

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/22/2003

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	55.59 3.08 -0.28	50.15 2.14 -12.26	35.66 1.99 -0.01	35.29 1.93 0.00	35.23 1.87 0.00	41.24 2.15 0.00	45.20 2.48 -0.01	67.40 3.15 -17.22	69.57 3.54 -14.01	72.28 4.21 -11.87	85.84 4.43 -24.58	88.26 4.27 -27.79	67.71 3.69 -12.06	67.06 3.56 -11.95	66.80 3.19 -17.41	65.77 3.07 -18.17	66.70 3.12 -19.02	67.07 3.69 -11.36	67.44 4.82 -3.06	67.49 4.96 -2.09	67.30 4.47 -5.58	66.97 3.63 -12.89	61.22 3.43 -2.48	58.23 2.74 -11.93
74TH STREET_GT_1 24260	55.59 3.08 -0.28	50.15 2.14 -12.26	35.66 1.99 -0.01	35.29 1.93 0.00	35.23 1.87 0.00	41.24 2.15 0.00	45.20 2.48 -0.01	67.40 3.15 -17.22	69.57 3.54 -14.01	72.28 4.21 -11.87	85.84 4.43 -24.58	88.26 4.27 -27.79	67.71 3.69 -12.06	67.06 3.56 -11.95	66.80 3.19 -17.41	65.77 3.07 -18.17	66.70 3.12 -19.02	67.07 3.69 -11.36	67.44 4.82 -3.06	67.49 4.96 -2.09	67.30 4.47 -5.58	66.97 3.63 -12.89	61.22 3.43 -2.48	58.23 2.74 -11.93
74TH STREET_GT_2 24261	55.59 3.08 -0.28	50.15 2.14 -12.26	35.66 1.99 -0.01	35.29 1.93 0.00	35.23 1.87 0.00	41.24 2.15 0.00	45.20 2.48 -0.01	67.40 3.15 -17.22	69.57 3.54 -14.01	72.28 4.21 -11.87	85.84 4.43 -24.58	88.26 4.27 -27.79	67.71 3.69 -12.06	67.06 3.56 -11.95	66.80 3.19 -17.41	65.77 3.07 -18.17	66.70 3.12 -19.02	67.07 3.69 -11.36	67.44 4.82 -3.06	67.49 4.96 -2.09	67.30 4.47 -5.58	66.97 3.63 -12.89	61.22 3.43 -2.48	58.23 2.74 -11.93
ADK HUDSON___FALLS 24011	53.74 1.51 0.00	36.89 1.14 0.00	34.40 0.74 0.00	34.06 0.70 0.00	34.06 0.70 0.00	40.26 1.17 0.00	43.65 0.94 0.00	49.29 2.26 0.00	54.78 2.76 0.00	59.12 2.92 0.00	60.01 3.18 0.00	59.18 2.98 0.00	54.92 2.96 0.00	54.33 2.78 0.00	48.14 1.94 0.00	46.40 1.87 0.00	46.88 2.32 0.00	54.88 2.86 0.00	63.01 3.45 0.00	64.07 3.63 0.00	60.86 3.61 0.00	53.12 2.67 0.00	57.08 1.77 0.00	44.69 1.13 0.00
ADK RESOURCE___RCVRY 23798	53.74 1.51 0.00	36.89 1.14 0.00	34.40 0.74 0.00	34.06 0.70 0.00	34.06 0.70 0.00	40.26 1.17 0.00	43.65 0.94 0.00	49.29 2.26 0.00	54.78 2.76 0.00	59.12 2.92 0.00	60.01 3.18 0.00	59.18 2.98 0.00	54.92 2.96 0.00	54.33 2.78 0.00	48.14 1.94 0.00	46.40 1.87 0.00	46.88 2.32 0.00	54.88 2.86 0.00	63.01 3.45 0.00	64.07 3.63 0.00	60.86 3.61 0.00	53.12 2.67 0.00	57.08 1.77 0.00	44.69 1.13 0.00
ADK S GLENS___FALLS 24028	53.74 1.51 0.00	36.89 1.14 0.00	34.40 0.74 0.00	34.06 0.70 0.00	34.06 0.70 0.00	40.26 1.17 0.00	43.65 0.94 0.00	49.29 2.26 0.00	54.78 2.76 0.00	59.12 2.92 0.00	60.01 3.18 0.00	59.18 2.98 0.00	54.92 2.96 0.00	54.33 2.78 0.00	48.14 1.94 0.00	46.40 1.87 0.00	46.88 2.32 0.00	54.88 2.86 0.00	63.01 3.45 0.00	64.07 3.63 0.00	60.86 3.61 0.00	53.12 2.67 0.00	57.08 1.77 0.00	44.69 1.13 0.00
ADK_NYS___DAM 23527	53.74 1.51 0.00	36.89 1.14 0.00	34.70 1.04 0.00	34.36 1.00 0.00	34.36 1.00 0.00	40.26 1.17 0.00	43.91 1.20 0.00	48.86 1.83 0.00	54.15 2.13 0.00	58.79 2.59 0.00	59.56 2.73 0.00	58.84 2.64 0.00	54.25 2.29 0.00	53.66 2.11 0.00	48.00 1.80 0.00	46.27 1.74 0.00	46.39 1.83 0.00	54.26 2.24 0.00	62.54 2.98 0.00	63.52 3.08 0.00	59.94 2.69 0.00	52.52 2.07 0.00	57.02 1.71 0.00	44.95 1.39 0.00
AIR_PRODUCTS___DRP 24190	53.69 1.46 0.00	36.86 1.11 0.00	34.70 1.04 0.00	34.39 1.03 0.00	34.36 1.00 0.00	40.26 1.17 0.00	43.91 1.20 0.00	48.77 1.74 0.00	54.00 1.98 0.00	58.62 2.42 0.00	59.39 2.56 0.00	58.67 2.47 0.00	54.04 2.08 0.00	53.51 1.96 0.00	47.91 1.71 0.00	46.13 1.60 0.00	46.25 1.69 0.00	54.05 2.03 0.00	62.36 2.80 0.00	63.34 2.90 0.00	59.77 2.52 0.00	52.42 1.97 0.00	57.02 1.71 0.00	44.91 1.35 0.00
ALBANY___1 23571	53.69 1.46 0.00	36.86 1.11 0.00	34.70 1.04 0.00	34.39 1.03 0.00	34.36 1.00 0.00	40.26 1.17 0.00	43.91 1.20 0.00	48.77 1.74 0.00	54.00 1.98 0.00	58.62 2.42 0.00	59.39 2.56 0.00	58.67 2.47 0.00	54.04 2.08 0.00	53.51 1.96 0.00	47.91 1.71 0.00	46.13 1.60 0.00	46.25 1.69 0.00	54.05 2.03 0.00	62.36 2.80 0.00	63.34 2.90 0.00	59.77 2.52 0.00	52.42 1.97 0.00	57.02 1.71 0.00	44.91 1.35 0.00
ALBANY___2 23572	53.69 1.46 0.00	36.86 1.11 0.00	34.70 1.04 0.00	34.39 1.03 0.00	34.36 1.00 0.00	40.26 1.17 0.00	43.91 1.20 0.00	48.77 1.74 0.00	54.00 1.98 0.00	58.62 2.42 0.00	59.39 2.56 0.00	58.67 2.47 0.00	54.04 2.08 0.00	53.51 1.96 0.00	47.91 1.71 0.00	46.13 1.60 0.00	46.25 1.69 0.00	54.05 2.03 0.00	62.36 2.80 0.00	63.34 2.90 0.00	59.77 2.52 0.00	52.42 1.97 0.00	57.02 1.71 0.00	44.91 1.35 0.00
ALBANY___3 23573	53.69 1.46 0.00	36.86 1.11 0.00	34.70 1.04 0.00	34.39 1.03 0.00	34.36 1.00 0.00	40.26 1.17 0.00	43.91 1.20 0.00	48.77 1.74 0.00	54.00 1.98 0.00	58.62 2.42 0.00	59.39 2.56 0.00	58.67 2.47 0.00	54.04 2.08 0.00	53.51 1.96 0.00	47.91 1.71 0.00	46.13 1.60 0.00	46.25 1.69 0.00	54.05 2.03 0.00	62.36 2.80 0.00	63.34 2.90 0.00	59.77 2.52 0.00	52.42 1.97 0.00	57.02 1.71 0.00	44.91 1.35 0.00
ALBANY___4 23574	53.69 1.46 0.00	36.86 1.11 0.00	34.70 1.04 0.00	34.39 1.03 0.00	34.36 1.00 0.00	40.26 1.17 0.00	43.91 1.20 0.00	48.77 1.74 0.00	54.00 1.98 0.00	58.62 2.42 0.00	59.39 2.56 0.00	58.67 2.47 0.00	54.04 2.08 0.00	53.51 1.96 0.00	47.91 1.71 0.00	46.13 1.60 0.00	46.25 1.69 0.00	54.05 2.03 0.00	62.36 2.80 0.00	63.34 2.90 0.00	59.77 2.52 0.00	52.42 1.97 0.00	57.02 1.71 0.00	44.91 1.35 0.00

ALCOA_RYNLDS___DRP 24188	51.34 -0.89 0.00	35.18 -0.57 0.00	33.12 -0.54 0.00	32.79 -0.57 0.00	32.83 -0.53 0.00	38.46 -0.63 0.00	41.90 -0.81 0.00	46.09 -0.94 0.00	51.24 -0.78 0.00	54.96 -1.24 0.00	55.41 -1.42 0.00	54.96 -1.24 0.00	51.18 -0.78 0.00	50.88 -0.67 0.00	45.69 -0.51 0.00	44.04 -0.49 0.00	43.94 -0.62 0.00	51.24 -0.78 0.00	58.13 -1.43 0.00	58.87 -1.57 0.00	55.99 -1.26 0.00	49.34 -1.11 0.00	54.43 -0.88 0.00	42.86 -0.70 0.00
ALLEGHENY___COGEN 23514	52.07 -0.16 0.00	34.96 -0.79 0.00	32.85 -0.81 0.00	32.69 -0.67 0.00	32.69 -0.67 0.00	38.54 -0.55 0.00	42.58 -0.13 0.00	45.62 -1.41 0.00	50.56 -1.46 0.00	55.24 -0.96 0.00	56.09 -0.74 0.00	55.13 -1.07 0.00	50.14 -1.82 0.00	50.00 -1.55 0.00	44.77 -1.43 0.00	43.11 -1.42 0.00	43.18 -1.38 0.00	50.41 -1.61 0.00	58.43 -1.13 0.00	59.47 -0.97 0.00	56.22 -1.03 0.00	50.00 -0.45 0.00	54.54 -0.77 0.00	42.73 -0.83 0.00
AMERICAN_REF_FUEL 24010	49.15 -3.08 0.00	33.00 -2.75 0.00	31.00 -2.66 0.00	30.82 -2.54 0.00	30.86 -2.50 0.00	36.35 -2.74 0.00	39.89 -2.82 0.00	41.67 -5.36 0.00	45.78 -6.24 0.00	49.91 -6.29 0.00	50.69 -6.14 0.00	49.68 -6.52 0.00	45.36 -6.60 0.00	45.42 -6.13 0.00	40.70 -5.50 0.00	39.19 -5.34 0.00	39.26 -5.30 0.00	45.52 -6.50 0.00	52.53 -7.03 0.00	53.43 -7.01 0.00	50.67 -6.58 0.00	45.41 -5.04 0.00	50.61 -4.70 0.00	39.81 -3.75 0.00
ARTHUR_KILL_GT_1 23520	55.63 3.13 -0.27	50.32 2.32 -12.25	35.49 1.82 -0.01	35.09 1.73 0.00	35.26 1.90 0.00	41.12 2.03 0.00	44.94 2.22 -0.01	67.78 3.53 -17.22	70.14 4.11 -14.01	72.51 4.44 -11.87	86.17 4.77 -24.57	88.70 4.72 -27.78	68.23 4.21 -12.06	67.76 3.81 -12.40	67.40 3.14 -18.06	66.32 2.94 -18.85	67.36 3.07 -19.73	67.76 3.95 -11.79	67.97 5.24 -3.17	67.93 5.32 -2.17	67.61 4.58 -5.78	67.25 3.43 -13.37	61.03 3.15 -2.57	58.20 2.70 -11.94
ARTHUR_KILL_2 23512	55.63 3.13 -0.27	50.32 2.32 -12.25	35.49 1.82 -0.01	35.09 1.73 0.00	35.26 1.90 0.00	41.12 2.03 0.00	44.94 2.22 -0.01	67.78 3.53 -17.22	70.14 4.11 -14.01	72.51 4.44 -11.87	86.17 4.77 -24.57	88.70 4.72 -27.78	68.23 4.21 -12.06	67.76 3.81 -12.40	67.40 3.14 -18.06	66.32 2.94 -18.85	67.36 3.07 -19.73	67.76 3.95 -11.79	67.97 5.24 -3.17	67.93 5.32 -2.17	67.61 4.58 -5.78	67.25 3.43 -13.37	61.03 3.15 -2.57	58.20 2.70 -11.94
ARTHUR_KILL_3 23513	55.49 2.98 -0.28	50.08 2.07 -12.26	35.59 1.92 -0.01	35.23 1.87 0.00	35.19 1.83 0.00	41.20 2.11 0.00	45.15 2.43 -0.01	67.31 3.06 -17.22	69.46 3.43 -14.01	72.23 4.16 -11.87	85.73 4.32 -24.58	88.20 4.21 -27.79	67.61 3.59 -12.06	67.40 3.45 -12.40	67.41 3.14 -18.07	66.41 3.03 -18.85	67.36 3.07 -19.73	67.40 3.59 -11.79	67.44 4.71 -3.17	67.44 4.83 -2.17	67.45 4.41 -5.79	67.40 3.58 -13.37	61.31 3.43 -2.57	58.20 2.70 -11.94
ASHOKAN____ 23654	54.01 1.78 0.00	37.14 1.39 0.00	34.94 1.28 0.00	34.59 1.23 0.00	34.56 1.20 0.00	40.46 1.37 0.00	44.25 1.54 0.00	48.96 1.93 0.00	53.94 1.92 0.00	58.79 2.59 0.00	59.56 2.73 0.00	58.84 2.64 0.00	54.19 2.23 0.00	53.56 2.01 0.00	48.00 1.80 0.00	46.31 1.78 0.00	46.39 1.83 0.00	54.20 2.18 0.00	62.66 3.10 0.00	63.58 3.14 0.00	60.06 2.81 0.00	52.52 2.07 0.00	57.02 1.71 0.00	45.39 1.83 0.00
ASTORIA 5-9____ 23662	55.79 3.29 -0.27	50.36 2.36 -12.25	35.72 2.05 -0.01	35.39 2.03 0.00	35.43 2.07 0.00	41.32 2.23 0.00	45.28 2.56 -0.01	67.68 3.43 -17.22	69.88 3.85 -14.01	72.57 4.50 -11.87	86.17 4.77 -24.57	88.59 4.61 -27.78	69.82 3.95 -13.91	69.82 3.76 -14.51	69.81 3.37 -20.24	69.76 3.25 -21.98	69.81 3.34 -21.91	69.82 3.95 -13.85	69.89 5.12 -5.21	69.85 5.20 -4.21	69.83 4.75 -7.83	69.77 3.83 -15.49	61.55 3.76 -2.48	58.50 3.01 -11.93
ASTORIA GT2____ 23536	55.79 3.29 -0.27	50.36 2.36 -12.25	35.72 2.05 -0.01	35.39 2.03 0.00	35.43 2.07 0.00	41.32 2.23 0.00	45.28 2.56 -0.01	67.68 3.43 -17.22	69.88 3.85 -14.01	72.57 4.50 -11.87	86.17 4.77 -24.57	88.59 4.61 -27.78	69.82 3.95 -13.91	69.82 3.76 -14.51	69.81 3.37 -20.24	69.76 3.25 -21.98	69.81 3.34 -21.91	69.82 3.95 -13.85	69.89 5.12 -5.21	69.85 5.20 -4.21	69.83 4.75 -7.83	69.77 3.83 -15.49	61.55 3.76 -2.48	58.50 3.01 -11.93
ASTORIA GT3____ 23731	55.79 3.29 -0.27	50.36 2.36 -12.25	35.72 2.05 -0.01	35.39 2.03 0.00	35.43 2.07 0.00	41.32 2.23 0.00	45.28 2.56 -0.01	67.68 3.43 -17.22	69.88 3.85 -14.01	72.57 4.50 -11.87	86.17 4.77 -24.57	88.59 4.61 -27.78	69.82 3.95 -13.91	69.82 3.76 -14.51	69.81 3.37 -20.24	69.76 3.25 -21.98	69.81 3.34 -21.91	69.82 3.95 -13.85	69.89 5.12 -5.21	69.85 5.20 -4.21	69.83 4.75 -7.83	69.77 3.83 -15.49	61.55 3.76 -2.48	58.50 3.01 -11.93
ASTORIA GT4____ 23727	55.79 3.29 -0.27	50.36 2.36 -12.25	35.72 2.05 -0.01	35.39 2.03 0.00	35.43 2.07 0.00	41.32 2.23 0.00	45.28 2.56 -0.01	67.68 3.43 -17.22	69.88 3.85 -14.01	72.57 4.50 -11.87	86.17 4.77 -24.57	88.59 4.61 -27.78	69.82 3.95 -13.91	69.82 3.76 -14.51	69.81 3.37 -20.24	69.76 3.25 -21.98	69.81 3.34 -21.91	69.82 3.95 -13.85	69.89 5.12 -5.21	69.85 5.20 -4.21	69.83 4.75 -7.83	69.77 3.83 -15.49	61.55 3.76 -2.48	58.50 3.01 -11.93
ASTORIA_GT2_1 24094	55.79 3.29 -0.27	50.36 2.36 -12.25	35.72 2.05 -0.01	35.39 2.03 0.00	35.43 2.07 0.00	41.32 2.23 0.00	45.28 2.56 -0.01	67.68 3.43 -17.22	69.88 3.85 -14.01	72.57 4.50 -11.87	86.17 4.77 -24.57	88.59 4.61 -27.78	69.82 3.95 -13.91	69.82 3.76 -14.51	69.81 3.37 -20.24	69.76 3.25 -21.98	69.81 3.34 -21.91	69.82 3.95 -13.85	69.89 5.12 -5.21	69.85 5.20 -4.21	69.83 4.75 -7.83	69.77 3.83 -15.49	61.55 3.76 -2.48	58.50 3.01 -11.93
ASTORIA_GT2_2 24095	55.79 3.29 -0.27	50.36 2.36 -12.25	35.72 2.05 -0.01	35.39 2.03 0.00	35.43 2.07 0.00	41.32 2.23 0.00	45.28 2.56 -0.01	67.68 3.43 -17.22	69.88 3.85 -14.01	72.57 4.50 -11.87	86.17 4.77 -24.57	88.59 4.61 -27.78	69.82 3.95 -13.91	69.82 3.76 -14.51	69.81 3.37 -20.24	69.76 3.25 -21.98	69.81 3.34 -21.91	69.82 3.95 -13.85	69.89 5.12 -5.21	69.85 5.20 -4.21	69.83 4.75 -7.83	69.77 3.83 -15.49	61.55 3.76 -2.48	58.50 3.01 -11.93
ASTORIA_GT2_3 24096	55.79 3.29 -0.27	50.36 2.36 -12.25	35.72 2.05 -0.01	35.39 2.03 0.00	35.43 2.07 0.00	41.32 2.23 0.00	45.28 2.56 -0.01	67.68 3.43 -17.22	69.88 3.85 -14.01	72.57 4.50 -11.87	86.17 4.77 -24.57	88.59 4.61 -27.78	69.82 3.95 -13.91	69.82 3.76 -14.51	69.81 3.37 -20.24	69.76 3.25 -21.98	69.81 3.34 -21.91	69.82 3.95 -13.85	69.89 5.12 -5.21	69.85 5.20 -4.21	69.83 4.75 -7.83	69.77 3.83 -15.49	61.55 3.76 -2.48	58.50 3.01 -11.93
ASTORIA_GT2_4 24097	55.79 3.29 -0.27	50.36 2.36 -12.25	35.72 2.05 -0.01	35.39 2.03 0.00	35.43 2.07 0.00	41.32 2.23 0.00	45.28 2.56 -0.01	67.68 3.43 -17.22	69.88 3.85 -14.01	72.57 4.50 -11.87	86.17 4.77 -24.57	88.59 4.61 -27.78	69.82 3.95 -13.91	69.82 3.76 -14.51	69.81 3.37 -20.24	69.76 3.25 -21.98	69.81 3.34 -21.91	69.82 3.95 -13.85	69.89 5.12 -5.21	69.85 5.20 -4.21	69.83 4.75 -7.83	69.77 3.83 -15.49	61.55 3.76 -2.48	58.50 3.01 -11.93
ASTORIA_GT3_1 24098	55.79 3.29 -0.27	50.36 2.36 -12.25	35.72 2.05 -0.01	35.39 2.03 0.00	35.43 2.07 0.00	41.32 2.23 0.00	45.28 2.56 -0.01	67.68 3.43 -17.22	69.88 3.85 -14.01	72.57 4.50 -11.87	86.17 4.77 -24.57	88.59 4.61 -27.78	69.82 3.95 -13.91	69.82 3.76 -14.51	69.81 3.37 -20.24	69.76 3.25 -21.98	69.81 3.34 -21.91	69.82 3.95 -13.85	69.89 5.12 -5.21	69.85 5.20 -4.21	69.83 4.75 -7.83	69.77 3.83 -15.49	61.55 3.76 -2.48	58.50 3.01 -11.93

ASTORIA_GT3_2 24099	55.79 3.29 -0.27	50.36 2.36 -12.25	35.72 2.05 -0.01	35.39 2.03 0.00	35.43 2.07 0.00	41.32 2.23 0.00	45.28 2.56 -0.01	67.68 3.43 -17.22	69.88 3.85 -14.01	72.57 4.50 -11.87	86.17 4.77 -24.57	88.59 4.61 -27.78	69.82 3.95 -13.91	69.82 3.76 -14.51	69.81 3.37 -20.24	69.76 3.25 -21.98	69.81 3.34 -21.91	69.82 3.95 -13.85	69.89 5.12 -5.21	69.85 5.20 -4.21	69.83 4.75 -7.83	69.77 3.83 -15.49	61.55 3.76 -2.48	58.50 3.01 -11.93
ASTORIA_GT3_3 24100	55.79 3.29 -0.27	50.36 2.36 -12.25	35.72 2.05 -0.01	35.39 2.03 0.00	35.43 2.07 0.00	41.32 2.23 0.00	45.28 2.56 -0.01	67.68 3.43 -17.22	69.88 3.85 -14.01	72.57 4.50 -11.87	86.17 4.77 -24.57	88.59 4.61 -27.78	69.82 3.95 -13.91	69.82 3.76 -14.51	69.81 3.37 -20.24	69.76 3.25 -21.98	69.81 3.34 -21.91	69.82 3.95 -13.85	69.89 5.12 -5.21	69.85 5.20 -4.21	69.83 4.75 -7.83	69.77 3.83 -15.49	61.55 3.76 -2.48	58.50 3.01 -11.93
ASTORIA_GT3_4 24101	55.79 3.29 -0.27	50.36 2.36 -12.25	35.72 2.05 -0.01	35.39 2.03 0.00	35.43 2.07 0.00	41.32 2.23 0.00	45.28 2.56 -0.01	67.68 3.43 -17.22	69.88 3.85 -14.01	72.57 4.50 -11.87	86.17 4.77 -24.57	88.59 4.61 -27.78	69.82 3.95 -13.91	69.82 3.76 -14.51	69.81 3.37 -20.24	69.76 3.25 -21.98	69.81 3.34 -21.91	69.82 3.95 -13.85	69.89 5.12 -5.21	69.85 5.20 -4.21	69.83 4.75 -7.83	69.77 3.83 -15.49	61.55 3.76 -2.48	58.50 3.01 -11.93
ASTORIA_GT4_1 24102	55.79 3.29 -0.27	50.36 2.36 -12.25	35.72 2.05 -0.01	35.39 2.03 0.00	35.43 2.07 0.00	41.32 2.23 0.00	45.28 2.56 -0.01	67.68 3.43 -17.22	69.88 3.85 -14.01	72.57 4.50 -11.87	86.17 4.77 -24.57	88.59 4.61 -27.78	69.82 3.95 -13.91	69.82 3.76 -14.51	69.81 3.37 -20.24	69.76 3.25 -21.98	69.81 3.34 -21.91	69.82 3.95 -13.85	69.89 5.12 -5.21	69.85 5.20 -4.21	69.83 4.75 -7.83	69.77 3.83 -15.49	61.55 3.76 -2.48	58.50 3.01 -11.93
ASTORIA_GT4_2 24103	55.79 3.29 -0.27	50.36 2.36 -12.25	35.72 2.05 -0.01	35.39 2.03 0.00	35.43 2.07 0.00	41.32 2.23 0.00	45.28 2.56 -0.01	67.68 3.43 -17.22	69.88 3.85 -14.01	72.57 4.50 -11.87	86.17 4.77 -24.57	88.59 4.61 -27.78	69.82 3.95 -13.91	69.82 3.76 -14.51	69.81 3.37 -20.24	69.76 3.25 -21.98	69.81 3.34 -21.91	69.82 3.95 -13.85	69.89 5.12 -5.21	69.85 5.20 -4.21	69.83 4.75 -7.83	69.77 3.83 -15.49	61.55 3.76 -2.48	58.50 3.01 -11.93
ASTORIA_GT4_3 24104	55.79 3.29 -0.27	50.36 2.36 -12.25	35.72 2.05 -0.01	35.39 2.03 0.00	35.43 2.07 0.00	41.32 2.23 0.00	45.28 2.56 -0.01	67.68 3.43 -17.22	69.88 3.85 -14.01	72.57 4.50 -11.87	86.17 4.77 -24.57	88.59 4.61 -27.78	69.82 3.95 -13.91	69.82 3.76 -14.51	69.81 3.37 -20.24	69.76 3.25 -21.98	69.81 3.34 -21.91	69.82 3.95 -13.85	69.89 5.12 -5.21	69.85 5.20 -4.21	69.83 4.75 -7.83	69.77 3.83 -15.49	61.55 3.76 -2.48	58.50 3.01 -11.93
ASTORIA_GT4_4 24105	55.79 3.29 -0.27	50.36 2.36 -12.25	35.72 2.05 -0.01	35.39 2.03 0.00	35.43 2.07 0.00	41.32 2.23 0.00	45.28 2.56 -0.01	67.68 3.43 -17.22	69.88 3.85 -14.01	72.57 4.50 -11.87	86.17 4.77 -24.57	88.59 4.61 -27.78	69.82 3.95 -13.91	69.82 3.76 -14.51	69.81 3.37 -20.24	69.76 3.25 -21.98	69.81 3.34 -21.91	69.82 3.95 -13.85	69.89 5.12 -5.21	69.85 5.20 -4.21	69.83 4.75 -7.83	69.77 3.83 -15.49	61.55 3.76 -2.48	58.50 3.01 -11.93

ASTORIA___3 23516	55.74 3.24 -0.27	50.32 2.32 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.36 2.00 0.00	41.32 2.23 0.00	45.24 2.52 -0.01	67.64 3.39 -17.22	68.91 3.75 -13.14	71.77 4.44 -11.13	84.55 4.66 -23.06	86.82 4.55 -26.07	67.76 3.85 -11.95	67.66 3.71 -12.40	67.59 3.33 -18.06	66.59 3.21 -18.85	67.59 3.30 -19.73	67.71 3.90 -11.79	67.73 5.00 -3.17	67.75 5.14 -2.17	67.67 4.64 -5.78	67.60 3.78 -13.37	61.53 3.65 -2.57	58.42 2.92 -11.94
ASTORIA___4 23517	55.63 3.13 -0.27	50.25 2.25 -12.25	35.62 1.95 -0.01	35.26 1.90 0.00	35.33 1.97 0.00	41.28 2.19 0.00	45.15 2.43 -0.01	67.50 3.25 -17.22	68.65 3.49 -13.14	71.49 4.16 -11.13	84.27 4.38 -23.06	86.48 4.21 -26.07	67.50 3.59 -11.95	67.51 3.56 -12.40	67.49 3.23 -18.06	66.54 3.16 -18.85	67.50 3.21 -19.73	67.50 3.69 -11.79	67.50 4.77 -3.17	67.51 4.90 -2.17	67.50 4.47 -5.78	67.50 3.68 -13.37	61.53 3.65 -2.57	58.42 2.92 -11.94
ASTORIA___5 23518	55.74 3.24 -0.27	50.32 2.32 -12.25	35.69 2.02 -0.01	35.36 2.00 0.00	35.39 2.03 0.00	41.28 2.19 0.00	45.24 2.52 -0.01	67.64 3.39 -17.22	69.72 3.69 -14.01	72.28 4.21 -11.87	85.83 4.43 -24.57	88.31 4.33 -27.78	69.72 3.85 -13.91	69.72 3.66 -14.51	69.72 3.28 -20.24	69.72 3.21 -21.98	69.72 3.25 -21.91	69.72 3.85 -13.85	69.71 4.94 -5.21	69.73 5.08 -4.21	69.72 4.64 -7.83	69.72 3.78 -15.49	61.50 3.71 -2.48	58.50 3.01 -11.93
ASTRIA 10-13___ 23663	55.74 3.24 -0.27	50.32 2.32 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.36 2.00 0.00	41.32 2.23 0.00	45.24 2.52 -0.01	67.64 3.39 -17.22	68.91 3.75 -13.14	71.77 4.44 -11.13	84.55 4.66 -23.06	86.82 4.55 -26.07	67.76 3.85 -11.95	67.66 3.71 -12.40	67.59 3.33 -18.06	66.59 3.21 -18.85	67.59 3.30 -19.73	67.71 3.90 -11.79	67.73 5.00 -3.17	67.75 5.14 -2.17	67.67 4.64 -5.78	67.60 3.78 -13.37	61.53 3.65 -2.57	58.42 2.92 -11.94
ATHENS_STG_1 23668	53.69 1.46 0.00	36.89 1.14 0.00	34.74 1.08 0.00	34.43 1.07 0.00	34.39 1.03 0.00	40.26 1.17 0.00	43.91 1.20 0.00	48.68 1.65 0.00	53.89 1.87 0.00	58.50 2.30 0.00	59.27 2.44 0.00	58.56 2.36 0.00	53.93 1.97 0.00	53.41 1.86 0.00	47.82 1.62 0.00	46.09 1.56 0.00	46.16 1.60 0.00	53.94 1.92 0.00	62.24 2.68 0.00	63.16 2.72 0.00	59.65 2.40 0.00	52.37 1.92 0.00	56.97 1.66 0.00	44.91 1.35 0.00
ATHENS_STG_2 23670	53.69 1.46 0.00	36.89 1.14 0.00	34.74 1.08 0.00	34.43 1.07 0.00	34.39 1.03 0.00	40.26 1.17 0.00	43.91 1.20 0.00	48.68 1.65 0.00	53.89 1.87 0.00	58.50 2.30 0.00	59.27 2.44 0.00	58.56 2.36 0.00	53.93 1.97 0.00	53.41 1.86 0.00	47.82 1.62 0.00	46.09 1.56 0.00	46.16 1.60 0.00	53.94 1.92 0.00	62.24 2.68 0.00	63.16 2.72 0.00	59.65 2.40 0.00	52.37 1.92 0.00	56.97 1.66 0.00	44.91 1.35 0.00
ATHENS_STG_3 23677	53.69 1.46 0.00	36.89 1.14 0.00	34.74 1.08 0.00	34.43 1.07 0.00	34.39 1.03 0.00	40.26 1.17 0.00	43.91 1.20 0.00	48.68 1.65 0.00	53.89 1.87 0.00	58.50 2.30 0.00	59.27 2.44 0.00	58.56 2.36 0.00	53.93 1.97 0.00	53.41 1.86 0.00	47.82 1.62 0.00	46.09 1.56 0.00	46.16 1.60 0.00	53.94 1.92 0.00	62.24 2.68 0.00	63.16 2.72 0.00	59.65 2.40 0.00	52.37 1.92 0.00	56.97 1.66 0.00	44.91 1.35 0.00
BARRETT 1-8___GRP4 24034	55.01 2.61 -0.17	47.06 3.57 -7.74	40.61 3.37 -3.58	40.38 3.30 -3.72	39.87 3.27 -3.24	44.07 3.91 -1.07	47.16 4.44 -0.01	63.05 5.13 -10.89	70.45 6.24 -12.19	76.94 7.19 -13.55	81.56 7.44 -17.29	80.95 7.19 -17.56	69.88 6.55 -11.37	67.52 6.39 -9.58	65.51 5.59 -13.72	64.66 5.39 -14.74	67.94 5.44 -17.94	71.81 6.50 -13.29	75.27 8.16 -7.55	75.85 8.34 -7.07	73.04 7.73 -8.06	69.54 6.41 -12.68	66.35 6.25 -4.79	54.20 3.09 -7.55
BARRETT 9-12___GRP3 24033	55.01 2.61 -0.17	47.06 3.57 -7.74	40.61 3.37 -3.58	40.38 3.30 -3.72	39.87 3.27 -3.24	44.07 3.91 -1.07	47.16 4.44 -0.01	63.05 5.13 -10.89	70.45 6.24 -12.19	76.94 7.19 -13.55	81.56 7.44 -17.29	80.95 7.19 -17.56	69.88 6.55 -11.37	67.52 6.39 -9.58	65.51 5.59 -13.72	64.66 5.39 -14.74	67.94 5.44 -17.94	71.81 6.50 -13.29	75.27 8.16 -7.55	75.85 8.34 -7.07	73.04 7.73 -8.06	69.54 6.41 -12.68	66.35 6.25 -4.79	54.20 3.09 -7.55
BARRETT_IC_1 23704	55.01 2.61 -0.17	47.06 3.57 -7.74	40.61 3.37 -3.58	40.38 3.30 -3.72	39.87 3.27 -3.24	44.07 3.91 -1.07	47.16 4.44 -0.01	63.05 5.13 -10.89	70.45 6.24 -12.19	76.94 7.19 -13.55	81.56 7.44 -17.29	80.95 7.19 -17.56	69.88 6.55 -11.37	67.52 6.39 -9.58	65.51 5.59 -13.72	64.66 5.39 -14.74	67.94 5.44 -17.94	71.81 6.50 -13.29	75.27 8.16 -7.55	75.85 8.34 -7.07	73.04 7.73 -8.06	69.54 6.41 -12.68	66.35 6.25 -4.79	54.20 3.09 -7.55
BARRETT_IC_10 23701	55.01 2.61 -0.17	47.06 3.57 -7.74	40.61 3.37 -3.58	40.38 3.30 -3.72	39.87 3.27 -3.24	44.07 3.91 -1.07	47.16 4.44 -0.01	63.05 5.13 -10.89	70.45 6.24 -12.19	76.94 7.19 -13.55	81.56 7.44 -17.29	80.95 7.19 -17.56	69.88 6.55 -11.37	67.52 6.39 -9.58	65.51 5.59 -13.72	64.66 5.39 -14.74	67.94 5.44 -17.94	71.81 6.50 -13.29	75.27 8.16 -7.55	75.85 8.34 -7.07	73.04 7.73 -8.06	69.54 6.41 -12.68	66.35 6.25 -4.79	54.20 3.09 -7.55
BARRETT_IC_11 23702	55.01 2.61 -0.17	47.06 3.57 -7.74	40.61 3.37 -3.58	40.38 3.30 -3.72	39.87 3.27 -3.24	44.07 3.91 -1.07	47.16 4.44 -0.01	63.05 5.13 -10.89	70.45 6.24 -12.19	76.94 7.19 -13.55	81.56 7.44 -17.29	80.95 7.19 -17.56	69.88 6.55 -11.37	67.52 6.39 -9.58	65.51 5.59 -13.72	64.66 5.39 -14.74	67.94 5.44 -17.94	71.81 6.50 -13.29	75.27 8.16 -7.55	75.85 8.34 -7.07	73.04 7.73 -8.06	69.54 6.41 -12.68	66.35 6.25 -4.79	54.20 3.09 -7.55
BARRETT_IC_12 23703	55.01 2.61 -0.17	47.06 3.57 -7.74	40.61 3.37 -3.58	40.38 3.30 -3.72	39.87 3.27 -3.24	44.07 3.91 -1.07	47.16 4.44 -0.01	63.05 5.13 -10.89	70.45 6.24 -12.19	76.94 7.19 -13.55	81.56 7.44 -17.29	80.95 7.19 -17.56	69.88 6.55 -11.37	67.52 6.39 -9.58	65.51 5.59 -13.72	64.66 5.39 -14.74	67.94 5.44 -17.94	71.81 6.50 -13.29	75.27 8.16 -7.55	75.85 8.34 -7.07	73.04 7.73 -8.06	69.54 6.41 -12.68	66.35 6.25 -4.79	54.20 3.09 -7.55
BARRETT_IC_2 23705	55.01 2.61 -0.17	47.06 3.57 -7.74	40.61 3.37 -3.58	40.38 3.30 -3.72	39.87 3.27 -3.24	44.07 3.91 -1.07	47.16 4.44 -0.01	63.05 5.13 -10.89	70.45 6.24 -12.19	76.94 7.19 -13.55	81.56 7.44 -17.29	80.95 7.19 -17.56	69.88 6.55 -11.37	67.52 6.39 -9.58	65.51 5.59 -13.72	64.66 5.39 -14.74	67.94 5.44 -17.94	71.81 6.50 -13.29	75.27 8.16 -7.55	75.85 8.34 -7.07	73.04 7.73 -8.06	69.54 6.41 -12.68	66.35 6.25 -4.79	54.20 3.09 -7.55
BARRETT_IC_3 23706	55.01 2.61 -0.17	47.06 3.57 -7.74	40.61 3.37 -3.58	40.38 3.30 -3.72	39.87 3.27 -3.24	44.07 3.91 -1.07	47.16 4.44 -0.01	63.05 5.13 -10.89	70.45 6.24 -12.19	76.94 7.19 -13.55	81.56 7.44 -17.29	80.95 7.19 -17.56	69.88 6.55 -11.37	67.52 6.39 -9.58	65.51 5.59 -13.72	64.66 5.39 -14.74	67.94 5.44 -17.94	71.81 6.50 -13.29	75.27 8.16 -7.55	75.85 8.34 -7.07	73.04 7.73 -8.06	69.54 6.41 -12.68	66.35 6.25 -4.79	54.20 3.09 -7.55
BARRETT_IC_4 23707	55.01 2.61 -0.17	47.06 3.57 -7.74	40.61 3.37 -3.58	40.38 3.30 -3.72	39.87 3.27 -3.24	44.07 3.91 -1.07	47.16 4.44 -0.01	63.05 5.13 -10.89	70.45 6.24 -12.19	76.94 7.19 -13.55	81.56 7.44 -17.29	80.95 7.19 -17.56	69.88 6.55 -11.37	67.52 6.39 -9.58	65.51 5.59 -13.72	64.66 5.39 -14.74	67.94 5.44 -17.94	71.81 6.50 -13.29	75.27 8.16 -7.55	75.85 8.34 -7.07	73.04 7.73 -8.06	69.54 6.41 -12.68	66.35 6.25 -4.79	54.20 3.09 -7.55

BARRETT_IC_5 23708	55.01 2.61 -0.17	47.06 3.57 -7.74	40.61 3.37 -3.58	40.38 3.30 -3.72	39.87 3.27 -3.24	44.07 3.91 -1.07	47.16 4.44 -0.01	63.05 5.13 -10.89	70.45 6.24 -12.19	76.94 7.19 -13.55	81.56 7.44 -17.29	80.95 7.19 -17.56	69.88 6.55 -11.37	67.52 6.39 -9.58	65.51 5.59 -13.72	64.66 5.39 -14.74	67.94 5.44 -17.94	71.81 6.50 -13.29	75.27 8.16 -7.55	75.85 8.34 -7.07	73.04 7.73 -8.06	69.54 6.41 -12.68	66.35 6.25 -4.79	54.20 3.09 -7.55
BARRETT_IC_6 23709	55.01 2.61 -0.17	47.06 3.57 -7.74	40.61 3.37 -3.58	40.38 3.30 -3.72	39.87 3.27 -3.24	44.07 3.91 -1.07	47.16 4.44 -0.01	63.05 5.13 -10.89	70.45 6.24 -12.19	76.94 7.19 -13.55	81.56 7.44 -17.29	80.95 7.19 -17.56	69.88 6.55 -11.37	67.52 6.39 -9.58	65.51 5.59 -13.72	64.66 5.39 -14.74	67.94 5.44 -17.94	71.81 6.50 -13.29	75.27 8.16 -7.55	75.85 8.34 -7.07	73.04 7.73 -8.06	69.54 6.41 -12.68	66.35 6.25 -4.79	54.20 3.09 -7.55
BARRETT_IC_7 23710	55.01 2.61 -0.17	47.06 3.57 -7.74	40.61 3.37 -3.58	40.38 3.30 -3.72	39.87 3.27 -3.24	44.07 3.91 -1.07	47.16 4.44 -0.01	63.05 5.13 -10.89	70.45 6.24 -12.19	76.94 7.19 -13.55	81.56 7.44 -17.29	80.95 7.19 -17.56	69.88 6.55 -11.37	67.52 6.39 -9.58	65.51 5.59 -13.72	64.66 5.39 -14.74	67.94 5.44 -17.94	71.81 6.50 -13.29	75.27 8.16 -7.55	75.85 8.34 -7.07	73.04 7.73 -8.06	69.54 6.41 -12.68	66.35 6.25 -4.79	54.20 3.09 -7.55
BARRETT_IC_8 23711	55.01 2.61 -0.17	47.06 3.57 -7.74	40.61 3.37 -3.58	40.38 3.30 -3.72	39.87 3.27 -3.24	44.07 3.91 -1.07	47.16 4.44 -0.01	63.05 5.13 -10.89	70.45 6.24 -12.19	76.94 7.19 -13.55	81.56 7.44 -17.29	80.95 7.19 -17.56	69.88 6.55 -11.37	67.52 6.39 -9.58	65.51 5.59 -13.72	64.66 5.39 -14.74	67.94 5.44 -17.94	71.81 6.50 -13.29	75.27 8.16 -7.55	75.85 8.34 -7.07	73.04 7.73 -8.06	69.54 6.41 -12.68	66.35 6.25 -4.79	54.20 3.09 -7.55
BARRETT_IC_9 23700	55.01 2.61 -0.17	47.06 3.57 -7.74	40.61 3.37 -3.58	40.38 3.30 -3.72	39.87 3.27 -3.24	44.07 3.91 -1.07	47.16 4.44 -0.01	63.05 5.13 -10.89	70.45 6.24 -12.19	76.94 7.19 -13.55	81.56 7.44 -17.29	80.95 7.19 -17.56	69.88 6.55 -11.37	67.52 6.39 -9.58	65.51 5.59 -13.72	64.66 5.39 -14.74	67.94 5.44 -17.94	71.81 6.50 -13.29	75.27 8.16 -7.55	75.85 8.34 -7.07	73.04 7.73 -8.06	69.54 6.41 -12.68	66.35 6.25 -4.79	54.20 3.09 -7.55
BARRETT___1 23545	55.01 2.61 -0.17	47.06 3.57 -7.74	40.61 3.37 -3.58	40.38 3.30 -3.72	39.87 3.27 -3.24	44.07 3.91 -1.07	47.16 4.44 -0.01	63.05 5.13 -10.89	70.45 6.24 -12.19	76.94 7.19 -13.55	81.56 7.44 -17.29	80.95 7.19 -17.56	69.88 6.55 -11.37	67.52 6.39 -9.58	65.51 5.59 -13.72	64.66 5.39 -14.74	67.94 5.44 -17.94	71.81 6.50 -13.29	75.27 8.16 -7.55	75.85 8.34 -7.07	73.04 7.73 -8.06	69.54 6.41 -12.68	66.35 6.25 -4.79	54.20 3.09 -7.55
BARRETT___2 23546	55.01 2.61 -0.17	47.06 3.57 -7.74	40.61 3.37 -3.58	40.38 3.30 -3.72	39.87 3.27 -3.24	44.07 3.91 -1.07	47.16 4.44 -0.01	63.05 5.13 -10.89	70.45 6.24 -12.19	76.94 7.19 -13.55	81.56 7.44 -17.29	80.95 7.19 -17.56	69.88 6.55 -11.37	67.52 6.39 -9.58	65.51 5.59 -13.72	64.66 5.39 -14.74	67.94 5.44 -17.94	71.81 6.50 -13.29	75.27 8.16 -7.55	75.85 8.34 -7.07	73.04 7.73 -8.06	69.54 6.41 -12.68	66.35 6.25 -4.79	54.20 3.09 -7.55
BEAVER RIVER___HYD 24048	51.76 -0.47 0.00	35.36 -0.39 0.00	33.26 -0.40 0.00	32.96 -0.40 0.00	33.03 -0.33 0.00	38.78 -0.31 0.00	42.45 -0.26 0.00	46.70 -0.33 0.00	52.12 0.10 0.00	56.31 0.11 0.00	56.94 0.11 0.00	56.31 0.11 0.00	52.01 0.05 0.00	51.55 0.00 0.00	46.15 -0.05 0.00	44.49 -0.04 0.00	44.52 -0.04 0.00	51.97 -0.05 0.00	59.68 0.12 0.00	60.62 0.18 0.00	57.36 0.11 0.00	50.45 0.00 0.00	55.09 -0.22 0.00	43.17 -0.39 0.00
BEEBEE_GT_13 23619	52.60 0.37 0.00	35.50 -0.25 0.00	33.39 -0.27 0.00	33.13 -0.23 0.00	33.16 -0.20 0.00	39.09 0.00 0.00	43.01 0.30 0.00	46.32 -0.71 0.00	51.45 -0.57 0.00	56.09 -0.11 0.00	56.89 0.06 0.00	55.98 -0.22 0.00	51.28 -0.68 0.00	51.09 -0.46 0.00	45.74 -0.46 0.00	44.04 -0.49 0.00	44.16 -0.40 0.00	51.55 -0.47 0.00	59.56 0.00 0.00	60.56 0.12 0.00	57.25 0.00 0.00	50.85 0.40 0.00	55.86 0.55 0.00	43.73 0.17 0.00
BETHLEHEM___STEEL 23779	49.31 -2.92 0.00	32.96 -2.79 0.00	30.97 -2.69 0.00	30.86 -2.50 0.00	30.86 -2.50 0.00	36.35 -2.74 0.00	40.19 -2.52 0.00	42.33 -4.70 0.00	46.77 -5.25 0.00	51.14 -5.06 0.00	51.94 -4.89 0.00	50.92 -5.28 0.00	46.19 -5.77 0.00	46.19 -5.36 0.00	41.35 -4.85 0.00	39.81 -4.72 0.00	39.88 -4.68 0.00	46.40 -5.62 0.00	53.84 -5.72 0.00	54.76 -5.68 0.00	51.87 -5.38 0.00	46.41 -4.04 0.00	50.94 -4.37 0.00	39.94 -3.62 0.00
BINGHAMTON___COGEN 23790	51.39 -0.84 0.00	34.75 -1.00 0.00	32.72 -0.94 0.00	32.53 -0.83 0.00	32.53 -0.83 0.00	38.19 -0.90 0.00	42.20 -0.51 0.00	46.14 -0.89 0.00	51.19 -0.83 0.00	55.75 -0.45 0.00	56.49 -0.34 0.00	55.69 -0.51 0.00	50.82 -1.14 0.00	50.42 -1.13 0.00	45.14 -1.06 0.00	43.51 -1.02 0.00	43.58 -0.98 0.00	50.98 -1.04 0.00	59.02 -0.54 0.00	60.02 -0.42 0.00	56.68 -0.57 0.00	50.05 -0.40 0.00	54.09 -1.22 0.00	42.47 -1.09 0.00
BLACK RIVER___HYD 24047	51.66 -0.57 0.00	35.29 -0.46 0.00	33.19 -0.47 0.00	32.89 -0.47 0.00	32.93 -0.43 0.00	38.70 -0.39 0.00	42.45 -0.26 0.00	46.70 -0.33 0.00	52.23 0.21 0.00	56.54 0.34 0.00	57.17 0.34 0.00	56.48 0.28 0.00	52.06 0.10 0.00	51.55 0.00 0.00	46.11 -0.09 0.00	44.44 -0.09 0.00	44.47 -0.09 0.00	52.02 0.00 0.00	59.86 0.30 0.00	60.86 0.42 0.00	57.59 0.34 0.00	50.55 0.10 0.00	55.09 -0.22 0.00	43.08 -0.48 0.00
BLUE_CIRC_CHEM_DRP 24182	53.17 0.94 0.00	36.54 0.79 0.00	34.40 0.74 0.00	34.09 0.73 0.00	34.09 0.73 0.00	39.87 0.78 0.00	43.31 0.60 0.00	48.02 0.99 0.00	53.22 1.20 0.00	57.77 1.57 0.00	58.53 1.70 0.00	57.83 1.63 0.00	53.26 1.30 0.00	52.74 1.19 0.00	47.22 1.02 0.00	45.51 0.98 0.00	45.58 1.02 0.00	53.27 1.25 0.00	61.41 1.85 0.00	62.37 1.93 0.00	58.91 1.66 0.00	51.66 1.21 0.00	56.25 0.94 0.00	44.30 0.74 0.00
BOC_GAS_DRP 24189	53.17 0.94 0.00	36.54 0.79 0.00	34.43 0.77 0.00	34.09 0.73 0.00	34.09 0.73 0.00	39.87 0.78 0.00	43.48 0.77 0.00	48.16 1.13 0.00	53.32 1.30 0.00	57.83 1.63 0.00	58.59 1.76 0.00	57.89 1.69 0.00	53.36 1.40 0.00	52.84 1.29 0.00	47.31 1.11 0.00	45.60 1.07 0.00	45.67 1.11 0.00	53.37 1.35 0.00	61.53 1.97 0.00	62.43 1.99 0.00	58.97 1.72 0.00	51.76 1.31 0.00	56.42 1.11 0.00	44.43 0.87 0.00
BOWLINE___1 23526	54.21 2.04 0.06	34.51 1.47 2.71	35.01 1.35 0.00	34.66 1.30 0.00	34.63 1.27 0.00	40.50 1.41 0.00	44.33 1.62 0.00	45.44 2.21 3.80	51.43 2.50 3.09	56.67 3.09 2.62	54.71 3.30 5.42	53.23 3.15 6.12	51.95 2.65 2.66	51.45 2.53 2.63	44.62 2.26 3.84	42.71 2.18 4.00	42.60 2.23 4.19	52.17 2.65 2.50	62.46 3.57 0.67	63.67 3.69 0.46	59.34 3.32 1.23	50.18 2.57 2.84	57.08 2.32 0.55	42.85 1.92 2.63
BOWLINE___2 23595	54.21 2.04 0.06	34.51 1.47 2.71	35.01 1.35 0.00	34.66 1.30 0.00	34.63 1.27 0.00	40.54 1.45 0.00	44.33 1.62 0.00	45.46 2.26 3.83	51.41 2.50 3.11	56.71 3.15 2.64	54.67 3.30 5.46	53.22 3.20 6.18	51.98 2.70 2.68	51.42 2.53 2.66	44.59 2.26 3.87	42.72 2.23 4.04	42.60 2.27 4.23	52.19 2.70 2.53	62.51 3.63 0.68	63.66 3.69 0.47	59.33 3.32 1.24	50.21 2.62 2.86	57.14 2.38 0.55	42.87 1.96 2.65

BROOKHAVEN___DRP 24191	54.12 1.72 -0.17	45.28 1.79 -7.74	43.33 1.72 -7.95	43.25 1.63 -8.26	42.09 1.53 -7.20	43.22 1.76 -2.37	44.73 2.01 -0.01	60.65 2.73 -10.89	71.51 3.23 -16.26	80.95 3.82 -20.93	80.25 3.98 -19.44	77.47 3.71 -17.56	71.64 3.74 -15.94	67.16 3.56 -12.05	66.23 3.00 -17.03	66.14 2.89 -18.72	72.72 2.99 -25.17	76.36 3.59 -20.75	78.55 4.59 -14.40	79.23 4.71 -14.08	75.14 4.29 -13.60	72.19 3.53 -18.21	67.29 3.26 -8.72	53.84 2.74 -7.54
BROOKLYN_NAVY_YARD 23515	55.70 3.19 -0.28	50.19 2.18 -12.26	35.72 2.05 -0.01	35.33 1.97 0.00	35.29 1.93 0.00	41.36 2.27 0.00	45.24 2.52 -0.01	67.50 3.25 -17.22	69.67 3.64 -14.01	72.28 4.21 -11.87	85.79 4.38 -24.58	88.26 4.27 -27.79	67.92 3.90 -12.06	67.21 3.71 -11.95	66.98 3.37 -17.41	65.95 3.25 -18.17	66.88 3.30 -19.02	67.28 3.90 -11.36	67.62 5.00 -3.06	67.67 5.14 -2.09	67.52 4.69 -5.58	67.17 3.83 -12.89	61.44 3.65 -2.48	58.41 2.92 -11.93
BURROWS___LYONSDAL 23803	52.49 0.26 0.00	35.89 0.14 0.00	33.79 0.13 0.00	33.46 0.10 0.00	33.49 0.13 0.00	39.32 0.23 0.00	42.97 0.26 0.00	47.31 0.28 0.00	52.64 0.62 0.00	56.99 0.79 0.00	57.68 0.85 0.00	57.10 0.90 0.00	52.64 0.68 0.00	52.17 0.62 0.00	46.71 0.51 0.00	45.02 0.49 0.00	45.05 0.49 0.00	52.54 0.52 0.00	60.39 0.83 0.00	61.35 0.91 0.00	58.05 0.80 0.00	51.11 0.66 0.00	55.86 0.55 0.00	43.82 0.26 0.00
CALPINE BETH_PAGE_GT4 24209	54.85 2.45 -0.17	45.60 2.11 -7.74	41.89 1.99 -6.24	41.77 1.93 -6.48	40.90 1.90 -5.64	43.18 2.23 -1.86	45.24 2.52 -0.01	61.26 3.34 -10.89	70.58 3.90 -14.66	78.61 4.38 -18.03	80.09 4.66 -18.60	78.14 4.38 -17.56	70.37 4.26 -14.15	66.75 4.12 -11.08	65.44 3.51 -15.73	65.12 3.43 -17.16	70.38 3.48 -22.34	73.79 3.95 -17.82	76.45 5.18 -11.71	77.08 5.32 -11.32	73.49 4.81 -11.43	70.37 3.88 -16.04	66.31 3.82 -7.18	54.19 3.09 -7.54
CALSPAN___DRP 24200	49.31 -2.92 0.00	32.96 -2.79 0.00	30.97 -2.69 0.00	30.86 -2.50 0.00	30.86 -2.50 0.00	36.35 -2.74 0.00	40.19 -2.52 0.00	42.33 -4.70 0.00	46.77 -5.25 0.00	51.14 -5.06 0.00	51.94 -4.89 0.00	50.92 -5.28 0.00	46.19 -5.77 0.00	46.19 -5.36 0.00	41.35 -4.85 0.00	39.81 -4.72 0.00	39.88 -4.68 0.00	46.40 -5.62 0.00	53.84 -5.72 0.00	54.76 -5.68 0.00	51.87 -5.38 0.00	46.41 -4.04 0.00	50.94 -4.37 0.00	39.94 -3.62 0.00
CARR STREET_E__SYR 24060	51.97 -0.26 0.00	35.43 -0.32 0.00	33.36 -0.30 0.00	33.06 -0.30 0.00	33.09 -0.27 0.00	38.82 -0.27 0.00	42.58 -0.13 0.00	46.56 -0.47 0.00	51.40 -0.62 0.00	55.75 -0.45 0.00	56.43 -0.40 0.00	55.69 -0.51 0.00	51.28 -0.68 0.00	50.88 -0.67 0.00	45.60 -0.60 0.00	43.95 -0.58 0.00	44.03 -0.53 0.00	51.34 -0.68 0.00	59.02 -0.54 0.00	59.96 -0.48 0.00	56.73 -0.52 0.00	50.10 -0.35 0.00	54.92 -0.39 0.00	43.21 -0.35 0.00
CARTHAGE___PAPER 23857	51.71 -0.52 0.00	35.32 -0.43 0.00	33.22 -0.44 0.00	32.93 -0.43 0.00	32.96 -0.40 0.00	38.74 -0.35 0.00	42.45 -0.26 0.00	46.70 -0.33 0.00	52.18 0.16 0.00	56.48 0.28 0.00	57.11 0.28 0.00	56.42 0.22 0.00	52.06 0.10 0.00	51.55 0.00 0.00	46.15 -0.05 0.00	44.49 -0.04 0.00	44.52 -0.04 0.00	52.02 0.00 0.00	59.80 0.24 0.00	60.80 0.36 0.00	57.48 0.23 0.00	50.50 0.05 0.00	55.09 -0.22 0.00	43.12 -0.44 0.00
CE_DUNWOOD___DRP 24194	54.65 2.51 0.09	33.56 1.79 3.98	35.28 1.62 0.00	34.93 1.57 0.00	34.89 1.53 0.00	40.85 1.76 0.00	44.72 2.01 0.00	44.13 2.68 5.58	50.50 3.02 4.54	56.06 3.71 3.85	52.72 3.86 7.97	50.96 3.77 9.01	51.27 3.22 3.91	50.72 3.04 3.87	43.28 2.73 5.65	41.27 2.63 5.89	41.06 2.67 6.17	51.51 3.17 3.68	62.80 4.23 0.99	64.11 4.35 0.68	59.33 3.89 1.81	49.40 3.13 4.18	57.44 2.93 0.80	42.00 2.31 3.87
CE_MILLWOOD___DRP 24193	54.51 2.35 0.07	34.16 1.68 3.27	35.21 1.55 0.00	34.86 1.50 0.00	34.83 1.47 0.00	40.73 1.64 0.00	44.59 1.88 0.00	44.99 2.54 4.58	51.15 2.86 3.73	56.52 3.48 3.16	53.98 3.69 6.54	52.35 3.54 7.39	51.76 3.01 3.21	51.26 2.89 3.18	44.16 2.59 4.63	42.19 2.49 4.83	42.04 2.54 5.06	52.02 3.02 3.02	62.74 3.99 0.81	63.99 4.11 0.56	59.49 3.72 1.48	50.00 2.98 3.43	57.36 2.71 0.66	42.57 2.18 3.17
CE_NYC2_DRP 24202	55.74 3.24 -0.27	50.32 2.32 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.36 2.00 0.00	41.36 2.27 0.00	45.24 2.52 -0.01	67.64 3.39 -17.22	68.96 3.80 -13.14	71.83 4.50 -11.13	84.61 4.72 -23.06	86.82 4.55 -26.07	67.81 3.90 -11.95	67.71 3.76 -12.40	67.59 3.33 -18.06	66.59 3.21 -18.85	67.59 3.30 -19.73	67.71 3.90 -11.79	67.79 5.06 -3.17	67.81 5.20 -2.17	67.72 4.69 -5.78	67.60 3.78 -13.37	61.53 3.65 -2.57	58.42 2.92 -11.94
CE_NYC_DRP 24195	55.64 3.13 -0.28	50.32 2.18 -12.39	35.69 2.02 -0.01	35.33 1.97 0.00	35.26 1.90 0.00	41.28 2.19 0.00	45.24 2.52 -0.01	67.64 3.20 -17.41	69.78 3.59 -14.17	72.47 4.27 -12.00	86.17 4.49 -24.85	88.62 4.33 -28.09	67.89 3.74 -12.19	67.24 3.61 -12.08	67.03 3.23 -17.60	66.02 3.12 -18.37	66.95 3.16 -19.23	67.26 3.75 -11.49	67.53 4.88 -3.09	67.58 5.02 -2.12	67.41 4.52 -5.64	67.16 3.68 -13.03	61.30 3.48 -2.51	58.41 2.79 -12.06
CH_MIDHUDSON___DRP 24192	54.43 2.19 -0.01	37.59 1.57 -0.27	35.11 1.45 0.00	34.76 1.40 0.00	34.73 1.37 0.00	40.65 1.56 0.00	44.46 1.75 0.00	49.76 2.35 -0.38	54.93 2.60 -0.31	59.66 3.20 -0.26	60.78 3.41 -0.54	60.07 3.26 -0.61	54.97 2.75 -0.26	54.39 2.58 -0.26	48.89 2.31 -0.38	47.20 2.27 -0.40	47.30 2.32 -0.42	55.03 2.76 -0.25	63.32 3.69 -0.07	64.24 3.75 -0.05	60.75 3.38 -0.12	53.40 2.67 -0.28	57.85 2.49 -0.05	45.91 2.09 -0.26
CH_MISC_IPPS 23765	54.33 2.09 -0.01	37.39 1.39 -0.25	34.94 1.28 0.00	34.59 1.23 0.00	34.56 1.20 0.00	40.46 1.37 0.00	44.25 1.54 0.00	49.45 2.07 -0.35	54.59 2.29 -0.28	59.36 2.92 -0.24	60.39 3.07 -0.49	59.74 2.98 -0.56	54.69 2.49 -0.24	54.11 2.32 -0.24	48.63 2.08 -0.35	46.89 2.00 -0.36	47.03 2.09 -0.38	54.75 2.50 -0.23	63.02 3.40 -0.06	63.92 3.44 -0.04	60.45 3.09 -0.11	53.08 2.37 -0.26	57.68 2.32 -0.05	45.93 2.13 -0.24
CH_RES_BVR_FALLS 23983	51.55 -0.68 0.00	35.43 -0.32 0.00	33.36 -0.30 0.00	33.06 -0.30 0.00	33.06 -0.30 0.00	38.74 -0.35 0.00	42.28 -0.43 0.00	46.56 -0.47 0.00	51.55 -0.47 0.00	55.41 -0.79 0.00	55.98 -0.85 0.00	55.41 -0.79 0.00	51.34 -0.62 0.00	51.09 -0.46 0.00	45.83 -0.37 0.00	44.17 -0.36 0.00	44.16 -0.40 0.00	51.55 -0.47 0.00	58.67 -0.89 0.00	59.53 -0.91 0.00	56.45 -0.80 0.00	49.90 -0.55 0.00	54.65 -0.66 0.00	43.12 -0.44 0.00
CH_RES_NIAGARA 23895	49.25 -2.98 0.00	33.07 -2.68 0.00	31.10 -2.56 0.00	30.92 -2.44 0.00	30.96 -2.40 0.00	36.43 -2.66 0.00	39.93 -2.78 0.00	41.67 -5.36 0.00	45.73 -6.29 0.00	49.85 -6.35 0.00	50.64 -6.19 0.00	49.57 -6.63 0.00	45.36 -6.60 0.00	45.42 -6.13 0.00	40.70 -5.50 0.00	39.19 -5.34 0.00	39.26 -5.30 0.00	45.52 -6.50 0.00	52.41 -7.15 0.00	53.31 -7.13 0.00	50.61 -6.64 0.00	45.41 -5.04 0.00	50.72 -4.59 0.00	39.86 -3.70 0.00
CH_RES_SYRACUSE 23985	51.92 -0.31 0.00	35.43 -0.32 0.00	33.36 -0.30 0.00	33.06 -0.30 0.00	33.09 -0.27 0.00	38.82 -0.27 0.00	42.58 -0.13 0.00	46.56 -0.47 0.00	51.40 -0.62 0.00	55.75 -0.45 0.00	56.43 -0.40 0.00	55.69 -0.51 0.00	51.28 -0.68 0.00	50.88 -0.67 0.00	45.65 -0.55 0.00	44.00 -0.53 0.00	44.07 -0.49 0.00	51.34 -0.68 0.00	59.02 -0.54 0.00	59.96 -0.48 0.00	56.73 -0.52 0.00	50.05 -0.40 0.00	54.87 -0.44 0.00	43.21 -0.35 0.00

CORNELL____ 23752	49.83 -2.40 0.00	33.78 -1.97 0.00	31.78 -1.88 0.00	31.53 -1.83 0.00	31.56 -1.80 0.00	37.10 -1.99 0.00	40.96 -1.75 0.00	44.58 -2.45 0.00	49.52 -2.50 0.00	53.95 -2.25 0.00	54.67 -2.16 0.00	53.90 -2.30 0.00	49.36 -2.60 0.00	48.92 -2.63 0.00	43.89 -2.31 0.00	42.30 -2.23 0.00	42.38 -2.18 0.00	49.42 -2.60 0.00	57.06 -2.50 0.00	58.08 -2.36 0.00	54.96 -2.29 0.00	48.38 -2.07 0.00	52.60 -2.71 0.00	41.34 -2.22 0.00
COXSACKIE___GT 23611	53.64 1.41 0.00	36.86 1.11 0.00	34.70 1.04 0.00	34.36 1.00 0.00	34.36 1.00 0.00	40.18 1.09 0.00	43.91 1.20 0.00	48.63 1.60 0.00	53.68 1.66 0.00	58.45 2.25 0.00	59.22 2.39 0.00	58.50 2.30 0.00	53.88 1.92 0.00	53.30 1.75 0.00	47.72 1.52 0.00	46.04 1.51 0.00	46.12 1.56 0.00	53.89 1.87 0.00	62.24 2.68 0.00	63.16 2.72 0.00	59.65 2.40 0.00	52.22 1.77 0.00	56.75 1.44 0.00	45.00 1.44 0.00
CRESCENT___HYD 24018	53.64 1.41 0.00	36.82 1.07 0.00	34.60 0.94 0.00	34.29 0.93 0.00	34.26 0.90 0.00	40.18 1.09 0.00	43.82 1.11 0.00	48.86 1.83 0.00	54.15 2.13 0.00	58.73 2.53 0.00	59.56 2.73 0.00	58.79 2.59 0.00	54.19 2.23 0.00	53.66 2.11 0.00	47.96 1.76 0.00	46.18 1.65 0.00	46.34 1.78 0.00	54.20 2.18 0.00	62.48 2.92 0.00	63.52 3.08 0.00	60.00 2.75 0.00	52.52 2.07 0.00	57.02 1.71 0.00	44.82 1.26 0.00
CRUCIBLE_METL_DRP 24180	51.92 -0.31 0.00	35.43 -0.32 0.00	33.36 -0.30 0.00	33.06 -0.30 0.00	33.09 -0.27 0.00	38.82 -0.27 0.00	42.58 -0.13 0.00	46.56 -0.47 0.00	51.40 -0.62 0.00	55.75 -0.45 0.00	56.43 -0.40 0.00	55.69 -0.51 0.00	51.28 -0.68 0.00	50.88 -0.67 0.00	45.65 -0.55 0.00	44.00 -0.53 0.00	44.07 -0.49 0.00	51.34 -0.68 0.00	59.02 -0.54 0.00	59.96 -0.48 0.00	56.73 -0.52 0.00	50.05 -0.40 0.00	54.87 -0.44 0.00	43.21 -0.35 0.00
CSC___481_PGEN 24222	54.23 1.83 -0.17	45.31 1.82 -7.74	43.36 1.75 -7.95	43.32 1.70 -8.26	42.13 1.57 -7.20	43.26 1.80 -2.37	44.81 2.09 -0.01	60.70 2.78 -10.89	71.61 3.33 -16.26	81.06 3.93 -20.93	80.36 4.09 -19.44	77.58 3.82 -17.56	71.69 3.79 -15.94	67.26 3.66 -12.05	66.33 3.10 -17.03	66.23 2.98 -18.72	72.80 3.07 -25.17	76.41 3.64 -20.75	78.67 4.71 -14.40	79.35 4.83 -14.08	75.26 4.41 -13.60	72.24 3.58 -18.21	67.40 3.37 -8.72	53.89 2.79 -7.54
DANSKAMMER___1 23586	54.33 2.09 -0.01	37.39 1.39 -0.25	34.94 1.28 0.00	34.59 1.23 0.00	34.56 1.20 0.00	40.46 1.37 0.00	44.25 1.54 0.00	49.45 2.07 -0.35	54.59 2.29 -0.28	59.36 2.92 -0.24	60.39 3.07 -0.49	59.74 2.98 -0.56	54.69 2.49 -0.24	54.11 2.32 -0.24	48.63 2.08 -0.35	46.89 2.00 -0.36	47.03 2.09 -0.38	54.75 2.50 -0.23	63.02 3.40 -0.06	63.92 3.44 -0.04	60.45 3.09 -0.11	53.08 2.37 -0.26	57.68 2.32 -0.05	45.93 2.13 -0.24
DANSKAMMER___2 23589	54.33 2.09 -0.01	37.39 1.39 -0.25	34.94 1.28 0.00	34.59 1.23 0.00	34.56 1.20 0.00	40.46 1.37 0.00	44.25 1.54 0.00	49.45 2.07 -0.35	54.59 2.29 -0.28	59.36 2.92 -0.24	60.39 3.07 -0.49	59.74 2.98 -0.56	54.69 2.49 -0.24	54.11 2.32 -0.24	48.63 2.08 -0.35	46.89 2.00 -0.36	47.03 2.09 -0.38	54.75 2.50 -0.23	63.02 3.40 -0.06	63.92 3.44 -0.04	60.45 3.09 -0.11	53.08 2.37 -0.26	57.68 2.32 -0.05	45.93 2.13 -0.24
DANSKAMMER___3 23590	54.22 1.98 -0.01	37.25 1.25 -0.25	34.80 1.14 0.00	34.46 1.10 0.00	34.43 1.07 0.00	40.30 1.21 0.00	44.08 1.37 0.00	49.26 1.88 -0.35	54.38 2.08 -0.28	59.14 2.70 -0.24	60.16 2.84 -0.49	59.51 2.75 -0.56	54.49 2.29 -0.24	53.90 2.11 -0.24	48.44 1.89 -0.35	46.76 1.87 -0.36	46.86 1.92 -0.38	54.54 2.29 -0.23	62.78 3.16 -0.06	63.68 3.20 -0.04	60.22 2.86 -0.11	52.88 2.17 -0.26	57.63 2.27 -0.05	45.93 2.13 -0.24
DANSKAMMER___4 23591	54.33 2.09 -0.01	37.39 1.39 -0.25	34.94 1.28 0.00	34.59 1.23 0.00	34.56 1.20 0.00	40.46 1.37 0.00	44.25 1.54 0.00	49.45 2.07 -0.35	54.59 2.29 -0.28	59.36 2.92 -0.24	60.39 3.07 -0.49	59.74 2.98 -0.56	54.69 2.49 -0.24	54.11 2.32 -0.24	48.63 2.08 -0.35	46.89 2.00 -0.36	47.03 2.09 -0.38	54.75 2.50 -0.23	63.02 3.40 -0.06	63.92 3.44 -0.04	60.45 3.09 -0.11	53.08 2.37 -0.26	57.68 2.32 -0.05	45.93 2.13 -0.24
DANSKAMMER___DIESEL 23592	54.33 2.09 -0.01	37.39 1.39 -0.25	34.94 1.28 0.00	34.59 1.23 0.00	34.56 1.20 0.00	40.46 1.37 0.00	44.25 1.54 0.00	49.45 2.07 -0.35	54.59 2.29 -0.28	59.36 2.92 -0.24	60.39 3.07 -0.49	59.74 2.98 -0.56	54.69 2.49 -0.24	54.11 2.32 -0.24	48.63 2.08 -0.35	46.89 2.00 -0.36	47.03 2.09 -0.38	54.75 2.50 -0.23	63.02 3.40 -0.06	63.92 3.44 -0.04	60.45 3.09 -0.11	53.08 2.37 -0.26	57.68 2.32 -0.05	45.93 2.13 -0.24
DASHVILLE___HYD 23610	54.53 2.30 0.00	37.36 1.61 0.00	35.11 1.45 0.00	34.76 1.40 0.00	34.73 1.37 0.00	40.65 1.56 0.00	44.50 1.79 0.00	49.29 2.26 0.00	54.52 2.50 0.00	59.29 3.09 0.00	60.13 3.30 0.00	59.40 3.20 0.00	54.66 2.70 0.00	54.08 2.53 0.00	48.46 2.26 0.00	46.76 2.23 0.00	46.83 2.27 0.00	54.72 2.70 0.00	63.19 3.63 0.00	64.19 3.75 0.00	60.57 3.32 0.00	53.07 2.62 0.00	57.74 2.43 0.00	45.74 2.18 0.00
DOGLEVILLE___HYD 23807	54.42 2.19 0.00	37.18 1.43 0.00	34.97 1.31 0.00	34.66 1.30 0.00	34.66 1.30 0.00	40.69 1.60 0.00	44.55 1.84 0.00	49.19 2.16 0.00	54.72 2.70 0.00	59.35 3.15 0.00	60.07 3.24 0.00	59.35 3.15 0.00	54.66 2.70 0.00	54.18 2.63 0.00	48.46 2.26 0.00	46.67 2.14 0.00	46.74 2.18 0.00	54.72 2.70 0.00	62.96 3.40 0.00	63.95 3.51 0.00	60.46 3.21 0.00	53.12 2.67 0.00	57.85 2.54 0.00	45.39 1.83 0.00
DUNKIRK___1 23563	47.53 -4.70 0.00	31.42 -4.33 0.00	29.62 -4.04 0.00	29.62 -3.74 0.00	29.66 -3.70 0.00	34.91 -4.18 0.00	39.08 -3.63 0.00	41.57 -5.46 0.00	46.30 -5.72 0.00	50.92 -5.28 0.00	51.72 -5.11 0.00	50.75 -5.45 0.00	45.41 -6.55 0.00	45.36 -6.19 0.00	40.52 -5.68 0.00	39.01 -5.52 0.00	39.03 -5.53 0.00	45.78 -6.24 0.00	53.66 -5.90 0.00	54.64 -5.80 0.00	51.58 -5.67 0.00	46.01 -4.44 0.00	49.17 -6.14 0.00	38.38 -5.18 0.00
DUNKIRK___2 23564	47.53 -4.70 0.00	31.42 -4.33 0.00	29.62 -4.04 0.00	29.62 -3.74 0.00	29.66 -3.70 0.00	34.91 -4.18 0.00	39.08 -3.63 0.00	41.57 -5.46 0.00	46.30 -5.72 0.00	50.92 -5.28 0.00	51.72 -5.11 0.00	50.75 -5.45 0.00	45.41 -6.55 0.00	45.36 -6.19 0.00	40.52 -5.68 0.00	39.01 -5.52 0.00	39.03 -5.53 0.00	45.78 -6.24 0.00	53.66 -5.90 0.00	54.64 -5.80 0.00	51.58 -5.67 0.00	46.01 -4.44 0.00	49.17 -6.14 0.00	38.38 -5.18 0.00
DUNKIRK___3 23565	47.95 -4.28 0.00	31.78 -3.97 0.00	29.92 -3.74 0.00	29.89 -3.47 0.00	29.92 -3.44 0.00	35.22 -3.87 0.00	39.34 -3.37 0.00	41.76 -5.27 0.00	46.40 -5.62 0.00	50.97 -5.23 0.00	51.77 -5.06 0.00	50.81 -5.39 0.00	45.67 -6.29 0.00	45.57 -5.98 0.00	40.75 -5.45 0.00	39.19 -5.34 0.00	39.26 -5.30 0.00	45.99 -6.03 0.00	53.72 -5.84 0.00	54.70 -5.74 0.00	51.70 -5.55 0.00	46.11 -4.34 0.00	49.61 -5.70 0.00	38.77 -4.79 0.00
DUNKIRK___4 23566	47.95 -4.28 0.00	31.78 -3.97 0.00	29.92 -3.74 0.00	29.89 -3.47 0.00	29.92 -3.44 0.00	35.22 -3.87 0.00	39.34 -3.37 0.00	41.76 -5.27 0.00	46.40 -5.62 0.00	50.97 -5.23 0.00	51.77 -5.06 0.00	50.81 -5.39 0.00	45.67 -6.29 0.00	45.57 -5.98 0.00	40.75 -5.45 0.00	39.19 -5.34 0.00	39.26 -5.30 0.00	45.99 -6.03 0.00	53.72 -5.84 0.00	54.70 -5.74 0.00	51.70 -5.55 0.00	46.11 -4.34 0.00	49.61 -5.70 0.00	38.77 -4.79 0.00

EAST HAMPTON___GT 23717	56.06 3.66 -0.17	46.46 2.97 -7.74	44.36 2.76 -7.94	44.28 2.67 -8.25	43.09 2.54 -7.19	44.59 3.13 -2.37	46.35 3.63 -0.01	62.62 4.70 -10.89	73.84 5.57 -16.25	83.57 6.46 -20.91	82.97 6.71 -19.43	80.17 6.41 -17.56	74.18 6.29 -15.93	69.67 6.08 -12.04	68.44 5.22 -17.02	68.27 5.03 -18.71	74.89 5.17 -25.16	78.94 6.19 -20.73	81.74 7.80 -14.38	82.48 7.98 -14.06	78.23 7.39 -13.59	74.74 6.10 -18.19	69.88 5.86 -8.71	55.63 4.53 -7.54
EAST RIVER___6 23660	55.80 3.29 -0.28	50.30 2.29 -12.26	35.79 2.12 -0.01	35.43 2.07 0.00	35.36 2.00 0.00	41.40 2.31 0.00	45.37 2.65 -0.01	67.59 3.34 -17.22	69.83 3.80 -14.01	72.62 4.55 -11.87	86.13 4.72 -24.58	88.60 4.61 -27.79	67.97 3.95 -12.06	67.31 3.81 -11.95	67.03 3.42 -17.41	66.00 3.30 -18.17	66.97 3.39 -19.02	67.33 3.95 -11.36	67.74 5.12 -3.06	67.79 5.26 -2.09	67.64 4.81 -5.58	67.22 3.88 -12.89	61.50 3.71 -2.48	58.45 2.96 -11.93
EAST RIVER___7 23524	55.80 3.29 -0.28	50.30 2.29 -12.26	35.79 2.12 -0.01	35.43 2.07 0.00	35.36 2.00 0.00	41.40 2.31 0.00	45.37 2.65 -0.01	67.59 3.34 -17.22	69.83 3.80 -14.01	72.62 4.55 -11.87	86.13 4.72 -24.58	88.60 4.61 -27.79	67.97 3.95 -12.06	67.31 3.81 -11.95	67.03 3.42 -17.41	66.00 3.30 -18.17	66.97 3.39 -19.02	67.33 3.95 -11.36	67.74 5.12 -3.06	67.79 5.26 -2.09	67.64 4.81 -5.58	67.22 3.88 -12.89	61.50 3.71 -2.48	58.45 2.96 -11.93
EAST_HAMPTON___DIESEL 23722	56.06 3.66 -0.17	46.46 2.97 -7.74	44.36 2.76 -7.94	44.28 2.67 -8.25	43.09 2.54 -7.19	44.59 3.13 -2.37	46.35 3.63 -0.01	62.62 4.70 -10.89	73.84 5.57 -16.25	83.57 6.46 -20.91	82.97 6.71 -19.43	80.17 6.41 -17.56	74.18 6.29 -15.93	69.67 6.08 -12.04	68.44 5.22 -17.02	68.27 5.03 -18.71	74.89 5.17 -25.16	78.94 6.19 -20.73	81.74 7.80 -14.38	82.48 7.98 -14.06	78.23 7.39 -13.59	74.74 6.10 -18.19	69.88 5.86 -8.71	55.63 4.53 -7.54
ELEC_TRO_TEK 24086	54.65 2.25 -0.17	45.24 1.75 -7.74	37.40 1.65 -2.09	37.13 1.60 -2.17	36.82 1.57 -1.89	41.51 1.80 -0.62	44.81 2.09 -0.01	60.74 2.82 -10.89	66.10 3.28 -10.80	71.15 3.93 -11.02	77.54 4.15 -16.56	77.69 3.93 -17.56	65.40 3.64 -9.80	63.73 3.45 -8.73	61.78 3.00 -12.58	60.80 2.89 -13.38	62.97 2.94 -15.47	66.30 3.54 -10.74	69.41 4.65 -5.20	69.87 4.77 -4.66	67.70 4.29 -6.16	64.66 3.43 -10.78	61.90 3.15 -3.44	53.84 2.74 -7.54
E_CANADA_CAP_HY 24051	52.65 0.42 0.00	36.07 0.32 0.00	34.00 0.34 0.00	33.69 0.33 0.00	33.69 0.33 0.00	39.52 0.43 0.00	43.22 0.51 0.00	48.02 0.99 0.00	53.22 1.20 0.00	57.77 1.57 0.00	58.53 1.70 0.00	57.77 1.57 0.00	53.16 1.20 0.00	52.68 1.13 0.00	47.12 0.92 0.00	45.42 0.89 0.00	45.50 0.94 0.00	53.22 1.20 0.00	61.35 1.79 0.00	62.37 1.93 0.00	58.97 1.72 0.00	51.76 1.31 0.00	56.31 1.00 0.00	44.04 0.48 0.00
E_CANADA_MHWK_HY 24050	54.42 2.19 0.00	37.18 1.43 0.00	34.97 1.31 0.00	34.66 1.30 0.00	34.66 1.30 0.00	40.69 1.60 0.00	44.55 1.84 0.00	49.19 2.16 0.00	54.72 2.70 0.00	59.35 3.15 0.00	60.07 3.24 0.00	59.35 3.15 0.00	54.66 2.70 0.00	54.18 2.63 0.00	48.46 2.26 0.00	46.67 2.14 0.00	46.74 2.18 0.00	54.72 2.70 0.00	62.96 3.40 0.00	63.95 3.51 0.00	60.46 3.21 0.00	53.12 2.67 0.00	57.85 2.54 0.00	45.39 1.83 0.00
E_FISHKILL___LBMP 23776	54.51 2.25 -0.03	38.66 1.61 -1.30	35.14 1.48 0.00	34.79 1.43 0.00	34.76 1.40 0.00	40.69 1.60 0.00	44.50 1.79 0.00	51.25 2.40 -1.82	56.20 2.70 -1.48	60.77 3.32 -1.25	62.95 3.52 -2.60	62.51 3.37 -2.94	56.09 2.86 -1.27	55.54 2.73 -1.26	50.44 2.40 -1.84	48.81 2.36 -1.92	48.98 2.41 -2.01	56.08 2.86 -1.20	63.69 3.81 -0.32	64.53 3.87 -0.22	61.33 3.49 -0.59	54.58 2.77 -1.36	58.11 2.54 -0.26	46.91 2.09 -1.26
FAR ROCKAWAY___4 23548	55.95 3.55 -0.17	47.82 4.33 -7.74	40.91 4.04 -3.21	40.66 3.97 -3.33	40.20 3.94 -2.90	44.78 4.73 -0.96	48.14 5.42 -0.01	64.27 6.35 -10.89	71.51 7.65 -11.84	77.88 8.77 -12.91	83.03 9.09 -17.11	82.53 8.77 -17.56	70.98 8.05 -10.97	68.75 7.84 -9.36	66.51 6.88 -13.43	65.56 6.63 -14.40	68.61 6.73 -17.32	72.73 8.06 -12.65	76.65 10.13 -6.96	77.23 10.33 -6.46	74.40 9.56 -7.59	70.62 7.97 -12.20	67.56 7.80 -4.45	55.07 3.96 -7.55
FENNER___WINDPWR 24204	52.80 0.57 0.00	36.04 0.29 0.00	33.90 0.24 0.00	33.63 0.27 0.00	33.66 0.30 0.00	39.48 0.39 0.00	43.31 0.60 0.00	47.55 0.52 0.00	52.80 0.78 0.00	57.27 1.07 0.00	57.97 1.14 0.00	57.27 1.07 0.00	52.69 0.73 0.00	52.22 0.67 0.00	46.80 0.60 0.00	45.06 0.53 0.00	45.14 0.58 0.00	52.75 0.73 0.00	60.69 1.13 0.00	61.71 1.27 0.00	58.34 1.09 0.00	51.31 0.86 0.00	56.03 0.72 0.00	44.00 0.44 0.00
FIBERTEK___ENERGY 23856	51.92 -0.31 0.00	35.43 -0.32 0.00	33.36 -0.30 0.00	33.06 -0.30 0.00	33.09 -0.27 0.00	38.82 -0.27 0.00	42.58 -0.13 0.00	46.56 -0.47 0.00	51.40 -0.62 0.00	55.75 -0.45 0.00	56.43 -0.40 0.00	55.69 -0.51 0.00	51.28 -0.68 0.00	50.88 -0.67 0.00	45.65 -0.55 0.00	44.00 -0.53 0.00	44.07 -0.49 0.00	51.34 -0.68 0.00	59.02 -0.54 0.00	59.96 -0.48 0.00	56.73 -0.52 0.00	50.05 -0.40 0.00	54.87 -0.44 0.00	43.21 -0.35 0.00
FITZPATRICK___ 23598	51.45 -0.78 0.00	35.14 -0.61 0.00	33.05 -0.61 0.00	32.79 -0.57 0.00	32.79 -0.57 0.00	38.46 -0.63 0.00	42.11 -0.60 0.00	46.14 -0.89 0.00	50.77 -1.25 0.00	54.96 -1.24 0.00	55.64 -1.19 0.00	54.91 -1.29 0.00	50.71 -1.25 0.00	50.31 -1.24 0.00	45.09 -1.11 0.00	43.46 -1.07 0.00	43.49 -1.07 0.00	50.77 -1.25 0.00	58.19 -1.37 0.00	59.11 -1.33 0.00	55.99 -1.26 0.00	49.44 -1.01 0.00	54.37 -0.94 0.00	42.82 -0.74 0.00
FORT ORANGE___ 23900	53.85 1.62 0.00	36.97 1.22 0.00	34.80 1.14 0.00	34.49 1.13 0.00	34.46 1.10 0.00	40.34 1.25 0.00	44.03 1.32 0.00	48.96 1.93 0.00	53.79 1.77 0.00	58.39 2.19 0.00	59.22 2.39 0.00	58.45 2.25 0.00	53.83 1.87 0.00	53.30 1.75 0.00	47.77 1.57 0.00	46.00 1.47 0.00	46.12 1.56 0.00	53.89 1.87 0.00	62.12 2.56 0.00	63.10 2.66 0.00	59.60 2.35 0.00	52.27 1.82 0.00	56.80 1.49 0.00	45.08 1.52 0.00
FORT_DRUM_COGEN 23780	51.60 -0.63 0.00	35.25 -0.50 0.00	33.16 -0.50 0.00	32.86 -0.50 0.00	32.89 -0.47 0.00	38.66 -0.43 0.00	42.41 -0.30 0.00	46.65 -0.38 0.00	52.18 0.16 0.00	56.48 0.28 0.00	57.11 0.28 0.00	56.42 0.22 0.00	52.01 0.05 0.00	51.50 -0.05 0.00	46.06 -0.14 0.00	44.40 -0.13 0.00	44.47 -0.09 0.00	52.02 0.00 0.00	59.80 0.24 0.00	60.80 0.36 0.00	57.48 0.23 0.00	50.50 0.05 0.00	55.03 -0.28 0.00	43.04 -0.52 0.00
FPL_FAR_ROCK_GT1 24212	55.95 3.55 -0.17	47.82 4.33 -7.74	40.91 4.04 -3.21	40.66 3.97 -3.33	40.20 3.94 -2.90	44.78 4.73 -0.96	48.14 5.42 -0.01	64.27 6.35 -10.89	71.51 7.65 -11.84	77.88 8.77 -12.91	83.03 9.09 -17.11	82.53 8.77 -17.56	70.98 8.05 -10.97	68.75 7.84 -9.36	66.51 6.88 -13.43	65.56 6.63 -14.40	68.61 6.73 -17.32	72.73 8.06 -12.65	76.65 10.13 -6.96	77.23 10.33 -6.46	74.40 9.56 -7.59	70.62 7.97 -12.20	67.56 7.80 -4.45	55.07 3.96 -7.55
FRANKLIN_FALL_HYD 24054	50.98 -1.25 0.00	34.93 -0.82 0.00	32.89 -0.77 0.00	32.59 -0.77 0.00	32.59 -0.77 0.00	38.19 -0.90 0.00	41.60 -1.11 0.00	45.81 -1.22 0.00	50.98 -1.04 0.00	54.63 -1.57 0.00	55.07 -1.76 0.00	54.63 -1.57 0.00	50.92 -1.04 0.00	50.57 -0.98 0.00	45.37 -0.83 0.00	43.77 -0.76 0.00	43.67 -0.89 0.00	50.93 -1.09 0.00	57.77 -1.79 0.00	58.51 -1.93 0.00	55.59 -1.66 0.00	49.04 -1.41 0.00	54.04 -1.27 0.00	42.56 -1.00 0.00



FULTON COGEN____ 23766	51.86 -0.37 0.00	35.39 -0.36 0.00	33.29 -0.37 0.00	33.03 -0.33 0.00	33.03 -0.33 0.00	38.74 -0.35 0.00	42.50 -0.21 0.00	46.51 -0.52 0.00	51.29 -0.73 0.00	55.58 -0.62 0.00	56.26 -0.57 0.00	55.53 -0.67 0.00	51.18 -0.78 0.00	50.78 -0.77 0.00	45.51 -0.69 0.00	43.86 -0.67 0.00	43.94 -0.62 0.00	51.24 -0.78 0.00	58.85 -0.71 0.00	59.78 -0.66 0.00	56.56 -0.69 0.00	49.95 -0.50 0.00	54.81 -0.50 0.00	43.12 -0.44 0.00
G.F.CEMENT____DRP 24184	53.74 1.51 0.00	36.89 1.14 0.00	34.40 0.74 0.00	34.06 0.70 0.00	34.06 0.70 0.00	40.26 1.17 0.00	43.65 0.94 0.00	49.29 2.26 0.00	54.78 2.76 0.00	59.12 2.92 0.00	60.01 3.18 0.00	59.18 2.98 0.00	54.92 2.96 0.00	54.33 2.78 0.00	48.14 1.94 0.00	46.40 1.87 0.00	46.88 2.32 0.00	54.88 2.86 0.00	63.01 3.45 0.00	64.07 3.63 0.00	60.86 3.61 0.00	53.12 2.67 0.00	57.08 1.77 0.00	44.69 1.13 0.00
GARDENVILLE____LBMP 24039	49.15 -3.08 0.00	32.85 -2.90 0.00	30.87 -2.79 0.00	30.76 -2.60 0.00	30.79 -2.57 0.00	36.28 -2.81 0.00	40.06 -2.65 0.00	42.19 -4.84 0.00	46.61 -5.41 0.00	50.97 -5.23 0.00	51.77 -5.06 0.00	50.75 -5.45 0.00	46.09 -5.87 0.00	46.03 -5.52 0.00	41.21 -4.99 0.00	39.68 -4.85 0.00	39.75 -4.81 0.00	46.30 -5.72 0.00	53.66 -5.90 0.00	54.64 -5.80 0.00	51.75 -5.50 0.00	46.26 -4.19 0.00	50.77 -4.54 0.00	39.81 -3.75 0.00
GENERAL____MILLS 23808	49.31 -2.92 0.00	32.96 -2.79 0.00	30.97 -2.69 0.00	30.86 -2.50 0.00	30.86 -2.50 0.00	36.35 -2.74 0.00	40.19 -2.52 0.00	42.33 -4.70 0.00	46.77 -5.25 0.00	51.14 -5.06 0.00	51.94 -4.89 0.00	50.92 -5.28 0.00	46.19 -5.77 0.00	46.19 -5.36 0.00	41.35 -4.85 0.00	39.81 -4.72 0.00	39.88 -4.68 0.00	46.40 -5.62 0.00	53.84 -5.72 0.00	54.76 -5.68 0.00	51.87 -5.38 0.00	46.41 -4.04 0.00	50.94 -4.37 0.00	39.94 -3.62 0.00
GE_PLASTICS____DRP 24183	52.86 0.63 0.00	36.32 0.57 0.00	34.23 0.57 0.00	33.89 0.53 0.00	33.89 0.53 0.00	39.64 0.55 0.00	43.22 0.51 0.00	47.92 0.89 0.00	53.06 1.04 0.00	57.55 1.35 0.00	58.31 1.48 0.00	57.60 1.40 0.00	53.10 1.14 0.00	52.58 1.03 0.00	47.08 0.88 0.00	45.38 0.85 0.00	45.45 0.89 0.00	53.11 1.09 0.00	61.17 1.61 0.00	62.13 1.69 0.00	58.68 1.43 0.00	51.51 1.06 0.00	56.08 0.77 0.00	44.17 0.61 0.00
GILBOA____1 23756	53.27 1.04 0.00	36.72 0.97 0.00	34.64 0.98 0.00	34.33 0.97 0.00	34.33 0.97 0.00	40.07 0.98 0.00	43.56 0.85 0.00	48.16 1.13 0.00	53.32 1.30 0.00	57.89 1.69 0.00	58.65 1.82 0.00	57.94 1.74 0.00	53.31 1.35 0.00	52.84 1.29 0.00	47.36 1.16 0.00	45.64 1.11 0.00	45.67 1.11 0.00	53.37 1.35 0.00	61.53 1.97 0.00	62.49 2.05 0.00	59.02 1.77 0.00	51.86 1.41 0.00	56.47 1.16 0.00	44.47 0.91 0.00
GILBOA____2 23757	53.27 1.04 0.00	36.86 1.11 0.00	34.80 1.14 0.00	34.49 1.13 0.00	34.46 1.10 0.00	40.26 1.17 0.00	43.56 0.85 0.00	48.16 1.13 0.00	53.32 1.30 0.00	57.89 1.69 0.00	58.65 1.82 0.00	57.94 1.74 0.00	53.31 1.35 0.00	52.84 1.29 0.00	47.36 1.16 0.00	45.64 1.11 0.00	45.67 1.11 0.00	53.37 1.35 0.00	61.53 1.97 0.00	62.49 2.05 0.00	59.02 1.77 0.00	51.86 1.41 0.00	56.47 1.16 0.00	44.47 0.91 0.00
GILBOA____3 23758	53.27 1.04 0.00	36.86 1.11 0.00	34.80 1.14 0.00	34.49 1.13 0.00	34.46 1.10 0.00	40.26 1.17 0.00	43.56 0.85 0.00	48.16 1.13 0.00	53.32 1.30 0.00	57.89 1.69 0.00	58.65 1.82 0.00	57.94 1.74 0.00	53.31 1.35 0.00	52.84 1.29 0.00	47.36 1.16 0.00	45.64 1.11 0.00	45.67 1.11 0.00	53.37 1.35 0.00	61.53 1.97 0.00	62.49 2.05 0.00	59.02 1.77 0.00	51.86 1.41 0.00	56.47 1.16 0.00	44.47 0.91 0.00
GILBOA____4 23759	53.27 1.04 0.00	36.72 0.97 0.00	34.80 1.14 0.00	34.49 1.13 0.00	34.46 1.10 0.00	40.07 0.98 0.00	43.56 0.85 0.00	48.16 1.13 0.00	53.32 1.30 0.00	57.89 1.69 0.00	58.65 1.82 0.00	57.94 1.74 0.00	53.31 1.35 0.00	52.84 1.29 0.00	47.36 1.16 0.00	45.64 1.11 0.00	45.67 1.11 0.00	53.37 1.35 0.00	61.53 1.97 0.00	62.49 2.05 0.00	59.02 1.77 0.00	51.86 1.41 0.00	56.47 1.16 0.00	44.47 0.91 0.00
GILBOA____ 23599	53.27 1.04 0.00	36.72 0.97 0.00	34.64 0.98 0.00	34.33 0.97 0.00	34.33 0.97 0.00	40.07 0.98 0.00	43.56 0.85 0.00	48.16 1.13 0.00	53.32 1.30 0.00	57.89 1.69 0.00	58.65 1.82 0.00	57.94 1.74 0.00	53.31 1.35 0.00	52.84 1.29 0.00	47.36 1.16 0.00	45.64 1.11 0.00	45.67 1.11 0.00	53.37 1.35 0.00	61.53 1.97 0.00	62.49 2.05 0.00	59.02 1.77 0.00	51.86 1.41 0.00	56.47 1.16 0.00	44.47 0.91 0.00
GINNA____ 23603	47.95 -4.28 0.00	32.53 -3.22 0.00	30.56 -3.10 0.00	30.32 -3.04 0.00	30.36 -3.00 0.00	35.69 -3.40 0.00	39.17 -3.54 0.00	42.19 -4.84 0.00	46.66 -5.36 0.00	50.69 -5.51 0.00	51.43 -5.40 0.00	50.64 -5.56 0.00	46.61 -5.35 0.00	46.34 -5.21 0.00	41.53 -4.67 0.00	39.99 -4.54 0.00	40.10 -4.46 0.00	46.77 -5.25 0.00	53.90 -5.66 0.00	54.82 -5.62 0.00	51.81 -5.44 0.00	45.96 -4.49 0.00	50.72 -4.59 0.00	39.81 -3.75 0.00
GLEN PARK____ 23778	51.97 -0.26 0.00	35.46 -0.29 0.00	33.36 -0.30 0.00	33.06 -0.30 0.00	33.13 -0.23 0.00	38.93 -0.16 0.00	42.75 0.04 0.00	46.98 -0.05 0.00	52.59 0.57 0.00	56.93 0.73 0.00	57.63 0.80 0.00	56.87 0.67 0.00	52.43 0.47 0.00	51.86 0.31 0.00	46.38 0.18 0.00	44.71 0.18 0.00	44.78 0.22 0.00	52.38 0.36 0.00	60.33 0.77 0.00	61.35 0.91 0.00	57.99 0.74 0.00	50.90 0.45 0.00	55.48 0.17 0.00	43.34 -0.22 0.00
GLENWOOD_IC_1_G5 23712	55.12 2.72 -0.17	45.63 2.14 -7.74	39.35 1.99 -3.70	39.13 1.93 -3.84	38.61 1.90 -3.35	42.42 2.23 -1.10	45.28 2.56 -0.01	61.26 3.34 -10.89	68.22 3.90 -12.30	74.55 4.61 -13.74	79.01 4.83 -17.35	78.37 4.61 -17.56	67.66 4.21 -11.49	65.21 4.02 -9.64	63.52 3.51 -13.81	62.76 3.38 -14.85	66.17 3.48 -18.13	69.62 4.11 -13.49	72.65 5.36 -7.73	73.19 5.50 -7.25	70.44 4.98 -8.21	67.31 4.04 -12.82	64.02 3.82 -4.89	54.06 2.96 -7.54
GLENWOOD_IC_2_G1 23688	55.01 2.61 -0.17	45.42 1.93 -7.74	35.44 1.78 0.00	35.09 1.73 0.00	35.06 1.70 0.00	41.04 1.95 0.00	44.98 2.26 -0.01	60.88 2.96 -10.89	64.26 3.38 -8.86	67.75 4.05 -7.50	76.62 4.26 -15.53	77.86 4.10 -17.56	63.22 3.64 -7.62	62.55 3.45 -7.55	60.25 3.05 -11.00	58.96 2.94 -11.49	59.61 3.03 -12.02	62.79 3.59 -7.18	66.20 4.71 -1.93	66.53 4.77 -1.32	65.13 4.35 -3.53	62.08 3.48 -8.15	60.14 3.26 -1.57	53.71 2.61 -7.54
GLENWOOD_IC_3_G1 23689	55.01 2.61 -0.17	45.42 1.93 -7.74	35.44 1.78 0.00	35.09 1.73 0.00	35.06 1.70 0.00	41.04 1.95 0.00	44.98 2.26 -0.01	60.88 2.96 -10.89	64.26 3.38 -8.86	67.75 4.05 -7.50	76.62 4.26 -15.53	77.86 4.10 -17.56	63.22 3.64 -7.62	62.55 3.45 -7.55	60.25 3.05 -11.00	58.96 2.94 -11.49	59.61 3.03 -12.02	62.79 3.59 -7.18	66.20 4.71 -1.93	66.53 4.77 -1.32	65.13 4.35 -3.53	62.08 3.48 -8.15	60.14 3.26 -1.57	53.71 2.61 -7.54
GLENWOOD____4 23550	55.12 2.72 -0.17	45.63 2.14 -7.74	39.36 1.99 -3.71	39.14 1.93 -3.85	38.62 1.90 -3.36	42.43 2.23 -1.11	45.28 2.56 -0.01	61.26 3.34 -10.89	68.23 3.90 -12.31	74.57 4.61 -13.76	79.01 4.83 -17.35	78.37 4.61 -17.56	67.67 4.21 -11.50	65.22 4.02 -9.65	63.52 3.51 -13.81	62.77 3.38 -14.86	66.19 3.48 -18.15	69.64 4.11 -13.51	72.66 5.36 -7.74	73.21 5.50 -7.27	70.45 4.98 -8.22	67.33 4.04 -12.84	64.03 3.82 -4.90	54.06 2.96 -7.54

GLENWOOD___5 23614	55.12 2.72 -0.17	45.63 2.14 -7.74	39.36 1.99 -3.71	39.14 1.93 -3.85	38.62 1.90 -3.36	42.43 2.23 -1.11	45.28 2.56 -0.01	61.26 3.34 -10.89	68.23 3.90 -12.31	74.57 4.61 -13.76	79.01 4.83 -17.35	78.37 4.61 -17.56	67.67 4.21 -11.50	65.22 4.02 -9.65	63.52 3.51 -13.81	62.77 3.38 -14.86	66.19 3.48 -18.15	69.64 4.11 -13.51	72.66 5.36 -7.74	73.21 5.50 -7.27	70.45 4.98 -8.22	67.33 4.04 -12.84	64.03 3.82 -4.90	54.06 2.96 -7.54
GOUDEY___7 23579	51.24 -0.99 0.00	34.61 -1.14 0.00	32.58 -1.08 0.00	32.39 -0.97 0.00	32.39 -0.97 0.00	38.07 -1.02 0.00	42.11 -0.60 0.00	46.04 -0.99 0.00	51.14 -0.88 0.00	55.75 -0.45 0.00	56.55 -0.28 0.00	55.69 -0.51 0.00	50.71 -1.25 0.00	50.36 -1.19 0.00	45.04 -1.16 0.00	43.42 -1.11 0.00	43.49 -1.07 0.00	50.93 -1.09 0.00	59.02 -0.54 0.00	60.02 -0.42 0.00	56.68 -0.57 0.00	50.05 -0.40 0.00	53.87 -1.44 0.00	42.30 -1.26 0.00
GOUDEY___8 23580	51.03 -1.20 0.00	34.46 -1.29 0.00	32.45 -1.21 0.00	32.26 -1.10 0.00	32.26 -1.10 0.00	37.92 -1.17 0.00	41.90 -0.81 0.00	45.85 -1.18 0.00	50.88 -1.14 0.00	55.53 -0.67 0.00	56.26 -0.57 0.00	55.47 -0.73 0.00	50.51 -1.45 0.00	50.16 -1.39 0.00	44.86 -1.34 0.00	43.24 -1.29 0.00	43.31 -1.25 0.00	50.72 -1.30 0.00	58.79 -0.77 0.00	59.78 -0.66 0.00	56.45 -0.80 0.00	49.79 -0.66 0.00	53.65 -1.66 0.00	42.12 -1.44 0.00
GOWANUS_GT 1_GRP 23732	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
GOWANUS_GT 2_GRP 23617	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
GOWANUS_GT 3_GRP 23618	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
GOWANUS_GT 4_GRP 23751	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
GOWANUS_GT1_1 24077	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
GOWANUS_GT1_2 24078	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
GOWANUS_GT1_3 24079	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
GOWANUS_GT1_4 24080	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
GOWANUS_GT1_5 24084	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
GOWANUS_GT1_6 24111	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
GOWANUS_GT1_7 24112	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
GOWANUS_GT1_8 24113	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
GOWANUS_GT2_1 24114	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94

GOWANUS_GT2_2 24115	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
GOWANUS_GT2_3 24116	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
GOWANUS_GT2_4 24117	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
GOWANUS_GT2_5 24118	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
GOWANUS_GT2_6 24119	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
GOWANUS_GT2_7 24120	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
GOWANUS_GT2_8 24121	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11

GOWANUS_GT4_2 24131	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
GOWANUS_GT4_3 24132	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
GOWANUS_GT4_4 24133	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
GOWANUS_GT4_5 24134	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
GOWANUS_GT4_6 24135	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
GOWANUS_GT4_7 24136	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
GOWANUS_GT4_8 24137	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
GRAHMSVILLE___HY 23607	53.74 1.51 0.00	36.86 1.11 0.00	34.67 1.01 0.00	34.33 0.97 0.00	34.33 0.97 0.00	40.18 1.09 0.00	43.99 1.28 0.00	48.63 1.60 0.00	53.74 1.72 0.00	58.45 2.25 0.00	59.22 2.39 0.00	58.50 2.30 0.00	53.83 1.87 0.00	53.30 1.75 0.00	47.72 1.52 0.00	46.04 1.51 0.00	46.12 1.56 0.00	53.89 1.87 0.00	62.18 2.62 0.00	63.16 2.72 0.00	59.65 2.40 0.00	52.32 1.87 0.00	56.91 1.60 0.00	45.00 1.44 0.00
GREENIDGE___3 23582	49.98 -2.25 0.00	33.68 -2.07 0.00	31.67 -1.99 0.00	31.49 -1.87 0.00	31.49 -1.87 0.00	37.06 -2.03 0.00	41.04 -1.67 0.00	44.35 -2.68 0.00	49.21 -2.81 0.00	53.67 -2.53 0.00	54.44 -2.39 0.00	53.56 -2.64 0.00	48.79 -3.17 0.00	48.51 -3.04 0.00	43.47 -2.73 0.00	41.86 -2.67 0.00	41.93 -2.63 0.00	49.00 -3.02 0.00	56.76 -2.80 0.00	57.72 -2.72 0.00	54.62 -2.63 0.00	48.33 -2.12 0.00	52.43 -2.88 0.00	41.16 -2.40 0.00
GREENIDGE___4 23583	50.30 -1.93 0.00	33.86 -1.89 0.00	31.84 -1.82 0.00	31.66 -1.70 0.00	31.69 -1.67 0.00	37.29 -1.80 0.00	41.26 -1.45 0.00	44.58 -2.45 0.00	49.47 -2.55 0.00	54.01 -2.19 0.00	54.78 -2.05 0.00	53.90 -2.30 0.00	49.05 -2.91 0.00	48.82 -2.73 0.00	43.71 -2.49 0.00	42.13 -2.40 0.00	42.20 -2.36 0.00	49.26 -2.76 0.00	57.12 -2.44 0.00	58.08 -2.36 0.00	54.90 -2.35 0.00	48.63 -1.82 0.00	52.71 -2.60 0.00	41.38 -2.18 0.00
HARZA MOOSE___RIVER 24016	52.49 0.26 0.00	35.89 0.14 0.00	33.79 0.13 0.00	33.46 0.10 0.00	33.49 0.13 0.00	39.32 0.23 0.00	42.97 0.26 0.00	47.31 0.28 0.00	52.64 0.62 0.00	56.99 0.79 0.00	57.68 0.85 0.00	57.10 0.90 0.00	52.64 0.68 0.00	52.17 0.62 0.00	46.71 0.51 0.00	45.02 0.49 0.00	45.05 0.49 0.00	52.54 0.52 0.00	60.39 0.83 0.00	61.35 0.91 0.00	58.05 0.80 0.00	51.11 0.66 0.00	55.86 0.55 0.00	43.82 0.26 0.00
HEMPSTEAD____ 23647	54.80 2.40 -0.17	45.49 2.00 -7.74	40.26 1.88 -4.72	40.09 1.83 -4.90	39.40 1.77 -4.27	42.61 2.11 -1.41	45.11 2.39 -0.01	61.07 3.15 -10.89	69.02 3.75 -13.25	76.04 4.38 -15.46	79.28 4.60 -17.85	78.14 4.38 -17.56	68.56 4.05 -12.55	65.69 3.92 -10.22	64.15 3.37 -14.58	63.55 3.25 -15.77	67.72 3.34 -19.82	71.20 3.95 -15.23	74.00 5.12 -9.32	74.58 5.26 -8.88	71.56 4.81 -9.50	68.39 3.83 -14.11	64.77 3.65 -5.81	54.02 2.92 -7.54
HICKLING___1 23621	50.87 -1.36 0.00	33.93 -1.82 0.00	31.91 -1.75 0.00	31.83 -1.53 0.00	31.83 -1.53 0.00	37.53 -1.56 0.00	41.94 -0.77 0.00	45.43 -1.60 0.00	50.62 -1.40 0.00	55.58 -0.62 0.00	56.38 -0.45 0.00	55.47 -0.73 0.00	49.93 -2.03 0.00	49.69 -1.86 0.00	44.44 -1.76 0.00	42.79 -1.74 0.00	42.87 -1.69 0.00	50.25 -1.77 0.00	58.67 -0.89 0.00	59.71 -0.73 0.00	56.33 -0.92 0.00	49.90 -0.55 0.00	53.15 -2.16 0.00	41.64 -1.92 0.00
HICKLING___2 23622	50.87 -1.36 0.00	33.93 -1.82 0.00	31.91 -1.75 0.00	31.83 -1.53 0.00	31.83 -1.53 0.00	37.53 -1.56 0.00	41.94 -0.77 0.00	45.43 -1.60 0.00	50.62 -1.40 0.00	55.58 -0.62 0.00	56.38 -0.45 0.00	55.47 -0.73 0.00	49.93 -2.03 0.00	49.69 -1.86 0.00	44.44 -1.76 0.00	42.79 -1.74 0.00	42.87 -1.69 0.00	50.25 -1.77 0.00	58.67 -0.89 0.00	59.71 -0.73 0.00	56.39 -0.86 0.00	49.90 -0.55 0.00	53.15 -2.16 0.00	41.64 -1.92 0.00
HIGH FALLS___HY 23754	54.21 1.98 0.00	37.18 1.43 0.00	34.97 1.31 0.00	34.63 1.27 0.00	34.63 1.27 0.00	40.50 1.41 0.00	44.33 1.62 0.00	49.05 2.02 0.00	54.15 2.13 0.00	58.95 2.75 0.00	59.79 2.96 0.00	59.07 2.87 0.00	54.35 2.39 0.00	53.77 2.22 0.00	48.14 1.94 0.00	46.44 1.91 0.00	46.52 1.96 0.00	54.41 2.39 0.00	62.84 3.28 0.00	63.76 3.32 0.00	60.23 2.98 0.00	52.72 2.27 0.00	57.36 2.05 0.00	45.48 1.92 0.00
HILLBURN___GT 23639	54.37 2.19 0.05	35.08 1.57 2.24	35.07 1.41 0.00	34.73 1.37 0.00	34.69 1.33 0.00	40.61 1.52 0.00	44.46 1.75 0.00	46.19 2.30 3.14	52.07 2.60 2.55	57.24 3.20 2.16	55.76 3.41 4.48	54.46 3.32 5.06	52.57 2.81 2.20	52.00 2.63 2.18	45.39 2.36 3.17	43.49 2.27 3.31	43.46 2.36 3.46	52.76 2.81 2.07	62.75 3.75 0.56	63.93 3.87 0.38	59.67 3.44 1.02	50.82 2.72 2.35	57.35 2.49 0.45	43.44 2.05 2.17

HOLTSVIL 1-5___GRP1 24031	54.02 1.62 -0.17	45.21 1.72 -0.74	43.27 1.65 -0.76	43.21 1.57 -0.828	42.04 1.47 -0.721	43.14 1.68 -0.237	44.64 1.92 -0.01	60.51 2.59 -10.89	71.36 3.07 -16.27	80.80 3.65 -0.2095	80.08 3.81 -0.1944	77.30 3.54 -0.1756	71.50 3.59 -0.1595	67.01 3.40 -0.1206	66.10 2.86 -0.1704	66.02 2.76 -0.1873	72.60 2.85 -0.2519	76.17 3.38 -0.2077	78.32 4.35 -0.1441	79.00 4.47 -0.1409	74.93 4.06 -0.1362	72.00 3.33 -0.1822	67.14 3.10 -0.873	53.71 2.61 -0.754
HOLTSVIL6-10___GRP2 24032	54.28 1.88 -0.17	45.38 1.89 -0.74	43.39 1.82 -0.791	43.31 1.73 -0.822	42.11 1.60 -0.715	43.29 1.84 -0.236	44.86 2.14 -0.01	60.74 2.82 -10.89	71.57 3.33 -16.22	81.04 3.99 -0.2085	80.34 4.09 -0.1942	77.58 3.82 -0.1756	71.70 3.85 -0.1589	67.23 3.66 -0.1202	66.30 3.10 -0.1700	66.24 3.03 -0.1868	72.73 3.07 -0.2510	76.38 3.69 -0.2067	78.59 4.71 -0.1432	79.21 4.77 -0.1400	75.21 4.41 -0.1355	72.23 3.63 -0.1815	67.36 3.37 -0.868	53.93 2.83 -0.754
HOLTSVILLE_IC_1 23690	54.02 1.62 -0.17	45.21 1.72 -0.74	43.27 1.65 -0.76	43.21 1.57 -0.828	42.04 1.47 -0.721	43.14 1.68 -0.237	44.64 1.92 -0.01	60.51 2.59 -10.89	71.36 3.07 -16.27	80.80 3.65 -0.2095	80.08 3.81 -0.1944	77.30 3.54 -0.1756	71.50 3.59 -0.1595	67.01 3.40 -0.1206	66.10 2.86 -0.1704	66.02 2.76 -0.1873	72.60 2.85 -0.2519	76.17 3.38 -0.2077	78.32 4.35 -0.1441	79.00 4.47 -0.1409	74.93 4.06 -0.1362	72.00 3.33 -0.1822	67.14 3.10 -0.873	53.71 2.61 -0.754
HOLTSVILLE_IC_10 23699	54.28 1.88 -0.17	45.38 1.89 -0.74	43.39 1.82 -0.791	43.31 1.73 -0.822	42.11 1.60 -0.715	43.29 1.84 -0.236	44.86 2.14 -0.01	60.74 2.82 -10.89	71.57 3.33 -16.22	81.04 3.99 -0.2085	80.34 4.09 -0.1942	77.58 3.82 -0.1756	71.70 3.85 -0.1589	67.23 3.66 -0.1202	66.30 3.10 -0.1700	66.24 3.03 -0.1868	72.73 3.07 -0.2510	76.38 3.69 -0.2067	78.59 4.71 -0.1432	79.21 4.77 -0.1400	75.21 4.41 -0.1355	72.23 3.63 -0.1815	67.36 3.37 -0.868	53.93 2.83 -0.754
HOLTSVILLE_IC_2 23691	54.02 1.62 -0.17	45.21 1.72 -0.74	43.27 1.65 -0.76	43.21 1.57 -0.828	42.04 1.47 -0.721	43.14 1.68 -0.237	44.64 1.92 -0.01	60.51 2.59 -10.89	71.36 3.07 -16.27	80.80 3.65 -0.2095	80.08 3.81 -0.1944	77.30 3.54 -0.1756	71.50 3.59 -0.1595	67.01 3.40 -0.1206	66.10 2.86 -0.1704	66.02 2.76 -0.1873	72.60 2.85 -0.2519	76.17 3.38 -0.2077	78.32 4.35 -0.1441	79.00 4.47 -0.1409	74.93 4.06 -0.1362	72.00 3.33 -0.1822	67.14 3.10 -0.873	53.71 2.61 -0.754
HOLTSVILLE_IC_3 23692	54.02 1.62 -0.17	45.21 1.72 -0.74	43.27 1.65 -0.76	43.21 1.57 -0.828	42.04 1.47 -0.721	43.14 1.68 -0.237	44.64 1.92 -0.01	60.51 2.59 -10.89	71.36 3.07 -16.27	80.80 3.65 -0.2095	80.08 3.81 -0.1944	77.30 3.54 -0.1756	71.50 3.59 -0.1595	67.01 3.40 -0.1206	66.10 2.86 -0.1704	66.02 2.76 -0.1873	72.60 2.85 -0.2519	76.17 3.38 -0.2077	78.32 4.35 -0.1441	79.00 4.47 -0.1409	74.93 4.06 -0.1362	72.00 3.33 -0.1822	67.14 3.10 -0.873	53.71 2.61 -0.754
HOLTSVILLE_IC_4 23693	54.02 1.62 -0.17	45.21 1.72 -0.74	43.27 1.65 -0.76	43.21 1.57 -0.828	42.04 1.47 -0.721	43.14 1.68 -0.237	44.64 1.92 -0.01	60.51 2.59 -10.89	71.36 3.07 -16.27	80.80 3.65 -0.2095	80.08 3.81 -0.1944	77.30 3.54 -0.1756	71.50 3.59 -0.1595	67.01 3.40 -0.1206	66.10 2.86 -0.1704	66.02 2.76 -0.1873	72.60 2.85 -0.2519	76.17 3.38 -0.2077	78.32 4.35 -0.1441	79.00 4.47 -0.1409	74.93 4.06 -0.1362	72.00 3.33 -0.1822	67.14 3.10 -0.873	53.71 2.61 -0.754
HOLTSVILLE_IC_5 23694	54.02 1.62 -0.17	45.21 1.72 -0.74	43.27 1.65 -0.76	43.21 1.57 -0.828	42.04 1.47 -0.721	43.14 1.68 -0.237	44.64 1.92 -0.01	60.51 2.59 -10.89	71.36 3.07 -16.27	80.80 3.65 -0.2095	80.08 3.81 -0.1944	77.30 3.54 -0.1756	71.50 3.59 -0.1595	67.01 3.40 -0.1206	66.10 2.86 -0.1704	66.02 2.76 -0.1873	72.60 2.85 -0.2519	76.17 3.38 -0.2077	78.32 4.35 -0.1441	79.00 4.47 -0.1409	74.93 4.06 -0.1362	72.00 3.33 -0.1822	67.14 3.10 -0.873	53.71 2.61 -0.754
HOLTSVILLE_IC_6 23695	54.28 1.88 -0.17	45.38 1.89 -0.74	43.39 1.82 -0.791	43.31 1.73 -0.822	42.11 1.60 -0.715	43.29 1.84 -0.236	44.86 2.14 -0.01	60.74 2.82 -10.89	71.57 3.33 -16.22	81.04 3.99 -0.2085	80.34 4.09 -0.1942	77.58 3.82 -0.1756	71.70 3.85 -0.1589	67.23 3.66 -0.1202	66.30 3.10 -0.1700	66.24 3.03 -0.1868	72.73 3.07 -0.2510	76.38 3.69 -0.2067	78.59 4.71 -0.1432	79.21 4.77 -0.1400	75.21 4.41 -0.1355	72.23 3.63 -0.1815	67.36 3.37 -0.868	53.93 2.83 -0.754
HOLTSVILLE_IC_7 23696	54.28 1.88 -0.17	45.38 1.89 -0.74	43.39 1.82 -0.791	43.31 1.73 -0.822	42.11 1.60 -0.715	43.29 1.84 -0.236	44.86 2.14 -0.01	60.74 2.82 -10.89	71.57 3.33 -16.22	81.04 3.99 -0.2085	80.34 4.09 -0.1942	77.58 3.82 -0.1756	71.70 3.85 -0.1589	67.23 3.66 -0.1202	66.30 3.10 -0.1700	66.24 3.03 -0.1868	72.73 3.07 -0.2510	76.38 3.69 -0.2067	78.59 4.71 -0.1432	79.21 4.77 -0.1400	75.21 4.41 -0.1355	72.23 3.63 -0.1815	67.36 3.37 -0.868	53.93 2.83 -0.754
HOLTSVILLE_IC_8 23697	54.28 1.88 -0.17	45.38 1.89 -0.74	43.39 1.82 -0.791	43.31 1.73 -0.822	42.11 1.60 -0.715	43.29 1.84 -0.236	44.86 2.14 -0.01	60.74 2.82 -10.89	71.57 3.33 -16.22	81.04 3.99 -0.2085	80.34 4.09 -0.1942	77.58 3.82 -0.1756	71.70 3.85 -0.1589	67.23 3.66 -0.1202	66.30 3.10 -0.1700	66.24 3.03 -0.1868	72.73 3.07 -0.2510	76.38 3.69 -0.2067	78.59 4.71 -0.1432	79.21 4.77 -0.1400	75.21 4.41 -0.1355	72.23 3.63 -0.1815	67.36 3.37 -0.868	53.93 2.83 -0.754
HOLTSVILLE_IC_9 23698	54.28 1.88 -0.17	45.38 1.89 -0.74	43.39 1.82 -0.791	43.31 1.73 -0.822	42.11 1.60 -0.715	43.29 1.84 -0.236	44.86 2.14 -0.01	60.74 2.82 -10.89	71.57 3.33 -16.22	81.04 3.99 -0.2085	80.34 4.09 -0.1942	77.58 3.82 -0.1756	71.70 3.85 -0.1589	67.23 3.66 -0.1202	66.30 3.10 -0.1700	66.24 3.03 -0.1868	72.73 3.07 -0.2510	76.38 3.69 -0.2067	78.59 4.71 -0.1432	79.21 4.77 -0.1400	75.21 4.41 -0.1355	72.23 3.63 -0.1815	67.36 3.37 -0.868	53.93 2.83 -0.754
HQ_GEN_CEDARS 23644	51.55 -0.68 0.00	35.32 -0.43 0.00	33.26 -0.40 0.00	32.96 -0.40 0.00	32.96 -0.40 0.00	38.66 -0.43 0.00	42.15 -0.56 0.00	46.28 -0.75 0.00	51.60 -0.42 0.00	55.36 -0.84 0.00	55.81 -1.02 0.00	55.36 -0.84 0.00	51.54 -0.42 0.00	51.19 -0.36 0.00	45.92 -0.28 0.00	44.31 -0.22 0.00	44.20 -0.36 0.00	51.55 -0.47 0.00	58.55 -1.01 0.00	59.35 -1.09 0.00	56.39 -0.86 0.00	49.69 -0.76 0.00	54.70 -0.61 0.00	43.08 -0.48 0.00
HQ_GEN_CHAT DC 23651	34.60 -0.47 17.16	35.46 -0.29 0.00	33.39 -0.27 0.00	33.09 -0.27 0.00	33.09 -0.27 0.00	38.78 -0.31 0.00	42.28 -0.43 0.00	46.56 -0.47 0.00	51.60 -0.42 0.00	55.41 -0.79 0.00	55.92 -0.91 0.00	55.41 -0.79 0.00	51.54 -0.42 0.00	51.19 -0.36 0.00	45.88 -0.32 0.00	44.22 -0.31 0.00	44.20 -0.36 0.00	51.55 -0.47 0.00	58.61 -0.95 0.00	59.41 -1.03 0.00	56.45 -0.80 0.00	49.79 -0.66 0.00	54.81 -0.50 0.00	43.21 -0.35 0.00
HUDAV+59+74_TH_GRP 23620	55.59 3.08 -0.28	50.15 2.14 -12.26	35.66 1.99 -0.01	35.29 1.93 0.00	35.23 1.87 0.00	41.24 2.15 0.00	45.20 2.48 -0.01	67.40 3.15 -17.22	69.57 3.54 -14.01	72.28 4.21 -11.87	85.84 4.43 -24.58	88.26 4.27 -27.79	67.71 3.69 -12.06	67.06 3.56 -11.95	66.80 3.19 -17.41	65.77 3.07 -18.17	66.70 3.12 -19.02	67.07 3.69 -11.36	67.44 4.82 -3.06	67.49 4.96 -2.09	67.30 4.47 -5.58	66.97 3.63 -12.89	61.22 3.43 -2.48	58.23 2.74 -11.93
HUDSON AVE_GT_3 23810	55.59 3.08 -0.28	50.15 2.14 -12.26	35.66 1.99 -0.01	35.29 1.93 0.00	35.23 1.87 0.00	41.24 2.15 0.00	45.20 2.48 -0.01	67.40 3.15 -17.22	69.57 3.54 -14.01	72.28 4.21 -11.87	85.84 4.43 -24.58	88.26 4.27 -27.79	67.71 3.69 -12.06	67.06 3.56 -11.95	66.80 3.19 -17.41	65.77 3.07 -18.17	66.70 3.12 -19.02	67.07 3.69 -11.36	67.44 4.82 -3.06	67.49 4.96 -2.09	67.30 4.47 -5.58	66.97 3.63 -12.89	61.22 3.43 -2.48	58.23 2.74 -11.93

HUDSON AVE_GT_4 23540	55.59 3.08 -0.28	50.15 2.14 -12.26	35.66 1.99 -0.01	35.29 1.93 0.00	35.23 1.87 0.00	41.24 2.15 0.00	45.20 2.48 -0.01	67.40 3.15 -17.22	69.57 3.54 -14.01	72.28 4.21 -11.87	85.84 4.43 -24.58	88.26 4.27 -27.79	67.71 3.69 -12.06	67.06 3.56 -11.95	66.80 3.19 -17.41	65.77 3.07 -18.17	66.70 3.12 -19.02	67.07 3.69 -11.36	67.44 4.82 -3.06	67.49 4.96 -2.09	67.30 4.47 -5.58	66.97 3.63 -12.89	61.22 3.43 -2.48	58.23 2.74 -11.93
HUDSON AVE_GT_5 23657	55.59 3.08 -0.28	50.15 2.14 -12.26	35.66 1.99 -0.01	35.29 1.93 0.00	35.23 1.87 0.00	41.24 2.15 0.00	45.20 2.48 -0.01	67.40 3.15 -17.22	69.57 3.54 -14.01	72.28 4.21 -11.87	85.84 4.43 -24.58	88.26 4.27 -27.79	67.71 3.69 -12.06	67.06 3.56 -11.95	66.80 3.19 -17.41	65.77 3.07 -18.17	66.70 3.12 -19.02	67.07 3.69 -11.36	67.44 4.82 -3.06	67.49 4.96 -2.09	67.30 4.47 -5.58	66.97 3.63 -12.89	61.22 3.43 -2.48	58.23 2.74 -11.93
HUDSON AVE_10 24168	55.70 3.19 -0.28	50.19 2.18 -12.26	35.72 2.05 -0.01	35.33 1.97 0.00	35.29 1.93 0.00	41.36 2.27 0.00	45.24 2.52 -0.01	67.50 3.25 -17.22	69.67 3.64 -14.01	72.28 4.21 -11.87	85.79 4.38 -24.58	88.26 4.27 -27.79	67.92 3.90 -12.06	67.21 3.71 -11.95	66.98 3.37 -17.41	65.95 3.25 -18.17	66.88 3.30 -19.02	67.28 3.90 -11.36	67.62 5.00 -3.06	67.67 5.14 -2.09	67.52 4.69 -5.58	67.17 3.83 -12.89	61.44 3.65 -2.48	58.41 2.92 -11.93
HUNTLEY___63 23557	49.62 -2.61 0.00	33.28 -2.47 0.00	31.27 -2.39 0.00	31.12 -2.24 0.00	31.16 -2.20 0.00	36.71 -2.38 0.00	40.36 -2.35 0.00	42.14 -4.89 0.00	46.45 -5.57 0.00	50.69 -5.51 0.00	51.49 -5.34 0.00	50.41 -5.79 0.00	45.98 -5.98 0.00	46.03 -5.52 0.00	41.21 -4.99 0.00	39.68 -4.85 0.00	39.75 -4.81 0.00	46.14 -5.88 0.00	53.31 -6.25 0.00	54.28 -6.16 0.00	51.47 -5.78 0.00	46.11 -4.34 0.00	51.11 -4.20 0.00	40.12 -3.44 0.00
HUNTLEY___64 23558	49.62 -2.61 0.00	33.28 -2.47 0.00	31.27 -2.39 0.00	31.12 -2.24 0.00	31.16 -2.20 0.00	36.71 -2.38 0.00	40.36 -2.35 0.00	42.14 -4.89 0.00	46.45 -5.57 0.00	50.69 -5.51 0.00	51.49 -5.34 0.00	50.41 -5.79 0.00	45.98 -5.98 0.00	46.03 -5.52 0.00	41.21 -4.99 0.00	39.68 -4.85 0.00	39.75 -4.81 0.00	46.14 -5.88 0.00	53.31 -6.25 0.00	54.28 -6.16 0.00	51.47 -5.78 0.00	46.11 -4.34 0.00	51.11 -4.20 0.00	40.12 -3.44 0.00
HUNTLEY___65 23559	49.62 -2.61 0.00	33.28 -2.47 0.00	31.27 -2.39 0.00	31.12 -2.24 0.00	31.16 -2.20 0.00	36.71 -2.38 0.00	40.36 -2.35 0.00	42.14 -4.89 0.00	46.45 -5.57 0.00	50.69 -5.51 0.00	51.49 -5.34 0.00	50.41 -5.79 0.00	45.98 -5.98 0.00	46.03 -5.52 0.00	41.21 -4.99 0.00	39.68 -4.85 0.00	39.75 -4.81 0.00	46.14 -5.88 0.00	53.31 -6.25 0.00	54.28 -6.16 0.00	51.47 -5.78 0.00	46.11 -4.34 0.00	51.11 -4.20 0.00	40.12 -3.44 0.00
HUNTLEY___66 23560	49.62 -2.61 0.00	33.28 -2.47 0.00	31.27 -2.39 0.00	31.12 -2.24 0.00	31.16 -2.20 0.00	36.71 -2.38 0.00	40.36 -2.35 0.00	42.14 -4.89 0.00	46.45 -5.57 0.00	50.69 -5.51 0.00	51.49 -5.34 0.00	50.41 -5.79 0.00	45.98 -5.98 0.00	46.03 -5.52 0.00	41.21 -4.99 0.00	39.68 -4.85 0.00	39.75 -4.81 0.00	46.14 -5.88 0.00	53.31 -6.25 0.00	54.28 -6.16 0.00	51.47 -5.78 0.00	46.11 -4.34 0.00	51.11 -4.20 0.00	40.12 -3.44 0.00
HUNTLEY___67 23561	48.84 -3.39 0.00	32.75 -3.00 0.00	30.80 -2.86 0.00	30.62 -2.74 0.00	30.66 -2.70 0.00	36.12 -2.97 0.00	39.72 -2.99 0.00	41.57 -5.46 0.00	45.78 -6.24 0.00	49.96 -6.24 0.00	50.75 -6.08 0.00	49.74 -6.46 0.00	45.36 -6.60 0.00	45.36 -6.19 0.00	40.61 -5.59 0.00	39.10 -5.43 0.00	39.17 -5.39 0.00	45.52 -6.50 0.00	52.59 -6.97 0.00	53.49 -6.95 0.00	50.72 -6.53 0.00	45.41 -5.04 0.00	50.39 -4.92 0.00	39.55 -4.01 0.00
HUNTLEY___68 23562	48.84 -3.39 0.00	32.75 -3.00 0.00	30.80 -2.86 0.00	30.62 -2.74 0.00	30.66 -2.70 0.00	36.12 -2.97 0.00	39.72 -2.99 0.00	41.57 -5.46 0.00	45.78 -6.24 0.00	49.96 -6.24 0.00	50.75 -6.08 0.00	49.74 -6.46 0.00	45.36 -6.60 0.00	45.36 -6.19 0.00	40.61 -5.59 0.00	39.10 -5.43 0.00	39.17 -5.39 0.00	45.52 -6.50 0.00	52.59 -6.97 0.00	53.49 -6.95 0.00	50.72 -6.53 0.00	45.41 -5.04 0.00	50.39 -4.92 0.00	39.55 -4.01 0.00
INDECK___CORINTH 23802	53.12 0.89 0.00	36.46 0.71 0.00	33.86 0.20 0.00	33.56 0.20 0.00	33.53 0.17 0.00	39.79 0.70 0.00	43.01 0.30 0.00	48.77 1.74 0.00	54.31 2.29 0.00	58.39 2.19 0.00	59.27 2.44 0.00	58.45 2.25 0.00	54.45 2.49 0.00	53.82 2.27 0.00	47.54 1.34 0.00	45.82 1.29 0.00	46.43 1.87 0.00	54.41 2.39 0.00	62.24 2.68 0.00	63.34 2.90 0.00	60.34 3.09 0.00	52.67 2.22 0.00	56.36 1.05 0.00	44.08 0.52 0.00
INDECK___ILION 23567	53.33 1.10 0.00	36.46 0.71 0.00	34.33 0.67 0.00	34.03 0.67 0.00	34.03 0.67 0.00	39.91 0.82 0.00	43.65 0.94 0.00	48.16 1.13 0.00	53.42 1.40 0.00	57.83 1.63 0.00	58.53 1.70 0.00	57.83 1.63 0.00	53.36 1.40 0.00	52.89 1.34 0.00	47.36 1.16 0.00	45.64 1.11 0.00	45.67 1.11 0.00	53.42 1.40 0.00	61.35 1.79 0.00	62.31 1.87 0.00	58.91 1.66 0.00	51.81 1.36 0.00	56.64 1.33 0.00	44.47 0.91 0.00
INDECK___OLEAN 23982	51.19 -1.04 0.00	33.82 -1.93 0.00	31.78 -1.88 0.00	31.76 -1.60 0.00	31.79 -1.57 0.00	37.53 -1.56 0.00	42.03 -0.68 0.00	44.82 -2.21 0.00	49.94 -2.08 0.00	54.96 -1.24 0.00	55.86 -0.97 0.00	54.80 -1.40 0.00	49.10 -2.86 0.00	49.02 -2.53 0.00	43.75 -2.45 0.00	42.08 -2.45 0.00	42.15 -2.41 0.00	49.42 -2.60 0.00	57.89 -1.67 0.00	58.99 -1.45 0.00	55.70 -1.55 0.00	49.64 -0.81 0.00	53.21 -2.10 0.00	41.38 -2.18 0.00
INDECK___OSWEGO 23783	51.81 -0.42 0.00	35.32 -0.43 0.00	33.26 -0.40 0.00	32.96 -0.40 0.00	32.99 -0.37 0.00	38.70 -0.39 0.00	42.41 -0.30 0.00	46.42 -0.61 0.00	51.19 -0.83 0.00	55.47 -0.73 0.00	56.15 -0.68 0.00	55.41 -0.79 0.00	51.13 -0.83 0.00	50.73 -0.82 0.00	45.46 -0.74 0.00	43.82 -0.71 0.00	43.85 -0.71 0.00	51.19 -0.83 0.00	58.73 -0.83 0.00	59.65 -0.79 0.00	56.45 -0.80 0.00	49.84 -0.61 0.00	54.76 -0.55 0.00	43.08 -0.48 0.00
INDECK___YERKES 23781	49.62 -2.61 0.00	33.28 -2.47 0.00	31.27 -2.39 0.00	31.12 -2.24 0.00	31.16 -2.20 0.00	36.71 -2.38 0.00	40.36 -2.35 0.00	42.14 -4.89 0.00	46.45 -5.57 0.00	50.69 -5.51 0.00	51.49 -5.34 0.00	50.41 -5.79 0.00	45.98 -5.98 0.00	46.03 -5.52 0.00	41.21 -4.99 0.00	39.68 -4.85 0.00	39.75 -4.81 0.00	46.14 -5.88 0.00	53.31 -6.25 0.00	54.28 -6.16 0.00	51.47 -5.78 0.00	46.11 -4.34 0.00	51.11 -4.20 0.00	40.12 -3.44 0.00
INDIAN POINT_GT_1 24139	54.41 2.25 0.07	34.05 1.57 3.27	35.11 1.45 0.00	34.76 1.40 0.00	34.73 1.37 0.00	40.65 1.56 0.00	44.50 1.79 0.00	44.85 2.40 4.58	51.05 2.76 3.73	56.41 3.37 3.16	53.87 3.58 6.54	52.24 3.43 7.39	51.66 2.91 3.21	51.10 2.73 3.18	44.02 2.45 4.63	42.06 2.36 4.83	41.95 2.45 5.06	51.91 2.91 3.02	62.62 3.87 0.81	63.87 3.99 0.56	59.32 3.55 1.48	49.85 2.83 3.43	57.25 2.60 0.66	42.48 2.09 3.17
INDIAN POINT_GT_2 23659	54.41 2.25 0.07	34.05 1.57 3.27	35.11 1.45 0.00	34.76 1.40 0.00	34.73 1.37 0.00	40.65 1.56 0.00	44.50 1.79 0.00	44.85 2.40 4.58	51.05 2.76 3.73	56.41 3.37 3.16	53.87 3.58 6.54	52.24 3.43 7.39	51.66 2.91 3.21	51.10 2.73 3.18	44.02 2.45 4.63	42.06 2.36 4.83	41.95 2.45 5.06	51.91 2.91 3.02	62.62 3.87 0.81	63.87 3.99 0.56	59.32 3.55 1.48	49.85 2.83 3.43	57.25 2.60 0.66	42.48 2.09 3.17

INDIAN POINT_GT_3 24019	54.41 2.25 0.07	34.05 1.57 3.27	35.11 1.45 0.00	34.76 1.40 0.00	34.73 1.37 0.00	40.65 1.56 0.00	44.50 1.79 0.00	44.85 2.40 4.58	51.05 2.76 3.73	56.41 3.37 3.16	53.87 3.58 6.54	52.24 3.43 7.39	51.66 2.91 3.21	51.10 2.73 3.18	44.02 2.45 4.63	42.06 2.36 4.83	41.95 2.45 5.06	51.91 2.91 3.02	62.62 3.87 0.81	63.87 3.99 0.56	59.32 3.55 1.48	49.85 2.83 3.43	57.25 2.60 0.66	42.48 2.09 3.17
INDIAN POINT___2 23530	53.99 1.83 0.07	33.80 1.32 3.27	34.87 1.21 0.00	34.49 1.13 0.00	34.46 1.10 0.00	40.34 1.25 0.00	44.16 1.45 0.00	44.44 2.02 4.61	50.56 2.29 3.75	55.89 2.87 3.18	53.32 3.07 6.58	51.68 2.92 7.44	51.22 2.49 3.23	50.67 2.32 3.20	43.62 2.08 4.66	41.66 2.00 4.87	41.56 2.09 5.09	51.42 2.44 3.04	62.08 3.34 0.82	63.32 3.44 0.56	58.85 3.09 1.49	49.42 2.42 3.45	56.81 2.16 0.66	42.10 1.74 3.20
INDIAN POINT___3 23531	53.94 1.78 0.07	33.95 1.29 3.09	34.84 1.18 0.00	34.49 1.13 0.00	34.46 1.10 0.00	40.34 1.25 0.00	44.12 1.41 0.00	44.72 2.02 4.33	50.79 2.29 3.52	56.09 2.87 2.98	53.66 3.01 6.18	52.13 2.92 6.99	51.37 2.44 3.03	50.87 2.32 3.00	43.90 2.08 4.38	41.96 2.00 4.57	41.87 2.09 4.78	51.60 2.44 2.86	62.13 3.34 0.77	63.29 3.38 0.53	58.88 3.03 1.40	49.58 2.37 3.24	56.79 2.10 0.62	42.30 1.74 3.00
INDIAN PT_GT_GRP 23687	54.41 2.25 0.07	34.05 1.57 3.27	35.11 1.45 0.00	34.76 1.40 0.00	34.73 1.37 0.00	40.65 1.56 0.00	44.50 1.79 0.00	44.85 2.40 4.58	51.05 2.76 3.73	56.41 3.37 3.16	53.87 3.58 6.54	52.24 3.43 7.39	51.66 2.91 3.21	51.10 2.73 3.18	44.02 2.45 4.63	42.06 2.36 4.83	41.95 2.45 5.06	51.91 2.91 3.02	62.62 3.87 0.81	63.87 3.99 0.56	59.32 3.55 1.48	49.85 2.83 3.43	57.25 2.60 0.66	42.48 2.09 3.17
IP CORINTH___1 23988	53.12 0.89 0.00	36.46 0.71 0.00	33.86 0.20 0.00	33.56 0.20 0.00	33.53 0.17 0.00	39.79 0.70 0.00	43.01 0.30 0.00	48.77 1.74 0.00	54.31 2.29 0.00	58.39 2.19 0.00	59.27 2.44 0.00	58.45 2.25 0.00	54.45 2.49 0.00	53.82 2.27 0.00	47.54 1.34 0.00	45.82 1.29 0.00	46.43 1.87 0.00	54.41 2.39 0.00	62.24 2.68 0.00	63.34 2.90 0.00	60.34 3.09 0.00	52.67 2.22 0.00	56.36 1.05 0.00	44.08 0.52 0.00
IP___TICONDEROGA 23804	54.84 2.61 0.00	37.61 1.86 0.00	35.24 1.58 0.00	34.89 1.53 0.00	34.89 1.53 0.00	41.04 1.95 0.00	44.72 2.01 0.00	50.18 3.15 0.00	55.82 3.80 0.00	60.47 4.27 0.00	61.38 4.55 0.00	60.53 4.33 0.00	55.91 3.95 0.00	55.31 3.76 0.00	49.25 3.05 0.00	47.47 2.94 0.00	47.77 3.21 0.00	55.92 3.90 0.00	64.44 4.88 0.00	65.52 5.08 0.00	61.83 4.58 0.00	53.98 3.53 0.00	58.24 2.93 0.00	45.78 2.22 0.00
JARVIS____ 23743	52.44 0.21 0.00	35.89 0.14 0.00	33.79 0.13 0.00	33.49 0.13 0.00	33.49 0.13 0.00	39.25 0.16 0.00	42.88 0.17 0.00	47.27 0.24 0.00	52.28 0.26 0.00	56.54 0.34 0.00	57.17 0.34 0.00	56.54 0.34 0.00	52.22 0.26 0.00	51.81 0.26 0.00	46.38 0.18 0.00	44.71 0.18 0.00	44.78 0.22 0.00	52.28 0.26 0.00	59.98 0.42 0.00	60.86 0.42 0.00	57.59 0.34 0.00	50.75 0.30 0.00	55.53 0.22 0.00	43.73 0.17 0.00
JENNISON___1 23625	52.33 0.10 0.00	35.50 -0.25 0.00	33.42 -0.24 0.00	33.19 -0.17 0.00	33.19 -0.17 0.00	39.01 -0.08 0.00	43.05 0.34 0.00	47.17 0.14 0.00	52.49 0.47 0.00	57.21 1.01 0.00	58.02 1.19 0.00	57.16 0.96 0.00	52.22 0.26 0.00	51.76 0.21 0.00	46.34 0.14 0.00	44.66 0.13 0.00	44.74 0.18 0.00	52.33 0.31 0.00	60.63 1.07 0.00	61.65 1.21 0.00	58.22 0.97 0.00	51.26 0.81 0.00	55.37 0.06 0.00	43.43 -0.13 0.00
JENNISON___2 23626	52.23 0.00 0.00	35.46 -0.29 0.00	33.39 -0.27 0.00	33.13 -0.23 0.00	33.16 -0.20 0.00	38.97 -0.12 0.00	42.97 0.26 0.00	47.08 0.05 0.00	52.38 0.36 0.00	57.10 0.90 0.00	57.91 1.08 0.00	57.04 0.84 0.00	52.12 0.16 0.00	51.65 0.10 0.00	46.25 0.05 0.00	44.57 0.04 0.00	44.65 0.09 0.00	52.28 0.26 0.00	60.51 0.95 0.00	61.53 1.09 0.00	58.11 0.86 0.00	51.16 0.71 0.00	55.31 0.00 0.00	43.34 -0.22 0.00
KEDC PORT_JEFF_GT2 24210	54.12 1.72 -0.17	45.35 1.86 -7.74	43.37 1.78 -7.93	43.30 1.70 -8.24	42.07 1.53 -7.18	43.21 1.76 -2.36	44.73 2.01 -0.01	60.60 2.68 -10.89	71.43 3.17 -16.24	80.80 3.71 -20.89	80.07 3.81 -19.43	77.36 3.60 -17.56	71.52 3.64 -15.92	67.10 3.51 -12.04	66.17 2.96 -17.01	66.08 2.85 -18.70	72.60 2.90 -25.14	76.22 3.49 -20.71	78.21 4.29 -14.36	78.83 4.35 -14.04	74.84 4.01 -13.58	72.06 3.43 -18.18	67.22 3.21 -8.70	53.80 2.70 -7.54
KEDC PORT_JEFF_GT3 24211	54.12 1.72 -0.17	45.35 1.86 -7.74	43.37 1.78 -7.93	43.30 1.70 -8.24	42.07 1.53 -7.18	43.21 1.76 -2.36	44.73 2.01 -0.01	60.60 2.68 -10.89	71.43 3.17 -16.24	80.80 3.71 -20.89	80.07 3.81 -19.43	77.36 3.60 -17.56	71.52 3.64 -15.92	67.10 3.51 -12.04	66.17 2.96 -17.01	66.08 2.85 -18.70	72.60 2.90 -25.14	76.22 3.49 -20.71	77.73 3.81 -14.36	78.41 3.93 -14.04	74.38 3.55 -13.58	72.06 3.43 -18.18	67.22 3.21 -8.70	53.80 2.70 -7.54
KEDC_GLWD_GT4 24219	55.12 2.72 -0.17	45.63 2.14 -7.74	39.35 1.99 -3.70	39.13 1.93 -3.84	38.61 1.90 -3.35	42.42 2.23 -1.10	45.28 2.56 -0.01	61.26 3.34 -10.89	68.22 3.90 -12.30	74.55 4.61 -13.74	79.01 4.83 -17.35	78.37 4.61 -17.56	67.66 4.21 -11.49	65.21 4.02 -9.64	63.52 3.51 -13.81	62.76 3.38 -14.85	66.17 3.48 -18.13	69.62 4.11 -13.49	72.65 5.36 -7.73	73.19 5.50 -7.25	70.44 4.98 -8.21	67.31 4.04 -12.82	64.02 3.82 -4.89	54.06 2.96 -7.54
KEDC_GLWD_GT5 24220	55.12 2.72 -0.17	45.63 2.14 -7.74	39.35 1.99 -3.70	39.13 1.93 -3.84	38.61 1.90 -3.35	42.42 2.23 -1.10	45.28 2.56 -0.01	61.26 3.34 -10.89	68.22 3.90 -12.30	74.55 4.61 -13.74	79.01 4.83 -17.35	78.37 4.61 -17.56	67.66 4.21 -11.49	65.21 4.02 -9.64	63.52 3.51 -13.81	62.76 3.38 -14.85	66.17 3.48 -18.13	69.62 4.11 -13.49	72.65 5.36 -7.73	73.19 5.50 -7.25	70.44 4.98 -8.21	67.31 4.04 -12.82	64.02 3.82 -4.89	54.06 2.96 -7.54
KENSICO____ 23655	54.65 2.51 0.09	33.56 1.79 3.98	35.28 1.62 0.00	34.93 1.57 0.00	34.89 1.53 0.00	40.85 1.76 0.00	44.72 2.01 0.00	44.13 2.68 5.58	50.50 3.02 4.54	56.06 3.71 3.85	52.72 3.86 7.97	50.96 3.77 9.01	51.27 3.22 3.91	50.72 3.04 3.87	43.28 2.73 5.65	41.27 2.63 5.89	41.06 2.67 6.17	51.51 3.17 3.68	62.80 4.23 0.99	64.11 4.35 0.68	59.33 3.89 1.81	49.40 3.13 4.18	57.44 2.93 0.80	42.00 2.31 3.87
KIAC_JFK_AIRPORT 23541	56.06 3.55 -0.28	50.41 2.40 -12.26	35.93 2.26 -0.01	35.56 2.20 0.00	35.53 2.17 0.00	41.63 2.54 0.00	45.50 2.78 -0.01	67.87 3.62 -17.22	70.09 4.06 -14.01	72.45 4.38 -11.87	85.90 4.49 -24.58	88.37 4.38 -27.79	70.30 4.42 -13.92	70.35 4.28 -14.52	70.27 3.83 -20.24	70.22 3.70 -21.99	70.21 3.74 -21.91	70.30 4.42 -13.86	70.44 5.66 -5.22	70.45 5.80 -4.21	70.40 5.32 -7.83	70.28 4.34 -15.49	61.99 4.20 -2.48	58.84 3.35 -11.93
KINTIGH____ 23543	48.57 -3.66 0.00	32.78 -2.97 0.00	30.83 -2.83 0.00	30.62 -2.74 0.00	30.66 -2.70 0.00	36.04 -3.05 0.00	39.51 -3.20 0.00	41.72 -5.31 0.00	45.88 -6.14 0.00	49.91 -6.29 0.00	50.64 -6.19 0.00	49.68 -6.52 0.00	45.57 -6.39 0.00	45.52 -6.03 0.00	40.79 -5.41 0.00	39.28 -5.25 0.00	39.35 -5.21 0.00	45.73 -6.29 0.00	52.65 -6.91 0.00	53.49 -6.95 0.00	50.72 -6.53 0.00	45.30 -5.15 0.00	50.44 -4.87 0.00	39.68 -3.88 0.00

LEDERLE____ 23769	54.58 2.40 0.05	35.05 1.72 2.42	35.24 1.58 0.00	34.89 1.53 0.00	34.83 1.47 0.00	40.77 1.68 0.00	44.63 1.92 0.00	46.18 2.54 3.39	52.07 2.81 2.76	57.35 3.48 2.33	55.69 3.69 4.83	54.27 3.54 5.47	52.60 3.01 2.37	52.04 2.84 2.35	45.31 2.54 3.43	43.41 2.45 3.57	43.36 2.54 3.74	52.80 3.02 2.24	62.95 3.99 0.60	64.14 4.11 0.41	59.87 3.72 1.10	50.84 2.93 2.54	57.47 2.65 0.49	43.43 2.22 2.35
LINDEN COGEN____ 23786	55.33 2.82 -0.28	49.98 1.97 -12.26	35.49 1.82 -0.01	35.13 1.77 0.00	35.09 1.73 0.00	41.08 1.99 0.00	44.98 2.26 -0.01	67.17 2.92 -17.22	69.26 3.23 -14.01	72.06 3.99 -11.87	85.56 4.15 -24.58	87.98 3.99 -27.79	67.45 3.43 -12.06	66.87 3.30 -12.02	66.71 3.00 -17.51	65.69 2.89 -18.27	66.63 2.94 -19.13	66.88 3.43 -11.43	67.11 4.47 -3.08	67.14 4.59 -2.11	67.04 4.18 -5.61	66.84 3.43 -12.96	61.06 3.26 -2.49	58.07 2.57 -11.94
LIPA_MISC_IPP 23656	54.12 1.72 -0.17	45.28 1.79 -7.74	43.33 1.72 -7.95	43.25 1.63 -8.26	42.09 1.53 -7.20	43.22 1.76 -2.37	44.73 2.01 -0.01	60.65 2.73 -10.89	71.51 3.23 -16.26	80.95 3.82 -20.93	80.25 3.98 -19.44	77.47 3.71 -17.56	71.64 3.74 -15.94	67.16 3.56 -12.05	66.23 3.00 -17.03	66.14 2.89 -18.72	72.72 2.99 -25.17	76.36 3.59 -20.75	78.55 4.59 -14.40	79.23 4.71 -14.08	75.14 4.29 -13.60	72.19 3.53 -18.21	67.29 3.26 -8.72	53.84 2.74 -7.54
LITTLE FALLS____HYD 24013	54.42 2.19 0.00	37.18 1.43 0.00	34.97 1.31 0.00	34.66 1.30 0.00	34.66 1.30 0.00	40.69 1.60 0.00	44.55 1.84 0.00	49.19 2.16 0.00	54.72 2.70 0.00	59.35 3.15 0.00	60.07 3.24 0.00	59.35 3.15 0.00	54.66 2.70 0.00	54.18 2.63 0.00	48.46 2.26 0.00	46.67 2.14 0.00	46.74 2.18 0.00	54.72 2.70 0.00	62.96 3.40 0.00	63.95 3.51 0.00	60.46 3.21 0.00	53.12 2.67 0.00	57.85 2.54 0.00	45.39 1.83 0.00
LONG_LAKE_PHOENIX 24014	51.92 -0.31 0.00	35.43 -0.32 0.00	33.32 -0.34 0.00	33.03 -0.33 0.00	33.06 -0.30 0.00	38.78 -0.31 0.00	42.54 -0.17 0.00	46.51 -0.52 0.00	51.34 -0.68 0.00	55.64 -0.56 0.00	56.32 -0.51 0.00	55.58 -0.62 0.00	51.23 -0.73 0.00	50.83 -0.72 0.00	45.55 -0.65 0.00	43.91 -0.62 0.00	43.98 -0.58 0.00	51.29 -0.73 0.00	58.90 -0.66 0.00	59.84 -0.60 0.00	56.62 -0.63 0.00	50.00 -0.45 0.00	54.87 -0.44 0.00	43.17 -0.39 0.00
LOVETT____3 23632	53.37 1.20 0.06	34.21 0.97 2.51	34.50 0.84 0.00	34.16 0.80 0.00	34.09 0.73 0.00	39.79 0.70 0.00	43.52 0.81 0.00	44.84 1.36 3.55	50.70 1.56 2.88	55.84 2.08 2.44	53.99 2.22 5.06	52.62 2.14 5.72	51.25 1.77 2.48	50.69 1.60 2.46	44.05 1.43 3.58	42.17 1.38 3.74	42.12 1.47 3.91	51.45 1.77 2.34	61.43 2.50 0.63	62.61 2.60 0.43	58.39 2.29 1.15	49.46 1.66 2.65	56.18 1.38 0.51	42.23 1.13 2.46
LOVETT____4 23642	53.95 1.78 0.06	34.54 1.32 2.53	34.84 1.18 0.00	34.49 1.13 0.00	34.43 1.07 0.00	40.22 1.13 0.00	43.99 1.28 0.00	45.36 1.88 3.55	51.22 2.08 2.88	56.46 2.70 2.44	54.61 2.84 5.06	53.23 2.75 5.72	51.77 2.29 2.48	51.20 2.11 2.46	44.51 1.89 3.58	42.66 1.87 3.74	42.57 1.92 3.91	51.97 2.29 2.34	62.09 3.16 0.63	63.27 3.26 0.43	58.96 2.86 1.15	50.02 2.22 2.65	56.68 1.88 0.51	42.71 1.61 2.46
LOVETT____5 23593	53.95 1.78 0.06	34.54 1.32 2.53	34.84 1.18 0.00	34.49 1.13 0.00	34.43 1.07 0.00	40.22 1.13 0.00	43.99 1.28 0.00	45.36 1.88 3.55	51.22 2.08 2.88	56.46 2.70 2.44	54.61 2.84 5.06	53.23 2.75 5.72	51.77 2.29 2.48	51.20 2.11 2.46	44.51 1.89 3.58	42.66 1.87 3.74	42.57 1.92 3.91	51.97 2.29 2.34	62.09 3.16 0.63	63.27 3.26 0.43	58.96 2.86 1.15	50.02 2.22 2.65	56.68 1.88 0.51	42.71 1.61 2.46
LOWER RAQUET____HYD 24057	50.40 -1.83 0.00	34.53 -1.22 0.00	32.52 -1.14 0.00	32.19 -1.17 0.00	32.23 -1.13 0.00	37.80 -1.29 0.00	41.17 -1.54 0.00	45.34 -1.69 0.00	50.56 -1.46 0.00	54.23 -1.97 0.00	54.67 -2.16 0.00	54.23 -1.97 0.00	50.51 -1.45 0.00	50.16 -1.39 0.00	45.00 -1.20 0.00	43.37 -1.16 0.00	43.31 -1.25 0.00	50.51 -1.51 0.00	57.36 -2.20 0.00	58.14 -2.30 0.00	55.25 -2.00 0.00	48.63 -1.82 0.00	53.54 -1.77 0.00	42.12 -1.44 0.00
LOWER____HUDSON 24059	53.64 1.41 0.00	36.82 1.07 0.00	34.60 0.94 0.00	34.29 0.93 0.00	34.26 0.90 0.00	40.18 1.09 0.00	43.82 1.11 0.00	48.86 1.83 0.00	54.15 2.13 0.00	58.73 2.53 0.00	59.56 2.73 0.00	58.79 2.59 0.00	54.19 2.23 0.00	53.66 2.11 0.00	47.96 1.76 0.00	46.18 1.65 0.00	46.34 1.78 0.00	54.20 2.18 0.00	62.48 2.92 0.00	63.52 3.08 0.00	60.00 2.75 0.00	52.52 2.07 0.00	57.02 1.71 0.00	44.82 1.26 0.00
MG INDUSTRY____DRP 24185	53.17 0.94 0.00	36.54 0.79 0.00	34.40 0.74 0.00	34.09 0.73 0.00	34.09 0.73 0.00	39.87 0.78 0.00	43.31 0.60 0.00	48.02 0.99 0.00	53.22 1.20 0.00	57.77 1.57 0.00	58.53 1.70 0.00	57.83 1.63 0.00	53.26 1.30 0.00	52.74 1.19 0.00	47.22 1.02 0.00	45.51 0.98 0.00	45.58 1.02 0.00	53.27 1.25 0.00	61.41 1.85 0.00	62.37 1.93 0.00	58.91 1.66 0.00	51.66 1.21 0.00	56.25 0.94 0.00	44.30 0.74 0.00
MILLIKEN____1 23584	48.26 -3.97 0.00	32.78 -2.97 0.00	30.83 -2.83 0.00	30.56 -2.80 0.00	30.59 -2.77 0.00	35.96 -3.13 0.00	39.68 -3.03 0.00	43.17 -3.86 0.00	47.96 -4.06 0.00	52.21 -3.99 0.00	52.91 -3.92 0.00	52.10 -4.10 0.00	47.80 -4.16 0.00	47.37 -4.18 0.00	42.50 -3.70 0.00	40.97 -3.56 0.00	41.04 -3.52 0.00	47.86 -4.16 0.00	55.21 -4.35 0.00	56.21 -4.23 0.00	53.13 -4.12 0.00	46.82 -3.63 0.00	51.00 -4.31 0.00	40.08 -3.48 0.00
MILLIKEN____2 23585	48.26 -3.97 0.00	32.78 -2.97 0.00	30.83 -2.83 0.00	30.56 -2.80 0.00	30.59 -2.77 0.00	35.96 -3.13 0.00	39.68 -3.03 0.00	43.17 -3.86 0.00	47.91 -4.11 0.00	52.15 -4.05 0.00	52.91 -3.92 0.00	52.10 -4.10 0.00	47.80 -4.16 0.00	47.37 -4.18 0.00	42.50 -3.70 0.00	40.97 -3.56 0.00	41.04 -3.52 0.00	47.86 -4.16 0.00	55.21 -4.35 0.00	56.21 -4.23 0.00	53.13 -4.12 0.00	46.82 -3.63 0.00	51.00 -4.31 0.00	40.08 -3.48 0.00
MILLIKEN____DIESEL 23629	48.52 -3.71 0.00	32.96 -2.79 0.00	31.00 -2.66 0.00	30.72 -2.64 0.00	30.76 -2.60 0.00	36.20 -2.89 0.00	39.89 -2.82 0.00	43.41 -3.62 0.00	48.22 -3.80 0.00	52.49 -3.71 0.00	53.19 -3.64 0.00	52.38 -3.82 0.00	48.06 -3.90 0.00	47.63 -3.92 0.00	42.73 -3.47 0.00	41.19 -3.34 0.00	41.26 -3.30 0.00	48.12 -3.90 0.00	55.51 -4.05 0.00	56.51 -3.93 0.00	53.47 -3.78 0.00	47.07 -3.38 0.00	51.27 -4.04 0.00	40.29 -3.27 0.00
MODEL_CITY_ENERGY 24167	49.20 -3.03 0.00	33.07 -2.68 0.00	31.07 -2.59 0.00	30.89 -2.47 0.00	30.92 -2.44 0.00	36.43 -2.66 0.00	39.98 -2.73 0.00	41.76 -5.27 0.00	45.88 -6.14 0.00	50.07 -6.13 0.00	50.86 -5.97 0.00	49.79 -6.41 0.00	45.52 -6.44 0.00	45.52 -6.03 0.00	40.79 -5.41 0.00	39.28 -5.25 0.00	39.35 -5.21 0.00	45.67 -6.35 0.00	52.71 -6.85 0.00	53.55 -6.89 0.00	50.84 -6.41 0.00	45.56 -4.89 0.00	50.72 -4.59 0.00	39.90 -3.66 0.00
MOHAWK_PAPER____DRP 24187	53.95 1.72 0.00	37.04 1.29 0.00	34.87 1.21 0.00	34.53 1.17 0.00	34.53 1.17 0.00	40.46 1.37 0.00	44.16 1.45 0.00	49.15 2.12 0.00	54.46 2.44 0.00	59.18 2.98 0.00	59.96 3.13 0.00	59.18 2.98 0.00	54.51 2.55 0.00	53.97 2.42 0.00	48.28 2.08 0.00	46.53 2.00 0.00	46.61 2.05 0.00	54.52 2.50 0.00	62.90 3.34 0.00	63.95 3.51 0.00	60.34 3.09 0.00	52.87 2.42 0.00	57.41 2.10 0.00	45.13 1.57 0.00



MONGAUP___HYD 23641	53.98 1.78 0.03	35.66 1.25 1.34	34.84 1.18 0.00	34.49 1.13 0.00	34.46 1.10 0.00	40.30 1.21 0.00	44.20 1.49 0.00	46.98 1.83 1.88	52.41 1.92 1.53	57.49 2.59 1.30	56.87 2.73 2.69	55.80 2.64 3.04	52.82 2.18 1.32	52.25 2.01 1.31	46.06 1.76 1.90	44.28 1.74 1.99	44.26 1.78 2.08	52.96 2.18 1.24	62.33 3.10 0.33	63.35 3.14 0.23	59.45 2.81 0.61	51.11 2.07 1.41	56.81 1.77 0.27	44.00 1.74 1.30
MONTAUK___DIESEL 23721	56.06 3.66 -0.17	46.46 2.97 -7.74	44.36 2.76 -7.94	44.28 2.67 -8.25	43.09 2.54 -7.19	44.59 3.13 -2.37	46.35 3.63 -0.01	62.62 4.70 -10.89	73.84 5.57 -16.25	83.57 6.46 -20.91	82.97 6.71 -19.43	80.17 6.41 -17.56	74.18 6.29 -15.93	69.67 6.08 -12.04	68.44 5.22 -17.02	68.27 5.03 -18.71	74.89 5.17 -25.16	78.94 6.19 -20.73	81.74 7.80 -14.38	82.48 7.98 -14.06	78.23 7.39 -13.59	74.74 6.10 -18.19	69.88 5.86 -8.71	55.63 4.53 -7.54
N SALMON___HYD 24042	50.98 -1.25 0.00	34.93 -0.82 0.00	32.89 -0.77 0.00	32.59 -0.77 0.00	32.59 -0.77 0.00	38.19 -0.90 0.00	41.60 -1.11 0.00	45.81 -1.22 0.00	50.98 -1.04 0.00	54.63 -1.57 0.00	55.07 -1.76 0.00	54.63 -1.57 0.00	50.92 -1.04 0.00	50.57 -0.98 0.00	45.37 -0.83 0.00	43.77 -0.76 0.00	43.67 -0.89 0.00	50.93 -1.09 0.00	57.77 -1.79 0.00	58.51 -1.93 0.00	55.59 -1.66 0.00	49.04 -1.41 0.00	54.04 -1.27 0.00	42.56 -1.00 0.00
N.E._GEN_SANDY PD 24062	36.69 1.62 17.16	36.97 1.22 0.00	34.77 1.11 0.00	34.43 1.07 0.00	34.43 1.07 0.00	40.30 1.21 0.00	44.03 1.32 0.00	48.91 1.88 0.00	54.20 2.18 0.00	58.84 2.64 0.00	59.61 2.78 0.00	58.90 2.70 0.00	54.25 2.29 0.00	53.71 2.16 0.00	48.05 1.85 0.00	46.31 1.78 0.00	46.43 1.87 0.00	54.26 2.24 0.00	62.60 3.04 0.00	63.58 3.14 0.00	60.00 2.75 0.00	52.57 2.12 0.00	57.19 1.88 0.00	45.04 1.48 0.00
NARROWS_GT1_1 24228	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
NARROWS_GT1_2 24229	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
NARROWS_GT1_3 24230	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
NARROWS_GT1_4 24231	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
NARROWS_GT1_5 24232	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
NARROWS_GT1_6 24233	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
NARROWS_GT1_7 24234	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
NARROWS_GT1_8 24235	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
NARROWS_GT1_GRP 23726	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
NARROWS_GT2_1 24236	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
NARROWS_GT2_2 24237	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
NARROWS_GT2_3 24238	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94

NARROWS_GT2_4 24239	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
NARROWS_GT2_5 24240	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
NARROWS_GT2_6 24241	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
NARROWS_GT2_7 24242	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
NARROWS_GT2_8 24243	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
NARROWS_GT2_GRP 23741	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94
NEG CAPITAL___MECHNVIL 23645	53.69 1.46 0.00	36.86 1.11 0.00	34.57 0.91 0.00	34.26 0.90 0.00	34.26 0.90 0.00	40.22 1.13 0.00	43.82 1.11 0.00	49.05 2.02 0.00	54.41 2.39 0.00	59.07 2.87 0.00	59.84 3.01 0.00	59.07 2.87 0.00	54.51 2.55 0.00	53.97 2.42 0.00	48.14 1.94 0.00	46.36 1.83 0.00	46.57 2.01 0.00	54.52 2.50 0.00	62.84 3.28 0.00	63.88 3.44 0.00	60.40 3.15 0.00	52.82 2.37 0.00	57.14 1.83 0.00	44.87 1.31 0.00
NEG CENTRAL_HIGH_ACRES 23767	50.72 -1.51 0.00	34.36 -1.39 0.00	32.31 -1.35 0.00	32.06 -1.30 0.00	32.09 -1.27 0.00	37.72 -1.37 0.00	41.39 -1.32 0.00	44.54 -2.49 0.00	49.16 -2.86 0.00	53.39 -2.81 0.00	54.16 -2.67 0.00	53.28 -2.92 0.00	49.00 -2.96 0.00	48.77 -2.78 0.00	43.71 -2.49 0.00	42.08 -2.45 0.00	42.15 -2.41 0.00	49.16 -2.86 0.00	56.58 -2.98 0.00	57.54 -2.90 0.00	54.44 -2.81 0.00	48.33 -2.12 0.00	53.32 -1.99 0.00	41.86 -1.70 0.00
NEG CENTRAL___DRP 24199	51.08 -1.15 0.00	34.61 -1.14 0.00	32.55 -1.11 0.00	32.33 -1.03 0.00	32.33 -1.03 0.00	38.03 -1.06 0.00	41.90 -0.81 0.00	45.48 -1.55 0.00	50.30 -1.72 0.00	54.74 -1.46 0.00	55.47 -1.36 0.00	54.63 -1.57 0.00	50.04 -1.92 0.00	49.75 -1.80 0.00	44.58 -1.62 0.00	42.93 -1.60 0.00	43.00 -1.56 0.00	50.20 -1.82 0.00	57.89 -1.67 0.00	58.87 -1.57 0.00	55.70 -1.55 0.00	49.24 -1.21 0.00	53.76 -1.55 0.00	42.25 -1.31 0.00
NEG CENTRAL___INDECK 23768	52.07 -0.16 0.00	34.96 -0.79 0.00	32.85 -0.81 0.00	32.69 -0.67 0.00	32.69 -0.67 0.00	38.54 -0.55 0.00	42.58 -0.13 0.00	45.62 -1.41 0.00	50.56 -1.46 0.00	55.24 -0.96 0.00	56.09 -0.74 0.00	55.13 -1.07 0.00	50.14 -1.82 0.00	50.00 -1.55 0.00	44.77 -1.43 0.00	43.11 -1.42 0.00	43.18 -1.38 0.00	50.41 -1.61 0.00	58.43 -1.13 0.00	59.47 -0.97 0.00	56.22 -1.03 0.00	50.00 -0.45 0.00	54.54 -0.77 0.00	42.73 -0.83 0.00
NEG CENTRAL___SENECA 23627	50.77 -1.46 0.00	34.28 -1.47 0.00	32.25 -1.41 0.00	32.03 -1.33 0.00	32.06 -1.30 0.00	37.72 -1.37 0.00	41.64 -1.07 0.00	45.01 -2.02 0.00	49.89 -2.13 0.00	54.40 -1.80 0.00	55.13 -1.70 0.00	54.29 -1.91 0.00	49.57 -2.39 0.00	49.28 -2.27 0.00	44.12 -2.08 0.00	42.53 -2.00 0.00	42.60 -1.96 0.00	49.73 -2.29 0.00	57.53 -2.03 0.00	58.51 -1.93 0.00	55.30 -1.95 0.00	48.99 -1.46 0.00	53.32 -1.99 0.00	41.86 -1.70 0.00
NEG CENTRAL___STATE_STREET 24147	50.77 -1.46 0.00	34.46 -1.29 0.00	32.41 -1.25 0.00	32.16 -1.20 0.00	32.19 -1.17 0.00	37.84 -1.25 0.00	41.64 -1.07 0.00	45.29 -1.74 0.00	50.15 -1.87 0.00	54.57 -1.63 0.00	55.30 -1.53 0.00	54.46 -1.74 0.00	49.99 -1.97 0.00	49.59 -1.96 0.00	44.49 -1.71 0.00	42.88 -1.65 0.00	42.96 -1.60 0.00	50.10 -1.92 0.00	57.71 -1.85 0.00	58.75 -1.69 0.00	55.53 -1.72 0.00	49.04 -1.41 0.00	53.54 -1.77 0.00	42.12 -1.44 0.00
NEG MILLWOOD___DRP 24198	54.96 2.72 -0.01	38.12 1.86 -0.51	35.38 1.72 0.00	35.03 1.67 0.00	34.99 1.63 0.00	40.97 1.88 0.00	44.85 2.14 0.00	50.62 2.87 -0.72	55.84 3.23 -0.59	60.63 3.93 -0.50	62.01 4.15 -1.03	61.35 3.99 -1.16	55.85 3.38 -0.51	55.30 3.25 -0.50	49.79 2.86 -0.73	48.10 2.81 -0.76	48.21 2.85 -0.80	55.88 3.38 -0.48	64.16 4.47 -0.13	65.12 4.59 -0.09	61.60 4.12 -0.23	54.32 3.33 -0.54	58.56 3.15 -0.10	46.67 2.61 -0.50
NEG NORTH_FLCN_SEA 23793	50.45 -1.78 0.00	34.61 -1.14 0.00	32.58 -1.08 0.00	32.26 -1.10 0.00	32.29 -1.07 0.00	37.84 -1.25 0.00	41.22 -1.49 0.00	45.29 -1.74 0.00	50.41 -1.61 0.00	54.06 -2.14 0.00	54.44 -2.39 0.00	54.06 -2.14 0.00	50.35 -1.61 0.00	50.00 -1.55 0.00	44.91 -1.29 0.00	43.28 -1.25 0.00	43.22 -1.34 0.00	50.41 -1.61 0.00	57.18 -2.38 0.00	57.90 -2.54 0.00	55.02 -2.23 0.00	48.48 -1.97 0.00	53.48 -1.83 0.00	42.17 -1.39 0.00
NEG NORTH_KES_CHATEGAY 23792	51.08 -1.15 0.00	35.00 -0.75 0.00	32.95 -0.71 0.00	32.66 -0.70 0.00	32.66 -0.70 0.00	38.27 -0.82 0.00	41.68 -1.03 0.00	45.90 -1.13 0.00	51.03 -0.99 0.00	54.68 -1.52 0.00	55.13 -1.70 0.00	54.68 -1.52 0.00	50.97 -0.99 0.00	50.62 -0.93 0.00	45.41 -0.79 0.00	43.82 -0.71 0.00	43.71 -0.85 0.00	50.98 -1.04 0.00	57.83 -1.73 0.00	58.57 -1.87 0.00	55.65 -1.60 0.00	49.09 -1.36 0.00	54.15 -1.16 0.00	42.65 -0.91 0.00
NEG NORTH___ALICE_FALLS 23915	50.77 -1.46 0.00	34.82 -0.93 0.00	32.75 -0.91 0.00	32.46 -0.90 0.00	32.46 -0.90 0.00	38.07 -1.02 0.00	41.47 -1.24 0.00	45.52 -1.51 0.00	50.77 -1.25 0.00	54.40 -1.80 0.00	54.84 -1.99 0.00	54.40 -1.80 0.00	50.66 -1.30 0.00	50.31 -1.24 0.00	45.18 -1.02 0.00	43.55 -0.98 0.00	43.49 -1.07 0.00	50.72 -1.30 0.00	57.53 -2.03 0.00	58.26 -2.18 0.00	55.36 -1.89 0.00	48.84 -1.61 0.00	53.82 -1.49 0.00	42.43 -1.13 0.00

NEG NORTH___LWR_SARANAC 23913	50.77 -1.46 0.00	34.82 -0.93 0.00	32.75 -0.91 0.00	32.46 -0.90 0.00	32.46 -0.90 0.00	38.07 -1.02 0.00	41.47 -1.24 0.00	45.57 -1.46 0.00	50.77 -1.25 0.00	54.40 -1.80 0.00	54.84 -1.99 0.00	54.40 -1.80 0.00	50.66 -1.30 0.00	50.36 -1.19 0.00	45.18 -1.02 0.00	43.55 -0.98 0.00	43.49 -1.07 0.00	50.72 -1.30 0.00	57.53 -2.03 0.00	58.26 -2.18 0.00	55.42 -1.83 0.00	48.84 -1.61 0.00	53.82 -1.49 0.00	42.43 -1.13 0.00
NEG NORTH___PLATTSBURG 23628	50.77 -1.46 0.00	34.82 -0.93 0.00	32.75 -0.91 0.00	32.46 -0.90 0.00	32.46 -0.90 0.00	38.07 -1.02 0.00	41.47 -1.24 0.00	45.52 -1.51 0.00	50.77 -1.25 0.00	54.40 -1.80 0.00	54.84 -1.99 0.00	54.40 -1.80 0.00	50.66 -1.30 0.00	50.31 -1.24 0.00	45.18 -1.02 0.00	43.55 -0.98 0.00	43.49 -1.07 0.00	50.72 -1.30 0.00	57.53 -2.03 0.00	58.26 -2.18 0.00	55.36 -1.89 0.00	48.84 -1.61 0.00	53.82 -1.49 0.00	42.43 -1.13 0.00
NEG WEST_LEA_LOCKPORT 23791	49.20 -3.03 0.00	33.07 -2.68 0.00	31.07 -2.59 0.00	30.89 -2.47 0.00	30.92 -2.44 0.00	36.43 -2.66 0.00	39.98 -2.73 0.00	41.81 -5.22 0.00	45.99 -6.03 0.00	50.19 -6.01 0.00	50.98 -5.85 0.00	49.96 -6.24 0.00	45.62 -6.34 0.00	45.62 -5.93 0.00	40.89 -5.31 0.00	39.36 -5.17 0.00	39.44 -5.12 0.00	45.78 -6.24 0.00	52.83 -6.73 0.00	53.73 -6.71 0.00	50.95 -6.30 0.00	45.66 -4.79 0.00	50.77 -4.54 0.00	39.90 -3.66 0.00
NEG WEST___LANCASTR 23811	48.73 -3.50 0.00	32.32 -3.43 0.00	30.39 -3.27 0.00	30.32 -3.04 0.00	30.36 -3.00 0.00	35.81 -3.28 0.00	39.93 -2.78 0.00	42.42 -4.61 0.00	47.13 -4.89 0.00	51.76 -4.44 0.00	52.57 -4.26 0.00	51.54 -4.66 0.00	46.40 -5.56 0.00	46.29 -5.26 0.00	41.40 -4.80 0.00	39.85 -4.68 0.00	39.93 -4.63 0.00	46.71 -5.31 0.00	54.50 -5.06 0.00	55.48 -4.96 0.00	52.44 -4.81 0.00	46.77 -3.68 0.00	50.50 -4.81 0.00	39.47 -4.09 0.00
NEG_PENN_ALLEGHNY 23528	51.34 -0.89 0.00	34.71 -1.04 0.00	32.68 -0.98 0.00	32.49 -0.87 0.00	32.49 -0.87 0.00	38.15 -0.94 0.00	42.15 -0.56 0.00	46.04 -0.99 0.00	51.14 -0.88 0.00	55.75 -0.45 0.00	56.49 -0.34 0.00	55.69 -0.51 0.00	50.76 -1.20 0.00	50.36 -1.19 0.00	45.09 -1.11 0.00	43.46 -1.07 0.00	43.54 -1.02 0.00	50.93 -1.09 0.00	59.02 -0.54 0.00	59.96 -0.48 0.00	56.68 -0.57 0.00	50.00 -0.45 0.00	53.98 -1.33 0.00	42.43 -1.13 0.00
NEG___GEN_MONROE 24207	51.81 -0.42 0.00	34.96 -0.79 0.00	32.89 -0.77 0.00	32.66 -0.70 0.00	32.66 -0.70 0.00	38.46 -0.63 0.00	42.28 -0.43 0.00	45.10 -1.93 0.00	49.89 -2.13 0.00	54.35 -1.85 0.00	55.13 -1.70 0.00	54.18 -2.02 0.00	49.62 -2.34 0.00	49.49 -2.06 0.00	44.31 -1.89 0.00	42.66 -1.87 0.00	42.78 -1.78 0.00	49.84 -2.18 0.00	57.53 -2.03 0.00	58.51 -1.93 0.00	55.42 -1.83 0.00	49.29 -1.16 0.00	54.37 -0.94 0.00	42.65 -0.91 0.00
NEPA___ENERGY 23901	47.69 -4.54 0.00	31.32 -4.43 0.00	29.45 -4.21 0.00	29.49 -3.87 0.00	29.52 -3.84 0.00	34.83 -4.26 0.00	39.38 -3.33 0.00	42.28 -4.75 0.00	47.23 -4.79 0.00	52.10 -4.10 0.00	52.91 -3.92 0.00	51.99 -4.21 0.00	46.19 -5.77 0.00	46.09 -5.46 0.00	41.12 -5.08 0.00	39.59 -4.94 0.00	39.66 -4.90 0.00	46.71 -5.31 0.00	54.97 -4.59 0.00	55.97 -4.47 0.00	52.73 -4.52 0.00	46.92 -3.53 0.00	49.39 -5.92 0.00	38.51 -5.05 0.00
NEVERSINK___HYD 23608	53.74 1.51 0.00	36.82 1.07 0.00	34.67 1.01 0.00	34.33 0.97 0.00	34.33 0.97 0.00	40.18 1.09 0.00	43.99 1.28 0.00	48.58 1.55 0.00	53.74 1.72 0.00	58.45 2.25 0.00	59.22 2.39 0.00	58.45 2.25 0.00	53.83 1.87 0.00	53.25 1.70 0.00	47.72 1.52 0.00	46.04 1.51 0.00	46.07 1.51 0.00	53.89 1.87 0.00	62.18 2.62 0.00	63.10 2.66 0.00	59.60 2.35 0.00	52.27 1.82 0.00	56.86 1.55 0.00	44.95 1.39 0.00
NIAGARA___ 23760	48.84 -3.39 0.00	32.85 -2.90 0.00	30.87 -2.79 0.00	30.69 -2.67 0.00	30.72 -2.64 0.00	36.16 -2.93 0.00	39.59 -3.12 0.00	41.34 -5.69 0.00	45.36 -6.66 0.00	49.40 -6.80 0.00	50.18 -6.65 0.00	49.18 -7.02 0.00	45.00 -6.96 0.00	45.00 -6.55 0.00	40.38 -5.82 0.00	38.87 -5.66 0.00	38.95 -5.61 0.00	45.10 -6.92 0.00	52.00 -7.56 0.00	52.82 -7.62 0.00	50.15 -7.10 0.00	45.00 -5.45 0.00	50.28 -5.03 0.00	39.55 -4.01 0.00
NINE_MILE_1 23575	51.45 -0.78 0.00	35.14 -0.61 0.00	33.05 -0.61 0.00	32.79 -0.57 0.00	32.79 -0.57 0.00	38.46 -0.63 0.00	42.11 -0.60 0.00	46.14 -0.89 0.00	50.77 -1.25 0.00	54.96 -1.24 0.00	55.58 -1.25 0.00	54.91 -1.29 0.00	50.71 -1.25 0.00	50.31 -1.24 0.00	45.09 -1.11 0.00	43.46 -1.07 0.00	43.49 -1.07 0.00	50.77 -1.25 0.00	58.19 -1.37 0.00	59.11 -1.33 0.00	55.93 -1.32 0.00	49.44 -1.01 0.00	54.37 -0.94 0.00	42.82 -0.74 0.00
NINE_MILE_2 23744	51.34 -0.89 0.00	35.04 -0.71 0.00	32.99 -0.67 0.00	32.73 -0.63 0.00	32.73 -0.63 0.00	38.39 -0.70 0.00	42.03 -0.68 0.00	46.00 -1.03 0.00	50.67 -1.35 0.00	54.85 -1.35 0.00	55.47 -1.36 0.00	54.80 -1.40 0.00	50.61 -1.35 0.00	50.21 -1.34 0.00	45.00 -1.20 0.00	43.37 -1.16 0.00	43.40 -1.16 0.00	50.67 -1.35 0.00	58.07 -1.49 0.00	58.99 -1.45 0.00	55.82 -1.43 0.00	49.34 -1.11 0.00	54.26 -1.05 0.00	42.73 -0.83 0.00
NM_CAPITAL___DRP 24208	53.80 1.57 0.00	36.93 1.18 0.00	34.77 1.11 0.00	34.43 1.07 0.00	34.43 1.07 0.00	40.30 1.21 0.00	43.99 1.28 0.00	48.91 1.88 0.00	54.15 2.13 0.00	58.79 2.59 0.00	59.61 2.78 0.00	58.84 2.64 0.00	54.19 2.23 0.00	53.66 2.11 0.00	48.05 1.85 0.00	46.27 1.74 0.00	46.39 1.83 0.00	54.20 2.18 0.00	62.54 2.98 0.00	63.52 3.08 0.00	60.00 2.75 0.00	52.57 2.12 0.00	57.14 1.83 0.00	45.00 1.44 0.00
NM_CENTRAL___DRP 24181	52.07 -0.16 0.00	35.46 -0.29 0.00	33.39 -0.27 0.00	33.13 -0.23 0.00	33.13 -0.23 0.00	38.89 -0.20 0.00	42.67 -0.04 0.00	46.61 -0.42 0.00	51.45 -0.57 0.00	55.81 -0.39 0.00	56.49 -0.34 0.00	55.75 -0.45 0.00	51.34 -0.62 0.00	50.93 -0.62 0.00	45.65 -0.55 0.00	44.00 -0.53 0.00	44.07 -0.49 0.00	51.40 -0.62 0.00	59.08 -0.48 0.00	60.08 -0.36 0.00	56.85 -0.40 0.00	50.15 -0.30 0.00	54.98 -0.33 0.00	43.26 -0.30 0.00
NM_FRONTIER___DRP 24179	49.25 -2.98 0.00	33.07 -2.68 0.00	31.10 -2.56 0.00	30.92 -2.44 0.00	30.96 -2.40 0.00	36.43 -2.66 0.00	39.93 -2.78 0.00	41.67 -5.36 0.00	45.73 -6.29 0.00	49.85 -6.35 0.00	50.64 -6.19 0.00	49.57 -6.63 0.00	45.36 -6.60 0.00	45.42 -6.13 0.00	40.70 -5.50 0.00	39.19 -5.34 0.00	39.26 -5.30 0.00	45.47 -6.55 0.00	52.41 -7.15 0.00	53.31 -7.13 0.00	50.61 -6.64 0.00	45.35 -5.10 0.00	50.72 -4.59 0.00	39.86 -3.70 0.00
NM_ST_REGIS___HYD 24053	50.56 -1.67 0.00	34.64 -1.11 0.00	32.62 -1.04 0.00	32.33 -1.03 0.00	32.33 -1.03 0.00	37.92 -1.17 0.00	41.34 -1.37 0.00	45.48 -1.55 0.00	50.72 -1.30 0.00	54.40 -1.80 0.00	54.78 -2.05 0.00	54.35 -1.85 0.00	50.66 -1.30 0.00	50.31 -1.24 0.00	45.14 -1.06 0.00	43.51 -1.02 0.00	43.45 -1.11 0.00	50.67 -1.35 0.00	57.53 -2.03 0.00	58.26 -2.18 0.00	55.36 -1.89 0.00	48.79 -1.66 0.00	53.71 -1.60 0.00	42.25 -1.31 0.00
NORTHPORT___I 23551	53.55 1.15 -0.17	44.78 1.29 -7.74	43.01 1.31 -8.04	42.99 1.27 -8.36	41.91 1.27 -7.28	42.86 1.37 -2.40	44.26 1.54 -0.01	60.04 2.12 -10.89	70.92 2.55 -16.35	80.37 3.09 -21.08	79.55 3.24 -19.48	76.79 3.03 -17.56	70.96 2.96 -16.04	66.43 2.78 -12.10	65.66 2.36 -17.10	65.60 2.27 -18.80	72.25 2.36 -25.33	75.69 2.76 -20.91	77.79 3.69 -14.54	78.41 3.75 -14.22	74.35 3.38 -13.72	71.49 2.72 -18.32	66.60 2.49 -8.80	53.28 2.18 -7.54

NORTHPORT___2 23552	53.76 1.36 -0.17	44.92 1.43 -7.74	43.11 1.41 -8.04	43.09 1.37 -8.36	41.97 1.33 -7.28	42.98 1.49 -2.40	44.39 1.67 -0.01	60.22 2.30 -10.89	71.07 2.70 -16.35	80.54 3.26 -21.08	79.78 3.47 -19.48	76.96 3.20 -17.56	71.17 3.17 -16.04	66.64 2.99 -12.10	65.84 2.54 -17.10	65.78 2.45 -18.80	72.43 2.54 -25.33	75.95 3.02 -20.91	78.03 3.93 -14.54	78.71 4.05 -14.22	74.63 3.66 -13.72	71.70 2.93 -18.32	66.82 2.71 -8.80	53.45 2.35 -7.54
NORTHPORT___3 23553	54.28 1.88 -0.17	45.31 1.82 -7.74	43.51 1.78 -8.07	43.51 1.77 -8.38	42.49 1.83 -7.30	43.53 2.03 -2.41	44.90 2.18 -0.01	60.51 2.59 -10.89	71.30 2.91 -16.37	80.80 3.48 -21.12	80.01 3.69 -19.49	77.24 3.48 -17.56	70.72 2.70 -16.06	66.29 2.63 -12.11	65.49 2.17 -17.12	65.44 2.09 -18.82	71.93 2.01 -25.36	75.36 2.39 -20.95	77.48 3.34 -14.58	78.14 3.44 -14.26	74.03 3.03 -13.75	71.12 2.32 -18.35	66.29 2.16 -8.82	53.80 2.70 -7.54
NORTHPORT___4 23650	54.44 2.04 -0.17	45.38 1.89 -7.74	43.58 1.85 -8.07	43.54 1.80 -8.38	42.53 1.87 -7.30	43.57 2.07 -2.41	44.98 2.26 -0.01	60.60 2.68 -10.89	71.46 3.07 -16.37	80.97 3.65 -21.12	80.18 3.86 -19.49	77.41 3.65 -17.56	70.72 2.70 -16.06	66.29 2.63 -12.11	65.49 2.17 -17.12	65.49 2.14 -18.82	71.93 2.01 -25.36	75.36 2.39 -20.95	77.48 3.34 -14.58	78.14 3.44 -14.26	74.03 3.03 -13.75	71.12 2.32 -18.35	66.29 2.16 -8.82	53.89 2.79 -7.54
NORTHPORT___IC 23718	53.76 1.36 -0.17	44.92 1.43 -7.74	43.11 1.41 -8.04	43.09 1.37 -8.36	41.97 1.33 -7.28	42.98 1.49 -2.40	44.39 1.67 -0.01	60.22 2.30 -10.89	71.07 2.70 -16.35	80.54 3.26 -21.08	79.78 3.47 -19.48	76.96 3.20 -17.56	71.17 3.17 -16.04	66.64 2.99 -12.10	65.84 2.54 -17.10	65.78 2.45 -18.80	72.43 2.54 -25.33	75.95 3.02 -20.91	78.03 3.93 -14.54	78.71 4.05 -14.22	74.63 3.66 -13.72	71.70 2.93 -18.32	66.82 2.71 -8.80	53.45 2.35 -7.54
NSINS_S_GLNS_FALLS 23858	53.64 1.41 0.00	36.82 1.07 0.00	34.30 0.64 0.00	33.96 0.60 0.00	33.96 0.60 0.00	40.18 1.09 0.00	43.52 0.81 0.00	49.19 2.16 0.00	54.72 2.70 0.00	59.01 2.81 0.00	59.90 3.07 0.00	59.07 2.87 0.00	54.87 2.91 0.00	54.28 2.73 0.00	48.05 1.85 0.00	46.27 1.74 0.00	46.83 2.27 0.00	54.83 2.81 0.00	62.84 3.28 0.00	63.95 3.51 0.00	60.80 3.55 0.00	53.07 2.62 0.00	56.97 1.66 0.00	44.56 1.00 0.00
NUCOR_STEEL___DRP 24197	50.77 -1.46 0.00	34.46 -1.29 0.00	32.41 -1.25 0.00	32.16 -1.20 0.00	32.19 -1.17 0.00	37.84 -1.25 0.00	41.64 -1.07 0.00	45.29 -1.74 0.00	50.15 -1.87 0.00	54.57 -1.63 0.00	55.30 -1.53 0.00	54.46 -1.74 0.00	49.99 -1.97 0.00	49.59 -1.96 0.00	44.49 -1.71 0.00	42.88 -1.65 0.00	42.96 -1.60 0.00	50.10 -1.92 0.00	57.71 -1.85 0.00	58.75 -1.69 0.00	55.53 -1.72 0.00	49.04 -1.41 0.00	53.54 -1.77 0.00	42.12 -1.44 0.00
NYISO_LBMP_REFERENCE 24008	52.23 0.00 0.00	35.75 0.00 0.00	33.66 0.00 0.00	33.36 0.00 0.00	33.36 0.00 0.00	39.09 0.00 0.00	42.71 0.00 0.00	47.03 0.00 0.00	52.02 0.00 0.00	56.20 0.00 0.00	56.83 0.00 0.00	56.20 0.00 0.00	51.96 0.00 0.00	51.55 0.00 0.00	46.20 0.00 0.00	44.53 0.00 0.00	44.56 0.00 0.00	52.02 0.00 0.00	59.56 0.00 0.00	60.44 0.00 0.00	57.25 0.00 0.00	50.45 0.00 0.00	55.31 0.00 0.00	43.56 0.00 0.00
NYPA_BRENTWD____GT 24164	54.38 1.98 -0.17	45.31 1.82 -7.74	43.28 1.78 -7.84	43.20 1.70 -8.14	42.08 1.63 -7.09	43.35 1.92 -2.34	44.90 2.18 -0.01	60.84 2.92 -10.89	71.29 3.12 -16.15	80.65 3.71 -20.74	80.13 3.92 -19.38	77.41 3.65 -17.56	71.68 3.90 -15.82	67.25 3.71 -11.99	66.33 3.19 -16.94	66.22 3.07 -18.62	72.67 3.12 -24.99	76.16 3.59 -20.55	78.31 4.53 -14.22	78.92 4.59 -13.89	74.89 4.18 -13.46	72.04 3.53 -18.06	67.36 3.43 -8.62	53.97 2.87 -7.54
NYPA_GOWANUS____GT5 24156	55.89 3.39 -0.27	50.57 2.57 -12.25	35.66 1.99 -0.01	35.29 1.93 0.00	35.19 1.83 0.00	41.20 2.11 0.00	45.11 2.39 -0.01	67.35 3.10 -17.22	69.52 3.49 -14.01	72.28 4.21 -11.87	85.79 4.38 -24.58	88.20 4.21 -27.79	67.60 3.59 -12.05	66.89 3.45 -11.89	66.62 3.10 -17.32	65.59 2.98 -18.08	66.55 3.07 -18.92	66.92 3.59 -11.31	67.32 4.71 -3.05	67.35 4.83 -2.08	67.15 4.35 -5.55	66.80 3.53 -12.82	61.15 3.37 -2.47	58.19 2.70 -11.93
NYPA_GOWANUS____GT6 24157	55.89 3.39 -0.27	50.57 2.57 -12.25	35.66 1.99 -0.01	35.29 1.93 0.00	35.19 1.83 0.00	41.20 2.11 0.00	45.11 2.39 -0.01	67.35 3.10 -17.22	69.52 3.49 -14.01	72.28 4.21 -11.87	85.79 4.38 -24.58	88.20 4.21 -27.79	67.60 3.59 -12.05	66.89 3.45 -11.89	66.62 3.10 -17.32	65.59 2.98 -18.08	66.55 3.07 -18.92	66.92 3.59 -11.31	67.32 4.71 -3.05	67.35 4.83 -2.08	67.15 4.35 -5.55	66.80 3.53 -12.82	61.15 3.37 -2.47	58.19 2.70 -11.93
NYPA_HARLEM__RVR__GT1 24160	55.79 3.29 -0.27	50.38 2.32 -12.31	35.72 2.05 -0.01	35.36 2.00 0.00	35.43 2.07 0.00	41.32 2.23 0.00	45.28 2.56 -0.01	67.71 3.39 -17.29	69.89 3.80 -14.07	72.62 4.50 -11.92	86.23 4.72 -24.68	88.71 4.61 -27.90	69.89 3.95 -13.98	69.90 3.76 -14.59	69.91 3.37 -20.34	69.87 3.25 -22.09	69.91 3.34 -22.01	69.89 3.95 -13.92	69.86 5.06 -5.24	69.87 5.20 -4.23	69.81 4.69 -7.87	69.84 3.83 -15.56	61.51 3.71 -2.49	58.55 3.01 -11.98
NYPA_HARLEM__RVR__GT2 24161	55.79 3.29 -0.27	50.38 2.32 -12.31	35.72 2.05 -0.01	35.36 2.00 0.00	35.43 2.07 0.00	41.32 2.23 0.00	45.28 2.56 -0.01	67.71 3.39 -17.29	69.89 3.80 -14.07	72.62 4.50 -11.92	86.23 4.72 -24.68	88.71 4.61 -27.90	69.89 3.95 -13.98	69.90 3.76 -14.59	69.91 3.37 -20.34	69.87 3.25 -22.09	69.91 3.34 -22.01	69.89 3.95 -13.92	69.86 5.06 -5.24	69.87 5.20 -4.23	69.81 4.69 -7.87	69.84 3.83 -15.56	61.51 3.71 -2.49	58.55 3.01 -11.98
NYPA_KENT____GT 24152	55.84 3.34 -0.27	50.43 2.43 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.43 2.07 0.00	41.40 2.31 0.00	45.28 2.56 -0.01	67.82 3.57 -17.22	70.52 4.06 -14.44	72.42 4.72 -11.50	85.58 4.94 -23.81	87.91 4.78 -26.93	68.08 4.11 -12.01	67.82 3.87 -12.40	67.63 3.37 -18.06	66.63 3.25 -18.85	67.63 3.34 -19.73	67.82 4.01 -11.79	67.97 5.24 -3.17	67.93 5.32 -2.17	67.84 4.81 -5.78	67.65 3.83 -13.37	61.53 3.65 -2.57	58.46 2.96 -11.94
NYPA_POUCH1____GT 24155	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.65 3.83 -13.37	61.53 3.65 -2.57	58.46 2.96 -11.94
NYPA_VERNON____GT2 24162	55.74 3.24 -0.27	50.32 2.32 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.36 2.00 0.00	41.36 2.27 0.00	45.24 2.52 -0.01	67.64 3.39 -17.22	68.96 3.80 -13.14	71.83 4.50 -11.13	84.61 4.72 -23.06	86.82 4.55 -26.07	67.81 3.90 -11.95	67.71 3.76 -12.40	67.59 3.33 -18.06	66.59 3.21 -18.85	67.59 3.30 -19.73	67.71 3.90 -11.79	67.79 5.06 -3.17	67.81 5.20 -2.17	67.72 4.69 -5.78	67.60 3.78 -13.37	61.53 3.65 -2.57	58.42 2.92 -11.94
NYPA_VERNON____GT3 24163	55.74 3.24 -0.27	50.32 2.32 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.36 2.00 0.00	41.36 2.27 0.00	45.24 2.52 -0.01	67.64 3.39 -17.22	68.96 3.80 -13.14	71.83 4.50 -11.13	84.61 4.72 -23.06	86.82 4.55 -26.07	67.81 3.90 -11.95	67.71 3.76 -12.40	67.59 3.33 -18.06	66.59 3.21 -18.85	67.59 3.30 -19.73	67.71 3.90 -11.79	67.79 5.06 -3.17	67.81 5.20 -2.17	67.72 4.69 -5.78	67.60 3.78 -13.37	61.53 3.65 -2.57	58.42 2.92 -11.94

NYPA____HOLTSVILL 23794	54.02 1.62 -0.17	45.17 1.68 -7.74	43.27 1.65 -7.96	43.21 1.57 -8.28	42.04 1.47 -7.21	43.14 1.68 -2.37	44.64 1.92 -0.01	60.51 2.59 -10.89	71.36 3.07 -16.27	80.80 3.65 -20.95	80.08 3.81 -19.44	77.30 3.54 -17.56	71.44 3.53 -15.95	67.01 3.40 -12.06	66.10 2.86 -17.04	66.02 2.76 -18.73	72.60 2.85 -25.19	76.17 3.38 -20.77	78.32 4.35 -14.41	79.00 4.47 -14.09	74.93 4.06 -13.62	72.00 3.33 -18.22	67.14 3.10 -8.73	53.71 2.61 -7.54
NYPA____HELLGATE_GT1 24158	55.79 3.29 -0.27	50.27 2.32 -12.20	35.72 2.05 -0.01	35.36 2.00 0.00	35.43 2.07 0.00	41.32 2.23 0.00	45.28 2.56 -0.01	67.57 3.39 -17.15	69.77 3.80 -13.95	72.51 4.50 -11.81	86.02 4.72 -24.47	88.48 4.61 -27.67	69.76 3.95 -13.85	69.75 3.76 -14.44	69.71 3.37 -20.14	69.66 3.25 -21.88	69.70 3.34 -21.80	69.75 3.95 -13.78	69.80 5.06 -5.18	69.82 5.20 -4.18	69.73 4.69 -7.79	69.69 3.83 -15.41	61.49 3.71 -2.47	58.45 3.01 -11.88
NYPA____HELLGATE_GT2 24159	55.79 3.29 -0.27	50.27 2.32 -12.20	35.72 2.05 -0.01	35.36 2.00 0.00	35.43 2.07 0.00	41.32 2.23 0.00	45.28 2.56 -0.01	67.57 3.39 -17.15	69.77 3.80 -13.95	72.51 4.50 -11.81	86.02 4.72 -24.47	88.48 4.61 -27.67	69.76 3.95 -13.85	69.75 3.76 -14.44	69.71 3.37 -20.14	69.66 3.25 -21.88	69.70 3.34 -21.80	69.75 3.95 -13.78	69.80 5.06 -5.18	69.82 5.20 -4.18	69.73 4.69 -7.79	69.69 3.83 -15.41	61.49 3.71 -2.47	58.45 3.01 -11.88
O.H_GEN_BRUCE 24063	31.68 -3.39 17.16	32.82 -2.93 0.00	30.87 -2.79 0.00	30.69 -2.67 0.00	30.72 -2.64 0.00	36.16 -2.93 0.00	39.63 -3.08 0.00	41.39 -5.64 0.00	45.41 -6.61 0.00	49.51 -6.69 0.00	50.24 -6.59 0.00	49.23 -6.97 0.00	45.05 -6.91 0.00	45.06 -6.49 0.00	40.42 -5.78 0.00	38.92 -5.61 0.00	38.99 -5.57 0.00	45.21 -6.81 0.00	52.05 -7.51 0.00	52.95 -7.49 0.00	50.21 -7.04 0.00	45.05 -5.40 0.00	50.28 -5.03 0.00	39.60 -3.96 0.00
OAK ORCHARD____HYD 24046	51.24 -0.99 0.00	34.64 -1.11 0.00	32.58 -1.08 0.00	32.36 -1.00 0.00	32.36 -1.00 0.00	38.07 -1.02 0.00	41.81 -0.90 0.00	44.77 -2.26 0.00	49.47 -2.55 0.00	53.78 -2.42 0.00	54.56 -2.27 0.00	53.67 -2.53 0.00	49.26 -2.70 0.00	49.08 -2.47 0.00	43.98 -2.22 0.00	42.35 -2.18 0.00	42.42 -2.14 0.00	49.42 -2.60 0.00	57.00 -2.56 0.00	57.96 -2.48 0.00	54.85 -2.40 0.00	48.73 -1.72 0.00	53.82 -1.49 0.00	42.25 -1.31 0.00
OCC_CHEM____DRP 24175	49.25 -2.98 0.00	33.07 -2.68 0.00	31.10 -2.56 0.00	30.92 -2.44 0.00	30.96 -2.40 0.00	36.43 -2.66 0.00	39.93 -2.78 0.00	41.67 -5.36 0.00	45.73 -6.29 0.00	49.85 -6.35 0.00	50.64 -6.19 0.00	49.57 -6.63 0.00	45.36 -6.60 0.00	45.42 -6.13 0.00	40.70 -5.50 0.00	39.19 -5.34 0.00	39.26 -5.30 0.00	45.52 -6.50 0.00	52.41 -7.15 0.00	53.31 -7.13 0.00	50.61 -6.64 0.00	45.41 -5.04 0.00	50.72 -4.59 0.00	39.86 -3.70 0.00
OLIN_CORP_DRP 24177	49.15 -3.08 0.00	33.00 -2.75 0.00	31.00 -2.66 0.00	30.82 -2.54 0.00	30.86 -2.50 0.00	36.35 -2.74 0.00	39.89 -2.82 0.00	41.67 -5.36 0.00	45.78 -6.24 0.00	49.91 -6.29 0.00	50.69 -6.14 0.00	49.68 -6.52 0.00	45.36 -6.60 0.00	45.42 -6.13 0.00	40.70 -5.50 0.00	39.19 -5.34 0.00	39.26 -5.30 0.00	45.52 -6.50 0.00	52.53 -7.03 0.00	53.43 -7.01 0.00	50.67 -6.58 0.00	45.41 -5.04 0.00	50.61 -4.70 0.00	39.81 -3.75 0.00
ONONDAGA_REF_OCCRA 23987	51.97 -0.26 0.00	35.43 -0.32 0.00	33.36 -0.30 0.00	33.06 -0.30 0.00	33.09 -0.27 0.00	38.82 -0.27 0.00	42.62 -0.09 0.00	46.61 -0.42 0.00	51.50 -0.52 0.00	55.86 -0.34 0.00	56.55 -0.28 0.00	55.81 -0.39 0.00	51.39 -0.57 0.00	50.93 -0.62 0.00	45.69 -0.51 0.00	44.04 -0.49 0.00	44.11 -0.45 0.00	51.45 -0.57 0.00	59.14 -0.42 0.00	60.08 -0.36 0.00	56.85 -0.40 0.00	50.15 -0.30 0.00	54.92 -0.39 0.00	43.21 -0.35 0.00
ONONDAGA____COGEN 23986	51.92 -0.31 0.00	35.43 -0.32 0.00	33.36 -0.30 0.00	33.06 -0.30 0.00	33.09 -0.27 0.00	38.82 -0.27 0.00	42.58 -0.13 0.00	46.56 -0.47 0.00	51.40 -0.62 0.00	55.75 -0.45 0.00	56.43 -0.40 0.00	55.69 -0.51 0.00	51.28 -0.68 0.00	50.88 -0.67 0.00	45.65 -0.55 0.00	44.00 -0.53 0.00	44.07 -0.49 0.00	51.34 -0.68 0.00	59.02 -0.54 0.00	59.96 -0.48 0.00	56.73 -0.52 0.00	50.05 -0.40 0.00	54.87 -0.44 0.00	43.21 -0.35 0.00
OSWEGATCHIE____HYD 24044	51.08 -1.15 0.00	34.96 -0.79 0.00	32.89 -0.77 0.00	32.59 -0.77 0.00	32.63 -0.73 0.00	38.31 -0.78 0.00	41.86 -0.85 0.00	46.04 -0.99 0.00	51.40 -0.62 0.00	55.36 -0.84 0.00	55.92 -0.91 0.00	55.36 -0.84 0.00	51.34 -0.62 0.00	50.88 -0.67 0.00	45.60 -0.60 0.00	43.95 -0.58 0.00	43.94 -0.62 0.00	51.29 -0.73 0.00	58.61 -0.95 0.00	59.47 -0.97 0.00	56.39 -0.86 0.00	49.59 -0.86 0.00	54.37 -0.94 0.00	42.65 -0.91 0.00
OSWEGO____5 23606	51.60 -0.63 0.00	35.21 -0.54 0.00	33.16 -0.50 0.00	32.86 -0.50 0.00	32.86 -0.50 0.00	38.58 -0.51 0.00	42.24 -0.47 0.00	46.23 -0.80 0.00	50.98 -1.04 0.00	55.19 -1.01 0.00	55.86 -0.97 0.00	55.19 -1.01 0.00	50.87 -1.09 0.00	50.52 -1.03 0.00	45.28 -0.92 0.00	43.64 -0.89 0.00	43.67 -0.89 0.00	50.98 -1.04 0.00	58.49 -1.07 0.00	59.41 -1.03 0.00	56.22 -1.03 0.00	49.64 -0.81 0.00	54.54 -0.77 0.00	42.91 -0.65 0.00
OSWEGO____6 23613	51.60 -0.63 0.00	35.21 -0.54 0.00	33.16 -0.50 0.00	32.86 -0.50 0.00	32.86 -0.50 0.00	38.58 -0.51 0.00	42.24 -0.47 0.00	46.23 -0.80 0.00	50.98 -1.04 0.00	55.19 -1.01 0.00	55.86 -0.97 0.00	55.19 -1.01 0.00	50.87 -1.09 0.00	50.52 -1.03 0.00	45.28 -0.92 0.00	43.64 -0.89 0.00	43.67 -0.89 0.00	50.98 -1.04 0.00	58.49 -1.07 0.00	59.41 -1.03 0.00	56.22 -1.03 0.00	49.64 -0.81 0.00	54.54 -0.77 0.00	42.91 -0.65 0.00
OUTOKUMPU-AB____DRP 24206	49.62 -2.61 0.00	33.28 -2.47 0.00	31.27 -2.39 0.00	31.12 -2.24 0.00	31.16 -2.20 0.00	36.71 -2.38 0.00	40.36 -2.35 0.00	42.14 -4.89 0.00	46.45 -5.57 0.00	50.69 -5.51 0.00	51.49 -5.34 0.00	50.41 -5.79 0.00	45.98 -5.98 0.00	46.03 -5.52 0.00	41.21 -4.99 0.00	39.68 -4.85 0.00	39.75 -4.81 0.00	46.14 -5.88 0.00	53.31 -6.25 0.00	54.28 -6.16 0.00	51.47 -5.78 0.00	46.11 -4.34 0.00	51.11 -4.20 0.00	40.12 -3.44 0.00
OXBOW____ 24026	49.51 -2.72 0.00	33.25 -2.50 0.00	31.24 -2.42 0.00	31.06 -2.30 0.00	31.09 -2.27 0.00	36.63 -2.46 0.00	40.23 -2.48 0.00	42.00 -5.03 0.00	46.19 -5.83 0.00	50.41 -5.79 0.00	51.20 -5.63 0.00	50.13 -6.07 0.00	45.78 -6.18 0.00	45.83 -5.72 0.00	41.07 -5.13 0.00	39.50 -5.03 0.00	39.57 -4.99 0.00	45.93 -6.09 0.00	53.01 -6.55 0.00	53.91 -6.53 0.00	51.12 -6.13 0.00	45.86 -4.59 0.00	51.00 -4.31 0.00	40.08 -3.48 0.00
PEEKSKILL____ 23653	54.41 2.25 0.07	34.05 1.57 3.27	35.11 1.45 0.00	34.76 1.40 0.00	34.73 1.37 0.00	40.65 1.56 0.00	44.50 1.79 0.00	44.85 2.40 4.58	51.05 2.76 3.73	56.41 3.37 3.16	53.87 3.58 6.54	52.24 3.43 7.39	51.66 2.91 3.21	51.10 2.73 3.18	44.02 2.45 4.63	42.06 2.36 4.83	41.95 2.45 5.06	51.91 2.91 3.02	62.62 3.87 0.81	63.87 3.99 0.56	59.32 3.55 1.48	49.85 2.83 3.43	57.25 2.60 0.66	42.48 2.09 3.17
PGE MADISON____WINDPWR 24146	52.02 -0.21 0.00	35.25 -0.50 0.00	33.16 -0.50 0.00	32.89 -0.47 0.00	32.96 -0.40 0.00	38.78 -0.31 0.00	42.88 0.17 0.00	46.84 -0.19 0.00	52.28 0.26 0.00	57.04 0.84 0.00	57.80 0.97 0.00	56.93 0.73 0.00	52.01 0.05 0.00	51.50 -0.05 0.00	46.11 -0.09 0.00	44.44 -0.09 0.00	44.52 -0.04 0.00	52.12 0.10 0.00	60.39 0.83 0.00	61.47 1.03 0.00	58.05 0.80 0.00	51.00 0.55 0.00	55.14 -0.17 0.00	43.17 -0.39 0.00

PJM_GEN_KEystone 24065	31.00 -4.07 17.16	31.78 -3.97 0.00	29.89 -3.77 0.00	29.89 -3.47 0.00	29.89 -3.47 0.00	35.30 -3.79 0.00	39.72 -2.99 0.00	42.84 -4.19 0.00	47.86 -4.16 0.00	52.72 -3.48 0.00	53.48 -3.35 0.00	52.55 -3.65 0.00	46.92 -5.04 0.00	46.76 -4.79 0.00	41.72 -4.48 0.00	40.17 -4.36 0.00	40.24 -4.32 0.00	47.34 -4.68 0.00	55.63 -3.93 0.00	56.63 -3.81 0.00	53.36 -3.89 0.00	47.37 -3.08 0.00	50.00 -5.31 0.00	39.07 -4.49 0.00
PLEASANTVLY___LBMP 24000	54.43 2.19 -0.01	37.61 1.61 -0.25	35.14 1.48 0.00	34.79 1.43 0.00	34.76 1.40 0.00	40.69 1.60 0.00	44.50 1.79 0.00	49.78 2.40 -0.35	55.00 2.70 -0.28	59.70 3.26 -0.24	60.79 3.47 -0.49	60.08 3.32 -0.56	55.01 2.81 -0.24	54.47 2.68 -0.24	48.95 2.40 -0.35	47.21 2.32 -0.36	47.30 2.36 -0.38	55.06 2.81 -0.23	63.37 3.75 -0.06	64.35 3.87 -0.04	60.80 3.44 -0.11	53.43 2.72 -0.26	57.90 2.54 -0.05	45.85 2.05 -0.24
POLETTI____ 23519	55.43 2.92 -0.28	50.08 2.07 -12.26	35.59 1.92 -0.01	35.23 1.87 0.00	35.19 1.83 0.00	41.20 2.11 0.00	45.11 2.39 -0.01	67.26 3.01 -17.22	69.31 3.28 -14.01	72.00 3.93 -11.87	85.50 4.09 -24.58	87.92 3.93 -27.79	67.50 3.48 -12.06	66.85 3.35 -11.95	66.61 3.00 -17.41	65.59 2.89 -18.17	66.52 2.94 -19.02	66.87 3.49 -11.36	67.21 4.59 -3.06	67.18 4.65 -2.09	67.07 4.24 -5.58	66.72 3.38 -12.89	61.00 3.21 -2.48	58.10 2.61 -11.93
PORT_JEFF_3 23555	53.71 1.31 -0.17	45.24 1.75 -7.74	43.29 1.68 -7.95	43.22 1.60 -8.26	41.89 1.33 -7.20	42.91 1.45 -2.37	44.39 1.67 -0.01	60.18 2.26 -10.89	71.04 2.76 -16.26	80.45 3.32 -20.93	79.62 3.35 -19.44	76.85 3.09 -17.56	71.07 3.17 -15.94	66.59 2.99 -12.05	65.77 2.54 -17.03	65.70 2.45 -18.72	72.27 2.54 -25.17	75.79 3.02 -20.75	77.83 3.87 -14.40	78.51 3.99 -14.08	74.46 3.61 -13.60	71.64 2.98 -18.21	66.80 2.77 -8.72	53.50 2.40 -7.54
PORT_JEFF_4 23616	53.97 1.57 -0.17	45.28 1.79 -7.74	43.33 1.72 -7.95	43.29 1.67 -8.26	42.03 1.47 -7.20	43.10 1.64 -2.37	44.60 1.88 -0.01	60.46 2.54 -10.89	71.35 3.07 -16.26	80.73 3.60 -20.93	79.96 3.69 -19.44	77.19 3.43 -17.56	71.38 3.48 -15.94	66.95 3.35 -12.05	66.05 2.82 -17.03	65.97 2.72 -18.72	72.54 2.81 -25.17	76.10 3.33 -20.75	78.19 4.23 -14.40	78.87 4.35 -14.08	74.80 3.95 -13.60	71.94 3.28 -18.21	67.07 3.04 -8.72	53.71 2.61 -7.54
PORT_JEFF_IC 23713	54.12 1.72 -0.17	45.35 1.86 -7.74	43.37 1.78 -7.93	43.30 1.70 -8.24	42.07 1.53 -7.18	43.21 1.76 -2.36	44.73 2.01 -0.01	60.60 2.68 -10.89	71.43 3.17 -16.24	80.80 3.71 -20.89	80.07 3.81 -19.43	77.36 3.60 -17.56	71.52 3.64 -15.92	67.10 3.51 -12.04	66.17 2.96 -17.01	66.08 2.85 -18.70	72.60 2.90 -25.14	76.22 3.49 -20.71	78.21 4.29 -14.36	78.83 4.35 -14.04	74.84 4.01 -13.58	72.06 3.43 -18.18	67.22 3.21 -8.70	53.80 2.70 -7.54
PPL PILGRIM_ST_GT1 24216	54.38 1.98 -0.17	45.31 1.82 -7.74	43.28 1.78 -7.84	43.20 1.70 -8.14	42.08 1.63 -7.09	43.35 1.92 -2.34	44.90 2.18 -0.01	60.84 2.92 -10.89	70.87 2.70 -16.15	80.20 3.26 -20.74	79.68 3.47 -19.38	76.96 3.20 -17.56	71.68 3.90 -15.82	67.25 3.71 -11.99	66.33 3.19 -16.94	66.22 3.07 -18.62	72.67 3.12 -24.99	75.80 3.23 -20.55	77.83 4.05 -14.22	78.44 4.11 -13.89	74.43 3.72 -13.46	71.64 3.13 -18.06	67.36 3.43 -8.62	53.97 2.87 -7.54
PPL PILGRIM_ST_GT2 24217	54.38 1.98 -0.17	45.31 1.82 -7.74	43.28 1.78 -7.84	43.20 1.70 -8.14	42.08 1.63 -7.09	43.35 1.92 -2.34	44.90 2.18 -0.01	60.84 2.92 -10.89	70.87 2.70 -16.15	80.26 3.32 -20.74	79.68 3.47 -19.38	76.96 3.20 -17.56	71.68 3.90 -15.82	67.25 3.71 -11.99	66.33 3.19 -16.94	66.22 3.07 -18.62	72.67 3.12 -24.99	76.16 3.59 -20.55	77.83 4.05 -14.22	78.50 4.17 -13.89	74.49 3.78 -13.46	72.04 3.53 -18.06	67.36 3.43 -8.62	53.97 2.87 -7.54
PPL_SHRM_GT3 24213	54.33 1.93 -0.17	45.38 1.89 -7.74	43.42 1.82 -7.94	43.34 1.73 -8.25	42.18 1.63 -7.19	43.34 1.88 -2.37	44.90 2.18 -0.01	60.84 2.92 -10.89	71.70 3.43 -16.25	81.16 4.05 -20.91	80.47 4.21 -19.43	77.69 3.93 -17.56	71.84 3.95 -15.93	67.35 3.76 -12.04	66.41 3.19 -17.02	66.31 3.07 -18.71	72.88 3.16 -25.16	76.55 3.80 -20.73	78.82 4.88 -14.38	79.52 5.02 -14.06	75.42 4.58 -13.59	72.37 3.73 -18.19	67.50 3.48 -8.71	54.02 2.92 -7.54
PPL_SHRM_GT4 24214	54.33 1.93 -0.17	45.38 1.89 -7.74	43.42 1.82 -7.94	43.34 1.73 -8.25	42.18 1.63 -7.19	43.34 1.88 -2.37	44.90 2.18 -0.01	60.84 2.92 -10.89	71.70 3.43 -16.25	81.16 4.05 -20.91	80.47 4.21 -19.43	77.69 3.93 -17.56	71.84 3.95 -15.93	67.35 3.76 -12.04	66.41 3.19 -17.02	66.31 3.07 -18.71	72.88 3.16 -25.16	76.55 3.80 -20.73	78.82 4.88 -14.38	79.52 5.02 -14.06	75.42 4.58 -13.59	72.37 3.73 -18.19	67.50 3.48 -8.71	54.02 2.92 -7.54
PROJECT___ORANGE 23990	52.02 -0.21 0.00	35.46 -0.29 0.00	33.39 -0.27 0.00	33.09 -0.27 0.00	33.13 -0.23 0.00	38.86 -0.23 0.00	42.62 -0.09 0.00	46.61 -0.42 0.00	51.45 -0.57 0.00	55.81 -0.39 0.00	56.49 -0.34 0.00	55.75 -0.45 0.00	51.34 -0.62 0.00	50.93 -0.62 0.00	45.65 -0.55 0.00	44.00 -0.53 0.00	44.07 -0.49 0.00	51.40 -0.62 0.00	59.08 -0.48 0.00	60.02 -0.42 0.00	56.79 -0.46 0.00	50.15 -0.30 0.00	54.98 -0.33 0.00	43.26 -0.30 0.00
PROJECT___ORANGE 1 24174	52.02 -0.21 0.00	35.46 -0.29 0.00	33.39 -0.27 0.00	33.09 -0.27 0.00	33.13 -0.23 0.00	38.86 -0.23 0.00	42.62 -0.09 0.00	46.61 -0.42 0.00	51.45 -0.57 0.00	55.81 -0.39 0.00	56.49 -0.34 0.00	55.75 -0.45 0.00	51.34 -0.62 0.00	50.93 -0.62 0.00	45.65 -0.55 0.00	44.00 -0.53 0.00	44.07 -0.49 0.00	51.40 -0.62 0.00	59.08 -0.48 0.00	60.02 -0.42 0.00	56.79 -0.46 0.00	50.15 -0.30 0.00	54.98 -0.33 0.00	43.26 -0.30 0.00
PROJECT___ORANGE 2 24166	52.02 -0.21 0.00	35.46 -0.29 0.00	33.39 -0.27 0.00	33.09 -0.27 0.00	33.13 -0.23 0.00	38.86 -0.23 0.00	42.62 -0.09 0.00	46.61 -0.42 0.00	51.45 -0.57 0.00	55.81 -0.39 0.00	56.49 -0.34 0.00	55.75 -0.45 0.00	51.34 -0.62 0.00	50.93 -0.62 0.00	45.65 -0.55 0.00	44.00 -0.53 0.00	44.07 -0.49 0.00	51.40 -0.62 0.00	59.08 -0.48 0.00	60.02 -0.42 0.00	56.79 -0.46 0.00	50.15 -0.30 0.00	54.98 -0.33 0.00	43.26 -0.30 0.00
PYRITES___HYD 24023	50.92 -1.31 0.00	34.89 -0.86 0.00	32.85 -0.81 0.00	32.56 -0.80 0.00	32.56 -0.80 0.00	38.23 -0.86 0.00	41.68 -1.03 0.00	45.90 -1.13 0.00	51.29 -0.73 0.00	55.02 -1.18 0.00	55.47 -1.36 0.00	55.02 -1.18 0.00	51.23 -0.73 0.00	50.83 -0.72 0.00	45.60 -0.60 0.00	43.95 -0.58 0.00	43.85 -0.71 0.00	51.19 -0.83 0.00	58.19 -1.37 0.00	58.99 -1.45 0.00	56.05 -1.20 0.00	49.29 -1.16 0.00	54.20 -1.11 0.00	42.60 -0.96 0.00
RANKINE____ 23646	49.31 -2.92 0.00	32.96 -2.79 0.00	30.97 -2.69 0.00	30.86 -2.50 0.00	30.86 -2.50 0.00	36.39 -2.70 0.00	40.19 -2.52 0.00	42.33 -4.70 0.00	46.77 -5.25 0.00	51.14 -5.06 0.00	51.94 -4.89 0.00	50.92 -5.28 0.00	46.19 -5.77 0.00	46.19 -5.36 0.00	41.35 -4.85 0.00	39.81 -4.72 0.00	39.88 -4.68 0.00	46.40 -5.62 0.00	53.84 -5.72 0.00	54.76 -5.68 0.00	51.87 -5.38 0.00	46.41 -4.04 0.00	50.94 -4.37 0.00	39.94 -3.62 0.00
RAVENS GT4-7____ 23728	55.47 2.98 -0.26	49.32 2.07 -11.50	35.59 1.92 -0.01	35.23 1.87 0.00	35.19 1.83 0.00	41.20 2.11 0.00	45.11 2.39 -0.01	66.29 3.10 -16.16	68.65 3.49 -13.14	71.49 4.16 -11.13	84.27 4.38 -23.06	86.48 4.21 -26.07	66.86 3.59 -11.31	66.16 3.40 -11.21	65.58 3.05 -16.33	64.56 2.98 -17.05	65.43 3.03 -17.84	66.27 3.59 -10.66	67.08 4.65 -2.87	67.17 4.77 -1.96	66.83 4.35 -5.23	66.02 3.48 -12.09	60.96 3.32 -2.33	57.42 2.66 -11.20

RAVENSWD GT2____ 23730	55.47 2.98 -0.26	49.32 2.07 -11.50	35.59 1.92 -0.01	35.23 1.87 0.00	35.19 1.83 0.00	41.20 2.11 0.00	45.11 2.39 -0.01	66.29 3.10 -16.16	68.65 3.49 -13.14	71.49 4.16 -11.13	84.27 4.38 -23.06	86.48 4.21 -26.07	66.86 3.59 -11.31	66.16 3.40 -11.21	65.58 3.05 -16.33	64.56 2.98 -17.05	65.43 3.03 -17.84	66.27 3.59 -10.66	67.08 4.65 -2.87	67.17 4.77 -1.96	66.83 4.35 -5.23	66.02 3.48 -12.09	60.96 3.32 -2.33	57.42 2.66 -11.20
RAVENSWD GT3____ 23733	55.47 2.98 -0.26	49.32 2.07 -11.50	35.59 1.92 -0.01	35.23 1.87 0.00	35.19 1.83 0.00	41.20 2.11 0.00	45.11 2.39 -0.01	66.29 3.10 -16.16	68.65 3.49 -13.14	71.49 4.16 -11.13	84.27 4.38 -23.06	86.48 4.21 -26.07	66.86 3.59 -11.31	66.16 3.40 -11.21	65.58 3.05 -16.33	64.56 2.98 -17.05	65.43 3.03 -17.84	66.27 3.59 -10.66	67.08 4.65 -2.87	67.17 4.77 -1.96	66.83 4.35 -5.23	66.02 3.48 -12.09	60.96 3.32 -2.33	57.42 2.66 -11.20
RAVENSWOOD_GT2_1 24244	55.47 2.98 -0.26	49.32 2.07 -11.50	35.59 1.92 -0.01	35.23 1.87 0.00	35.19 1.83 0.00	41.20 2.11 0.00	45.11 2.39 -0.01	66.29 3.10 -16.16	68.65 3.49 -13.14	71.49 4.16 -11.13	84.27 4.38 -23.06	86.48 4.21 -26.07	66.86 3.59 -11.31	66.16 3.40 -11.21	65.58 3.05 -16.33	64.56 2.98 -17.05	65.43 3.03 -17.84	66.27 3.59 -10.66	67.08 4.65 -2.87	67.17 4.77 -1.96	66.83 4.35 -5.23	66.02 3.48 -12.09	60.96 3.32 -2.33	57.42 2.66 -11.20
RAVENSWOOD_GT2_2 24245	55.47 2.98 -0.26	49.32 2.07 -11.50	35.59 1.92 -0.01	35.23 1.87 0.00	35.19 1.83 0.00	41.20 2.11 0.00	45.11 2.39 -0.01	66.29 3.10 -16.16	68.65 3.49 -13.14	71.49 4.16 -11.13	84.27 4.38 -23.06	86.48 4.21 -26.07	66.86 3.59 -11.31	66.16 3.40 -11.21	65.58 3.05 -16.33	64.56 2.98 -17.05	65.43 3.03 -17.84	66.27 3.59 -10.66	67.08 4.65 -2.87	67.17 4.77 -1.96	66.83 4.35 -5.23	66.02 3.48 -12.09	60.96 3.32 -2.33	57.42 2.66 -11.20
RAVENSWOOD_GT2_3 24246	55.47 2.98 -0.26	49.32 2.07 -11.50	35.59 1.92 -0.01	35.23 1.87 0.00	35.19 1.83 0.00	41.20 2.11 0.00	45.11 2.39 -0.01	66.29 3.10 -16.16	68.65 3.49 -13.14	71.49 4.16 -11.13	84.27 4.38 -23.06	86.48 4.21 -26.07	66.86 3.59 -11.31	66.16 3.40 -11.21	65.58 3.05 -16.33	64.56 2.98 -17.05	65.43 3.03 -17.84	66.27 3.59 -10.66	67.08 4.65 -2.87	67.17 4.77 -1.96	66.83 4.35 -5.23	66.02 3.48 -12.09	60.96 3.32 -2.33	57.42 2.66 -11.20
RAVENSWOOD_GT2_4 24247	55.47 2.98 -0.26	49.32 2.07 -11.50	35.59 1.92 -0.01	35.23 1.87 0.00	35.19 1.83 0.00	41.20 2.11 0.00	45.11 2.39 -0.01	66.29 3.10 -16.16	68.65 3.49 -13.14	71.49 4.16 -11.13	84.27 4.38 -23.06	86.48 4.21 -26.07	66.86 3.59 -11.31	66.16 3.40 -11.21	65.58 3.05 -16.33	64.56 2.98 -17.05	65.43 3.03 -17.84	66.27 3.59 -10.66	67.08 4.65 -2.87	67.17 4.77 -1.96	66.83 4.35 -5.23	66.02 3.48 -12.09	60.96 3.32 -2.33	57.42 2.66 -11.20
RAVENSWOOD_GT3_1 24248	55.47 2.98 -0.26	49.32 2.07 -11.50	35.59 1.92 -0.01	35.23 1.87 0.00	35.19 1.83 0.00	41.20 2.11 0.00	45.11 2.39 -0.01	66.29 3.10 -16.16	68.65 3.49 -13.14	71.49 4.16 -11.13	84.27 4.38 -23.06	86.48 4.21 -26.07	66.86 3.59 -11.31	66.16 3.40 -11.21	65.58 3.05 -16.33	64.56 2.98 -17.05	65.43 3.03 -17.84	66.27 3.59 -10.66	67.08 4.65 -2.87	67.17 4.77 -1.96	66.83 4.35 -5.23	66.02 3.48 -12.09	60.96 3.32 -2.33	57.42 2.

RAVENSWOOD_GT_7 24255	55.47 2.98 -0.26	49.32 2.07 -11.50	35.59 1.92 -0.01	35.23 1.87 0.00	35.19 1.83 0.00	41.20 2.11 0.00	45.11 2.39 -0.01	66.29 3.10 -16.16	68.65 3.49 -13.14	71.49 4.16 -11.13	84.27 4.38 -23.06	86.48 4.21 -26.07	66.86 3.59 -11.31	66.16 3.40 -11.21	65.58 3.05 -16.33	64.56 2.98 -17.05	65.43 3.03 -17.84	66.27 3.59 -10.66	67.08 4.65 -2.87	67.17 4.77 -1.96	66.83 4.35 -5.23	66.02 3.48 -12.09	60.96 3.32 -2.33	57.42 2.66 -11.20
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	55.47 2.98 -0.26	49.32 2.07 -11.50	35.59 1.92 -0.01	35.23 1.87 0.00	35.19 1.83 0.00	41.20 2.11 0.00	45.11 2.39 -0.01	66.29 3.10 -16.16	68.65 3.49 -13.14	71.49 4.16 -11.13	84.27 4.38 -23.06	86.48 4.21 -26.07	66.86 3.59 -11.31	66.16 3.40 -11.21	65.58 3.05 -16.33	64.56 2.98 -17.05	65.43 3.03 -17.84	66.27 3.59 -10.66	67.08 4.65 -2.87	67.17 4.77 -1.96	66.83 4.35 -5.23	66.02 3.48 -12.09	60.96 3.32 -2.33	57.42 2.66 -11.20
RAVENSWOOD_GT_9 24257	55.47 2.98 -0.26	49.32 2.07 -11.50	35.59 1.92 -0.01	35.23 1.87 0.00	35.19 1.83 0.00	41.20 2.11 0.00	45.11 2.39 -0.01	66.29 3.10 -16.16	68.65 3.49 -13.14	71.49 4.16 -11.13	84.27 4.38 -23.06	86.48 4.21 -26.07	66.86 3.59 -11.31	66.16 3.40 -11.21	65.58 3.05 -16.33	64.56 2.98 -17.05	65.43 3.03 -17.84	66.27 3.59 -10.66	67.08 4.65 -2.87	67.17 4.77 -1.96	66.83 4.35 -5.23	66.02 3.48 -12.09	60.96 3.32 -2.33	57.42 2.66 -11.20
RAVENSWOOD___1 23533	55.74 3.24 -0.27	50.32 2.32 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.36 2.00 0.00	41.36 2.27 0.00	45.24 2.52 -0.01	67.64 3.39 -17.22	68.96 3.80 -13.14	71.83 4.50 -11.13	84.61 4.72 -23.06	86.82 4.55 -26.07	67.81 3.90 -11.95	67.71 3.76 -12.40	67.59 3.33 -18.06	66.59 3.21 -18.85	67.59 3.30 -19.73	67.71 3.90 -11.79	67.79 5.06 -3.17	67.81 5.20 -2.17	67.72 4.69 -5.78	67.60 3.78 -13.37	61.53 3.65 -2.57	58.42 2.92 -11.94
RAVENSWOOD___2 23534	55.74 3.24 -0.27	50.32 2.32 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.36 2.00 0.00	41.36 2.27 0.00	45.24 2.52 -0.01	67.64 3.39 -17.22	68.96 3.80 -13.14	71.83 4.50 -11.13	84.61 4.72 -23.06	86.82 4.55 -26.07	67.81 3.90 -11.95	67.71 3.76 -12.40	67.59 3.33 -18.06	66.59 3.21 -18.85	67.59 3.30 -19.73	67.71 3.90 -11.79	67.79 5.06 -3.17	67.81 5.20 -2.17	67.72 4.69 -5.78	67.60 3.78 -13.37	61.53 3.65 -2.57	58.42 2.92 -11.94
RAVENSWOOD___3 23535	55.47 2.98 -0.26	49.32 2.07 -11.50	35.55 1.88 -0.01	35.19 1.83 0.00	35.16 1.80 0.00	41.16 2.07 0.00	45.07 2.35 -0.01	66.25 3.06 -16.16	68.59 3.43 -13.14	71.43 4.10 -11.13	84.21 4.32 -23.06	86.43 4.16 -26.07	66.70 3.43 -11.31	66.01 3.25 -11.21	65.44 2.91 -16.33	64.39 2.81 -17.05	65.25 2.85 -17.84	66.06 3.38 -10.66	66.90 4.47 -2.87	66.99 4.59 -1.96	66.60 4.12 -5.23	65.87 3.33 -12.09	60.79 3.15 -2.33	57.33 2.57 -11.20
RAVNSWD 8-11____ 23667	55.47 2.98 -0.26	49.32 2.07 -11.50	35.59 1.92 -0.01	35.23 1.87 0.00	35.19 1.83 0.00	41.20 2.11 0.00	45.11 2.39 -0.01	66.29 3.10 -16.16	68.65 3.49 -13.14	71.49 4.16 -11.13	84.27 4.38 -23.06	86.48 4.21 -26.07	66.86 3.59 -11.31	66.16 3.40 -11.21	65.58 3.05 -16.33	64.56 2.98 -17.05	65.43 3.03 -17.84	66.27 3.59 -10.66	67.08 4.65 -2.87	67.17 4.77 -1.96	66.83 4.35 -5.23	66.02 3.48 -12.09	60.96 3.32 -2.33	57.42 2.66 -11.20
RCPL_TRUST___DRP 24196	55.60 3.08 -0.29	50.97 2.14 -13.08	35.66 1.99 -0.01	35.29 1.93 0.00	35.23 1.87 0.00	41.24 2.15 0.00	45.20 2.48 -0.01	68.53 3.15 -18.35	70.49 3.54 -14.93	73.12 4.27 -12.65	87.45 4.43 -26.19	90.14 4.33 -29.61	68.50 3.69 -12.85	67.84 3.56 -12.73	67.94 3.19 -18.55	66.96 3.07 -19.36	67.95 3.12 -20.27	67.82 3.69 -12.11	67.64 4.82 -3.26	67.63 4.96 -2.23	67.66 4.47 -5.94	67.81 3.63 -13.73	61.43 3.48 -2.64	59.02 2.74 -12.72
RENSSELAER___COGEN 23796	53.74 1.51 0.00	36.89 1.14 0.00	34.74 1.08 0.00	34.43 1.07 0.00	34.39 1.03 0.00	40.26 1.17 0.00	43.95 1.24 0.00	48.82 1.79 0.00	54.00 1.98 0.00	58.67 2.47 0.00	59.44 2.61 0.00	58.67 2.47 0.00	54.04 2.08 0.00	53.51 1.96 0.00	47.91 1.71 0.00	46.18 1.65 0.00	46.25 1.69 0.00	54.10 2.08 0.00	62.36 2.80 0.00	63.34 2.90 0.00	59.83 2.58 0.00	52.42 1.97 0.00	57.02 1.71 0.00	44.95 1.39 0.00
REVERE_CPPR_DRP 24186	53.01 0.78 0.00	36.18 0.43 0.00	34.06 0.40 0.00	33.76 0.40 0.00	33.79 0.43 0.00	39.68 0.59 0.00	43.52 0.81 0.00	47.83 0.80 0.00	53.27 1.25 0.00	57.77 1.57 0.00	58.48 1.65 0.00	57.77 1.57 0.00	53.16 1.20 0.00	52.68 1.13 0.00	47.12 0.92 0.00	45.42 0.89 0.00	45.50 0.94 0.00	53.16 1.14 0.00	61.23 1.67 0.00	62.25 1.81 0.00	58.85 1.60 0.00	51.71 1.26 0.00	56.42 1.11 0.00	44.21 0.65 0.00
ROCHESTER_9_IC 23652	51.76 -0.47 0.00	35.00 -0.75 0.00	32.92 -0.74 0.00	32.66 -0.70 0.00	32.69 -0.67 0.00	38.50 -0.59 0.00	42.28 -0.43 0.00	45.34 -1.69 0.00	50.15 -1.87 0.00	54.57 -1.63 0.00	55.35 -1.48 0.00	54.46 -1.74 0.00	49.93 -2.03 0.00	49.75 -1.80 0.00	44.58 -1.62 0.00	42.93 -1.60 0.00	43.00 -1.56 0.00	50.15 -1.87 0.00	57.89 -1.67 0.00	58.87 -1.57 0.00	55.70 -1.55 0.00	49.49 -0.96 0.00	54.48 -0.83 0.00	42.78 -0.78 0.00
ROSETON___1 23587	54.34 2.09 -0.02	37.92 1.50 -0.67	35.04 1.38 0.00	34.69 1.33 0.00	34.69 1.33 0.00	40.58 1.49 0.00	44.38 1.67 0.00	50.23 2.26 -0.94	55.34 2.55 -0.77	59.94 3.09 -0.65	61.47 3.30 -1.34	60.87 3.15 -1.52	55.27 2.65 -0.66	54.73 2.53 -0.65	49.41 2.26 -0.95	47.70 2.18 -0.99	47.83 2.23 -1.04	55.29 2.65 -0.62	63.30 3.57 -0.17	64.24 3.69 -0.11	60.81 3.26 -0.30	53.77 2.62 -0.70	57.83 2.38 -0.14	46.17 1.96 -0.65
ROSETON___2 23588	54.34 2.09 -0.02	37.92 1.50 -0.67	35.04 1.38 0.00	34.69 1.33 0.00	34.69 1.33 0.00	40.58 1.49 0.00	44.38 1.67 0.00	50.23 2.26 -0.94	55.34 2.55 -0.77	59.94 3.09 -0.65	61.47 3.30 -1.34	60.87 3.15 -1.52	55.27 2.65 -0.66	54.73 2.53 -0.65	49.41 2.26 -0.95	47.70 2.18 -0.99	47.83 2.23 -1.04	55.29 2.65 -0.62	63.30 3.57 -0.17	64.24 3.69 -0.11	60.81 3.26 -0.30	53.77 2.62 -0.70	57.83 2.38 -0.14	46.17 1.96 -0.65
RUSSELL___STATION 23914	51.39 -0.84 0.00	34.78 -0.97 0.00	32.68 -0.98 0.00	32.46 -0.90 0.00	32.46 -0.90 0.00	38.23 -0.86 0.00	42.03 -0.68 0.00	45.10 -1.93 0.00	49.94 -2.08 0.00	54.35 -1.85 0.00	55.13 -1.70 0.00	54.23 -1.97 0.00	49.78 -2.18 0.00	49.59 -1.96 0.00	44.40 -1.80 0.00	42.75 -1.78 0.00	42.87 -1.69 0.00	49.99 -2.03 0.00	57.65 -1.91 0.00	58.63 -1.81 0.00	55.48 -1.77 0.00	49.34 -1.11 0.00	54.26 -1.05 0.00	42.60 -0.96 0.00
S SALMON___HYD 24043	51.71 -0.52 0.00	35.29 -0.46 0.00	33.22 -0.44 0.00	32.93 -0.43 0.00	32.93 -0.43 0.00	38.66 -0.43 0.00	42.41 -0.30 0.00	46.47 -0.56 0.00	51.50 -0.52 0.00	55.75 -0.45 0.00	56.43 -0.40 0.00	55.69 -0.51 0.00	51.39 -0.57 0.00	50.93 -0.62 0.00	45.65 -0.55 0.00	44.00 -0.53 0.00	44.03 -0.53 0.00	51.40 -0.62 0.00	59.08 -0.48 0.00	60.02 -0.42 0.00	56.79 -0.46 0.00	50.05 -0.40 0.00	54.81 -0.50 0.00	43.04 -0.52 0.00
SELKIRK___II 23799	52.86 0.63 0.00	36.32 0.57 0.00	34.23 0.57 0.00	33.89 0.53 0.00	33.89 0.53 0.00	39.64 0.55 0.00	43.22 0.51 0.00	47.92 0.89 0.00	53.06 1.04 0.00	57.55 1.35 0.00	58.31 1.48 0.00	57.60 1.40 0.00	53.10 1.14 0.00	52.58 1.03 0.00	47.08 0.88 0.00	45.38 0.85 0.00	45.45 0.89 0.00	53.11 1.09 0.00	61.17 1.61 0.00	62.13 1.69 0.00	58.68 1.43 0.00	51.51 1.06 0.00	56.08 0.77 0.00	44.17 0.61 0.00



SELKIRK__J 23801	53.17 0.94 0.00	36.54 0.79 0.00	34.40 0.74 0.00	34.09 0.73 0.00	34.09 0.73 0.00	39.87 0.78 0.00	43.31 0.60 0.00	48.02 0.99 0.00	53.22 1.20 0.00	57.77 1.57 0.00	58.53 1.70 0.00	57.83 1.63 0.00	53.26 1.30 0.00	52.74 1.19 0.00	47.22 1.02 0.00	45.51 0.98 0.00	45.58 1.02 0.00	53.27 1.25 0.00	61.41 1.85 0.00	62.37 1.93 0.00	58.91 1.66 0.00	51.66 1.21 0.00	56.25 0.94 0.00	44.30 0.74 0.00
SENECA OSWGO__HYD 24041	51.86 -0.37 0.00	35.39 -0.36 0.00	33.29 -0.37 0.00	33.03 -0.33 0.00	33.03 -0.33 0.00	38.74 -0.35 0.00	42.50 -0.21 0.00	46.51 -0.52 0.00	51.29 -0.73 0.00	55.58 -0.62 0.00	56.26 -0.57 0.00	55.53 -0.67 0.00	51.18 -0.78 0.00	50.78 -0.77 0.00	45.51 -0.69 0.00	43.86 -0.67 0.00	43.94 -0.62 0.00	51.24 -0.78 0.00	58.85 -0.71 0.00	59.78 -0.66 0.00	56.56 -0.69 0.00	49.95 -0.50 0.00	54.81 -0.50 0.00	43.12 -0.44 0.00
SENECA__ENERGY 23797	51.13 -1.10 0.00	34.61 -1.14 0.00	32.55 -1.11 0.00	32.33 -1.03 0.00	32.36 -1.00 0.00	38.03 -1.06 0.00	41.90 -0.81 0.00	45.48 -1.55 0.00	50.30 -1.72 0.00	54.74 -1.46 0.00	55.52 -1.31 0.00	54.68 -1.52 0.00	50.09 -1.87 0.00	49.75 -1.80 0.00	44.58 -1.62 0.00	42.97 -1.56 0.00	43.05 -1.51 0.00	50.20 -1.82 0.00	57.95 -1.61 0.00	58.93 -1.51 0.00	55.76 -1.49 0.00	49.29 -1.16 0.00	53.76 -1.55 0.00	42.25 -1.31 0.00
SHOEMAKER__GT 23640	53.92 1.72 0.03	35.63 1.22 1.34	34.80 1.14 0.00	34.46 1.10 0.00	34.43 1.07 0.00	40.30 1.21 0.00	44.12 1.41 0.00	46.98 1.83 1.88	52.57 2.08 1.53	57.49 2.59 1.30	56.92 2.78 2.69	55.80 2.64 3.04	52.87 2.23 1.32	52.35 2.11 1.31	46.15 1.85 1.90	44.37 1.83 1.99	44.35 1.87 2.08	53.02 2.24 1.24	62.27 3.04 0.33	63.29 3.08 0.23	59.39 2.75 0.61	51.21 2.17 1.41	56.98 1.94 0.27	43.87 1.61 1.30
SHOREHAM_IC_1 23715	54.33 1.93 -0.17	45.38 1.89 -7.74	43.42 1.82 -7.94	43.34 1.73 -8.25	42.18 1.63 -7.19	43.34 1.88 -2.37	44.90 2.18 -0.01	60.84 2.92 -10.89	71.70 3.43 -16.25	81.16 4.05 -20.91	80.47 4.21 -19.43	77.69 3.93 -17.56	71.84 3.95 -15.93	67.35 3.76 -12.04	66.41 3.19 -17.02	66.31 3.07 -18.71	72.88 3.16 -25.16	76.55 3.80 -20.73	78.82 4.88 -14.38	79.52 5.02 -14.06	75.42 4.58 -13.59	72.37 3.73 -18.19	67.50 3.48 -8.71	54.02 2.92 -7.54
SHOREHAM_IC_2 23716	54.33 1.93 -0.17	45.38 1.89 -7.74	43.42 1.82 -7.94	43.34 1.73 -8.25	42.18 1.63 -7.19	43.34 1.88 -2.37	44.90 2.18 -0.01	60.84 2.92 -10.89	71.70 3.43 -16.25	81.16 4.05 -20.91	80.47 4.21 -19.43	77.69 3.93 -17.56	71.84 3.95 -15.93	67.35 3.76 -12.04	66.41 3.19 -17.02	66.31 3.07 -18.71	72.88 3.16 -25.16	76.55 3.80 -20.73	78.82 4.88 -14.38	79.52 5.02 -14.06	75.42 4.58 -13.59	72.37 3.73 -18.19	67.50 3.48 -8.71	54.02 2.92 -7.54
SITHE_IND_GS1 24169	51.50 -0.73 0.00	35.14 -0.61 0.00	33.05 -0.61 0.00	32.79 -0.57 0.00	32.79 -0.57 0.00	38.46 -0.63 0.00	42.11 -0.60 0.00	46.14 -0.89 0.00	50.77 -1.25 0.00	54.91 -1.29 0.00	55.58 -1.25 0.00	54.85 -1.35 0.00	50.66 -1.30 0.00	50.26 -1.29 0.00	45.04 -1.16 0.00	43.42 -1.11 0.00	43.49 -1.07 0.00	50.72 -1.30 0.00	58.13 -1.43 0.00	59.05 -1.39 0.00	55.93 -1.32 0.00	49.39 -1.06 0.00	54.43 -0.88 0.00	42.82 -0.74 0.00
SITHE_IND_GS2 24170	51.50 -0.73 0.00	35.14 -0.61 0.00	33.05 -0.61 0.00	32.79 -0.57 0.00	32.79 -0.57 0.00	38.46 -0.63 0.00	42.11 -0.60 0.00	46.14 -0.89 0.00	50.77 -1.25 0.00	54.91 -1.29 0.00	55.58 -1.25 0.00	54.85 -1.35 0.00	50.66 -1.30 0.00	50.26 -1.29 0.00	45.04 -1.16 0.00	43.42 -1.11 0.00	43.49 -1.07 0.00	50.72 -1.30 0.00	58.13 -1.43 0.00	59.05 -1.39 0.00	55.93 -1.32 0.00	49.39 -1.06 0.00	54.43 -0.88 0.00	42.82 -0.74 0.00
SITHE_IND_GS3 24171	51.50 -0.73 0.00	35.14 -0.61 0.00	33.05 -0.61 0.00	32.79 -0.57 0.00	32.79 -0.57 0.00	38.46 -0.63 0.00	42.11 -0.60 0.00	46.14 -0.89 0.00	50.77 -1.25 0.00	54.91 -1.29 0.00	55.58 -1.25 0.00	54.85 -1.35 0.00	50.66 -1.30 0.00	50.26 -1.29 0.00	45.04 -1.16 0.00	43.42 -1.11 0.00	43.49 -1.07 0.00	50.72 -1.30 0.00	58.13 -1.43 0.00	59.05 -1.39 0.00	55.93 -1.32 0.00	49.39 -1.06 0.00	54.43 -0.88 0.00	42.82 -0.74 0.00
SITHE_IND_GS4 24172	51.50 -0.73 0.00	35.14 -0.61 0.00	33.05 -0.61 0.00	32.79 -0.57 0.00	32.79 -0.57 0.00	38.46 -0.63 0.00	42.11 -0.60 0.00	46.14 -0.89 0.00	50.77 -1.25 0.00	54.91 -1.29 0.00	55.58 -1.25 0.00	54.85 -1.35 0.00	50.66 -1.30 0.00	50.26 -1.29 0.00	45.04 -1.16 0.00	43.42 -1.11 0.00	43.49 -1.07 0.00	50.72 -1.30 0.00	58.13 -1.43 0.00	59.05 -1.39 0.00	55.93 -1.32 0.00	49.39 -1.06 0.00	54.43 -0.88 0.00	42.82 -0.74 0.00
SITHE__BATAVIA 24024	51.13 -1.10 0.00	34.39 -1.36 0.00	32.31 -1.35 0.00	32.13 -1.23 0.00	32.16 -1.20 0.00	37.88 -1.21 0.00	41.64 -1.07 0.00	43.97 -3.06 0.00	48.53 -3.49 0.00	52.94 -3.26 0.00	53.76 -3.07 0.00	52.77 -3.43 0.00	48.17 -3.79 0.00	48.15 -3.40 0.00	43.10 -3.10 0.00	41.50 -3.03 0.00	41.62 -2.94 0.00	48.38 -3.64 0.00	55.93 -3.63 0.00	56.93 -3.51 0.00	53.93 -3.32 0.00	48.13 -2.32 0.00	53.26 -2.05 0.00	41.77 -1.79 0.00
SITHE__INDEPEND 23800	51.50 -0.73 0.00	35.14 -0.61 0.00	33.05 -0.61 0.00	32.79 -0.57 0.00	32.79 -0.57 0.00	38.46 -0.63 0.00	42.11 -0.60 0.00	46.14 -0.89 0.00	50.77 -1.25 0.00	54.91 -1.29 0.00	55.58 -1.25 0.00	54.85 -1.35 0.00	50.66 -1.30 0.00	50.26 -1.29 0.00	45.04 -1.16 0.00	43.42 -1.11 0.00	43.49 -1.07 0.00	50.72 -1.30 0.00	58.13 -1.43 0.00	59.05 -1.39 0.00	55.93 -1.32 0.00	49.39 -1.06 0.00	54.43 -0.88 0.00	42.82 -0.74 0.00
SITHE__MASSENA 23902	51.29 -0.94 0.00	35.14 -0.61 0.00	33.09 -0.57 0.00	32.79 -0.57 0.00	32.83 -0.53 0.00	38.46 -0.63 0.00	41.90 -0.81 0.00	46.09 -0.94 0.00	51.24 -0.78 0.00	54.96 -1.24 0.00	55.41 -1.42 0.00	54.96 -1.24 0.00	51.18 -0.78 0.00	50.88 -0.67 0.00	45.65 -0.55 0.00	44.04 -0.49 0.00	43.94 -0.62 0.00	51.19 -0.83 0.00	58.13 -1.43 0.00	58.87 -1.57 0.00	55.93 -1.32 0.00	49.34 -1.11 0.00	54.43 -0.88 0.00	42.86 -0.70 0.00
SITHE__OGDNSBRG 24021	51.45 -0.78 0.00	35.29 -0.46 0.00	33.19 -0.47 0.00	32.89 -0.47 0.00	32.93 -0.43 0.00	38.62 -0.47 0.00	42.11 -0.60 0.00	46.32 -0.71 0.00	51.76 -0.26 0.00	55.53 -0.67 0.00	55.92 -0.91 0.00	55.47 -0.73 0.00	51.70 -0.26 0.00	51.34 -0.21 0.00	46.06 -0.14 0.00	44.40 -0.13 0.00	44.29 -0.27 0.00	51.71 -0.31 0.00	58.73 -0.83 0.00	59.47 -0.97 0.00	56.51 -0.74 0.00	49.74 -0.71 0.00	54.76 -0.55 0.00	43.04 -0.52 0.00
SITHE__STERLING 23777	52.80 0.57 0.00	36.04 0.29 0.00	33.90 0.24 0.00	33.63 0.27 0.00	33.66 0.30 0.00	39.48 0.39 0.00	43.31 0.60 0.00	47.55 0.52 0.00	52.80 0.78 0.00	57.27 1.07 0.00	57.97 1.14 0.00	57.27 1.07 0.00	52.69 0.73 0.00	52.22 0.67 0.00	46.80 0.60 0.00	45.06 0.53 0.00	45.14 0.58 0.00	52.75 0.73 0.00	60.69 1.13 0.00	61.71 1.27 0.00	58.34 1.09 0.00	51.31 0.86 0.00	56.03 0.72 0.00	44.00 0.44 0.00
SOUTH CAIRO__GT 23612	53.64 1.41 0.00	36.86 1.11 0.00	34.70 1.04 0.00	34.36 1.00 0.00	34.36 1.00 0.00	40.18 1.09 0.00	43.91 1.20 0.00	48.63 1.60 0.00	53.68 1.66 0.00	58.45 2.25 0.00	59.22 2.39 0.00	58.50 2.30 0.00	53.88 1.92 0.00	53.30 1.75 0.00	47.72 1.52 0.00	46.04 1.51 0.00	46.12 1.56 0.00	53.89 1.87 0.00	62.24 2.68 0.00	63.16 2.72 0.00	59.65 2.40 0.00	52.22 1.77 0.00	56.75 1.44 0.00	45.00 1.44 0.00

SOUTH HAMPTN___IC 23720	55.53 3.13 -0.17	46.14 2.65 -7.74	44.06 2.46 -7.94	43.98 2.37 -8.25	42.82 2.27 -7.19	44.20 2.74 -2.37	45.88 3.16 -0.01	62.06 4.14 -10.89	73.21 4.94 -16.25	82.84 5.73 -20.91	82.17 5.91 -19.43	79.38 5.62 -17.56	73.50 5.61 -15.93	69.00 5.41 -12.04	67.84 4.62 -17.02	67.69 4.45 -18.71	74.31 4.59 -25.16	78.26 5.51 -20.73	80.91 6.97 -14.38	81.63 7.13 -14.06	77.42 6.58 -13.59	74.09 5.45 -18.19	69.11 5.09 -8.71	55.11 4.01 -7.54
SOUTHOLD___IC 23719	55.95 3.55 -0.17	46.39 2.90 -7.74	44.29 2.69 -7.94	44.21 2.60 -8.25	43.02 2.47 -7.19	44.47 3.01 -2.37	46.22 3.50 -0.01	62.48 4.56 -10.89	73.68 5.41 -16.25	83.40 6.29 -20.91	82.80 6.54 -19.43	79.94 6.18 -17.56	73.97 6.08 -15.93	69.47 5.88 -12.04	68.30 5.08 -17.02	68.14 4.90 -18.71	74.76 5.04 -25.16	78.78 6.03 -20.73	81.50 7.56 -14.38	82.24 7.74 -14.06	78.00 7.16 -13.59	74.59 5.95 -18.19	69.66 5.64 -8.71	55.54 4.44 -7.54
ST LAWRENCE____ 23600	51.24 -0.99 0.00	35.11 -0.64 0.00	33.05 -0.61 0.00	32.76 -0.60 0.00	32.76 -0.60 0.00	38.39 -0.70 0.00	41.81 -0.90 0.00	46.04 -0.99 0.00	51.08 -0.94 0.00	54.80 -1.40 0.00	55.24 -1.59 0.00	54.80 -1.40 0.00	51.08 -0.88 0.00	50.73 -0.82 0.00	45.55 -0.65 0.00	43.91 -0.62 0.00	43.80 -0.76 0.00	51.08 -0.94 0.00	57.95 -1.61 0.00	58.69 -1.75 0.00	55.76 -1.49 0.00	49.19 -1.26 0.00	54.31 -1.00 0.00	42.78 -0.78 0.00
STATION 5_MISC_HYD 23604	50.14 -2.09 0.00	33.86 -1.89 0.00	31.84 -1.82 0.00	31.56 -1.80 0.00	31.59 -1.77 0.00	37.25 -1.84 0.00	41.00 -1.71 0.00	44.21 -2.82 0.00	49.21 -2.81 0.00	53.61 -2.59 0.00	54.44 -2.39 0.00	53.56 -2.64 0.00	49.10 -2.86 0.00	48.87 -2.68 0.00	43.75 -2.45 0.00	42.13 -2.40 0.00	42.29 -2.27 0.00	49.37 -2.65 0.00	57.06 -2.50 0.00	58.08 -2.36 0.00	54.90 -2.35 0.00	48.68 -1.77 0.00	53.48 -1.83 0.00	41.82 -1.74 0.00
STURGEON_POOL_HYD 23609	54.32 2.09 0.00	37.25 1.50 0.00	35.04 1.38 0.00	34.69 1.33 0.00	34.66 1.30 0.00	40.58 1.49 0.00	44.42 1.71 0.00	49.15 2.12 0.00	54.31 2.29 0.00	59.12 2.92 0.00	59.90 3.07 0.00	59.18 2.98 0.00	54.45 2.49 0.00	53.87 2.32 0.00	48.28 2.08 0.00	46.58 2.05 0.00	46.65 2.09 0.00	54.52 2.50 0.00	62.96 3.40 0.00	63.95 3.51 0.00	60.34 3.09 0.00	52.87 2.42 0.00	57.47 2.16 0.00	45.56 2.00 0.00
SYRACUSE___POWER 24017	51.97 -0.26 0.00	35.43 -0.32 0.00	33.36 -0.30 0.00	33.06 -0.30 0.00	33.09 -0.27 0.00	38.82 -0.27 0.00	42.62 -0.09 0.00	46.61 -0.42 0.00	51.50 -0.52 0.00	55.86 -0.34 0.00	56.55 -0.28 0.00	55.81 -0.39 0.00	51.39 -0.57 0.00	50.93 -0.62 0.00	45.69 -0.51 0.00	44.04 -0.49 0.00	44.11 -0.45 0.00	51.45 -0.57 0.00	59.14 -0.42 0.00	60.08 -0.36 0.00	56.85 -0.40 0.00	50.15 -0.30 0.00	54.92 -0.39 0.00	43.21 -0.35 0.00
Stony___Brook 24151	54.12 1.72 -0.17	45.35 1.86 -7.74	43.37 1.78 -7.93	43.30 1.70 -8.24	42.07 1.53 -7.18	43.21 1.76 -2.36	44.73 2.01 -0.01	60.60 2.68 -10.89	71.43 3.17 -16.24	80.80 3.71 -20.89	80.07 3.81 -19.43	77.36 3.60 -17.56	71.52 3.64 -15.92	67.10 3.51 -12.04	66.17 2.96 -17.01	66.08 2.85 -18.70	72.60 2.90 -25.14	76.22 3.49 -20.71	78.21 4.29 -14.36	78.83 4.35 -14.04	74.84 4.01 -13.58	72.06 3.43 -18.18	67.22 3.21 -8.70	53.80 2.70 -7.54
UPPER HUDSON___HYD 24058	53.43 1.20 0.00	36.68 0.93 0.00	34.10 0.44 0.00	33.76 0.40 0.00	33.76 0.40 0.00	40.03 0.94 0.00	43.27 0.56 0.00	49.05 2.02 0.00	54.62 2.60 0.00	58.73 2.53 0.00	59.61 2.78 0.00	58.79 2.59 0.00	54.71 2.75 0.00	54.13 2.58 0.00	47.82 1.62 0.00	46.04 1.51 0.00	46.70 2.14 0.00	54.67 2.65 0.00	62.60 3.04 0.00	63.64 3.20 0.00	60.63 3.38 0.00	52.92 2.47 0.00	56.69 1.38 0.00	44.34 0.78 0.00
UPPER RAQUET___HYD 24056	50.40 -1.83 0.00	34.53 -1.22 0.00	32.52 -1.14 0.00	32.19 -1.17 0.00	32.23 -1.13 0.00	37.80 -1.29 0.00	41.17 -1.54 0.00	45.34 -1.69 0.00	50.56 -1.46 0.00	54.23 -1.97 0.00	54.67 -2.16 0.00	54.23 -1.97 0.00	50.51 -1.45 0.00	50.16 -1.39 0.00	45.00 -1.20 0.00	43.37 -1.16 0.00	43.31 -1.25 0.00	50.51 -1.51 0.00	57.36 -2.20 0.00	58.14 -2.30 0.00	55.25 -2.00 0.00	48.63 -1.82 0.00	53.54 -1.77 0.00	42.12 -1.44 0.00
VISCHER___FERRY HYD 24020	53.64 1.41 0.00	36.82 1.07 0.00	34.60 0.94 0.00	34.29 0.93 0.00	34.26 0.90 0.00	40.18 1.09 0.00	43.82 1.11 0.00	48.86 1.83 0.00	54.15 2.13 0.00	58.73 2.53 0.00	59.56 2.73 0.00	58.79 2.59 0.00	54.19 2.23 0.00	53.66 2.11 0.00	47.96 1.76 0.00	46.18 1.65 0.00	46.34 1.78 0.00	54.20 2.18 0.00	62.48 2.92 0.00	63.52 3.08 0.00	60.00 2.75 0.00	52.52 2.07 0.00	57.02 1.71 0.00	44.82 1.26 0.00
WADING RIVER_1-3_GRP5 24038	54.23 1.83 -0.17	45.31 1.82 -7.74	43.36 1.75 -7.95	43.32 1.70 -8.26	42.13 1.57 -7.20	43.26 1.80 -2.37	44.81 2.09 -0.01	60.70 2.78 -10.89	71.61 3.33 -16.26	81.06 3.93 -20.93	80.36 4.09 -19.44	77.58 3.82 -17.56	71.69 3.79 -15.94	67.26 3.66 -12.05	66.33 3.10 -17.03	66.23 2.98 -18.72	72.80 3.07 -25.17	76.41 3.64 -20.75	78.67 4.71 -14.40	79.29 4.77 -14.08	75.26 4.41 -13.60	72.24 3.58 -18.21	67.40 3.37 -8.72	53.89 2.79 -7.54
WADING RIVER_IC_1 23522	54.23 1.83 -0.17	45.31 1.82 -7.74	43.36 1.75 -7.95	43.32 1.70 -8.26	42.13 1.57 -7.20	43.26 1.80 -2.37	44.81 2.09 -0.01	60.70 2.78 -10.89	71.61 3.33 -16.26	81.06 3.93 -20.93	80.36 4.09 -19.44	77.58 3.82 -17.56	71.69 3.79 -15.94	67.26 3.66 -12.05	66.33 3.10 -17.03	66.23 2.98 -18.72	72.80 3.07 -25.17	76.41 3.64 -20.75	78.67 4.71 -14.40	79.29 4.77 -14.08	75.26 4.41 -13.60	72.24 3.58 -18.21	67.40 3.37 -8.72	53.89 2.79 -7.54
WADING RIVER_IC_2 23547	54.23 1.83 -0.17	45.31 1.82 -7.74	43.36 1.75 -7.95	43.32 1.70 -8.26	42.13 1.57 -7.20	43.26 1.80 -2.37	44.81 2.09 -0.01	60.70 2.78 -10.89	71.61 3.33 -16.26	81.06 3.93 -20.93	80.36 4.09 -19.44	77.58 3.82 -17.56	71.69 3.79 -15.94	67.26 3.66 -12.05	66.33 3.10 -17.03	66.23 2.98 -18.72	72.80 3.07 -25.17	76.41 3.64 -20.75	78.67 4.71 -14.40	79.29 4.77 -14.08	75.26 4.41 -13.60	72.24 3.58 -18.21	67.40 3.37 -8.72	53.89 2.79 -7.54
WADING RIVER_IC_3 23601	54.23 1.83 -0.17	45.31 1.82 -7.74	43.36 1.75 -7.95	43.32 1.70 -8.26	42.13 1.57 -7.20	43.26 1.80 -2.37	44.81 2.09 -0.01	60.70 2.78 -10.89	71.61 3.33 -16.26	81.06 3.93 -20.93	80.36 4.09 -19.44	77.58 3.82 -17.56	71.69 3.79 -15.94	67.26 3.66 -12.05	66.33 3.10 -17.03	66.23 2.98 -18.72	72.80 3.07 -25.17	76.41 3.64 -20.75	78.67 4.71 -14.40	79.29 4.77 -14.08	75.26 4.41 -13.60	72.24 3.58 -18.21	67.40 3.37 -8.72	53.89 2.79 -7.54
WALDEN___HYDRO 24148	54.21 1.98 0.00	37.14 1.39 0.00	34.94 1.28 0.00	34.59 1.23 0.00	34.56 1.20 0.00	40.46 1.37 0.00	44.29 1.58 0.00	49.05 2.02 0.00	54.26 2.24 0.00	59.01 2.81 0.00	59.84 3.01 0.00	59.12 2.92 0.00	54.40 2.44 0.00	53.82 2.27 0.00	48.23 2.03 0.00	46.49 1.96 0.00	46.57 2.01 0.00	54.46 2.44 0.00	62.90 3.34 0.00	63.82 3.38 0.00	60.28 3.03 0.00	52.77 2.32 0.00	57.47 2.16 0.00	45.48 1.92 0.00
WATERSIDE___6 8 9 23538	55.69 3.19 -0.27	50.29 2.29 -12.25	35.66 1.99 -0.01	35.29 1.93 0.00	35.33 1.97 0.00	41.32 2.23 0.00	45.20 2.48 -0.01	67.59 3.34 -17.22	68.91 3.75 -13.14	71.71 4.38 -11.13	84.49 4.60 -23.06	86.77 4.50 -26.07	67.76 3.85 -11.95	67.61 3.66 -12.40	67.54 3.28 -18.06	66.54 3.16 -18.85	67.50 3.21 -19.73	67.61 3.80 -11.79	67.73 5.00 -3.17	67.75 5.14 -2.17	67.67 4.64 -5.78	67.55 3.73 -13.37	61.48 3.60 -2.57	58.37 2.87 -11.94

WEST BABYLON___IC 23714	54.85 2.45 -0.17	45.60 2.11 -7.74	42.87 2.02 -7.19	42.76 1.93 -7.47	41.76 1.90 -6.50	43.46 2.23 -2.14	45.28 2.56 -0.01	61.26 3.34 -10.89	71.42 3.85 -15.55	80.38 4.55 -19.63	80.66 4.77 -19.06	78.26 4.50 -17.56	71.46 4.36 -15.14	67.40 4.23 -11.62	66.25 3.60 -16.45	66.02 3.47 -18.02	72.03 3.56 -23.91	75.67 4.21 -19.44	78.11 5.36 -13.19	78.79 5.50 -12.85	74.92 5.04 -12.63	71.78 4.09 -17.24	67.27 3.93 -8.03	54.32 3.22 -7.54
WEST CANADA___HYD 24049	52.39 0.16 0.00	35.89 0.14 0.00	33.79 0.13 0.00	33.49 0.13 0.00	33.49 0.13 0.00	39.25 0.16 0.00	42.88 0.17 0.00	47.27 0.24 0.00	52.28 0.26 0.00	56.54 0.34 0.00	57.17 0.34 0.00	56.54 0.34 0.00	52.22 0.26 0.00	51.76 0.21 0.00	46.38 0.18 0.00	44.71 0.18 0.00	44.74 0.18 0.00	52.28 0.26 0.00	59.92 0.36 0.00	60.86 0.42 0.00	57.59 0.34 0.00	50.70 0.25 0.00	55.53 0.22 0.00	43.73 0.17 0.00
WESTERN_NY_WIND 24143	51.13 -1.10 0.00	34.36 -1.39 0.00	32.28 -1.38 0.00	32.09 -1.27 0.00	32.13 -1.23 0.00	37.84 -1.25 0.00	41.60 -1.11 0.00	43.88 -3.15 0.00	48.43 -3.59 0.00	52.88 -3.32 0.00	53.70 -3.13 0.00	52.66 -3.54 0.00	48.11 -3.85 0.00	48.04 -3.51 0.00	43.06 -3.14 0.00	41.46 -3.07 0.00	41.53 -3.03 0.00	48.33 -3.69 0.00	55.87 -3.69 0.00	56.81 -3.63 0.00	53.81 -3.44 0.00	48.08 -2.37 0.00	53.21 -2.10 0.00	41.73 -1.83 0.00
YORK___WARBASSE 23770	55.89 3.39 -0.27	50.54 2.54 -12.25	35.69 2.02 -0.01	35.33 1.97 0.00	35.46 2.10 0.00	41.44 2.35 0.00	45.33 2.61 -0.01	67.97 3.72 -17.22	70.35 4.32 -14.01	73.02 4.95 -11.87	86.57 5.17 -24.57	88.98 5.00 -27.78	68.33 4.31 -12.06	67.97 4.02 -12.40	67.73 3.47 -18.06	66.68 3.30 -18.85	67.68 3.39 -19.73	67.97 4.16 -11.79	68.15 5.42 -3.17	68.11 5.50 -2.17	67.90 4.87 -5.78	67.70 3.88 -13.37	61.53 3.65 -2.57	58.51 3.01 -11.94