

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/23/2002

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	44.70	40.70	37.96	30.42	31.12	40.59	44.87	47.20	49.18	56.39	57.02	57.13	56.96	57.03	57.08	59.65	56.97	56.97	55.91	56.60	56.66	52.26	47.30	46.37
24138	3.31	2.80	2.93	2.13	1.59	1.72	2.74	3.74	3.85	4.56	4.72	5.19	5.13	5.14	5.19	5.42	5.03	4.99	4.90	4.77	4.77	4.49	4.18	3.63
	-3.38	-4.94	-0.51	-2.92	-7.81	-14.93	-6.56	0.00	0.00	0.00	-0.41	0.00	0.00	0.00	0.00	0.00	-0.05	-0.03	0.00	0.00	0.00	0.00	0.00	-2.41
74TH STREET_GT_1	44.70	40.70	37.96	30.42	31.12	40.59	44.87	47.20	49.18	56.39	57.02	57.13	56.96	57.03	57.08	59.65	56.97	56.97	55.91	56.60	56.66	52.26	47.30	46.37
24260	3.31	2.80	2.93	2.13	1.59	1.72	2.74	3.74	3.85	4.56	4.72	5.19	5.13	5.14	5.19	5.42	5.03	4.99	4.90	4.77	4.77	4.49	4.18	3.63
	-3.38	-4.94	-0.51	-2.92	-7.81	-14.93	-6.56	0.00	0.00	0.00	-0.41	0.00	0.00	0.00	0.00	0.00	-0.05	-0.03	0.00	0.00	0.00	0.00	0.00	-2.41
74TH STREET_GT_2	44.70	40.70	37.96	30.42	31.12	40.59	44.87	47.20	49.18	56.39	57.02	57.13	56.96	57.03	57.08	59.65	56.97	56.97	55.91	56.60	56.66	52.26	47.30	46.37
24261	3.31	2.80	2.93	2.13	1.59	1.72	2.74	3.74	3.85	4.56	4.72	5.19	5.13	5.14	5.19	5.42	5.03	4.99	4.90	4.77	4.77	4.49	4.18	3.63
	-3.38	-4.94	-0.51	-2.92	-7.81	-14.93	-6.56	0.00	0.00	0.00	-0.41	0.00	0.00	0.00	0.00	0.00	-0.05	-0.03	0.00	0.00	0.00	0.00	0.00	-2.41
ADK HUDSON___FALLS	39.99	34.67	36.32	26.59	22.65	25.04	37.56	45.98	47.64	54.63	54.80	54.64	54.42	54.43	54.43	57.21	54.33	54.34	53.87	55.35	55.42	50.92	46.10	42.59
24011	1.98	1.71	1.80	1.22	0.93	1.10	1.99	2.52	2.31	2.80	2.91	2.70	2.59	2.54	2.54	2.98	2.44	2.39	2.86	3.52	3.53	3.15	2.98	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.99	34.67	36.32	26.59	22.65	25.04	37.56	45.98	47.64	54.63	54.80	54.64	54.42	54.43	54.43	57.21	54.33	54.34	53.87	55.35	55.42	50.92	46.10	42.59
23798	1.98	1.71	1.80	1.22	0.93	1.10	1.99	2.52	2.31	2.80	2.91	2.70	2.59	2.54	2.54	2.98	2.44	2.39	2.86	3.52	3.53	3.15	2.98	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	39.99	34.67	36.32	26.59	22.65	25.04	37.56	45.98	47.64	54.63	54.80	54.64	54.42	54.43	54.43	57.21	54.33	54.34	53.87	55.35	55.42	50.92	46.10	42.59
24028	1.98	1.71	1.80	1.22	0.93	1.10	1.99	2.52	2.31	2.80	2.91	2.70	2.59	2.54	2.54	2.98	2.44	2.39	2.86	3.52	3.53	3.15	2.98	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	39.76	34.51	36.18	26.49	22.57	24.90	37.14	45.72	47.60	54.53	54.64	54.90	54.68	54.69	54.69	57.21	54.64	54.65	53.82	54.73	54.80	50.54	45.58	42.31
23527	1.75	1.55	1.66	1.12	0.85	0.96	1.57	2.26	2.27	2.70	2.75	2.96	2.85	2.80	2.80	2.98	2.75	2.70	2.81	2.90	2.91	2.77	2.46	1.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	39.57	34.38	36.04	26.38	22.48	24.80	36.96	45.46	47.32	54.21	54.28	54.59	54.37	54.38	54.38	56.83	54.28	54.34	53.46	54.32	54.38	50.30	45.28	42.06
24190	1.56	1.42	1.52	1.01	0.76	0.86	1.39	2.00	1.99	2.38	2.39	2.65	2.54	2.49	2.49	2.60	2.39	2.39	2.45	2.49	2.49	2.53	2.16	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	39.57	34.38	36.04	26.38	22.48	24.80	36.96	45.46	47.32	54.21	54.28	54.59	54.37	54.38	54.38	56.83	54.28	54.34	53.46	54.32	54.38	50.30	45.28	42.06
23571	1.56	1.42	1.52	1.01	0.76	0.86	1.39	2.00	1.99	2.38	2.39	2.65	2.54	2.49	2.49	2.60	2.39	2.39	2.45	2.49	2.49	2.53	2.16	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	39.57	34.38	36.04	26.38	22.48	24.80	36.96	45.46	47.32	54.21	54.28	54.59	54.37	54.38	54.38	56.83	54.28	54.34	53.46	54.32	54.38	50.30	45.28	42.06
23572	1.56	1.42	1.52	1.01	0.76	0.86	1.39	2.00	1.99	2.38	2.39	2.65	2.54	2.49	2.49	2.60	2.39	2.39	2.45	2.49	2.49	2.53	2.16	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	39.57	34.38	36.04	26.38	22.48	24.80	36.96	45.46	47.32	54.21	54.28	54.59	54.37	54.38	54.38	56.83	54.28	54.34	53.46	54.32	54.38	50.30	45.28	42.06
23573	1.56	1.42	1.52	1.01	0.76	0.86	1.39	2.00	1.99	2.38	2.39	2.65	2.54	2.49	2.49	2.60	2.39	2.39	2.45	2.49	2.49	2.53	2.16	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	39.57	34.38	36.04	26.38	22.48	24.80	36.96	45.46	47.32	54.21	54.28	54.59	54.37	54.38	54.38	56.83	54.28	54.34	53.46	54.32	54.38	50.30	45.28	42.06
23574	1.56	1.42	1.52	1.01	0.76	0.86	1.39	2.00	1.99	2.38	2.39	2.65	2.54	2.49	2.49	2.60	2.39	2.39	2.45	2.49	2.49	2.53	2.16	1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	37.78 -0.23 0.00	32.73 -0.23 0.00	34.28 -0.24 0.00	25.19 -0.18 0.00	21.55 -0.17 0.00	23.77 -0.17 0.00	35.75 0.18 0.00	43.33 -0.13 0.00	44.88 -0.45 0.00	51.16 -0.67 0.00	51.16 -0.73 0.00	51.11 -0.83 0.00	51.10 -0.73 0.00	51.22 -0.67 0.00	51.32 -0.57 0.00	53.52 -0.71 0.00	51.27 -0.62 0.00	51.43 -0.52 0.00	50.55 -0.46 0.00	51.36 -0.47 0.00	51.37 -0.52 0.00	46.77 -1.00 0.00	42.39 -0.73 0.00	39.85 -0.48 0.00
ALLEGHENY___COGEN 23514	36.15 -1.86 0.00	31.35 -1.61 0.00	32.72 -1.80 0.00	24.48 -0.89 0.00	21.57 -0.15 0.00	23.56 -0.38 0.00	34.36 -1.21 0.00	42.85 -0.61 0.00	45.56 0.23 0.00	52.14 0.31 0.00	52.46 0.57 0.00	51.73 -0.21 0.00	51.67 -0.16 0.00	52.05 0.16 0.00	52.05 0.16 0.00	54.99 0.76 0.00	52.51 0.62 0.00	52.42 0.47 0.00	50.55 -0.46 0.00	51.57 -0.26 0.00	51.89 0.00 0.00	48.25 0.48 0.00	42.86 -0.26 0.00	38.80 -1.53 0.00
AMERICAN_REF_FUEL 24010	34.21 -3.80 0.00	29.53 -3.43 0.00	30.83 -3.69 0.00	23.24 -2.13 0.00	20.57 -1.15 0.00	22.43 -1.51 0.00	31.98 -3.59 0.00	39.98 -3.48 0.00	42.66 -2.67 0.00	48.56 -3.27 0.00	48.88 -3.01 0.00	47.21 -4.73 0.00	47.22 -4.61 0.00	47.58 -4.31 0.00	47.58 -4.31 0.00	50.87 -3.36 0.00	48.62 -3.27 0.00	48.57 -3.38 0.00	46.32 -4.69 0.00	47.27 -4.56 0.00	47.64 -4.25 0.00	45.14 -2.63 0.00	40.62 -2.50 0.00	36.38 -3.95 0.00
ARTHUR_KILL_GT_1 23520	44.29 2.89 -3.39	40.31 2.41 -4.94	37.53 2.49 -0.52	30.07 1.78 -2.92	30.80 1.26 -7.82	40.31 1.44 -14.93	44.69 2.56 -6.56	46.94 3.48 0.00	49.00 3.67 0.00	56.39 4.56 0.00	57.23 4.93 -0.41	57.39 5.45 0.00	57.22 5.39 0.00	57.23 5.34 0.00	57.23 5.34 0.00	59.82 5.59 0.00	57.22 5.29 -0.04	57.23 5.25 -0.03	55.91 4.90 0.00	56.65 4.82 0.00	56.61 4.72 0.00	52.02 4.25 0.00	47.00 3.88 0.00	46.66 3.23 -3.10
ARTHUR_KILL_2 23512	44.29 2.89 -3.39	40.31 2.41 -4.94	37.53 2.49 -0.52	30.07 1.78 -2.92	30.80 1.26 -7.82	40.31 1.44 -14.93	44.69 2.56 -6.56	46.94 3.48 0.00	49.00 3.67 0.00	56.39 4.56 0.00	57.23 4.93 -0.41	57.39 5.45 0.00	57.22 5.39 0.00	57.23 5.34 0.00	57.23 5.34 0.00	59.82 5.59 0.00	57.22 5.29 -0.04	57.23 5.25 -0.03	55.91 4.90 0.00	56.65 4.82 0.00	56.61 4.72 0.00	52.02 4.25 0.00	47.00 3.88 0.00	46.66 3.23 -3.10
ARTHUR_KILL_3 23513	44.66 3.27 -3.38	40.70 2.80 -4.94	37.96 2.93 -0.51	30.40 2.11 -2.92	31.09 1.56 -7.81	40.59 1.72 -14.93	44.80 2.67 -6.56	47.11 3.65 0.00	49.05 3.72 0.00	56.24 4.41 0.00	56.87 4.57 -0.41	56.98 5.04 0.00	56.81 4.98 0.00	56.87 4.98 0.00	56.87 4.98 0.00	59.49 5.26 0.00	56.82 4.88 -0.05	56.81 4.83 -0.03	55.75 4.74 0.00	56.44 4.61 0.00	56.51 4.62 0.00	52.17 4.40 0.00	47.17 4.05 0.00	46.97 3.55 -3.09
ASHOKAN____ 23654	40.52 2.51 0.00	35.10 2.14 0.00	36.76 2.24 0.00	26.94 1.57 0.00	22.87 1.15 0.00	25.23 1.29 0.00	37.67 2.10 0.00	46.24 2.78 0.00	48.28 2.95 0.00	55.35 3.52 0.00	55.52 3.63 0.00	56.25 4.31 0.00	56.03 4.20 0.00	56.14 4.25 0.00	56.14 4.25 0.00	58.68 4.45 0.00	55.78 3.89 0.00	55.74 3.79 0.00	54.84 3.83 0.00	55.61 3.78 0.00	55.68 3.79 0.00	51.40 3.63 0.00	46.40 3.28 0.00	42.95 2.62 0.00
ASTORIA 5-9____ 23662	45.25 3.38 -3.86	40.73 2.83 -4.94	38.01 2.97 -0.52	30.42 2.13 -2.92	31.13 1.59 -7.82	42.72 1.75 -17.03	57.29 2.99 -18.73	57.31 4.17 -9.68	58.28 4.31 -8.64	85.16 5.08 -28.25	86.88 5.08 -29.91	86.91 5.61 -29.36	86.90 5.55 -29.52	89.87 5.60 -32.38	90.11 5.60 -32.62	89.89 5.86 -29.80	89.95 5.50 -32.56	86.94 5.40 -29.59	85.17 5.41 -28.75	63.15 5.34 -5.98	57.41 5.34 -0.18	57.31 4.97 -4.57	57.30 4.53 -9.65	57.26 3.71 -13.22
ASTORIA GT2____ 23536	45.25 3.38 -3.86	40.73 2.83 -4.94	38.01 2.97 -0.52	30.42 2.13 -2.92	31.13 1.59 -7.82	42.72 1.75 -17.03	57.29 2.99 -18.73	57.31 4.17 -9.68	58.28 4.31 -8.64	85.16 5.08 -28.25	86.88 5.08 -29.91	86.91 5.61 -29.36	86.90 5.55 -29.52	89.87 5.60 -32.38	90.11 5.60 -32.62	89.89 5.86 -29.80	89.95 5.50 -32.56	86.94 5.40 -29.59	85.17 5.41 -28.75	63.15 5.34 -5.98	57.41 5.34 -0.18	57.31 4.97 -4.57	57.30 4.53 -9.65	57.26 3.71 -13.22
ASTORIA GT3____ 23731	45.25 3.38 -3.86	40.73 2.83 -4.94	38.01 2.97 -0.52	30.42 2.13 -2.92	31.13 1.59 -7.82	42.72 1.75 -17.03	57.29 2.99 -18.73	57.31 4.17 -9.68	58.28 4.31 -8.64	85.16 5.08 -28.25	86.88 5.08 -29.91	86.91 5.61 -29.36	86.90 5.55 -29.52	89.87 5.60 -32.38	90.11 5.60 -32.62	89.89 5.86 -29.80	89.95 5.50 -32.56	86.94 5.40 -29.59	85.17 5.41 -28.75	63.15 5.34 -5.98	57.41 5.34 -0.18	57.31 4.97 -4.57	57.30 4.53 -9.65	57.26 3.71 -13.22
ASTORIA GT4____ 23727	45.25 3.38 -3.86	40.73 2.83 -4.94	38.01 2.97 -0.52	30.42 2.13 -2.92	31.13 1.59 -7.82	42.72 1.75 -17.03	57.29 2.99 -18.73	57.31 4.17 -9.68	58.28 4.31 -8.64	85.16 5.08 -28.25	86.88 5.08 -29.91	86.91 5.61 -29.36	86.90 5.55 -29.52	89.87 5.60 -32.38	90.11 5.60 -32.62	89.89 5.86 -29.80	89.95 5.50 -32.56	86.94 5.40 -29.59	85.17 5.41 -28.75	63.15 5.34 -5.98	57.41 5.34 -0.18	57.31 4.97 -4.57	57.30 4.53 -9.65	57.26 3.71 -13.22
ASTORIA_GT2_1 24094	45.25 3.38 -3.86	40.73 2.83 -4.94	38.01 2.97 -0.52	30.42 2.13 -2.92	31.13 1.59 -7.82	42.72 1.75 -17.03	57.29 2.99 -18.73	57.31 4.17 -9.68	58.28 4.31 -8.64	85.16 5.08 -28.25	86.88 5.08 -29.91	86.91 5.61 -29.36	86.90 5.55 -29.52	89.87 5.60 -32.38	90.11 5.60 -32.62	89.89 5.86 -29.80	89.95 5.50 -32.56	86.94 5.40 -29.59	85.17 5.41 -28.75	63.15 5.34 -5.98	57.41 5.34 -0.18	57.31 4.97 -4.57	57.30 4.53 -9.65	57.26 3.71 -13.22
ASTORIA_GT2_2 24095	45.25 3.38 -3.86	40.73 2.83 -4.94	38.01 2.97 -0.52	30.42 2.13 -2.92	31.13 1.59 -7.82	42.72 1.75 -17.03	57.29 2.99 -18.73	57.31 4.17 -9.68	58.28 4.31 -8.64	85.16 5.08 -28.25	86.88 5.08 -29.91	86.91 5.61 -29.36	86.90 5.55 -29.52	89.87 5.60 -32.38	90.11 5.60 -32.62	89.89 5.86 -29.80	89.95 5.50 -32.56	86.94 5.40 -29.59	85.17 5.41 -28.75	63.15 5.34 -5.98	57.41 5.34 -0.18	57.31 4.97 -4.57	57.30 4.53 -9.65	57.26 3.71 -13.22
ASTORIA_GT2_3 24096	45.25 3.38 -3.86	40.73 2.83 -4.94	38.01 2.97 -0.52	30.42 2.13 -2.92	31.13 1.59 -7.82	42.72 1.75 -17.03	57.29 2.99 -18.73	57.31 4.17 -9.68	58.28 4.31 -8.64	85.16 5.08 -28.25	86.88 5.08 -29.91	86.91 5.61 -29.36	86.90 5.55 -29.52	89.87 5.60 -32.38	90.11 5.60 -32.62	89.89 5.86 -29.80	89.95 5.50 -32.56	86.94 5.40 -29.59	85.17 5.41 -28.75	63.15 5.34 -5.98	57.41 5.34 -0.18	57.31 4.97 -4.57	57.30 4.53 -9.65	57.26 3.71 -13.22
ASTORIA_GT2_4 24097	45.25 3.38 -3.86	40.73 2.83 -4.94	38.01 2.97 -0.52	30.42 2.13 -2.92	31.13 1.59 -7.82	42.72 1.75 -17.03	57.29 2.99 -18.73	57.31 4.17 -9.68	58.28 4.31 -8.64	85.16 5.08 -28.25	86.88 5.08 -29.91	86.91 5.61 -29.36	86.90 5.55 -29.52	89.87 5.60 -32.38	90.11 5.60 -32.62	89.89 5.86 -29.80	89.95 5.50 -32.56	86.94 5.40 -29.59	85.17 5.41 -28.75	63.15 5.34 -5.98	57.41 5.34 -0.18	57.31 4.97 -4.57	57.30 4.53 -9.65	57.26 3.71 -13.22
ASTORIA_GT3_1 24098	45.25 3.38 -3.86	40.73 2.83 -4.94	38.01 2.97 -0.52	30.42 2.13 -2.92	31.13 1.59 -7.82	42.72 1.75 -17.03	57.29 2.99 -18.73	57.31 4.17 -9.68	58.28 4.31 -8.64	85.16 5.08 -28.25	86.88 5.08 -29.91	86.91 5.61 -29.36	86.90 5.55 -29.52	89.87 5.60 -32.38	90.11 5.60 -32.62	89.89 5.86 -29.80	89.95 5.50 -32.56	86.94 5.40 -29.59	85.17 5.41 -28.75	63.15 5.34 -5.98	57.41 5.34 -0.18	57.31 4.97 -4.57	57.30 4.53 -9.65	57.26 3.71 -13.22

ASTORIA_GT3_2 24099	45.25 3.38 -3.86	40.73 2.83 -4.94	38.01 2.97 -0.52	30.42 2.13 -2.92	31.13 1.59 -7.82	42.72 1.75 -17.03	57.29 2.99 -18.73	57.31 4.17 -9.68	58.28 4.31 -8.64	85.16 5.08 -28.25	86.88 5.08 -29.91	86.91 5.61 -29.36	86.90 5.55 -29.52	89.87 5.60 -32.38	90.11 5.60 -32.62	89.89 5.86 -29.80	89.95 5.50 -32.56	86.94 5.40 -29.59	85.17 5.41 -28.75	63.15 5.34 -5.98	57.41 5.34 -0.18	57.31 4.97 -4.57	57.30 4.53 -9.65	57.26 3.71 -13.22
ASTORIA_GT3_3 24100	45.25 3.38 -3.86	40.73 2.83 -4.94	38.01 2.97 -0.52	30.42 2.13 -2.92	31.13 1.59 -7.82	42.72 1.75 -17.03	57.29 2.99 -18.73	57.31 4.17 -9.68	58.28 4.31 -8.64	85.16 5.08 -28.25	86.88 5.08 -29.91	86.91 5.61 -29.36	86.90 5.55 -29.52	89.87 5.60 -32.38	90.11 5.60 -32.62	89.89 5.86 -29.80	89.95 5.50 -32.56	86.94 5.40 -29.59	85.17 5.41 -28.75	63.15 5.34 -5.98	57.41 5.34 -0.18	57.31 4.97 -4.57	57.30 4.53 -9.65	57.26 3.71 -13.22
ASTORIA_GT3_4 24101	45.25 3.38 -3.86	40.73 2.83 -4.94	38.01 2.97 -0.52	30.42 2.13 -2.92	31.13 1.59 -7.82	42.72 1.75 -17.03	57.29 2.99 -18.73	57.31 4.17 -9.68	58.28 4.31 -8.64	85.16 5.08 -28.25	86.88 5.08 -29.91	86.91 5.61 -29.36	86.90 5.55 -29.52	89.87 5.60 -32.38	90.11 5.60 -32.62	89.89 5.86 -29.80	89.95 5.50 -32.56	86.94 5.40 -29.59	85.17 5.41 -28.75	63.15 5.34 -5.98	57.41 5.34 -0.18	57.31 4.97 -4.57	57.30 4.53 -9.65	57.26 3.71 -13.22
ASTORIA_GT4_1 24102	45.25 3.38 -3.86	40.73 2.83 -4.94	38.01 2.97 -0.52	30.42 2.13 -2.92	31.13 1.59 -7.82	42.72 1.75 -17.03	57.29 2.99 -18.73	57.31 4.17 -9.68	58.28 4.31 -8.64	85.16 5.08 -28.25	86.88 5.08 -29.91	86.91 5.61 -29.36	86.90 5.55 -29.52	89.87 5.60 -32.38	90.11 5.60 -32.62	89.89 5.86 -29.80	89.95 5.50 -32.56	86.94 5.40 -29.59	85.17 5.41 -28.75	63.15 5.34 -5.98	57.41 5.34 -0.18	57.31 4.97 -4.57	57.30 4.53 -9.65	57.26 3.71 -13.22
ASTORIA_GT4_2 24103	45.25 3.38 -3.86	40.73 2.83 -4.94	38.01 2.97 -0.52	30.42 2.13 -2.92	31.13 1.59 -7.82	42.72 1.75 -17.03	57.29 2.99 -18.73	57.31 4.17 -9.68	58.28 4.31 -8.64	85.16 5.08 -28.25	86.88 5.08 -29.91	86.91 5.61 -29.36	86.90 5.55 -29.52	89.87 5.60 -32.38	90.11 5.60 -32.62	89.89 5.86 -29.80	89.95 5.50 -32.56	86.94 5.40 -29.59	85.17 5.41 -28.75	63.15 5.34 -5.98	57.41 5.34 -0.18	57.31 4.97 -4.57	57.30 4.53 -9.65	57.26 3.71 -13.22
ASTORIA_GT4_3 24104	45.25 3.38 -3.86	40.73 2.83 -4.94	38.01 2.97 -0.52	30.42 2.13 -2.92	31.13 1.59 -7.82	42.72 1.75 -17.03	57.29 2.99 -18.73	57.31 4.17 -9.68	58.28 4.31 -8.64	85.16 5.08 -28.25	86.88 5.08 -29.91	86.91 5.61 -29.36	86.90 5.55 -29.52	89.87 5.60 -32.38	90.11 5.60 -32.62	89.89 5.86 -29.80	89.95 5.50 -32.56	86.94 5.40 -29.59	85.17 5.41 -28.75	63.15 5.34 -5.98	57.41 5.34 -0.18	57.31 4.97 -4.57	57.30 4.53 -9.65	57.26 3.71 -13.22
ASTORIA_GT4_4 24105	45.25 3.38 -3.86	40.73 2.83 -4.94	38.01 2.97 -0.52	30.42 2.13 -2.92	31.13 1.59 -7.82	42.72 1.75 -17.03	57.29 2.99 -18.73	57.31 4.17 -9.68	58.28 4.31 -8.64	85.16 5.08 -28.25	86.88 5.08 -29.91	86.91 5.61 -29.36	86.90 5.55 -29.52	89.87 5.60 -32.38	90.11 5.60 -32.62	89.89 5.86 -29.80	89.95 5.50 -32.56	86.94 5.40 -29.59	85.17 5.41 -28.75	63.15 5.34 -5.98	57.41 5.34 -0.18	57.31 4.97 -4.57	57.30 4.53 -9.65	57.26 3.71 -13.22
ASTORIA_GT_1 23523	45.22 3.35 -3.86	41.43 2.83 -5.64	38.07 2.97 -0.58	30.83 2.13 -3.33	32.22 1.59 -8.91	42.72 1.75 -17.03	45.99 2.88 -7.54	54.21 3.95 -6.80	58.00 4.03 -8.64	64.05 4.77 -7.45	71.67 4.93 -14.85	74.74 5.40 -17.40	73.66 5.34 -16.49	73.50 5.34 -16.27	75.71 5.34 -18.48	75.66 5.64 -15.79	76.74 5.24 -19.61	73.12 5.19 -15.98	63.97 5.10 -7.86	62.79 4.98 -5.98	57.05 4.98 -0.18	54.21 4.73 -1.71	54.17 4.36 -6.69	49.55 3.71 -5.51
ASTORIA_GT_10 24110	45.22 3.35 -3.86	41.43 2.83 -5.64	38.07 2.97 -0.58	30.83 2.13 -3.33	32.22 1.59 -8.91	42.72 1.75 -17.03	45.99 2.88 -7.54	54.21 3.95 -6.80	58.00 4.03 -8.64	64.05 4.77 -7.45	71.67 4.93 -14.85	74.74 5.40 -17.40	73.66 5.34 -16.49	73.50 5.34 -16.27	75.71 5.34 -18.48	75.66 5.64 -15.79	76.74 5.24 -19.61	73.12 5.19 -15.98	63.97 5.10 -7.86	62.79 4.98 -5.98	57.05 4.98 -0.18	54.21 4.73 -1.71	54.17 4.36 -6.69	49.55 3.71 -5.51
ASTORIA_GT_11 24225	45.22 3.35 -3.86	41.43 2.83 -5.64	38.07 2.97 -0.58	30.83 2.13 -3.33	32.22 1.59 -8.91	42.72 1.75 -17.03	45.99 2.88 -7.54	54.21 3.95 -6.80	58.00 4.03 -8.64	64.05 4.77 -7.45	71.67 4.93 -14.85	74.74 5.40 -17.40	73.66 5.34 -16.49	73.50 5.34 -16.27	75.71 5.34 -18.48	75.66 5.64 -15.79	76.74 5.24 -19.61	73.12 5.19 -15.98	63.97 5.10 -7.86	62.79 4.98 -5.98	57.05 4.98 -0.18	54.21 4.73 -1.71	54.17 4.36 -6.69	49.55 3.71 -5.51
ASTORIA_GT_12 24226	45.22 3.35 -3.86	41.43 2.83 -5.64	38.07 2.97 -0.58	30.83 2.13 -3.33	32.22 1.59 -8.91	42.72 1.75 -17.03	45.99 2.88 -7.54	54.21 3.95 -6.80	58.00 4.03 -8.64	64.05 4.77 -7.45	71.67 4.93 -14.85	74.74 5.40 -17.40	73.66 5.34 -16.49	73.50 5.34 -16.27	75.71 5.34 -18.48	75.66 5.64 -15.79	76.74 5.24 -19.61	73.12 5.19 -15.98	63.97 5.10 -7.86	62.79 4.98 -5.98	57.05 4.98 -0.18	54.21 4.73 -1.71	54.17 4.36 -6.69	49.55 3.71 -5.51
ASTORIA_GT_13 24227	45.22 3.35 -3.86	41.43 2.83 -5.64	38.07 2.97 -0.58	30.83 2.13 -3.33	32.22 1.59 -8.91	42.72 1.75 -17.03	45.99 2.88 -7.54	54.21 3.95 -6.80	58.00 4.03 -8.64	64.05 4.77 -7.45	71.67 4.93 -14.85	74.74 5.40 -17.40	73.66 5.34 -16.49	73.50 5.34 -16.27	75.71 5.34 -18.48	75.66 5.64 -15.79	76.74 5.24 -19.61	73.12 5.19 -15.98	63.97 5.10 -7.86	62.79 4.98 -5.98	57.05 4.98 -0.18	54.21 4.73 -1.71	54.17 4.36 -6.69	49.55 3.71 -5.51
ASTORIA_GT_5 24106	45.25 3.38 -3.86	40.73 2.83 -4.94	38.01 2.97 -0.52	30.42 2.13 -2.92	31.13 1.59 -7.82	42.72 1.75 -17.03	57.29 2.99 -18.73	57.31 4.17 -9.68	58.28 4.31 -8.64	85.16 5.08 -28.25	86.88 5.08 -29.91	86.91 5.61 -29.36	86.90 5.55 -29.52	89.87 5.60 -32.38	90.11 5.60 -32.62	89.89 5.86 -29.80	89.95 5.50 -32.56	86.94 5.40 -29.59	85.17 5.41 -28.75	63.15 5.34 -5.98	57.41 5.34 -0.18	57.31 4.97 -4.57	57.30 4.53 -9.65	57.26 3.71 -13.22
ASTORIA_GT_7 24107	45.25 3.38 -3.86	40.73 2.83 -4.94	38.01 2.97 -0.52	30.42 2.13 -2.92	31.13 1.59 -7.82	42.72 1.75 -17.03	57.29 2.99 -18.73	57.31 4.17 -9.68	58.28 4.31 -8.64	85.16 5.08 -28.25	86.88 5.08 -29.91	86.91 5.61 -29.36	86.90 5.55 -29.52	89.87 5.60 -32.38	90.11 5.60 -32.62	89.89 5.86 -29.80	89.95 5.50 -32.56	86.94 5.40 -29.59	85.17 5.41 -28.75	63.15 5.34 -5.98	57.41 5.34 -0.18	57.31 4.97 -4.57	57.30 4.53 -9.65	57.26 3.71 -13.22
ASTORIA_GT_8 24108	45.25 3.38 -3.86	40.73 2.83 -4.94	38.01 2.97 -0.52	30.42 2.13 -2.92	31.13 1.59 -7.82	42.72 1.75 -17.03	57.29 2.99 -18.73	57.31 4.17 -9.68	58.28 4.31 -8.64	85.16 5.08 -28.25	86.88 5.08 -29.91	86.91 5.61 -29.36	86.90 5.55 -29.52	89.87 5.60 -32.38	90.11 5.60 -32.62	89.89 5.86 -29.80	89.95 5.50 -32.56	86.94 5.40 -29.59	85.17 5.41 -28.75	63.15 5.34 -5.98	57.41 5.34 -0.18	57.31 4.97 -4.57	57.30 4.53 -9.65	57.26 3.71 -13.22
ASTORIA___2 24149	45.25 3.38 -3.86	40.73 2.83 -4.94	38.01 2.97 -0.52	30.42 2.13 -2.92	31.13 1.59 -7.82	42.72 1.75 -17.03	57.29 2.99 -18.73	57.31 4.17 -9.68	58.28 4.31 -8.64	85.16 5.08 -28.25	86.88 5.08 -29.91	86.91 5.61 -29.36	86.90 5.55 -29.52	89.87 5.60 -32.38	90.11 5.60 -32.62	89.89 5.86 -29.80	89.95 5.50 -32.56	86.94 5.40 -29.59	85.17 5.41 -28.75	63.15 5.34 -5.98	57.41 5.34 -0.18	57.31 4.97 -4.57	57.30 4.53 -9.65	57.26 3.71 -13.22

ASTORIA___3 23516	45.18 3.31 -3.86	41.40 2.80 -5.64	38.03 2.93 -0.58	30.81 2.11 -3.33	32.19 1.56 -8.91	42.69 1.72 -17.03	45.92 2.81 -7.54	54.17 3.91 -6.80	57.91 3.94 -8.64	63.79 4.51 -7.45	71.31 4.57 -14.85	74.38 5.04 -17.40	73.35 5.03 -16.49	73.19 5.03 -16.27	75.40 5.03 -18.48	75.33 5.31 -15.79	76.43 4.93 -19.61	72.76 4.83 -15.98	63.66 4.79 -7.86	62.47 4.66 -5.98	56.79 4.72 -0.18	54.16 4.68 -1.71	54.17 4.36 -6.69	49.55 3.71 -5.51
ASTORIA___4 23517	45.22 3.35 -3.86	40.67 2.77 -4.94	37.94 2.90 -0.52	30.37 2.08 -2.92	31.08 1.54 -7.82	42.67 1.70 -17.03	57.22 2.92 -18.73	57.22 4.08 -9.68	58.14 4.17 -8.64	84.95 4.87 -28.25	86.63 4.83 -29.91	86.60 5.30 -29.36	86.59 5.24 -29.52	89.56 5.29 -32.38	89.80 5.29 -32.62	89.56 5.53 -29.80	89.59 5.14 -32.56	86.58 5.04 -29.59	85.01 5.25 -28.75	62.99 5.18 -5.98	57.31 5.24 -0.18	57.21 4.87 -4.57	57.21 4.44 -9.65	57.22 3.67 -13.22
ASTORIA___5 23518	45.25 3.38 -3.86	40.73 2.83 -4.94	38.01 2.97 -0.52	30.42 2.13 -2.92	31.13 1.59 -7.82	42.72 1.75 -17.03	57.29 2.99 -18.73	57.31 4.17 -9.68	58.28 4.31 -8.64	85.16 5.08 -28.25	86.88 5.08 -29.91	86.91 5.61 -29.36	86.90 5.55 -29.52	89.87 5.60 -32.38	90.11 5.60 -32.62	89.89 5.86 -29.80	89.95 5.50 -32.56	86.94 5.40 -29.59	85.17 5.41 -28.75	63.15 5.34 -5.98	57.41 5.34 -0.18	57.31 4.97 -4.57	57.30 4.53 -9.65	57.26 3.71 -13.22
ASTRIA 10-13____ 23663	45.22 3.35 -3.86	41.43 2.83 -5.64	38.07 2.97 -0.58	30.83 2.13 -3.33	32.22 1.59 -8.91	42.72 1.75 -17.03	45.99 2.88 -7.54	54.21 3.95 -6.80	58.00 4.03 -8.64	64.05 4.77 -7.45	71.67 4.93 -14.85	74.74 5.40 -17.40	73.66 5.34 -16.49	73.50 5.34 -16.27	75.71 5.34 -18.48	75.66 5.64 -15.79	76.74 5.24 -19.61	73.12 5.19 -15.98	63.97 5.10 -7.86	62.79 4.98 -5.98	57.05 4.98 -0.18	54.21 4.73 -1.71	54.17 4.36 -6.69	49.55 3.71 -5.51
BARRETT 1-8___GRP4 24034	41.08 3.23 0.16	39.63 2.87 -3.80	38.32 3.07 -0.73	37.53 2.23 -9.93	36.71 1.67 -13.32	38.40 1.82 -12.64	42.14 2.77 -3.80	46.98 3.52 0.00	48.55 3.22 0.00	61.29 3.99 -5.47	74.32 4.25 -18.18	74.32 4.78 -17.60	74.42 4.82 -17.77	74.43 4.88 -17.66	74.33 4.93 -17.51	74.22 5.26 -14.73	74.32 5.03 -17.40	74.33 4.94 -17.44	74.32 4.74 -18.57	74.42 4.77 -17.82	74.32 4.77 -17.66	74.21 4.25 -22.19	46.79 3.67 0.00	43.68 3.47 0.12
BARRETT 9-12___GRP3 24033	41.08 3.23 0.16	39.63 2.87 -3.80	38.32 3.07 -0.73	37.53 2.23 -9.93	36.71 1.67 -13.32	38.40 1.82 -12.64	42.14 2.77 -3.80	46.98 3.52 0.00	48.55 3.22 0.00	61.29 3.99 -5.47	74.32 4.25 -18.18	74.32 4.78 -17.60	74.42 4.82 -17.77	74.43 4.88 -17.66	74.33 4.93 -17.51	74.22 5.26 -14.73	74.32 5.03 -17.40	74.33 4.94 -17.44	74.32 4.74 -18.57	74.42 4.77 -17.82	74.32 4.77 -17.66	74.21 4.25 -22.19	46.79 3.67 0.00	43.68 3.47 0.12
BARRETT_IC_1 23704	41.08 3.23 0.16	39.63 2.87 -3.80	38.32 3.07 -0.73	37.53 2.23 -9.93	36.71 1.67 -13.32	38.40 1.82 -12.64	42.14 2.77 -3.80	46.98 3.52 0.00	48.55 3.22 0.00	61.29 3.99 -5.47	74.32 4.25 -18.18	74.32 4.78 -17.60	74.42 4.82 -17.77	74.43 4.88 -17.66	74.33 4.93 -17.51	74.22 5.26 -14.73	74.32 5.03 -17.40	74.33 4.94 -17.44	74.32 4.74 -18.57	74.42 4.77 -17.82	74.32 4.77 -17.66	74.21 4.25 -22.19	46.79 3.67 0.00	43.68 3.47 0.12
BARRETT_IC_10 23701	41.08 3.23 0.16	39.63 2.87 -3.80	38.32 3.07 -0.73	37.53 2.23 -9.93	36.71 1.67 -13.32	38.40 1.82 -12.64	42.14 2.77 -3.80	46.98 3.52 0.00	48.55 3.22 0.00	61.29 3.99 -5.47	74.32 4.25 -18.18	74.32 4.78 -17.60	74.42 4.82 -17.77	74.43 4.88 -17.66	74.33 4.93 -17.51	74.22 5.26 -14.73	74.32 5.03 -17.40	74.33 4.94 -17.44	74.32 4.74 -18.57	74.42 4.77 -17.82	74.32 4.77 -17.66	74.21 4.25 -22.19	46.79 3.67 0.00	43.68 3.47 0.12
BARRETT_IC_11 23702	41.08 3.23 0.16	39.63 2.87 -3.80	38.32 3.07 -0.73	37.53 2.23 -9.93	36.71 1.67 -13.32	38.40 1.82 -12.64	42.14 2.77 -3.80	46.98 3.52 0.00	48.55 3.22 0.00	61.29 3.99 -5.47	74.32 4.25 -18.18	74.32 4.78 -17.60	74.42 4.82 -17.77	74.43 4.88 -17.66	74.33 4.93 -17.51	74.22 5.26 -14.73	74.32 5.03 -17.40	74.33 4.94 -17.44	74.32 4.74 -18.57	74.42 4.77 -17.82	74.32 4.77 -17.66	74.21 4.25 -22.19	46.79 3.67 0.00	43.68 3.47 0.12
BARRETT_IC_12 23703	41.08 3.23 0.16	39.63 2.87 -3.80	38.32 3.07 -0.73	37.53 2.23 -9.93	36.71 1.67 -13.32	38.40 1.82 -12.64	42.14 2.77 -3.80	46.98 3.52 0.00	48.55 3.22 0.00	61.29 3.99 -5.47	74.32 4.25 -18.18	74.32 4.78 -17.60	74.42 4.82 -17.77	74.43 4.88 -17.66	74.33 4.93 -17.51	74.22 5.26 -14.73	74.32 5.03 -17.40	74.33 4.94 -17.44	74.32 4.74 -18.57	74.42 4.77 -17.82	74.32 4.77 -17.66	74.21 4.25 -22.19	46.79 3.67 0.00	43.68 3.47 0.12
BARRETT_IC_2 23705	41.08 3.23 0.16	39.63 2.87 -3.80	38.32 3.07 -0.73	37.53 2.23 -9.93	36.71 1.67 -13.32	38.40 1.82 -12.64	42.14 2.77 -3.80	46.98 3.52 0.00	48.55 3.22 0.00	61.29 3.99 -5.47	74.32 4.25 -18.18	74.32 4.78 -17.60	74.42 4.82 -17.77	74.43 4.88 -17.66	74.33 4.93 -17.51	74.22 5.26 -14.73	74.32 5.03 -17.40	74.33 4.94 -17.44	74.32 4.74 -18.57	74.42 4.77 -17.82	74.32 4.77 -17.66	74.21 4.25 -22.19	46.79 3.67 0.00	43.68 3.47 0.12
BARRETT_IC_3 23706	41.08 3.23 0.16	39.63 2.87 -3.80	38.32 3.07 -0.73	37.53 2.23 -9.93	36.71 1.67 -13.32	38.40 1.82 -12.64	42.14 2.77 -3.80	46.98 3.52 0.00	48.55 3.22 0.00	61.29 3.99 -5.47	74.32 4.25 -18.18	74.32 4.78 -17.60	74.42 4.82 -17.77	74.43 4.88 -17.66	74.33 4.93 -17.51	74.22 5.26 -14.73	74.32 5.03 -17.40	74.33 4.94 -17.44	74.32 4.74 -18.57	74.42 4.77 -17.82	74.32 4.77 -17.66	74.21 4.25 -22.19	46.79 3.67 0.00	43.68 3.47 0.12
BARRETT_IC_4 23707	41.08 3.23 0.16	39.63 2.87 -3.80	38.32 3.07 -0.73	37.53 2.23 -9.93	36.71 1.67 -13.32	38.40 1.82 -12.64	42.14 2.77 -3.80	46.98 3.52 0.00	48.55 3.22 0.00	61.29 3.99 -5.47	74.32 4.25 -18.18	74.32 4.78 -17.60	74.42 4.82 -17.77	74.43 4.88 -17.66	74.33 4.93 -17.51	74.22 5.26 -14.73	74.32 5.03 -17.40	74.33 4.94 -17.44	74.32 4.74 -18.57	74.42 4.77 -17.82	74.32 4.77 -17.66	74.21 4.25 -22.19	46.79 3.67 0.00	43.68 3.47 0.12
BARRETT_IC_5 23708	41.08 3.23 0.16	39.63 2.87 -3.80	38.32 3.07 -0.73	37.53 2.23 -9.93	36.71 1.67 -13.32	38.40 1.82 -12.64	42.14 2.77 -3.80	46.98 3.52 0.00	48.55 3.22 0.00	61.29 3.99 -5.47	74.32 4.25 -18.18	74.32 4.78 -17.60	74.42 4.82 -17.77	74.43 4.88 -17.66	74.33 4.93 -17.51	74.22 5.26 -14.73	74.32 5.03 -17.40	74.33 4.94 -17.44	74.32 4.74 -18.57	74.42 4.77 -17.82	74.32 4.77 -17.66	74.21 4.25 -22.19	46.79 3.67 0.00	43.68 3.47 0.12
BARRETT_IC_6 23709	41.08 3.23 0.16	39.63 2.87 -3.80	38.32 3.07 -0.73	37.53 2.23 -9.93	36.71 1.67 -13.32	38.40 1.82 -12.64	42.14 2.77 -3.80	46.98 3.52 0.00	48.55 3.22 0.00	61.29 3.99 -5.47	74.32 4.25 -18.18	74.32 4.78 -17.60	74.42 4.82 -17.77	74.43 4.88 -17.66	74.33 4.93 -17.51	74.22 5.26 -14.73	74.32 5.03 -17.40	74.33 4.94 -17.44	74.32 4.74 -18.57	74.42 4.77 -17.82	74.32 4.77 -17.66	74.21 4.25 -22.19	46.79 3.67 0.00	43.68 3.47 0.12
BARRETT_IC_7 23710	41.08 3.23 0.16	39.63 2.87 -3.80	38.32 3.07 -0.73	37.53 2.23 -9.93	36.71 1.67 -13.32	38.40 1.82 -12.64	42.14 2.77 -3.80	46.98 3.52 0.00	48.55 3.22 0.00	61.29 3.99 -5.47	74.32 4.25 -18.18	74.32 4.78 -17.60	74.42 4.82 -17.77	74.43 4.88 -17.66	74.33 4.93 -17.51	74.22 5.26 -14.73	74.32 5.03 -17.40	74.33 4.94 -17.44	74.32 4.74 -18.57	74.42 4.77 -17.82	74.32 4.77 -17.66	74.21 4.25 -22.19	46.79 3.67 0.00	43.68 3.47 0.12

BARRETT_IC_8 23711	41.08 3.23 0.16	39.63 2.87 -3.80	38.32 3.07 -0.73	37.53 2.23 -9.93	36.71 1.67 -13.32	38.40 1.82 -12.64	42.14 2.77 -3.80	46.98 3.52 0.00	48.55 3.22 0.00	61.29 3.99 -5.47	74.32 4.25 -18.18	74.32 4.78 -17.60	74.42 4.82 -17.77	74.43 4.88 -17.66	74.33 4.93 -17.51	74.22 5.26 -14.73	74.32 5.03 -17.40	74.33 4.94 -17.44	74.32 4.74 -18.57	74.42 4.77 -17.82	74.32 4.77 -17.66	74.21 4.25 -22.19	46.79 3.67 0.00	43.68 3.47 0.12
BARRETT_IC_9 23700	41.08 3.23 0.16	39.63 2.87 -3.80	38.32 3.07 -0.73	37.53 2.23 -9.93	36.71 1.67 -13.32	38.40 1.82 -12.64	42.14 2.77 -3.80	46.98 3.52 0.00	48.55 3.22 0.00	61.29 3.99 -5.47	74.32 4.25 -18.18	74.32 4.78 -17.60	74.42 4.82 -17.77	74.43 4.88 -17.66	74.33 4.93 -17.51	74.22 5.26 -14.73	74.32 5.03 -17.40	74.33 4.94 -17.44	74.32 4.74 -18.57	74.42 4.77 -17.82	74.32 4.77 -17.66	74.21 4.25 -22.19	46.79 3.67 0.00	43.68 3.47 0.12
BARRETT___1 23545	40.85 3.00 0.16	39.40 2.64 -3.80	38.15 2.90 -0.73	37.43 2.13 -9.93	36.65 1.61 -13.32	38.28 1.70 -12.64	41.90 2.53 -3.80	46.68 3.22 0.00	48.19 2.86 0.00	57.74 3.58 -2.33	63.47 3.84 -7.74	63.74 4.31 -7.49	63.80 4.41 -7.56	63.81 4.41 -7.51	64.15 4.46 -7.80	69.92 4.77 -10.92	68.38 4.62 -11.87	68.32 4.47 -11.90	69.98 4.34 -14.63	74.00 4.35 -17.82	68.32 4.36 -12.07	73.83 3.87 -22.19	46.44 3.32 0.00	43.40 3.19 0.12
BARRETT___2 23546	41.08 3.23 0.16	39.63 2.87 -3.80	38.32 3.07 -0.73	37.53 2.23 -9.93	36.71 1.67 -13.32	38.40 1.82 -12.64	42.14 2.77 -3.80	46.98 3.52 0.00	48.55 3.22 0.00	61.29 3.99 -5.47	74.32 4.25 -18.18	74.32 4.78 -17.60	74.42 4.82 -17.77	74.43 4.88 -17.66	74.33 4.93 -17.51	74.22 5.26 -14.73	74.32 5.03 -17.40	74.33 4.94 -17.44	74.32 4.74 -18.57	74.42 4.77 -17.82	74.32 4.77 -17.66	74.21 4.25 -22.19	46.79 3.67 0.00	43.68 3.47 0.12
BEAVER RIVER___HYD 24048	38.05 0.04 0.00	32.93 -0.03 0.00	34.45 -0.07 0.00	25.32 -0.05 0.00	21.72 0.00 0.00	24.04 0.10 0.00	36.07 0.50 0.00	44.20 0.74 0.00	45.19 -0.14 0.00	51.57 -0.26 0.00	51.68 -0.21 0.00	51.52 -0.42 0.00	51.67 -0.16 0.00	51.94 0.05 0.00	52.20 0.31 0.00	54.50 0.27 0.00	52.10 0.21 0.00	52.11 0.16 0.00	51.16 0.15 0.00	52.04 0.21 0.00	52.05 0.16 0.00	48.44 0.67 0.00	43.38 0.26 0.00	40.49 0.16 0.00
BEEBEE_GT_13 23619	36.87 -1.14 0.00	32.10 -0.86 0.00	33.52 -1.00 0.00	25.17 -0.20 0.00	22.02 0.30 0.00	24.16 0.22 0.00	35.21 -0.36 0.00	43.55 0.09 0.00	46.15 0.82 0.00	52.87 1.04 0.00	53.24 1.35 0.00	52.56 0.62 0.00	52.50 0.67 0.00	52.82 0.93 0.00	52.82 0.93 0.00	55.75 1.52 0.00	53.24 1.35 0.00	53.09 1.14 0.00	51.37 0.36 0.00	52.40 0.57 0.00	52.93 1.04 0.00	49.20 1.43 0.00	43.85 0.73 0.00	40.17 -0.16 0.00
BETHLEHEM___STEEL 23779	33.98 -4.03 0.00	29.33 -3.63 0.00	30.58 -3.94 0.00	23.04 -2.33 0.00	20.50 -1.22 0.00	22.26 -1.68 0.00	32.05 -3.52 0.00	40.20 -3.26 0.00	43.02 -2.31 0.00	49.13 -2.70 0.00	49.40 -2.49 0.00	47.99 -3.95 0.00	47.99 -3.84 0.00	48.41 -3.48 0.00	48.41 -3.48 0.00	51.79 -2.44 0.00	49.50 -2.39 0.00	49.40 -2.55 0.00	47.08 -3.93 0.00	47.99 -3.84 0.00	48.36 -3.53 0.00	45.38 -2.39 0.00	40.53 -2.59 0.00	36.14 -4.19 0.00
BINGHAMTON___COGEN 23790	36.60 -1.41 0.00	31.77 -1.19 0.00	33.21 -1.31 0.00	24.51 -0.86 0.00	21.29 -0.43 0.00	23.29 -0.65 0.00	34.54 -1.03 0.00	42.85 -0.61 0.00	44.92 -0.41 0.00	51.47 -0.36 0.00	51.58 -0.31 0.00	51.68 -0.26 0.00	51.57 -0.26 0.00	51.79 -0.10 0.00	51.79 -0.10 0.00	54.23 0.00 0.00	51.89 0.00 0.00	51.85 -0.10 0.00	50.70 -0.31 0.00	51.47 -0.36 0.00	51.63 -0.26 0.00	47.63 -0.14 0.00	42.47 -0.65 0.00	39.00 -1.33 0.00
BLACK RIVER___HYD 24047	37.97 -0.04 0.00	32.86 -0.10 0.00	34.35 -0.17 0.00	25.27 -0.10 0.00	21.70 -0.02 0.00	24.04 0.10 0.00	36.07 0.50 0.00	44.37 0.91 0.00	45.19 -0.14 0.00	51.67 -0.16 0.00	51.84 -0.05 0.00	51.63 -0.31 0.00	51.83 0.00 0.00	51.99 0.10 0.00	52.20 0.31 0.00	54.50 0.27 0.00	52.10 0.21 0.00	52.11 0.16 0.00	51.16 0.15 0.00	52.04 0.21 0.00	52.05 0.16 0.00	48.68 0.91 0.00	43.46 0.34 0.00	40.53 0.20 0.00
BLUE_CIRC_CHEM_DRP 24182	39.19 1.18 0.00	34.01 1.05 0.00	35.69 1.17 0.00	26.11 0.74 0.00	22.24 0.52 0.00	24.54 0.60 0.00	36.46 0.89 0.00	44.81 1.35 0.00	46.69 1.36 0.00	53.44 1.61 0.00	53.55 1.66 0.00	53.86 1.92 0.00	53.64 1.81 0.00	53.60 1.71 0.00	53.60 1.71 0.00	56.02 1.79 0.00	53.55 1.66 0.00	53.56 1.61 0.00	52.74 1.73 0.00	53.54 1.71 0.00	53.60 1.71 0.00	49.54 1.77 0.00	44.67 1.55 0.00	41.54 1.21 0.00
BOC_GAS_DRP 24189	39.11 1.10 0.00	33.98 1.02 0.00	35.66 1.14 0.00	26.08 0.71 0.00	22.22 0.50 0.00	24.51 0.57 0.00	36.49 0.92 0.00	44.81 1.35 0.00	46.69 1.36 0.00	53.49 1.66 0.00	53.55 1.66 0.00	53.81 1.87 0.00	53.59 1.76 0.00	53.60 1.71 0.00	53.60 1.71 0.00	56.02 1.79 0.00	53.55 1.66 0.00	53.56 1.61 0.00	52.74 1.73 0.00	53.54 1.71 0.00	53.60 1.71 0.00	49.54 1.77 0.00	44.67 1.55 0.00	41.54 1.21 0.00
BOWLINE___1 23526	40.52 2.51 0.00	35.10 2.14 0.00	36.76 2.24 0.00	26.99 1.62 0.00	22.81 1.09 0.00	25.14 1.20 0.00	37.49 1.92 0.00	45.94 2.48 0.00	47.82 2.49 0.00	54.84 3.01 0.00	55.00 3.11 0.00	55.58 3.64 0.00	55.41 3.58 0.00	55.47 3.58 0.00	55.47 3.58 0.00	57.97 3.74 0.00	55.31 3.42 0.00	55.27 3.32 0.00	54.33 3.32 0.00	55.10 3.27 0.00	55.11 3.22 0.00	50.92 3.15 0.00	46.31 3.19 0.00	42.99 2.66 0.00
BOWLINE___2 23595	40.59 2.58 0.00	35.14 2.18 0.00	36.80 2.28 0.00	27.02 1.65 0.00	22.83 1.11 0.00	25.16 1.22 0.00	37.53 1.96 0.00	46.11 2.65 0.00	48.05 2.72 0.00	55.10 3.27 0.00	55.26 3.37 0.00	55.78 3.84 0.00	55.67 3.84 0.00	55.68 3.79 0.00	55.73 3.84 0.00	58.24 4.01 0.00	55.57 3.68 0.00	55.53 3.58 0.00	54.58 3.57 0.00	55.30 3.47 0.00	55.37 3.48 0.00	51.11 3.34 0.00	46.31 3.19 0.00	42.99 2.66 0.00
BROOKHAVEN___DRP 24191	40.78 2.93 0.16	39.66 2.90 -3.80	38.22 2.97 -0.73	37.43 2.13 -9.93	36.02 1.52 -12.78	38.26 1.68 -12.64	41.90 2.53 -3.80	46.42 2.96 0.00	47.78 2.45 0.00	54.95 3.32 0.20	55.03 3.79 0.65	55.55 4.26 0.65	55.59 4.41 0.65	55.70 4.46 0.65	56.35 4.46 0.00	66.96 4.88 -7.85	64.14 4.83 -7.42	64.08 4.68 -7.45	66.92 4.44 -11.47	74.26 4.61 -17.82	64.13 4.67 -7.57	50.77 3.82 0.82	46.18 3.06 0.00	43.23 3.02 0.12
BROOKLYN_NAVY_YARD 23515	44.81 3.42 -3.38	40.77 2.87 -4.94	38.03 3.00 -0.51	30.42 2.13 -2.92	31.14 1.61 -7.81	40.67 1.80 -14.93	44.98 2.85 -6.56	47.37 3.91 0.00	49.36 4.03 0.00	56.60 4.77 0.00	57.23 4.93 -0.41	57.29 5.35 0.00	57.17 5.34 0.00	57.18 5.29 0.00	57.23 5.34 0.00	59.87 5.64 0.00	57.18 5.24 -0.05	57.17 5.19 -0.03	56.11 5.10 0.00	56.81 4.98 0.00	56.87 4.98 0.00	52.45 4.68 0.00	47.43 4.31 0.00	46.49 3.75 -2.41
BURROWS___LYONSDAL 23803	38.31 0.30 0.00	33.19 0.23 0.00	34.73 0.21 0.00	25.52 0.15 0.00	21.87 0.15 0.00	24.18 0.24 0.00	36.14 0.57 0.00	44.37 0.91 0.00	45.92 0.59 0.00	52.50 0.67 0.00	52.56 0.67 0.00	52.51 0.57 0.00	52.56 0.73 0.00	52.67 0.78 0.00	52.77 0.88 0.00	55.10 0.87 0.00	52.72 0.83 0.00	52.73 0.78 0.00	51.78 0.77 0.00	52.66 0.83 0.00	52.67 0.78 0.00	48.77 1.00 0.00	43.77 0.65 0.00	40.77 0.44 0.00

CALPINE BETH_PAGE_GT4 24209	41.20 3.35 0.16	39.76 3.00 -3.80	38.39 3.14 -0.73	37.56 2.26 -9.93	36.23 1.69 -12.82	38.45 1.87 -12.64	42.29 2.92 -3.80	47.11 3.65 0.00	48.46 3.13 0.00	56.00 3.94 -0.23	57.03 4.36 -0.78	57.51 4.83 -0.74	57.49 4.92 -0.74	57.61 4.98 -0.74	58.20 4.98 -1.33	67.97 5.37 -8.37	65.31 5.24 -8.18	65.25 5.09 -8.21	67.92 4.90 -12.01	74.63 4.98 -17.82	65.25 5.03 -8.33	52.97 4.30 -0.90	46.74 3.62 0.00	43.64 3.43 0.12
CALSPAN___DRP 24200	33.98 -4.03 0.00	29.33 -3.63 0.00	30.58 -3.94 0.00	23.04 -2.33 0.00	20.50 -1.22 0.00	22.26 -1.68 0.00	32.05 -3.52 0.00	40.20 -3.26 0.00	43.02 -2.31 0.00	49.13 -2.70 0.00	49.40 -2.49 0.00	47.99 -3.95 0.00	47.99 -3.84 0.00	48.41 -3.48 0.00	48.41 -3.48 0.00	51.79 -2.44 0.00	49.50 -2.39 0.00	49.40 -2.55 0.00	47.08 -3.93 0.00	47.99 -3.84 0.00	48.36 -3.53 0.00	45.38 -2.39 0.00	40.53 -2.59 0.00	36.14 -4.19 0.00
CARR STREET_E__SYR 24060	36.98 -1.03 0.00	32.04 -0.92 0.00	33.48 -1.04 0.00	24.74 -0.63 0.00	21.31 -0.41 0.00	23.49 -0.45 0.00	34.68 -0.89 0.00	42.63 -0.83 0.00	44.60 -0.73 0.00	51.00 -0.83 0.00	51.11 -0.78 0.00	51.01 -0.93 0.00	50.90 -0.93 0.00	51.01 -0.88 0.00	51.01 -0.88 0.00	53.42 -0.81 0.00	51.11 -0.78 0.00	51.12 -0.83 0.00	50.04 -0.97 0.00	50.85 -0.98 0.00	51.01 -0.88 0.00	47.10 -0.67 0.00	42.39 -0.73 0.00	39.48 -0.85 0.00
CARTHAGE___PAPER 23857	38.01 0.00 0.00	32.89 -0.07 0.00	34.42 -0.10 0.00	25.29 -0.08 0.00	21.70 -0.02 0.00	24.06 0.12 0.00	36.10 0.53 0.00	44.33 0.87 0.00	44.83 -0.50 0.00	51.21 -0.62 0.00	51.37 -0.52 0.00	51.16 -0.78 0.00	51.31 -0.52 0.00	51.53 -0.36 0.00	51.79 -0.10 0.00	54.07 -0.16 0.00	51.63 -0.26 0.00	51.69 -0.26 0.00	50.75 -0.26 0.00	51.62 -0.21 0.00	51.63 -0.26 0.00	48.58 0.81 0.00	43.42 0.30 0.00	40.53 0.20 0.00
CE_DUNWOOD___DRP 24194	40.90 2.81 -0.08	35.49 2.41 -0.12	37.05 2.52 -0.01	27.24 1.80 -0.07	23.19 1.28 -0.19	25.72 1.41 -0.37	38.01 2.28 -0.16	46.63 3.17 0.00	48.59 3.26 0.00	55.72 3.89 0.00	55.89 4.00 0.00	56.41 4.47 0.00	56.29 4.46 0.00	56.30 4.41 0.00	56.35 4.46 0.00	58.89 4.66 0.00	56.25 4.36 0.00	56.21 4.26 0.00	55.19 4.18 0.00	55.98 4.15 0.00	55.99 4.10 0.00	51.69 3.92 0.00	46.74 3.62 0.00	43.44 3.11 0.00
CE_MILLWOOD___DRP 24193	40.71 2.70 0.00	35.27 2.31 0.00	36.94 2.42 0.00	27.09 1.72 0.00	22.94 1.22 0.00	25.28 1.34 0.00	37.74 2.17 0.00	46.46 3.00 0.00	48.41 3.08 0.00	55.51 3.68 0.00	55.73 3.84 0.00	56.25 4.31 0.00	56.08 4.25 0.00	56.14 4.25 0.00	56.14 4.25 0.00	58.68 4.45 0.00	56.04 4.15 0.00	56.00 4.05 0.00	54.99 3.98 0.00	55.77 3.94 0.00	55.83 3.94 0.00	51.50 3.73 0.00	46.57 3.45 0.00	43.27 2.94 0.00
CE_NYC2_DRP 24202	45.22 3.35 -3.86	41.43 2.83 -5.64	38.07 2.97 -0.58	30.83 2.13 -3.33	32.22 1.59 -8.91	42.72 1.75 -17.03	45.96 2.85 -7.54	54.17 3.91 -6.80	58.00 4.03 -8.64	64.05 4.77 -7.45	71.62 4.88 -14.85	74.74 5.40 -17.40	73.66 5.34 -16.49	73.50 5.34 -16.27	75.71 5.34 -18.48	75.66 5.64 -15.79	76.74 5.24 -19.61	73.12 5.19 -15.98	63.97 5.10 -7.86	62.79 4.98 -5.98	57.05 4.98 -0.18	54.16 4.68 -1.71	54.17 4.36 -6.69	49.55 3.71 -5.51
CE_NYC_DRP 24195	44.61 3.31 -3.29	40.59 2.83 -4.80	37.99 2.97 -0.50	30.34 2.13 -2.84	30.90 1.59 -7.59	40.19 1.75 -14.50	44.68 2.74 -6.37	47.24 3.78 0.00	49.23 3.90 0.00	56.44 4.61 0.00	57.08 4.77 -0.42	57.19 5.25 0.00	57.01 5.18 0.00	57.08 5.19 0.00	57.13 5.24 0.00	59.71 5.48 0.00	57.08 5.14 -0.05	57.02 5.04 -0.03	55.96 4.95 0.00	56.70 4.87 0.00	56.72 4.83 0.00	52.36 4.59 0.00	47.35 4.23 0.00	46.30 3.63 -2.34
CH_MIDHUDSON___DRP 24192	40.52 2.51 0.00	35.04 2.08 0.00	36.73 2.21 0.00	26.92 1.55 0.00	22.83 1.11 0.00	25.16 1.22 0.00	37.53 1.96 0.00	46.28 2.82 0.00	48.23 2.90 0.00	55.30 3.47 0.00	55.47 3.58 0.00	56.04 4.10 0.00	55.87 4.04 0.00	55.94 4.05 0.00	55.94 4.05 0.00	58.46 4.23 0.00	55.73 3.84 0.00	55.74 3.79 0.00	54.78 3.77 0.00	55.51 3.68 0.00	55.57 3.68 0.00	51.31 3.54 0.00	46.48 3.36 0.00	43.23 2.90 0.00
CH_MISC_IPPS 23765	40.37 2.36 0.00	34.64 1.68 0.00	36.28 1.76 0.00	26.61 1.24 0.00	22.59 0.87 0.00	24.83 0.89 0.00	37.06 1.49 0.00	45.68 2.22 0.00	47.60 2.27 0.00	54.58 2.75 0.00	54.80 2.91 0.00	55.42 3.48 0.00	55.25 3.42 0.00	55.31 3.42 0.00	55.31 3.42 0.00	57.81 3.58 0.00	55.11 3.22 0.00	55.07 3.12 0.00	54.12 3.11 0.00	54.84 3.01 0.00	54.90 3.01 0.00	50.68 2.91 0.00	46.27 3.15 0.00	43.31 2.98 0.00
CH_RES_BVR_FALLS 23983	37.74 -0.27 0.00	32.73 -0.23 0.00	34.28 -0.24 0.00	25.19 -0.18 0.00	21.55 -0.17 0.00	23.77 -0.17 0.00	35.43 -0.14 0.00	43.20 -0.26 0.00	45.01 -0.32 0.00	51.21 -0.62 0.00	51.27 -0.62 0.00	51.26 -0.68 0.00	51.16 -0.67 0.00	51.27 -0.62 0.00	51.27 -0.62 0.00	53.52 -0.71 0.00	51.27 -0.62 0.00	51.53 -0.42 0.00	50.86 -0.15 0.00	51.67 -0.16 0.00	51.73 -0.16 0.00	47.48 -0.29 0.00	42.86 -0.26 0.00	40.17 -0.16 0.00
CH_RES_NIAGARA 23895	34.28 -3.73 0.00	29.57 -3.39 0.00	30.86 -3.66 0.00	23.29 -2.08 0.00	20.59 -1.13 0.00	22.46 -1.48 0.00	31.98 -3.59 0.00	39.94 -3.52 0.00	42.56 -2.77 0.00	48.56 -3.27 0.00	48.83 -3.06 0.00	47.11 -4.83 0.00	47.11 -4.72 0.00	47.48 -4.41 0.00	47.48 -4.41 0.00	50.81 -3.42 0.00	48.57 -3.32 0.00	48.47 -3.48 0.00	46.22 -4.79 0.00	47.22 -4.61 0.00	47.58 -4.31 0.00	45.09 -2.68 0.00	40.62 -2.50 0.00	36.38 -3.95 0.00
CH_RES_SYRACUSE 23985	36.83 -1.18 0.00	31.97 -0.99 0.00	33.38 -1.14 0.00	24.71 -0.66 0.00	21.33 -0.39 0.00	23.53 -0.41 0.00	34.75 -0.82 0.00	42.37 -1.09 0.00	44.29 -1.04 0.00	50.53 -1.30 0.00	50.64 -1.25 0.00	50.59 -1.35 0.00	50.48 -1.35 0.00	50.59 -1.30 0.00	50.54 -1.35 0.00	52.93 -1.30 0.00	50.59 -1.30 0.00	50.65 -1.30 0.00	49.58 -1.43 0.00	50.43 -1.40 0.00	50.54 -1.35 0.00	46.62 -1.15 0.00	42.04 -1.08 0.00	39.36 -0.97 0.00
CORNELL____ 23752	35.31 -2.70 0.00	30.55 -2.41 0.00	31.90 -2.62 0.00	23.62 -1.75 0.00	20.46 -1.26 0.00	22.60 -1.34 0.00	33.58 -1.99 0.00	41.63 -1.83 0.00	43.88 -1.45 0.00	50.28 -1.55 0.00	50.49 -1.40 0.00	50.23 -1.71 0.00	50.17 -1.66 0.00	50.39 -1.50 0.00	50.33 -1.56 0.00	52.82 -1.41 0.00	50.49 -1.40 0.00	50.39 -1.56 0.00	49.17 -1.84 0.00	50.07 -1.76 0.00	50.23 -1.66 0.00	46.19 -1.58 0.00	41.14 -1.98 0.00	37.83 -2.50 0.00
COXSACKIE___GT 23611	40.02 2.01 0.00	34.67 1.71 0.00	36.35 1.83 0.00	26.61 1.24 0.00	22.63 0.91 0.00	24.97 1.03 0.00	37.28 1.71 0.00	45.85 2.39 0.00	47.82 2.49 0.00	54.84 3.01 0.00	55.00 3.11 0.00	55.68 3.74 0.00	55.46 3.63 0.00	55.52 3.63 0.00	55.52 3.63 0.00	58.03 3.80 0.00	55.21 3.32 0.00	55.17 3.22 0.00	54.27 3.26 0.00	55.10 3.27 0.00	55.16 3.27 0.00	50.92 3.15 0.00	45.88 2.76 0.00	42.55 2.22 0.00
CRESCENT___HYD 24018	39.80 1.79 0.00	34.54 1.58 0.00	36.21 1.69 0.00	26.51 1.14 0.00	22.59 0.87 0.00	24.92 0.98 0.00	37.21 1.64 0.00	45.76 2.30 0.00	47.60 2.27 0.00	54.58 2.75 0.00	54.64 2.75 0.00	54.90 2.96 0.00	54.68 2.85 0.00	54.69 2.80 0.00	54.69 2.80 0.00	57.21 2.98 0.00	54.64 2.75 0.00	54.65 2.70 0.00	53.82 2.81 0.00	54.84 3.01 0.00	54.90 3.01 0.00	50.64 2.87 0.00	45.62 2.50 0.00	42.31 1.98 0.00

CRUCIBLE_METL_DRP 24180	36.83 -1.18 0.00	31.97 -0.99 0.00	33.38 -1.14 0.00	24.71 -0.66 0.00	21.33 -0.39 0.00	23.53 -0.41 0.00	34.75 -0.82 0.00	42.37 -1.09 0.00	44.29 -1.04 0.00	50.53 -1.30 0.00	50.64 -1.25 0.00	50.59 -1.35 0.00	50.48 -1.35 0.00	50.59 -1.30 0.00	50.54 -1.35 0.00	52.93 -1.30 0.00	50.59 -1.30 0.00	50.65 -1.30 0.00	49.58 -1.43 0.00	50.43 -1.40 0.00	50.54 -1.35 0.00	46.62 -1.15 0.00	42.04 -1.08 0.00	39.36 -0.97 0.00
CSC___481_PGEN 24222	40.85 3.00 0.16	39.69 2.93 -3.80	38.29 3.04 -0.73	37.48 2.18 -9.93	36.06 1.56 -12.78	38.30 1.72 -12.64	41.97 2.60 -3.80	46.50 3.04 0.00	47.87 2.54 0.00	55.00 3.37 0.20	55.13 3.89 0.65	55.65 4.36 0.65	55.69 4.51 0.65	55.81 4.57 0.65	56.46 4.57 0.00	67.07 4.99 -7.85	64.24 4.93 -7.42	64.18 4.78 -7.45	67.02 4.54 -11.47	74.37 4.72 -17.82	64.23 4.77 -7.57	50.90 3.92 0.79	46.27 3.15 0.00	43.28 3.07 0.12
DANSKAMMER___1 23586	40.37 2.36 0.00	34.64 1.68 0.00	36.28 1.76 0.00	26.61 1.24 0.00	22.59 0.87 0.00	24.83 0.89 0.00	37.06 1.49 0.00	45.68 2.22 0.00	47.60 2.27 0.00	54.58 2.75 0.00	54.80 2.91 0.00	55.42 3.48 0.00	55.25 3.42 0.00	55.31 3.42 0.00	55.31 3.42 0.00	57.81 3.58 0.00	55.11 3.22 0.00	55.07 3.12 0.00	54.12 3.11 0.00	54.84 3.01 0.00	54.90 3.01 0.00	50.68 2.91 0.00	46.27 3.15 0.00	43.31 2.98 0.00
DANSKAMMER___2 23589	40.37 2.36 0.00	34.64 1.68 0.00	36.28 1.76 0.00	26.61 1.24 0.00	22.59 0.87 0.00	24.83 0.89 0.00	37.06 1.49 0.00	45.68 2.22 0.00	47.60 2.27 0.00	54.58 2.75 0.00	54.80 2.91 0.00	55.42 3.48 0.00	55.25 3.42 0.00	55.31 3.42 0.00	55.31 3.42 0.00	57.81 3.58 0.00	55.11 3.22 0.00	55.07 3.12 0.00	54.12 3.11 0.00	54.84 3.01 0.00	54.90 3.01 0.00	50.68 2.91 0.00	46.27 3.15 0.00	43.31 2.98 0.00
DANSKAMMER___3 23590	40.29 2.28 0.00	34.51 1.55 0.00	36.18 1.66 0.00	26.51 1.14 0.00	22.50 0.78 0.00	24.75 0.81 0.00	36.96 1.39 0.00	45.50 2.04 0.00	47.42 2.09 0.00	54.37 2.54 0.00	54.59 2.70 0.00	55.21 3.27 0.00	55.04 3.21 0.00	55.05 3.16 0.00	55.11 3.22 0.00	57.59 3.36 0.00	54.90 3.01 0.00	54.86 2.91 0.00	53.92 2.91 0.00	54.63 2.80 0.00	54.69 2.80 0.00	50.49 2.72 0.00	46.18 3.06 0.00	43.31 2.98 0.00
DANSKAMMER___4 23591	40.29 2.28 0.00	34.51 1.55 0.00	36.18 1.66 0.00	26.51 1.14 0.00	22.52 0.80 0.00	24.73 0.79 0.00	36.96 1.39 0.00	45.50 2.04 0.00	47.42 2.09 0.00	54.37 2.54 0.00	54.54 2.65 0.00	55.16 3.22 0.00	55.04 3.21 0.00	55.05 3.16 0.00	55.11 3.22 0.00	57.59 3.36 0.00	54.85 2.96 0.00	54.86 2.91 0.00	53.92 2.91 0.00	54.63 2.80 0.00	54.69 2.80 0.00	50.49 2.72 0.00	46.18 3.06 0.00	43.31 2.98 0.00
DANSKAMMER___DIESEL 23592	40.37 2.36 0.00	34.64 1.68 0.00	36.28 1.76 0.00	26.61 1.24 0.00	22.59 0.87 0.00	24.83 0.89 0.00	37.06 1.49 0.00	45.68 2.22 0.00	47.60 2.27 0.00	54.58 2.75 0.00	54.80 2.91 0.00	55.42 3.48 0.00	55.25 3.42 0.00	55.31 3.42 0.00	55.31 3.42 0.00	57.81 3.58 0.00	55.11 3.22 0.00	55.07 3.12 0.00	54.12 3.11 0.00	54.84 3.01 0.00	54.90 3.01 0.00	50.68 2.91 0.00	46.27 3.15 0.00	43.31 2.98 0.00
DASHVILLE___HYD 23610	40.67 2.66 0.00	35.10 2.14 0.00	36.80 2.28 0.00	26.97 1.60 0.00	22.87 1.15 0.00	25.18 1.24 0.00	37.60 2.03 0.00	46.15 2.69 0.00	48.14 2.81 0.00	55.20 3.37 0.00	55.37 3.48 0.00	56.04 4.10 0.00	55.87 4.04 0.00	55.94 4.05 0.00	55.94 4.05 0.00	58.46 4.23 0.00	55.68 3.79 0.00	55.64 3.69 0.00	54.68 3.67 0.00	55.41 3.58 0.00	55.52 3.63 0.00	51.26 3.49 0.00	46.48 3.36 0.00	43.27 2.94 0.00
DOGLEVILLE___HYD 23807	39.61 1.60 0.00	34.34 1.38 0.00	35.90 1.38 0.00	26.36 0.99 0.00	22.61 0.89 0.00	24.95 1.01 0.00	37.24 1.67 0.00	45.85 2.39 0.00	47.91 2.58 0.00	54.89 3.06 0.00	54.48 2.59 0.00	54.43 2.49 0.00	54.37 2.54 0.00	54.38 2.49 0.00	54.38 2.49 0.00	56.83 2.60 0.00	54.38 2.49 0.00	54.39 2.44 0.00	53.41 2.40 0.00	54.37 2.54 0.00	54.33 2.44 0.00	49.97 2.20 0.00	45.19 2.07 0.00	42.02 1.69 0.00
DUNKIRK___1 23563	32.16 -5.85 0.00	27.82 -5.14 0.00	28.96 -5.56 0.00	21.87 -3.50 0.00	19.85 -1.87 0.00	21.26 -2.68 0.00	30.73 -4.84 0.00	38.98 -4.48 0.00	41.70 -3.63 0.00	47.68 -4.15 0.00	47.95 -3.94 0.00	47.27 -4.67 0.00	47.27 -4.56 0.00	47.74 -4.15 0.00	47.74 -4.15 0.00	50.81 -3.42 0.00	48.57 -3.32 0.00	48.52 -3.43 0.00	46.42 -4.59 0.00	47.11 -4.72 0.00	47.48 -4.41 0.00	43.90 -3.87 0.00	38.76 -4.36 0.00	34.24 -6.09 0.00
DUNKIRK___2 23564	32.16 -5.85 0.00	27.82 -5.14 0.00	28.96 -5.56 0.00	21.87 -3.50 0.00	19.85 -1.87 0.00	21.26 -2.68 0.00	30.73 -4.84 0.00	38.98 -4.48 0.00	41.70 -3.63 0.00	47.68 -4.15 0.00	47.95 -3.94 0.00	47.27 -4.67 0.00	47.27 -4.56 0.00	47.74 -4.15 0.00	47.74 -4.15 0.00	50.81 -3.42 0.00	48.57 -3.32 0.00	48.52 -3.43 0.00	46.42 -4.59 0.00	47.11 -4.72 0.00	47.48 -4.41 0.00	43.90 -3.87 0.00	38.76 -4.36 0.00	34.24 -6.09 0.00
DUNKIRK___3 23565	32.65 -5.36 0.00	28.25 -4.71 0.00	29.41 -5.11 0.00	22.15 -3.22 0.00	20.00 -1.72 0.00	21.50 -2.44 0.00	31.09 -4.48 0.00	39.33 -4.13 0.00	42.02 -3.31 0.00	48.05 -3.78 0.00	48.31 -3.58 0.00	47.53 -4.41 0.00	47.53 -4.30 0.00	48.00 -3.89 0.00	48.00 -3.89 0.00	51.08 -3.15 0.00	48.83 -3.06 0.00	48.78 -3.17 0.00	46.67 -4.34 0.00	47.42 -4.41 0.00	47.74 -4.15 0.00	44.33 -3.44 0.00	39.20 -3.92 0.00	34.76 -5.57 0.00
DUNKIRK___4 23566	32.65 -5.36 0.00	28.25 -4.71 0.00	29.41 -5.11 0.00	22.15 -3.22 0.00	20.00 -1.72 0.00	21.50 -2.44 0.00	31.09 -4.48 0.00	39.33 -4.13 0.00	42.02 -3.31 0.00	48.05 -3.78 0.00	48.31 -3.58 0.00	47.53 -4.41 0.00	47.53 -4.30 0.00	48.00 -3.89 0.00	48.00 -3.89 0.00	51.08 -3.15 0.00	48.83 -3.06 0.00	48.78 -3.17 0.00	46.67 -4.34 0.00	47.42 -4.41 0.00	47.74 -4.15 0.00	44.33 -3.44 0.00	39.20 -3.92 0.00	34.76 -5.57 0.00
EAST HAMPTON___GT 23717	42.26 4.41 0.16	40.85 4.09 -3.80	39.43 4.18 -0.73	38.32 3.02 -9.93	36.82 2.32 -12.78	39.17 2.59 -12.64	43.53 4.16 -3.80	48.76 5.30 0.00	50.41 5.08 0.00	58.06 6.43 0.20	58.35 7.11 0.65	58.92 7.63 0.65	59.01 7.83 0.65	59.18 7.94 0.65	59.83 7.94 0.00	70.65 8.57 -7.85	67.72 8.41 -7.42	67.66 8.26 -7.45	70.39 7.91 -11.47	77.84 8.19 -17.82	67.71 8.25 -7.57	53.86 6.88 0.79	48.55 5.43 0.00	45.09 4.88 0.12
EAST RIVER___6 23660	44.81 3.42 -3.38	40.83 2.93 -4.94	38.10 3.07 -0.51	30.50 2.21 -2.92	31.18 1.65 -7.81	40.69 1.82 -14.93	45.01 2.88 -6.56	47.46 4.00 0.00	49.45 4.12 0.00	56.75 4.92 0.00	57.33 5.03 -0.41	57.50 5.56 0.00	57.32 5.49 0.00	57.39 5.50 0.00	57.39 5.50 0.00	60.03 5.80 0.00	57.34 5.40 -0.05	57.33 5.35 -0.03	56.16 5.15 0.00	56.86 5.03 0.00	56.92 5.03 0.00	52.50 4.73 0.00	47.48 4.36 0.00	46.53 3.79 -2.41
EAST RIVER___7 23524	44.81 3.42 -3.38	40.83 2.93 -4.94	38.10 3.07 -0.51	30.50 2.21 -2.92	31.18 1.65 -7.81	40.69 1.82 -14.93	45.01 2.88 -6.56	47.46 4.00 0.00	49.45 4.12 0.00	56.75 4.92 0.00	57.33 5.03 -0.41	57.50 5.56 0.00	57.32 5.49 0.00	57.39 5.50 0.00	57.39 5.50 0.00	60.03 5.80 0.00	57.34 5.40 -0.05	57.33 5.35 -0.03	56.16 5.15 0.00	56.86 5.03 0.00	56.92 5.03 0.00	52.50 4.73 0.00	47.48 4.36 0.00	46.53 3.79 -2.41

EAST_HAMPTON___DIESEL 23722	42.26 4.41 0.16	40.85 4.09 -3.80	39.43 4.18 -0.73	38.32 3.02 -9.93	36.82 2.32 -12.78	39.17 2.59 -12.64	43.53 4.16 -3.80	48.76 5.30 0.00	50.41 5.08 0.00	58.06 6.43 0.20	58.35 7.11 0.65	58.92 7.63 0.65	59.01 7.83 0.65	59.18 7.94 0.65	59.83 7.94 0.00	70.65 8.57 -7.85	67.72 8.41 -7.42	67.66 8.26 -7.45	70.39 7.91 -11.47	77.84 8.19 -17.82	67.71 8.25 -7.57	53.86 6.88 0.79	48.55 5.43 0.00	45.09 4.88 0.12
ELEC_TRO_TEK 24086	40.93 3.08 0.16	39.50 2.74 -3.80	38.12 2.87 -0.73	37.35 2.05 -9.93	36.07 1.52 -12.83	38.23 1.65 -12.64	42.00 2.63 -3.80	46.81 3.35 0.00	48.37 3.04 0.00	56.04 3.84 -0.37	57.23 4.10 -1.24	57.74 4.62 -1.18	57.69 4.67 -1.19	57.79 4.72 -1.18	58.36 4.72 -1.75	67.81 5.04 -8.54	65.19 4.88 -8.42	65.18 4.78 -8.45	67.78 4.59 -12.18	74.31 4.66 -17.82	65.14 4.67 -8.58	53.29 4.06 -1.46	46.61 3.49 0.00	43.52 3.31 0.12
E_CANADA_CAP_HY 24051	38.88 0.87 0.00	33.75 0.79 0.00	35.38 0.86 0.00	25.95 0.58 0.00	22.20 0.48 0.00	24.47 0.53 0.00	36.53 0.96 0.00	44.94 1.48 0.00	47.01 1.68 0.00	53.64 1.81 0.00	53.81 1.92 0.00	54.02 2.08 0.00	53.85 2.02 0.00	53.91 2.02 0.00	53.91 2.02 0.00	56.40 2.17 0.00	53.91 2.02 0.00	53.98 2.03 0.00	52.95 1.94 0.00	53.85 2.02 0.00	54.07 2.18 0.00	49.73 1.96 0.00	44.54 1.42 0.00	41.30 0.97 0.00
E_CANADA_MHWK_HY 24050	39.61 1.60 0.00	34.34 1.38 0.00	35.90 1.38 0.00	26.36 0.99 0.00	22.61 0.89 0.00	24.95 1.01 0.00	37.24 1.67 0.00	45.85 2.39 0.00	47.91 2.58 0.00	54.89 3.06 0.00	54.48 2.59 0.00	54.43 2.49 0.00	54.37 2.54 0.00	54.38 2.49 0.00	54.38 2.49 0.00	56.83 2.60 0.00	54.38 2.49 0.00	54.39 2.44 0.00	53.41 2.40 0.00	54.37 2.54 0.00	54.33 2.44 0.00	49.97 2.20 0.00	45.19 2.07 0.00	42.02 1.69 0.00
E_FISHKILL___LBMP 23776	40.52 2.51 0.00	35.10 2.14 0.00	36.76 2.24 0.00	26.97 1.60 0.00	22.85 1.13 0.00	25.18 1.24 0.00	37.60 2.03 0.00	46.42 2.96 0.00	48.37 3.04 0.00	55.46 3.63 0.00	55.63 3.74 0.00	56.15 4.21 0.00	55.98 4.15 0.00	56.04 4.15 0.00	56.04 4.15 0.00	58.57 4.34 0.00	55.94 4.05 0.00	55.90 3.95 0.00	54.94 3.93 0.00	55.72 3.89 0.00	55.73 3.84 0.00	51.45 3.68 0.00	46.53 3.41 0.00	43.23 2.90 0.00
FAR ROCKAWAY___4 23548	41.39 3.54 0.16	39.82 3.06 -3.80	38.53 3.28 -0.73	37.68 2.38 -9.93	36.80 1.87 -13.21	38.59 2.01 -12.64	42.46 3.09 -3.80	47.46 4.00 0.00	49.09 3.76 0.00	61.22 4.77 -4.62	72.41 5.14 -15.38	72.44 5.61 -14.89	72.55 5.70 -15.02	72.58 5.76 -14.93	72.60 5.81 -14.90	74.11 6.18 -13.70	73.83 6.02 -15.92	73.77 5.87 -15.95	74.18 5.66 -17.51	75.40 5.75 -17.82	73.81 5.76 -16.16	70.52 5.06 -17.69	47.30 4.18 0.00	44.08 3.87 0.12
FENNER___WINDPWR 24204	38.16 0.15 0.00	33.06 0.10 0.00	34.59 0.07 0.00	25.45 0.08 0.00	21.87 0.15 0.00	24.16 0.22 0.00	35.96 0.39 0.00	44.24 0.78 0.00	45.83 0.50 0.00	52.40 0.57 0.00	52.51 0.62 0.00	52.46 0.52 0.00	52.45 0.62 0.00	52.51 0.62 0.00	52.56 0.67 0.00	54.99 0.76 0.00	52.56 0.67 0.00	52.57 0.62 0.00	51.57 0.56 0.00	52.40 0.57 0.00	52.51 0.62 0.00	48.77 1.00 0.00	43.77 0.65 0.00	40.69 0.36 0.00
FIBERTEK___ENERGY 23856	36.83 -1.18 0.00	31.97 -0.99 0.00	33.38 -1.14 0.00	24.71 -0.66 0.00	21.33 -0.39 0.00	23.53 -0.41 0.00	34.75 -0.82 0.00	42.37 -1.09 0.00	44.29 -1.04 0.00	50.53 -1.30 0.00	50.64 -1.25 0.00	50.59 -1.35 0.00	50.48 -1.35 0.00	50.59 -1.30 0.00	50.54 -1.35 0.00	52.93 -1.30 0.00	50.59 -1.30 0.00	50.65 -1.30 0.00	49.58 -1.43 0.00	50.43 -1.40 0.00	50.54 -1.35 0.00	46.62 -1.15 0.00	42.04 -1.08 0.00	39.36 -0.97 0.00
FITZPATRICK____ 23598	36.45 -1.56 0.00	31.58 -1.38 0.00	33.04 -1.48 0.00	24.38 -0.99 0.00	20.96 -0.76 0.00	23.08 -0.86 0.00	34.08 -1.49 0.00	41.72 -1.74 0.00	43.65 -1.68 0.00	49.86 -1.97 0.00	49.97 -1.92 0.00	49.91 -2.03 0.00	49.81 -2.02 0.00	49.87 -2.02 0.00	49.87 -2.02 0.00	52.22 -2.01 0.00	49.97 -1.92 0.00	49.98 -1.97 0.00	48.97 -2.04 0.00	49.76 -2.07 0.00	49.87 -2.02 0.00	46.05 -1.72 0.00	41.57 -1.55 0.00	38.88 -1.45 0.00
FORT ORANGE____ 23900	39.49 1.48 0.00	34.54 1.58 0.00	36.18 1.66 0.00	26.49 1.12 0.00	22.57 0.85 0.00	24.90 0.96 0.00	36.89 1.32 0.00	45.33 1.87 0.00	47.14 1.81 0.00	54.01 2.18 0.00	54.12 2.23 0.00	54.48 2.54 0.00	54.27 2.44 0.00	54.28 2.39 0.00	54.22 2.33 0.00	56.72 2.49 0.00	54.17 2.28 0.00	54.18 2.23 0.00	53.31 2.30 0.00	54.21 2.38 0.00	54.28 2.39 0.00	50.16 2.39 0.00	45.23 2.11 0.00	41.98 1.65 0.00
FORT_DRUM_COGEN 23780	37.90 -0.11 0.00	32.80 -0.16 0.00	34.28 -0.24 0.00	25.22 -0.15 0.00	21.65 -0.07 0.00	23.99 0.05 0.00	36.00 0.43 0.00	44.29 0.83 0.00	45.15 -0.18 0.00	51.62 -0.21 0.00	51.79 -0.10 0.00	51.52 -0.42 0.00	51.73 -0.10 0.00	51.89 0.00 0.00	52.10 0.21 0.00	54.39 0.16 0.00	51.99 0.10 0.00	52.00 0.05 0.00	51.06 0.05 0.00	51.93 0.10 0.00	51.94 0.05 0.00	48.58 0.81 0.00	43.38 0.26 0.00	40.45 0.12 0.00
FPL_FAR_ROCK_GT1 24212	41.39 3.54 0.16	39.82 3.06 -3.80	38.53 3.28 -0.73	37.68 2.38 -9.93	36.80 1.87 -13.21	38.59 2.01 -12.64	42.46 3.09 -3.80	47.46 4.00 0.00	49.09 3.76 0.00	61.22 4.77 -4.62	72.41 5.14 -15.38	72.44 5.61 -14.89	72.55 5.70 -15.02	72.58 5.76 -14.93	72.60 5.81 -14.90	74.11 6.18 -13.70	73.83 6.02 -15.92	73.77 5.87 -15.95	74.18 5.66 -17.51	75.40 5.75 -17.82	73.81 5.76 -16.16	70.52 5.06 -17.69	47.30 4.18 0.00	44.08 3.87 0.12
FRANKLIN_FALL_HYD 24054	37.67 -0.34 0.00	32.63 -0.33 0.00	34.17 -0.35 0.00	25.09 -0.28 0.00	21.44 -0.28 0.00	23.68 -0.26 0.00	35.64 0.07 0.00	43.29 -0.17 0.00	44.79 -0.54 0.00	51.05 -0.78 0.00	51.06 -0.83 0.00	51.06 -0.88 0.00	51.00 -0.83 0.00	51.22 -0.67 0.00	51.37 -0.52 0.00	53.52 -0.71 0.00	51.27 -0.62 0.00	51.43 -0.52 0.00	50.55 -0.46 0.00	51.42 -0.41 0.00	51.37 -0.52 0.00	46.77 -1.00 0.00	42.30 -0.82 0.00	39.73 -0.60 0.00
FULTON COGEN____ 23766	37.06 -0.95 0.00	32.10 -0.86 0.00	33.55 -0.97 0.00	24.76 -0.61 0.00	21.31 -0.41 0.00	23.51 -0.43 0.00	34.75 -0.82 0.00	42.68 -0.78 0.00	44.65 -0.68 0.00	51.10 -0.73 0.00	51.22 -0.67 0.00	51.16 -0.78 0.00	51.00 -0.83 0.00	51.11 -0.78 0.00	51.11 -0.78 0.00	53.52 -0.71 0.00	51.16 -0.73 0.00	51.17 -0.78 0.00	50.14 -0.87 0.00	51.00 -0.83 0.00	51.11 -0.78 0.00	47.15 -0.62 0.00	42.43 -0.69 0.00	39.56 -0.77 0.00
G.F.CEMENT___DRP 24184	39.99 1.98 0.00	34.67 1.71 0.00	36.32 1.80 0.00	26.59 1.22 0.00	22.65 0.93 0.00	25.04 1.10 0.00	37.56 1.99 0.00	45.98 2.52 0.00	47.64 2.31 0.00	54.63 2.80 0.00	54.80 2.91 0.00	54.64 2.70 0.00	54.42 2.59 0.00	54.43 2.54 0.00	54.43 2.54 0.00	57.21 2.98 0.00	54.33 2.44 0.00	54.34 2.39 0.00	53.87 2.86 0.00	55.35 3.52 0.00	55.42 3.53 0.00	50.92 3.15 0.00	46.10 2.98 0.00	42.59 2.26 0.00
GARDENVILLE___LBMP 24039	33.87 -4.14 0.00	29.24 -3.72 0.00	30.48 -4.04 0.00	22.96 -2.41 0.00	20.44 -1.28 0.00	22.22 -1.72 0.00	31.94 -3.63 0.00	40.07 -3.39 0.00	42.84 -2.49 0.00	48.93 -2.90 0.00	49.24 -2.65 0.00	47.84 -4.10 0.00	47.84 -3.99 0.00	48.26 -3.63 0.00	48.26 -3.63 0.00	51.57 -2.66 0.00	49.30 -2.59 0.00	49.25 -2.70 0.00	46.98 -4.03 0.00	47.84 -3.99 0.00	48.21 -3.68 0.00	45.24 -2.53 0.00	40.40 -2.72 0.00	36.01 -4.32 0.00

GENERAL___MILLS 23808	33.98 -4.03 0.00	29.33 -3.63 0.00	30.58 -3.94 0.00	23.04 -2.33 0.00	20.50 -1.22 0.00	22.26 -1.68 0.00	32.05 -3.52 0.00	40.20 -3.26 0.00	43.02 -2.31 0.00	49.13 -2.70 0.00	49.40 -2.49 0.00	47.99 -3.95 0.00	47.99 -3.84 0.00	48.41 -3.48 0.00	48.41 -3.48 0.00	51.79 -2.44 0.00	49.50 -2.39 0.00	49.40 -2.55 0.00	47.08 -3.93 0.00	47.99 -3.84 0.00	48.36 -3.53 0.00	45.38 -2.39 0.00	40.53 -2.59 0.00	36.14 -4.19 0.00
GE_PLASTICS___DRP 24183	38.92 0.91 0.00	33.82 0.86 0.00	35.45 0.93 0.00	25.95 0.58 0.00	22.11 0.39 0.00	24.39 0.45 0.00	36.32 0.75 0.00	44.63 1.17 0.00	46.46 1.13 0.00	53.23 1.40 0.00	53.29 1.40 0.00	53.60 1.66 0.00	53.38 1.55 0.00	53.34 1.45 0.00	53.34 1.45 0.00	55.75 1.52 0.00	53.29 1.40 0.00	53.30 1.35 0.00	52.49 1.48 0.00	53.33 1.50 0.00	53.39 1.50 0.00	49.30 1.53 0.00	44.50 1.38 0.00	41.34 1.01 0.00
GILBOA___1 23756	39.15 1.14 0.00	34.18 1.22 0.00	35.90 1.38 0.00	26.08 0.71 0.00	22.24 0.52 0.00	24.51 0.57 0.00	36.49 0.92 0.00	44.81 1.35 0.00	46.74 1.41 0.00	53.54 1.71 0.00	53.50 1.61 0.00	53.81 1.87 0.00	53.28 1.45 0.00	53.19 1.30 0.00	53.19 1.30 0.00	55.53 1.30 0.00	53.14 1.25 0.00	53.14 1.19 0.00	52.69 1.68 0.00	53.49 1.66 0.00	53.55 1.66 0.00	49.59 1.82 0.00	44.72 1.60 0.00	41.58 1.25 0.00
GILBOA___2 23757	39.15 1.14 0.00	34.05 1.09 0.00	35.76 1.24 0.00	26.08 0.71 0.00	22.24 0.52 0.00	24.51 0.57 0.00	36.49 0.92 0.00	44.81 1.35 0.00	46.74 1.41 0.00	53.54 1.71 0.00	53.50 1.61 0.00	53.81 1.87 0.00	53.49 1.66 0.00	53.24 1.35 0.00	53.24 1.35 0.00	55.59 1.36 0.00	53.19 1.30 0.00	53.20 1.25 0.00	52.69 1.68 0.00	53.49 1.66 0.00	53.55 1.66 0.00	49.59 1.82 0.00	44.72 1.60 0.00	41.58 1.25 0.00
GILBOA___3 23758	39.15 1.14 0.00	34.05 1.09 0.00	35.90 1.38 0.00	26.08 0.71 0.00	22.24 0.52 0.00	24.51 0.57 0.00	36.49 0.92 0.00	44.81 1.35 0.00	46.74 1.41 0.00	53.54 1.71 0.00	53.29 1.40 0.00	53.65 1.71 0.00	53.28 1.45 0.00	53.19 1.30 0.00	53.24 1.35 0.00	55.59 1.36 0.00	53.14 1.25 0.00	53.14 1.19 0.00	52.49 1.48 0.00	53.28 1.45 0.00	53.39 1.50 0.00	49.59 1.82 0.00	44.72 1.60 0.00	41.58 1.25 0.00
GILBOA___4 23759	39.15 1.14 0.00	34.05 1.09 0.00	35.76 1.24 0.00	26.08 0.71 0.00	22.24 0.52 0.00	24.51 0.57 0.00	36.49 0.92 0.00	44.81 1.35 0.00	46.74 1.41 0.00	53.54 1.71 0.00	53.50 1.61 0.00	53.81 1.87 0.00	53.49 1.66 0.00	53.39 1.50 0.00	53.39 1.50 0.00	55.80 1.57 0.00	53.34 1.45 0.00	53.35 1.40 0.00	52.69 1.68 0.00	53.49 1.66 0.00	53.55 1.66 0.00	49.59 1.82 0.00	44.72 1.60 0.00	41.58 1.25 0.00
GILBOA___ 23599	39.15 1.14 0.00	34.05 1.09 0.00	35.76 1.24 0.00	26.08 0.71 0.00	22.24 0.52 0.00	24.51 0.57 0.00	36.49 0.92 0.00	44.81 1.35 0.00	46.74 1.41 0.00	53.54 1.71 0.00	53.50 1.61 0.00	53.81 1.87 0.00	53.49 1.66 0.00	53.39 1.50 0.00	53.39 1.50 0.00	55.80 1.57 0.00	53.34 1.45 0.00	53.35 1.40 0.00	52.69 1.68 0.00	53.49 1.66 0.00	53.55 1.66 0.00	49.59 1.82 0.00	44.72 1.60 0.00	41.58 1.25 0.00
GINNA___ 23603	33.64 -4.37 0.00	29.24 -3.72 0.00	30.52 -4.00 0.00	22.81 -2.56 0.00	19.85 -1.87 0.00	21.83 -2.11 0.00	31.84 -3.73 0.00	39.24 -4.22 0.00	41.43 -3.90 0.00	47.37 -4.46 0.00	47.69 -4.20 0.00	47.01 -4.93 0.00	46.96 -4.87 0.00	47.17 -4.72 0.00	47.17 -4.72 0.00	49.73 -4.50 0.00	47.53 -4.36 0.00	47.43 -4.52 0.00	46.01 -5.00 0.00	46.96 -4.87 0.00	47.27 -4.62 0.00	44.00 -3.77 0.00	39.54 -3.58 0.00	36.38 -3.95 0.00
GLEN PARK___ 23778	38.12 0.11 0.00	32.99 0.03 0.00	34.49 -0.03 0.00	25.37 0.00 0.00	21.81 0.09 0.00	24.18 0.24 0.00	36.25 0.68 0.00	44.63 1.17 0.00	45.69 0.36 0.00	52.24 0.41 0.00	52.46 0.57 0.00	52.20 0.26 0.00	52.40 0.57 0.00	52.56 0.67 0.00	52.77 0.88 0.00	55.10 0.87 0.00	52.67 0.78 0.00	52.68 0.73 0.00	51.67 0.66 0.00	52.56 0.73 0.00	52.62 0.73 0.00	49.06 1.29 0.00	43.72 0.60 0.00	40.73 0.40 0.00
GLENWOOD_IC_1_G5 23712	41.00 3.15 0.16	39.50 2.74 -3.80	38.15 2.90 -0.73	37.41 2.11 -9.93	36.13 1.56 -12.85	38.28 1.70 -12.64	42.04 2.67 -3.80	46.94 3.48 0.00	48.46 3.13 0.00	56.24 3.89 -0.52	57.78 4.15 -1.74	58.23 4.62 -1.67	58.19 4.67 -1.69	58.24 4.67 -1.68	58.83 4.72 -2.22	67.95 4.99 -8.73	65.35 4.77 -8.69	65.35 4.68 -8.72	67.92 4.54 -12.37	74.21 4.56 -17.82	65.31 4.57 -8.85	53.90 4.06 -2.07	46.87 3.75 0.00	43.60 3.39 0.12
GLENWOOD_IC_2_G1 23688	40.93 3.08 0.16	39.43 2.67 -3.80	38.08 2.83 -0.73	37.33 2.03 -9.93	36.02 1.50 -12.80	38.21 1.63 -12.64	41.97 2.60 -3.80	46.94 3.48 0.00	48.68 3.35 0.00	55.92 4.09 0.00	56.22 4.31 -0.02	56.72 4.78 0.00	56.60 4.77 0.00	56.66 4.77 0.00	57.34 4.83 -0.62	67.43 5.10 -8.10	64.49 4.83 -7.77	64.49 4.73 -7.81	67.32 4.59 -11.72	74.26 4.61 -17.82	64.44 4.62 -7.93	51.97 4.20 0.00	46.87 3.75 0.00	43.56 3.35 0.12
GLENWOOD_IC_3_G1 23689	40.93 3.08 0.16	39.43 2.67 -3.80	38.08 2.83 -0.73	37.33 2.03 -9.93	36.02 1.50 -12.80	38.21 1.63 -12.64	41.97 2.60 -3.80	46.94 3.48 0.00	48.68 3.35 0.00	55.92 4.09 0.00	56.22 4.31 -0.02	56.72 4.78 0.00	56.60 4.77 0.00	56.66 4.77 0.00	57.34 4.83 -0.62	67.43 5.10 -8.10	64.49 4.83 -7.77	64.49 4.73 -7.81	67.32 4.59 -11.72	74.26 4.61 -17.82	64.44 4.62 -7.93	51.97 4.20 0.00	46.87 3.75 0.00	43.56 3.35 0.12
GLENWOOD___4 23550	41.00 3.15 0.16	39.50 2.74 -3.80	38.15 2.90 -0.73	37.41 2.11 -9.93	36.13 1.56 -12.85	38.28 1.70 -12.64	42.04 2.67 -3.80	46.94 3.48 0.00	48.46 3.13 0.00	56.24 3.89 -0.52	57.78 4.15 -1.74	58.23 4.62 -1.67	58.19 4.67 -1.69	58.24 4.67 -1.68	58.83 4.72 -2.22	67.95 4.99 -8.73	65.35 4.77 -8.69	65.35 4.68 -8.72	67.92 4.54 -12.37	74.21 4.56 -17.82	65.31 4.57 -8.85	53.90 4.06 -2.07	46.87 3.75 0.00	43.60 3.39 0.12
GLENWOOD___5 23614	41.00 3.15 0.16	39.50 2.74 -3.80	38.15 2.90 -0.73	37.41 2.11 -9.93	36.13 1.56 -12.85	38.28 1.70 -12.64	42.04 2.67 -3.80	46.94 3.48 0.00	48.46 3.13 0.00	56.24 3.89 -0.52	57.78 4.15 -1.74	58.23 4.62 -1.67	58.19 4.67 -1.69	58.24 4.67 -1.68	58.83 4.72 -2.22	67.95 4.99 -8.73	65.35 4.77 -8.69	65.35 4.68 -8.72	67.92 4.54 -12.37	74.21 4.56 -17.82	65.31 4.57 -8.85	53.90 4.06 -2.07	46.87 3.75 0.00	43.60 3.39 0.12
GOUDEY___7 23579	36.49 -1.52 0.00	31.64 -1.32 0.00	33.07 -1.45 0.00	24.41 -0.96 0.00	21.24 -0.48 0.00	23.20 -0.74 0.00	34.47 -1.10 0.00	42.85 -0.61 0.00	44.83 -0.50 0.00	51.36 -0.47 0.00	51.53 -0.36 0.00	51.84 -0.10 0.00	51.78 -0.05 0.00	51.99 0.10 0.00	51.99 0.10 0.00	54.45 0.22 0.00	52.05 0.16 0.00	52.05 0.10 0.00	50.86 -0.15 0.00	51.67 -0.16 0.00	51.79 -0.10 0.00	47.63 -0.14 0.00	42.43 -0.69 0.00	38.88 -1.45 0.00
GOUDEY___8 23580	36.30 -1.71 0.00	31.48 -1.48 0.00	32.93 -1.59 0.00	24.28 -1.09 0.00	21.16 -0.56 0.00	23.08 -0.86 0.00	34.29 -1.28 0.00	42.59 -0.87 0.00	44.60 -0.73 0.00	51.05 -0.78 0.00	51.22 -0.67 0.00	51.58 -0.36 0.00	51.47 -0.36 0.00	51.68 -0.21 0.00	51.68 -0.21 0.00	54.12 -0.11 0.00	51.79 -0.10 0.00	51.74 -0.21 0.00	50.60 -0.41 0.00	51.36 -0.47 0.00	51.53 -0.36 0.00	47.39 -0.38 0.00	42.21 -0.91 0.00	38.68 -1.65 0.00

GOWANUS_GT_1_GRP 23732	45.10 3.23 -3.86	41.30 2.70 -5.64	37.93 2.83 -0.58	30.73 2.03 -3.33	32.13 1.50 -8.91	42.65 1.68 -17.03	46.03 2.92 -7.54	54.21 3.95 -6.80	58.09 4.12 -8.64	72.05 4.98 -15.24	72.06 5.24 -14.93	75.05 5.71 -17.40	73.97 5.65 -16.49	94.06 5.66 -36.51	94.06 5.66 -36.51	94.06 5.97 -33.86	94.06 5.55 -36.62	73.44 5.51 -15.98	72.05 5.30 -15.74	63.05 5.24 -5.98	57.26 5.19 -0.18	54.26 4.78 -1.71	54.12 4.31 -6.69	49.51 3.67 -5.51
GOWANUS_GT_2_GRP 23617	45.10 3.23 -3.86	41.30 2.70 -5.64	37.93 2.83 -0.58	30.73 2.03 -3.33	32.13 1.50 -8.91	42.65 1.68 -17.03	46.03 2.92 -7.54	54.21 3.95 -6.80	58.09 4.12 -8.64	72.05 4.98 -15.24	72.06 5.24 -14.93	75.05 5.71 -17.40	73.97 5.65 -16.49	94.06 5.66 -36.51	94.06 5.66 -36.51	94.06 5.97 -33.86	94.06 5.55 -36.62	73.44 5.51 -15.98	72.05 5.30 -15.74	63.05 5.24 -5.98	57.26 5.19 -0.18	54.26 4.78 -1.71	54.12 4.31 -6.69	49.51 3.67 -5.51
GOWANUS_GT_3_GRP 23618	45.10 3.23 -3.86	41.30 2.70 -5.64	37.93 2.83 -0.58	30.73 2.03 -3.33	32.13 1.50 -8.91	42.65 1.68 -17.03	46.03 2.92 -7.54	54.21 3.95 -6.80	58.09 4.12 -8.64	72.05 4.98 -15.24	72.06 5.24 -14.93	75.05 5.71 -17.40	73.97 5.65 -16.49	94.06 5.66 -36.51	94.06 5.66 -36.51	94.06 5.97 -33.86	94.06 5.55 -36.62	73.44 5.51 -15.98	72.05 5.30 -15.74	63.05 5.24 -5.98	57.26 5.19 -0.18	54.26 4.78 -1.71	54.12 4.31 -6.69	49.51 3.67 -5.51
GOWANUS_GT_4_GRP 23751	45.10 3.23 -3.86	41.30 2.70 -5.64	37.93 2.83 -0.58	30.73 2.03 -3.33	32.13 1.50 -8.91	42.65 1.68 -17.03	46.03 2.92 -7.54	54.21 3.95 -6.80	58.09 4.12 -8.64	72.05 4.98 -15.24	72.06 5.24 -14.93	75.05 5.71 -17.40	73.97 5.65 -16.49	94.06 5.66 -36.51	94.06 5.66 -36.51	94.06 5.97 -33.86	94.06 5.55 -36.62	73.44 5.51 -15.98	72.05 5.30 -15.74	63.05 5.24 -5.98	57.26 5.19 -0.18	54.26 4.78 -1.71	54.12 4.31 -6.69	49.51 3.67 -5.51
GOWANUS_GT1_1 24077	45.10 3.23 -3.86	41.30 2.70 -5.64	37.93 2.83 -0.58	30.73 2.03 -3.33	32.13 1.50 -8.91	42.65 1.68 -17.03	46.03 2.92 -7.54	54.21 3.95 -6.80	58.09 4.12 -8.64	72.05 4.98 -15.24	72.06 5.24 -14.93	75.05 5.71 -17.40	73.97 5.65 -16.49	94.06 5.66 -36.51	94.06 5.66 -36.51	94.06 5.97 -33.86	94.06 5.55 -36.62	73.44 5.51 -15.98	72.05 5.30 -15.74	63.05 5.24 -5.98	57.26 5.19 -0.18	54.26 4.78 -1.71	54.12 4.31 -6.69	49.51 3.67 -5.51
GOWANUS_GT1_2 24078	45.10 3.23 -3.86	41.30 2.70 -5.64	37.93 2.83 -0.58	30.73 2.03 -3.33	32.13 1.50 -8.91	42.65 1.68 -17.03	46.03 2.92 -7.54	54.21 3.95 -6.80	58.09 4.12 -8.64	72.05 4.98 -15.24	72.06 5.24 -14.93	75.05 5.71 -17.40	73.97 5.65 -16.49	94.06 5.66 -36.51	94.06 5.66 -36.51	94.06 5.97 -33.86	94.06 5.55 -36.62	73.44 5.51 -15.98	72.05 5.30 -15.74	63.05 5.24 -5.98	57.26 5.19 -0.18	54.26 4.78 -1.71	54.12 4.31 -6.69	49.51 3.67 -5.51
GOWANUS_GT1_3 24079	45.10 3.23 -3.86	41.30 2.70 -5.64	37.93 2.83 -0.58	30.73 2.03 -3.33	32.13 1.50 -8.91	42.65 1.68 -17.03	46.03 2.92 -7.54	54.21 3.95 -6.80	58.09 4.12 -8.64	72.05 4.98 -15.24	72.06 5.24 -14.93	75.05 5.71 -17.40	73.97 5.65 -16.49	94.06 5.66 -36.51	94.06 5.66 -36.51	94.06 5.97 -33.86	94.06 5.55 -36.62	73.44 5.51 -15.98	72.05 5.30 -15.74	63.05 5.24 -5.98	57.26 5.19 -0.18	54.26 4.78 -1.71	54.12 4.31 -6.69	49.51 3.67 -5

GOWANUS_GT2_5 24118	45.10 3.23 -3.86	41.30 2.70 -5.64	37.93 2.83 -0.58	30.73 2.03 -3.33	32.13 1.50 -8.91	42.65 1.68 -17.03	46.03 2.92 -7.54	54.21 3.95 -6.80	58.09 4.12 -8.64	72.05 4.98 -15.24	72.06 5.24 -14.93	75.05 5.71 -17.40	73.97 5.65 -16.49	94.06 5.66 -36.51	94.06 5.66 -36.51	94.06 5.97 -33.86	94.06 5.55 -36.62	73.44 5.51 -15.98	72.05 5.30 -15.74	63.05 5.24 -5.98	57.26 5.19 -0.18	54.26 4.78 -1.71	54.12 4.31 -6.69	49.51 3.67 -5.51
GOWANUS_GT2_6 24119	45.10 3.23 -3.86	41.30 2.70 -5.64	37.93 2.83 -0.58	30.73 2.03 -3.33	32.13 1.50 -8.91	42.65 1.68 -17.03	46.03 2.92 -7.54	54.21 3.95 -6.80	58.09 4.12 -8.64	72.05 4.98 -15.24	72.06 5.24 -14.93	75.05 5.71 -17.40	73.97 5.65 -16.49	94.06 5.66 -36.51	94.06 5.66 -36.51	94.06 5.97 -33.86	94.06 5.55 -36.62	73.44 5.51 -15.98	72.05 5.30 -15.74	63.05 5.24 -5.98	57.26 5.19 -0.18	54.26 4.78 -1.71	54.12 4.31 -6.69	49.51 3.67 -5.51
GOWANUS_GT2_7 24120	45.10 3.23 -3.86	41.30 2.70 -5.64	37.93 2.83 -0.58	30.73 2.03 -3.33	32.13 1.50 -8.91	42.65 1.68 -17.03	46.03 2.92 -7.54	54.21 3.95 -6.80	58.09 4.12 -8.64	72.05 4.98 -15.24	72.06 5.24 -14.93	75.05 5.71 -17.40	73.97 5.65 -16.49	94.06 5.66 -36.51	94.06 5.66 -36.51	94.06 5.97 -33.86	94.06 5.55 -36.62	73.44 5.51 -15.98	72.05 5.30 -15.74	63.05 5.24 -5.98	57.26 5.19 -0.18	54.26 4.78 -1.71	54.12 4.31 -6.69	49.51 3.67 -5.51
GOWANUS_GT2_8 24121	45.10 3.23 -3.86	41.30 2.70 -5.64	37.93 2.83 -0.58	30.73 2.03 -3.33	32.13 1.50 -8.91	42.65 1.68 -17.03	46.03 2.92 -7.54	54.21 3.95 -6.80	58.09 4.12 -8.64	72.05 4.98 -15.24	72.06 5.24 -14.93	75.05 5.71 -17.40	73.97 5.65 -16.49	94.06 5.66 -36.51	94.06 5.66 -36.51	94.06 5.97 -33.86	94.06 5.55 -36.62	73.44 5.51 -15.98	72.05 5.30 -15.74	63.05 5.24 -5.98	57.26 5.19 -0.18	54.26 4.78 -1.71	54.12 4.31 -6.69	49.51 3.67 -5.51
GOWANUS_GT3_1 24122	45.10 3.23 -3.86	41.30 2.70 -5.64	37.93 2.83 -0.58	30.73 2.03 -3.33	32.13 1.50 -8.91	42.65 1.68 -17.03	46.03 2.92 -7.54	54.21 3.95 -6.80	58.09 4.12 -8.64	72.05 4.98 -15.24	72.06 5.24 -14.93	75.05 5.71 -17.40	73.97 5.65 -16.49	94.06 5.66 -36.51	94.06 5.66 -36.51	94.06 5.97 -33.86	94.06 5.55 -36.62	73.44 5.51 -15.98	72.05 5.30 -15.74	63.05 5.24 -5.98	57.26 5.19 -0.18	54.26 4.78 -1.71	54.12 4.31 -6.69	49.51 3.67 -5.51
GOWANUS_GT3_2 24123	45.10 3.23 -3.86	41.30 2.70 -5.64	37.93 2.83 -0.58	30.73 2.03 -3.33	32.13 1.50 -8.91	42.65 1.68 -17.03	46.03 2.92 -7.54	54.21 3.95 -6.80	58.09 4.12 -8.64	72.05 4.98 -15.24	72.06 5.24 -14.93	75.05 5.71 -17.40	73.97 5.65 -16.49	94.06 5.66 -36.51	94.06 5.66 -36.51	94.06 5.97 -33.86	94.06 5.55 -36.62	73.44 5.51 -15.98	72.05 5.30 -15.74	63.05 5.24 -5.98	57.26 5.19 -0.18	54.26 4.78 -1.71	54.12 4.31 -6.69	49.51 3.67 -5.51
GOWANUS_GT3_3 24124	45.10 3.23 -3.86	41.30 2.70 -5.64	37.93 2.83 -0.58	30.73 2.03 -3.33	32.13 1.50 -8.91	42.65 1.68 -17.03	46.03 2.92 -7.54	54.21 3.95 -6.80	58.09 4.12 -8.64	72.05 4.98 -15.24	72.06 5.24 -14.93	75.05 5.71 -17.40	73.97 5.65 -16.49	94.06 5.66 -36.51	94.06 5.66 -36.51	94.06 5.97 -33.86	94.06 5.55 -36.62	73.44 5.51 -15.98	72.05 5.30 -15.74	63.05 5.24 -5.98	57.26 5.19 -0.18	54.26 4.78 -1.71	54.12 4.31 -6.69	49.51 3.67 -5

GOWANUS_GT4_5 24134	45.10 3.23 -3.86	41.30 2.70 -5.64	37.93 2.83 -0.58	30.73 2.03 -3.33	32.13 1.50 -8.91	42.65 1.68 -17.03	46.03 2.92 -7.54	54.21 3.95 -6.80	58.09 4.12 -8.64	72.05 4.98 -15.24	72.06 5.24 -14.93	75.05 5.71 -17.40	73.97 5.65 -16.49	94.06 5.66 -36.51	94.06 5.66 -36.51	94.06 5.97 -33.86	94.06 5.55 -36.62	73.44 5.51 -15.98	72.05 5.30 -15.74	63.05 5.24 -5.98	57.26 5.19 -0.18	54.26 4.78 -1.71	54.12 4.31 -6.69	49.51 3.67 -5.51
GOWANUS_GT4_6 24135	45.10 3.23 -3.86	41.30 2.70 -5.64	37.93 2.83 -0.58	30.73 2.03 -3.33	32.13 1.50 -8.91	42.65 1.68 -17.03	46.03 2.92 -7.54	54.21 3.95 -6.80	58.09 4.12 -8.64	72.05 4.98 -15.24	72.06 5.24 -14.93	75.05 5.71 -17.40	73.97 5.65 -16.49	94.06 5.66 -36.51	94.06 5.66 -36.51	94.06 5.97 -33.86	94.06 5.55 -36.62	73.44 5.51 -15.98	72.05 5.30 -15.74	63.05 5.24 -5.98	57.26 5.19 -0.18	54.26 4.78 -1.71	54.12 4.31 -6.69	49.51 3.67 -5.51
GOWANUS_GT4_7 24136	45.10 3.23 -3.86	41.30 2.70 -5.64	37.93 2.83 -0.58	30.73 2.03 -3.33	32.13 1.50 -8.91	42.65 1.68 -17.03	46.03 2.92 -7.54	54.21 3.95 -6.80	58.09 4.12 -8.64	72.05 4.98 -15.24	72.06 5.24 -14.93	75.05 5.71 -17.40	73.97 5.65 -16.49	94.06 5.66 -36.51	94.06 5.66 -36.51	94.06 5.97 -33.86	94.06 5.55 -36.62	73.44 5.51 -15.98	72.05 5.30 -15.74	63.05 5.24 -5.98	57.26 5.19 -0.18	54.26 4.78 -1.71	54.12 4.31 -6.69	49.51 3.67 -5.51
GOWANUS_GT4_8 24137	45.10 3.23 -3.86	41.30 2.70 -5.64	37.93 2.83 -0.58	30.73 2.03 -3.33	32.13 1.50 -8.91	42.65 1.68 -17.03	46.03 2.92 -7.54	54.21 3.95 -6.80	58.09 4.12 -8.64	72.05 4.98 -15.24	72.06 5.24 -14.93	75.05 5.71 -17.40	73.97 5.65 -16.49	94.06 5.66 -36.51	94.06 5.66 -36.51	94.06 5.97 -33.86	94.06 5.55 -36.62	73.44 5.51 -15.98	72.05 5.30 -15.74	63.05 5.24 -5.98	57.26 5.19 -0.18	54.26 4.78 -1.71	54.12 4.31 -6.69	49.51 3.67 -5.51
GRAHMSVILLE___HY 23607	39.91 1.90 0.00	34.57 1.61 0.00	36.21 1.69 0.00	26.56 1.19 0.00	22.59 0.87 0.00	24.90 0.96 0.00	37.14 1.57 0.00	45.50 2.04 0.00	47.55 2.22 0.00	54.47 2.64 0.00	54.64 2.75 0.00	55.16 3.22 0.00	55.04 3.21 0.00	55.11 3.22 0.00	55.16 3.27 0.00	57.59 3.36 0.00	54.85 2.96 0.00	54.86 2.91 0.00	53.87 2.86 0.00	54.63 2.80 0.00	54.69 2.80 0.00	50.49 2.72 0.00	45.53 2.41 0.00	42.27 1.94 0.00
GREENIDGE___3 23582	34.40 -3.61 0.00	29.80 -3.16 0.00	31.10 -3.42 0.00	23.29 -2.08 0.00	20.40 -1.32 0.00	22.36 -1.58 0.00	32.62 -2.95 0.00	40.59 -2.87 0.00	42.97 -2.36 0.00	49.19 -2.64 0.00	49.40 -2.49 0.00	49.03 -2.91 0.00	48.98 -2.85 0.00	49.30 -2.59 0.00	49.24 -2.65 0.00	51.84 -2.39 0.00	49.56 -2.33 0.00	49.51 -2.44 0.00	48.05 -2.96 0.00	48.93 -2.90 0.00	49.14 -2.75 0.00	45.33 -2.44 0.00	40.36 -2.76 0.00	36.82 -3.51 0.00
GREENIDGE___4 23583	34.44 -3.57 0.00	29.83 -3.13 0.00	31.10 -3.42 0.00	23.24 -2.13 0.00	20.35 -1.37 0.00	22.31 -1.63 0.00	32.65 -2.92 0.00	40.64 -2.82 0.00	43.02 -2.31 0.00	49.24 -2.59 0.00	49.45 -2.44 0.00	49.08 -2.86 0.00	49.03 -2.80 0.00	49.35 -2.54 0.00	49.30 -2.59 0.00	51.90 -2.33 0.00	49.61 -2.28 0.00	49.56 -2.39 0.00	48.10 -2.91 0.00	48.98 -2.85 0.00	49.19 -2.70 0.00	45.38 -2.39 0.00	40.40 -2.72 0.00	36.82 -3.51 0.00
HARZA MOOSE___RIVER 24016	38.31 0.30 0.00	33.19 0.23 0.00	34.73 0.21 0.00	25.52 0.15 0.00	21.87 0.15 0.00	24.18 0.24 0.00	36.14 0.57 0.00	44.37 0.91 0.00	45.92 0.59 0.00	52.50 0.67 0.00	52.56 0.67 0.00	52.51 0.57 0.00	52.56 0.73 0.00	52.67 0.78 0.00	52.77 0.88 0.00	55.10 0.87 0.00	52.72 0.83 0.00	52.73 0.78 0.00	51.78 0.77 0.00	52.66 0.83 0.00	52.67 0.78 0.00	48.77 1.00 0.00	43.77 0.65 0.00	40.77 0.44 0.00
HEMPSTEAD___ 23647	41.00 3.15 0.16	39.53 2.77 -3.80	38.18 2.93 -0.73	37.41 2.11 -9.93	36.13 1.56 -12.85	38.30 1.72 -12.64	42.07 1.99 -3.80	46.89 2.61 0.00	48.37 3.04 0.00	56.15 3.84 -0.48	57.72 4.20 -1.63	58.17 4.67 -1.56	58.12 4.72 -1.57	58.22 4.77 -1.56	58.78 4.77 -2.12	68.01 5.10 -8.68	65.45 4.93 -8.63	65.44 4.83 -8.66	67.98 4.64 -12.33	74.37 4.72 -17.82	65.40 4.72 -8.79	53.86 4.16 -1.93	46.70 3.58 0.00	43.56 3.35 0.12
HICKLING___1 23621	35.43 -2.58 0.00	30.72 -2.24 0.00	32.03 -2.49 0.00	23.82 -1.55 0.00	21.00 -0.72 0.00	22.89 -1.05 0.00	33.90 -1.67 0.00	42.63 -0.83 0.00	45.28 -0.05 0.00	51.93 0.10 0.00	52.15 0.26 0.00	52.15 0.21 0.00	52.14 0.31 0.00	52.51 0.62 0.00	52.51 0.62 0.00	55.10 0.87 0.00	52.72 0.83 0.00	52.63 0.68 0.00	51.11 0.10 0.00	51.93 0.10 0.00	52.20 0.31 0.00	47.77 0.00 0.00	42.04 -1.08 0.00	37.87 -2.46 0.00
HICKLING___2 23622	35.43 -2.58 0.00	30.72 -2.24 0.00	32.03 -2.49 0.00	23.82 -1.55 0.00	21.00 -0.72 0.00	22.89 -1.05 0.00	33.90 -1.67 0.00	42.63 -0.83 0.00	45.28 -0.05 0.00	51.93 0.10 0.00	52.15 0.26 0.00	52.15 0.21 0.00	52.14 0.31 0.00	52.51 0.62 0.00	52.51 0.62 0.00	55.10 0.87 0.00	52.72 0.83 0.00	52.63 0.68 0.00	51.11 0.10 0.00	51.93 0.10 0.00	52.20 0.31 0.00	47.77 0.00 0.00	42.04 -1.08 0.00	37.87 -2.46 0.00
HIGH FALLS___HY 23754	40.52 2.51 0.00	35.04 2.08 0.00	36.69 2.17 0.00	26.89 1.52 0.00	22.83 1.11 0.00	25.14 1.20 0.00	37.56 1.99 0.00	46.07 2.61 0.00	48.10 2.77 0.00	55.15 3.32 0.00	55.31 3.42 0.00	56.04 4.10 0.00	55.87 4.04 0.00	55.94 4.05 0.00	55.99 4.10 0.00	58.51 4.28 0.00	55.63 3.74 0.00	55.59 3.64 0.00	54.63 3.62 0.00	55.35 3.52 0.00	55.47 3.58 0.00	51.21 3.44 0.00	46.31 3.19 0.00	42.99 2.66 0.00
HILLBURN___GT 23639	40.71 2.70 0.00	35.27 2.31 0.00	36.94 2.42 0.00	27.12 1.75 0.00	22.87 1.15 0.00	25.23 1.29 0.00	37.67 2.10 0.00	46.28 2.82 0.00	48.23 2.90 0.00	55.30 3.47 0.00	55.47 3.58 0.00	56.04 4.10 0.00	55.92 4.09 0.00	55.99 4.10 0.00	55.99 4.10 0.00	58.57 4.34 0.00	55.78 3.89 0.00	55.79 3.84 0.00	54.78 3.77 0.00	55.56 3.73 0.00	55.57 3.68 0.00	51.31 3.54 0.00	46.44 3.32 0.00	43.11 2.78 0.00
HOLTSVIL 1-5___GRP1 24031	40.74 2.89 0.16	39.59 2.83 -3.80	38.15 2.90 -0.73	37.38 2.08 -9.93	36.00 1.50 -12.78	38.21 1.63 -12.64	41.82 2.45 -3.80	46.28 2.82 0.00	47.64 2.31 0.00	54.73 3.11 0.21	54.80 3.58 0.67	55.32 4.05 0.67	55.31 4.15 0.67	55.42 4.20 0.67	56.12 4.25 0.02	66.68 4.61 -7.84	63.87 4.57 -7.41	63.81 4.42 -7.44	66.70 4.23 -11.46	74.00 4.35 -17.82	63.86 4.41 -7.56	50.53 3.58 0.82	46.05 2.93 0.00	43.11 2.90 0.12
HOLTSVIL6-10___GRP2 24032	40.89 3.04 0.16	39.76 3.00 -3.80	38.32 3.07 -0.73	37.51 2.21 -9.93	36.11 1.61 -12.78	38.33 1.75 -12.64	41.97 2.60 -3.80	46.55 3.09 0.00	47.87 2.54 0.00	55.01 3.37 0.19	55.18 3.89 0.60	55.70 4.36 0.60	55.73 4.51 0.61	55.86 4.57 0.60	56.50 4.57 -0.04	67.09 4.99 -7.87	64.26 4.93 -7.44	64.21 4.78 -7.48	67.04 4.54 -11.49	74.37 4.72 -17.82	64.31 4.83 -7.59	50.92 3.92 0.77	46.27 3.15 0.00	43.32 3.11 0.12
HOLTSVILLE_IC_1 23690	40.74 2.89 0.16	39.59 2.83 -3.80	38.15 2.90 -0.73	37.38 2.08 -9.93	36.00 1.50 -12.78	38.21 1.63 -12.64	41.82 2.45 -3.80	46.28 2.82 0.00	47.64 2.31 0.00	54.73 3.11 0.21	54.80 3.58 0.67	55.32 4.05 0.67	55.31 4.15 0.67	55.42 4.20 0.67	56.12 4.25 0.02	66.68 4.61 -7.84	63.87 4.57 -7.41	63.81 4.42 -7.44	66.70 4.23 -11.46	74.00 4.35 -17.82	63.86 4.41 -7.56	50.53 3.58 0.82	46.05 2.93 0.00	43.11 2.90 0.12

HOLTSVILLE_IC_10 23699	40.89 3.04 0.16	39.76 3.00 -3.80	38.32 3.07 -0.73	37.51 2.21 -9.93	36.11 1.61 -12.78	38.33 1.75 -12.64	41.97 2.60 -3.80	46.55 3.09 0.00	47.87 2.54 0.00	55.01 3.37 0.19	55.18 3.89 0.60	55.70 4.36 0.60	55.73 4.51 0.61	55.86 4.57 0.60	56.50 4.57 -0.04	67.09 4.99 -7.87	64.26 4.93 -7.44	64.21 4.78 -7.48	67.04 4.54 -11.49	74.37 4.72 -17.82	64.31 4.83 -7.59	50.92 3.92 0.77	46.27 3.15 0.00	43.32 3.11 0.12
HOLTSVILLE_IC_2 23691	40.74 2.89 0.16	39.59 2.83 -3.80	38.15 2.90 -0.73	37.38 2.08 -9.93	36.00 1.50 -12.78	38.21 1.63 -12.64	41.82 2.45 -3.80	46.28 2.82 0.00	47.64 2.31 0.00	54.73 3.11 0.21	54.80 3.58 0.67	55.32 4.05 0.67	55.31 4.15 0.67	55.42 4.20 0.67	56.12 4.25 0.02	66.68 4.61 -7.84	63.87 4.57 -7.41	63.81 4.42 -7.44	66.70 4.23 -11.46	74.00 4.35 -17.82	63.86 4.41 -7.56	50.53 3.58 0.82	46.05 2.93 0.00	43.11 2.90 0.12
HOLTSVILLE_IC_3 23692	40.74 2.89 0.16	39.59 2.83 -3.80	38.15 2.90 -0.73	37.38 2.08 -9.93	36.00 1.50 -12.78	38.21 1.63 -12.64	41.82 2.45 -3.80	46.28 2.82 0.00	47.64 2.31 0.00	54.73 3.11 0.21	54.80 3.58 0.67	55.32 4.05 0.67	55.31 4.15 0.67	55.42 4.20 0.67	56.12 4.25 0.02	66.68 4.61 -7.84	63.87 4.57 -7.41	63.81 4.42 -7.44	66.70 4.23 -11.46	74.00 4.35 -17.82	63.86 4.41 -7.56	50.53 3.58 0.82	46.05 2.93 0.00	43.11 2.90 0.12
HOLTSVILLE_IC_4 23693	40.74 2.89 0.16	39.59 2.83 -3.80	38.15 2.90 -0.73	37.38 2.08 -9.93	36.00 1.50 -12.78	38.21 1.63 -12.64	41.82 2.45 -3.80	46.28 2.82 0.00	47.64 2.31 0.00	54.73 3.11 0.21	54.80 3.58 0.67	55.32 4.05 0.67	55.31 4.15 0.67	55.42 4.20 0.67	56.12 4.25 0.02	66.68 4.61 -7.84	63.87 4.57 -7.41	63.81 4.42 -7.44	66.70 4.23 -11.46	74.00 4.35 -17.82	63.86 4.41 -7.56	50.53 3.58 0.82	46.05 2.93 0.00	43.11 2.90 0.12
HOLTSVILLE_IC_5 23694	40.74 2.89 0.16	39.59 2.83 -3.80	38.15 2.90 -0.73	37.38 2.08 -9.93	36.00 1.50 -12.78	38.21 1.63 -12.64	41.82 2.45 -3.80	46.28 2.82 0.00	47.64 2.31 0.00	54.73 3.11 0.21	54.80 3.58 0.67	55.32 4.05 0.67	55.31 4.15 0.67	55.42 4.20 0.67	56.12 4.25 0.02	66.68 4.61 -7.84	63.87 4.57 -7.41	63.81 4.42 -7.44	66.70 4.23 -11.46	74.00 4.35 -17.82	63.86 4.41 -7.56	50.53 3.58 0.82	46.05 2.93 0.00	43.11 2.90 0.12
HOLTSVILLE_IC_6 23695	40.89 3.04 0.16	39.76 3.00 -3.80	38.32 3.07 -0.73	37.51 2.21 -9.93	36.11 1.61 -12.78	38.33 1.75 -12.64	41.97 2.60 -3.80	46.55 3.09 0.00	47.87 2.54 0.00	55.01 3.37 0.19	55.18 3.89 0.60	55.70 4.36 0.60	55.73 4.51 0.61	55.86 4.57 0.60	56.50 4.57 -0.04	67.09 4.99 -7.87	64.26 4.93 -7.44	64.21 4.78 -7.48	67.04 4.54 -11.49	74.37 4.72 -17.82	64.31 4.83 -7.59	50.92 3.92 0.77	46.27 3.15 0.00	43.32 3.11 0.12
HOLTSVILLE_IC_7 23696	40.89 3.04 0.16	39.76 3.00 -3.80	38.32 3.07 -0.73	37.51 2.21 -9.93	36.11 1.61 -12.78	38.33 1.75 -12.64	41.97 2.60 -3.80	46.55 3.09 0.00	47.87 2.54 0.00	55.01 3.37 0.19	55.18 3.89 0.60	55.70 4.36 0.60	55.73 4.51 0.61	55.86 4.57 0.60	56.50 4.57 -0.04	67.09 4.99 -7.87	64.26 4.93 -7.44	64.21 4.78 -7.48	67.04 4.54 -11.49	74.37 4.72 -17.82	64.31 4.83 -7.59	50.92 3.92 0.77	46.27 3.15 0.00	43.32 3.11 0.12
HOLTSVILLE_IC_8 23697	40.89 3.04 0.16	39.76 3.00 -3.80	38.32 3.07 -0.73	37.51 2.21 -9.93	36.11 1.61 -12.78	38.33 1.75 -12.64	41.97 2.60 -3.80	46.55 3.09 0.00	47.87 2.54 0.00	55.01 3.37 0.19	55.18 3.89 0.60	55.70 4.36 0.60	55.73 4.51 0.61	55.86 4.57 0.60	56.50 4.57 -0.04	67.09 4.99 -7.87	64.26 4.93 -7.44	64.21 4.78 -7.48	67.04 4.54 -11.49	74.37 4.72 -17.82	64.31 4.83 -7.59	50.92 3.92 0.77	46.27 3.15 0.00	43.32 3.11 0.12
HOLTSVILLE_IC_9 23698	40.89 3.04 0.16	39.76 3.00 -3.80	38.32 3.07 -0.73	37.51 2.21 -9.93	36.11 1.61 -12.78	38.33 1.75 -12.64	41.97 2.60 -3.80	46.55 3.09 0.00	47.87 2.54 0.00	55.01 3.37 0.19	55.18 3.89 0.60	55.70 4.36 0.60	55.73 4.51 0.61	55.86 4.57 0.60	56.50 4.57 -0.04	67.09 4.99 -7.87	64.26 4.93 -7.44	64.21 4.78 -7.48	67.04 4.54 -11.49	74.37 4.72 -17.82	64.31 4.83 -7.59	50.92 3.92 0.77	46.27 3.15 0.00	43.32 3.11 0.12
HQ_GEN_CEDARS 23644	37.93 -0.08 0.00	32.86 -0.10 0.00	34.42 -0.10 0.00	25.27 -0.10 0.00	21.63 -0.09 0.00	23.89 -0.05 0.00	35.96 0.39 0.00	43.68 0.22 0.00	45.19 -0.14 0.00	51.47 -0.36 0.00	51.47 -0.42 0.00	51.42 -0.52 0.00	51.42 -0.41 0.00	51.63 -0.26 0.00	51.84 -0.05 0.00	54.01 -0.22 0.00	51.79 -0.10 0.00	51.90 -0.05 0.00	51.01 0.00 0.00	51.88 0.05 0.00	51.89 0.00 0.00	47.24 -0.53 0.00	42.73 -0.39 0.00	40.05 -0.28 0.00
HQ_GEN_CHAT DC 23651	37.97 -0.04 0.00	32.93 -0.03 0.00	34.49 -0.03 0.00	25.34 -0.03 0.00	21.70 -0.02 0.00	23.92 -0.02 0.00	35.68 0.11 0.00	43.29 -0.17 0.00	45.06 -0.27 0.00	51.47 -0.36 0.00	51.47 -0.42 0.00	51.47 -0.47 0.00	51.42 -0.41 0.00	51.47 -0.42 0.00	51.47 -0.42 0.00	53.69 -0.54 0.00	51.47 -0.42 0.00	51.59 -0.36 0.00	50.65 -0.36 0.00	51.47 -0.36 0.00	51.47 -0.42 0.00	47.10 -0.67 0.00	42.60 -0.52 0.00	40.09 -0.24 0.00
HUDAV+59+74_TH_GRP 23620	44.70 3.31 -3.38	40.70 2.80 -4.94	37.96 2.93 -0.51	30.42 2.13 -2.92	31.12 1.59 -7.81	40.59 1.72 -14.93	44.87 2.74 -6.56	47.20 3.74 0.00	49.18 3.85 0.00	56.39 4.56 0.00	57.02 4.72 -0.41	57.13 5.19 0.00	56.96 5.13 0.00	57.03 5.14 0.00	57.08 5.19 0.00	59.65 5.42 0.00	56.97 5.03 -0.05	56.97 4.99 -0.03	55.91 4.90 0.00	56.60 4.77 0.00	56.66 4.77 0.00	52.26 4.49 0.00	47.30 4.18 0.00	46.37 3.63 -2.41
HUDSON AVE_GT_3 23810	44.70 3.31 -3.38	40.70 2.80 -4.94	37.96 2.93 -0.51	30.42 2.13 -2.92	31.12 1.59 -7.81	40.59 1.72 -14.93	44.87 2.74 -6.56	47.20 3.74 0.00	49.18 3.85 0.00	56.39 4.56 0.00	57.02 4.72 -0.41	57.13 5.19 0.00	56.96 5.13 0.00	57.03 5.14 0.00	57.08 5.19 0.00	59.65 5.42 0.00	56.97 5.03 -0.05	56.97 4.99 -0.03	55.91 4.90 0.00	56.60 4.77 0.00	56.66 4.77 0.00	52.26 4.49 0.00	47.30 4.18 0.00	46.37 3.63 -2.41
HUDSON AVE_GT_4 23540	44.70 3.31 -3.38	40.70 2.80 -4.94	37.96 2.93 -0.51	30.42 2.13 -2.92	31.12 1.59 -7.81	40.59 1.72 -14.93	44.87 2.74 -6.56	47.20 3.74 0.00	49.18 3.85 0.00	56.39 4.56 0.00	57.02 4.72 -0.41	57.13 5.19 0.00	56.96 5.13 0.00	57.03 5.14 0.00	57.08 5.19 0.00	59.65 5.42 0.00	56.97 5.03 -0.05	56.97 4.99 -0.03	55.91 4.90 0.00	56.60 4.77 0.00	56.66 4.77 0.00	52.26 4.49 0.00	47.30 4.18 0.00	46.37 3.63 -2.41
HUDSON AVE_GT_5 23657	44.70 3.31 -3.38	40.70 2.80 -4.94	37.96 2.93 -0.51	30.42 2.13 -2.92	31.12 1.59 -7.81	40.59 1.72 -14.93	44.87 2.74 -6.56	47.20 3.74 0.00	49.18 3.85 0.00	56.39 4.56 0.00	57.02 4.72 -0.41	57.13 5.19 0.00	56.96 5.13 0.00	57.03 5.14 0.00	57.08 5.19 0.00	59.65 5.42 0.00	56.97 5.03 -0.05	56.97 4.99 -0.03	55.91 4.90 0.00	56.60 4.77 0.00	56.66 4.77 0.00	52.26 4.49 0.00	47.30 4.18 0.00	46.37 3.63 -2.41
HUDSON_AVE_10 24168	44.81 3.42 -3.38	40.77 2.87 -4.94	38.03 3.00 -0.51	30.42 2.13 -2.92	31.14 1.61 -7.81	40.67 1.80 -14.93	44.98 2.85 -6.56	47.37 3.91 0.00	49.36 4.03 0.00	56.60 4.77 0.00	57.23 4.93 -0.41	57.29 5.35 0.00	57.17 5.34 0.00	57.18 5.29 0.00	57.23 5.34 0.00	59.87 5.64 0.00	57.18 5.24 -0.05	57.17 5.19 -0.03	56.11 5.10 0.00	56.81 4.98 0.00	56.87 4.98 0.00	52.45 4.68 0.00	47.43 4.31 0.00	46.49 3.75 -2.41

HUNTLEY___63 23557	34.06 -3.95 0.00	29.37 -3.59 0.00	30.65 -3.87 0.00	23.11 -2.26 0.00	20.61 -1.11 0.00	22.38 -1.56 0.00	31.94 -3.63 0.00	39.94 -3.52 0.00	42.75 -2.58 0.00	48.72 -3.11 0.00	49.04 -2.85 0.00	47.32 -4.62 0.00	47.32 -4.51 0.00	47.74 -4.15 0.00	47.74 -4.15 0.00	51.14 -3.09 0.00	48.88 -3.01 0.00	48.83 -3.12 0.00	46.42 -4.59 0.00	47.37 -4.46 0.00	47.74 -4.15 0.00	45.09 -2.68 0.00	40.45 -2.67 0.00	36.18 -4.15 0.00
HUNTLEY___64 23558	34.06 -3.95 0.00	29.37 -3.59 0.00	30.65 -3.87 0.00	23.11 -2.26 0.00	20.61 -1.11 0.00	22.38 -1.56 0.00	31.94 -3.63 0.00	39.94 -3.52 0.00	42.75 -2.58 0.00	48.72 -3.11 0.00	49.04 -2.85 0.00	47.32 -4.62 0.00	47.32 -4.51 0.00	47.74 -4.15 0.00	47.74 -4.15 0.00	51.14 -3.09 0.00	48.88 -3.01 0.00	48.83 -3.12 0.00	46.42 -4.59 0.00	47.37 -4.46 0.00	47.74 -4.15 0.00	45.09 -2.68 0.00	40.45 -2.67 0.00	36.18 -4.15 0.00
HUNTLEY___65 23559	34.06 -3.95 0.00	29.37 -3.59 0.00	30.65 -3.87 0.00	23.11 -2.26 0.00	20.61 -1.11 0.00	22.38 -1.56 0.00	31.94 -3.63 0.00	39.94 -3.52 0.00	42.75 -2.58 0.00	48.72 -3.11 0.00	49.04 -2.85 0.00	47.32 -4.62 0.00	47.32 -4.51 0.00	47.74 -4.15 0.00	47.74 -4.15 0.00	51.14 -3.09 0.00	48.88 -3.01 0.00	48.83 -3.12 0.00	46.42 -4.59 0.00	47.37 -4.46 0.00	47.74 -4.15 0.00	45.09 -2.68 0.00	40.45 -2.67 0.00	36.18 -4.15 0.00
HUNTLEY___66 23560	34.06 -3.95 0.00	29.37 -3.59 0.00	30.65 -3.87 0.00	23.11 -2.26 0.00	20.61 -1.11 0.00	22.38 -1.56 0.00	31.94 -3.63 0.00	39.94 -3.52 0.00	42.75 -2.58 0.00	48.72 -3.11 0.00	49.04 -2.85 0.00	47.32 -4.62 0.00	47.32 -4.51 0.00	47.74 -4.15 0.00	47.74 -4.15 0.00	51.14 -3.09 0.00	48.88 -3.01 0.00	48.83 -3.12 0.00	46.42 -4.59 0.00	47.37 -4.46 0.00	47.74 -4.15 0.00	45.09 -2.68 0.00	40.45 -2.67 0.00	36.18 -4.15 0.00
HUNTLEY___67 23561	33.87 -4.14 0.00	29.27 -3.69 0.00	30.52 -4.00 0.00	23.01 -2.36 0.00	20.40 -1.32 0.00	22.22 -1.72 0.00	31.76 -3.81 0.00	39.77 -3.69 0.00	42.38 -2.95 0.00	48.36 -3.47 0.00	48.62 -3.27 0.00	47.11 -4.83 0.00	47.11 -4.72 0.00	47.53 -4.36 0.00	47.53 -4.36 0.00	50.76 -3.47 0.00	48.52 -3.37 0.00	48.42 -3.53 0.00	46.22 -4.79 0.00	47.17 -4.66 0.00	47.53 -4.36 0.00	44.86 -2.91 0.00	40.27 -2.85 0.00	36.01 -4.32 0.00
HUNTLEY___68 23562	33.87 -4.14 0.00	29.27 -3.69 0.00	30.52 -4.00 0.00	23.01 -2.36 0.00	20.40 -1.32 0.00	22.22 -1.72 0.00	31.76 -3.81 0.00	39.77 -3.69 0.00	42.38 -2.95 0.00	48.36 -3.47 0.00	48.62 -3.27 0.00	47.11 -4.83 0.00	47.11 -4.72 0.00	47.53 -4.36 0.00	47.53 -4.36 0.00	50.76 -3.47 0.00	48.52 -3.37 0.00	48.42 -3.53 0.00	46.22 -4.79 0.00	47.17 -4.66 0.00	47.53 -4.36 0.00	44.86 -2.91 0.00	40.27 -2.85 0.00	36.01 -4.32 0.00
INDECK___CORINTH 23802	39.57 1.56 0.00	34.31 1.35 0.00	35.90 1.38 0.00	26.28 0.91 0.00	22.39 0.67 0.00	24.78 0.84 0.00	37.24 1.67 0.00	45.59 2.13 0.00	47.05 1.72 0.00	54.01 2.18 0.00	54.17 2.28 0.00	53.81 1.87 0.00	53.59 1.76 0.00	53.60 1.71 0.00	53.55 1.66 0.00	56.45 2.22 0.00	53.50 1.61 0.00	53.51 1.56 0.00	53.25 2.24 0.00	54.94 3.11 0.00	55.00 3.11 0.00	50.45 2.68 0.00	45.66 2.54 0.00	42.14 1.81 0.00
INDECK___ILION 23567	38.85 0.84 0.00	33.69 0.73 0.00	35.24 0.72 0.00	25.90 0.53 0.00	22.18 0.46 0.00	24.47 0.53 0.00	36.42 0.85 0.00	44.72 1.26 0.00	46.69 1.36 0.00	53.44 1.61 0.00	52.82 0.93 0.00	52.77 0.83 0.00	52.66 0.83 0.00	52.72 0.83 0.00	52.72 0.83 0.00	55.10 0.87 0.00	52.67 0.78 0.00	52.73 0.78 0.00	51.83 0.82 0.00	52.66 0.83 0.00	52.67 0.78 0.00	48.58 0.81 0.00	44.24 1.12 0.00	41.26 0.93 0.00
INDECK___OLEAN 23982	34.66 -3.35 0.00	29.93 -3.03 0.00	31.17 -3.35 0.00	23.47 -1.90 0.00	21.13 -0.59 0.00	22.79 -1.15 0.00	33.26 -2.31 0.00	42.07 -1.39 0.00	45.56 0.23 0.00	52.14 0.31 0.00	52.56 0.67 0.00	50.69 -1.25 0.00	49.86 -1.97 0.00	49.87 -2.02 0.00	49.87 -2.02 0.00	53.58 -0.65 0.00	51.22 -0.67 0.00	51.33 -0.62 0.00	48.61 -2.40 0.00	49.39 -2.44 0.00	49.71 -2.18 0.00	46.24 -1.53 0.00	41.91 -1.21 0.00	36.98 -3.35 0.00
INDECK___OSWEGO 23783	36.68 -1.33 0.00	31.77 -1.19 0.00	33.24 -1.28 0.00	24.53 -0.84 0.00	21.09 -0.63 0.00	23.25 -0.69 0.00	34.40 -1.17 0.00	42.16 -1.30 0.00	44.06 -1.27 0.00	50.38 -1.45 0.00	50.49 -1.40 0.00	50.38 -1.56 0.00	50.28 -1.55 0.00	50.39 -1.50 0.00	50.39 -1.50 0.00	52.77 -1.46 0.00	50.44 -1.45 0.00	50.50 -1.45 0.00	49.43 -1.58 0.00	50.28 -1.55 0.00	50.39 -1.50 0.00	46.58 -1.19 0.00	41.91 -1.21 0.00	39.20 -1.13 0.00
INDECK___YERKES 23781	34.06 -3.95 0.00	29.37 -3.59 0.00	30.65 -3.87 0.00	23.11 -2.26 0.00	20.61 -1.11 0.00	22.38 -1.56 0.00	31.94 -3.63 0.00	39.94 -3.52 0.00	42.75 -2.58 0.00	48.72 -3.11 0.00	49.04 -2.85 0.00	47.32 -4.62 0.00	47.32 -4.51 0.00	47.74 -4.15 0.00	47.74 -4.15 0.00	51.19 -3.04 0.00	48.88 -3.01 0.00	48.83 -3.12 0.00	46.42 -4.59 0.00	47.37 -4.46 0.00	47.74 -4.15 0.00	45.09 -2.68 0.00	40.45 -2.67 0.00	36.18 -4.15 0.00
INDIAN POINT_GT_1 24139	40.63 2.62 0.00	35.20 2.24 0.00	36.87 2.35 0.00	27.04 1.67 0.00	22.89 1.17 0.00	25.23 1.29 0.00	37.63 2.06 0.00	46.33 2.87 0.00	48.28 2.95 0.00	55.35 3.52 0.00	55.57 3.68 0.00	56.09 4.15 0.00	55.92 4.09 0.00	55.99 4.10 0.00	55.99 4.10 0.00	58.57 4.34 0.00	55.89 4.00 0.00	55.85 3.90 0.00	54.84 3.83 0.00	55.61 3.78 0.00	55.68 3.79 0.00	51.35 3.58 0.00	46.48 3.36 0.00	43.19 2.86 0.00
INDIAN POINT_GT_2 23659	40.63 2.62 0.00	35.20 2.24 0.00	36.87 2.35 0.00	27.04 1.67 0.00	22.89 1.17 0.00	25.23 1.29 0.00	37.63 2.06 0.00	46.33 2.87 0.00	48.28 2.95 0.00	55.35 3.52 0.00	55.57 3.68 0.00	56.09 4.15 0.00	55.92 4.09 0.00	55.99 4.10 0.00	55.99 4.10 0.00	58.57 4.34 0.00	55.89 4.00 0.00	55.85 3.90 0.00	54.84 3.83 0.00	55.61 3.78 0.00	55.68 3.79 0.00	51.35 3.58 0.00	46.48 3.36 0.00	43.19 2.86 0.00
INDIAN POINT_GT_3 24019	40.63 2.62 0.00	35.20 2.24 0.00	36.87 2.35 0.00	27.04 1.67 0.00	22.89 1.17 0.00	25.23 1.29 0.00	37.63 2.06 0.00	46.33 2.87 0.00	48.28 2.95 0.00	55.35 3.52 0.00	55.57 3.68 0.00	56.09 4.15 0.00	55.92 4.09 0.00	55.99 4.10 0.00	55.99 4.10 0.00	58.57 4.34 0.00	55.89 4.00 0.00	55.85 3.90 0.00	54.84 3.83 0.00	55.61 3.78 0.00	55.68 3.79 0.00	51.35 3.58 0.00	46.48 3.36 0.00	43.19 2.86 0.00
INDIAN POINT___2 23530	40.40 2.39 0.00	35.00 2.04 0.00	36.66 2.14 0.00	26.89 1.52 0.00	22.72 1.00 0.00	25.04 1.10 0.00	37.38 1.81 0.00	45.98 2.52 0.00	47.87 2.54 0.00	54.89 3.06 0.00	55.11 3.22 0.00	55.63 3.69 0.00	55.46 3.63 0.00	55.52 3.63 0.00	55.52 3.63 0.00	58.08 3.85 0.00	55.42 3.53 0.00	55.38 3.43 0.00	54.38 3.37 0.00	55.15 3.32 0.00	55.21 3.32 0.00	50.92 3.15 0.00	46.14 3.02 0.00	42.87 2.54 0.00
INDIAN POINT___3 23531	40.37 2.36 0.00	34.94 1.98 0.00	36.63 2.11 0.00	26.87 1.50 0.00	22.70 0.98 0.00	25.04 1.10 0.00	37.35 1.78 0.00	45.94 2.48 0.00	47.87 2.54 0.00	54.89 3.06 0.00	55.05 3.16 0.00	55.58 3.64 0.00	55.46 3.63 0.00	55.47 3.58 0.00	55.52 3.63 0.00	58.03 3.80 0.00	55.37 3.48 0.00	55.38 3.43 0.00	54.38 3.37 0.00	55.15 3.32 0.00	55.16 3.27 0.00	50.92 3.15 0.00	46.10 2.98 0.00	42.87 2.54 0.00

INDIAN PT_GT_GRP 23687	40.63 2.62 0.00	35.20 2.24 0.00	36.87 2.35 0.00	27.04 1.67 0.00	22.89 1.17 0.00	25.23 1.29 0.00	37.63 2.06 0.00	46.33 2.87 0.00	48.28 2.95 0.00	55.35 3.52 0.00	55.57 3.68 0.00	56.09 4.15 0.00	55.92 4.09 0.00	55.99 4.10 0.00	55.99 4.10 0.00	58.57 4.34 0.00	55.89 4.00 0.00	55.85 3.90 0.00	54.84 3.83 0.00	55.61 3.78 0.00	55.68 3.79 0.00	51.35 3.58 0.00	46.48 3.36 0.00	43.19 2.86 0.00
IP CORINTH___1 23988	39.57 1.56 0.00	34.31 1.35 0.00	35.90 1.38 0.00	26.28 0.91 0.00	22.39 0.67 0.00	24.78 0.84 0.00	37.24 1.67 0.00	45.59 2.13 0.00	47.05 1.72 0.00	54.01 2.18 0.00	54.17 2.28 0.00	53.81 1.87 0.00	53.59 1.76 0.00	53.60 1.71 0.00	53.55 1.66 0.00	56.45 2.22 0.00	53.50 1.61 0.00	53.51 1.56 0.00	53.25 2.24 0.00	54.94 3.11 0.00	55.00 3.11 0.00	50.45 2.68 0.00	45.66 2.54 0.00	42.14 1.81 0.00
IP___TICONDEROGA 23804	40.71 2.70 0.00	35.30 2.34 0.00	36.97 2.45 0.00	27.07 1.70 0.00	23.07 1.35 0.00	25.47 1.53 0.00	38.17 2.60 0.00	46.98 3.52 0.00	48.87 3.54 0.00	56.03 4.20 0.00	56.20 4.31 0.00	56.30 4.36 0.00	56.13 4.30 0.00	56.14 4.25 0.00	56.09 4.20 0.00	58.84 4.61 0.00	56.04 4.15 0.00	56.05 4.10 0.00	55.29 4.28 0.00	56.55 4.72 0.00	56.61 4.72 0.00	51.97 4.20 0.00	46.87 3.75 0.00	43.35 3.02 0.00
JARVIS____ 23743	38.20 0.19 0.00	33.12 0.16 0.00	34.69 0.17 0.00	25.47 0.10 0.00	21.81 0.09 0.00	24.04 0.10 0.00	35.71 0.14 0.00	43.72 0.26 0.00	45.60 0.27 0.00	52.14 0.31 0.00	52.20 0.31 0.00	52.25 0.31 0.00	52.14 0.31 0.00	52.15 0.26 0.00	52.15 0.26 0.00	54.56 0.33 0.00	52.15 0.26 0.00	52.21 0.26 0.00	51.32 0.31 0.00	52.14 0.31 0.00	52.20 0.31 0.00	48.10 0.33 0.00	43.42 0.30 0.00	40.57 0.24 0.00
JENNISON___1 23625	37.59 -0.42 0.00	32.60 -0.36 0.00	34.07 -0.45 0.00	25.09 -0.28 0.00	21.72 0.00 0.00	23.87 -0.07 0.00	35.57 0.00 0.00	44.16 0.70 0.00	46.42 1.09 0.00	53.23 1.40 0.00	53.39 1.50 0.00	53.45 1.51 0.00	53.38 1.55 0.00	53.55 1.66 0.00	53.60 1.71 0.00	56.07 1.84 0.00	53.60 1.71 0.00	53.56 1.61 0.00	52.44 1.43 0.00	53.28 1.45 0.00	53.39 1.50 0.00	49.06 1.29 0.00	43.64 0.52 0.00	40.09 -0.24 0.00
JENNISON___2 23626	37.55 -0.46 0.00	32.53 -0.43 0.00	34.04 -0.48 0.00	25.07 -0.30 0.00	21.68 -0.04 0.00	23.84 -0.10 0.00	35.53 -0.04 0.00	44.07 0.61 0.00	46.33 1.00 0.00	53.07 1.24 0.00	53.24 1.35 0.00	53.29 1.35 0.00	53.28 1.45 0.00	53.39 1.50 0.00	53.45 1.56 0.00	55.97 1.74 0.00	53.45 1.56 0.00	53.46 1.51 0.00	52.29 1.28 0.00	53.13 1.30 0.00	53.24 1.35 0.00	48.96 1.19 0.00	43.59 0.47 0.00	40.05 -0.28 0.00
KEDC PORT_JEFF_GT2 24210	40.66 2.81 0.16	39.66 2.90 -3.80	38.25 3.00 -0.73	37.46 2.16 -9.93	36.02 1.52 -12.78	38.23 1.65 -12.64	41.72 2.35 -3.80	46.20 2.74 0.00	47.42 2.09 0.00	54.49 2.85 0.19	54.64 3.37 0.62	55.16 3.84 0.62	55.19 3.99 0.63	55.26 4.00 0.63	55.96 4.05 -0.02	66.48 4.39 -7.86	63.68 4.36 -7.43	63.68 4.26 -7.47	66.52 4.03 -11.48	73.85 4.20 -17.82	63.72 4.25 -7.58	50.37 3.39 0.79	45.97 2.85 0.00	43.03 2.82 0.12
KEDC PORT_JEFF_GT3 24211	40.66 2.81 0.16	39.66 2.90 -3.80	38.25 3.00 -0.73	37.46 2.16 -9.93	36.02 1.52 -12.78	38.23 1.65 -12.64	41.72 2.35 -3.80	46.20 2.74 0.00	47.05 1.72 0.00	54.08 2.44 0.19	54.23 2.96 0.62	54.75 3.43 0.62	54.78 3.58 0.63	54.84 3.58 0.63	55.54 3.63 -0.02	66.05 3.96 -7.86	63.32 4.00 -7.43	63.26 3.84 -7.47	66.11 3.62 -11.48	73.43 3.78 -17.82	63.31 3.84 -7.58	49.99 3.01 0.79	45.97 2.85 0.00	43.03 2.82 0.12
KEDC_GLWD_GT4 24219	41.00 3.15 0.16	39.50 2.74 -3.80	38.15 2.90 -0.73	37.41 2.11 -9.93	36.13 1.56 -12.85	38.28 1.70 -12.64	42.04 2.67 -3.80	46.94 3.48 0.00	48.10 2.77 0.00	55.82 3.47 -0.52	57.37 3.74 -1.74	57.82 4.21 -1.67	57.77 4.25 -1.69	57.82 4.25 -1.68	58.36 4.25 -2.22	67.52 4.56 -8.73	64.94 4.36 -8.69	64.93 4.26 -8.72	67.51 4.13 -12.37	73.80 4.15 -17.82	64.89 4.15 -8.85	53.52 3.68 -2.07	46.87 3.75 0.00	43.60 3.39 0.12
KEDC_GLWD_GT5 24220	41.00 3.15 0.16	39.50 2.74 -3.80	38.15 2.90 -0.73	37.41 2.11 -9.93	36.13 1.56 -12.85	38.28 1.70 -12.64	42.04 2.67 -3.80	46.94 3.48 0.00	48.10 2.77 0.00	55.82 3.47 -0.52	57.37 3.74 -1.74	57.82 4.21 -1.67	57.77 4.25 -1.69	57.82 4.25 -1.68	58.42 4.31 -2.22	67.52 4.56 -8.73	64.94 4.36 -8.69	64.93 4.26 -8.72	67.51 4.13 -12.37	73.80 4.15 -17.82	64.89 4.15 -8.85	53.52 3.68 -2.07	46.87 3.75 0.00	43.60 3.39 0.12
KENSICO____ 23655	40.90 2.81 -0.08	35.49 2.41 -0.12	37.05 2.52 -0.01	27.24 1.80 -0.07	23.19 1.28 -0.19	25.72 1.41 -0.37	38.01 2.28 -0.16	46.63 3.17 0.00	48.59 3.26 0.00	55.72 3.89 0.00	55.89 4.00 0.00	56.41 4.47 0.00	56.29 4.46 0.00	56.30 4.41 0.00	56.35 4.46 0.00	58.89 4.66 0.00	56.25 4.36 0.00	56.21 4.26 0.00	55.19 4.18 0.00	55.98 4.15 0.00	55.99 4.10 0.00	51.69 3.92 0.00	46.74 3.62 0.00	43.44 3.11 0.00
KIAC_JFK_AIRPORT 23541	45.12 3.73 -3.38	41.00 3.10 -4.94	38.21 3.18 -0.51	30.57 2.28 -2.92	31.27 1.74 -7.81	40.88 2.01 -14.93	57.43 3.13 -18.73	57.39 4.26 -9.67	58.28 4.31 -8.64	85.16 5.08 -28.25	87.04 5.24 -29.91	87.00 5.71 -29.35	87.04 5.70 -29.51	89.87 5.60 -32.38	90.17 5.66 -32.62	89.99 5.97 -29.79	90.00 5.55 -32.56	87.05 5.51 -29.59	85.22 5.46 -28.75	63.14 5.34 -5.97	57.41 5.34 -0.18	57.31 4.97 -4.57	57.47 4.70 -9.65	57.62 4.07 -13.22
KINTIGH____ 23543	34.06 -3.95 0.00	29.43 -3.53 0.00	30.72 -3.80 0.00	23.09 -2.28 0.00	20.29 -1.43 0.00	22.17 -1.77 0.00	31.84 -3.73 0.00	39.59 -3.87 0.00	41.93 -3.40 0.00	47.84 -3.99 0.00	48.10 -3.79 0.00	46.90 -5.04 0.00	46.85 -4.98 0.00	47.17 -4.72 0.00	47.12 -4.77 0.00	50.05 -4.18 0.00	47.84 -4.05 0.00	47.74 -4.21 0.00	45.96 -5.05 0.00	46.91 -4.92 0.00	47.22 -4.67 0.00	44.52 -3.25 0.00	40.10 -3.02 0.00	36.30 -4.03 0.00
LEDERLE____ 23769	40.90 2.89 0.00	35.40 2.44 0.00	37.07 2.55 0.00	27.22 1.85 0.00	23.00 1.28 0.00	25.35 1.41 0.00	37.85 2.28 0.00	46.50 3.04 0.00	48.46 3.13 0.00	55.56 3.73 0.00	55.78 3.89 0.00	56.41 4.47 0.00	56.24 4.41 0.00	56.30 4.41 0.00	56.35 4.46 0.00	58.89 4.66 0.00	56.14 4.25 0.00	56.11 4.16 0.00	55.09 4.08 0.00	55.87 4.04 0.00	55.89 4.00 0.00	51.59 3.82 0.00	46.70 3.58 0.00	43.35 3.02 0.00
LINDEN COGEN____ 23786	44.43 3.04 -3.38	40.47 2.57 -4.94	37.76 2.73 -0.51	30.24 1.95 -2.92	30.94 1.41 -7.81	40.43 1.56 -14.93	44.58 2.45 -6.56	46.76 3.30 0.00	48.73 3.40 0.00	55.87 4.04 0.00	56.45 4.15 -0.41	56.56 4.62 0.00	56.39 4.56 0.00	56.46 4.57 0.00	56.46 4.57 0.00	59.06 4.83 0.00	56.40 4.46 -0.05	56.40 4.42 -0.03	55.35 4.34 0.00	56.03 4.20 0.00	56.09 4.20 0.00	51.78 4.01 0.00	46.83 3.71 0.00	46.05 3.31 -2.41
LIPA_MISC_IPP 23656	40.78 2.93 0.16	39.66 2.90 -3.80	38.22 2.97 -0.73	37.43 2.13 -9.93	36.02 1.52 -12.78	38.26 1.68 -12.64	41.90 2.53 -3.80	46.42 2.96 0.00	47.78 2.45 0.00	54.95 3.32 0.20	55.03 3.79 0.65	55.55 4.26 0.65	55.59 4.41 0.65	55.70 4.46 0.65	56.35 4.46 0.00	66.96 4.88 -7.85	64.14 4.83 -7.42	64.08 4.68 -7.45	66.92 4.44 -11.47	74.26 4.61 -17.82	64.13 4.67 -7.57	50.77 3.82 0.82	46.18 3.06 0.00	43.23 3.02 0.12

LITTLE FALLS___HYD 24013	39.61 1.60 0.00	34.34 1.38 0.00	35.90 1.38 0.00	26.36 0.99 0.00	22.61 0.89 0.00	24.95 1.01 0.00	37.24 1.67 0.00	45.85 2.39 0.00	47.91 2.58 0.00	54.89 3.06 0.00	54.48 2.59 0.00	54.43 2.49 0.00	54.37 2.54 0.00	54.38 2.49 0.00	54.38 2.49 0.00	56.83 2.60 0.00	54.38 2.49 0.00	54.39 2.44 0.00	53.41 2.40 0.00	54.37 2.54 0.00	54.33 2.44 0.00	49.97 2.20 0.00	45.19 2.07 0.00	42.02 1.69 0.00
LONG LAKE PHOENIX 24014	37.06 -0.95 0.00	32.10 -0.86 0.00	33.59 -0.93 0.00	24.79 -0.58 0.00	21.33 -0.39 0.00	23.51 -0.43 0.00	34.79 -0.78 0.00	42.68 -0.78 0.00	44.70 -0.63 0.00	51.10 -0.73 0.00	51.27 -0.62 0.00	51.16 -0.78 0.00	51.05 -0.78 0.00	51.16 -0.73 0.00	51.16 -0.73 0.00	53.58 -0.65 0.00	51.22 -0.67 0.00	51.22 -0.73 0.00	50.14 -0.87 0.00	51.00 -0.83 0.00	51.16 -0.73 0.00	47.20 -0.57 0.00	42.43 -0.69 0.00	39.60 -0.73 0.00
LOVETT___3 23632	39.87 1.86 0.00	34.54 1.58 0.00	36.18 1.66 0.00	26.61 1.24 0.00	22.46 0.74 0.00	24.78 0.84 0.00	36.85 1.28 0.00	45.24 1.78 0.00	47.10 1.77 0.00	54.01 2.18 0.00	54.17 2.28 0.00	54.69 2.75 0.00	54.58 2.75 0.00	54.59 2.70 0.00	54.64 2.75 0.00	57.10 2.87 0.00	54.48 2.59 0.00	54.44 2.49 0.00	53.51 2.50 0.00	54.21 2.38 0.00	54.28 2.39 0.00	50.11 2.34 0.00	45.49 2.37 0.00	42.31 1.98 0.00
LOVETT___4 23642	40.37 2.36 0.00	34.94 1.98 0.00	36.59 2.07 0.00	26.92 1.55 0.00	22.72 1.00 0.00	25.07 1.13 0.00	37.31 1.74 0.00	45.85 2.39 0.00	47.78 2.45 0.00	54.78 2.95 0.00	55.00 3.11 0.00	55.58 3.64 0.00	55.46 3.63 0.00	55.47 3.58 0.00	55.52 3.63 0.00	58.03 3.80 0.00	55.31 3.42 0.00	55.27 3.32 0.00	54.33 3.32 0.00	55.04 3.21 0.00	55.11 3.22 0.00	50.88 3.11 0.00	46.10 2.98 0.00	42.79 2.46 0.00
LOVETT___5 23593	40.37 2.36 0.00	34.94 1.98 0.00	36.59 2.07 0.00	26.92 1.55 0.00	22.72 1.00 0.00	25.07 1.13 0.00	37.31 1.74 0.00	45.85 2.39 0.00	47.78 2.45 0.00	54.78 2.95 0.00	55.00 3.11 0.00	55.58 3.64 0.00	55.46 3.63 0.00	55.47 3.58 0.00	55.52 3.63 0.00	58.03 3.80 0.00	55.31 3.42 0.00	55.27 3.32 0.00	54.33 3.32 0.00	55.04 3.21 0.00	55.11 3.22 0.00	50.88 3.11 0.00	46.10 2.98 0.00	42.79 2.46 0.00
LOWER RAQUET___HYD 24057	37.82 -0.19 0.00	32.76 -0.20 0.00	34.31 -0.21 0.00	25.19 -0.18 0.00	21.55 -0.17 0.00	23.82 -0.12 0.00	35.93 0.36 0.00	43.50 0.04 0.00	44.56 -0.77 0.00	50.43 -1.40 0.00	50.44 -1.45 0.00	50.38 -1.56 0.00	50.38 -1.45 0.00	50.96 -0.93 0.00	51.47 -0.42 0.00	53.63 -0.60 0.00	51.37 -0.52 0.00	51.53 -0.42 0.00	50.65 -0.36 0.00	51.52 -0.31 0.00	51.47 -0.42 0.00	47.01 -0.76 0.00	42.56 -0.56 0.00	39.93 -0.40 0.00
LOWER___HUDSON 24059	39.80 1.79 0.00	34.54 1.58 0.00	36.21 1.69 0.00	26.51 1.14 0.00	22.59 0.87 0.00	24.92 0.98 0.00	37.21 1.64 0.00	45.76 2.30 0.00	47.60 2.27 0.00	54.58 2.75 0.00	54.64 2.75 0.00	54.90 2.96 0.00	54.68 2.85 0.00	54.69 2.80 0.00	54.69 2.80 0.00	57.21 2.98 0.00	54.64 2.75 0.00	54.65 2.70 0.00	53.82 2.81 0.00	54.84 3.01 0.00	54.90 3.01 0.00	50.64 2.87 0.00	45.62 2.50 0.00	42.31 1.98 0.00
MG INDUSTRY___DRP 24185	39.19 1.18 0.00	34.01 1.05 0.00	35.69 1.17 0.00	26.11 0.74 0.00	22.24 0.52 0.00	24.54 0.60 0.00	36.46 0.89 0.00	44.81 1.35 0.00	46.69 1.36 0.00	53.44 1.61 0.00	53.55 1.66 0.00	53.86 1.92 0.00	53.64 1.81 0.00	53.60 1.71 0.00	53.60 1.71 0.00	56.02 1.79 0.00	53.55 1.66 0.00	53.56 1.61 0.00	52.74 1.73 0.00	53.54 1.71 0.00	53.60 1.71 0.00	49.54 1.77 0.00	44.67 1.55 0.00	41.54 1.21 0.00
MILLIKEN___1 23584	34.25 -3.76 0.00	29.63 -3.33 0.00	30.93 -3.59 0.00	22.88 -2.49 0.00	19.81 -1.91 0.00	21.88 -2.06 0.00	32.51 -3.06 0.00	40.20 -3.26 0.00	42.34 -2.99 0.00	48.51 -3.32 0.00	48.67 -3.22 0.00	48.46 -3.48 0.00	48.41 -3.42 0.00	48.57 -3.32 0.00	48.57 -3.32 0.00	50.92 -3.31 0.00	48.67 -3.22 0.00	48.63 -3.32 0.00	47.44 -3.57 0.00	48.31 -3.52 0.00	48.47 -3.42 0.00	44.62 -3.15 0.00	39.80 -3.32 0.00	36.66 -3.67 0.00
MILLIKEN___2 23585	34.21 -3.80 0.00	29.60 -3.36 0.00	30.93 -3.59 0.00	22.88 -2.49 0.00	19.81 -1.91 0.00	21.88 -2.06 0.00	32.51 -3.06 0.00	40.20 -3.26 0.00	42.34 -2.99 0.00	48.51 -3.32 0.00	48.67 -3.22 0.00	48.46 -3.48 0.00	48.41 -3.42 0.00	48.57 -3.32 0.00	48.57 -3.32 0.00	50.92 -3.31 0.00	48.67 -3.22 0.00	48.63 -3.32 0.00	47.44 -3.57 0.00	48.31 -3.52 0.00	48.47 -3.42 0.00	44.62 -3.15 0.00	39.80 -3.32 0.00	36.66 -3.67 0.00
MILLIKEN___DIESEL 23629	34.44 -3.57 0.00	29.80 -3.16 0.00	31.10 -3.42 0.00	23.01 -2.36 0.00	19.92 -1.80 0.00	22.00 -1.94 0.00	32.69 -2.88 0.00	40.46 -3.00 0.00	42.61 -2.72 0.00	48.82 -3.01 0.00	48.98 -2.91 0.00	48.77 -3.17 0.00	48.72 -3.11 0.00	48.88 -3.01 0.00	48.83 -3.06 0.00	51.25 -2.98 0.00	48.98 -2.91 0.00	48.89 -3.06 0.00	47.75 -3.26 0.00	48.62 -3.21 0.00	48.78 -3.11 0.00	44.86 -2.91 0.00	40.02 -3.10 0.00	36.86 -3.47 0.00
MODEL_CITY_ENERGY 24167	34.21 -3.80 0.00	29.53 -3.43 0.00	30.83 -3.69 0.00	23.24 -2.13 0.00	20.57 -1.15 0.00	22.43 -1.51 0.00	32.01 -3.56 0.00	39.98 -3.48 0.00	42.66 -2.67 0.00	48.56 -3.27 0.00	48.88 -3.01 0.00	47.21 -4.73 0.00	47.22 -4.61 0.00	47.64 -4.25 0.00	47.64 -4.25 0.00	50.92 -3.31 0.00	48.67 -3.22 0.00	48.57 -3.38 0.00	46.32 -4.69 0.00	47.32 -4.51 0.00	47.69 -4.20 0.00	45.19 -2.58 0.00	40.62 -2.50 0.00	36.38 -3.95 0.00
MOHAWK_PAPER___DRP 24187	39.80 1.79 0.00	34.57 1.61 0.00	36.25 1.73 0.00	26.54 1.17 0.00	22.61 0.89 0.00	24.97 1.03 0.00	37.24 1.67 0.00	45.85 2.39 0.00	47.78 2.45 0.00	54.73 2.90 0.00	54.85 2.96 0.00	55.16 3.22 0.00	54.94 3.11 0.00	54.95 3.06 0.00	54.95 3.06 0.00	57.43 3.20 0.00	54.90 3.01 0.00	54.91 2.96 0.00	54.02 3.01 0.00	54.94 3.11 0.00	55.00 3.11 0.00	50.73 2.96 0.00	45.66 2.54 0.00	42.35 2.02 0.00
MONGAUP___HYD 23641	40.48 2.47 0.00	35.04 2.08 0.00	36.69 2.17 0.00	26.92 1.55 0.00	22.81 1.09 0.00	25.16 1.22 0.00	37.60 2.03 0.00	46.15 2.69 0.00	48.28 2.95 0.00	55.35 3.52 0.00	55.57 3.68 0.00	56.41 4.47 0.00	56.24 4.41 0.00	56.35 4.46 0.00	56.40 4.51 0.00	58.95 4.72 0.00	55.94 4.05 0.00	55.90 3.95 0.00	54.89 3.88 0.00	55.67 3.84 0.00	55.73 3.84 0.00	51.40 3.63 0.00	46.35 3.23 0.00	42.91 2.58 0.00
MONTAUK___DIESEL 23721	42.26 4.41 0.16	40.85 4.09 -3.80	39.43 4.18 -0.73	38.32 3.02 -9.93	36.82 2.32 -12.78	39.17 2.59 -12.64	43.53 4.16 -3.80	48.76 5.30 0.00	50.41 5.08 0.00	58.06 6.43 0.20	58.35 7.11 0.65	58.92 7.63 0.65	59.01 7.83 0.65	59.18 7.94 0.65	59.83 7.94 0.00	70.65 8.57 -7.85	67.72 8.41 -7.42	67.66 8.26 -7.45	70.39 7.91 -11.47	77.84 8.19 -17.82	67.71 8.25 -7.57	53.86 6.88 0.79	48.55 5.43 0.00	45.09 4.88 0.12
N SALMON___HYD 24042	37.67 -0.34 0.00	32.63 -0.33 0.00	34.17 -0.35 0.00	25.09 -0.28 0.00	21.44 -0.28 0.00	23.68 -0.26 0.00	35.64 0.07 0.00	43.29 -0.17 0.00	44.79 -0.54 0.00	51.05 -0.78 0.00	51.06 -0.83 0.00	51.06 -0.88 0.00	51.00 -0.83 0.00	51.22 -0.67 0.00	51.37 -0.52 0.00	53.52 -0.71 0.00	51.27 -0.62 0.00	51.43 -0.52 0.00	50.55 -0.46 0.00	51.42 -0.41 0.00	51.37 -0.52 0.00	46.77 -1.00 0.00	42.30 -0.82 0.00	39.73 -0.60 0.00

N.E._GEN_SANDY PD 24062	39.83 1.82 0.00	34.54 1.58 0.00	36.18 1.66 0.00	26.51 1.14 0.00	22.55 0.83 0.00	24.87 0.93 0.00	37.10 1.53 0.00	45.68 2.22 0.00	47.55 2.22 0.00	54.47 2.64 0.00	54.64 2.75 0.00	54.95 3.01 0.00	54.78 2.95 0.00	54.80 2.91 0.00	54.80 2.91 0.00	57.32 3.09 0.00	54.69 2.80 0.00	54.70 2.75 0.00	53.82 2.81 0.00	54.73 2.90 0.00	54.74 2.85 0.00	50.49 2.72 0.00	45.62 2.50 0.00	42.39 2.06 0.00
NARROWS_GT1_1 24228	45.10 3.23 -3.86	41.30 2.70 -5.64	37.93 2.83 -0.58	30.73 2.03 -3.33	32.13 1.50 -8.91	42.65 1.68 -17.03	46.03 2.92 -7.54	54.21 3.95 -6.80	58.09 4.12 -8.64	72.05 4.98 -15.24	72.06 5.24 -14.93	75.05 5.71 -17.40	73.97 5.65 -16.49	94.06 5.66 -36.51	94.06 5.66 -36.51	94.06 5.97 -33.86	94.06 5.55 -36.62	73.44 5.51 -15.98	72.05 5.30 -15.74	63.05 5.24 -5.98	57.26 5.19 -0.18	54.26 4.78 -1.71	54.12 4.31 -6.69	49.51 3.67 -5.51
NARROWS_GT1_2 24229	45.10 3.23 -3.86	41.30 2.70 -5.64	37.93 2.83 -0.58	30.73 2.03 -3.33	32.13 1.50 -8.91	42.65 1.68 -17.03	46.03 2.92 -7.54	54.21 3.95 -6.80	58.09 4.12 -8.64	72.05 4.98 -15.24	72.06 5.24 -14.93	75.05 5.71 -17.40	73.97 5.65 -16.49	94.06 5.66 -36.51	94.06 5.66 -36.51	94.06 5.97 -33.86	94.06 5.55 -36.62	73.44 5.51 -15.98	72.05 5.30 -15.74	63.05 5.24 -5.98	57.26 5.19 -0.18	54.26 4.78 -1.71	54.12 4.31 -6.69	49.51 3.67 -5.51
NARROWS_GT1_3 24230	45.10 3.23 -3.86	41.30 2.70 -5.64	37.93 2.83 -0.58	30.73 2.03 -3.33	32.13 1.50 -8.91	42.65 1.68 -17.03	46.03 2.92 -7.54	54.21 3.95 -6.80	58.09 4.12 -8.64	72.05 4.98 -15.24	72.06 5.24 -14.93	75.05 5.71 -17.40	73.97 5.65 -16.49	94.06 5.66 -36.51	94.06 5.66 -36.51	94.06 5.97 -33.86	94.06 5.55 -36.62	73.44 5.51 -15.98	72.05 5.30 -15.74	63.05 5.24 -5.98	57.26 5.19 -0.18	54.26 4.78 -1.71	54.12 4.31 -6.69	49.51 3.67 -5.51
NARROWS_GT1_4 24231	45.10 3.23 -3.86	41.30 2.70 -5.64	37.93 2.83 -0.58	30.73 2.03 -3.33	32.13 1.50 -8.91	42.65 1.68 -17.03	46.03 2.92 -7.54	54.21 3.95 -6.80	58.09 4.12 -8.64	72.05 4.98 -15.24	72.06 5.24 -14.93	75.05 5.71 -17.40	73.97 5.65 -16.49	94.06 5.66 -36.51	94.06 5.66 -36.51	94.06 5.97 -33.86	94.06 5.55 -36.62	73.44 5.51 -15.98	72.05 5.30 -15.74	63.05 5.24 -5.98	57.26 5.19 -0.18	54.26 4.78 -1.71	54.12 4.31 -6.69	49.51 3.67 -5.51
NARROWS_GT1_5 24232	45.10 3.23 -3.86	41.30 2.70 -5.64	37.93 2.83 -0.58	30.73 2.03 -3.33	32.13 1.50 -8.91	42.65 1.68 -17.03	46.03 2.92 -7.54	54.21 3.95 -6.80	58.09 4.12 -8.64	72.05 4.98 -15.24	72.06 5.24 -14.93	75.05 5.71 -17.40	73.97 5.65 -16.49	94.06 5.66 -36.51	94.06 5.66 -36.51	94.06 5.97 -33.86	94.06 5.55 -36.62	73.44 5.51 -15.98	72.05 5.30 -15.74	63.05 5.24 -5.98	57.26 5.19 -0.18	54.26 4.78 -1.71	54.12 4.31 -6.69	49.51 3.67 -5.51
NARROWS_GT1_6 24233	45.10 3.23 -3.86	41.30 2.70 -5.64	37.93 2.83 -0.58	30.73 2.03 -3.33	32.13 1.50 -8.91	42.65 1.68 -17.03	46.03 2.92 -7.54	54.21 3.95 -6.80	58.09 4.12 -8.64	72.05 4.98 -15.24	72.06 5.24 -14.93	75.05 5.71 -17.40	73.97 5.65 -16.49	94.06 5.66 -36.51	94.06 5.66 -36.51	94.06 5.97 -33.86	94.06 5.55 -36.62	73.44 5.51 -15.98	72.05 5.30 -15.74	63.05 5.24 -5.98	57.26 5.19 -0.18	54.26 4.78 -1.71	54.12 4.31 -6.69	49.51 3.67 -5.51
NARROWS_GT1_7 24234	45.10 3.23 -3.86	41.30 2.70 -5.64	37.93 2.83 -0.58	30.73 2.03 -3.33	32.13 1.50 -8.91	42.65 1.68 -17.03	46.03 2.92 -7.54	54.21 3.95 -6.80	58.09 4.12 -8.64	72.05 4.98 -15.24	72.06 5.24 -14.93	75.05 5.71 -17.40	73.97 5.65 -16.49	94.06 5.66 -36.51	94.06 5.66 -36.51	94.06 5.97 -33.86	94.06 5.55 -36.62	73.44 5.51 -15.98	72.05 5.30 -15.74	63.05 5.24 -5.98	57.26 5.19 -0.18	54.26 4.78 -1.71	54.12 4.31 -6.69	49.51 3.67 -5.51
NARROWS_GT1_8 24235	45.10 3.23 -3.86	41.30 2.70 -5.64	37.93 2.83 -0.58	30.73 2.03 -3.33	32.13 1.50 -8.91	42.65 1.68 -17.03	46.03 2.92 -7.54	54.21 3.95 -6.80	58.09 4.12 -8.64	72.05 4.98 -15.24	72.06 5.24 -14.93	75.05 5.71 -17.40	73.97 5.65 -16.49	94.06 5.66 -36.51	94.06 5.66 -36.51	94.06 5.97 -33.86	94.06 5.55 -36.62	73.44 5.51 -15.98	72.05 5.30 -15.74	63.05 5.24 -5.98	57.26 5.19 -0.18	54.26 4.78 -1.71	54.12 4.31 -6.69	49.51 3.67 -5.51
NARROWS_GT1_GRP 23726	45.10 3.23 -3.86	41.30 2.70 -5.64	37.93 2.83 -0.58	30.73 2.03 -3.33	32.13 1.50 -8.91	42.65 1.68 -17.03	46.03 2.92 -7.54	54.21 3.95 -6.80	58.09 4.12 -8.64	72.05 4.98 -15.24	72.06 5.24 -14.93	75.05 5.71 -17.40	73.97 5.65 -16.49	94.06 5.66 -36.51	94.06 5.66 -36.51	94.06 5.97 -33.86	94.06 5.55 -36.62	73.44 5.51 -15.98	72.05 5.30 -15.74	63.05 5.24 -5.98	57.26 5.19 -0.18	54.26 4.78 -1.71	54.12 4.31 -6.69	49.51 3.67 -5.51
NARROWS_GT2_1 24236	45.10 3.23 -3.86	41.30 2.70 -5.64	37.93 2.83 -0.58	30.73 2.03 -3.33	32.13 1.50 -8.91	42.65 1.68 -17.03	46.03 2.92 -7.54	54.21 3.95 -6.80	58.09 4.12 -8.64	72.05 4.98 -15.24	72.06 5.24 -14.93	75.05 5.71 -17.40	73.97 5.65 -16.49	94.06 5.66 -36.51	94.06 5.66 -36.51	94.06 5.97 -33.86	94.06 5.55 -36.62	73.44 5.51 -15.98	72.05 5.30 -15.74	63.05 5.24 -5.98	57.26 5.19 -0.18	54.26 4.78 -1.71	54.12 4.31 -6.69	49.51 3.67 -5.51
NARROWS_GT2_2 24237	45.10 3.23 -3.86	41.30 2.70 -5.64	37.93 2.83 -0.58	30.73 2.03 -3.33	32.13 1.50 -8.91	42.65 1.68 -17.03	46.03 2.92 -7.54	54.21 3.95 -6.80	58.09 4.12 -8.64	72.05 4.98 -15.24	72.06 5.24 -14.93	75.05 5.71 -17.40	73.97 5.65 -16.49	94.06 5.66 -36.51	94.06 5.66 -36.51	94.06 5.97 -33.86	94.06 5.55 -36.62	73.44 5.51 -15.98	72.05 5.30 -15.74	63.05 5.24 -5.98	57.26 5.19 -0.18	54.26 4.78 -1.71	54.12 4.31 -6.69	49.51 3.67 -5.51
NARROWS_GT2_3 24238	45.10 3.23 -3.86	41.30 2.70 -5.64	37.93 2.83 -0.58	30.73 2.03 -3.33	32.13 1.50 -8.91	42.65 1.68 -17.03	46.03 2.92 -7.54	54.21 3.95 -6.80	58.09 4.12 -8.64	72.05 4.98 -15.24	72.06 5.24 -14.93	75.05 5.71 -17.40	73.97 5.65 -16.49	94.06 5.66 -36.51	94.06 5.66 -36.51	94.06 5.97 -33.86	94.06 5.55 -36.62	73.44 5.51 -15.98	72.05 5.30 -15.74	63.05 5.24 -5.98	57.26 5.19 -0.18	54.26 4.78 -1.71	54.12 4.31 -6.69	49.51 3.67 -5.51
NARROWS_GT2_4 24239	45.10 3.23 -3.86	41.30 2.70 -5.64	37.93 2.83 -0.58	30.73 2.03 -3.33	32.13 1.50 -8.91	42.65 1.68 -17.03	46.03 2.92 -7.54	54.21 3.95 -6.80	58.09 4.12 -8.64	72.05 4.98 -15.24	72.06 5.24 -14.93	75.05 5.71 -17.40	73.97 5.65 -16.49	94.06 5.66 -36.51	94.06 5.66 -36.51	94.06 5.97 -33.86	94.06 5.55 -36.62	73.44 5.51 -15.98	72.05 5.30 -15.74	63.05 5.24 -5.98	57.26 5.19 -0.18	54.26 4.78 -1.71	54.12 4.31 -6.69	49.51 3.67 -5.51
NARROWS_GT2_5 24240	45.10 3.23 -3.86	41.30 2.70 -5.64	37.93 2.83 -0.58	30.73 2.03 -3.33	32.13 1.50 -8.91	42.65 1.68 -17.03	46.03 2.92 -7.54	54.21 3.95 -6.80	58.09 4.12 -8.64	72.05 4.98 -15.24	72.06 5.24 -14.93	75.05 5.71 -17.40	73.97 5.65 -16.49	94.06 5.66 -36.51	94.06 5.66 -36.51	94.06 5.97 -33.86	94.06 5.55 -36.62	73.44 5.51 -15.98	72.05 5.30 -15.74	63.05 5.24 -5.98	57.26 5.19 -0.18	54.26 4.78 -1.71	54.12 4.31 -6.69	49.51 3.67 -5.51
NARROWS_GT2_6 24241	45.10 3.23 -3.86	41.30 2.70 -5.64	37.93 2.83 -0.58	30.73 2.03 -3.33	32.13 1.50 -8.91	42.65 1.68 -17.03	46.03 2.92 -7.54	54.21 3.95 -6.80	58.09 4.12 -8.64	72.05 4.98 -15.24	72.06 5.24 -14.93	75.05 5.71 -17.40	73.97 5.65 -16.49	94.06 5.66 -36.51	94.06 5.66 -36.51	94.06 5.97 -33.86	94.06 5.55 -36.62	73.44 5.51 -15.98	72.05 5.30 -15.74	63.05 5.24 -5.98	57.26 5.19 -0.18	54.26 4.78 -1.71	54.12 4.31 -6.69	49.51 3.67 -5.51

NARROWS_GT2_7 24242	45.10 3.23 -3.86	41.30 2.70 -5.64	37.93 2.83 -0.58	30.73 2.03 -3.33	32.13 1.50 -8.91	42.65 1.68 -17.03	46.03 2.92 -7.54	54.21 3.95 -6.80	58.09 4.12 -8.64	72.05 4.98 -15.24	72.06 5.24 -14.93	75.05 5.71 -17.40	73.97 5.65 -16.49	94.06 5.66 -36.51	94.06 5.66 -36.51	94.06 5.97 -33.86	94.06 5.55 -36.62	73.44 5.51 -15.98	72.05 5.30 -15.74	63.05 5.24 -5.98	57.26 5.19 -0.18	54.26 4.78 -1.71	54.12 4.31 -6.69	49.51 3.67 -5.51
NARROWS_GT2_8 24243	45.10 3.23 -3.86	41.30 2.70 -5.64	37.93 2.83 -0.58	30.73 2.03 -3.33	32.13 1.50 -8.91	42.65 1.68 -17.03	46.03 2.92 -7.54	54.21 3.95 -6.80	58.09 4.12 -8.64	72.05 4.98 -15.24	72.06 5.24 -14.93	75.05 5.71 -17.40	73.97 5.65 -16.49	94.06 5.66 -36.51	94.06 5.66 -36.51	94.06 5.97 -33.86	94.06 5.55 -36.62	73.44 5.51 -15.98	72.05 5.30 -15.74	63.05 5.24 -5.98	57.26 5.19 -0.18	54.26 4.78 -1.71	54.12 4.31 -6.69	49.51 3.67 -5.51
NARROWS_GT2_GRP 23741	45.10 3.23 -3.86	41.30 2.70 -5.64	37.93 2.83 -0.58	30.73 2.03 -3.33	32.13 1.50 -8.91	42.65 1.68 -17.03	46.03 2.92 -7.54	54.21 3.95 -6.80	58.09 4.12 -8.64	72.05 4.98 -15.24	72.06 5.24 -14.93	75.05 5.71 -17.40	73.97 5.65 -16.49	94.06 5.66 -36.51	94.06 5.66 -36.51	94.06 5.97 -33.86	94.06 5.55 -36.62	73.44 5.51 -15.98	72.05 5.30 -15.74	63.05 5.24 -5.98	57.26 5.19 -0.18	54.26 4.78 -1.71	54.12 4.31 -6.69	49.51 3.67 -5.51
NEG CAPITAL___MECHNVIL 23645	40.10 2.09 0.00	34.81 1.85 0.00	36.45 1.93 0.00	26.69 1.32 0.00	22.74 1.02 0.00	25.11 1.17 0.00	37.56 1.99 0.00	46.20 2.74 0.00	48.05 2.72 0.00	55.10 3.27 0.00	55.21 3.32 0.00	55.42 3.48 0.00	55.20 3.37 0.00	55.21 3.32 0.00	55.16 3.27 0.00	57.81 3.58 0.00	55.11 3.22 0.00	55.12 3.17 0.00	54.38 3.37 0.00	55.46 3.63 0.00	55.52 3.63 0.00	51.16 3.39 0.00	46.10 2.98 0.00	42.67 2.34 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.65 -2.36 0.00	30.92 -2.04 0.00	32.28 -2.24 0.00	24.08 -1.29 0.00	20.96 -0.76 0.00	23.01 -0.93 0.00	33.54 -2.03 0.00	41.46 -2.00 0.00	43.70 -1.63 0.00	49.96 -1.87 0.00	50.18 -1.71 0.00	49.50 -2.44 0.00	49.45 -2.38 0.00	49.71 -2.18 0.00	49.66 -2.23 0.00	52.33 -1.90 0.00	50.07 -1.82 0.00	50.03 -1.92 0.00	48.56 -2.45 0.00	49.50 -2.33 0.00	49.76 -2.13 0.00	46.38 -1.39 0.00	41.65 -1.47 0.00	38.27 -2.06 0.00
NEG CENTRAL___DRP 24199	35.84 -2.17 0.00	31.05 -1.91 0.00	32.45 -2.07 0.00	24.10 -1.27 0.00	20.96 -0.76 0.00	23.03 -0.91 0.00	33.86 -1.71 0.00	41.85 -1.61 0.00	44.06 -1.27 0.00	50.43 -1.40 0.00	50.59 -1.30 0.00	50.33 -1.61 0.00	50.28 -1.55 0.00	50.49 -1.40 0.00	50.44 -1.45 0.00	52.98 -1.25 0.00	50.64 -1.25 0.00	50.65 -1.30 0.00	49.33 -1.68 0.00	50.22 -1.61 0.00	50.39 -1.50 0.00	46.53 -1.24 0.00	41.65 -1.47 0.00	38.35 -1.98 0.00
NEG CENTRAL___INDECK 23768	36.15 -1.86 0.00	31.35 -1.61 0.00	32.72 -1.80 0.00	24.48 -0.89 0.00	21.57 -0.15 0.00	23.56 -0.38 0.00	34.36 -1.21 0.00	42.85 -0.61 0.00	45.56 0.23 0.00	52.14 0.31 0.00	52.46 0.57 0.00	51.68 -0.26 0.00	51.67 -0.16 0.00	52.05 0.16 0.00	52.05 0.16 0.00	54.99 0.76 0.00	52.51 0.62 0.00	52.42 0.47 0.00	50.55 -0.46 0.00	51.52 -0.31 0.00	51.89 0.00 0.00	48.20 0.43 0.00	42.86 -0.26 0.00	38.80 -1.53 0.00
NEG CENTRAL___SENECA 23627	35.35 -2.66 0.00	30.65 -2.31 0.00	32.00 -2.52 0.00	23.85 -1.52 0.00	20.83 -0.89 0.00	22.84 -1.10 0.00	33.47 -2.10 0.00	41.59 -1.87 0.00	43.88 -1.45 0.00	50.22 -1.61 0.00	50.44 -1.45 0.00	50.12 -1.82 0.00	50.07 -1.76 0.00	50.33 -1.56 0.00	50.33 -1.56 0.00	52.93 -1.30 0.00	50.59 -1.30 0.00	50.55 -1.40 0.00	49.12 -1.89 0.00	50.02 -1.81 0.00	50.23 -1.66 0.00	46.43 -1.34 0.00	41.40 -1.72 0.00	37.87 -2.46 0.00
NEG CENTRAL___STATE_STREET 24147	35.96 -2.05 0.00	31.15 -1.81 0.00	32.55 -1.97 0.00	24.10 -1.27 0.00	20.87 -0.85 0.00	23.01 -0.93 0.00	34.04 -1.53 0.00	42.03 -1.43 0.00	44.20 -1.13 0.00	50.59 -1.24 0.00	50.75 -1.14 0.00	50.54 -1.40 0.00	50.48 -1.35 0.00	50.64 -1.25 0.00	50.64 -1.25 0.00	53.09 -1.14 0.00	50.75 -1.14 0.00	50.70 -1.25 0.00	49.48 -1.53 0.00	50.38 -1.45 0.00	50.59 -1.30 0.00	46.67 -1.10 0.00	41.74 -1.38 0.00	38.52 -1.81 0.00
NEG MILLWOOD___DRP 24198	40.82 2.81 0.00	35.27 2.31 0.00	36.94 2.42 0.00	27.07 1.70 0.00	22.96 1.24 0.00	25.30 1.36 0.00	37.81 2.24 0.00	46.72 3.26 0.00	48.68 3.35 0.00	55.87 4.04 0.00	56.04 4.15 0.00	56.61 4.67 0.00	56.50 4.67 0.00	56.51 4.62 0.00	56.56 4.67 0.00	59.11 4.88 0.00	56.40 4.51 0.00	56.42 4.47 0.00	55.40 4.39 0.00	56.18 4.35 0.00	56.25 4.36 0.00	51.83 4.06 0.00	46.96 3.84 0.00	43.68 3.35 0.00
NEG NORTH_FLCN_SEA 23793	37.17 -0.84 0.00	32.23 -0.73 0.00	33.76 -0.76 0.00	24.79 -0.58 0.00	21.13 -0.59 0.00	23.34 -0.60 0.00	35.11 -0.46 0.00	42.81 -0.65 0.00	44.47 -0.86 0.00	50.79 -1.04 0.00	50.80 -1.09 0.00	50.85 -1.09 0.00	50.74 -1.09 0.00	50.85 -1.04 0.00	50.85 -1.04 0.00	53.04 -1.19 0.00	50.75 -1.14 0.00	50.91 -1.04 0.00	50.04 -0.97 0.00	50.90 -0.93 0.00	50.90 -0.99 0.00	46.38 -1.39 0.00	41.96 -1.16 0.00	39.28 -1.05 0.00
NEG NORTH_KES_CHATEGAY 23792	37.52 -0.49 0.00	32.53 -0.43 0.00	34.07 -0.45 0.00	25.01 -0.36 0.00	21.37 -0.35 0.00	23.58 -0.36 0.00	35.46 -0.11 0.00	43.07 -0.39 0.00	44.74 -0.59 0.00	51.10 -0.73 0.00	51.06 -0.83 0.00	51.11 -0.83 0.00	51.05 -0.78 0.00	51.11 -0.78 0.00	51.16 -0.73 0.00	53.36 -0.87 0.00	51.11 -0.78 0.00	51.27 -0.68 0.00	50.40 -0.61 0.00	51.21 -0.62 0.00	51.22 -0.67 0.00	46.58 -1.19 0.00	42.13 -0.99 0.00	39.60 -0.73 0.00
NEG NORTH___ALICE_FALLS 23915	37.40 -0.61 0.00	32.43 -0.53 0.00	33.97 -0.55 0.00	24.94 -0.43 0.00	21.29 -0.43 0.00	23.51 -0.43 0.00	35.32 -0.25 0.00	43.11 -0.35 0.00	44.79 -0.54 0.00	51.16 -0.67 0.00	51.16 -0.73 0.00	51.21 -0.73 0.00	51.10 -0.73 0.00	51.22 -0.67 0.00	51.27 -0.62 0.00	53.42 -0.81 0.00	51.16 -0.73 0.00	51.27 -0.68 0.00	50.45 -0.56 0.00	51.26 -0.57 0.00	51.27 -0.62 0.00	46.67 -1.10 0.00	42.21 -0.91 0.00	39.52 -0.81 0.00
NEG NORTH___LWR_SARANAC 23913	37.44 -0.57 0.00	32.43 -0.53 0.00	33.97 -0.55 0.00	24.94 -0.43 0.00	21.29 -0.43 0.00	23.51 -0.43 0.00	35.32 -0.25 0.00	43.11 -0.35 0.00	44.79 -0.54 0.00	51.16 -0.67 0.00	51.16 -0.73 0.00	51.21 -0.73 0.00	51.10 -0.73 0.00	51.22 -0.67 0.00	51.27 -0.62 0.00	53.42 -0.81 0.00	51.16 -0.73 0.00	51.27 -0.68 0.00	50.45 -0.56 0.00	51.26 -0.57 0.00	51.27 -0.62 0.00	46.67 -1.10 0.00	42.21 -0.91 0.00	39.52 -0.81 0.00
NEG NORTH___PLATTSBURG 23628	37.40 -0.61 0.00	32.43 -0.53 0.00	33.97 -0.55 0.00	24.94 -0.43 0.00	21.29 -0.43 0.00	23.51 -0.43 0.00	35.32 -0.25 0.00	43.11 -0.35 0.00	44.79 -0.54 0.00	51.16 -0.67 0.00	51.16 -0.73 0.00	51.21 -0.73 0.00	51.10 -0.73 0.00	51.22 -0.67 0.00	51.27 -0.62 0.00	53.42 -0.81 0.00	51.16 -0.73 0.00	51.27 -0.68 0.00	50.45 -0.56 0.00	51.26 -0.57 0.00	51.27 -0.62 0.00	46.67 -1.10 0.00	42.21 -0.91 0.00	39.52 -0.81 0.00
NEG WEST_LEA_LOCKPORT 23791	34.09 -3.92 0.00	29.43 -3.53 0.00	30.72 -3.80 0.00	23.16 -2.21 0.00	20.53 -1.19 0.00	22.38 -1.56 0.00	31.94 -3.63 0.00	39.94 -3.52 0.00	42.61 -2.72 0.00	48.51 -3.32 0.00	48.83 -3.06 0.00	47.21 -4.73 0.00	47.22 -4.61 0.00	47.58 -4.31 0.00	47.58 -4.31 0.00	50.92 -3.31 0.00	48.62 -3.27 0.00	48.57 -3.38 0.00	46.32 -4.69 0.00	47.27 -4.56 0.00	47.64 -4.25 0.00	45.09 -2.68 0.00	40.53 -2.59 0.00	36.26 -4.07 0.00

NEG WEST___LANCASTR 23811	33.22 -4.79 0.00	28.74 -4.22 0.00	29.93 -4.59 0.00	22.50 -2.87 0.00	20.09 -1.63 0.00	21.74 -2.20 0.00	31.62 -3.95 0.00	39.98 -3.48 0.00	42.75 -2.58 0.00	48.93 -2.90 0.00	49.24 -2.65 0.00	48.46 -3.48 0.00	48.51 -3.32 0.00	49.04 -2.85 0.00	49.04 -2.85 0.00	52.11 -2.12 0.00	49.87 -2.02 0.00	49.77 -2.18 0.00	47.64 -3.37 0.00	48.41 -3.42 0.00	48.78 -3.11 0.00	45.19 -2.58 0.00	39.89 -3.23 0.00	35.37 -4.96 0.00
NEG_PENN_ALLEGHNY 23528	36.60 -1.41 0.00	31.74 -1.22 0.00	33.21 -1.31 0.00	24.51 -0.86 0.00	21.29 -0.43 0.00	23.29 -0.65 0.00	34.54 -1.03 0.00	42.90 -0.56 0.00	44.97 -0.36 0.00	51.52 -0.31 0.00	51.63 -0.26 0.00	51.78 -0.16 0.00	51.67 -0.16 0.00	51.89 0.00 0.00	51.89 0.00 0.00	54.34 0.11 0.00	51.94 0.05 0.00	51.95 0.00 0.00	50.75 -0.26 0.00	51.57 -0.26 0.00	51.73 -0.16 0.00	47.67 -0.10 0.00	42.52 -0.60 0.00	39.00 -1.33 0.00
NEG___GEN_MONROE 24207	36.11 -1.90 0.00	31.31 -1.65 0.00	32.69 -1.83 0.00	24.53 -0.84 0.00	21.50 -0.22 0.00	23.53 -0.41 0.00	34.11 -1.46 0.00	42.33 -1.13 0.00	44.88 -0.45 0.00	51.00 -0.83 0.00	51.37 -0.52 0.00	50.43 -1.51 0.00	50.38 -1.45 0.00	50.70 -1.19 0.00	50.70 -1.19 0.00	53.63 -0.60 0.00	51.16 -0.73 0.00	51.07 -0.88 0.00	49.22 -1.79 0.00	50.28 -1.55 0.00	50.64 -1.25 0.00	47.58 -0.19 0.00	42.60 -0.52 0.00	38.80 -1.53 0.00
NEPA___ENERGY 23901	32.38 -5.63 0.00	28.08 -4.88 0.00	29.24 -5.28 0.00	21.92 -3.45 0.00	19.74 -1.98 0.00	21.21 -2.73 0.00	31.12 -4.45 0.00	39.68 -3.78 0.00	42.20 -3.13 0.00	48.31 -3.52 0.00	48.57 -3.32 0.00	48.62 -3.32 0.00	48.67 -3.16 0.00	49.24 -2.65 0.00	49.24 -2.65 0.00	51.95 -2.28 0.00	49.71 -2.18 0.00	49.61 -2.34 0.00	47.85 -3.16 0.00	48.51 -3.32 0.00	48.78 -3.11 0.00	44.71 -3.06 0.00	39.11 -4.01 0.00	34.48 -5.85 0.00
NEVERSINK___HYD 23608	39.87 1.86 0.00	34.54 1.58 0.00	36.21 1.69 0.00	26.56 1.19 0.00	22.57 0.85 0.00	24.87 0.93 0.00	37.10 1.53 0.00	45.46 2.00 0.00	47.51 2.18 0.00	54.42 2.59 0.00	54.59 2.70 0.00	55.11 3.17 0.00	54.99 3.16 0.00	55.05 3.16 0.00	55.05 3.16 0.00	57.54 3.31 0.00	54.80 2.91 0.00	54.81 2.86 0.00	53.82 2.81 0.00	54.58 2.75 0.00	54.64 2.75 0.00	50.45 2.68 0.00	45.49 2.37 0.00	42.19 1.86 0.00
NIAGARA____ 23760	34.09 -3.92 0.00	29.43 -3.53 0.00	30.72 -3.80 0.00	23.16 -2.21 0.00	20.48 -1.24 0.00	22.34 -1.60 0.00	31.80 -3.77 0.00	39.72 -3.74 0.00	42.20 -3.13 0.00	48.10 -3.73 0.00	48.36 -3.53 0.00	46.80 -5.14 0.00	46.80 -5.03 0.00	47.17 -4.72 0.00	47.17 -4.72 0.00	50.27 -3.96 0.00	48.05 -3.84 0.00	48.00 -3.95 0.00	45.91 -5.10 0.00	46.91 -4.92 0.00	47.22 -4.67 0.00	44.81 -2.96 0.00	40.36 -2.76 0.00	36.22 -4.11 0.00
NINE_MILE_1 23575	36.57 -1.44 0.00	31.67 -1.29 0.00	33.14 -1.38 0.00	24.46 -0.91 0.00	21.03 -0.69 0.00	23.17 -0.77 0.00	34.18 -1.39 0.00	41.90 -1.56 0.00	43.79 -1.54 0.00	50.07 -1.76 0.00	50.18 -1.71 0.00	50.07 -1.87 0.00	49.96 -1.87 0.00	50.07 -1.82 0.00	50.07 -1.82 0.00	52.44 -1.79 0.00	50.13 -1.76 0.00	50.18 -1.77 0.00	49.12 -1.89 0.00	49.96 -1.87 0.00	50.07 -1.82 0.00	46.24 -1.53 0.00	41.70 -1.42 0.00	39.00 -1.33 0.00
NINE_MILE_2 23744	36.49 -1.52 0.00	31.64 -1.32 0.00	33.10 -1.42 0.00	24.41 -0.96 0.00	20.98 -0.74 0.00	23.13 -0.81 0.00	34.11 -1.46 0.00	41.81 -1.65 0.00	43.70 -1.63 0.00	49.96 -1.87 0.00	50.07 -1.82 0.00	49.97 -1.97 0.00	49.86 -1.97 0.00	49.97 -1.92 0.00	49.97 -1.92 0.00	52.33 -1.90 0.00	50.02 -1.87 0.00	50.08 -1.87 0.00	49.02 -1.99 0.00	49.86 -1.97 0.00	49.97 -1.92 0.00	46.15 -1.62 0.00	41.61 -1.51 0.00	38.96 -1.37 0.00
NM_CAPITAL___DRP 24208	39.64 1.63 0.00	34.48 1.52 0.00	36.11 1.59 0.00	26.44 1.07 0.00	22.52 0.80 0.00	24.87 0.93 0.00	37.06 1.49 0.00	45.59 2.13 0.00	47.51 2.18 0.00	54.42 2.59 0.00	54.48 2.59 0.00	54.80 2.86 0.00	54.58 2.75 0.00	54.59 2.70 0.00	54.59 2.70 0.00	57.05 2.82 0.00	54.54 2.65 0.00	54.55 2.60 0.00	53.66 2.65 0.00	54.58 2.75 0.00	54.64 2.75 0.00	50.45 2.68 0.00	45.45 2.33 0.00	42.19 1.86 0.00
NM_CENTRAL___DRP 24181	37.02 -0.99 0.00	32.07 -0.89 0.00	33.55 -0.97 0.00	24.76 -0.61 0.00	21.33 -0.39 0.00	23.51 -0.43 0.00	34.75 -0.82 0.00	42.68 -0.78 0.00	44.65 -0.68 0.00	51.05 -0.78 0.00	51.16 -0.73 0.00	51.11 -0.83 0.00	51.00 -0.83 0.00	51.11 -0.78 0.00	51.11 -0.78 0.00	53.52 -0.71 0.00	51.16 -0.73 0.00	51.17 -0.78 0.00	50.14 -0.87 0.00	50.95 -0.88 0.00	51.06 -0.83 0.00	47.20 -0.57 0.00	42.47 -0.65 0.00	39.52 -0.81 0.00
NM_FRONTIER___DRP 24179	34.28 -3.73 0.00	29.60 -3.36 0.00	30.86 -3.66 0.00	23.29 -2.08 0.00	20.59 -1.13 0.00	22.48 -1.46 0.00	32.01 -3.56 0.00	39.98 -3.48 0.00	42.61 -2.72 0.00	48.56 -3.27 0.00	48.83 -3.06 0.00	47.11 -4.83 0.00	47.11 -4.72 0.00	47.53 -4.36 0.00	47.48 -4.41 0.00	50.81 -3.42 0.00	48.57 -3.32 0.00	48.47 -3.48 0.00	46.27 -4.74 0.00	47.22 -4.61 0.00	47.58 -4.31 0.00	45.14 -2.63 0.00	40.62 -2.50 0.00	36.42 -3.91 0.00
NM_ST_REGIS___HYD 24053	37.82 -0.19 0.00	32.76 -0.20 0.00	34.31 -0.21 0.00	25.19 -0.18 0.00	21.52 -0.20 0.00	23.80 -0.14 0.00	35.89 0.32 0.00	43.50 0.04 0.00	44.65 -0.68 0.00	50.64 -1.19 0.00	50.64 -1.25 0.00	50.59 -1.35 0.00	50.59 -1.24 0.00	51.06 -0.83 0.00	51.53 -0.36 0.00	53.69 -0.54 0.00	51.42 -0.47 0.00	51.59 -0.36 0.00	50.70 -0.31 0.00	51.52 -0.31 0.00	51.53 -0.36 0.00	47.01 -0.76 0.00	42.56 -0.56 0.00	39.93 -0.40 0.00
NORTHPORT___1 23551	40.59 2.74 0.16	39.36 2.60 -3.80	37.94 2.69 -0.73	37.23 1.93 -9.93	35.87 1.37 -12.78	38.09 1.51 -12.64	41.61 2.24 -3.80	45.72 2.26 0.00	47.05 1.72 0.00	53.93 2.33 0.23	53.90 2.75 0.74	54.37 3.17 0.74	54.41 3.32 0.74	54.47 3.32 0.74	55.18 3.37 0.08	65.74 3.69 -7.82	62.89 3.63 -7.37	62.88 3.53 -7.40	65.76 3.32 -11.43	73.07 3.42 -17.82	62.94 3.53 -7.52	49.69 2.82 0.90	45.41 2.29 0.00	42.83 2.62 0.12
NORTHPORT___2 23552	40.59 2.74 0.16	39.36 2.60 -3.80	37.94 2.69 -0.73	37.23 1.93 -9.93	35.87 1.37 -12.78	38.09 1.51 -12.64	41.61 2.24 -3.80	45.76 2.30 0.00	47.05 1.72 0.00	53.93 2.33 0.23	53.90 2.75 0.74	54.42 3.22 0.74	54.41 3.32 0.74	54.52 3.37 0.74	55.18 3.37 0.08	65.74 3.69 -7.82	62.89 3.63 -7.37	62.88 3.53 -7.40	65.81 3.37 -11.43	73.12 3.47 -17.82	62.94 3.53 -7.52	49.74 2.87 0.90	45.41 2.29 0.00	42.71 2.50 0.12
NORTHPORT___3 23553	41.27 3.42 0.16	39.82 3.06 -3.80	38.46 3.21 -0.73	37.61 2.31 -9.93	36.24 1.74 -12.78	38.50 1.92 -12.64	42.36 2.99 -3.80	47.02 3.56 0.00	48.19 2.86 0.00	55.16 3.58 0.25	55.02 3.94 0.81	55.55 4.41 0.80	55.53 4.51 0.81	55.66 4.57 0.80	56.36 4.62 0.15	66.96 4.94 -7.79	64.05 4.83 -7.33	64.05 4.73 -7.37	66.96 4.54 -11.41	74.26 4.61 -17.82	64.04 4.67 -7.48	50.71 3.92 0.98	46.48 3.36 0.00	43.84 3.63 0.12
NORTHPORT___4 23650	41.23 3.38 0.16	39.79 3.03 -3.80	38.39 3.14 -0.73	37.58 2.28 -9.93	36.22 1.72 -12.78	38.45 1.87 -12.64	42.32 2.95 -3.80	46.94 3.48 0.00	48.00 2.67 0.00	54.90 3.32 0.25	54.76 3.68 0.81	55.35 4.21 0.80	55.32 4.30 0.81	55.40 4.31 0.80	56.10 4.36 0.15	66.68 4.66 -7.79	63.79 4.57 -7.33	63.79 4.47 -7.37	66.70 4.28 -11.41	74.00 4.35 -17.82	63.78 4.41 -7.48	50.52 3.73 0.98	46.31 3.19 0.00	43.80 3.59 0.12

NORTHPORT___IC 23718	40.66 2.81 0.16	39.40 2.64 -3.80	37.98 2.73 -0.73	37.25 1.95 -9.93	35.91 1.41 -12.78	38.11 1.53 -12.64	41.68 2.31 -3.80	45.94 2.48 0.00	47.23 1.90 0.00	54.14 2.54 0.23	54.16 3.01 0.74	54.63 3.43 0.74	54.61 3.52 0.74	54.73 3.58 0.74	55.39 3.58 0.08	65.95 3.90 -7.82	63.10 3.84 -7.37	63.09 3.74 -7.40	66.01 3.57 -11.43	73.33 3.68 -17.82	63.15 3.74 -7.52	49.93 3.06 0.90	45.58 2.46 0.00	42.87 2.66 0.12
NSINS_S_GLNS_FALLS 23858	39.91 1.90 0.00	34.61 1.65 0.00	36.25 1.73 0.00	26.54 1.17 0.00	22.61 0.89 0.00	25.02 1.08 0.00	37.53 1.96 0.00	45.81 2.35 0.00	47.42 2.09 0.00	54.37 2.54 0.00	54.54 2.65 0.00	54.33 2.39 0.00	54.11 2.28 0.00	54.12 2.23 0.00	54.07 2.18 0.00	56.94 2.71 0.00	53.97 2.08 0.00	54.03 2.08 0.00	53.61 2.60 0.00	55.20 3.37 0.00	55.26 3.37 0.00	50.68 2.91 0.00	46.01 2.89 0.00	42.51 2.18 0.00
NUCOR_STEEL___DRP 24197	35.96 -2.05 0.00	31.15 -1.81 0.00	32.55 -1.97 0.00	24.10 -1.27 0.00	20.87 -0.85 0.00	23.01 -0.93 0.00	34.04 -1.53 0.00	42.03 -1.43 0.00	44.20 -1.13 0.00	50.59 -1.24 0.00	50.75 -1.14 0.00	50.54 -1.40 0.00	50.48 -1.35 0.00	50.64 -1.25 0.00	50.64 -1.25 0.00	53.09 -1.14 0.00	50.75 -1.14 0.00	50.70 -1.25 0.00	49.48 -1.53 0.00	50.38 -1.45 0.00	50.59 -1.30 0.00	46.67 -1.10 0.00	41.74 -1.38 0.00	38.52 -1.81 0.00
NYISO_LBMP_REFERENCE 24008	38.01 0.00 0.00	32.96 0.00 0.00	34.52 0.00 0.00	25.37 0.00 0.00	21.72 0.00 0.00	23.94 0.00 0.00	35.57 0.00 0.00	43.46 0.00 0.00	45.33 0.00 0.00	51.83 0.00 0.00	51.89 0.00 0.00	51.94 0.00 0.00	51.83 0.00 0.00	51.89 0.00 0.00	51.89 0.00 0.00	54.23 0.00 0.00	51.89 0.00 0.00	51.95 0.00 0.00	51.01 0.00 0.00	51.83 0.00 0.00	51.89 0.00 0.00	47.77 0.00 0.00	43.12 0.00 0.00	40.33 0.00 0.00
NYPA_BRENTWD___GT 24164	41.04 3.19 0.16	39.76 3.00 -3.80	38.36 3.11 -0.73	37.53 2.23 -9.93	36.13 1.63 -12.78	38.38 1.80 -12.64	42.11 2.74 -3.80	46.63 3.17 0.00	48.05 2.72 0.00	55.24 3.58 0.17	55.38 4.05 0.56	55.69 4.31 0.56	55.73 4.46 0.56	55.84 4.51 0.56	56.49 4.51 -0.09	67.00 4.88 -7.89	64.19 4.83 -7.47	64.18 4.73 -7.50	67.00 4.49 -11.50	74.26 4.61 -17.82	64.39 4.88 -7.62	51.09 4.01 0.69	46.35 3.23 0.00	43.44 3.23 0.12
NYPA_GOWANUS___GT5 24156	45.10 3.23 -3.86	41.30 2.70 -5.64	37.90 2.80 -0.58	30.70 2.00 -3.33	32.11 1.48 -8.91	42.62 1.65 -17.03	45.99 2.88 -7.54	54.17 3.91 -6.80	58.05 4.08 -8.64	71.99 4.92 -15.24	72.01 5.19 -14.93	75.00 5.66 -17.40	73.92 5.60 -16.49	94.00 5.60 -36.51	94.00 5.60 -36.51	94.00 5.91 -33.86	94.01 5.50 -36.62	73.38 5.45 -15.98	72.00 5.25 -15.74	62.99 5.18 -5.98	57.21 5.14 -0.18	54.21 4.73 -1.71	54.08 4.27 -6.69	49.47 3.63 -5.51
NYPA_GOWANUS___GT6 24157	45.10 3.23 -3.86	41.30 2.70 -5.64	37.90 2.80 -0.58	30.70 2.00 -3.33	32.11 1.48 -8.91	42.62 1.65 -17.03	45.99 2.88 -7.54	54.17 3.91 -6.80	58.05 4.08 -8.64	71.99 4.92 -15.24	72.01 5.19 -14.93	75.00 5.66 -17.40	73.92 5.60 -16.49	94.00 5.60 -36.51	94.00 5.60 -36.51	94.00 5.91 -33.86	94.01 5.50 -36.62	73.38 5.45 -15.98	72.00 5.25 -15.74	62.99 5.18 -5.98	57.21 5.14 -0.18	54.21 4.73 -1.71	54.08 4.27 -6.69	49.47 3.63 -5.51
NYPA_HARLEM_RVR_GT1 24160	45.25 3.38 -3.86	40.73 2.83 -4.94	38.01 2.97 -0.52	30.42 2.13 -2.92	31.13 1.59 -7.82	42.72 1.75 -17.03	57.20 2.99 -18.64	57.29 4.13 -9.70	58.28 4.31 -8.64	85.33 5.08 -28.42	87.00 5.08 -30.03	87.00 5.61 -29.45	87.00 5.55 -29.62	90.00 5.60 -32.51	90.00 5.60 -32.51	90.00 5.86 -29.91	90.01 5.45 -32.67	87.00 5.35 -29.70	85.34 5.41 -28.92	63.10 5.29 -5.98	57.41 5.34 -0.18	57.24 4.92 -4.55	57.28 4.53 -9.63	57.20 3.71 -13.16
NYPA_HARLEM_RVR_GT2 24161	45.25 3.38 -3.86	40.73 2.83 -4.94	38.01 2.97 -0.52	30.42 2.13 -2.92	31.13 1.59 -7.82	42.72 1.75 -17.03	57.20 2.99 -18.64	57.29 4.13 -9.70	58.28 4.31 -8.64	85.33 5.08 -28.42	87.00 5.08 -30.03	87.00 5.61 -29.45	87.00 5.55 -29.62	90.00 5.60 -32.51	90.00 5.60 -32.51	90.00 5.86 -29.91	90.01 5.45 -32.67	87.00 5.35 -29.70	85.34 5.41 -28.92	63.10 5.29 -5.98	57.41 5.34 -0.18	57.24 4.92 -4.55	57.28 4.53 -9.63	57.20 3.71 -13.16
NYPA_KENT___GT 24152	45.18 3.31 -3.86	41.37 2.77 -5.64	38.00 2.90 -0.58	30.78 2.08 -3.33	32.17 1.54 -8.91	42.67 1.70 -17.03	45.99 2.88 -7.54	54.17 3.91 -6.80	58.00 4.03 -8.64	68.00 4.82 -11.35	71.81 5.03 -14.89	74.85 5.51 -17.40	73.76 5.44 -16.49	83.73 5.45 -26.39	84.84 5.45 -27.50	84.80 5.75 -24.82	85.34 5.34 -28.11	73.23 5.30 -15.98	67.96 5.15 -11.80	62.89 5.08 -5.98	57.10 5.03 -0.18	54.16 4.68 -1.71	54.12 4.31 -6.69	49.51 3.67 -5.51
NYPA_POUCH1___GT 24155	45.09 3.23 -3.85	41.28 2.70 -5.62	37.93 2.83 -0.58	30.72 2.03 -3.32	32.08 1.48 -8.88	42.59 1.68 -16.97	46.03 2.92 -7.54	54.21 3.95 -6.80	58.09 4.12 -8.64	72.05 4.98 -15.24	72.06 5.24 -14.93	75.05 5.71 -17.40	73.97 5.65 -16.49	94.06 5.66 -36.51	94.06 5.66 -36.51	94.06 5.97 -33.86	94.06 5.55 -36.62	73.44 5.51 -15.98	72.05 5.30 -15.74	63.05 5.24 -5.98	57.26 5.19 -0.18	54.21 4.73 -1.71	54.12 4.31 -6.69	49.47 3.63 -5.51
NYPA_VERNON___GT2 24162	45.22 3.35 -3.86	41.43 2.83 -5.64	38.07 2.97 -0.58	30.83 2.13 -3.33	32.22 1.59 -8.91	42.72 1.75 -17.03	45.96 2.85 -7.54	54.17 3.91 -6.80	57.96 3.99 -8.64	64.00 4.72 -7.45	71.62 4.88 -14.85	74.69 5.35 -17.40	73.66 5.34 -16.49	73.45 5.29 -16.27	75.71 5.34 -18.48	75.61 5.59 -15.79	76.74 5.24 -19.61	73.07 5.14 -15.98	63.92 5.05 -7.86	62.79 4.98 -5.98	57.05 4.98 -0.18	54.16 4.68 -1.71	54.12 4.31 -6.69	49.55 3.71 -5.51
NYPA_VERNON___GT3 24163	45.22 3.35 -3.86	41.43 2.83 -5.64	38.07 2.97 -0.58	30.83 2.13 -3.33	32.22 1.59 -8.91	42.72 1.75 -17.03	45.96 2.85 -7.54	54.17 3.91 -6.80	57.96 3.99 -8.64	64.00 4.72 -7.45	71.62 4.88 -14.85	74.69 5.35 -17.40	73.66 5.34 -16.49	73.45 5.29 -16.27	75.71 5.34 -18.48	75.61 5.59 -15.79	76.74 5.24 -19.61	73.07 5.14 -15.98	63.92 5.05 -7.86	62.79 4.98 -5.98	57.05 4.98 -0.18	54.16 4.68 -1.71	54.12 4.31 -6.69	49.55 3.71 -5.51
NYPA___HOLTSVILL 23794	40.74 2.89 0.16	39.56 2.80 -3.80	38.15 2.90 -0.73	37.38 2.08 -9.93	36.00 1.50 -12.78	38.21 1.63 -12.64	41.82 2.45 -3.80	46.28 2.82 0.00	47.64 2.31 0.00	54.68 3.06 0.21	54.80 3.58 0.67	55.27 4.00 0.67	55.31 4.15 0.67	55.42 4.20 0.67	56.07 4.20 0.02	66.68 4.61 -7.84	63.81 4.51 -7.41	63.81 4.42 -7.44	66.65 4.18 -11.46	74.00 4.35 -17.82	63.86 4.41 -7.56	50.53 3.58 0.82	46.01 2.89 0.00	43.11 2.90 0.12
NYPA___HELLGATE_GT1 24158	45.25 3.38 -3.86	40.73 2.83 -4.94	38.01 2.97 -0.52	30.42 2.13 -2.92	31.13 1.59 -7.82	42.72 1.75 -17.03	57.38 2.99 -18.82	57.25 4.13 -9.66	58.28 4.31 -8.64	85.00 5.08 -28.09	86.76 5.08 -29.79	86.81 5.61 -29.26	86.79 5.55 -29.41	89.74 5.60 -32.25	90.23 5.60 -32.74	89.78 5.86 -29.69	89.80 5.45 -32.46	86.78 5.35 -29.48	85.01 5.41 -28.59	63.10 5.29 -5.98	57.41 5.34 -0.18	57.29 4.92 -4.60	57.33 4.53 -9.68	57.32 3.71 -13.28
NYPA___HELLGATE_GT2 24159	45.25 3.38 -3.86	40.73 2.83 -4.94	38.01 2.97 -0.52	30.42 2.13 -2.92	31.13 1.59 -7.82	42.72 1.75 -17.03	57.38 2.99 -18.82	57.25 4.13 -9.66	58.28 4.31 -8.64	85.00 5.08 -28.09	86.76 5.08 -29.79	86.81 5.61 -29.26	86.79 5.55 -29.41	89.74 5.60 -32.25	90.23 5.60 -32.74	89.78 5.86 -29.69	89.80 5.45 -32.46	86.78 5.35 -29.48	85.01 5.41 -28.59	63.10 5.29 -5.98	57.41 5.34 -0.18	57.29 4.92 -4.60	57.33 4.53 -9.68	57.32 3.71 -13.28

O.H_GEN_BRUCE 24063	34.09 -3.92 0.00	29.43 -3.53 0.00	30.72 -3.80 0.00	23.16 -2.21 0.00	20.48 -1.24 0.00	22.34 -1.60 0.00	31.80 -3.77 0.00	39.72 -3.74 0.00	42.25 -3.08 0.00	48.10 -3.73 0.00	48.36 -3.53 0.00	46.85 -5.09 0.00	46.85 -4.98 0.00	47.22 -4.67 0.00	47.22 -4.67 0.00	50.33 -3.90 0.00	48.10 -3.79 0.00	48.00 -3.95 0.00	45.96 -5.05 0.00	46.96 -4.87 0.00	47.32 -4.57 0.00	44.86 -2.91 0.00	40.40 -2.72 0.00	36.26 -4.07 0.00
OAK ORCHARD___HYD 24046	35.92 -2.09 0.00	31.15 -1.81 0.00	32.52 -2.00 0.00	24.36 -1.01 0.00	21.26 -0.46 0.00	23.32 -0.62 0.00	33.86 -1.71 0.00	41.90 -1.56 0.00	44.24 -1.09 0.00	50.53 -1.30 0.00	50.80 -1.09 0.00	50.07 -1.87 0.00	50.02 -1.81 0.00	50.28 -1.61 0.00	50.28 -1.61 0.00	53.04 -1.19 0.00	50.59 -1.30 0.00	50.50 -1.45 0.00	48.87 -2.14 0.00	49.86 -1.97 0.00	50.28 -1.61 0.00	46.96 -0.81 0.00	42.13 -0.99 0.00	38.56 -1.77 0.00
OCC_CHEM___DRP 24175	34.28 -3.73 0.00	29.57 -3.39 0.00	30.86 -3.66 0.00	23.29 -2.08 0.00	20.59 -1.13 0.00	22.46 -1.48 0.00	31.98 -3.59 0.00	39.94 -3.52 0.00	42.56 -2.77 0.00	48.56 -3.27 0.00	48.83 -3.06 0.00	47.11 -4.83 0.00	47.11 -4.72 0.00	47.48 -4.41 0.00	47.48 -4.41 0.00	50.81 -3.42 0.00	48.57 -3.32 0.00	48.47 -3.48 0.00	46.22 -4.79 0.00	47.22 -4.61 0.00	47.58 -4.31 0.00	45.09 -2.68 0.00	40.62 -2.50 0.00	36.38 -3.95 0.00
OLIN_CORP_DRP 24177	34.21 -3.80 0.00	29.53 -3.43 0.00	30.83 -3.69 0.00	23.24 -2.13 0.00	20.57 -1.15 0.00	22.43 -1.51 0.00	31.98 -3.59 0.00	39.98 -3.48 0.00	42.66 -2.67 0.00	48.56 -3.27 0.00	48.88 -3.01 0.00	47.21 -4.73 0.00	47.22 -4.61 0.00	47.58 -4.31 0.00	47.58 -4.31 0.00	50.87 -3.36 0.00	48.62 -3.27 0.00	48.57 -3.38 0.00	46.32 -4.69 0.00	47.27 -4.56 0.00	47.64 -4.25 0.00	45.14 -2.63 0.00	40.62 -2.50 0.00	36.38 -3.95 0.00
ONONDAGA_REF_OCCRA 23987	36.98 -1.03 0.00	32.04 -0.92 0.00	33.48 -1.04 0.00	24.74 -0.63 0.00	21.31 -0.41 0.00	23.51 -0.43 0.00	34.79 -0.78 0.00	42.68 -0.78 0.00	44.65 -0.68 0.00	51.05 -0.78 0.00	51.22 -0.67 0.00	51.11 -0.83 0.00	51.00 -0.83 0.00	51.11 -0.78 0.00	51.11 -0.78 0.00	53.52 -0.71 0.00	51.16 -0.73 0.00	51.17 -0.78 0.00	50.09 -0.92 0.00	50.95 -0.88 0.00	51.06 -0.83 0.00	47.15 -0.62 0.00	42.39 -0.73 0.00	39.48 -0.85 0.00
ONONDAGA___COGEN 23986	36.83 -1.18 0.00	31.97 -0.99 0.00	33.38 -1.14 0.00	24.71 -0.66 0.00	21.33 -0.39 0.00	23.53 -0.41 0.00	34.75 -0.82 0.00	42.37 -1.09 0.00	44.29 -1.04 0.00	50.53 -1.30 0.00	50.64 -1.25 0.00	50.59 -1.35 0.00	50.48 -1.35 0.00	50.59 -1.30 0.00	50.54 -1.35 0.00	52.93 -1.30 0.00	50.59 -1.30 0.00	50.65 -1.30 0.00	49.58 -1.43 0.00	50.43 -1.40 0.00	50.54 -1.35 0.00	46.62 -1.15 0.00	42.04 -1.08 0.00	39.36 -0.97 0.00
OSWEGATCHIE___HYD 24044	37.97 -0.04 0.00	32.89 -0.07 0.00	34.42 -0.10 0.00	25.29 -0.08 0.00	21.65 -0.07 0.00	23.96 0.02 0.00	36.03 0.46 0.00	43.89 0.43 0.00	44.92 -0.41 0.00	51.05 -0.78 0.00	51.11 -0.78 0.00	51.01 -0.93 0.00	51.10 -0.73 0.00	51.58 -0.31 0.00	51.99 0.10 0.00	54.23 0.00 0.00	51.89 0.00 0.00	51.95 0.00 0.00	51.06 0.05 0.00	51.93 0.10 0.00	51.94 0.05 0.00	47.91 0.14 0.00	43.08 -0.04 0.00	40.29 -0.04 0.00
OSWEGO___5 23606	36.76 -1.25 0.00	31.87 -1.09 0.00	33.31 -1.21 0.00	24.58 -0.79 0.00	21.16 -0.56 0.00	23.29 -0.65 0.00	34.40 -1.17 0.00	42.20 -1.26 0.00	44.11 -1.22 0.00	50.43 -1.40 0.00	50.54 -1.35 0.00	50.43 -1.51 0.00	50.38 -1.45 0.00	50.44 -1.45 0.00	50.44 -1.45 0.00	52.82 -1.41 0.00	50.54 -1.35 0.00	50.55 -1.40 0.00	49.48 -1.53 0.00	50.33 -1.50 0.00	50.44 -1.45 0.00	46.58 -1.19 0.00	42.00 -1.12 0.00	39.20 -1.13 0.00
OSWEGO___6 23613	36.76 -1.25 0.00	31.87 -1.09 0.00	33.31 -1.21 0.00	24.58 -0.79 0.00	21.16 -0.56 0.00	23.29 -0.65 0.00	34.40 -1.17 0.00	42.20 -1.26 0.00	44.11 -1.22 0.00	50.43 -1.40 0.00	50.54 -1.35 0.00	50.43 -1.51 0.00	50.38 -1.45 0.00	50.44 -1.45 0.00	50.44 -1.45 0.00	52.82 -1.41 0.00	50.54 -1.35 0.00	50.55 -1.40 0.00	49.48 -1.53 0.00	50.33 -1.50 0.00	50.44 -1.45 0.00	46.58 -1.19 0.00	42.00 -1.12 0.00	39.20 -1.13 0.00
OUTOKUMPU-AB___DRP 24206	34.06 -3.95 0.00	29.37 -3.59 0.00	30.65 -3.87 0.00	23.11 -2.26 0.00	20.61 -1.11 0.00	22.38 -1.56 0.00	31.94 -3.63 0.00	39.94 -3.52 0.00	42.75 -2.58 0.00	48.72 -3.11 0.00	49.04 -2.85 0.00	47.32 -4.62 0.00	47.32 -4.51 0.00	47.74 -4.15 0.00	47.74 -4.15 0.00	51.19 -3.04 0.00	48.88 -3.01 0.00	48.83 -3.12 0.00	46.42 -4.59 0.00	47.37 -4.46 0.00	47.74 -4.15 0.00	45.09 -2.68 0.00	40.45 -2.67 0.00	36.18 -4.15 0.00
OXBOW___ 24026	34.21 -3.80 0.00	29.50 -3.46 0.00	30.79 -3.73 0.00	23.21 -2.16 0.00	20.63 -1.09 0.00	22.46 -1.48 0.00	31.98 -3.59 0.00	39.90 -3.56 0.00	42.56 -2.77 0.00	48.51 -3.32 0.00	48.83 -3.06 0.00	47.11 -4.83 0.00	47.06 -4.77 0.00	47.48 -4.41 0.00	47.48 -4.41 0.00	50.87 -3.36 0.00	48.62 -3.27 0.00	48.52 -3.43 0.00	46.22 -4.79 0.00	47.17 -4.66 0.00	47.53 -4.36 0.00	45.00 -2.77 0.00	40.40 -2.72 0.00	36.18 -4.15 0.00
PEEKSKILL___ 23653	40.63 2.62 0.00	35.20 2.24 0.00	36.87 2.35 0.00	27.04 1.67 0.00	22.89 1.17 0.00	25.23 1.29 0.00	37.63 2.06 0.00	46.33 2.87 0.00	48.28 2.95 0.00	55.35 3.52 0.00	55.57 3.68 0.00	56.09 4.15 0.00	55.92 4.09 0.00	55.99 4.10 0.00	55.99 4.10 0.00	58.57 4.34 0.00	55.89 4.00 0.00	55.85 3.90 0.00	54.84 3.83 0.00	55.61 3.78 0.00	55.68 3.79 0.00	51.35 3.58 0.00	46.48 3.36 0.00	43.19 2.86 0.00
PGE MADISON___WINDPWR 24146	37.21 -0.80 0.00	32.23 -0.73 0.00	33.66 -0.86 0.00	24.84 -0.53 0.00	21.55 -0.17 0.00	23.75 -0.19 0.00	35.43 -0.14 0.00	44.07 0.61 0.00	46.51 1.18 0.00	53.33 1.50 0.00	53.50 1.61 0.00	53.45 1.51 0.00	53.49 1.66 0.00	53.60 1.71 0.00	53.65 1.76 0.00	56.18 1.95 0.00	53.71 1.82 0.00	53.61 1.66 0.00	52.44 1.43 0.00	53.33 1.50 0.00	53.45 1.56 0.00	49.01 1.24 0.00	43.46 0.34 0.00	39.81 -0.52 0.00
PJM_GEN_KEystone 24065	16.00 -4.98 17.03	16.01 -4.28 12.67	15.00 -4.66 14.86	15.00 -3.07 7.30	19.90 -1.82 0.00	21.47 -2.47 0.00	31.66 -3.91 0.00	40.16 -3.30 0.00	42.56 -2.77 0.00	48.77 -3.06 0.00	49.04 -2.85 0.00	49.24 -2.70 0.00	49.29 -2.54 0.00	49.81 -2.08 0.00	49.81 -2.08 0.00	52.44 -1.79 0.00	50.13 -1.76 0.00	50.08 -1.87 0.00	48.41 -2.60 0.00	49.13 -2.70 0.00	49.40 -2.49 0.00	45.19 -2.58 0.00	39.58 -3.54 0.00	20.00 -5.12 15.21
PLEASANTVLY___LBMP 24000	40.48 2.47 0.00	35.07 2.11 0.00	36.76 2.24 0.00	26.94 1.57 0.00	22.85 1.13 0.00	25.18 1.24 0.00	37.56 1.99 0.00	46.37 2.91 0.00	48.28 2.95 0.00	55.35 3.52 0.00	55.52 3.63 0.00	56.04 4.10 0.00	55.87 4.04 0.00	55.94 4.05 0.00	55.94 4.05 0.00	58.46 4.23 0.00	55.83 3.94 0.00	55.79 3.84 0.00	54.84 3.83 0.00	55.61 3.78 0.00	55.68 3.79 0.00	51.35 3.58 0.00	46.44 3.32 0.00	43.15 2.82 0.00
POLETTI___ 23519	44.58 3.19 -3.38	40.64 2.74 -4.94	37.93 2.90 -0.51	30.37 2.08 -2.92	31.07 1.54 -7.81	40.55 1.68 -14.93	44.76 2.63 -6.56	47.07 3.61 0.00	49.00 3.67 0.00	56.13 4.30 0.00	56.71 4.41 -0.41	56.82 4.88 0.00	56.65 4.82 0.00	56.72 4.83 0.00	56.77 4.88 0.00	59.33 5.10 0.00	56.66 4.72 -0.05	56.66 4.68 -0.03	55.65 4.64 0.00	56.34 4.51 0.00	56.40 4.51 0.00	52.07 4.30 0.00	47.17 4.05 0.00	46.25 3.51 -2.41

PORT_JEFF_3 23555	40.40 2.55 0.16	39.56 2.80 -3.80	38.15 2.90 -0.73	37.38 2.08 -9.93	35.93 1.43 -12.78	38.11 1.53 -12.64	41.40 2.03 -3.80	45.76 2.30 0.00	47.01 1.68 0.00	54.01 2.38 0.20	54.15 2.91 0.65	54.61 3.32 0.65	54.60 3.42 0.65	54.72 3.48 0.65	55.42 3.53 0.00	65.93 3.85 -7.85	63.15 3.84 -7.42	63.09 3.69 -7.45	66.05 3.57 -11.47	73.33 3.68 -17.82	63.20 3.74 -7.57	49.94 2.96 0.79	45.49 2.37 0.00	42.67 2.46 0.12
PORT_JEFF_4 23616	40.36 2.51 0.16	39.56 2.80 -3.80	38.15 2.90 -0.73	37.38 2.08 -9.93	35.91 1.41 -12.78	38.06 1.48 -12.64	41.40 2.03 -3.80	45.76 2.30 0.00	47.01 1.68 0.00	54.01 2.38 0.20	54.15 2.91 0.65	54.61 3.32 0.65	54.65 3.47 0.65	54.72 3.48 0.65	55.42 3.53 0.00	65.93 3.85 -7.85	63.15 3.84 -7.42	63.14 3.74 -7.45	66.05 3.57 -11.47	73.33 3.68 -17.82	63.20 3.74 -7.57	49.94 2.96 0.79	45.49 2.37 0.00	42.63 2.42 0.12
PORT_JEFF_IC 23713	40.66 2.81 0.16	39.66 2.90 -3.80	38.25 3.00 -0.73	37.46 2.16 -9.93	36.02 1.52 -12.78	38.23 1.65 -12.64	41.72 2.35 -3.80	46.20 2.74 0.00	47.42 2.09 0.00	54.49 2.85 0.19	54.64 3.37 0.62	55.16 3.84 0.62	55.19 3.99 0.63	55.26 4.00 0.63	55.96 4.05 -0.02	66.48 4.39 -7.86	63.68 4.36 -7.43	63.68 4.26 -7.47	66.52 4.03 -11.48	73.85 4.20 -17.82	63.72 4.25 -7.58	50.37 3.39 0.79	45.97 2.85 0.00	43.03 2.82 0.12
PPL PILGRIM_ST_GT1 24216	41.04 3.19 0.16	39.76 3.00 -3.80	38.36 3.11 -0.73	37.53 2.23 -9.93	36.13 1.63 -12.78	38.38 1.80 -12.64	42.11 2.74 -3.80	46.63 3.17 0.00	48.05 2.72 0.00	55.24 3.58 0.17	55.38 4.05 0.56	55.69 4.31 0.56	55.73 4.46 0.56	55.84 4.51 0.56	56.49 4.51 -0.09	67.00 4.88 -7.89	64.19 4.83 -7.47	64.18 4.73 -7.50	67.00 4.49 -11.50	74.26 4.61 -17.82	64.39 4.88 -7.62	51.09 4.01 0.69	46.35 3.23 0.00	43.44 3.23 0.12
PPL PILGRIM_ST_GT2 24217	41.04 3.19 0.16	39.76 3.00 -3.80	38.36 3.11 -0.73	37.53 2.23 -9.93	36.13 1.63 -12.78	38.38 1.80 -12.64	42.11 2.74 -3.80	46.63 3.17 0.00	48.05 2.72 0.00	55.24 3.58 0.17	55.38 4.05 0.56	55.69 4.31 0.56	55.73 4.46 0.56	55.84 4.51 0.56	56.49 4.51 -0.09	67.00 4.88 -7.89	64.19 4.83 -7.47	64.18 4.73 -7.50	67.00 4.49 -11.50	74.26 4.61 -17.82	64.39 4.88 -7.62	51.09 4.01 0.69	46.35 3.23 0.00	43.44 3.23 0.12
PPL_SHRM_GT3 24213	40.93 3.08 0.16	39.79 3.03 -3.80	38.36 3.11 -0.73	37.53 2.23 -9.93	36.11 1.61 -12.78	38.35 1.77 -12.64	42.04 2.67 -3.80	46.63 3.17 0.00	48.00 2.67 0.00	55.15 3.52 0.20	55.29 4.05 0.65	55.81 4.52 0.65	55.85 4.67 0.65	55.96 4.72 0.65	56.66 4.77 0.00	67.23 5.15 -7.85	64.45 5.14 -7.42	64.39 4.99 -7.45	67.22 4.74 -11.47	74.57 4.92 -17.82	64.44 4.98 -7.57	51.04 4.06 0.79	46.40 3.28 0.00	43.36 3.15 0.12
PPL_SHRM_GT4 24214	40.93 3.08 0.16	39.79 3.03 -3.80	38.36 3.11 -0.73	37.53 2.23 -9.93	36.11 1.61 -12.78	38.35 1.77 -12.64	42.04 2.67 -3.80	46.63 3.17 0.00	48.00 2.67 0.00	55.15 3.52 0.20	55.29 4.05 0.65	55.81 4.52 0.65	55.85 4.67 0.65	55.96 4.72 0.65	56.66 4.77 0.00	67.23 5.15 -7.85	64.45 5.14 -7.42	64.39 4.99 -7.45	67.22 4.74 -11.47	74.57 4.92 -17.82	64.44 4.98 -7.57	51.04 4.06 0.79	46.40 3.28 0.00	43.36 3.15 0.12
PROJECT___ORANGE 23990	36.98 -1.03 0.00	32.07 -0.89 0.00	33.52 -1.00 0.00	24.74 -0.63 0.00	21.31 -0.41 0.00	23.49 -0.45 0.00	34.72 -0.85 0.00	42.63 -0.83 0.00	44.65 -0.68 0.00	51.00 -0.83 0.00	51.16 -0.73 0.00	51.06 -0.88 0.00	50.95 -0.88 0.00	51.06 -0.83 0.00	51.06 -0.83 0.00	53.47 -0.76 0.00	51.11 -0.78 0.00	51.12 -0.83 0.00	50.09 -0.92 0.00	50.90 -0.93 0.00	51.01 -0.88 0.00	47.15 -0.62 0.00	42.43 -0.69 0.00	39.52 -0.81 0.00
PROJECT___ORANGE 1 24174	36.98 -1.03 0.00	32.07 -0.89 0.00	33.52 -1.00 0.00	24.74 -0.63 0.00	21.31 -0.41 0.00	23.49 -0.45 0.00	34.72 -0.85 0.00	42.63 -0.83 0.00	44.65 -0.68 0.00	51.00 -0.83 0.00	51.16 -0.73 0.00	51.06 -0.88 0.00	50.95 -0.88 0.00	51.06 -0.83 0.00	51.06 -0.83 0.00	53.47 -0.76 0.00	51.11 -0.78 0.00	51.12 -0.83 0.00	50.09 -0.92 0.00	50.90 -0.93 0.00	51.01 -0.88 0.00	47.15 -0.62 0.00	42.43 -0.69 0.00	39.52 -0.81 0.00
PROJECT___ORANGE 2 24166	36.98 -1.03 0.00	32.07 -0.89 0.00	33.52 -1.00 0.00	24.74 -0.63 0.00	21.31 -0.41 0.00	23.49 -0.45 0.00	34.72 -0.85 0.00	42.63 -0.83 0.00	44.65 -0.68 0.00	51.00 -0.83 0.00	51.16 -0.73 0.00	51.06 -0.88 0.00	50.95 -0.88 0.00	51.06 -0.83 0.00	51.06 -0.83 0.00	53.47 -0.76 0.00	51.11 -0.78 0.00	51.12 -0.83 0.00	50.09 -0.92 0.00	50.90 -0.93 0.00	51.01 -0.88 0.00	47.15 -0.62 0.00	42.43 -0.69 0.00	39.52 -0.81 0.00
PYRITES___HYD 24023	38.12 0.11 0.00	33.03 0.07 0.00	34.55 0.03 0.00	25.37 0.00 0.00	21.70 -0.02 0.00	24.01 0.07 0.00	36.32 0.75 0.00	43.76 0.30 0.00	44.83 -0.50 0.00	50.85 -0.98 0.00	50.85 -1.04 0.00	50.75 -1.19 0.00	50.79 -1.04 0.00	51.32 -0.57 0.00	51.79 -0.10 0.00	53.90 -0.33 0.00	51.68 -0.21 0.00	51.79 -0.16 0.00	50.91 -0.10 0.00	51.78 -0.05 0.00	51.79 -0.10 0.00	47.34 -0.43 0.00	42.99 -0.13 0.00	40.29 -0.04 0.00
RANKINE____ 23646	33.98 -4.03 0.00	29.33 -3.63 0.00	30.58 -3.94 0.00	23.04 -2.33 0.00	20.50 -1.22 0.00	22.26 -1.68 0.00	32.05 -3.52 0.00	40.20 -3.26 0.00	43.02 -2.31 0.00	49.13 -2.70 0.00	49.40 -2.49 0.00	47.99 -3.95 0.00	47.99 -3.84 0.00	48.41 -3.48 0.00	48.41 -3.48 0.00	51.79 -2.44 0.00	49.50 -2.39 0.00	49.40 -2.55 0.00	47.08 -3.93 0.00	47.99 -3.84 0.00	48.36 -3.53 0.00	45.38 -2.39 0.00	40.53 -2.59 0.00	36.14 -4.19 0.00
RAVENS GT4-7____ 23728	45.10 3.23 -3.86	41.37 2.77 -5.64	38.00 2.90 -0.58	30.78 2.08 -3.33	32.17 1.54 -8.91	42.67 1.70 -17.03	45.72 2.67 -7.48	47.15 3.69 0.00	49.09 3.76 0.00	56.29 4.46 0.00	56.86 4.62 -0.35	57.03 5.09 0.00	56.86 5.03 0.00	56.92 5.03 0.00	56.92 5.03 0.00	59.54 5.31 0.00	56.86 4.93 -0.04	56.86 4.88 -0.03	55.80 4.79 0.00	56.49 4.66 0.00	56.56 4.67 0.00	52.17 4.40 0.00	47.22 4.10 0.00	46.63 3.55 -2.75
RAVENSWD GT2____ 23730	45.10 3.23 -3.86	41.37 2.77 -5.64	38.00 2.90 -0.58	30.78 2.08 -3.33	32.17 1.54 -8.91	42.67 1.70 -17.03	45.72 2.67 -7.48	47.15 3.69 0.00	49.09 3.76 0.00	56.29 4.46 0.00	56.86 4.62 -0.35	57.03 5.09 0.00	56.86 5.03 0.00	56.92 5.03 0.00	56.92 5.03 0.00	59.54 5.31 0.00	56.86 4.93 -0.04	56.86 4.88 -0.03	55.80 4.79 0.00	56.49 4.66 0.00	56.56 4.67 0.00	52.17 4.40 0.00	47.22 4.10 0.00	46.63 3.55 -2.75
RAVENSWD GT3____ 23733	45.10 3.23 -3.86	41.37 2.77 -5.64	38.00 2.90 -0.58	30.78 2.08 -3.33	32.17 1.54 -8.91	42.67 1.70 -17.03	45.72 2.67 -7.48	47.15 3.69 0.00	49.09 3.76 0.00	56.29 4.46 0.00	56.86 4.62 -0.35	57.03 5.09 0.00	56.86 5.03 0.00	56.92 5.03 0.00	56.92 5.03 0.00	59.54 5.31 0.00	56.86 4.93 -0.04	56.86 4.88 -0.03	55.80 4.79 0.00	56.49 4.66 0.00	56.56 4.67 0.00	52.17 4.40 0.00	47.22 4.10 0.00	46.63 3.55 -2.75
RAVENSWOOD_GT2_1 24244	45.10 3.23 -3.86	41.37 2.77 -5.64	38.00 2.90 -0.58	30.78 2.08 -3.33	32.17 1.54 -8.91	42.67 1.70 -17.03	45.72 2.67 -7.48	47.15 3.69 0.00	49.09 3.76 0.00	56.29 4.46 0.00	56.86 4.62 -0.35	57.03 5.09 0.00	56.86 5.03 0.00	56.92 5.03 0.00	56.92 5.03 0.00	59.54 5.31 0.00	56.86 4.93 -0.04	56.86 4.88 -0.03	55.80 4.79 0.00	56.49 4.66 0.00	56.56 4.67 0.00	52.17 4.40 0.00	47.22 4.10 0.00	46.63 3.55 -2.75

RAVENSWOOD_GT2_2 24245	45.10 3.23 -3.86	41.37 2.77 -5.64	38.00 2.90 -0.58	30.78 2.08 -3.33	32.17 1.54 -8.91	42.67 1.70 -17.03	45.72 2.67 -7.48	47.15 3.69 0.00	49.09 3.76 0.00	56.29 4.46 0.00	56.86 4.62 -0.35	57.03 5.09 0.00	56.86 5.03 0.00	56.92 5.03 0.00	56.92 5.03 0.00	59.54 5.31 0.00	56.86 4.93 -0.04	56.86 4.88 -0.03	55.80 4.79 0.00	56.49 4.66 0.00	56.56 4.67 0.00	52.17 4.40 0.00	47.22 4.10 0.00	46.63 3.55 -2.75
RAVENSWOOD_GT2_3 24246	45.10 3.23 -3.86	41.37 2.77 -5.64	38.00 2.90 -0.58	30.78 2.08 -3.33	32.17 1.54 -8.91	42.67 1.70 -17.03	45.72 2.67 -7.48	47.15 3.69 0.00	49.09 3.76 0.00	56.29 4.46 0.00	56.86 4.62 -0.35	57.03 5.09 0.00	56.86 5.03 0.00	56.92 5.03 0.00	56.92 5.03 0.00	59.54 5.31 0.00	56.86 4.93 -0.04	56.86 4.88 -0.03	55.80 4.79 0.00	56.49 4.66 0.00	56.56 4.67 0.00	52.17 4.40 0.00	47.22 4.10 0.00	46.63 3.55 -2.75
RAVENSWOOD_GT2_4 24247	45.10 3.23 -3.86	41.37 2.77 -5.64	38.00 2.90 -0.58	30.78 2.08 -3.33	32.17 1.54 -8.91	42.67 1.70 -17.03	45.72 2.67 -7.48	47.15 3.69 0.00	49.09 3.76 0.00	56.29 4.46 0.00	56.86 4.62 -0.35	57.03 5.09 0.00	56.86 5.03 0.00	56.92 5.03 0.00	56.92 5.03 0.00	59.54 5.31 0.00	56.86 4.93 -0.04	56.86 4.88 -0.03	55.80 4.79 0.00	56.49 4.66 0.00	56.56 4.67 0.00	52.17 4.40 0.00	47.22 4.10 0.00	46.63 3.55 -2.75
RAVENSWOOD_GT3_1 24248	45.10 3.23 -3.86	41.37 2.77 -5.64	38.00 2.90 -0.58	30.78 2.08 -3.33	32.17 1.54 -8.91	42.67 1.70 -17.03	45.72 2.67 -7.48	47.15 3.69 0.00	49.09 3.76 0.00	56.29 4.46 0.00	56.86 4.62 -0.35	57.03 5.09 0.00	56.86 5.03 0.00	56.92 5.03 0.00	56.92 5.03 0.00	59.54 5.31 0.00	56.86 4.93 -0.04	56.86 4.88 -0.03	55.80 4.79 0.00	56.49 4.66 0.00	56.56 4.67 0.00	52.17 4.40 0.00	47.22 4.10 0.00	46.63 3.55 -2.75
RAVENSWOOD_GT3_2 24249	45.10 3.23 -3.86	41.37 2.77 -5.64	38.00 2.90 -0.58	30.78 2.08 -3.33	32.17 1.54 -8.91	42.67 1.70 -17.03	45.72 2.67 -7.48	47.15 3.69 0.00	49.09 3.76 0.00	56.29 4.46 0.00	56.86 4.62 -0.35	57.03 5.09 0.00	56.86 5.03 0.00	56.92 5.03 0.00	56.92 5.03 0.00	59.54 5.31 0.00	56.86 4.93 -0.04	56.86 4.88 -0.03	55.80 4.79 0.00	56.49 4.66 0.00	56.56 4.67 0.00	52.17 4.40 0.00	47.22 4.10 0.00	46.63 3.55 -2.75
RAVENSWOOD_GT3_3 24250	45.10 3.23 -3.86	41.37 2.77 -5.64	38.00 2.90 -0.58	30.78 2.08 -3.33	32.17 1.54 -8.91	42.67 1.70 -17.03	45.72 2.67 -7.48	47.11 3.65 0.00	49.09 3.76 0.00	56.29 4.46 0.00	56.86 4.62 -0.35	57.03 5.09 0.00	56.86 5.03 0.00	56.92 5.03 0.00	56.92 5.03 0.00	59.54 5.31 0.00	56.86 4.93 -0.04	56.86 4.88 -0.03	55.80 4.79 0.00	56.49 4.66 0.00	56.56 4.67 0.00	52.17 4.40 0.00	47.22 4.10 0.00	46.63 3.55 -2.75
RAVENSWOOD_GT3_4 24251	45.10 3.23 -3.86	41.37 2.77 -5.64	38.00 2.90 -0.58	30.78 2.08 -3.33	32.17 1.54 -8.91	42.67 1.70 -17.03	45.72 2.67 -7.48	47.11 3.65 0.00	49.09 3.76 0.00	56.29 4.46 0.00	56.86 4.62 -0.35	57.03 5.09 0.00	56.86 5.03 0.00	56.92 5.03 0.00	56.92 5.03 0.00	59.54 5.31 0.00	56.86 4.93 -0.04	56.86 4.88 -0.03	55.80 4.79 0.00	56.49 4.66 0.00	56.56 4.67 0.00	52.17 4.40 0.00	47.22 4.10 0.00	46.63 3.55 -2.75
RAVENSWOOD_GT_1 23729	45.22 3.35 -3.86	41.43 2.83 -5.64	38.07 2.97 -0.58	30.83 2.13 -3.33	32.22 1.59 -8.91	42.72 1.75 -17.03	45.96 2.85 -7.54	54.17 3.91 -6.80	57.96 3.99 -8.64	64.00 4.72 -7.45	71.62 4.88 -14.85	74.69 5.35 -17.40	73.66 5.34 -16.49	73.45 5.29 -16.27	75.71 5.34 -18.48	75.61 5.59 -15.79	76.74 5.24 -19.61	73.07 5.14 -15.98	63.92 5.05 -7.86	62.79 4.98 -5.98	57.05 4.98 -0.18	54.16 4.68 -1.71	54.12 4.31 -6.69	49.55 3.71 -5.51
RAVENSWOOD_GT_10 24258	45.10 3.23 -3.86	41.37 2.77 -5.64	38.00 2.90 -0.58	30.78 2.08 -3.33	32.17 1.54 -8.91	42.67 1.70 -17.03	45.72 2.67 -7.48	47.15 3.69 0.00	49.09 3.76 0.00	56.29 4.46 0.00	56.86 4.62 -0.35	57.03 5.09 0.00	56.86 5.03 0.00	56.92 5.03 0.00	56.92 5.03 0.00	59.54 5.31 0.00	56.86 4.93 -0.04	56.86 4.88 -0.03	55.80 4.79 0.00	56.49 4.66 0.00	56.56 4.67 0.00	52.17 4.40 0.00	47.22 4.10 0.00	46.63 3.55 -2.75
RAVENSWOOD_GT_11 24259	45.10 3.23 -3.86	41.37 2.77 -5.64	38.00 2.90 -0.58	30.78 2.08 -3.33	32.17 1.54 -8.91	42.67 1.70 -17.03	45.72 2.67 -7.48	47.15 3.69 0.00	49.09 3.76 0.00	56.29 4.46 0.00	56.86 4.62 -0.35	57.03 5.09 0.00	56.86 5.03 0.00	56.92 5.03 0.00	56.92 5.03 0.00	59.54 5.31 0.00	56.86 4.93 -0.04	56.86 4.88 -0.03	55.80 4.79 0.00	56.49 4.66 0.00	56.56 4.67 0.00	52.17 4.40 0.00	47.22 4.10 0.00	46.63 3.55 -2.75
RAVENSWOOD_GT_4 24252	45.10 3.23 -3.86	41.37 2.77 -5.64	38.00 2.90 -0.58	30.78 2.08 -3.33	32.17 1.54 -8.91	42.67 1.70 -17.03	45.72 2.67 -7.48	47.15 3.69 0.00	49.09 3.76 0.00	56.29 4.46 0.00	56.86 4.62 -0.35	57.03 5.09 0.00	56.86 5.03 0.00	56.92 5.03 0.00	56.92 5.03 0.00	59.54 5.31 0.00	56.86 4.93 -0.04	56.86 4.88 -0.03	55.80 4.79 0.00	56.49 4.66 0.00	56.56 4.67 0.00	52.17 4.40 0.00	47.22 4.10 0.00	46.63 3.55 -2.75
RAVENSWOOD_GT_5 24254	45.10 3.23 -3.86	41.37 2.77 -5.64	38.00 2.90 -0.58	30.78 2.08 -3.33	32.17 1.54 -8.91	42.67 1.70 -17.03	45.72 2.67 -7.48	47.15 3.69 0.00	49.09 3.76 0.00	56.29 4.46 0.00	56.86 4.62 -0.35	57.03 5.09 0.00	56.86 5.03 0.00	56.92 5.03 0.00	56.92 5.03 0.00	59.54 5.31 0.00	56.86 4.93 -0.04	56.86 4.88 -0.03	55.80 4.79 0.00	56.49 4.66 0.00	56.56 4.67 0.00	52.17 4.40 0.00	47.22 4.10 0.00	46.63 3.55 -2.75
RAVENSWOOD_GT_6 24253	45.10 3.23 -3.86	41.37 2.77 -5.64	38.00 2.90 -0.58	30.78 2.08 -3.33	32.17 1.54 -8.91	42.67 1.70 -17.03	45.72 2.67 -7.48	47.15 3.69 0.00	49.09 3.76 0.00	56.29 4.46 0.00	56.86 4.62 -0.35	57.03 5.09 0.00	56.86 5.03 0.00	56.92 5.03 0.00	56.92 5.03 0.00	59.54 5.31 0.00	56.86 4.93 -0.04	56.86 4.88 -0.03	55.80 4.79 0.00	56.49 4.66 0.00	56.56 4.67 0.00	52.17 4.40 0.00	47.22 4.10 0.00	46.63 3.55 -2.75
RAVENSWOOD_GT_7 24255	45.10 3.23 -3.86	41.37 2.77 -5.64	38.00 2.90 -0.58	30.78 2.08 -3.33	32.17 1.54 -8.91	42.67 1.70 -17.03	45.72 2.67 -7.48	47.15 3.69 0.00	49.09 3.76 0.00	56.29 4.46 0.00	56.86 4.62 -0.35	57.03 5.09 0.00	56.86 5.03 0.00	56.92 5.03 0.00	56.92 5.03 0.00	59.54 5.31 0.00	56.86 4.93 -0.04	56.86 4.88 -0.03	55.80 4.79 0.00	56.49 4.66 0.00	56.56 4.67 0.00	52.17 4.40 0.00	47.22 4.10 0.00	46.63 3.55 -2.75
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.10 3.23 -3.86	41.37 2.77 -5.64	38.00 2.90 -0.58	30.78 2.08 -3.33	32.17 1.54 -8.91	42.67 1.70 -17.03	45.72 2.67 -7.48	47.15 3.69 0.00	49.09 3.76 0.00	56.29 4.46 0.00	56.86 4.62 -0.35	57.03 5.09 0.00	56.86 5.03 0.00	56.92 5.03 0.00	56.92 5.03 0.00	59.54 5.31 0.00	56.86 4.93 -0.04	56.86 4.88 -0.03	55.80 4.79 0.00	56.49 4.66 0.00	56.56 4.67 0.00	52.17 4.40 0.00	47.22 4.10 0.00	46.63 3.55 -2.75
RAVENSWOOD_GT_9 24257	45.10 3.23 -3.86	41.37 2.77 -5.64	38.00 2.90 -0.58	30.78 2.08 -3.33	32.17 1.54 -8.91	42.67 1.70 -17.03	45.72 2.67 -7.48	47.15 3.69 0.00	49.09 3.76 0.00	56.29 4.46 0.00	56.86 4.62 -0.35	57.03 5.09 0.00	56.86 5.03 0.00	56.92 5.03 0.00	56.92 5.03 0.00	59.54 5.31 0.00	56.86 4.93 -0.04	56.86 4.88 -0.03	55.80 4.79 0.00	56.49 4.66 0.00	56.56 4.67 0.00	52.17 4.40 0.00	47.22 4.10 0.00	46.63 3.55 -2.75

RAVENSWOOD___1 23533	45.14 3.27 -3.86	41.40 2.80 -5.64	38.03 2.93 -0.58	30.81 2.11 -3.33	32.19 1.56 -8.91	42.69 1.72 -17.03	45.85 2.74 -7.54	54.04 3.78 -6.80	57.78 3.81 -8.64	63.79 4.51 -7.45	71.36 4.62 -14.85	74.43 5.09 -17.40	73.35 5.03 -16.49	73.19 5.03 -16.27	75.45 5.08 -18.48	75.33 5.31 -15.79	76.48 4.98 -19.61	72.81 4.88 -15.98	63.72 4.85 -7.86	62.53 4.72 -5.98	56.79 4.72 -0.18	53.92 4.44 -1.71	53.99 4.18 -6.69	49.43 3.59 -5.51
RAVENSWOOD___2 23534	45.14 3.27 -3.86	41.40 2.80 -5.64	38.03 2.93 -0.58	30.81 2.11 -3.33	32.19 1.56 -8.91	42.69 1.72 -17.03	45.85 2.74 -7.54	54.00 3.74 -6.80	57.73 3.76 -8.64	63.74 4.46 -7.45	71.36 4.62 -14.85	74.38 5.04 -17.40	73.35 5.03 -16.49	73.19 5.03 -16.27	75.40 5.03 -18.48	75.33 5.31 -15.79	76.43 4.93 -19.61	72.81 4.88 -15.98	63.66 4.79 -7.86	62.53 4.72 -5.98	56.74 4.67 -0.18	53.92 4.44 -1.71	53.95 4.14 -6.69	49.47 3.63 -5.51
RAVENSWOOD___3 23535	45.06 3.19 -3.86	41.34 2.74 -5.64	37.97 2.87 -0.58	30.78 2.08 -3.33	32.15 1.52 -8.91	42.65 1.68 -17.03	45.65 2.60 -7.48	47.02 3.56 0.00	48.96 3.63 0.00	56.13 4.30 0.00	56.65 4.41 -0.35	56.82 4.88 0.00	56.65 4.82 0.00	56.72 4.83 0.00	56.77 4.88 0.00	59.33 5.10 0.00	56.65 4.72 -0.04	56.66 4.68 -0.03	55.65 4.64 0.00	56.34 4.51 0.00	56.35 4.46 0.00	52.02 4.25 0.00	47.09 3.97 0.00	46.55 3.47 -2.75
RAVNSWD 8-11____ 23667	45.10 3.23 -3.86	41.37 2.77 -5.64	38.00 2.90 -0.58	30.78 2.08 -3.33	32.17 1.54 -8.91	42.67 1.70 -17.03	45.72 2.67 -7.48	47.15 3.69 0.00	49.09 3.76 0.00	56.29 4.46 0.00	56.86 4.62 -0.35	57.03 5.09 0.00	56.86 5.03 0.00	56.92 5.03 0.00	56.92 5.03 0.00	59.54 5.31 0.00	56.86 4.93 -0.04	56.86 4.88 -0.03	55.80 4.79 0.00	56.49 4.66 0.00	56.56 4.67 0.00	52.17 4.40 0.00	47.22 4.10 0.00	46.63 3.55 -2.75
RCPL_TRUST___DRP 24196	44.10 3.23 -2.86	39.90 2.77 -4.17	37.85 2.90 -0.43	29.92 2.08 -2.47	29.86 1.54 -6.60	38.25 1.70 -12.61	43.78 2.67 -5.54	47.15 3.69 0.00	49.14 3.81 0.00	56.39 4.56 0.00	57.03 4.67 -0.47	57.08 5.14 0.00	56.96 5.13 0.00	56.97 5.08 0.00	57.03 5.14 0.00	59.65 5.42 0.00	56.97 5.03 -0.05	56.92 4.94 -0.03	55.86 4.85 0.00	56.60 4.77 0.00	56.61 4.72 0.00	52.26 4.49 0.00	47.26 4.14 0.00	45.92 3.55 -2.04
RENSSELAER___COGEN 23796	39.61 1.60 0.00	34.44 1.48 0.00	36.11 1.59 0.00	26.44 1.07 0.00	22.52 0.80 0.00	24.83 0.89 0.00	36.99 1.42 0.00	45.50 2.04 0.00	47.28 1.95 0.00	54.16 2.33 0.00	54.28 2.39 0.00	54.59 2.65 0.00	54.37 2.54 0.00	54.38 2.49 0.00	54.38 2.49 0.00	56.83 2.60 0.00	54.28 2.39 0.00	54.29 2.34 0.00	53.46 2.45 0.00	54.32 2.49 0.00	54.38 2.49 0.00	50.35 2.58 0.00	45.36 2.24 0.00	42.10 1.77 0.00
REVERE_CPPR_DRP 24186	38.50 0.49 0.00	33.36 0.40 0.00	34.87 0.35 0.00	25.65 0.28 0.00	22.00 0.28 0.00	24.35 0.41 0.00	36.35 0.78 0.00	44.76 1.30 0.00	46.37 1.04 0.00	53.07 1.24 0.00	53.19 1.30 0.00	53.08 1.14 0.00	53.13 1.30 0.00	53.19 1.30 0.00	53.29 1.40 0.00	55.69 1.46 0.00	53.24 1.35 0.00	53.25 1.30 0.00	52.23 1.22 0.00	53.13 1.30 0.00	53.19 1.30 0.00	49.35 1.58 0.00	44.15 1.03 0.00	41.06 0.73 0.00
ROCHESTER_9_IC 23652	36.07 -1.94 0.00	31.31 -1.65 0.00	32.69 -1.83 0.00	24.56 -0.81 0.00	21.50 -0.22 0.00	23.56 -0.38 0.00	34.11 -1.46 0.00	42.20 -1.26 0.00	44.65 -0.68 0.00	51.00 -0.83 0.00	51.32 -0.57 0.00	50.59 -1.35 0.00	50.53 -1.30 0.00	50.80 -1.09 0.00	50.80 -1.09 0.00	53.63 -0.60 0.00	51.16 -0.73 0.00	51.07 -0.88 0.00	49.38 -1.63 0.00	50.38 -1.45 0.00	50.90 -0.99 0.00	47.48 -0.29 0.00	42.56 -0.56 0.00	38.92 -1.41 0.00
ROSETON___1 23587	40.33 2.32 0.00	34.94 1.98 0.00	36.59 2.07 0.00	26.84 1.47 0.00	22.76 1.04 0.00	25.09 1.15 0.00	37.42 1.85 0.00	45.42 1.96 0.00	47.28 1.95 0.00	53.96 2.13 0.00	54.12 2.23 0.00	54.54 2.60 0.00	54.37 2.54 0.00	54.43 2.54 0.00	54.43 2.54 0.00	56.83 2.60 0.00	54.28 2.39 0.00	54.29 2.34 0.00	53.36 2.35 0.00	54.11 2.28 0.00	54.17 2.28 0.00	50.30 2.53 0.00	45.62 2.50 0.00	42.43 2.10 0.00
ROSETON___2 23588	40.37 2.36 0.00	34.97 2.01 0.00	36.63 2.11 0.00	26.87 1.50 0.00	22.78 1.06 0.00	25.11 1.17 0.00	37.46 1.89 0.00	45.46 2.00 0.00	47.37 2.04 0.00	54.11 2.28 0.00	54.28 2.39 0.00	54.69 2.75 0.00	54.53 2.70 0.00	54.59 2.70 0.00	54.59 2.70 0.00	57.05 2.82 0.00	54.43 2.54 0.00	54.44 2.49 0.00	53.51 2.50 0.00	54.27 2.44 0.00	54.33 2.44 0.00	50.35 2.58 0.00	45.62 2.50 0.00	42.43 2.10 0.00
RUSSELL___STATION 23914	35.58 -2.43 0.00	30.92 -2.04 0.00	32.28 -2.24 0.00	24.46 -0.91 0.00	21.48 -0.24 0.00	23.46 -0.48 0.00	33.72 -1.85 0.00	41.68 -1.78 0.00	44.06 -1.27 0.00	50.38 -1.45 0.00	50.75 -1.14 0.00	50.02 -1.92 0.00	49.96 -1.87 0.00	50.28 -1.61 0.00	50.23 -1.66 0.00	52.98 -1.25 0.00	50.59 -1.30 0.00	50.44 -1.51 0.00	48.82 -2.19 0.00	49.81 -2.02 0.00	50.64 -1.25 0.00	47.20 -0.57 0.00	42.26 -0.86 0.00	38.68 -1.65 0.00
S SALMON___HYD 24043	37.36 -0.65 0.00	32.37 -0.59 0.00	33.83 -0.69 0.00	24.94 -0.43 0.00	21.46 -0.26 0.00	23.70 -0.24 0.00	35.18 -0.39 0.00	43.20 -0.26 0.00	44.88 -0.45 0.00	51.31 -0.52 0.00	51.47 -0.42 0.00	51.32 -0.62 0.00	51.31 -0.52 0.00	51.42 -0.47 0.00	51.47 -0.42 0.00	53.85 -0.38 0.00	51.47 -0.42 0.00	51.53 -0.42 0.00	50.45 -0.56 0.00	51.31 -0.52 0.00	51.47 -0.42 0.00	47.67 -0.10 0.00	42.78 -0.34 0.00	39.89 -0.44 0.00
SELKIRK___II 23799	38.92 0.91 0.00	33.82 0.86 0.00	35.45 0.93 0.00	25.95 0.58 0.00	22.11 0.39 0.00	24.39 0.45 0.00	36.32 0.75 0.00	44.63 1.17 0.00	46.46 1.13 0.00	53.23 1.40 0.00	53.29 1.40 0.00	53.60 1.66 0.00	53.38 1.55 0.00	53.34 1.45 0.00	53.34 1.45 0.00	55.75 1.52 0.00	53.29 1.40 0.00	53.30 1.35 0.00	52.49 1.48 0.00	53.33 1.50 0.00	53.39 1.50 0.00	49.30 1.53 0.00	44.50 1.38 0.00	41.34 1.01 0.00
SELKIRK___I 23801	39.19 1.18 0.00	34.01 1.05 0.00	35.69 1.17 0.00	26.11 0.74 0.00	22.24 0.52 0.00	24.54 0.60 0.00	36.46 0.89 0.00	44.81 1.35 0.00	46.69 1.36 0.00	53.44 1.61 0.00	53.55 1.66 0.00	53.86 1.92 0.00	53.64 1.81 0.00	53.60 1.71 0.00	53.60 1.71 0.00	56.02 1.79 0.00	53.55 1.66 0.00	53.56 1.61 0.00	52.74 1.73 0.00	53.54 1.71 0.00	53.60 1.71 0.00	49.54 1.77 0.00	44.67 1.55 0.00	41.54 1.21 0.00
SENECA OSWGO___HYD 24041	37.06 -0.95 0.00	32.10 -0.86 0.00	33.55 -0.97 0.00	24.76 -0.61 0.00	21.31 -0.41 0.00	23.51 -0.43 0.00	34.75 -0.82 0.00	42.68 -0.78 0.00	44.65 -0.68 0.00	51.10 -0.73 0.00	51.22 -0.67 0.00	51.16 -0.78 0.00	51.00 -0.83 0.00	51.11 -0.78 0.00	51.11 -0.78 0.00	53.52 -0.71 0.00	51.16 -0.73 0.00	51.17 -0.78 0.00	50.14 -0.87 0.00	51.00 -0.83 0.00	51.11 -0.78 0.00	47.15 -0.62 0.00	42.43 -0.69 0.00	39.56 -0.77 0.00
SENECA___ENERGY 23797	35.88 -2.13 0.00	31.08 -1.88 0.00	32.45 -2.07 0.00	24.13 -1.24 0.00	20.98 -0.74 0.00	23.05 -0.89 0.00	33.90 -1.67 0.00	41.90 -1.56 0.00	44.11 -1.22 0.00	50.48 -1.35 0.00	50.70 -1.19 0.00	50.43 -1.51 0.00	50.33 -1.50 0.00	50.54 -1.35 0.00	50.54 -1.35 0.00	53.09 -1.14 0.00	50.75 -1.14 0.00	50.70 -1.25 0.00	49.38 -1.63 0.00	50.28 -1.55 0.00	50.49 -1.40 0.00	46.62 -1.15 0.00	41.70 -1.42 0.00	38.39 -1.94 0.00

SHOEMAKER___GT 23640	40.10 2.09 0.00	34.74 1.78 0.00	36.38 1.86 0.00	26.69 1.32 0.00	22.63 0.91 0.00	24.92 0.98 0.00	37.17 1.60 0.00	45.50 2.04 0.00	47.46 2.13 0.00	54.32 2.49 0.00	54.48 2.59 0.00	54.90 2.96 0.00	54.78 2.95 0.00	54.80 2.91 0.00	54.85 2.96 0.00	57.32 3.09 0.00	54.69 2.80 0.00	54.65 2.70 0.00	53.71 2.70 0.00	54.47 2.64 0.00	54.54 2.65 0.00	50.40 2.63 0.00	45.62 2.50 0.00	42.39 2.06 0.00
SHOREHAM_IC_1 23715	40.93 3.08 0.16	39.79 3.03 -3.80	38.36 3.11 -0.73	37.53 2.23 -9.93	36.11 1.61 -12.78	38.35 1.77 -12.64	42.04 2.67 -3.80	46.63 3.17 0.00	48.00 2.67 0.00	55.15 3.52 0.20	55.29 4.05 0.65	55.81 4.52 0.65	55.85 4.67 0.65	55.96 4.72 0.65	56.66 4.77 0.00	67.23 5.15 -7.85	64.45 5.14 -7.42	64.39 4.99 -7.45	67.22 4.74 -11.47	74.57 4.92 -17.82	64.44 4.98 -7.57	51.04 4.06 0.79	46.40 3.28 0.00	43.36 3.15 0.12
SHOREHAM_IC_2 23716	40.93 3.08 0.16	39.79 3.03 -3.80	38.36 3.11 -0.73	37.53 2.23 -9.93	36.11 1.61 -12.78	38.35 1.77 -12.64	42.04 2.67 -3.80	46.63 3.17 0.00	48.00 2.67 0.00	55.15 3.52 0.20	55.29 4.05 0.65	55.81 4.52 0.65	55.85 4.67 0.65	55.96 4.72 0.65	56.66 4.77 0.00	67.23 5.15 -7.85	64.45 5.14 -7.42	64.39 4.99 -7.45	67.22 4.74 -11.47	74.57 4.92 -17.82	64.44 4.98 -7.57	51.04 4.06 0.79	46.40 3.28 0.00	43.36 3.15 0.12
SITHE_IND_GS1 24169	36.57 -1.44 0.00	31.71 -1.25 0.00	33.14 -1.38 0.00	24.46 -0.91 0.00	21.05 -0.67 0.00	23.17 -0.77 0.00	34.18 -1.39 0.00	41.85 -1.61 0.00	43.79 -1.54 0.00	50.07 -1.76 0.00	50.18 -1.71 0.00	50.07 -1.87 0.00	49.96 -1.87 0.00	50.07 -1.82 0.00	50.02 -1.87 0.00	52.39 -1.84 0.00	50.13 -1.76 0.00	50.13 -1.82 0.00	49.12 -1.89 0.00	49.96 -1.87 0.00	50.07 -1.82 0.00	46.24 -1.53 0.00	41.70 -1.42 0.00	39.04 -1.29 0.00
SITHE_IND_GS2 24170	36.57 -1.44 0.00	31.71 -1.25 0.00	33.14 -1.38 0.00	24.46 -0.91 0.00	21.05 -0.67 0.00	23.17 -0.77 0.00	34.18 -1.39 0.00	41.85 -1.61 0.00	43.79 -1.54 0.00	50.07 -1.76 0.00	50.18 -1.71 0.00	50.07 -1.87 0.00	49.96 -1.87 0.00	50.07 -1.82 0.00	50.02 -1.87 0.00	52.39 -1.84 0.00	50.13 -1.76 0.00	50.13 -1.82 0.00	49.12 -1.89 0.00	49.96 -1.87 0.00	50.07 -1.82 0.00	46.24 -1.53 0.00	41.70 -1.42 0.00	39.04 -1.29 0.00
SITHE_IND_GS3 24171	36.57 -1.44 0.00	31.71 -1.25 0.00	33.14 -1.38 0.00	24.46 -0.91 0.00	21.05 -0.67 0.00	23.17 -0.77 0.00	34.18 -1.39 0.00	41.85 -1.61 0.00	43.79 -1.54 0.00	50.07 -1.76 0.00	50.18 -1.71 0.00	50.07 -1.87 0.00	49.96 -1.87 0.00	50.07 -1.82 0.00	50.02 -1.87 0.00	52.39 -1.84 0.00	50.13 -1.76 0.00	50.13 -1.82 0.00	49.12 -1.89 0.00	49.96 -1.87 0.00	50.07 -1.82 0.00	46.24 -1.53 0.00	41.70 -1.42 0.00	39.04 -1.29 0.00
SITHE_IND_GS4 24172	36.57 -1.44 0.00	31.71 -1.25 0.00	33.14 -1.38 0.00	24.46 -0.91 0.00	21.05 -0.67 0.00	23.17 -0.77 0.00	34.18 -1.39 0.00	41.85 -1.61 0.00	43.79 -1.54 0.00	50.07 -1.76 0.00	50.18 -1.71 0.00	50.07 -1.87 0.00	49.96 -1.87 0.00	50.07 -1.82 0.00	50.02 -1.87 0.00	52.39 -1.84 0.00	50.13 -1.76 0.00	50.13 -1.82 0.00	49.12 -1.89 0.00	49.96 -1.87 0.00	50.07 -1.82 0.00	46.24 -1.53 0.00	41.70 -1.42 0.00	39.04 -1.29 0.00
SITHE___BATAVIA 24024	35.39 -2.62 0.00	30.65 -2.31 0.00	31.97 -2.55 0.00	24.05 -1.32 0.00	21.22 -0.50 0.00	23.20 -0.74 0.00	33.36 -2.21 0.00	41.59 -1.87 0.00	44.29 -1.04 0.00	49.81 -2.02 0.00	50.13 -1.76 0.00	48.77 -3.17 0.00	48.77 -3.06 0.00	49.14 -2.75 0.00	49.14 -2.75 0.00	52.33 -1.90 0.00	49.97 -1.92 0.00	49.87 -2.08 0.00	47.75 -3.26 0.00	48.72 -3.11 0.00	49.14 -2.75 0.00	46.91 -0.86 0.00	42.04 -1.08 0.00	37.87 -2.46 0.00
SITHE___INDEPEND 23800	36.57 -1.44 0.00	31.71 -1.25 0.00	33.14 -1.38 0.00	24.46 -0.91 0.00	21.05 -0.67 0.00	23.17 -0.77 0.00	34.18 -1.39 0.00	41.85 -1.61 0.00	43.79 -1.54 0.00	50.07 -1.76 0.00	50.18 -1.71 0.00	50.07 -1.87 0.00	49.96 -1.87 0.00	50.07 -1.82 0.00	50.02 -1.87 0.00	52.39 -1.84 0.00	50.13 -1.76 0.00	50.13 -1.82 0.00	49.12 -1.89 0.00	49.96 -1.87 0.00	50.07 -1.82 0.00	46.24 -1.53 0.00	41.70 -1.42 0.00	39.04 -1.29 0.00
SITHE___MASSENA 23902	37.78 -0.23 0.00	32.73 -0.23 0.00	34.28 -0.24 0.00	25.19 -0.18 0.00	21.55 -0.17 0.00	23.77 -0.17 0.00	35.75 0.18 0.00	43.33 -0.13 0.00	44.88 -0.45 0.00	51.16 -0.67 0.00	51.11 -0.78 0.00	51.11 -0.83 0.00	51.05 -0.78 0.00	51.22 -0.67 0.00	51.32 -0.57 0.00	53.52 -0.71 0.00	51.27 -0.62 0.00	51.43 -0.52 0.00	50.55 -0.46 0.00	51.36 -0.47 0.00	51.37 -0.52 0.00	46.77 -1.00 0.00	42.39 -0.73 0.00	39.85 -0.48 0.00
SITHE___OGDNSBRG 24021	38.20 0.19 0.00	33.09 0.13 0.00	34.66 0.14 0.00	25.42 0.05 0.00	21.74 0.02 0.00	24.04 0.10 0.00	36.39 0.82 0.00	43.07 -0.39 0.00	43.83 -1.50 0.00	49.86 -1.97 0.00	49.87 -2.02 0.00	49.81 -2.13 0.00	49.81 -2.02 0.00	50.02 -1.87 0.00	50.28 -1.61 0.00	52.39 -1.84 0.00	50.18 -1.71 0.00	50.34 -1.61 0.00	49.53 -1.48 0.00	50.33 -1.50 0.00	50.33 -1.56 0.00	46.38 -1.39 0.00	43.03 -0.09 0.00	40.33 0.00 0.00
SITHE___STERLING 23777	38.16 0.15 0.00	33.06 0.10 0.00	34.59 0.07 0.00	25.45 0.08 0.00	21.87 0.15 0.00	24.16 0.22 0.00	35.96 0.39 0.00	44.24 0.78 0.00	45.83 0.50 0.00	52.40 0.57 0.00	52.51 0.62 0.00	52.46 0.52 0.00	52.45 0.62 0.00	52.51 0.62 0.00	52.56 0.67 0.00	54.99 0.76 0.00	52.56 0.67 0.00	52.57 0.62 0.00	51.57 0.56 0.00	52.40 0.57 0.00	52.51 0.62 0.00	48.77 1.00 0.00	43.77 0.65 0.00	40.69 0.36 0.00
SOUTH CAIRO___GT 23612	40.02 2.01 0.00	34.67 1.71 0.00	36.35 1.83 0.00	26.61 1.24 0.00	22.63 0.91 0.00	24.97 1.03 0.00	37.28 1.71 0.00	45.85 2.39 0.00	47.82 2.49 0.00	54.84 3.01 0.00	55.00 3.11 0.00	55.68 3.74 0.00	55.46 3.63 0.00	55.52 3.63 0.00	55.52 3.63 0.00	58.03 3.80 0.00	55.21 3.32 0.00	55.17 3.22 0.00	54.27 3.26 0.00	55.10 3.27 0.00	55.16 3.27 0.00	50.92 3.15 0.00	45.88 2.76 0.00	42.55 2.22 0.00
SOUTH HAMPTN___IC 23720	41.84 3.99 0.16	40.52 3.76 -3.80	39.08 3.83 -0.73	38.06 2.76 -9.93	36.58 2.08 -12.78	38.90 2.32 -12.64	43.07 3.70 -3.80	48.15 4.69 0.00	49.64 4.31 0.00	57.18 5.55 0.20	57.47 6.23 0.65	58.04 6.75 0.65	58.07 6.89 0.65	58.24 7.00 0.65	58.89 7.00 0.00	69.67 7.59 -7.85	66.73 7.42 -7.42	66.72 7.32 -7.45	69.42 6.94 -11.47	76.85 7.20 -17.82	66.72 7.26 -7.57	53.05 6.07 0.79	47.91 4.79 0.00	44.57 4.36 0.12
SOUTHOLD___IC 23719	42.15 4.30 0.16	40.78 4.02 -3.80	39.36 4.11 -0.73	38.27 2.97 -9.93	36.76 2.26 -12.78	39.12 2.54 -12.64	43.43 4.06 -3.80	48.59 5.13 0.00	50.23 4.90 0.00	57.85 6.22 0.20	58.14 6.90 0.65	58.72 7.43 0.65	58.80 7.62 0.65	58.97 7.73 0.65	59.62 7.73 0.00	70.43 8.35 -7.85	67.51 8.20 -7.42	67.45 8.05 -7.45	70.13 7.65 -11.47	77.63 7.98 -17.82	67.50 8.04 -7.57	53.67 6.69 0.79	48.38 5.26 0.00	44.97 4.76 0.12
ST LAWRENCE____ 23600	37.67 -0.34 0.00	32.66 -0.30 0.00	34.21 -0.31 0.00	25.12 -0.25 0.00	21.48 -0.24 0.00	23.70 -0.24 0.00	35.61 0.04 0.00	43.11 -0.35 0.00	44.79 -0.54 0.00	51.05 -0.78 0.00	51.06 -0.83 0.00	51.06 -0.88 0.00	51.00 -0.83 0.00	51.11 -0.78 0.00	51.11 -0.78 0.00	53.31 -0.92 0.00	51.11 -0.78 0.00	51.27 -0.68 0.00	50.35 -0.66 0.00	51.21 -0.62 0.00	51.22 -0.67 0.00	46.58 -1.19 0.00	42.17 -0.95 0.00	39.73 -0.60 0.00

STATION 5_MISC_HYD 23604	37.33 -0.68 0.00	32.53 -0.43 0.00	33.93 -0.59 0.00	25.47 0.10 0.00	22.31 0.59 0.00	24.47 0.53 0.00	35.78 0.21 0.00	44.24 0.78 0.00	47.01 1.68 0.00	53.85 2.02 0.00	54.28 2.39 0.00	53.65 1.71 0.00	53.64 1.81 0.00	53.97 2.08 0.00	53.97 2.08 0.00	56.94 2.71 0.00	54.33 2.44 0.00	54.18 2.23 0.00	52.39 1.38 0.00	53.49 1.66 0.00	54.02 2.13 0.00	50.11 2.34 0.00	44.50 1.38 0.00	40.77 0.44 0.00
STURGEON_POOL_HYD 23609	40.59 2.58 0.00	35.07 2.11 0.00	36.73 2.21 0.00	26.92 1.55 0.00	22.85 1.13 0.00	25.16 1.22 0.00	37.60 2.03 0.00	46.11 2.65 0.00	48.14 2.81 0.00	55.15 3.32 0.00	55.31 3.42 0.00	56.04 4.10 0.00	55.87 4.04 0.00	55.94 4.05 0.00	55.99 4.10 0.00	58.46 4.23 0.00	55.63 3.74 0.00	55.59 3.64 0.00	54.63 3.62 0.00	55.41 3.58 0.00	55.47 3.58 0.00	51.21 3.44 0.00	46.35 3.23 0.00	43.07 2.74 0.00
SYRACUSE___POWER 24017	36.98 -1.03 0.00	32.04 -0.92 0.00	33.48 -1.04 0.00	24.74 -0.63 0.00	21.31 -0.41 0.00	23.51 -0.43 0.00	34.79 -0.78 0.00	42.68 -0.78 0.00	44.65 -0.68 0.00	51.05 -0.78 0.00	51.22 -0.67 0.00	51.11 -0.83 0.00	51.00 -0.83 0.00	51.11 -0.78 0.00	51.11 -0.78 0.00	53.52 -0.71 0.00	51.16 -0.73 0.00	51.17 -0.78 0.00	50.09 -0.92 0.00	50.95 -0.88 0.00	51.06 -0.83 0.00	47.15 -0.62 0.00	42.39 -0.73 0.00	39.48 -0.85 0.00
Stony___Brook 24151	40.66 2.81 0.16	39.66 2.90 -3.80	38.25 3.00 -0.73	37.46 2.16 -9.93	36.02 1.52 -12.78	38.23 1.65 -12.64	41.72 2.35 -3.80	46.20 2.74 0.00	47.42 2.09 0.00	54.49 2.85 0.19	54.64 3.37 0.62	55.16 3.84 0.62	55.19 3.99 0.63	55.26 4.00 0.63	55.96 4.05 -0.02	66.48 4.39 -7.86	63.68 4.36 -7.43	63.68 4.26 -7.47	66.52 4.03 -11.48	73.85 4.20 -17.82	63.72 4.25 -7.58	50.37 3.39 0.79	45.97 2.85 0.00	43.03 2.82 0.12
UPPER HUDSON___HYD 24058	39.80 1.79 0.00	34.48 1.52 0.00	36.11 1.59 0.00	26.44 1.07 0.00	22.52 0.80 0.00	24.92 0.98 0.00	37.42 1.85 0.00	45.85 2.39 0.00	47.32 1.99 0.00	54.32 2.49 0.00	54.48 2.59 0.00	54.12 2.18 0.00	53.90 2.07 0.00	53.91 2.02 0.00	53.91 2.02 0.00	56.83 2.60 0.00	53.81 1.92 0.00	53.82 1.87 0.00	53.56 2.55 0.00	55.25 3.42 0.00	55.31 3.42 0.00	50.73 2.96 0.00	45.88 2.76 0.00	42.39 2.06 0.00
UPPER RAQUET___HYD 24056	37.82 -0.19 0.00	32.76 -0.20 0.00	34.31 -0.21 0.00	25.19 -0.18 0.00	21.55 -0.17 0.00	23.82 -0.12 0.00	35.93 0.36 0.00	43.50 0.04 0.00	44.56 -0.77 0.00	50.43 -1.40 0.00	50.44 -1.45 0.00	50.38 -1.56 0.00	50.38 -1.45 0.00	50.96 -0.93 0.00	51.47 -0.42 0.00	53.63 -0.60 0.00	51.37 -0.52 0.00	51.53 -0.42 0.00	50.65 -0.36 0.00	51.52 -0.31 0.00	51.47 -0.42 0.00	47.01 -0.76 0.00	42.56 -0.56 0.00	39.93 -0.40 0.00
VISCHER___FERRY HYD 24020	39.80 1.79 0.00	34.54 1.58 0.00	36.21 1.69 0.00	26.51 1.14 0.00	22.59 0.87 0.00	24.92 0.98 0.00	37.21 1.64 0.00	45.76 2.30 0.00	47.60 2.27 0.00	54.58 2.75 0.00	54.64 2.75 0.00	54.90 2.96 0.00	54.68 2.85 0.00	54.69 2.80 0.00	54.69 2.80 0.00	57.21 2.98 0.00	54.64 2.75 0.00	54.65 2.70 0.00	53.82 2.81 0.00	54.84 3.01 0.00	54.90 3.01 0.00	50.64 2.87 0.00	45.62 2.50 0.00	42.31 1.98 0.00
WADING RIVER_1-3_GRP5 24038	40.85 3.00 0.16	39.69 2.93 -3.80	38.29 3.04 -0.73	37.48 2.18 -9.93	36.06 1.56 -12.78	38.30 1.72 -12.64	41.97 2.60 -3.80	46.50 3.04 0.00	47.87 2.54 0.00	55.00 3.37 0.20	55.13 3.89 0.65	55.65 4.36 0.65	55.69 4.51 0.65	55.75 4.51 0.65	56.46 4.57 0.00	67.07 4.99 -7.85	64.24 4.93 -7.42	64.18 4.78 -7.45	67.02 4.54 -11.47	74.37 4.72 -17.82	64.23 4.77 -7.57	50.90 3.92 0.79	46.27 3.15 0.00	43.28 3.07 0.12
WADING RIVER_IC_1 23522	40.85 3.00 0.16	39.69 2.93 -3.80	38.29 3.04 -0.73	37.48 2.18 -9.93	36.06 1.56 -12.78	38.30 1.72 -12.64	41.97 2.60 -3.80	46.50 3.04 0.00	47.87 2.54 0.00	55.00 3.37 0.20	55.13 3.89 0.65	55.65 4.36 0.65	55.69 4.51 0.65	55.75 4.51 0.65	56.46 4.57 0.00	67.07 4.99 -7.85	64.24 4.93 -7.42	64.18 4.78 -7.45	67.02 4.54 -11.47	74.37 4.72 -17.82	64.23 4.77 -7.57	50.90 3.92 0.79	46.27 3.15 0.00	43.28 3.07 0.12
WADING RIVER_IC_2 23547	40.85 3.00 0.16	39.69 2.93 -3.80	38.29 3.04 -0.73	37.48 2.18 -9.93	36.06 1.56 -12.78	38.30 1.72 -12.64	41.97 2.60 -3.80	46.50 3.04 0.00	47.87 2.54 0.00	55.00 3.37 0.20	55.13 3.89 0.65	55.65 4.36 0.65	55.69 4.51 0.65	55.75 4.51 0.65	56.46 4.57 0.00	67.07 4.99 -7.85	64.24 4.93 -7.42	64.18 4.78 -7.45	67.02 4.54 -11.47	74.37 4.72 -17.82	64.23 4.77 -7.57	50.90 3.92 0.79	46.27 3.15 0.00	43.28 3.07 0.12
WADING RIVER_IC_3 23601	40.85 3.00 0.16	39.69 2.93 -3.80	38.29 3.04 -0.73	37.48 2.18 -9.93	36.06 1.56 -12.78	38.30 1.72 -12.64	41.97 2.60 -3.80	46.50 3.04 0.00	47.87 2.54 0.00	55.00 3.37 0.20	55.13 3.89 0.65	55.65 4.36 0.65	55.69 4.51 0.65	55.75 4.51 0.65	56.46 4.57 0.00	67.07 4.99 -7.85	64.24 4.93 -7.42	64.18 4.78 -7.45	67.02 4.54 -11.47	74.37 4.72 -17.82	64.23 4.77 -7.57	50.90 3.92 0.79	46.27 3.15 0.00	43.28 3.07 0.12
WALDEN___HYDRO 24148	40.44 2.43 0.00	34.94 1.98 0.00	36.59 2.07 0.00	26.82 1.45 0.00	22.74 1.02 0.00	25.04 1.10 0.00	37.42 1.85 0.00	45.89 2.43 0.00	47.87 2.54 0.00	54.84 3.01 0.00	55.05 3.16 0.00	55.68 3.74 0.00	55.51 3.68 0.00	55.57 3.68 0.00	55.63 3.74 0.00	58.13 3.90 0.00	55.31 3.42 0.00	55.33 3.38 0.00	54.33 3.32 0.00	55.10 3.27 0.00	55.16 3.27 0.00	50.92 3.15 0.00	46.18 3.06 0.00	42.95 2.62 0.00
WATERSIDE___6 8 9 23538	45.18 3.31 -3.86	41.43 2.83 -5.64	38.03 2.93 -0.58	30.83 2.13 -3.33	32.19 1.56 -8.91	42.72 1.75 -17.03	45.92 2.81 -7.54	54.13 3.87 -6.80	57.91 3.94 -8.64	64.00 4.72 -7.45	71.57 4.83 -14.85	74.64 5.30 -17.40	73.61 5.29 -16.49	73.45 5.29 -16.27	75.66 5.29 -18.48	75.61 5.59 -15.79	76.69 5.19 -19.61	73.07 5.14 -15.98	63.92 5.05 -7.86	62.73 4.92 -5.98	57.00 4.93 -0.18	54.11 4.63 -1.71	54.12 4.31 -6.69	49.51 3.67 -5.51
WEST BABYLON___IC 23714	41.31 3.46 0.16	39.92 3.16 -3.80	38.53 3.28 -0.73	37.66 2.36 -9.93	36.28 1.76 -12.80	38.52 1.94 -12.64	42.43 3.06 -3.80	47.20 3.74 0.00	48.64 3.31 0.00	56.03 4.20 0.00	56.58 4.67 -0.02	57.08 5.14 0.00	57.07 5.24 0.00	57.18 5.29 0.00	57.85 5.34 -0.62	68.08 5.75 -8.10	65.26 5.60 -7.77	65.27 5.51 -7.81	67.98 5.25 -11.72	75.04 5.39 -17.82	65.27 5.45 -7.93	52.36 4.59 0.00	46.87 3.75 0.00	43.84 3.63 0.12
WEST CANADA___HYD 24049	38.20 0.19 0.00	33.12 0.16 0.00	34.69 0.17 0.00	25.47 0.10 0.00	21.79 0.07 0.00	24.04 0.10 0.00	35.71 0.14 0.00	43.68 0.22 0.00	45.56 0.23 0.00	52.14 0.31 0.00	52.15 0.26 0.00	52.20 0.26 0.00	52.09 0.26 0.00	52.15 0.26 0.00	52.15 0.26 0.00	54.50 0.27 0.00	52.15 0.26 0.00	52.21 0.26 0.00	51.27 0.26 0.00	52.09 0.26 0.00	52.15 0.26 0.00	48.10 0.33 0.00	43.42 0.30 0.00	40.57 0.24 0.00
WESTERN_NY_WIND 24143	35.35 -2.66 0.00	30.59 -2.37 0.00	31.93 -2.59 0.00	24.03 -1.34 0.00	21.22 -0.50 0.00	23.17 -0.77 0.00	33.33 -2.24 0.00	41.55 -1.91 0.00	44.24 -1.09 0.00	49.86 -1.97 0.00	50.23 -1.66 0.00	48.82 -3.12 0.00	48.82 -3.01 0.00	49.19 -2.70 0.00	49.19 -2.70 0.00	52.44 -1.79 0.00	50.07 -1.82 0.00	49.92 -2.03 0.00	47.80 -3.21 0.00	48.77 -3.06 0.00	49.19 -2.70 0.00	46.91 -0.86 0.00	42.00 -1.12 0.00	37.83 -2.50 0.00

YORK____WARBASSE 23770	45.10	41.30	37.93	30.73	32.13	42.65	46.03	54.21	58.09	72.05	72.06	75.05	73.97	94.06	94.06	94.06	94.06	73.44	72.05	63.05	57.26	54.26	54.12	49.51
	3.23	2.70	2.83	2.03	1.50	1.68	2.92	3.95	4.12	4.98	5.24	5.71	5.65	5.66	5.66	5.97	5.55	5.51	5.30	5.24	5.19	4.78	4.31	3.67
	-3.86	-5.64	-0.58	-3.33	-8.91	-17.03	-7.54	-6.80	-8.64	-15.24	-14.93	-17.40	-16.49	-36.51	-36.51	-33.86	-36.62	-15.98	-15.74	-5.98	-0.18	-1.71	-6.69	-5.51