	45.44 1.85 0.47	42.51 1.91 0.00
SHOREHAM_IC_1 23715	45.82 3.24 0.00	39.29 4.97 -3.07	35.04 4.64 -1.60	43.71 4.29 -11.53	43.48 4.72 -7.07	45.34 3.36 0.00	57.06 1.93 0.00	57.13 -0.11 -0.01	59.91 1.28 -0.45	59.83 1.55 -0.81	59.61 1.20 -1.23	56.64 1.24 -7.77	53.26 0.49 -8.48	52.47 -0.13 -9.03	52.16 -0.34 -9.56	52.07 -0.43 -9.56	53.21 -1.02 -7.94	65.15 0.16 -12.30	69.70 0.30 -9.91	64.44 0.06 -7.09	59.24 2.16 -1.68	64.63 3.32 -10.93	51.58 2.56 -4.96	44.29 3.69 0.00
SHOREHAM_IC_2 23716	45.82 3.24 0.00	39.29 4.97 -3.07	35.04 4.64 -1.60	43.71 4.29 -11.53	43.48 4.72 -7.07	45.34 3.36 0.00	57.06 1.93 0.00	57.13 -0.11 -0.01	59.91 1.28 -0.45	59.83 1.55 -0.81	59.61 1.20 -1.23	56.64 1.24 -7.77	53.26 0.49 -8.48	52.47 -0.13 -9.03	52.16 -0.34 -9.56	52.07 -0.43 -9.56	53.21 -1.02 -7.94	65.15 0.16 -12.30	69.70 0.30 -9.91	64.44 0.06 -7.09	59.24 2.16 -1.68	64.63 3.32 -10.93	51.58 2.56 -4.96	44.29 3.69 0.00
SITHE_IND_GS1 24169	41.35 -1.23 0.00	30.31 -0.94 0.00	27.99 -0.81 0.00	27.11 -0.78 0.00	30.80 -0.89 0.00	40.97 -1.01 0.00	53.92 -1.21 0.00	55.80 -1.43 0.00	56.78 -1.40 0.00	55.80 -1.67 0.00	55.12 -2.06 0.00	45.96 -1.67 0.00	42.83 -1.46 0.00	42.09 -1.48 0.00	41.44 -1.50 0.00	41.44 -1.50 0.00	44.72 -1.57 0.00	50.63 -2.06 0.00	57.53 -1.96 0.00	55.28 -2.01 0.00	53.35 -2.05 0.00	48.87 -1.51 0.00	42.83 -1.23 0.00	39.14 -1.46 0.00
SITHE_IND_GS2 24170	41.35 -1.23 0.00	30.31 -0.94 0.00	27.99 -0.81 0.00	27.11 -0.78 0.00	30.80 -0.89 0.00	40.97 -1.01 0.00	53.92 -1.21 0.00	55.80 -1.43 0.00	56.78 -1.40 0.00	55.80 -1.67 0.00	55.12 -2.06 0.00	45.96 -1.67 0.00	42.83 -1.46 0.00	42.09 -1.48 0.00	41.44 -1.50 0.00	41.44 -1.50 0.00	44.72 -1.57 0.00	50.63 -2.06 0.00	57.53 -1.96 0.00	55.28 -2.01 0.00	53.35 -2.05 0.00	48.87 -1.51 0.00	42.83 -1.23 0.00	39.14 -1.46 0.00
SITHE_IND_GS3 24171	41.35 -1.23 0.00	30.31 -0.94 0.00	27.99 -0.81 0.00	27.11 -0.78 0.00	30.80 -0.89 0.00	40.97 -1.01 0.00	53.92 -1.21 0.00	55.80 -1.43 0.00	56.78 -1.40 0.00	55.80 -1.67 0.00	55.12 -2.06 0.00	45.96 -1.67 0.00	42.83 -1.46 0.00	42.09 -1.48 0.00	41.44 -1.50 0.00	41.44 -1.50 0.00	44.72 -1.57 0.00	50.63 -2.06 0.00	57.53 -1.96 0.00	55.28 -2.01 0.00	53.35 -2.05 0.00	48.87 -1.51 0.00	42.83 -1.23 0.00	39.14 -1.46 0.00

SITHE_IND_GS4 24172	41.35 -1.23 0.00	30.31 -0.94 0.00	27.99 -0.81 0.00	27.11 -0.78 0.00	30.80 -0.89 0.00	40.97 -1.01 0.00	53.92 -1.21 0.00	55.80 -1.43 0.00	56.78 -1.40 0.00	55.80 -1.67 0.00	55.12 -2.06 0.00	45.96 -1.67 0.00	42.83 -1.46 0.00	42.09 -1.48 0.00	41.44 -1.50 0.00	41.44 -1.50 0.00	44.72 -1.57 0.00	50.63 -2.06 0.00	57.53 -1.96 0.00	55.28 -2.01 0.00	53.35 -2.05 0.00	48.87 -1.51 0.00	42.83 -1.23 0.00	39.14 -1.46 0.00
SITHE___BATAVIA 24024	42.20 -0.38 0.00	30.94 -0.31 0.00	28.80 0.00 0.00	27.95 0.06 0.00	31.75 0.06 0.00	42.57 0.59 0.00	55.57 0.44 0.00	58.20 0.97 0.00	58.53 0.35 0.00	57.58 0.11 0.00	56.84 -0.34 0.00	47.15 -0.48 0.00	43.98 -0.31 0.00	43.18 -0.39 0.00	42.38 -0.56 0.00	42.34 -0.60 0.00	45.78 -0.51 0.00	51.37 -1.32 0.00	59.07 -0.42 0.00	56.43 -0.86 0.00	53.90 -1.50 0.00	50.38 0.00 0.00	43.18 -0.88 0.00	37.11 -3.49 0.00
SITHE___INDEPEND 23800	41.35 -1.23 0.00	30.31 -0.94 0.00	27.99 -0.81 0.00	27.11 -0.78 0.00	30.80 -0.89 0.00	40.97 -1.01 0.00	53.92 -1.21 0.00	55.80 -1.43 0.00	56.78 -1.40 0.00	55.80 -1.67 0.00	55.12 -2.06 0.00	45.96 -1.67 0.00	42.83 -1.46 0.00	42.09 -1.48 0.00	41.44 -1.50 0.00	41.44 -1.50 0.00	44.72 -1.57 0.00	50.63 -2.06 0.00	57.53 -1.96 0.00	55.28 -2.01 0.00	53.35 -2.05 0.00	48.92 -1.46 0.00	42.83 -1.23 0.00	39.14 -1.46 0.00
SITHE___MASSENA 23902	42.71 0.13 0.00	31.50 0.25 0.00	28.92 0.12 0.00	28.03 0.14 0.00	31.79 0.10 0.00	41.73 -0.25 0.00	54.52 -0.61 0.00	56.89 -0.34 0.00	57.60 -0.58 0.00	56.90 -0.57 0.00	56.95 -0.23 0.00	47.39 -0.24 0.00	44.25 -0.04 0.00	43.48 -0.09 0.00	42.90 -0.04 0.00	42.90 -0.04 0.00	46.29 0.00 0.00	52.58 -0.11 0.00	59.07 -0.42 0.00	57.12 -0.17 0.00	55.46 0.06 0.00	49.73 -0.65 0.00	43.71 -0.35 0.00	40.72 0.12 0.00
SITHE___OGDNSBRG 24021	43.22 0.64 0.00	31.97 0.72 0.00	29.32 0.52 0.00	28.42 0.53 0.00	32.17 0.48 0.00	42.27 0.29 0.00	54.03 -1.10 0.00	55.00 -2.23 0.00	56.26 -1.92 0.00	55.63 -1.84 0.00	55.69 -1.49 0.00	47.25 -0.38 0.00	45.44 1.15 0.00	44.62 1.05 0.00	43.97 1.03 0.00	43.54 0.60 0.00	45.92 -0.37 0.00	51.21 -1.48 0.00	57.65 -1.84 0.00	55.74 -1.55 0.00	54.18 -1.22 0.00	49.32 -1.06 0.00	44.37 0.31 0.00	41.33 0.73 0.00
SITHE___STERLING 23777	42.92 0.34 0.00	31.53 0.28 0.00	29.06 0.26 0.00	28.14 0.25 0.00	31.94 0.25 0.00	42.61 0.63 0.00	56.51 1.38 0.00	58.95 1.72 0.00	59.81 1.63 0.00	58.91 1.44 0.00	58.38 1.20 0.00	48.44 0.81 0.00	45.04 0.75 0.00	44.27 0.70 0.00	43.58 0.64 0.00	43.58 0.64 0.00	47.08 0.79 0.00	53.64 0.95 0.00	61.16 1.67 0.00	58.72 1.43 0.00	56.56 1.16 0.00	51.59 1.21 0.00	44.72 0.66 0.00	40.84 0.24 0.00
SOUTH CAIRO___GT 23612	43.90 1.32 0.00	32.16 0.91 0.00	29.64 0.84 0.00	28.67 0.78 0.00	32.58 0.89 0.00	43.32 1.34 0.00	57.23 2.10 0.00	57.92 0.69 0.00	59.40 1.22 0.00	59.08 1.61 0.00	58.78 1.60 0.00	49.11 1.48 0.00	45.49 1.20 0.00	44.79 1.22 0.00	44.14 1.20 0.00	43.93 0.99 0.00	47.31 1.02 0.00	54.32 1.63 0.00	61.39 1.90 0.00	59.12 1.83 0.00	57.01 1.61 0.00	51.79 1.41 0.00	45.21 1.15 0.00	42.67 2.07 0.00
SOUTH HAMPTN___IC 23720	46.79 4.21 0.00	39.94 5.62 -3.07	35.64 5.24 -1.60	44.33 4.91 -11.53	44.24 5.48 -7.07	46.43 4.45 0.00	58.93 3.80 0.00	59.13 1.89 -0.01	62.24 3.61 -0.45	62.07 3.79 -0.81	61.90 3.49 -1.23	58.40 3.00 -7.77	54.81 2.04 -8.48	54.04 1.44 -9.03	53.70 1.20 -9.56	53.62 1.12 -9.56	54.97 0.74 -7.94	67.36 2.37 -12.30	72.37 2.97 -9.91	66.96 2.58 -7.09	61.62 4.54 -1.68	66.65 5.34 -10.93	52.90 3.88 -4.96	45.19 4.59 0.00
SOUTHOLD___IC 23719	47.14 4.56 0.00	40.19 5.87 -3.07	35.84 5.44 -1.60	44.55 5.13 -11.53	44.50 5.74 -7.07	46.85 4.87 0.00	59.60 4.47 0.00	60.04 2.80 -0.01	63.05 4.42 -0.45	62.88 4.60 -0.81	62.70 4.29 -1.23	59.02 3.62 -7.77	55.34 2.57 -8.48	54.60 2.00 -9.03	54.22 1.72 -9.56	54.13 1.63 -9.56	55.57 1.34 -7.94	68.10 3.11 -12.30	73.27 3.87 -9.91	67.82 3.44 -7.09	62.40 5.32 -1.68	67.36 6.05 -10.93	53.34 4.32 -4.96	45.55 4.95 0.00
ST LAWRENCE___ 23600	42.45 -0.13 0.00	31.28 0.03 0.00	28.71 -0.09 0.00	27.86 -0.03 0.00	31.59 -0.10 0.00	41.48 -0.50 0.00	54.08 -1.05 0.00	56.60 -0.63 0.00	57.31 -0.87 0.00	56.67 -0.80 0.00	56.67 -0.51 0.00	47.20 -0.43 0.00	43.98 -0.31 0.00	43.26 -0.31 0.00	42.64 -0.30 0.00	42.64 -0.30 0.00	46.01 -0.28 0.00	52.32 -0.37 0.00	58.66 -0.83 0.00	56.66 -0.63 0.00	55.07 -0.33 0.00	49.37 -1.01 0.00	43.40 -0.66 0.00	40.44 -0.16 0.00
STATION 5_MISC_HYD 23604	44.75 2.17 0.00	32.81 1.56 0.00	30.47 1.67 0.00	29.59 1.70 0.00	33.69 2.00 0.00	45.21 3.23 0.00	59.71 4.58 0.00	63.75 6.52 0.00	63.47 5.29 0.00	62.30 4.83 0.00	61.58 4.40 0.00	51.06 3.43 0.00	47.57 3.28 0.00	46.66 3.09 0.00	45.82 2.88 0.00	45.77 2.83 0.00	49.48 3.19 0.00	55.96 3.27 0.00	64.96 5.47 0.00	62.16 4.87 0.00	59.50 4.10 0.00	54.96 4.58 0.00	47.01 2.95 0.00	40.84 0.24 0.00
STURGEON_POOL_HYD 23609	44.07 1.49 0.00	32.28 1.03 0.00	29.72 0.92 0.00	28.75 0.86 0.00	32.67 0.98 0.00	43.45 1.47 0.00	57.17 2.04 0.00	58.20 0.97 0.00	59.81 1.63 0.00	59.54 2.07 0.00	59.24 2.06 0.00	49.54 1.91 0.00	45.93 1.64 0.00	45.23 1.66 0.00	44.61 1.67 0.00	44.53 1.59 0.00	47.86 1.57 0.00	54.85 2.16 0.00	61.93 2.44 0.00	59.47 2.18 0.00	57.45 2.05 0.00	52.29 1.91 0.00	45.73 1.67 0.00	42.83 2.23 0.00
SYRACUSE___POWER 24017	41.73 -0.85 0.00	30.63 -0.62 0.00	28.28 -0.52 0.00	27.39 -0.50 0.00	31.15 -0.54 0.00	41.52 -0.46 0.00	54.91 -0.22 0.00	57.00 -0.23 0.00	57.89 -0.29 0.00	56.95 -0.52 0.00	56.38 -0.80 0.00	46.87 -0.76 0.00	43.63 -0.66 0.00	42.87 -0.70 0.00	42.17 -0.77 0.00	42.17 -0.77 0.00	45.50 -0.79 0.00	51.69 -1.00 0.00	58.95 -0.54 0.00	56.66 -0.63 0.00	54.51 -0.89 0.00	49.93 -0.45 0.00	43.44 -0.62 0.00	39.58 -1.02 0.00
Stony___Brook 24151	45.65 3.07 0.00	39.02 4.69 -3.08	34.72 4.32 -1.60	43.37 3.93 -11.55	43.18 4.41 -7.08	45.00 3.02 0.00	56.73 1.60 0.00	56.95 -0.29 -0.01	59.73 1.11 -0.44	59.72 1.44 -0.81	59.50 1.09 -1.23	56.53 1.14 -7.76	53.20 0.44 -8.47	52.59 0.00 -9.02	52.32 -0.17 -9.55	52.23 -0.26 -9.55	53.57 -0.65 -7.93	65.46 0.47 -12.30	70.05 0.65 -9.91	64.84 0.46 -7.09	59.45 2.38 -1.67	64.43 3.12 -10.93	51.40 2.38 -4.96	44.05 3.45 0.00
UPPER HUDSON___HYD 24058	43.52 0.94 0.00	31.81 0.56 0.00	29.29 0.49 0.00	28.25 0.36 0.00	32.23 0.54 0.00	43.07 1.09 0.00	57.39 2.26 0.00	59.81 2.58 0.00	61.03 2.85 0.00	60.46 2.99 0.00	60.10 2.92 0.00	50.06 2.43 0.00	46.42 2.13 0.00	45.88 2.31 0.00	45.22 2.28 0.00	45.17 2.23 0.00	48.79 2.50 0.00	55.85 3.16 0.00	63.42 3.93 0.00	60.90 3.61 0.00	58.56 3.16 0.00	52.95 2.57 0.00	45.87 1.81 0.00	42.18 1.58 0.00
UPPER RAQUET___HYD 24056	42.75 0.17 0.00	31.59 0.34 0.00	28.94 0.14 0.00	28.09 0.20 0.00	31.82 0.13 0.00	41.81 -0.17 0.00	54.69 -0.44 0.00	56.37 -0.86 0.00	56.84 -1.34 0.00	56.15 -1.32 0.00	56.15 -1.03 0.00	46.73 -0.90 0.00	43.67 -0.62 0.00	42.92 -0.65 0.00	42.30 -0.64 0.00	42.47 -0.47 0.00	45.78 -0.51 0.00	52.06 -0.63 0.00	59.37 -0.12 0.00	57.35 0.06 0.00	55.68 0.28 0.00	49.93 -0.45 0.00	43.84 -0.22 0.00	40.80 0.20 0.00

VISCHER___FERRY HYD 24020	44.03 1.45 0.00	32.22 0.97 0.00	29.69 0.89 0.00	28.73 0.84 0.00	32.70 1.01 0.00	43.58 1.60 0.00	57.61 2.48 0.00	59.86 2.63 0.00	61.03 2.85 0.00	60.52 3.05 0.00	60.15 2.97 0.00	50.15 2.52 0.00	46.55 2.26 0.00	45.84 2.27 0.00	45.22 2.28 0.00	45.17 2.23 0.00	48.70 2.41 0.00	55.69 3.00 0.00	63.06 3.57 0.00	60.61 3.32 0.00	58.45 3.05 0.00	53.10 2.72 0.00	46.22 2.16 0.00	42.51 1.91 0.00
WADING RIVER_1-3_GRP5 24038	45.69 3.11 0.00	39.16 4.84 -3.07	34.95 4.55 -1.60	43.60 4.18 -11.53	43.39 4.63 -7.07	45.21 3.23 0.00	56.95 1.82 0.00	57.01 -0.23 -0.01	59.79 1.16 -0.45	59.72 1.44 -0.81	59.55 1.14 -1.23	56.54 1.14 -7.77	53.17 0.40 -8.48	52.38 -0.22 -9.03	52.11 -0.39 -9.56	52.03 -0.47 -9.56	53.17 -1.06 -7.94	65.10 0.11 -12.30	69.58 0.18 -9.91	64.38 0.00 -7.09	59.13 2.05 -1.68	64.48 3.17 -10.93	51.53 2.51 -4.96	44.17 3.57 0.00
WADING RIVER_IC_1 23522	45.69 3.11 0.00	39.16 4.84 -3.07	34.95 4.55 -1.60	43.60 4.18 -11.53	43.39 4.63 -7.07	45.21 3.23 0.00	56.95 1.82 0.00	57.01 -0.23 -0.01	59.79 1.16 -0.45	59.72 1.44 -0.81	59.55 1.14 -1.23	56.54 1.14 -7.77	53.17 0.40 -8.48	52.38 -0.22 -9.03	52.11 -0.39 -9.56	52.03 -0.47 -9.56	53.17 -1.06 -7.94	65.10 0.11 -12.30	69.58 0.18 -9.91	64.38 0.00 -7.09	59.13 2.05 -1.68	64.48 3.17 -10.93	51.53 2.51 -4.96	44.17 3.57 0.00
WADING RIVER_IC_2 23547	45.69 3.11 0.00	39.16 4.84 -3.07	34.95 4.55 -1.60	43.60 4.18 -11.53	43.39 4.63 -7.07	45.21 3.23 0.00	56.95 1.82 0.00	57.01 -0.23 -0.01	59.79 1.16 -0.45	59.72 1.44 -0.81	59.55 1.14 -1.23	56.54 1.14 -7.77	53.17 0.40 -8.48	52.38 -0.22 -9.03	52.11 -0.39 -9.56	52.03 -0.47 -9.56	53.17 -1.06 -7.94	65.10 0.11 -12.30	69.58 0.18 -9.91	64.38 0.00 -7.09	59.13 2.05 -1.68	64.48 3.17 -10.93	51.53 2.51 -4.96	44.17 3.57 0.00
WADING RIVER_IC_3 23601	45.69 3.11 0.00	39.16 4.84 -3.07	34.95 4.55 -1.60	43.60 4.18 -11.53	43.39 4.63 -7.07	45.21 3.23 0.00	56.95 1.82 0.00	57.01 -0.23 -0.01	59.79 1.16 -0.45	59.72 1.44 -0.81	59.55 1.14 -1.23	56.54 1.14 -7.77	53.17 0.40 -8.48	52.38 -0.22 -9.03	52.11 -0.39 -9.56	52.03 -0.47 -9.56	53.17 -1.06 -7.94	65.10 0.11 -12.30	69.58 0.18 -9.91	64.38 0.00 -7.09	59.13 2.05 -1.68	64.48 3.17 -10.93	51.53 2.51 -4.96	44.17 3.57 0.00
WALDEN___HYDRO 24148	43.94 1.36 0.00	32.16 0.91 0.00	29.64 0.84 0.00	28.67 0.78 0.00	32.58 0.89 0.00	43.32 1.34 0.00	56.95 1.82 0.00	58.43 1.20 0.00	59.87 1.69 0.00	59.60 2.13 0.00	59.35 2.17 0.00	49.63 2.00 0.00	45.97 1.68 0.00	45.31 1.74 0.00	44.70 1.76 0.00	44.61 1.67 0.00	48.00 1.71 0.00	54.96 2.27 0.00	62.11 2.62 0.00	59.58 2.29 0.00	57.56 2.16 0.00	52.34 1.96 0.00	45.78 1.72 0.00	42.67 2.07 0.00
WATERSIDE___6 8 9 23538	45.22 2.64 0.00	33.03 1.78 0.00	30.41 1.61 0.00	29.42 1.53 0.00	33.46 1.77 0.00	44.58 2.60 0.00	58.49 3.36 0.00	60.61 3.38 0.00	62.25 4.07 0.00	62.02 4.54 -0.01	61.83 4.52 -0.13	61.74 4.05 -10.06	61.70 3.59 -13.82	61.70 3.62 -14.51	61.59 3.61 -15.04	61.63 3.65 -15.04	65.32 3.80 -15.23	85.23 4.58 -27.96	79.76 5.23 -15.04	64.02 4.76 -1.97	59.94 4.54 0.00	57.03 4.23 -2.42	54.08 3.61 -6.41	43.89 3.29 0.00
WEST BABYLON___IC 23714	45.82 3.24 0.00	36.88 2.72 -2.91	32.79 2.48 -1.51	41.16 2.34 -10.93	41.08 2.69 -6.70	45.21 3.23 0.00	58.77 3.64 0.00	61.59 4.35 -0.01	63.78 5.12 -0.48	63.65 5.34 -0.84	63.60 5.15 -1.27	59.92 4.43 -7.86	56.71 3.76 -8.66	56.50 3.70 -9.23	56.31 3.61 -9.76	56.31 3.61 -9.76	58.16 3.75 -8.12	70.05 5.06 -12.30	75.35 5.95 -9.91	69.77 5.39 -7.09	62.28 5.10 -1.78	66.15 4.84 -10.93	52.37 3.35 -4.96	44.46 3.86 0.00
WEST CANADA___HYD 24049	42.67 0.09 0.00	31.31 0.06 0.00	28.86 0.06 0.00	27.95 0.06 0.00	31.75 0.06 0.00	42.15 0.17 0.00	55.41 0.28 0.00	57.52 0.29 0.00	58.53 0.35 0.00	57.81 0.34 0.00	57.47 0.29 0.00	47.87 0.24 0.00	44.47 0.18 0.00	43.74 0.17 0.00	43.11 0.17 0.00	43.11 0.17 0.00	46.48 0.19 0.00	52.95 0.26 0.00	59.79 0.30 0.00	57.58 0.29 0.00	55.62 0.22 0.00	50.63 0.25 0.00	44.28 0.22 0.00	40.76 0.16 0.00
WESTERN_NY_WIND 24143	42.20 -0.38 0.00	30.91 -0.34 0.00	28.80 0.00 0.00	27.95 0.06 0.00	31.72 0.03 0.00	42.57 0.59 0.00	55.52 0.39 0.00	58.15 0.92 0.00	58.47 0.29 0.00	57.53 0.06 0.00	56.78 -0.40 0.00	47.11 -0.52 0.00	43.94 -0.35 0.00	43.13 -0.44 0.00	42.34 -0.60 0.00	42.30 -0.64 0.00	45.73 -0.56 0.00	51.32 -1.37 0.00	58.95 -0.54 0.00	56.32 -0.97 0.00	53.79 -1.61 0.00	50.33 -0.05 0.00	43.09 -0.97 0.00	37.03 -3.57 0.00
YORK___WARBASSE 23770	45.30 2.72 0.00	33.09 1.84 0.00	30.47 1.67 0.00	29.45 1.56 0.00	33.50 1.81 0.00	44.54 2.56 0.00	58.60 3.47 0.00	60.78 3.55 0.00	62.31 4.13 0.00	61.85 4.37 -0.01	61.77 4.46 -0.13	61.64 3.95 -10.06	61.65 3.54 -13.82	61.61 3.53 -14.51	61.54 3.56 -15.04	61.54 3.56 -15.04	65.27 3.75 -15.23	85.29 4.64 -27.96	79.76 5.23 -15.04	63.90 4.64 -1.97	59.78 4.38 0.00	56.88 4.08 -2.42	53.99 3.52 -6.41	43.93 3.33 0.00