

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/30/2002

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	46.36 1.90 -16.90	42.51 1.75 -15.70	29.02 1.70 -2.68	42.64 1.63 -17.41	36.24 1.41 -13.19	40.08 1.51 -15.34	50.42 1.56 -24.50	52.27 2.05 -17.22	55.85 2.08 -19.64	55.97 2.32 -15.63	56.19 2.33 -16.26	65.25 2.63 -22.76	59.10 2.39 -19.42	59.40 2.29 -21.81	58.38 2.25 -22.06	56.38 2.29 -19.97	60.28 3.11 -12.77	73.59 3.55 -22.76	74.43 3.56 -24.06	60.36 3.28 -13.39	54.74 3.04 -9.42	52.57 2.80 -10.31	52.26 2.46 -13.04	47.77 2.14 -15.89
74TH STREET_GT_1 24260	46.36 1.90 -16.90	42.51 1.75 -15.70	29.02 1.70 -2.68	42.64 1.63 -17.41	36.24 1.41 -13.19	40.08 1.51 -15.34	50.42 1.56 -24.50	52.27 2.05 -17.22	55.85 2.08 -19.64	55.97 2.32 -15.63	56.19 2.33 -16.26	65.25 2.63 -22.76	59.10 2.39 -19.42	59.40 2.29 -21.81	58.38 2.25 -22.06	56.38 2.29 -19.97	60.28 3.11 -12.77	73.59 3.55 -22.76	74.43 3.56 -24.06	60.36 3.28 -13.39	54.74 3.04 -9.42	52.57 2.80 -10.31	52.26 2.46 -13.04	47.77 2.14 -15.89
74TH STREET_GT_2 24261	46.36 1.90 -16.90	42.51 1.75 -15.70	29.02 1.70 -2.68	42.64 1.63 -17.41	36.24 1.41 -13.19	40.08 1.51 -15.34	50.42 1.56 -24.50	52.27 2.05 -17.22	55.85 2.08 -19.64	55.97 2.32 -15.63	56.19 2.33 -16.26	65.25 2.63 -22.76	59.10 2.39 -19.42	59.40 2.29 -21.81	58.38 2.25 -22.06	56.38 2.29 -19.97	60.28 3.11 -12.77	73.59 3.55 -22.76	74.43 3.56 -24.06	60.36 3.28 -13.39	54.74 3.04 -9.42	52.57 2.80 -10.31	52.26 2.46 -13.04	47.77 2.14 -15.89
ADK HUDSON___FALLS 24011	28.00 0.44 0.00	25.51 0.45 0.00	25.08 0.44 0.00	24.02 0.42 0.00	21.99 0.35 0.00	23.60 0.37 0.00	24.75 0.39 0.00	33.66 0.66 0.00	35.02 0.89 0.00	39.16 1.14 0.00	38.84 1.24 0.00	41.26 1.40 0.00	38.56 1.27 0.00	36.43 1.13 0.00	35.16 1.09 0.00	35.25 1.13 0.00	46.18 1.78 0.00	49.55 2.27 0.00	48.96 2.15 0.00	45.57 1.88 0.00	43.89 1.61 0.00	40.76 1.30 0.00	37.72 0.96 0.00	30.45 0.71 0.00
ADK RESOURCE___RCVRY 23798	28.00 0.44 0.00	25.51 0.45 0.00	25.08 0.44 0.00	24.02 0.42 0.00	21.99 0.35 0.00	23.60 0.37 0.00	24.75 0.39 0.00	33.66 0.66 0.00	35.02 0.89 0.00	39.16 1.14 0.00	38.84 1.24 0.00	41.26 1.40 0.00	38.56 1.27 0.00	36.43 1.13 0.00	35.16 1.09 0.00	35.25 1.13 0.00	46.18 1.78 0.00	49.55 2.27 0.00	48.96 2.15 0.00	45.57 1.88 0.00	43.89 1.61 0.00	40.76 1.30 0.00	37.72 0.96 0.00	30.45 0.71 0.00
ADK S GLENS___FALLS 24028	28.00 0.44 0.00	25.51 0.45 0.00	25.08 0.44 0.00	24.02 0.42 0.00	21.99 0.35 0.00	23.60 0.37 0.00	24.75 0.39 0.00	33.66 0.66 0.00	35.02 0.89 0.00	39.16 1.14 0.00	38.84 1.24 0.00	41.26 1.40 0.00	38.56 1.27 0.00	36.43 1.13 0.00	35.16 1.09 0.00	35.25 1.13 0.00	46.18 1.78 0.00	49.55 2.27 0.00	48.96 2.15 0.00	45.57 1.88 0.00	43.89 1.61 0.00	40.76 1.30 0.00	37.72 0.96 0.00	30.45 0.71 0.00
ADK_NYS___DAM 23527	28.44 0.88 0.00	25.91 0.85 0.00	25.50 0.86 0.00	24.43 0.83 0.00	22.35 0.71 0.00	24.00 0.77 0.00	25.09 0.73 0.00	34.02 1.02 0.00	35.26 1.13 0.00	39.35 1.33 0.00	38.99 1.39 0.00	41.41 1.55 0.00	38.67 1.38 0.00	36.61 1.31 0.00	35.33 1.26 0.00	35.42 1.30 0.00	46.26 1.86 0.00	49.46 2.18 0.00	48.96 2.15 0.00	45.66 1.97 0.00	44.01 1.73 0.00	41.00 1.54 0.00	38.05 1.29 0.00	30.81 1.07 0.00
AIR_PRODUCTS___DRP 24190	28.44 0.88 0.00	25.94 0.88 0.00	25.53 0.89 0.00	24.45 0.85 0.00	22.40 0.76 0.00	24.02 0.79 0.00	25.09 0.73 0.00	34.02 1.02 0.00	35.29 1.16 0.00	39.35 1.33 0.00	38.99 1.39 0.00	41.41 1.55 0.00	38.67 1.38 0.00	36.61 1.31 0.00	35.33 1.26 0.00	35.42 1.30 0.00	46.26 1.86 0.00	49.46 2.18 0.00	48.92 2.11 0.00	45.61 1.92 0.00	44.01 1.73 0.00	41.00 1.54 0.00	38.08 1.32 0.00	30.81 1.07 0.00
ALBANY___1 23571	28.44 0.88 0.00	25.94 0.88 0.00	25.53 0.89 0.00	24.45 0.85 0.00	22.40 0.76 0.00	24.02 0.79 0.00	25.09 0.73 0.00	34.02 1.02 0.00	35.29 1.16 0.00	39.35 1.33 0.00	38.99 1.39 0.00	41.41 1.55 0.00	38.67 1.38 0.00	36.61 1.31 0.00	35.33 1.26 0.00	35.42 1.30 0.00	46.26 1.86 0.00	49.46 2.18 0.00	48.92 2.11 0.00	45.61 1.92 0.00	44.01 1.73 0.00	41.00 1.54 0.00	38.08 1.32 0.00	30.81 1.07 0.00
ALBANY___2 23572	28.44 0.88 0.00	25.94 0.88 0.00	25.53 0.89 0.00	24.45 0.85 0.00	22.40 0.76 0.00	24.02 0.79 0.00	25.09 0.73 0.00	34.02 1.02 0.00	35.29 1.16 0.00	39.35 1.33 0.00	38.99 1.39 0.00	41.41 1.55 0.00	38.67 1.38 0.00	36.61 1.31 0.00	35.33 1.26 0.00	35.42 1.30 0.00	46.26 1.86 0.00	49.46 2.18 0.00	48.92 2.11 0.00	45.61 1.92 0.00	44.01 1.73 0.00	41.00 1.54 0.00	38.08 1.32 0.00	30.81 1.07 0.00
ALBANY___3 23573	28.44 0.88 0.00	25.94 0.88 0.00	25.53 0.89 0.00	24.45 0.85 0.00	22.40 0.76 0.00	24.02 0.79 0.00	25.09 0.73 0.00	34.02 1.02 0.00	35.29 1.16 0.00	39.35 1.33 0.00	38.99 1.39 0.00	41.41 1.55 0.00	38.67 1.38 0.00	36.61 1.31 0.00	35.33 1.26 0.00	35.42 1.30 0.00	46.26 1.86 0.00	49.46 2.18 0.00	48.92 2.11 0.00	45.61 1.92 0.00	44.01 1.73 0.00	41.00 1.54 0.00	38.08 1.32 0.00	30.81 1.07 0.00
ALBANY___4 23574	28.44 0.88 0.00	25.94 0.88 0.00	25.53 0.89 0.00	24.45 0.85 0.00	22.40 0.76 0.00	24.02 0.79 0.00	25.09 0.73 0.00	34.02 1.02 0.00	35.29 1.16 0.00	39.35 1.33 0.00	38.99 1.39 0.00	41.41 1.55 0.00	38.67 1.38 0.00	36.61 1.31 0.00	35.33 1.26 0.00	35.42 1.30 0.00	46.26 1.86 0.00	49.46 2.18 0.00	48.92 2.11 0.00	45.61 1.92 0.00	44.01 1.73 0.00	41.00 1.54 0.00	38.08 1.32 0.00	30.81 1.07 0.00

ALCOA_RYNLDS___DRP 24188	27.95 0.39 0.00	25.24 0.18 0.00	24.81 0.17 0.00	23.77 0.17 0.00	21.79 0.15 0.00	23.42 0.19 0.00	24.82 0.46 0.00	33.53 0.53 0.00	34.54 0.41 0.00	38.51 0.49 0.00	37.98 0.38 0.00	40.26 0.40 0.00	37.66 0.37 0.00	35.72 0.42 0.00	34.44 0.37 0.00	34.50 0.38 0.00	45.07 0.67 0.00	47.42 0.14 0.00	47.09 0.28 0.00	44.04 0.35 0.00	42.79 0.51 0.00	39.66 0.20 0.00	36.91 0.15 0.00	29.92 0.18 0.00
ALLEGHENY___COGEN 23514	26.60 -0.96 0.00	24.13 -0.93 0.00	23.65 -0.99 0.00	22.61 -0.99 0.00	20.93 -0.71 0.00	22.51 -0.72 0.00	23.31 -1.05 0.00	32.08 -0.92 0.00	33.07 -1.06 0.00	36.65 -1.37 0.00	36.43 -1.17 0.00	38.46 -1.40 0.00	36.10 -1.19 0.00	34.10 -1.20 0.00	32.88 -1.19 0.00	33.03 -1.09 0.00	43.11 -1.29 0.00	46.57 -0.71 0.00	45.97 -0.84 0.00	42.55 -1.14 0.00	40.97 -1.31 0.00	38.63 -0.83 0.00	36.54 -0.22 0.00	28.61 -1.13 0.00
AMERICAN_REF_FUEL 24010	25.11 -2.45 0.00	22.53 -2.53 0.00	22.05 -2.59 0.00	21.05 -2.55 0.00	19.54 -2.10 0.00	21.07 -2.16 0.00	21.53 -2.83 0.00	30.03 -2.97 0.00	30.58 -3.55 0.00	33.69 -4.33 0.00	33.54 -4.06 0.00	35.28 -4.58 0.00	33.23 -4.06 0.00	31.38 -3.92 0.00	30.29 -3.78 0.00	30.47 -3.65 0.00	39.69 -4.71 0.00	42.98 -4.30 0.00	42.32 -4.49 0.00	39.06 -4.63 0.00	37.55 -4.73 0.00	35.79 -3.67 0.00	34.30 -2.46 0.00	26.83 -2.91 0.00
ARTHUR_KILL_GT_1 23520	46.67 2.21 -16.90	42.84 2.08 -15.70	29.34 2.02 -2.68	42.94 1.96 -17.38	36.53 1.73 -13.16	40.40 1.86 -15.31	50.76 1.95 -24.45	52.73 2.54 -17.19	56.43 2.70 -19.60	56.59 2.97 -15.60	56.79 2.97 -16.22	65.84 3.27 -22.71	59.69 3.02 -19.38	59.96 2.89 -21.77	58.87 2.79 -22.01	56.85 2.80 -19.93	60.96 3.82 -12.74	74.35 4.35 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.34 3.64 -9.42	53.07 3.31 -10.30	52.66 2.87 -13.03	48.12 2.50 -15.88
ARTHUR_KILL_2 23512	46.67 2.21 -16.90	42.84 2.08 -15.70	29.34 2.02 -2.68	42.94 1.96 -17.38	36.53 1.73 -13.16	40.40 1.86 -15.31	50.76 1.95 -24.45	52.73 2.54 -17.19	56.43 2.70 -19.60	56.59 2.97 -15.60	56.79 2.97 -16.22	65.84 3.27 -22.71	59.69 3.02 -19.38	59.96 2.89 -21.77	58.87 2.79 -22.01	56.85 2.80 -19.93	60.96 3.82 -12.74	74.35 4.35 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.34 3.64 -9.42	53.07 3.31 -10.30	52.66 2.87 -13.03	48.12 2.50 -15.88
ARTHUR_KILL_3 23513	46.33 1.87 -16.90	42.46 1.70 -15.70	28.97 1.65 -2.68	42.57 1.56 -17.41	36.19 1.36 -13.19	40.03 1.46 -15.34	50.35 1.49 -24.50	52.13 1.91 -17.22	55.72 1.95 -19.64	55.78 2.13 -15.63	56.04 2.18 -16.26	65.09 2.47 -22.76	58.95 2.24 -19.42	59.26 2.15 -21.81	58.24 2.11 -22.06	56.24 2.15 -19.97	60.10 2.93 -12.77	73.40 3.36 -22.76	74.24 3.37 -24.06	60.18 3.10 -13.39	54.57 2.87 -9.42	52.41 2.64 -10.31	52.19 2.39 -13.04	47.71 2.08 -15.89
ASHOKAN____ 23654	29.10 1.54 0.00	26.44 1.38 0.00	25.97 1.33 0.00	25.34 1.42 -0.32	23.05 1.17 -0.24	24.76 1.25 -0.28	26.15 1.34 -0.45	34.93 1.62 -0.31	36.13 1.64 -0.36	40.10 1.79 -0.29	39.74 1.84 -0.30	42.51 2.23 -0.42	39.55 1.90 -0.36	37.50 1.80 -0.40	36.28 1.81 -0.40	36.33 1.84 -0.37	47.25 2.62 -0.23	50.82 3.12 -0.42	50.34 3.09 -0.44	46.27 2.58 0.00	44.65 2.37 0.00	41.55 2.09 0.00	38.49 1.73 0.00	31.49 1.75 0.00
ASTORIA 5-9____ 23662	46.58 2.12 -16.90	42.71 1.95 -15.70	29.23 1.90 -2.69	42.78 1.79 -17.39	36.39 1.58 -13.17	40.24 1.70 -15.31	50.56 1.75 -24.45	52.50 2.31 -17.19	56.12 2.39 -19.60	56.28 2.66 -15.60	56.49 2.67 -16.22	65.56 2.99 -22.71	59.39 2.72 -19.38	59.68 2.61 -21.77	58.63 2.55 -22.01	56.64 2.59 -19.93	60.65 3.51 -12.74	73.97 3.97 -22.72	74.80 3.98 -24.01	60.74 3.67 -13.38	55.13 3.42 -9.43	52.89 3.12 -10.31	52.56 2.76 -13.04	48.01 2.38 -15.89
ASTORIA GT2____ 23536	46.58 2.12 -16.90	42.71 1.95 -15.70	29.23 1.90 -2.69	42.78 1.79 -17.39	36.39 1.58 -13.17	40.24 1.70 -15.31	50.56 1.75 -24.45	52.50 2.31 -17.19	56.12 2.39 -19.60	56.28 2.66 -15.60	56.49 2.67 -16.22	65.56 2.99 -22.71	59.39 2.72 -19.38	59.68 2.61 -21.77	58.63 2.55 -22.01	56.64 2.59 -19.93	60.65 3.51 -12.74	73.97 3.97 -22.72	74.80 3.98 -24.01	60.74 3.67 -13.38	55.13 3.42 -9.43	52.89 3.12 -10.31	52.56 2.76 -13.04	48.01 2.38 -15.89
ASTORIA GT3____ 23731	46.58 2.12 -16.90	42.71 1.95 -15.70	29.23 1.90 -2.69	42.78 1.79 -17.39	36.39 1.58 -13.17	40.24 1.70 -15.31	50.56 1.75 -24.45	52.50 2.31 -17.19	56.12 2.39 -19.60	56.28 2.66 -15.60	56.49 2.67 -16.22	65.56 2.99 -22.71	59.39 2.72 -19.38	59.68 2.61 -21.77	58.63 2.55 -22.01	56.64 2.59 -19.93	60.65 3.51 -12.74	73.97 3.97 -22.72	74.80 3.98 -24.01	60.74 3.67 -13.38	55.13 3.42 -9.43	52.89 3.12 -10.31	52.56 2.76 -13.04	48.01 2.38 -15.89
ASTORIA GT4____ 23727	46.58 2.12 -16.90	42.71 1.95 -15.70	29.23 1.90 -2.69	42.78 1.79 -17.39	36.39 1.58 -13.17	40.24 1.70 -15.31	50.56 1.75 -24.45	52.50 2.31 -17.19	56.12 2.39 -19.60	56.28 2.66 -15.60	56.49 2.67 -16.22	65.56 2.99 -22.71	59.39 2.72 -19.38	59.68 2.61 -21.77	58.63 2.55 -22.01	56.64 2.59 -19.93	60.65 3.51 -12.74	73.97 3.97 -22.72	74.80 3.98 -24.01	60.74 3.67 -13.38	55.13 3.42 -9.43	52.89 3.12 -10.31	52.56 2.76 -13.04	48.01 2.38 -15.89
ASTORIA_GT2_1 24094	46.58 2.12 -16.90	42.71 1.95 -15.70	29.23 1.90 -2.69	42.78 1.79 -17.39	36.39 1.58 -13.17	40.24 1.70 -15.31	50.56 1.75 -24.45	52.50 2.31 -17.19	56.12 2.39 -19.60	56.28 2.66 -15.60	56.49 2.67 -16.22	65.56 2.99 -22.71	59.39 2.72 -19.38	59.68 2.61 -21.77	58.63 2.55 -22.01	56.64 2.59 -19.93	60.65 3.51 -12.74	73.97 3.97 -22.72	74.80 3.98 -24.01	60.74 3.67 -13.38	55.13 3.42 -9.43	52.89 3.12 -10.31	52.56 2.76 -13.04	48.01 2.38 -15.89
ASTORIA_GT2_2 24095	46.58 2.12 -16.90	42.71 1.95 -15.70	29.23 1.90 -2.69	42.78 1.79 -17.39	36.39 1.58 -13.17	40.24 1.70 -15.31	50.56 1.75 -24.45	52.50 2.31 -17.19	56.12 2.39 -19.60	56.28 2.66 -15.60	56.49 2.67 -16.22	65.56 2.99 -22.71	59.39 2.72 -19.38	59.68 2.61 -21.77	58.63 2.55 -22.01	56.64 2.59 -19.93	60.65 3.51 -12.74	73.97 3.97 -22.72	74.80 3.98 -24.01	60.74 3.67 -13.38	55.13 3.42 -9.43	52.89 3.12 -10.31	52.56 2.76 -13.04	48.01 2.38 -15.89
ASTORIA_GT2_3 24096	46.58 2.12 -16.90	42.71 1.95 -15.70	29.23 1.90 -2.69	42.78 1.79 -17.39	36.39 1.58 -13.17	40.24 1.70 -15.31	50.56 1.75 -24.45	52.50 2.31 -17.19	56.12 2.39 -19.60	56.28 2.66 -15.60	56.49 2.67 -16.22	65.56 2.99 -22.71	59.39 2.72 -19.38	59.68 2.61 -21.77	58.63 2.55 -22.01	56.64 2.59 -19.93	60.65 3.51 -12.74	73.97 3.97 -22.72	74.80 3.98 -24.01	60.74 3.67 -13.38	55.13 3.42 -9.43	52.89 3.12 -10.31	52.56 2.76 -13.04	48.01 2.38 -15.89
ASTORIA_GT2_4 24097	46.58 2.12 -16.90	42.71 1.95 -15.70	29.23 1.90 -2.69	42.78 1.79 -17.39	36.39 1.58 -13.17	40.24 1.70 -15.31	50.56 1.75 -24.45	52.50 2.31 -17.19	56.12 2.39 -19.60	56.28 2.66 -15.60	56.49 2.67 -16.22	65.56 2.99 -22.71	59.39 2.72 -19.38	59.68 2.61 -21.77	58.63 2.55 -22.01	56.64 2.59 -19.93	60.65 3.51 -12.74	73.97 3.97 -22.72	74.80 3.98 -24.01	60.74 3.67 -13.38	55.13 3.42 -9.43	52.89 3.12 -10.31	52.56 2.76 -13.04	48.01 2.38 -15.89
ASTORIA_GT3_1 24098	46.58 2.12 -16.90	42.71 1.95 -15.70	29.23 1.90 -2.69	42.78 1.79 -17.39	36.39 1.58 -13.17	40.24 1.70 -15.31	50.56 1.75 -24.45	52.50 2.31 -17.19	56.12 2.39 -19.60	56.28 2.66 -15.60	56.49 2.67 -16.22	65.56 2.99 -22.71	59.39 2.72 -19.38	59.68 2.61 -21.77	58.63 2.55 -22.01	56.64 2.59 -19.93	60.65 3.51 -12.74	73.97 3.97 -22.72	74.80 3.98 -24.01	60.74 3.67 -13.38	55.13 3.42 -9.43	52.89 3.12 -10.31	52.56 2.76 -13.04	48.01 2.38 -15.89

ASTORIA_GT3_2 24099	46.58 2.12 -16.90	42.71 1.95 -15.70	29.23 1.90 -2.69	42.78 1.79 -17.39	36.39 1.58 -13.17	40.24 1.70 -15.31	50.56 1.75 -24.45	52.50 2.31 -17.19	56.12 2.39 -19.60	56.28 2.66 -15.60	56.49 2.67 -16.22	65.56 2.99 -22.71	59.39 2.72 -19.38	59.68 2.61 -21.77	58.63 2.55 -22.01	56.64 2.59 -19.93	60.65 3.51 -12.74	73.97 3.97 -22.72	74.80 3.98 -24.01	60.74 3.67 -13.38	55.13 3.42 -9.43	52.89 3.12 -10.31	52.56 2.76 -13.04	48.01 2.38 -15.89
ASTORIA_GT3_3 24100	46.58 2.12 -16.90	42.71 1.95 -15.70	29.23 1.90 -2.69	42.78 1.79 -17.39	36.39 1.58 -13.17	40.24 1.70 -15.31	50.56 1.75 -24.45	52.50 2.31 -17.19	56.12 2.39 -19.60	56.28 2.66 -15.60	56.49 2.67 -16.22	65.56 2.99 -22.71	59.39 2.72 -19.38	59.68 2.61 -21.77	58.63 2.55 -22.01	56.64 2.59 -19.93	60.65 3.51 -12.74	73.97 3.97 -22.72	74.80 3.98 -24.01	60.74 3.67 -13.38	55.13 3.42 -9.43	52.89 3.12 -10.31	52.56 2.76 -13.04	48.01 2.38 -15.89
ASTORIA_GT3_4 24101	46.58 2.12 -16.90	42.71 1.95 -15.70	29.23 1.90 -2.69	42.78 1.79 -17.39	36.39 1.58 -13.17	40.24 1.70 -15.31	50.56 1.75 -24.45	52.50 2.31 -17.19	56.12 2.39 -19.60	56.28 2.66 -15.60	56.49 2.67 -16.22	65.56 2.99 -22.71	59.39 2.72 -19.38	59.68 2.61 -21.77	58.63 2.55 -22.01	56.64 2.59 -19.93	60.65 3.51 -12.74	73.97 3.97 -22.72	74.80 3.98 -24.01	60.74 3.67 -13.38	55.13 3.42 -9.43	52.89 3.12 -10.31	52.56 2.76 -13.04	48.01 2.38 -15.89
ASTORIA_GT4_1 24102	46.58 2.12 -16.90	42.71 1.95 -15.70	29.23 1.90 -2.69	42.78 1.79 -17.39	36.39 1.58 -13.17	40.24 1.70 -15.31	50.56 1.75 -24.45	52.50 2.31 -17.19	56.12 2.39 -19.60	56.28 2.66 -15.60	56.49 2.67 -16.22	65.56 2.99 -22.71	59.39 2.72 -19.38	59.68 2.61 -21.77	58.63 2.55 -22.01	56.64 2.59 -19.93	60.65 3.51 -12.74	73.97 3.97 -22.72	74.80 3.98 -24.01	60.74 3.67 -13.38	55.13 3.42 -9.43	52.89 3.12 -10.31	52.56 2.76 -13.04	48.01 2.38 -15.89
ASTORIA_GT4_2 24103	46.58 2.12 -16.90	42.71 1.95 -15.70	29.23 1.90 -2.69	42.78 1.79 -17.39	36.39 1.58 -13.17	40.24 1.70 -15.31	50.56 1.75 -24.45	52.50 2.31 -17.19	56.12 2.39 -19.60	56.28 2.66 -15.60	56.49 2.67 -16.22	65.56 2.99 -22.71	59.39 2.72 -19.38	59.68 2.61 -21.77	58.63 2.55 -22.01	56.64 2.59 -19.93	60.65 3.51 -12.74	73.97 3.97 -22.72	74.80 3.98 -24.01	60.74 3.67 -13.38	55.13 3.42 -9.43	52.89 3.12 -10.31	52.56 2.76 -13.04	48.01 2.38 -15.89
ASTORIA_GT4_3 24104	46.58 2.12 -16.90	42.71 1.95 -15.70	29.23 1.90 -2.69	42.78 1.79 -17.39	36.39 1.58 -13.17	40.24 1.70 -15.31	50.56 1.75 -24.45	52.50 2.31 -17.19	56.12 2.39 -19.60	56.28 2.66 -15.60	56.49 2.67 -16.22	65.56 2.99 -22.71	59.39 2.72 -19.38	59.68 2.61 -21.77	58.63 2.55 -22.01	56.64 2.59 -19.93	60.65 3.51 -12.74	73.97 3.97 -22.72	74.80 3.98 -24.01	60.74 3.67 -13.38	55.13 3.42 -9.43	52.89 3.12 -10.31	52.56 2.76 -13.04	48.01 2.38 -15.89
ASTORIA_GT4_4 24105	46.58 2.12 -16.90	42.71 1.95 -15.70	29.23 1.90 -2.69	42.78 1.79 -17.39	36.39 1.58 -13.17	40.24 1.70 -15.31	50.56 1.75 -24.45	52.50 2.31 -17.19	56.12 2.39 -19.60	56.28 2.66 -15.60	56.49 2.67 -16.22	65.56 2.99 -22.71	59.39 2.72 -19.38	59.68 2.61 -21.77	58.63 2.55 -22.01	56.64 2.59 -19.93	60.65 3.51 -12.74	73.97 3.97 -22.72	74.80 3.98 -24.01	60.74 3.67 -13.38	55.13 3.42 -9.43	52.89 3.12 -10.31	52.56 2.76 -13.04	48.01 2.38 -15.89
ASTORIA_GT_1 23523	46.55 2.09 -16.90	42.66 1.90 -15.70	29.17 1.85 -2.68	42.75 1.77 -17.38	36.36 1.56 -13.16	40.21 1.67 -15.31	50.52 1.71 -24.45	52.43 2.24 -17.19	55.88 2.32 -19.43	56.10 2.59 -15.49	56.41 2.59 -16.22	63.86 2.91 -21.09	58.11 2.65 -18.17	59.17 2.54 -21.33	58.10 2.49 -21.54	56.58 2.53 -19.93	59.65 3.42 -11.83	72.26 3.88 -21.10	74.71 3.89 -24.01	60.65 3.58 -13.38	55.04 3.34 -9.42	52.84 3.08 -10.30	52.51 2.72 -13.03	47.97 2.35 -15.88
ASTORIA_GT_10 24110	46.55 2.09 -16.90	42.66 1.90 -15.70	29.17 1.85 -2.68	42.75 1.77 -17.38	36.36 1.56 -13.16	40.21 1.67 -15.31	50.52 1.71 -24.45	52.43 2.24 -17.19	55.88 2.32 -19.43	56.10 2.59 -15.49	56.41 2.59 -16.22	63.86 2.91 -21.09	58.11 2.65 -18.17	59.17 2.54 -21.33	58.10 2.49 -21.54	56.58 2.53 -19.93	59.65 3.42 -11.83	72.26 3.88 -21.10	74.71 3.89 -24.01	60.65 3.58 -13.38	55.04 3.34 -9.42	52.84 3.08 -10.30	52.51 2.72 -13.03	47.97 2.35 -15.88
ASTORIA_GT_11 24225	46.55 2.09 -16.90	42.66 1.90 -15.70	29.17 1.85 -2.68	42.75 1.77 -17.38	36.36 1.56 -13.16	40.21 1.67 -15.31	50.52 1.71 -24.45	52.43 2.24 -17.19	55.88 2.32 -19.43	56.10 2.59 -15.49	56.41 2.59 -16.22	63.86 2.91 -21.09	58.11 2.65 -18.17	59.17 2.54 -21.33	58.10 2.49 -21.54	56.58 2.53 -19.93	59.65 3.42 -11.83	72.26 3.88 -21.10	74.71 3.89 -24.01	60.65 3.58 -13.38	55.04 3.34 -9.42	52.84 3.08 -10.30	52.51 2.72 -13.03	47.97 2.35 -15.88
ASTORIA_GT_12 24226	46.55 2.09 -16.90	42.66 1.90 -15.70	29.17 1.85 -2.68	42.75 1.77 -17.38	36.36 1.56 -13.16	40.21 1.67 -15.31	50.52 1.71 -24.45	52.43 2.24 -17.19	55.88 2.32 -19.43	56.10 2.59 -15.49	56.41 2.59 -16.22	63.86 2.91 -21.09	58.11 2.65 -18.17	59.17 2.54 -21.33	58.10 2.49 -21.54	56.58 2.53 -19.93	59.65 3.42 -11.83	72.26 3.88 -21.10	74.71 3.89 -24.01	60.65 3.58 -13.38	55.04 3.34 -9.42	52.84 3.08 -10.30	52.51 2.72 -13.03	47.97 2.35 -15.88
ASTORIA_GT_13 24227	46.55 2.09 -16.90	42.66 1.90 -15.70	29.17 1.85 -2.68	42.75 1.77 -17.38	36.36 1.56 -13.16	40.21 1.67 -15.31	50.52 1.71 -24.45	52.43 2.24 -17.19	55.88 2.32 -19.43	56.10 2.59 -15.49	56.41 2.59 -16.22	63.86 2.91 -21.09	58.11 2.65 -18.17	59.17 2.54 -21.33	58.10 2.49 -21.54	56.58 2.53 -19.93	59.65 3.42 -11.83	72.26 3.88 -21.10	74.71 3.89 -24.01	60.65 3.58 -13.38	55.04 3.34 -9.42	52.84 3.08 -10.30	52.51 2.72 -13.03	47.97 2.35 -15.88
ASTORIA_GT_5 24106	46.58 2.12 -16.90	42.71 1.95 -15.70	29.23 1.90 -2.69	42.78 1.79 -17.39	36.39 1.58 -13.17	40.24 1.70 -15.31	50.56 1.75 -24.45	52.50 2.31 -17.19	56.12 2.39 -19.60	56.28 2.66 -15.60	56.49 2.67 -16.22	65.56 2.99 -22.71	59.39 2.72 -19.38	59.68 2.61 -21.77	58.63 2.55 -22.01	56.64 2.59 -19.93	60.65 3.51 -12.74	73.97 3.97 -22.72	74.80 3.98 -24.01	60.74 3.67 -13.38	55.13 3.42 -9.43	52.89 3.12 -10.31	52.56 2.76 -13.04	48.01 2.38 -15.89
ASTORIA_GT_7 24107	46.58 2.12 -16.90	42.71 1.95 -15.70	29.23 1.90 -2.69	42.78 1.79 -17.39	36.39 1.58 -13.17	40.24 1.70 -15.31	50.56 1.75 -24.45	52.50 2.31 -17.19	56.12 2.39 -19.60	56.28 2.66 -15.60	56.49 2.67 -16.22	65.56 2.99 -22.71	59.39 2.72 -19.38	59.68 2.61 -21.77	58.63 2.55 -22.01	56.64 2.59 -19.93	60.65 3.51 -12.74	73.97 3.97 -22.72	74.80 3.98 -24.01	60.74 3.67 -13.38	55.13 3.42 -9.43	52.89 3.12 -10.31	52.56 2.76 -13.04	48.01 2.38 -15.89
ASTORIA_GT_8 24108	46.58 2.12 -16.90	42.71 1.95 -15.70	29.23 1.90 -2.69	42.78 1.79 -17.39	36.39 1.58 -13.17	40.24 1.70 -15.31	50.56 1.75 -24.45	52.50 2.31 -17.19	56.12 2.39 -19.60	56.28 2.66 -15.60	56.49 2.67 -16.22	65.56 2.99 -22.71	59.39 2.72 -19.38	59.68 2.61 -21.77	58.63 2.55 -22.01	56.64 2.59 -19.93	60.65 3.51 -12.74	73.97 3.97 -22.72	74.80 3.98 -24.01	60.74 3.67 -13.38	55.13 3.42 -9.43	52.89 3.12 -10.31	52.56 2.76 -13.04	48.01 2.38 -15.89
ASTORIA___2 24149	46.58 2.12 -16.90	42.71 1.95 -15.70	29.23 1.90 -2.69	42.78 1.79 -17.39	36.39 1.58 -13.17	40.24 1.70 -15.31	50.56 1.75 -24.45	52.50 2.31 -17.19	56.12 2.39 -19.60	56.28 2.66 -15.60	56.49 2.67 -16.22	65.56 2.99 -22.71	59.39 2.72 -19.38	59.68 2.61 -21.77	58.63 2.55 -22.01	56.64 2.59 -19.93	60.65 3.51 -12.74	73.97 3.97 -22.72	74.80 3.98 -24.01	60.74 3.67 -13.38	55.13 3.42 -9.43	52.89 3.12 -10.31	52.56 2.76 -13.04	48.01 2.38 -15.89

ASTORIA___3 23516	46.53 2.07 -16.90	42.64 1.88 -15.70	29.15 1.82 -2.69	42.74 1.75 -17.39	36.32 1.51 -13.17	40.19 1.65 -15.31	50.49 1.68 -24.45	52.40 2.21 -17.19	55.98 2.25 -19.60	55.98 2.36 -15.60	55.98 2.33 -16.05	55.98 2.55 -13.57	55.98 2.31 -16.38	55.98 2.26 -18.42	55.98 2.18 -19.73	55.98 2.29 -19.57	55.99 3.02 -8.57	55.97 3.45 -5.24	55.97 3.46 -5.70	55.97 3.23 -9.05	55.01 3.30 -9.43	52.89 3.12 -10.31	52.56 2.76 -13.04	48.01 2.38 -15.89
ASTORIA___4 23517	46.55 2.09 -16.90	42.66 1.90 -15.70	29.17 1.85 -2.68	42.75 1.77 -17.38	36.36 1.56 -13.16	40.21 1.67 -15.31	50.52 1.71 -24.45	52.43 2.24 -17.19	55.88 2.32 -19.43	56.10 2.59 -15.49	56.41 2.59 -16.22	63.86 2.91 -21.09	58.11 2.65 -18.17	59.17 2.54 -21.33	58.10 2.49 -21.54	56.58 2.53 -19.93	59.65 3.42 -11.83	72.26 3.88 -21.10	74.71 3.89 -24.01	60.65 3.58 -13.38	55.04 3.34 -9.42	52.84 3.08 -10.30	52.51 2.72 -13.03	47.97 2.35 -15.88
ASTORIA___5 23518	46.58 2.12 -16.90	42.71 1.95 -15.70	29.23 1.90 -2.69	42.78 1.79 -17.39	36.39 1.58 -13.17	40.24 1.70 -15.31	50.56 1.75 -24.45	52.50 2.31 -17.19	56.12 2.39 -19.60	56.28 2.66 -15.60	56.49 2.67 -16.22	65.56 2.99 -22.71	59.39 2.72 -19.38	59.68 2.61 -21.77	58.63 2.55 -22.01	56.64 2.59 -19.93	60.65 3.51 -12.74	73.97 3.97 -22.72	74.80 3.98 -24.01	60.74 3.67 -13.38	55.13 3.42 -9.43	52.89 3.12 -10.31	52.56 2.76 -13.04	48.01 2.38 -15.89
ASTRIA 10-13____ 23663	46.55 2.09 -16.90	42.66 1.90 -15.70	29.17 1.85 -2.68	42.75 1.77 -17.38	36.36 1.56 -13.16	40.21 1.67 -15.31	50.52 1.71 -24.45	52.43 2.24 -17.19	55.88 2.32 -19.43	56.10 2.59 -15.49	56.41 2.59 -16.22	63.86 2.91 -21.09	58.11 2.65 -18.17	59.17 2.54 -21.33	58.10 2.49 -21.54	56.58 2.53 -19.93	59.65 3.42 -11.83	72.26 3.88 -21.10	74.71 3.89 -24.01	60.65 3.58 -13.38	55.04 3.34 -9.42	52.84 3.08 -10.30	52.51 2.72 -13.03	47.97 2.35 -15.88
BARRETT 1-8___GRP4 24034	40.15 2.32 -10.27	36.71 2.11 -9.54	28.29 2.02 -1.63	36.61 1.84 -11.17	31.70 1.60 -8.46	34.86 1.79 -9.84	42.32 2.24 -15.72	46.79 2.74 -11.05	49.73 3.00 -12.60	51.24 3.19 -10.03	51.45 3.42 -10.43	57.17 2.71 -14.60	52.55 2.80 -12.46	52.05 2.75 -14.00	51.13 2.90 -14.16	49.91 2.97 -12.82	55.65 3.06 -8.19	66.05 4.16 -14.61	74.86 4.26 -23.79	65.24 3.84 -17.71	74.80 3.64 -28.88	53.01 3.47 -10.08	47.95 3.27 -7.92	42.28 2.88 -9.66
BARRETT 9-12___GRP3 24033	40.15 2.32 -10.27	36.71 2.11 -9.54	28.29 2.02 -1.63	36.61 1.84 -11.17	31.70 1.60 -8.46	34.86 1.79 -9.84	42.32 2.24 -15.72	46.79 2.74 -11.05	49.73 3.00 -12.60	51.24 3.19 -10.03	51.45 3.42 -10.43	57.17 2.71 -14.60	52.55 2.80 -12.46	52.05 2.75 -14.00	51.13 2.90 -14.16	49.91 2.97 -12.82	55.65 3.06 -8.19	66.05 4.16 -14.61	74.86 4.26 -23.79	65.24 3.84 -17.71	74.80 3.64 -28.88	53.01 3.47 -10.08	47.95 3.27 -7.92	42.28 2.88 -9.66
BARRETT_IC_1 23704	40.15 2.32 -10.27	36.71 2.11 -9.54	28.29 2.02 -1.63	36.61 1.84 -11.17	31.70 1.60 -8.46	34.86 1.79 -9.84	42.32 2.24 -15.72	46.79 2.74 -11.05	49.73 3.00 -12.60	51.24 3.19 -10.03	51.45 3.42 -10.43	57.17 2.71 -14.60	52.55 2.80 -12.46	52.05 2.75 -14.00	51.13 2.90 -14.16	49.91 2.97 -12.82	55.65 3.06 -8.19	66.05 4.16 -14.61	74.86 4.26 -23.79	65.24 3.84 -17.71	74.80 3.64 -28.88	53.01 3.47 -10.08	47.95 3.27 -7.92	42.28 2.88 -9.66
BARRETT_IC_10 23701	40.15 2.32 -10.27	36.71 2.11 -9.54	28.29 2.02 -1.63	36.61 1.84 -11.17	31.70 1.60 -8.46	34.86 1.79 -9.84	42.32 2.24 -15.72	46.79 2.74 -11.05	49.73 3.00 -12.60	51.24 3.19 -10.03	51.45 3.42 -10.43	57.17 2.71 -14.60	52.55 2.80 -12.46	52.05 2.75 -14.00	51.13 2.90 -14.16	49.91 2.97 -12.82	55.65 3.06 -8.19	66.05 4.16 -14.61	74.86 4.26 -23.79	65.24 3.84 -17.71	74.80 3.64 -28.88	53.01 3.47 -10.08	47.95 3.27 -7.92	42.28 2.88 -9.66
BARRETT_IC_11 23702	40.15 2.32 -10.27	36.71 2.11 -9.54	28.29 2.02 -1.63	36.61 1.84 -11.17	31.70 1.60 -8.46	34.86 1.79 -9.84	42.32 2.24 -15.72	46.79 2.74 -11.05	49.73 3.00 -12.60	51.24 3.19 -10.03	51.45 3.42 -10.43	57.17 2.71 -14.60	52.55 2.80 -12.46	52.05 2.75 -14.00	51.13 2.90 -14.16	49.91 2.97 -12.82	55.65 3.06 -8.19	66.05 4.16 -14.61	74.86 4.26 -23.79	65.24 3.84 -17.71	74.80 3.64 -28.88	53.01 3.47 -10.08	47.95 3.27 -7.92	42.28 2.88 -9.66
BARRETT_IC_12 23703	40.15 2.32 -10.27	36.71 2.11 -9.54	28.29 2.02 -1.63	36.61 1.84 -11.17	31.70 1.60 -8.46	34.86 1.79 -9.84	42.32 2.24 -15.72	46.79 2.74 -11.05	49.73 3.00 -12.60	51.24 3.19 -10.03	51.45 3.42 -10.43	57.17 2.71 -14.60	52.55 2.80 -12.46	52.05 2.75 -14.00	51.13 2.90 -14.16	49.91 2.97 -12.82	55.65 3.06 -8.19	66.05 4.16 -14.61	74.86 4.26 -23.79	65.24 3.84 -17.71	74.80 3.64 -28.88	53.01 3.47 -10.08	47.95 3.27 -7.92	42.28 2.88 -9.66
BARRETT_IC_2 23705	40.15 2.32 -10.27	36.71 2.11 -9.54	28.29 2.02 -1.63	36.61 1.84 -11.17	31.70 1.60 -8.46	34.86 1.79 -9.84	42.32 2.24 -15.72	46.79 2.74 -11.05	49.73 3.00 -12.60	51.24 3.19 -10.03	51.45 3.42 -10.43	57.17 2.71 -14.60	52.55 2.80 -12.46	52.05 2.75 -14.00	51.13 2.90 -14.16	49.91 2.97 -12.82	55.65 3.06 -8.19	66.05 4.16 -14.61	74.86 4.26 -23.79	65.24 3.84 -17.71	74.80 3.64 -28.88	53.01 3.47 -10.08	47.95 3.27 -7.92	42.28 2.88 -9.66
BARRETT_IC_3 23706	40.15 2.32 -10.27	36.71 2.11 -9.54	28.29 2.02 -1.63	36.61 1.84 -11.17	31.70 1.60 -8.46	34.86 1.79 -9.84	42.32 2.24 -15.72	46.79 2.74 -11.05	49.73 3.00 -12.60	51.24 3.19 -10.03	51.45 3.42 -10.43	57.17 2.71 -14.60	52.55 2.80 -12.46	52.05 2.75 -14.00	51.13 2.90 -14.16	49.91 2.97 -12.82	55.65 3.06 -8.19	66.05 4.16 -14.61	74.86 4.26 -23.79	65.24 3.84 -17.71	74.80 3.64 -28.88	53.01 3.47 -10.08	47.95 3.27 -7.92	42.28 2.88 -9.66
BARRETT_IC_4 23707	40.15 2.32 -10.27	36.71 2.11 -9.54	28.29 2.02 -1.63	36.61 1.84 -11.17	31.70 1.60 -8.46	34.86 1.79 -9.84	42.32 2.24 -15.72	46.79 2.74 -11.05	49.73 3.00 -12.60	51.24 3.19 -10.03	51.45 3.42 -10.43	57.17 2.71 -14.60	52.55 2.80 -12.46	52.05 2.75 -14.00	51.13 2.90 -14.16	49.91 2.97 -12.82	55.65 3.06 -8.19	66.05 4.16 -14.61	74.86 4.26 -23.79	65.24 3.84 -17.71	74.80 3.64 -28.88	53.01 3.47 -10.08	47.95 3.27 -7.92	42.28 2.88 -9.66
BARRETT_IC_5 23708	40.15 2.32 -10.27	36.71 2.11 -9.54	28.29 2.02 -1.63	36.61 1.84 -11.17	31.70 1.60 -8.46	34.86 1.79 -9.84	42.32 2.24 -15.72	46.79 2.74 -11.05	49.73 3.00 -12.60	51.24 3.19 -10.03	51.45 3.42 -10.43	57.17 2.71 -14.60	52.55 2.80 -12.46	52.05 2.75 -14.00	51.13 2.90 -14.16	49.91 2.97 -12.82	55.65 3.06 -8.19	66.05 4.16 -14.61	74.86 4.26 -23.79	65.24 3.84 -17.71	74.80 3.64 -28.88	53.01 3.47 -10.08	47.95 3.27 -7.92	42.28 2.88 -9.66
BARRETT_IC_6 23709	40.15 2.32 -10.27	36.71 2.11 -9.54	28.29 2.02 -1.63	36.61 1.84 -11.17	31.70 1.60 -8.46	34.86 1.79 -9.84	42.32 2.24 -15.72	46.79 2.74 -11.05	49.73 3.00 -12.60	51.24 3.19 -10.03	51.45 3.42 -10.43	57.17 2.71 -14.60	52.55 2.80 -12.46	52.05 2.75 -14.00	51.13 2.90 -14.16	49.91 2.97 -12.82	55.65 3.06 -8.19	66.05 4.16 -14.61	74.86 4.26 -23.79	65.24 3.84 -17.71	74.80 3.64 -28.88	53.01 3.47 -10.08	47.95 3.27 -7.92	42.28 2.88 -9.66
BARRETT_IC_7 23710	40.15 2.32 -10.27	36.71 2.11 -9.54	28.29 2.02 -1.63	36.61 1.84 -11.17	31.70 1.60 -8.46	34.86 1.79 -9.84	42.32 2.24 -15.72	46.79 2.74 -11.05	49.73 3.00 -12.60	51.24 3.19 -10.03	51.45 3.42 -10.43	57.17 2.71 -14.60	52.55 2.80 -12.46	52.05 2.75 -14.00	51.13 2.90 -14.16	49.91 2.97 -12.82	55.65 3.06 -8.19	66.05 4.16 -14.61	74.86 4.26 -23.79	65.24 3.84 -17.71	74.80 3.64 -28.88	53.01 3.47 -10.08	47.95 3.27 -7.92	42.28 2.88 -9.66

BARRETT_IC_8 23711	40.15 2.32 -10.27	36.71 2.11 -9.54	28.29 2.02 -1.63	36.61 1.84 -11.17	31.70 1.60 -8.46	34.86 1.79 -9.84	42.32 2.24 -15.72	46.79 2.74 -11.05	49.73 3.00 -12.60	51.24 3.19 -10.03	51.45 3.42 -10.43	57.17 2.71 -14.60	52.55 2.80 -12.46	52.05 2.75 -14.00	51.13 2.90 -14.16	49.91 2.97 -12.82	55.65 3.06 -8.19	66.05 4.16 -14.61	74.86 4.26 -23.79	65.24 3.84 -17.71	74.80 3.64 -28.88	53.01 3.47 -10.08	47.95 3.27 -7.92	42.28 2.88 -9.66
BARRETT_IC_9 23700	40.15 2.32 -10.27	36.71 2.11 -9.54	28.29 2.02 -1.63	36.61 1.84 -11.17	31.70 1.60 -8.46	34.86 1.79 -9.84	42.32 2.24 -15.72	46.79 2.74 -11.05	49.73 3.00 -12.60	51.24 3.19 -10.03	51.45 3.42 -10.43	57.17 2.71 -14.60	52.55 2.80 -12.46	52.05 2.75 -14.00	51.13 2.90 -14.16	49.91 2.97 -12.82	55.65 3.06 -8.19	66.05 4.16 -14.61	74.86 4.26 -23.79	65.24 3.84 -17.71	74.80 3.64 -28.88	53.01 3.47 -10.08	47.95 3.27 -7.92	42.28 2.88 -9.66
BARRETT___1 23545	40.06 2.23 -10.27	36.65 2.05 -9.54	28.24 1.97 -1.63	36.54 1.77 -11.17	31.66 1.56 -8.46	34.81 1.74 -9.84	42.27 2.19 -15.72	46.72 2.67 -11.05	49.67 2.94 -12.60	51.17 3.12 -10.03	51.38 3.35 -10.43	56.97 2.51 -14.60	52.40 2.65 -12.46	51.95 2.65 -14.00	51.02 2.79 -14.16	49.84 2.90 -12.82	55.34 2.75 -8.19	65.72 3.83 -14.61	74.53 3.93 -23.79	64.94 3.54 -17.71	74.54 3.38 -28.88	52.85 3.31 -10.08	47.88 3.20 -7.92	42.23 2.83 -9.66
BARRETT___2 23546	40.09 2.26 -10.27	36.65 2.05 -9.54	28.24 1.97 -1.63	36.56 1.79 -11.17	31.66 1.56 -8.46	34.81 1.74 -9.84	42.27 2.19 -15.72	46.72 2.67 -11.05	49.60 2.87 -12.60	51.05 3.00 -10.03	51.26 3.23 -10.43	56.97 2.51 -14.60	52.32 2.57 -12.46	51.88 2.58 -14.00	50.96 2.73 -14.16	49.81 2.87 -12.82	55.39 2.80 -8.19	65.77 3.88 -14.61	74.58 3.98 -23.79	64.98 3.58 -17.71	74.54 3.38 -28.88	52.82 3.28 -10.08	47.84 3.16 -7.92	42.23 2.83 -9.66
BEAVER RIVER___HYD 24048	27.56 0.00 0.00	24.93 -0.13 0.00	24.49 -0.15 0.00	23.46 -0.14 0.00	21.51 -0.13 0.00	23.14 -0.09 0.00	24.43 0.07 0.00	33.07 0.07 0.00	34.23 0.10 0.00	38.21 0.19 0.00	37.75 0.15 0.00	39.90 0.04 0.00	37.29 0.00 0.00	35.30 0.00 0.00	34.04 -0.03 0.00	34.09 -0.03 0.00	44.62 0.22 0.00	47.61 0.33 0.00	47.28 0.47 0.00	44.13 0.44 0.00	42.62 0.34 0.00	39.62 0.16 0.00	36.80 0.04 0.00	29.68 -0.06 0.00
BEEBEE_GT_13 23619	26.57 -0.99 0.00	24.41 -0.65 0.00	23.95 -0.69 0.00	22.94 -0.66 0.00	21.23 -0.41 0.00	22.77 -0.46 0.00	23.68 -0.68 0.00	32.51 -0.49 0.00	33.58 -0.55 0.00	37.30 -0.72 0.00	37.07 -0.53 0.00	39.18 -0.68 0.00	36.81 -0.48 0.00	34.70 -0.60 0.00	33.42 -0.65 0.00	33.57 -0.55 0.00	44.00 -0.40 0.00	47.52 0.24 0.00	46.90 0.09 0.00	43.38 -0.31 0.00	41.86 -0.42 0.00	39.42 -0.04 0.00	37.05 0.29 0.00	28.64 -1.10 0.00
BETHLEHEM___STEEL 23779	25.27 -2.29 0.00	22.70 -2.36 0.00	22.23 -2.41 0.00	21.22 -2.38 0.00	19.67 -1.97 0.00	21.21 -2.02 0.00	21.75 -2.61 0.00	30.29 -2.71 0.00	30.96 -3.17 0.00	34.18 -3.84 0.00	34.03 -3.57 0.00	35.79 -4.07 0.00	33.71 -3.58 0.00	31.84 -3.46 0.00	30.73 -3.34 0.00	30.88 -3.24 0.00	40.27 -4.13 0.00	43.54 -3.74 0.00	42.97 -3.84 0.00	39.63 -4.06 0.00	38.09 -4.19 0.00	36.18 -3.28 0.00	34.59 -2.17 0.00	27.00 -2.74 0.00
BINGHAMTON___COGEN 23790	26.79 -0.77 0.00	24.36 -0.70 0.00	23.90 -0.74 0.00	22.89 -0.71 0.00	21.03 -0.61 0.00	22.60 -0.63 0.00	23.56 -0.80 0.00	32.08 -0.92 0.00	33.21 -0.92 0.00	36.92 -1.10 0.00	36.58 -1.02 0.00	38.70 -1.16 0.00	36.28 -1.01 0.00	34.31 -0.99 0.00	33.12 -0.95 0.00	33.20 -0.92 0.00	43.20 -1.20 0.00	46.24 -1.04 0.00	45.78 -1.03 0.00	42.60 -1.09 0.00	41.10 -1.18 0.00	38.47 -0.99 0.00	36.06 -0.70 0.00	28.97 -0.77 0.00
BLACK RIVER___HYD 24047	27.31 -0.25 0.00	24.71 -0.35 0.00	24.27 -0.37 0.00	23.22 -0.38 0.00	21.29 -0.35 0.00	22.93 -0.30 0.00	24.21 -0.15 0.00	32.84 -0.16 0.00	34.06 -0.07 0.00	38.02 0.00 0.00	37.56 -0.04 0.00	39.70 -0.16 0.00	37.10 -0.19 0.00	35.09 -0.21 0.00	33.83 -0.24 0.00	33.88 -0.24 0.00	44.36 -0.04 0.00	47.52 0.24 0.00	47.09 0.28 0.00	43.91 0.22 0.00	42.32 0.04 0.00	39.42 -0.04 0.00	36.54 -0.22 0.00	29.44 -0.30 0.00
BLUE_CIRC_CHEM_DRP 24182	28.19 0.63 0.00	25.71 0.65 0.00	25.31 0.67 0.00	24.26 0.66 0.00	22.20 0.56 0.00	23.81 0.58 0.00	24.77 0.41 0.00	33.56 0.56 0.00	34.78 0.65 0.00	38.78 0.76 0.00	38.39 0.79 0.00	40.78 0.92 0.00	38.11 0.82 0.00	36.08 0.78 0.00	34.82 0.75 0.00	34.90 0.78 0.00	45.55 1.15 0.00	48.65 1.37 0.00	48.17 1.36 0.00	44.91 1.22 0.00	43.34 1.06 0.00	40.41 0.95 0.00	37.50 0.74 0.00	30.39 0.65 0.00
BOC_GAS_DRP 24189	28.14 0.58 0.00	25.69 0.63 0.00	25.28 0.64 0.00	24.24 0.64 0.00	22.18 0.54 0.00	23.79 0.56 0.00	24.82 0.46 0.00	33.63 0.63 0.00	34.81 0.68 0.00	38.82 0.80 0.00	38.43 0.83 0.00	40.82 0.96 0.00	38.15 0.86 0.00	36.11 0.81 0.00	34.85 0.78 0.00	34.94 0.82 0.00	45.55 1.15 0.00	48.65 1.37 0.00	48.17 1.36 0.00	44.96 1.27 0.00	43.38 1.10 0.00	40.45 0.99 0.00	37.57 0.81 0.00	30.45 0.71 0.00
BOWLINE___1 23526	25.27 1.35 3.64	22.93 1.25 3.38	25.27 1.21 0.58	20.83 1.18 3.95	19.67 1.02 2.99	20.84 1.09 3.48	19.93 1.12 5.55	30.52 1.42 3.90	31.15 1.47 4.45	36.12 1.64 3.54	35.56 1.65 3.69	36.65 1.95 5.16	34.61 1.72 4.40	32.01 1.66 4.95	30.71 1.64 5.00	31.26 1.67 4.53	43.82 2.31 2.89	44.86 2.74 5.16	44.08 2.72 5.45	43.21 2.40 2.88	42.49 2.24 2.03	39.25 2.01 2.22	35.64 1.69 2.81	27.87 1.55 3.42
BOWLINE___2 23595	25.27 1.35 3.64	22.93 1.25 3.38	25.27 1.21 0.58	20.80 1.18 3.98	19.65 1.02 3.01	20.81 1.09 3.51	19.88 1.12 5.60	30.48 1.42 3.94	31.11 1.47 4.49	36.09 1.64 3.57	35.57 1.69 3.72	36.61 1.95 5.20	34.57 1.72 4.44	31.97 1.66 4.99	30.67 1.64 5.04	31.23 1.67 4.56	43.83 2.35 2.92	44.82 2.74 5.20	44.07 2.76 5.50	43.21 2.40 2.88	42.49 2.24 2.03	39.25 2.01 2.22	35.64 1.69 2.81	27.87 1.55 3.42
BROOKHAVEN___DRP 24191	39.70 1.87 -10.27	36.58 1.98 -9.54	28.17 1.90 -1.63	36.49 1.72 -11.17	31.61 1.51 -8.46	34.74 1.67 -9.84	41.76 1.68 -15.72	45.67 1.62 -11.05	48.78 2.05 -12.60	50.56 2.51 -10.03	50.66 2.63 -10.43	57.13 2.67 -14.60	52.14 2.39 -12.46	51.52 2.22 -14.00	50.48 2.25 -14.16	48.95 2.01 -12.82	55.88 3.29 -8.19	66.19 4.30 -14.61	74.77 4.17 -23.79	65.24 3.84 -17.71	74.84 3.68 -28.88	52.89 3.35 -10.08	46.74 2.06 -7.92	41.60 2.20 -9.66
BROOKLYN_NAVY_YARD 23515	46.31 1.85 -16.90	42.44 1.68 -15.70	28.95 1.63 -2.68	42.54 1.53 -17.41	36.17 1.34 -13.19	40.01 1.44 -15.34	50.35 1.49 -24.50	52.20 1.98 -17.22	55.82 2.05 -19.64	55.86 2.21 -15.63	56.04 2.18 -16.26	65.13 2.51 -22.76	58.98 2.27 -19.42	59.30 2.19 -21.81	58.24 2.11 -22.06	56.27 2.18 -19.97	60.14 2.97 -12.77	73.44 3.40 -22.76	74.24 3.37 -24.06	60.23 3.15 -13.39	54.74 3.04 -9.42	52.61 2.84 -10.31	52.26 2.46 -13.04	47.74 2.11 -15.89
BURROWS___LYONSDAL 23803	27.73 0.17 0.00	25.16 0.10 0.00	24.71 0.07 0.00	23.67 0.07 0.00	21.70 0.06 0.00	23.35 0.12 0.00	24.53 0.17 0.00	33.26 0.26 0.00	34.47 0.34 0.00	38.44 0.42 0.00	38.01 0.41 0.00	40.22 0.36 0.00	37.59 0.30 0.00	35.58 0.28 0.00	34.31 0.24 0.00	34.36 0.24 0.00	44.89 0.49 0.00	47.99 0.71 0.00	47.51 0.70 0.00	44.35 0.66 0.00	42.79 0.51 0.00	39.89 0.43 0.00	37.09 0.33 0.00	29.92 0.18 0.00

CALPINE BETH_PAGE_GT4 24209	39.87 2.04 -10.27	36.60 2.00 -9.54	28.19 1.92 -1.63	36.54 1.77 -11.17	31.66 1.56 -8.46	34.79 1.72 -9.84	41.91 1.83 -15.72	46.00 1.95 -11.05	49.02 2.29 -12.60	50.75 2.70 -10.03	50.81 2.78 -10.43	57.29 2.83 -14.60	52.36 2.61 -12.46	51.74 2.44 -14.00	50.68 2.45 -14.16	49.26 2.32 -12.82	56.01 3.42 -8.19	66.05 4.16 -14.61	74.72 4.12 -23.79	65.16 3.76 -17.71	74.71 3.55 -28.88	52.93 3.39 -10.08	47.07 2.39 -7.92	41.81 2.41 -9.66
CALSPAN___DRP 24200	25.27 -2.29 0.00	22.70 -2.36 0.00	22.23 -2.41 0.00	21.22 -2.38 0.00	19.67 -1.97 0.00	21.21 -2.02 0.00	21.75 -2.61 0.00	30.29 -2.71 0.00	30.96 -3.17 0.00	34.18 -3.84 0.00	34.03 -3.57 0.00	35.79 -4.07 0.00	33.71 -3.58 0.00	31.84 -3.46 0.00	30.73 -3.34 0.00	30.88 -3.24 0.00	40.27 -4.13 0.00	43.54 -3.74 0.00	42.97 -3.84 0.00	39.63 -4.06 0.00	38.09 -4.19 0.00	36.18 -3.28 0.00	34.59 -2.17 0.00	27.00 -2.74 0.00
CARR STREET_E__SYR 24060	26.84 -0.72 0.00	24.38 -0.68 0.00	23.95 -0.69 0.00	22.94 -0.66 0.00	21.06 -0.58 0.00	22.63 -0.60 0.00	23.68 -0.68 0.00	32.18 -0.82 0.00	33.31 -0.82 0.00	37.07 -0.95 0.00	36.66 -0.94 0.00	38.78 -1.08 0.00	36.32 -0.97 0.00	34.38 -0.92 0.00	33.15 -0.92 0.00	33.20 -0.92 0.00	43.16 -1.24 0.00	46.24 -1.04 0.00	45.73 -1.08 0.00	42.55 -1.14 0.00	41.10 -1.18 0.00	38.55 -0.91 0.00	35.99 -0.77 0.00	29.03 -0.71 0.00
CARTHAGE___PAPER 23857	27.42 -0.14 0.00	24.81 -0.25 0.00	24.37 -0.27 0.00	23.32 -0.28 0.00	21.40 -0.24 0.00	23.02 -0.21 0.00	24.31 -0.05 0.00	32.97 -0.03 0.00	34.13 0.00 0.00	38.13 0.11 0.00	37.68 0.08 0.00	39.82 -0.04 0.00	37.22 -0.07 0.00	35.19 -0.11 0.00	33.93 -0.14 0.00	33.98 -0.14 0.00	44.49 0.09 0.00	47.56 0.28 0.00	47.18 0.37 0.00	44.04 0.35 0.00	42.49 0.21 0.00	39.50 0.04 0.00	36.65 -0.11 0.00	29.56 -0.18 0.00
CE_DUNWOOD___DRP 24194	23.87 1.60 5.29	21.62 1.48 4.92	25.23 1.43 0.84	19.21 1.37 5.76	18.47 1.19 4.36	19.43 1.28 5.08	17.57 1.32 8.11	28.98 1.68 5.70	29.40 1.77 6.50	34.83 1.98 5.17	34.21 1.99 5.38	34.60 2.27 7.53	32.91 2.05 6.43	30.06 1.98 7.22	28.71 1.94 7.30	29.45 1.94 6.61	42.89 2.71 4.22	42.87 3.12 7.53	41.99 3.14 7.96	42.34 2.84 4.19	41.95 2.62 2.95	38.64 2.41 3.23	34.74 2.06 4.08	26.58 1.81 4.97
CE_MILLWOOD___DRP 24193	24.87 1.54 4.23	22.56 1.43 3.93	25.35 1.38 0.67	20.32 1.34 4.62	19.29 1.15 3.50	20.39 1.23 4.07	19.15 1.29 6.50	30.08 1.65 4.57	30.66 1.74 5.21	35.82 1.94 4.14	35.25 1.96 4.31	36.06 2.23 6.03	34.15 2.01 5.15	31.43 1.91 5.78	30.09 1.87 5.85	30.74 1.91 5.29	43.68 2.66 3.38	44.32 3.07 6.03	43.52 3.09 6.38	43.09 2.75 3.35	42.50 2.58 2.36	39.21 2.33 2.58	35.47 1.98 3.27	27.51 1.75 3.98
CE_NYC2_DRP 24202	46.55 2.09 -16.90	42.66 1.90 -15.70	29.17 1.85 -2.68	42.75 1.77 -17.38	36.36 1.56 -13.16	40.21 1.67 -15.31	50.52 1.71 -24.45	52.43 2.24 -17.19	55.88 2.32 -19.43	56.10 2.59 -15.49	56.41 2.59 -16.22	63.86 2.91 -21.09	58.11 2.65 -18.17	59.17 2.54 -21.33	58.10 2.49 -21.54	56.58 2.53 -19.93	59.65 3.42 -11.83	72.26 3.88 -21.10	74.71 3.89 -24.01	60.65 3.58 -13.38	55.04 3.34 -9.42	52.84 3.08 -10.30	52.51 2.72 -13.03	47.97 2.35 -15.88
CE_NYC_DRP 24195	46.58 1.93 -17.09	42.71 1.78 -15.87	29.07 1.72 -2.71	42.80 1.63 -17.57	36.38 1.43 -13.31	40.24 1.53 -15.48	50.67 1.58 -24.73	52.43 2.05 -17.38	56.07 2.12 -19.82	56.15 2.36 -15.77	56.38 2.37 -16.41	65.49 2.67 -22.96	59.31 2.42 -19.60	59.64 2.33 -22.01	58.61 2.28 -22.26	56.60 2.32 -20.16	60.43 3.15 -12.88	73.84 3.59 -22.97	74.69 3.60 -24.28	60.55 3.32 -13.54	54.96 3.13 -9.55	52.78 2.88 -10.44	52.51 2.54 -13.21	48.03 2.20 -16.09
CH_MIDHUDSON___DRP 24192	29.45 1.52 -0.37	26.81 1.40 -0.35	26.05 1.35 -0.06	25.35 1.34 -0.41	23.10 1.15 -0.31	24.82 1.23 -0.36	26.21 1.27 -0.58	35.03 1.62 -0.41	36.27 1.67 -0.47	40.25 1.86 -0.37	39.87 1.88 -0.39	42.55 2.15 -0.54	39.69 1.94 -0.46	37.66 1.84 -0.52	36.40 1.81 -0.52	36.43 1.84 -0.47	47.27 2.57 -0.30	50.80 2.98 -0.54	50.38 3.00 -0.57	46.61 2.62 -0.30	44.94 2.45 -0.21	41.90 2.21 -0.23	38.92 1.87 -0.29	31.81 1.72 -0.35
CH_MISC_IPPS 23765	29.47 1.57 -0.34	26.81 1.43 -0.32	26.07 1.38 -0.05	25.34 1.39 -0.35	23.08 1.17 -0.27	24.79 1.25 -0.31	26.19 1.34 -0.49	35.00 1.65 -0.35	36.23 1.71 -0.39	40.23 1.90 -0.31	39.85 1.92 -0.33	42.55 2.23 -0.46	39.66 1.98 -0.39	37.61 1.87 -0.44	36.38 1.87 -0.44	36.40 1.88 -0.40	47.32 2.66 -0.26	50.86 3.12 -0.46	50.38 3.09 -0.48	46.67 2.71 -0.27	44.96 2.49 -0.19	41.92 2.25 -0.21	38.93 1.91 -0.26	31.84 1.78 -0.32
CH_RES_BVR_FALLS 23983	27.59 0.03 0.00	25.06 0.00 0.00	24.64 0.00 0.00	23.58 -0.02 0.00	21.62 -0.02 0.00	23.23 0.00 0.00	24.43 0.07 0.00	33.07 0.07 0.00	34.16 0.03 0.00	38.10 0.08 0.00	37.64 0.04 0.00	39.90 0.04 0.00	37.33 0.04 0.00	35.34 0.04 0.00	34.10 0.03 0.00	34.15 0.03 0.00	44.44 0.04 0.00	47.23 -0.05 0.00	46.76 -0.05 0.00	43.69 0.00 0.00	42.32 0.04 0.00	39.42 -0.04 0.00	36.72 -0.04 0.00	29.71 -0.03 0.00
CH_RES_NIAGARA 23895	25.16 -2.40 0.00	22.58 -2.48 0.00	22.10 -2.54 0.00	21.10 -2.50 0.00	19.58 -2.06 0.00	21.12 -2.11 0.00	21.56 -2.80 0.00	30.10 -2.90 0.00	30.61 -3.52 0.00	33.69 -4.33 0.00	33.54 -4.06 0.00	35.32 -4.54 0.00	33.23 -4.06 0.00	31.42 -3.88 0.00	30.29 -3.78 0.00	30.47 -3.65 0.00	39.69 -4.71 0.00	42.98 -4.30 0.00	42.32 -4.49 0.00	39.06 -4.63 0.00	37.59 -4.69 0.00	35.83 -3.63 0.00	34.33 -2.43 0.00	26.86 -2.88 0.00
CH_RES_SYRACUSE 23985	26.87 -0.69 0.00	24.43 -0.63 0.00	24.00 -0.64 0.00	22.96 -0.64 0.00	21.10 -0.54 0.00	22.67 -0.56 0.00	23.73 -0.63 0.00	32.24 -0.76 0.00	33.41 -0.72 0.00	37.18 -0.84 0.00	36.77 -0.83 0.00	38.90 -0.96 0.00	36.43 -0.86 0.00	34.45 -0.85 0.00	33.25 -0.82 0.00	33.30 -0.82 0.00	43.29 -1.11 0.00	46.33 -0.95 0.00	45.83 -0.98 0.00	42.64 -1.05 0.00	41.22 -1.06 0.00	38.63 -0.83 0.00	36.06 -0.70 0.00	29.09 -0.65 0.00
CORNELL____ 23752	25.44 -2.12 0.00	23.06 -2.00 0.00	22.64 -2.00 0.00	21.67 -1.93 0.00	19.91 -1.73 0.00	21.44 -1.79 0.00	22.51 -1.85 0.00	30.95 -2.05 0.00	32.22 -1.91 0.00	35.93 -2.09 0.00	35.57 -2.03 0.00	37.59 -2.27 0.00	35.16 -2.13 0.00	33.22 -2.08 0.00	32.03 -2.04 0.00	32.07 -2.05 0.00	42.00 -2.40 0.00	45.25 -2.03 0.00	44.75 -2.06 0.00	41.51 -2.18 0.00	39.91 -2.37 0.00	37.29 -2.17 0.00	34.70 -2.06 0.00	27.78 -1.96 0.00
COXSACKIE___GT 23611	28.77 1.21 0.00	26.16 1.10 0.00	25.70 1.06 0.00	25.05 1.13 -0.32	22.81 0.93 -0.24	24.51 1.00 -0.28	25.86 1.05 -0.45	34.60 1.29 -0.31	35.79 1.30 -0.36	39.75 1.44 -0.29	39.37 1.47 -0.30	42.11 1.83 -0.42	39.18 1.53 -0.36	37.15 1.45 -0.40	35.90 1.43 -0.40	35.96 1.47 -0.37	46.81 2.18 -0.23	50.30 2.60 -0.42	49.82 2.57 -0.44	45.79 2.10 0.00	44.18 1.90 0.00	41.16 1.70 0.00	38.16 1.40 0.00	31.14 1.40 0.00
CRESCENT___HYD 24018	28.33 0.77 0.00	25.84 0.78 0.00	25.40 0.76 0.00	24.33 0.73 0.00	22.29 0.65 0.00	23.90 0.67 0.00	25.02 0.66 0.00	33.92 0.92 0.00	35.22 1.09 0.00	39.31 1.29 0.00	38.95 1.35 0.00	41.37 1.51 0.00	38.67 1.38 0.00	36.57 1.27 0.00	35.30 1.23 0.00	35.35 1.23 0.00	46.22 1.82 0.00	49.46 2.18 0.00	48.92 2.11 0.00	45.61 1.92 0.00	43.97 1.69 0.00	40.96 1.50 0.00	37.97 1.21 0.00	30.72 0.98 0.00

CRUCIBLE_METL_DRP 24180	26.87 -0.69 0.00	24.43 -0.63 0.00	24.00 -0.64 0.00	22.96 -0.64 0.00	21.10 -0.54 0.00	22.67 -0.56 0.00	23.73 -0.63 0.00	32.24 -0.76 0.00	33.41 -0.72 0.00	37.18 -0.84 0.00	36.77 -0.83 0.00	38.90 -0.96 0.00	36.43 -0.86 0.00	34.45 -0.85 0.00	33.25 -0.82 0.00	33.30 -0.82 0.00	43.29 -1.11 0.00	46.33 -0.95 0.00	45.83 -0.98 0.00	42.64 -1.05 0.00	41.22 -1.06 0.00	38.63 -0.83 0.00	36.06 -0.70 0.00	29.09 -0.65 0.00
CSC___481_PGEN 24222	39.73 1.90 -10.27	36.63 2.03 -9.54	28.22 1.95 -1.63	36.52 1.75 -11.17	31.64 1.54 -8.46	34.77 1.70 -9.84	41.79 1.71 -15.72	45.70 1.65 -11.05	48.85 2.12 -12.60	50.64 2.59 -10.03	50.70 2.67 -10.43	57.17 2.71 -14.60	52.21 2.46 -12.46	51.56 2.26 -14.00	50.51 2.28 -14.16	48.99 2.05 -12.82	55.92 3.33 -8.19	66.24 4.35 -14.61	74.86 4.26 -23.79	65.33 3.93 -17.71	74.88 3.72 -28.88	52.97 3.43 -10.08	46.78 2.10 -7.92	41.63 2.23 -9.66
DANSKAMMER___1 23586	29.47 1.57 -0.34	26.81 1.43 -0.32	26.07 1.38 -0.05	25.34 1.39 -0.35	23.08 1.17 -0.27	24.79 1.25 -0.31	26.19 1.34 -0.49	35.00 1.65 -0.35	36.23 1.71 -0.39	40.23 1.90 -0.31	39.85 1.92 -0.33	42.55 2.23 -0.46	39.66 1.98 -0.39	37.61 1.87 -0.44	36.38 1.87 -0.44	36.40 1.88 -0.40	47.32 2.66 -0.26	50.86 3.12 -0.46	50.38 3.09 -0.48	46.67 2.71 -0.27	44.96 2.49 -0.19	41.92 2.25 -0.21	38.93 1.91 -0.26	31.84 1.78 -0.32
DANSKAMMER___2 23589	29.47 1.57 -0.34	26.81 1.43 -0.32	26.07 1.38 -0.05	25.34 1.39 -0.35	23.08 1.17 -0.27	24.79 1.25 -0.31	26.19 1.34 -0.49	35.00 1.65 -0.35	36.23 1.71 -0.39	40.23 1.90 -0.31	39.85 1.92 -0.33	42.55 2.23 -0.46	39.66 1.98 -0.39	37.61 1.87 -0.44	36.38 1.87 -0.44	36.40 1.88 -0.40	47.32 2.66 -0.26	50.86 3.12 -0.46	50.38 3.09 -0.48	46.67 2.71 -0.27	44.96 2.49 -0.19	41.92 2.25 -0.21	38.93 1.91 -0.26	31.84 1.78 -0.32
DANSKAMMER___3 23590	29.47 1.57 -0.34	26.81 1.43 -0.32	26.07 1.38 -0.05	25.34 1.39 -0.35	23.08 1.17 -0.27	24.79 1.25 -0.31	26.19 1.34 -0.49	35.00 1.65 -0.35	36.23 1.71 -0.39	40.23 1.90 -0.31	39.85 1.92 -0.33	42.55 2.23 -0.46	39.66 1.98 -0.39	37.61 1.87 -0.44	36.38 1.87 -0.44	36.40 1.88 -0.40	47.32 2.66 -0.26	50.86 3.12 -0.46	50.38 3.09 -0.48	46.67 2.71 -0.27	44.96 2.49 -0.19	41.92 2.25 -0.21	38.93 1.91 -0.26	31.84 1.78 -0.32
DANSKAMMER___4 23591	29.47 1.57 -0.34	26.81 1.43 -0.32	26.07 1.38 -0.05	25.34 1.39 -0.35	23.08 1.17 -0.27	24.79 1.25 -0.31	26.19 1.34 -0.49	35.00 1.65 -0.35	36.23 1.71 -0.39	40.23 1.90 -0.31	39.85 1.92 -0.33	42.55 2.23 -0.46	39.66 1.98 -0.39	37.61 1.87 -0.44	36.38 1.87 -0.44	36.40 1.88 -0.40	47.32 2.66 -0.26	50.86 3.12 -0.46	50.38 3.09 -0.48	46.67 2.71 -0.27	44.96 2.49 -0.19	41.92 2.25 -0.21	38.93 1.91 -0.26	31.84 1.78 -0.32
DANSKAMMER___DIESEL 23592	29.47 1.57 -0.34	26.81 1.43 -0.32	26.07 1.38 -0.05	25.34 1.39 -0.35	23.08 1.17 -0.27	24.79 1.25 -0.31	26.19 1.34 -0.49	35.00 1.65 -0.35	36.23 1.71 -0.39	40.23 1.90 -0.31	39.85 1.92 -0.33	42.55 2.23 -0.46	39.66 1.98 -0.39	37.61 1.87 -0.44	36.38 1.87 -0.44	36.40 1.88 -0.40	47.32 2.66 -0.26	50.86 3.12 -0.46	50.38 3.09 -0.48	46.67 2.71 -0.27	44.96 2.49 -0.19	41.92 2.25 -0.21	38.93 1.91 -0.26	31.84 1.78 -0.32
DASHVILLE___HYD 23610	29.24 1.68 0.00	26.59 1.53 0.00	26.09 1.45 0.00	25.09 1.49 0.00	22.87 1.23 0.00	24.58 1.35 0.00	25.80 1.44 0.00	34.75 1.75 0.00	35.90 1.77 0.00	39.96 1.94 0.00	39.56 1.96 0.00	42.13 2.27 0.00	39.30 2.01 0.00	37.24 1.94 0.00	35.98 1.91 0.00	36.10 1.98 0.00	47.15 2.75 0.00	50.50 3.22 0.00	50.04 3.23 0.00	46.40 2.71 0.00	44.82 2.54 0.00	41.79 2.33 0.00	38.74 1.98 0.00	31.64 1.90 0.00
DOGLEVILLE___HYD 23807	28.41 0.85 0.00	25.81 0.75 0.00	25.35 0.71 0.00	24.28 0.68 0.00	22.27 0.63 0.00	23.93 0.70 0.00	25.09 0.73 0.00	34.09 1.09 0.00	35.36 1.23 0.00	39.43 1.41 0.00	38.99 1.39 0.00	41.33 1.47 0.00	38.63 1.34 0.00	36.50 1.20 0.00	35.23 1.16 0.00	35.28 1.16 0.00	46.09 1.69 0.00	49.27 1.99 0.00	48.73 1.92 0.00	45.39 1.70 0.00	43.84 1.56 0.00	40.92 1.46 0.00	38.05 1.29 0.00	30.69 0.95 0.00
DUNKIRK___1 23563	24.72 -2.84 0.00	22.25 -2.81 0.00	21.78 -2.86 0.00	20.79 -2.81 0.00	19.28 -2.36 0.00	20.79 -2.44 0.00	21.39 -2.97 0.00	29.34 -3.66 0.00	30.17 -3.96 0.00	33.34 -4.68 0.00	33.20 -4.40 0.00	34.96 -4.90 0.00	32.89 -4.40 0.00	31.10 -4.20 0.00	29.98 -4.09 0.00	30.13 -3.99 0.00	39.25 -5.15 0.00	42.36 -4.92 0.00	41.85 -4.96 0.00	38.67 -5.02 0.00	37.12 -5.16 0.00	35.16 -4.30 0.00	33.60 -3.16 0.00	26.23 -3.51 0.00
DUNKIRK___2 23564	24.72 -2.84 0.00	22.25 -2.81 0.00	21.78 -2.86 0.00	20.79 -2.81 0.00	19.28 -2.36 0.00	20.79 -2.44 0.00	21.39 -2.97 0.00	29.34 -3.66 0.00	30.17 -3.96 0.00	33.34 -4.68 0.00	33.20 -4.40 0.00	34.96 -4.90 0.00	32.89 -4.40 0.00	31.10 -4.20 0.00	29.98 -4.09 0.00	30.13 -3.99 0.00	39.25 -5.15 0.00	42.36 -4.92 0.00	41.85 -4.96 0.00	38.67 -5.02 0.00	37.12 -5.16 0.00	35.16 -4.30 0.00	33.60 -3.16 0.00	26.23 -3.51 0.00
DUNKIRK___3 23565	24.86 -2.70 0.00	22.40 -2.66 0.00	21.91 -2.73 0.00	20.91 -2.69 0.00	19.39 -2.25 0.00	20.93 -2.30 0.00	21.51 -2.85 0.00	29.63 -3.37 0.00	30.41 -3.72 0.00	33.61 -4.41 0.00	33.46 -4.14 0.00	35.24 -4.62 0.00	33.15 -4.14 0.00	31.35 -3.95 0.00	30.25 -3.82 0.00	30.37 -3.75 0.00	39.56 -4.84 0.00	42.74 -4.54 0.00	42.22 -4.59 0.00	38.97 -4.72 0.00	37.42 -4.86 0.00	35.47 -3.99 0.00	33.89 -2.87 0.00	26.47 -3.27 0.00
DUNKIRK___4 23566	24.86 -2.70 0.00	22.40 -2.66 0.00	21.91 -2.73 0.00	20.91 -2.69 0.00	19.39 -2.25 0.00	20.93 -2.30 0.00	21.51 -2.85 0.00	29.63 -3.37 0.00	30.41 -3.72 0.00	33.61 -4.41 0.00	33.46 -4.14 0.00	35.24 -4.62 0.00	33.15 -4.14 0.00	31.35 -3.95 0.00	30.25 -3.82 0.00	30.40 -3.72 0.00	39.56 -4.84 0.00	42.74 -4.54 0.00	42.22 -4.59 0.00	38.97 -4.72 0.00	37.42 -4.86 0.00	35.47 -3.99 0.00	33.89 -2.87 0.00	26.47 -3.27 0.00
EAST HAMPTON___GT 23717	40.61 2.78 -10.27	37.36 2.76 -9.54	28.91 2.64 -1.63	37.13 2.36 -11.17	32.22 2.12 -8.46	35.42 2.35 -9.84	42.71 2.63 -15.72	47.09 3.04 -11.05	50.38 3.65 -12.60	52.42 4.37 -10.03	52.50 4.47 -10.43	59.04 4.58 -14.60	53.93 4.18 -12.46	53.18 3.88 -14.00	52.08 3.85 -14.16	50.45 3.51 -12.82	58.05 5.46 -8.19	68.75 6.86 -14.61	77.34 6.74 -23.79	67.60 6.20 -17.71	77.08 5.92 -28.88	54.95 5.41 -10.08	48.39 3.71 -7.92	42.73 3.33 -9.66
EAST RIVER___6 23660	46.47 2.01 -16.90	42.61 1.85 -15.70	29.12 1.80 -2.68	42.71 1.70 -17.41	36.32 1.49 -13.19	40.17 1.60 -15.34	50.49 1.63 -24.50	52.40 2.18 -17.22	56.02 2.25 -19.64	56.12 2.47 -15.63	56.38 2.52 -16.26	65.45 2.83 -22.76	59.28 2.57 -19.42	59.58 2.47 -21.81	58.55 2.42 -22.06	56.55 2.46 -19.97	60.50 3.33 -12.77	73.82 3.78 -22.76	74.66 3.79 -24.06	60.58 3.50 -13.39	55.42 3.59 -9.55	53.18 3.28 -10.44	52.87 2.90 -13.21	48.30 2.47 -16.09
EAST RIVER___7 23524	46.47 2.01 -16.90	42.61 1.85 -15.70	29.12 1.80 -2.68	42.71 1.70 -17.41	36.32 1.49 -13.19	40.17 1.60 -15.34	50.49 1.63 -24.50	52.40 2.18 -17.22	56.02 2.25 -19.64	56.12 2.47 -15.63	56.38 2.52 -16.26	65.45 2.83 -22.76	59.28 2.57 -19.42	59.58 2.47 -21.81	58.55 2.42 -22.06	56.55 2.46 -19.97	60.50 3.33 -12.77	73.82 3.78 -22.76	74.66 3.79 -24.06	60.58 3.50 -13.39	55.42 3.59 -9.55	53.18 3.28 -10.44	52.87 2.90 -13.21	48.30 2.47 -16.09

EAST_HAMPTON___DIESEL 23722	40.61 2.78 -10.27	37.36 2.76 -9.54	28.91 2.64 -1.63	37.13 2.36 -11.17	32.22 2.12 -8.46	35.42 2.35 -9.84	42.71 2.63 -15.72	47.09 3.04 -11.05	50.38 3.65 -12.60	52.42 4.37 -10.03	52.50 4.47 -10.43	59.04 4.58 -14.60	53.93 4.18 -12.46	53.18 3.88 -14.00	52.08 3.85 -14.16	50.45 3.51 -12.82	58.05 5.46 -8.19	68.75 6.86 -14.61	77.34 6.74 -23.79	67.60 6.20 -17.71	77.08 5.92 -28.88	54.95 5.41 -10.08	48.39 3.71 -7.92	42.73 3.33 -9.66
ELEC_TRO_TEK 24086	39.68 1.85 -10.27	36.40 1.80 -9.54	27.99 1.72 -1.63	36.37 1.60 -11.17	31.51 1.41 -8.46	34.60 1.53 -9.84	41.69 1.61 -15.72	45.80 1.75 -11.05	48.74 2.01 -12.60	50.41 2.36 -10.03	50.47 2.44 -10.43	57.01 2.55 -14.60	52.06 2.31 -12.46	51.49 2.19 -14.00	50.41 2.18 -14.16	49.02 2.08 -12.82	55.65 3.06 -8.19	65.77 3.88 -14.61	74.44 3.84 -23.79	64.90 3.50 -17.71	74.42 3.26 -28.88	52.54 3.00 -10.08	46.81 2.13 -7.92	41.54 2.14 -9.66
E_CANADA_CAP_HY 24051	28.28 0.72 0.00	25.76 0.70 0.00	25.35 0.71 0.00	24.26 0.66 0.00	22.25 0.61 0.00	23.90 0.67 0.00	24.99 0.63 0.00	33.99 0.99 0.00	35.29 1.16 0.00	39.39 1.37 0.00	39.07 1.47 0.00	41.45 1.59 0.00	38.74 1.45 0.00	36.68 1.38 0.00	35.40 1.33 0.00	35.48 1.36 0.00	46.31 1.91 0.00	49.55 2.27 0.00	49.01 2.20 0.00	45.66 1.97 0.00	44.01 1.73 0.00	41.00 1.54 0.00	38.12 1.36 0.00	30.72 0.98 0.00
E_CANADA_MHWK_HY 24050	28.41 0.85 0.00	25.81 0.75 0.00	25.35 0.71 0.00	24.28 0.68 0.00	22.27 0.63 0.00	23.93 0.70 0.00	25.09 0.73 0.00	34.09 1.09 0.00	35.36 1.23 0.00	39.43 1.41 0.00	38.99 1.39 0.00	41.33 1.47 0.00	38.63 1.34 0.00	36.50 1.20 0.00	35.23 1.16 0.00	35.28 1.16 0.00	46.09 1.69 0.00	49.27 1.99 0.00	48.73 1.92 0.00	45.39 1.70 0.00	43.84 1.56 0.00	40.92 1.46 0.00	38.05 1.29 0.00	30.69 0.95 0.00
E_FISHKILL___LBMP 23776	30.73 1.46 -1.71	28.00 1.35 -1.59	26.22 1.31 -0.27	26.75 1.27 -1.88	24.16 1.10 -1.42	26.06 1.18 -1.65	28.19 1.19 -2.64	36.41 1.55 -1.86	37.89 1.64 -2.12	41.54 1.83 -1.69	41.19 1.84 -1.75	44.42 2.11 -2.45	41.28 1.90 -2.09	39.45 1.80 -2.35	38.22 1.77 -2.38	38.08 1.81 -2.15	48.27 2.49 -1.38	52.62 2.88 -2.46	52.31 2.90 -2.60	47.63 2.58 -1.36	45.64 2.41 -0.95	42.67 2.17 -1.04	39.95 1.87 -1.32	33.02 1.67 -1.61
FAR ROCKAWAY___4 23548	40.67 2.84 -10.27	37.18 2.58 -9.54	28.73 2.46 -1.63	37.01 2.24 -11.17	32.09 1.99 -8.46	35.28 2.21 -9.84	42.86 2.78 -15.72	47.61 3.56 -11.05	50.62 3.89 -12.60	52.27 4.22 -10.03	52.47 4.44 -10.43	58.29 3.83 -14.60	53.55 3.80 -12.46	53.01 3.71 -14.00	52.01 3.78 -14.16	50.80 3.86 -12.82	56.90 4.31 -8.19	67.52 5.63 -14.61	76.36 5.76 -23.79	66.56 5.16 -17.71	76.06 4.90 -28.88	54.20 4.66 -10.08	48.87 4.19 -7.92	42.94 3.54 -9.66
FENNER___WINDPWR 24204	27.64 0.08 0.00	25.11 0.05 0.00	24.66 0.02 0.00	23.62 0.02 0.00	21.68 0.04 0.00	23.30 0.07 0.00	24.43 0.07 0.00	33.23 0.23 0.00	34.44 0.31 0.00	38.40 0.38 0.00	38.01 0.41 0.00	40.18 0.32 0.00	37.59 0.30 0.00	35.55 0.25 0.00	34.31 0.24 0.00	34.32 0.20 0.00	44.84 0.44 0.00	47.99 0.71 0.00	47.47 0.66 0.00	44.21 0.52 0.00	42.70 0.42 0.00	39.85 0.39 0.00	37.09 0.33 0.00	29.89 0.15 0.00
FIBERTEK___ENERGY 23856	26.87 -0.69 0.00	24.43 -0.63 0.00	24.00 -0.64 0.00	22.96 -0.64 0.00	21.10 -0.54 0.00	22.67 -0.56 0.00	23.73 -0.63 0.00	32.24 -0.76 0.00	33.41 -0.72 0.00	37.18 -0.84 0.00	36.77 -0.83 0.00	38.90 -0.96 0.00	36.43 -0.86 0.00	34.45 -0.85 0.00	33.25 -0.82 0.00	33.30 -0.82 0.00	43.29 -1.11 0.00	46.33 -0.95 0.00	45.83 -0.98 0.00	42.64 -1.05 0.00	41.22 -1.06 0.00	38.63 -0.83 0.00	36.06 -0.70 0.00	29.09 -0.65 0.00
FITZPATRICK____ 23598	26.43 -1.13 0.00	24.03 -1.03 0.00	23.63 -1.01 0.00	22.61 -0.99 0.00	20.77 -0.87 0.00	22.30 -0.93 0.00	23.34 -1.02 0.00	31.65 -1.35 0.00	32.73 -1.40 0.00	36.42 -1.60 0.00	36.02 -1.58 0.00	38.11 -1.75 0.00	35.72 -1.57 0.00	33.78 -1.52 0.00	32.61 -1.46 0.00	32.62 -1.50 0.00	42.36 -2.04 0.00	45.29 -1.99 0.00	44.80 -2.01 0.00	41.72 -1.97 0.00	40.38 -1.90 0.00	37.84 -1.62 0.00	35.36 -1.40 0.00	28.58 -1.16 0.00
FORT ORANGE____ 23900	28.55 0.99 0.00	26.04 0.98 0.00	25.63 0.99 0.00	24.54 0.94 0.00	22.46 0.82 0.00	24.11 0.88 0.00	25.21 0.85 0.00	34.15 1.15 0.00	35.43 1.30 0.00	39.50 1.48 0.00	39.14 1.54 0.00	41.57 1.71 0.00	38.86 1.57 0.00	36.75 1.45 0.00	35.50 1.43 0.00	35.55 1.43 0.00	46.44 2.04 0.00	49.69 2.41 0.00	49.15 2.34 0.00	45.83 2.14 0.00	44.22 1.94 0.00	41.20 1.74 0.00	38.23 1.47 0.00	30.93 1.19 0.00
FORT_DRUM_COGEN 23780	27.26 -0.30 0.00	24.66 -0.40 0.00	24.25 -0.39 0.00	23.20 -0.40 0.00	21.27 -0.37 0.00	22.90 -0.33 0.00	24.19 -0.17 0.00	32.80 -0.20 0.00	33.99 -0.14 0.00	37.98 -0.04 0.00	37.52 -0.08 0.00	39.66 -0.20 0.00	37.03 -0.26 0.00	35.02 -0.28 0.00	33.80 -0.27 0.00	33.81 -0.31 0.00	44.31 -0.09 0.00	47.42 0.14 0.00	47.04 0.23 0.00	43.86 0.17 0.00	42.28 0.00 0.00	39.34 -0.12 0.00	36.50 -0.26 0.00	29.38 -0.36 0.00
FPL_FAR_ROCK_GT1 24212	40.67 2.84 -10.27	37.18 2.58 -9.54	28.73 2.46 -1.63	37.01 2.24 -11.17	32.09 1.99 -8.46	35.28 2.21 -9.84	42.86 2.78 -15.72	47.61 3.56 -11.05	50.62 3.89 -12.60	52.27 4.22 -10.03	52.47 4.44 -10.43	58.29 3.83 -14.60	53.55 3.80 -12.46	53.01 3.71 -14.00	52.01 3.78 -14.16	50.80 3.86 -12.82	56.90 4.31 -8.19	67.52 5.63 -14.61	76.36 5.76 -23.79	66.56 5.16 -17.71	76.06 4.90 -28.88	54.20 4.66 -10.08	48.87 4.19 -7.92	42.94 3.54 -9.66
FRANKLIN_FALL_HYD 24054	27.95 0.39 0.00	25.19 0.13 0.00	24.76 0.12 0.00	23.72 0.12 0.00	21.75 0.11 0.00	23.37 0.14 0.00	24.80 0.44 0.00	33.46 0.46 0.00	34.44 0.31 0.00	38.40 0.38 0.00	37.86 0.26 0.00	40.14 0.28 0.00	37.51 0.22 0.00	35.62 0.32 0.00	34.34 0.27 0.00	34.43 0.31 0.00	44.98 0.58 0.00	47.28 0.00 0.00	47.00 0.19 0.00	44.00 0.31 0.00	42.70 0.42 0.00	39.58 0.12 0.00	36.80 0.04 0.00	29.83 0.09 0.00
FULTON COGEN____ 23766	26.73 -0.83 0.00	24.28 -0.78 0.00	23.88 -0.76 0.00	22.84 -0.76 0.00	20.99 -0.65 0.00	22.56 -0.67 0.00	23.60 -0.76 0.00	32.04 -0.96 0.00	33.17 -0.96 0.00	36.96 -1.06 0.00	36.55 -1.05 0.00	38.66 -1.20 0.00	36.21 -1.08 0.00	34.24 -1.06 0.00	33.05 -1.02 0.00	33.06 -1.06 0.00	42.98 -1.42 0.00	46.05 -1.23 0.00	45.55 -1.26 0.00	42.38 -1.31 0.00	40.93 -1.35 0.00	38.39 -1.07 0.00	35.84 -0.92 0.00	28.94 -0.80 0.00
G.F.CEMENT___DRP 24184	28.00 0.44 0.00	25.51 0.45 0.00	25.08 0.44 0.00	24.02 0.42 0.00	21.99 0.35 0.00	23.60 0.37 0.00	24.75 0.39 0.00	33.66 0.66 0.00	35.02 0.89 0.00	39.16 1.14 0.00	38.84 1.24 0.00	41.26 1.40 0.00	38.56 1.27 0.00	36.43 1.13 0.00	35.16 1.09 0.00	35.25 1.13 0.00	46.18 1.78 0.00	49.55 2.27 0.00	48.96 2.15 0.00	45.57 1.88 0.00	43.89 1.61 0.00	40.76 1.30 0.00	37.72 0.96 0.00	30.45 0.71 0.00
GARDENVILLE___LBMP 24039	25.19 -2.37 0.00	22.65 -2.41 0.00	22.18 -2.46 0.00	21.17 -2.43 0.00	19.63 -2.01 0.00	21.19 -2.04 0.00	21.70 -2.66 0.00	30.20 -2.80 0.00	30.89 -3.24 0.00	34.07 -3.95 0.00	33.92 -3.68 0.00	35.71 -4.15 0.00	33.60 -3.69 0.00	31.77 -3.53 0.00	30.63 -3.44 0.00	30.78 -3.34 0.00	40.14 -4.26 0.00	43.40 -3.88 0.00	42.83 -3.98 0.00	39.50 -4.19 0.00	37.97 -4.31 0.00	36.07 -3.39 0.00	34.48 -2.28 0.00	26.91 -2.83 0.00

GENERAL___MILLS 23808	25.27 -2.29 0.00	22.70 -2.36 0.00	22.23 -2.41 0.00	21.22 -2.38 0.00	19.67 -1.97 0.00	21.21 -2.02 0.00	21.75 -2.61 0.00	30.29 -2.71 0.00	30.96 -3.17 0.00	34.18 -3.84 0.00	34.03 -3.57 0.00	35.79 -4.07 0.00	33.71 -3.58 0.00	31.84 -3.46 0.00	30.73 -3.34 0.00	30.88 -3.24 0.00	40.27 -4.13 0.00	43.54 -3.74 0.00	42.97 -3.84 0.00	39.63 -4.06 0.00	38.09 -4.19 0.00	36.18 -3.28 0.00	34.59 -2.17 0.00	27.00 -2.74 0.00
GE_PLASTICS___DRP 24183	28.00 0.44 0.00	25.54 0.48 0.00	25.13 0.49 0.00	24.10 0.50 0.00	22.05 0.41 0.00	23.65 0.42 0.00	24.70 0.34 0.00	33.46 0.46 0.00	34.64 0.51 0.00	38.63 0.61 0.00	38.28 0.68 0.00	40.62 0.76 0.00	37.96 0.67 0.00	35.94 0.64 0.00	34.68 0.61 0.00	34.77 0.65 0.00	45.38 0.98 0.00	48.46 1.18 0.00	47.98 1.17 0.00	44.74 1.05 0.00	43.21 0.93 0.00	40.25 0.79 0.00	37.38 0.62 0.00	30.28 0.54 0.00
GILBOA___1 23756	28.19 0.63 0.00	25.94 0.88 0.00	25.58 0.94 0.00	24.52 0.92 0.00	22.44 0.80 0.00	24.02 0.79 0.00	24.87 0.51 0.00	33.66 0.66 0.00	34.85 0.72 0.00	38.82 0.80 0.00	38.43 0.83 0.00	40.82 0.96 0.00	38.15 0.86 0.00	36.11 0.81 0.00	34.89 0.82 0.00	34.94 0.82 0.00	45.60 1.20 0.00	48.60 1.32 0.00	48.12 1.31 0.00	44.96 1.27 0.00	43.38 1.10 0.00	40.49 1.03 0.00	37.64 0.88 0.00	30.48 0.74 0.00
GILBOA___2 23757	28.19 0.63 0.00	25.84 0.78 0.00	25.58 0.94 0.00	24.52 0.92 0.00	22.44 0.80 0.00	23.90 0.67 0.00	24.87 0.51 0.00	33.66 0.66 0.00	34.85 0.72 0.00	38.82 0.80 0.00	38.43 0.83 0.00	40.82 0.96 0.00	38.15 0.86 0.00	36.11 0.81 0.00	34.89 0.82 0.00	34.94 0.82 0.00	45.60 1.20 0.00	48.60 1.32 0.00	48.12 1.31 0.00	44.96 1.27 0.00	43.38 1.10 0.00	40.49 1.03 0.00	37.64 0.88 0.00	30.48 0.74 0.00
GILBOA___3 23758	28.19 0.63 0.00	25.94 0.88 0.00	25.58 0.94 0.00	24.52 0.92 0.00	22.44 0.80 0.00	24.02 0.79 0.00	24.87 0.51 0.00	33.66 0.66 0.00	34.85 0.72 0.00	38.82 0.80 0.00	38.43 0.83 0.00	40.82 0.96 0.00	38.15 0.86 0.00	36.11 0.81 0.00	34.89 0.82 0.00	34.94 0.82 0.00	45.60 1.20 0.00	48.46 1.18 0.00	47.98 1.17 0.00	44.96 1.27 0.00	43.38 1.10 0.00	40.49 1.03 0.00	37.64 0.88 0.00	30.48 0.74 0.00
GILBOA___4 23759	28.19 0.63 0.00	25.84 0.78 0.00	25.48 0.84 0.00	24.40 0.80 0.00	22.35 0.71 0.00	23.90 0.67 0.00	24.87 0.51 0.00	33.66 0.66 0.00	34.85 0.72 0.00	38.82 0.80 0.00	38.43 0.83 0.00	40.82 0.96 0.00	38.15 0.86 0.00	36.11 0.81 0.00	34.89 0.82 0.00	34.94 0.82 0.00	45.60 1.20 0.00	48.60 1.32 0.00	48.12 1.31 0.00	44.96 1.27 0.00	43.38 1.10 0.00	40.49 1.03 0.00	37.64 0.88 0.00	30.48 0.74 0.00
GILBOA___ 23599	28.19 0.63 0.00	25.84 0.78 0.00	25.48 0.84 0.00	24.40 0.80 0.00	22.35 0.71 0.00	23.90 0.67 0.00	24.87 0.51 0.00	33.66 0.66 0.00	34.85 0.72 0.00	38.82 0.80 0.00	38.43 0.83 0.00	40.82 0.96 0.00	38.15 0.86 0.00	36.11 0.81 0.00	34.89 0.82 0.00	34.94 0.82 0.00	45.60 1.20 0.00	48.60 1.32 0.00	48.12 1.31 0.00	44.96 1.27 0.00	43.38 1.10 0.00	40.49 1.03 0.00	37.64 0.88 0.00	30.48 0.74 0.00
GINNA___ 23603	24.36 -3.20 0.00	22.25 -2.81 0.00	21.86 -2.78 0.00	20.91 -2.69 0.00	19.30 -2.34 0.00	20.72 -2.51 0.00	21.56 -2.80 0.00	29.57 -3.43 0.00	30.48 -3.65 0.00	33.88 -4.14 0.00	33.61 -3.99 0.00	35.56 -4.30 0.00	33.37 -3.92 0.00	31.49 -3.81 0.00	30.36 -3.71 0.00	30.47 -3.65 0.00	39.83 -4.57 0.00	42.98 -4.30 0.00	42.41 -4.40 0.00	39.32 -4.37 0.00	37.93 -4.35 0.00	35.67 -3.79 0.00	33.53 -3.23 0.00	26.26 -3.48 0.00
GLEN PARK___ 23778	27.45 -0.11 0.00	24.83 -0.23 0.00	24.39 -0.25 0.00	23.34 -0.26 0.00	21.42 -0.22 0.00	23.07 -0.16 0.00	24.34 -0.02 0.00	33.03 0.03 0.00	34.30 0.17 0.00	38.29 0.27 0.00	37.83 0.23 0.00	39.98 0.12 0.00	37.36 0.07 0.00	35.30 0.00 0.00	34.07 0.00 0.00	34.09 -0.03 0.00	44.67 0.27 0.00	47.85 0.57 0.00	47.42 0.61 0.00	44.21 0.52 0.00	42.62 0.34 0.00	39.66 0.20 0.00	36.80 0.04 0.00	29.62 -0.12 0.00
GLENWOOD_IC_1_G5 23712	39.81 1.98 -10.27	36.48 1.88 -9.54	28.07 1.80 -1.63	36.47 1.70 -11.17	31.57 1.47 -8.46	34.67 1.60 -9.84	41.81 1.73 -15.72	46.10 2.05 -11.05	49.02 2.29 -12.60	50.67 2.62 -10.03	50.70 2.67 -10.43	57.29 2.83 -14.60	52.32 2.57 -12.46	51.74 2.44 -14.00	50.65 2.42 -14.16	49.29 2.35 -12.82	55.96 3.37 -8.19	65.96 4.07 -14.61	74.67 4.07 -23.79	65.07 3.67 -17.71	74.63 3.47 -28.88	52.74 3.20 -10.08	47.18 2.50 -7.92	41.69 2.29 -9.66
GLENWOOD_IC_2_G1 23688	39.68 1.85 -10.27	36.35 1.75 -9.54	27.97 1.70 -1.63	36.37 1.60 -11.17	31.49 1.39 -8.46	34.58 1.51 -9.84	41.66 1.58 -15.72	45.96 1.91 -11.05	48.81 2.08 -12.60	50.45 2.40 -10.03	50.47 2.44 -10.43	57.09 2.63 -14.60	52.14 2.39 -12.46	51.59 2.29 -14.00	50.48 2.25 -14.16	49.16 2.22 -12.82	55.74 3.15 -8.19	65.63 3.74 -14.61	74.35 3.75 -23.79	64.81 3.41 -17.71	74.33 3.17 -28.88	52.46 2.92 -10.08	47.00 2.32 -7.92	41.54 2.14 -9.66
GLENWOOD_IC_3_G1 23689	39.68 1.85 -10.27	36.35 1.75 -9.54	27.97 1.70 -1.63	36.37 1.60 -11.17	31.49 1.39 -8.46	34.58 1.51 -9.84	41.66 1.58 -15.72	45.96 1.91 -11.05	48.81 2.08 -12.60	50.45 2.40 -10.03	50.47 2.44 -10.43	57.09 2.63 -14.60	52.14 2.39 -12.46	51.59 2.29 -14.00	50.48 2.25 -14.16	49.16 2.22 -12.82	55.74 3.15 -8.19	65.63 3.74 -14.61	74.35 3.75 -23.79	64.81 3.41 -17.71	74.33 3.17 -28.88	52.46 2.92 -10.08	47.00 2.32 -7.92	41.54 2.14 -9.66
GLENWOOD___4 23550	39.81 1.98 -10.27	36.48 1.88 -9.54	28.07 1.80 -1.63	36.47 1.70 -11.17	31.57 1.47 -8.46	34.67 1.60 -9.84	41.81 1.73 -15.72	46.10 2.05 -11.05	49.02 2.29 -12.60	50.67 2.62 -10.03	50.70 2.67 -10.43	57.29 2.83 -14.60	52.32 2.57 -12.46	51.74 2.44 -14.00	50.65 2.42 -14.16	49.29 2.35 -12.82	55.96 3.37 -8.19	65.96 4.07 -14.61	74.67 4.07 -23.79	65.07 3.67 -17.71	74.63 3.47 -28.88	52.74 3.20 -10.08	47.18 2.50 -7.92	41.69 2.29 -9.66
GLENWOOD___5 23614	39.81 1.98 -10.27	36.48 1.88 -9.54	28.07 1.80 -1.63	36.47 1.70 -11.17	31.57 1.47 -8.46	34.67 1.60 -9.84	41.81 1.73 -15.72	46.10 2.05 -11.05	49.02 2.29 -12.60	50.67 2.62 -10.03	50.70 2.67 -10.43	57.29 2.83 -14.60	52.32 2.57 -12.46	51.74 2.44 -14.00	50.65 2.42 -14.16	49.29 2.35 -12.82	55.96 3.37 -8.19	65.96 4.07 -14.61	74.67 4.07 -23.79	65.07 3.67 -17.71	74.63 3.47 -28.88	52.74 3.20 -10.08	47.18 2.50 -7.92	41.69 2.29 -9.66
GOUDEY___7 23579	26.71 -0.85 0.00	24.28 -0.78 0.00	23.85 -0.79 0.00	22.82 -0.78 0.00	20.99 -0.65 0.00	22.56 -0.67 0.00	23.51 -0.85 0.00	32.01 -0.99 0.00	33.14 -0.99 0.00	36.88 -1.14 0.00	36.55 -1.05 0.00	38.66 -1.20 0.00	36.21 -1.08 0.00	34.28 -1.02 0.00	33.08 -0.99 0.00	33.13 -0.99 0.00	43.16 -1.24 0.00	46.24 -1.24 0.00	45.73 -1.08 0.00	42.55 -1.14 0.00	41.05 -1.23 0.00	38.43 -1.03 0.00	36.02 -0.74 0.00	28.91 -0.83 0.00
GOUDEY___8 23580	26.60 -0.96 0.00	24.18 -0.88 0.00	23.75 -0.89 0.00	22.73 -0.87 0.00	20.88 -0.76 0.00	22.46 -0.77 0.00	23.39 -0.97 0.00	31.85 -1.15 0.00	33.00 -1.13 0.00	36.69 -1.33 0.00	36.36 -1.24 0.00	38.50 -1.36 0.00	36.06 -1.23 0.00	34.10 -1.20 0.00	32.91 -1.16 0.00	32.99 -1.13 0.00	42.98 -1.42 0.00	46.00 -1.28 0.00	45.55 -1.26 0.00	42.38 -1.31 0.00	40.84 -1.44 0.00	38.24 -1.22 0.00	35.84 -0.92 0.00	28.76 -0.98 0.00

GOWANUS_GT 1_GRP 23732	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
GOWANUS_GT 2_GRP 23617	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
GOWANUS_GT 3_GRP 23618	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
GOWANUS_GT 4_GRP 23751	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
GOWANUS_GT1_1 24077	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
GOWANUS_GT1_2 24078	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
GOWANUS_GT1_3 24079	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
GOWANUS_GT1_4 24080	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
GOWANUS_GT1_5 24084	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
GOWANUS_GT1_6 24111	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
GOWANUS_GT1_7 24112	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
GOWANUS_GT1_8 24113	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
GOWANUS_GT2_1 24114	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
GOWANUS_GT2_2 24115	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
GOWANUS_GT2_3 24116	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
GOWANUS_GT2_4 24117	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88

GOWANUS_GT2_5 24118	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
GOWANUS_GT2_6 24119	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
GOWANUS_GT2_7 24120	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
GOWANUS_GT2_8 24121	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
GOWANUS_GT3_1 24122	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
GOWANUS_GT3_2 24123	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
GOWANUS_GT3_3 24124	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
GOWANUS_GT3_4 24125	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
GOWANUS_GT3_5 24126	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
GOWANUS_GT3_6 24127	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
GOWANUS_GT3_7 24128	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
GOWANUS_GT3_8 24129	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
GOWANUS_GT4_1 24130	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
GOWANUS_GT4_2 24131	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
GOWANUS_GT4_3 24132	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
GOWANUS_GT4_4 24133	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88

GOWANUS_GT4_5 24134	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
GOWANUS_GT4_6 24135	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
GOWANUS_GT4_7 24136	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
GOWANUS_GT4_8 24137	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
GRAHMSVILLE___HY 23607	29.05 1.49 0.00	26.34 1.28 0.00	25.85 1.21 0.00	24.90 1.30 0.00	22.70 1.06 0.00	24.39 1.16 0.00	25.63 1.27 0.00	34.55 1.55 0.00	35.67 1.54 0.00	39.66 1.64 0.00	39.29 1.69 0.00	41.89 2.03 0.00	39.01 1.72 0.00	36.96 1.66 0.00	35.71 1.64 0.00	35.83 1.71 0.00	46.89 2.49 0.00	50.21 2.93 0.00	49.71 2.90 0.00	46.05 2.36 0.00	44.44 2.16 0.00	41.43 1.97 0.00	38.41 1.65 0.00	31.41 1.67 0.00
GREENIDGE___3 23582	25.38 -2.18 0.00	23.03 -2.03 0.00	22.60 -2.04 0.00	21.59 -2.01 0.00	20.02 -1.62 0.00	21.44 -1.79 0.00	22.29 -2.07 0.00	30.29 -2.71 0.00	31.33 -2.80 0.00	34.79 -3.23 0.00	34.52 -3.08 0.00	36.43 -3.43 0.00	34.20 -3.09 0.00	32.33 -2.97 0.00	31.17 -2.90 0.00	31.25 -2.87 0.00	40.76 -3.64 0.00	43.83 -3.45 0.00	43.30 -3.51 0.00	40.19 -3.50 0.00	38.69 -3.59 0.00	36.38 -3.08 0.00	34.30 -2.46 0.00	27.21 -2.53 0.00
GREENIDGE___4 23583	25.41 -2.15 0.00	23.03 -2.03 0.00	22.60 -2.04 0.00	21.62 -1.98 0.00	20.00 -1.64 0.00	21.44 -1.79 0.00	22.29 -2.07 0.00	30.33 -2.67 0.00	31.37 -2.76 0.00	34.83 -3.19 0.00	34.55 -3.05 0.00	36.47 -3.39 0.00	34.23 -3.06 0.00	32.37 -2.93 0.00	31.21 -2.86 0.00	31.29 -2.83 0.00	40.80 -3.60 0.00	43.88 -3.40 0.00	43.35 -3.46 0.00	40.24 -3.45 0.00	38.73 -3.55 0.00	36.42 -3.04 0.00	34.33 -2.43 0.00	27.24 -2.50 0.00
HARZA MOOSE___RIVER 24016	27.73 0.17 0.00	25.16 0.10 0.00	24.71 0.07 0.00	23.67 0.07 0.00	21.70 0.06 0.00	23.35 0.12 0.00	24.53 0.17 0.00	33.26 0.26 0.00	34.47 0.34 0.00	38.44 0.42 0.00	38.01 0.41 0.00	40.22 0.36 0.00	37.59 0.30 0.00	35.58 0.28 0.00	34.31 0.24 0.00	34.36 0.24 0.00	44.89 0.49 0.00	47.99 0.71 0.00	47.51 0.70 0.00	44.35 0.66 0.00	42.79 0.51 0.00	39.89 0.43 0.00	37.09 0.33 0.00	29.92 0.18 0.00
HEMPSTEAD____ 23647	39.76 1.93 -10.27	36.45 1.85 -9.54	28.07 1.80 -1.63	36.42 1.65 -11.17	31.55 1.45 -8.46	34.65 1.58 -9.84	41.79 1.71 -15.72	45.93 1.88 -11.05	48.91 2.18 -12.60	50.60 2.55 -10.03	50.66 2.63 -10.43	57.17 2.71 -14.60	52.21 2.46 -12.46	51.63 2.33 -14.00	50.55 2.32 -14.16	49.16 2.22 -12.82	55.83 3.24 -8.19	65.91 4.02 -14.61	74.58 3.98 -23.79	65.03 3.63 -17.71	74.58 3.42 -28.88	52.70 3.16 -10.08	47.00 2.32 -7.92	41.66 2.26 -9.66
HICKLING___1 23621	26.73 -0.83 0.00	24.23 -0.83 0.00	23.75 -0.89 0.00	22.68 -0.92 0.00	20.95 -0.69 0.00	22.56 -0.67 0.00	23.46 -0.90 0.00	32.11 -0.89 0.00	33.31 -0.82 0.00	36.99 -1.03 0.00	36.74 -0.86 0.00	38.78 -1.08 0.00	36.40 -0.89 0.00	34.42 -0.88 0.00	33.18 -0.89 0.00	33.30 -0.82 0.00	43.38 -1.02 0.00	46.67 -0.61 0.00	46.20 -0.61 0.00	42.82 -0.87 0.00	41.14 -1.14 0.00	38.63 -0.83 0.00	36.43 -0.33 0.00	28.94 -0.80 0.00
HICKLING___2 23622	26.73 -0.83 0.00	24.23 -0.83 0.00	23.75 -0.89 0.00	22.68 -0.92 0.00	20.95 -0.69 0.00	22.56 -0.67 0.00	23.46 -0.90 0.00	32.11 -0.89 0.00	33.31 -0.82 0.00	36.99 -1.03 0.00	36.74 -0.86 0.00	38.78 -1.08 0.00	36.40 -0.89 0.00	34.42 -0.88 0.00	33.18 -0.89 0.00	33.30 -0.82 0.00	43.38 -1.02 0.00	46.67 -0.61 0.00	46.20 -0.61 0.00	42.82 -0.87 0.00	41.14 -1.14 0.00	38.63 -0.83 0.00	36.43 -0.33 0.00	28.94 -0.80 0.00
HIGH FALLS___HY 23754	29.16 1.60 0.00	26.49 1.43 0.00	25.99 1.35 0.00	25.02 1.42 0.00	22.81 1.17 0.00	24.51 1.28 0.00	25.75 1.39 0.00	34.68 1.68 0.00	35.80 1.67 0.00	39.81 1.79 0.00	39.44 1.84 0.00	42.01 2.15 0.00	39.19 1.90 0.00	37.10 1.80 0.00	35.88 1.81 0.00	35.96 1.84 0.00	46.97 2.57 0.00	50.31 3.03 0.00	49.85 3.04 0.00	46.18 2.49 0.00	44.61 2.33 0.00	41.59 2.13 0.00	38.56 1.80 0.00	31.55 1.81 0.00
HILLBURN___GT 23639	25.97 1.46 3.05	23.56 1.33 2.83	25.42 1.26 0.48	21.54 1.25 3.31	20.19 1.06 2.51	21.45 1.14 2.92	20.92 1.22 4.66	31.25 1.52 3.27	31.97 1.57 3.73	36.80 1.75 2.97	36.28 1.77 3.09	37.60 2.07 4.33	35.43 1.83 3.69	32.92 1.77 4.15	31.62 1.74 4.19	32.09 1.77 3.80	44.46 2.49 2.43	45.83 2.88 4.33	45.14 2.90 4.57	43.80 2.53 2.42	42.95 2.37 1.70	39.73 2.13 1.86	36.21 1.80 2.35	28.54 1.67 2.87
HOLTSVIL 1-5___GRP1 24031	39.65 1.82 -10.27	36.53 1.93 -9.54	28.12 1.85 -1.63	36.45 1.68 -11.17	31.57 1.47 -8.46	34.70 1.63 -9.84	41.69 1.61 -15.72	45.53 1.48 -11.05	48.64 1.91 -12.60	50.41 2.36 -10.03	50.47 2.44 -10.43	56.93 2.47 -14.60	51.99 2.24 -12.46	51.35 2.05 -14.00	50.31 2.08 -14.16	48.82 1.88 -12.82	55.65 3.06 -8.19	65.96 4.07 -14.61	74.53 3.93 -23.79	65.03 3.63 -17.71	74.63 3.47 -28.88	52.70 3.16 -10.08	46.59 1.91 -7.92	41.51 2.11 -9.66
HOLTSVIL6-10___GRP2 24032	39.76 1.93 -10.27	36.65 2.05 -9.54	28.24 1.97 -1.63	36.54 1.77 -11.17	31.66 1.56 -8.46	34.79 1.72 -9.84	41.81 1.73 -15.72	45.73 1.68 -11.05	48.85 2.12 -12.60	50.64 2.59 -10.03	50.74 2.71 -10.43	57.21 2.75 -14.60	52.21 2.46 -12.46	51.56 2.26 -14.00	50.55 2.32 -14.16	49.02 2.08 -12.82	55.96 3.37 -8.19	66.29 4.40 -14.61	74.86 4.26 -23.79	65.33 3.93 -17.71	74.92 3.76 -28.88	52.97 3.43 -10.08	46.81 2.13 -7.92	41.66 2.26 -9.66
HOLTSVILLE_IC_1 23690	39.65 1.82 -10.27	36.53 1.93 -9.54	28.12 1.85 -1.63	36.45 1.68 -11.17	31.57 1.47 -8.46	34.70 1.63 -9.84	41.69 1.61 -15.72	45.53 1.48 -11.05	48.64 1.91 -12.60	50.41 2.36 -10.03	50.47 2.44 -10.43	56.93 2.47 -14.60	51.99 2.24 -12.46	51.35 2.05 -14.00	50.31 2.08 -14.16	48.82 1.88 -12.82	55.65 3.06 -8.19	65.96 4.07 -14.61	74.53 3.93 -23.79	65.03 3.63 -17.71	74.63 3.47 -28.88	52.70 3.16 -10.08	46.59 1.91 -7.92	41.51 2.11 -9.66

HOLTSVILLE_IC_10 23699	39.76 1.93 -10.27	36.65 2.05 -9.54	28.24 1.97 -1.63	36.54 1.77 -11.17	31.66 1.56 -8.46	34.79 1.72 -9.84	41.81 1.73 -15.72	45.73 1.68 -11.05	48.85 2.12 -12.60	50.64 2.59 -10.03	50.74 2.71 -10.43	57.21 2.75 -14.60	52.21 2.46 -12.46	51.56 2.26 -14.00	50.55 2.32 -14.16	49.02 2.08 -12.82	55.96 3.37 -8.19	66.29 4.40 -14.61	74.86 4.26 -23.79	65.33 3.93 -17.71	74.92 3.76 -28.88	52.97 3.43 -10.08	46.81 2.13 -7.92	41.66 2.26 -9.66
HOLTSVILLE_IC_2 23691	39.65 1.82 -10.27	36.53 1.93 -9.54	28.12 1.85 -1.63	36.45 1.68 -11.17	31.57 1.47 -8.46	34.70 1.63 -9.84	41.69 1.61 -15.72	45.53 1.48 -11.05	48.64 1.91 -12.60	50.41 2.36 -10.03	50.47 2.44 -10.43	56.93 2.47 -14.60	51.99 2.24 -12.46	51.35 2.05 -14.00	50.31 2.08 -14.16	48.82 1.88 -12.82	55.65 3.06 -8.19	65.96 4.07 -14.61	74.53 3.93 -23.79	65.03 3.63 -17.71	74.63 3.47 -28.88	52.70 3.16 -10.08	46.59 1.91 -7.92	41.51 2.11 -9.66
HOLTSVILLE_IC_3 23692	39.65 1.82 -10.27	36.53 1.93 -9.54	28.12 1.85 -1.63	36.45 1.68 -11.17	31.57 1.47 -8.46	34.70 1.63 -9.84	41.69 1.61 -15.72	45.53 1.48 -11.05	48.64 1.91 -12.60	50.41 2.36 -10.03	50.47 2.44 -10.43	56.93 2.47 -14.60	51.99 2.24 -12.46	51.35 2.05 -14.00	50.31 2.08 -14.16	48.82 1.88 -12.82	55.65 3.06 -8.19	65.96 4.07 -14.61	74.53 3.93 -23.79	65.03 3.63 -17.71	74.63 3.47 -28.88	52.70 3.16 -10.08	46.59 1.91 -7.92	41.51 2.11 -9.66
HOLTSVILLE_IC_4 23693	39.65 1.82 -10.27	36.53 1.93 -9.54	28.12 1.85 -1.63	36.45 1.68 -11.17	31.57 1.47 -8.46	34.70 1.63 -9.84	41.69 1.61 -15.72	45.53 1.48 -11.05	48.64 1.91 -12.60	50.41 2.36 -10.03	50.47 2.44 -10.43	56.93 2.47 -14.60	51.99 2.24 -12.46	51.35 2.05 -14.00	50.31 2.08 -14.16	48.82 1.88 -12.82	55.65 3.06 -8.19	65.96 4.07 -14.61	74.53 3.93 -23.79	65.03 3.63 -17.71	74.63 3.47 -28.88	52.70 3.16 -10.08	46.59 1.91 -7.92	41.51 2.11 -9.66
HOLTSVILLE_IC_5 23694	39.65 1.82 -10.27	36.53 1.93 -9.54	28.12 1.85 -1.63	36.45 1.68 -11.17	31.57 1.47 -8.46	34.70 1.63 -9.84	41.69 1.61 -15.72	45.53 1.48 -11.05	48.64 1.91 -12.60	50.41 2.36 -10.03	50.47 2.44 -10.43	56.93 2.47 -14.60	51.99 2.24 -12.46	51.35 2.05 -14.00	50.31 2.08 -14.16	48.82 1.88 -12.82	55.65 3.06 -8.19	65.96 4.07 -14.61	74.53 3.93 -23.79	65.03 3.63 -17.71	74.63 3.47 -28.88	52.70 3.16 -10.08	46.59 1.91 -7.92	41.51 2.11 -9.66
HOLTSVILLE_IC_6 23695	39.76 1.93 -10.27	36.65 2.05 -9.54	28.24 1.97 -1.63	36.54 1.77 -11.17	31.66 1.56 -8.46	34.79 1.72 -9.84	41.81 1.73 -15.72	45.73 1.68 -11.05	48.85 2.12 -12.60	50.64 2.59 -10.03	50.74 2.71 -10.43	57.21 2.75 -14.60	52.21 2.46 -12.46	51.56 2.26 -14.00	50.55 2.32 -14.16	49.02 2.08 -12.82	55.96 3.37 -8.19	66.29 4.40 -14.61	74.86 4.26 -23.79	65.33 3.93 -17.71	74.92 3.76 -28.88	52.97 3.43 -10.08	46.81 2.13 -7.92	41.66 2.26 -9.66
HOLTSVILLE_IC_7 23696	39.76 1.93 -10.27	36.65 2.05 -9.54	28.24 1.97 -1.63	36.54 1.77 -11.17	31.66 1.56 -8.46	34.79 1.72 -9.84	41.81 1.73 -15.72	45.73 1.68 -11.05	48.85 2.12 -12.60	50.64 2.59 -10.03	50.74 2.71 -10.43	57.21 2.75 -14.60	52.21 2.46 -12.46	51.56 2.26 -14.00	50.55 2.32 -14.16	49.02 2.08 -12.82	55.96 3.37 -8.19	66.29 4.40 -14.61	74.86 4.26 -23.79	65.33 3.93 -17.71	74.92 3.76 -28.88	52.97 3.43 -10.08	46.81 2.13 -7.92	41.66 2.26 -9.66
HOLTSVILLE_IC_8 23697	39.76 1.93 -10.27	36.65 2.05 -9.54	28.24 1.97 -1.63	36.54 1.77 -11.17	31.66 1.56 -8.46	34.79 1.72 -9.84	41.81 1.73 -15.72	45.73 1.68 -11.05	48.85 2.12 -12.60	50.64 2.59 -10.03	50.74 2.71 -10.43	57.21 2.75 -14.60	52.21 2.46 -12.46	51.56 2.26 -14.00	50.55 2.32 -14.16	49.02 2.08 -12.82	55.96 3.37 -8.19	66.29 4.40 -14.61	74.86 4.26 -23.79	65.33 3.93 -17.71	74.92 3.76 -28.88	52.97 3.43 -10.08	46.81 2.13 -7.92	41.66 2.26 -9.66
HOLTSVILLE_IC_9 23698	39.76 1.93 -10.27	36.65 2.05 -9.54	28.24 1.97 -1.63	36.54 1.77 -11.17	31.66 1.56 -8.46	34.79 1.72 -9.84	41.81 1.73 -15.72	45.73 1.68 -11.05	48.85 2.12 -12.60	50.64 2.59 -10.03	50.74 2.71 -10.43	57.21 2.75 -14.60	52.21 2.46 -12.46	51.56 2.26 -14.00	50.55 2.32 -14.16	49.02 2.08 -12.82	55.96 3.37 -8.19	66.29 4.40 -14.61	74.86 4.26 -23.79	65.33 3.93 -17.71	74.92 3.76 -28.88	52.97 3.43 -10.08	46.81 2.13 -7.92	41.66 2.26 -9.66
HQ_GEN_CEDARS 23644	28.44 0.88 0.00	25.59 0.53 0.00	25.16 0.52 0.00	24.10 0.50 0.00	22.09 0.45 0.00	23.74 0.51 0.00	25.19 0.83 0.00	34.02 1.02 0.00	34.98 0.85 0.00	39.05 1.03 0.00	38.46 0.86 0.00	40.74 0.88 0.00	38.07 0.78 0.00	36.18 0.88 0.00	34.89 0.82 0.00	34.94 0.82 0.00	45.82 1.42 0.00	48.08 0.80 0.00	47.84 1.03 0.00	44.74 1.05 0.00	43.38 1.10 0.00	40.25 0.79 0.00	37.38 0.62 0.00	30.33 0.59 0.00
HQ_GEN_CHAT DC 23651	27.73 0.17 0.00	25.16 0.10 0.00	24.74 0.10 0.00	23.69 0.09 0.00	21.70 0.06 0.00	23.32 0.09 0.00	24.60 0.24 0.00	33.26 0.26 0.00	34.33 0.20 0.00	38.29 0.27 0.00	37.83 0.23 0.00	40.10 0.24 0.00	37.51 0.22 0.00	35.51 0.21 0.00	34.27 0.20 0.00	34.32 0.20 0.00	44.62 0.22 0.00	47.19 -0.09 0.00	46.76 -0.05 0.00	43.78 0.09 0.00	42.49 0.21 0.00	39.54 0.08 0.00	36.83 0.07 0.00	29.80 0.06 0.00
HUDAV+59+74_TH_GRP 23620	46.36 1.90 -16.90	42.51 1.75 -15.70	29.02 1.70 -2.68	42.64 1.63 -17.41	36.24 1.41 -13.19	40.08 1.51 -15.34	50.42 1.56 -24.50	52.27 2.05 -17.22	55.85 2.08 -19.64	55.97 2.32 -15.63	56.19 2.33 -16.26	65.25 2.63 -22.76	59.10 2.39 -19.42	59.40 2.29 -21.81	58.38 2.25 -22.06	56.38 2.29 -19.97	60.28 3.11 -12.77	73.59 3.55 -22.76	74.43 3.56 -24.06	60.36 3.28 -13.39	54.74 3.04 -9.42	52.57 2.80 -10.31	52.26 2.46 -13.04	47.77 2.14 -15.89
HUDSON AVE_GT_3 23810	46.36 1.90 -16.90	42.51 1.75 -15.70	29.02 1.70 -2.68	42.64 1.63 -17.41	36.24 1.41 -13.19	40.08 1.51 -15.34	50.42 1.56 -24.50	52.27 2.05 -17.22	55.85 2.08 -19.64	55.97 2.32 -15.63	56.19 2.33 -16.26	65.25 2.63 -22.76	59.10 2.39 -19.42	59.40 2.29 -21.81	58.38 2.25 -22.06	56.38 2.29 -19.97	60.28 3.11 -12.77	73.59 3.55 -22.76	74.43 3.56 -24.06	60.36 3.28 -13.39	54.74 3.04 -9.42	52.57 2.80 -10.31	52.26 2.46 -13.04	47.77 2.14 -15.89
HUDSON AVE_GT_4 23540	46.36 1.90 -16.90	42.51 1.75 -15.70	29.02 1.70 -2.68	42.64 1.63 -17.41	36.24 1.41 -13.19	40.08 1.51 -15.34	50.42 1.56 -24.50	52.27 2.05 -17.22	55.85 2.08 -19.64	55.97 2.32 -15.63	56.19 2.33 -16.26	65.25 2.63 -22.76	59.10 2.39 -19.42	59.40 2.29 -21.81	58.38 2.25 -22.06	56.38 2.29 -19.97	60.28 3.11 -12.77	73.59 3.55 -22.76	74.43 3.56 -24.06	60.36 3.28 -13.39	54.74 3.04 -9.42	52.57 2.80 -10.31	52.26 2.46 -13.04	47.77 2.14 -15.89
HUDSON AVE_GT_5 23657	46.36 1.90 -16.90	42.51 1.75 -15.70	29.02 1.70 -2.68	42.64 1.63 -17.41	36.24 1.41 -13.19	40.08 1.51 -15.34	50.42 1.56 -24.50	52.27 2.05 -17.22	55.85 2.08 -19.64	55.97 2.32 -15.63	56.19 2.33 -16.26	65.25 2.63 -22.76	59.10 2.39 -19.42	59.40 2.29 -21.81	58.38 2.25 -22.06	56.38 2.29 -19.97	60.28 3.11 -12.77	73.59 3.55 -22.76	74.43 3.56 -24.06	60.36 3.28 -13.39	54.74 3.04 -9.42	52.57 2.80 -10.31	52.26 2.46 -13.04	47.77 2.14 -15.89
HUDSON_AVE_10 24168	46.31 1.85 -16.90	42.44 1.68 -15.70	28.95 1.63 -2.68	42.54 1.53 -17.41	36.17 1.34 -13.19	40.01 1.44 -15.34	50.35 1.49 -24.50	52.20 1.98 -17.22	55.82 2.05 -19.64	55.86 2.21 -15.63	56.04 2.18 -16.26	65.13 2.51 -22.76	58.98 2.27 -19.42	59.30 2.19 -21.81	58.24 2.11 -22.06	56.27 2.18 -19.97	60.14 2.97 -12.77	73.44 3.40 -22.76	74.24 3.37 -24.06	60.23 3.15 -13.39	54.74 3.04 -9.42	52.61 2.84 -10.31	52.26 2.46 -13.04	47.74 2.11 -15.89

HUNTLEY___63 23557	25.35 -2.21 0.00	22.75 -2.31 0.00	22.27 -2.37 0.00	21.26 -2.34 0.00	19.74 -1.90 0.00	21.28 -1.95 0.00	21.78 -2.58 0.00	30.43 -2.57 0.00	31.02 -3.11 0.00	34.18 -3.84 0.00	34.07 -3.53 0.00	35.83 -4.03 0.00	33.71 -3.58 0.00	31.88 -3.42 0.00	30.73 -3.34 0.00	30.91 -3.21 0.00	40.32 -4.08 0.00	43.64 -3.64 0.00	43.02 -3.79 0.00	39.67 -4.02 0.00	38.14 -4.14 0.00	36.30 -3.16 0.00	34.74 -2.02 0.00	27.09 -2.65 0.00
HUNTLEY___64 23558	25.35 -2.21 0.00	22.75 -2.31 0.00	22.27 -2.37 0.00	21.26 -2.34 0.00	19.74 -1.90 0.00	21.28 -1.95 0.00	21.78 -2.58 0.00	30.43 -2.57 0.00	31.02 -3.11 0.00	34.18 -3.84 0.00	34.07 -3.53 0.00	35.83 -4.03 0.00	33.71 -3.58 0.00	31.88 -3.42 0.00	30.73 -3.34 0.00	30.91 -3.21 0.00	40.32 -4.08 0.00	43.64 -3.64 0.00	43.02 -3.79 0.00	39.67 -4.02 0.00	38.14 -4.14 0.00	36.30 -3.16 0.00	34.74 -2.02 0.00	27.09 -2.65 0.00
HUNTLEY___65 23559	25.35 -2.21 0.00	22.75 -2.31 0.00	22.27 -2.37 0.00	21.26 -2.34 0.00	19.74 -1.90 0.00	21.28 -1.95 0.00	21.78 -2.58 0.00	30.43 -2.57 0.00	31.02 -3.11 0.00	34.18 -3.84 0.00	34.07 -3.53 0.00	35.83 -4.03 0.00	33.71 -3.58 0.00	31.88 -3.42 0.00	30.73 -3.34 0.00	30.91 -3.21 0.00	40.32 -4.08 0.00	43.64 -3.64 0.00	43.02 -3.79 0.00	39.67 -4.02 0.00	38.14 -4.14 0.00	36.30 -3.16 0.00	34.74 -2.02 0.00	27.09 -2.65 0.00
HUNTLEY___66 23560	25.35 -2.21 0.00	22.75 -2.31 0.00	22.27 -2.37 0.00	21.26 -2.34 0.00	19.74 -1.90 0.00	21.28 -1.95 0.00	21.78 -2.58 0.00	30.43 -2.57 0.00	31.02 -3.11 0.00	34.18 -3.84 0.00	34.07 -3.53 0.00	35.83 -4.03 0.00	33.71 -3.58 0.00	31.88 -3.42 0.00	30.73 -3.34 0.00	30.91 -3.21 0.00	40.32 -4.08 0.00	43.64 -3.64 0.00	43.02 -3.79 0.00	39.67 -4.02 0.00	38.14 -4.14 0.00	36.30 -3.16 0.00	34.74 -2.02 0.00	27.09 -2.65 0.00
HUNTLEY___67 23561	25.05 -2.51 0.00	22.50 -2.56 0.00	22.03 -2.61 0.00	21.03 -2.57 0.00	19.52 -2.12 0.00	21.05 -2.18 0.00	21.53 -2.83 0.00	29.93 -3.07 0.00	30.55 -3.58 0.00	33.65 -4.37 0.00	33.50 -4.10 0.00	35.28 -4.58 0.00	33.19 -4.10 0.00	31.38 -3.92 0.00	30.25 -3.82 0.00	30.43 -3.69 0.00	39.65 -4.75 0.00	42.88 -4.40 0.00	42.27 -4.54 0.00	39.01 -4.68 0.00	37.55 -4.73 0.00	35.71 -3.75 0.00	34.22 -2.54 0.00	26.74 -3.00 0.00
HUNTLEY___68 23562	25.05 -2.51 0.00	22.50 -2.56 0.00	22.03 -2.61 0.00	21.03 -2.57 0.00	19.52 -2.12 0.00	21.05 -2.18 0.00	21.53 -2.83 0.00	29.93 -3.07 0.00	30.55 -3.58 0.00	33.65 -4.37 0.00	33.50 -4.10 0.00	35.28 -4.58 0.00	33.19 -4.10 0.00	31.38 -3.92 0.00	30.25 -3.82 0.00	30.43 -3.69 0.00	39.65 -4.75 0.00	42.88 -4.40 0.00	42.27 -4.54 0.00	39.01 -4.68 0.00	37.55 -4.73 0.00	35.71 -3.75 0.00	34.22 -2.54 0.00	26.74 -3.00 0.00
INDECK___CORINTH 23802	27.50 -0.06 0.00	25.03 -0.03 0.00	24.62 -0.02 0.00	23.58 -0.02 0.00	21.60 -0.04 0.00	23.18 -0.05 0.00	24.34 -0.02 0.00	33.10 0.10 0.00	34.47 0.34 0.00	38.59 0.57 0.00	38.28 0.68 0.00	40.66 0.80 0.00	38.00 0.71 0.00	35.90 0.60 0.00	34.65 0.58 0.00	34.73 0.61 0.00	45.51 1.11 0.00	48.89 1.61 0.00	48.26 1.45 0.00	44.91 1.22 0.00	43.25 0.97 0.00	40.17 0.71 0.00	37.13 0.37 0.00	29.95 0.21 0.00
INDECK___ILION 23567	28.00 0.44 0.00	25.46 0.40 0.00	25.01 0.37 0.00	23.95 0.35 0.00	21.96 0.32 0.00	23.60 0.37 0.00	24.73 0.37 0.00	33.56 0.56 0.00	34.78 0.65 0.00	38.74 0.72 0.00	38.31 0.71 0.00	40.62 0.76 0.00	38.00 0.71 0.00	35.94 0.64 0.00	34.68 0.61 0.00	34.73 0.61 0.00	45.29 0.89 0.00	48.32 1.04 0.00	47.84 1.03 0.00	44.61 0.92 0.00	43.13 0.85 0.00	40.21 0.75 0.00	37.42 0.66 0.00	30.25 0.51 0.00
INDECK___OLEAN 23982	26.15 -1.41 0.00	23.51 -1.55 0.00	22.99 -1.65 0.00	21.95 -1.65 0.00	20.34 -1.30 0.00	21.98 -1.25 0.00	22.61 -1.75 0.00	31.58 -1.42 0.00	32.42 -1.71 0.00	35.89 -2.13 0.00	35.76 -1.84 0.00	37.63 -2.23 0.00	35.43 -1.86 0.00	33.46 -1.84 0.00	32.26 -1.81 0.00	32.41 -1.71 0.00	42.31 -2.09 0.00	45.77 -1.51 0.00	45.22 -1.59 0.00	41.68 -2.01 0.00	40.00 -2.28 0.00	37.84 -1.62 0.00	36.14 -0.62 0.00	28.02 -1.72 0.00
INDECK___OSWEGO 23783	26.73 -0.83 0.00	24.28 -0.78 0.00	23.88 -0.76 0.00	22.84 -0.76 0.00	20.99 -0.65 0.00	22.53 -0.70 0.00	23.58 -0.78 0.00	32.01 -0.99 0.00	33.14 -0.99 0.00	36.92 -1.10 0.00	36.47 -1.13 0.00	38.58 -1.28 0.00	36.17 -1.12 0.00	34.21 -1.09 0.00	33.01 -1.06 0.00	33.03 -1.09 0.00	42.93 -1.47 0.00	45.91 -1.37 0.00	45.45 -1.36 0.00	42.29 -1.40 0.00	40.88 -1.40 0.00	38.32 -1.14 0.00	35.77 -0.99 0.00	28.91 -0.83 0.00
INDECK___YERKES 23781	25.35 -2.21 0.00	22.75 -2.31 0.00	22.27 -2.37 0.00	21.26 -2.34 0.00	19.74 -1.90 0.00	21.28 -1.95 0.00	21.78 -2.58 0.00	30.43 -2.57 0.00	31.02 -3.11 0.00	34.18 -3.84 0.00	34.07 -3.53 0.00	35.83 -4.03 0.00	33.71 -3.58 0.00	31.88 -3.42 0.00	30.73 -3.34 0.00	30.91 -3.21 0.00	40.32 -4.08 0.00	43.64 -3.64 0.00	43.02 -3.79 0.00	39.67 -4.02 0.00	38.14 -4.14 0.00	36.30 -3.16 0.00	34.74 -2.02 0.00	27.09 -2.65 0.00
INDIAN POINT_GT_1 24139	24.87 1.54 4.23	22.56 1.43 3.93	25.35 1.38 0.67	20.32 1.34 4.62	19.29 1.15 3.50	20.39 1.23 4.07	19.15 1.29 6.50	30.08 1.65 4.57	30.66 1.74 5.21	35.82 1.94 4.14	35.28 1.99 4.31	36.06 2.23 6.03	34.15 2.01 5.15	31.46 1.94 5.78	30.13 1.91 5.85	30.74 1.91 5.29	43.68 2.66 3.38	44.37 3.12 6.03	43.52 3.09 6.38	43.14 2.80 3.35	42.50 2.58 2.36	39.21 2.33 2.58	35.47 1.98 3.27	27.51 1.75 3.98
INDIAN POINT_GT_2 23659	24.87 1.54 4.23	22.56 1.43 3.93	25.35 1.38 0.67	20.32 1.34 4.62	19.29 1.15 3.50	20.39 1.23 4.07	19.15 1.29 6.50	30.08 1.65 4.57	30.66 1.74 5.21	35.82 1.94 4.14	35.28 1.99 4.31	36.06 2.23 6.03	34.15 2.01 5.15	31.46 1.94 5.78	30.13 1.91 5.85	30.74 1.91 5.29	43.68 2.66 3.38	44.37 3.12 6.03	43.52 3.09 6.38	43.14 2.80 3.35	42.50 2.58 2.36	39.21 2.33 2.58	35.47 1.98 3.27	27.51 1.75 3.98
INDIAN POINT_GT_3 24019	24.87 1.54 4.23	22.56 1.43 3.93	25.35 1.38 0.67	20.32 1.34 4.62	19.29 1.15 3.50	20.39 1.23 4.07	19.15 1.29 6.50	30.08 1.65 4.57	30.66 1.74 5.21	35.82 1.94 4.14	35.28 1.99 4.31	36.06 2.23 6.03	34.15 2.01 5.15	31.46 1.94 5.78	30.13 1.91 5.85	30.74 1.91 5.29	43.68 2.66 3.38	44.37 3.12 6.03	43.52 3.09 6.38	43.14 2.80 3.35	42.50 2.58 2.36	39.21 2.33 2.58	35.47 1.98 3.27	27.51 1.75 3.98
INDIAN POINT___2 23530	24.27 1.32 4.61	21.98 1.20 4.28	25.07 1.16 0.73	19.73 1.13 5.00	18.82 0.97 3.79	19.88 1.05 4.40	18.40 1.07 7.03	29.41 1.35 4.94	29.92 1.43 5.64	35.13 1.60 4.49	34.55 1.62 4.67	35.20 1.87 6.53	33.40 1.68 5.57	30.63 1.59 6.26	29.31 1.57 6.33	29.99 1.60 5.73	43.00 2.26 3.66	43.40 2.65 6.53	42.57 2.67 6.91	42.40 2.36 3.65	41.87 2.16 2.57	38.62 1.97 2.81	34.86 1.65 3.55	26.93 1.52 4.33
INDIAN POINT___3 23531	24.72 1.21 4.05	22.43 1.13 3.76	25.08 1.08 0.64	20.27 1.06 4.39	19.22 0.91 3.33	20.34 0.98 3.87	19.18 1.00 6.18	29.90 1.25 4.35	30.48 1.30 4.95	35.52 1.44 3.94	35.00 1.50 4.10	35.87 1.75 5.74	33.96 1.57 4.90	31.32 1.52 5.50	30.00 1.50 5.57	30.62 1.54 5.04	43.27 2.09 3.22	44.05 2.51 5.74	43.22 2.48 6.07	42.71 2.23 3.21	42.05 2.03 2.26	38.84 1.85 2.47	35.15 1.51 3.12	27.34 1.40 3.80

INDIAN PT_GT_GRP 23687	24.87 1.54 4.23	22.56 1.43 3.93	25.35 1.38 0.67	20.32 1.34 4.62	19.29 1.15 3.50	20.39 1.23 4.07	19.15 1.29 6.50	30.08 1.65 4.57	30.66 1.74 5.21	35.82 1.94 4.14	35.28 1.99 4.31	36.06 2.23 6.03	34.15 2.01 5.15	31.46 1.94 5.78	30.13 1.91 5.85	30.74 1.91 5.29	43.68 2.66 3.38	44.37 3.12 6.03	43.52 3.09 6.38	43.14 2.80 3.35	42.50 2.58 2.36	39.21 2.33 2.58	35.47 1.98 3.27	27.51 1.75 3.98
IP CORINTH___1 23988	27.50 -0.06 0.00	25.03 -0.03 0.00	24.62 -0.02 0.00	23.58 -0.02 0.00	21.60 -0.04 0.00	23.18 -0.05 0.00	24.34 -0.02 0.00	33.10 0.10 0.00	34.47 0.34 0.00	38.59 0.57 0.00	38.28 0.68 0.00	40.66 0.80 0.00	38.00 0.71 0.00	35.90 0.60 0.00	34.65 0.58 0.00	34.73 0.61 0.00	45.51 1.11 0.00	48.89 1.61 0.00	48.26 1.45 0.00	44.96 1.27 0.00	43.25 0.97 0.00	40.17 0.71 0.00	37.13 0.37 0.00	29.95 0.21 0.00
IP___TICONDEROGA 23804	28.86 1.30 0.00	26.29 1.23 0.00	25.85 1.21 0.00	24.76 1.16 0.00	22.66 1.02 0.00	24.32 1.09 0.00	25.48 1.12 0.00	34.62 1.62 0.00	35.97 1.84 0.00	40.19 2.17 0.00	39.86 2.26 0.00	42.33 2.47 0.00	39.53 2.24 0.00	37.42 2.12 0.00	36.11 2.04 0.00	36.20 2.08 0.00	47.37 2.97 0.00	50.83 3.55 0.00	50.23 3.42 0.00	46.75 3.06 0.00	45.03 2.75 0.00	41.91 2.45 0.00	38.78 2.02 0.00	31.35 1.61 0.00
JARVIS_____ 23743	27.59 0.03 0.00	25.11 0.05 0.00	24.69 0.05 0.00	23.65 0.05 0.00	21.68 0.04 0.00	23.28 0.05 0.00	24.38 0.02 0.00	33.03 0.03 0.00	34.20 0.07 0.00	38.10 0.08 0.00	37.68 0.08 0.00	39.94 0.08 0.00	37.36 0.07 0.00	35.37 0.07 0.00	34.14 0.07 0.00	34.19 0.07 0.00	44.49 0.09 0.00	47.42 0.14 0.00	46.95 0.14 0.00	43.82 0.13 0.00	42.36 0.08 0.00	39.54 0.08 0.00	36.83 0.07 0.00	29.80 0.06 0.00
JENNISON___1 23625	27.37 -0.19 0.00	24.88 -0.18 0.00	24.44 -0.20 0.00	23.39 -0.21 0.00	21.49 -0.15 0.00	23.11 -0.12 0.00	24.14 -0.22 0.00	32.93 -0.07 0.00	34.20 0.07 0.00	38.10 0.08 0.00	37.71 0.11 0.00	39.90 0.04 0.00	37.33 0.04 0.00	35.30 0.00 0.00	34.07 0.00 0.00	34.12 0.00 0.00	44.58 0.18 0.00	47.85 0.57 0.00	47.37 0.56 0.00	44.04 0.35 0.00	42.41 0.13 0.00	39.62 0.16 0.00	36.98 0.22 0.00	29.68 -0.06 0.00
JENNISON___2 23626	27.34 -0.22 0.00	24.83 -0.23 0.00	24.39 -0.25 0.00	23.34 -0.26 0.00	21.45 -0.19 0.00	23.07 -0.16 0.00	24.09 -0.27 0.00	32.87 -0.13 0.00	34.13 0.00 0.00	38.02 0.00 0.00	37.64 0.04 0.00	39.82 -0.04 0.00	37.25 -0.04 0.00	35.23 -0.07 0.00	34.00 -0.07 0.00	34.05 -0.07 0.00	44.49 0.09 0.00	47.75 0.47 0.00	47.23 0.42 0.00	43.95 0.26 0.00	42.32 0.04 0.00	39.54 0.08 0.00	36.91 0.15 0.00	29.62 -0.12 0.00
KEDC PORT_JEFF_GT2 24210	39.70 1.87 -10.27	36.63 2.03 -9.54	28.22 1.95 -1.63	36.52 1.75 -11.17	31.64 1.54 -8.46	34.77 1.70 -9.84	41.74 1.66 -15.72	45.63 1.58 -11.05	48.74 2.01 -12.60	50.52 2.47 -10.03	50.59 2.56 -10.43	57.09 2.63 -14.60	52.10 2.35 -12.46	51.45 2.15 -14.00	50.41 2.18 -14.16	48.88 1.94 -12.82	55.83 3.24 -8.19	66.10 4.21 -14.61	74.72 4.12 -23.79	65.20 3.80 -17.71	74.80 3.64 -28.88	52.85 3.31 -10.08	46.70 2.02 -7.92	41.57 2.17 -9.66
KEDC PORT_JEFF_GT3 24211	39.70 1.87 -10.27	36.63 2.03 -9.54	28.22 1.95 -1.63	36.52 1.75 -11.17	31.64 1.54 -8.46	34.77 1.70 -9.84	41.74 1.66 -15.72	45.63 1.58 -11.05	48.74 2.01 -12.60	50.52 2.47 -10.03	50.59 2.56 -10.43	57.09 2.63 -14.60	52.10 2.35 -12.46	51.45 2.15 -14.00	50.41 2.18 -14.16	48.88 1.94 -12.82	55.83 3.24 -8.19	66.10 4.21 -14.61	74.72 4.12 -23.79	65.20 3.80 -17.71	74.80 3.64 -28.88	52.85 3.31 -10.08	46.70 2.02 -7.92	41.57 2.17 -9.66
KEDC_GLWD_GT4 24219	39.81 1.98 -10.27	36.48 1.88 -9.54	28.07 1.80 -1.63	36.47 1.70 -11.17	31.57 1.47 -8.46	34.67 1.60 -9.84	41.81 1.73 -15.72	46.10 2.05 -11.05	49.02 2.29 -12.60	50.67 2.62 -10.03	50.70 2.67 -10.43	57.29 2.83 -14.60	52.32 2.57 -12.46	51.74 2.44 -14.00	50.65 2.42 -14.16	49.29 2.35 -12.82	55.96 3.37 -8.19	65.96 4.07 -14.61	74.67 4.07 -23.79	65.07 3.67 -17.71	74.63 3.47 -28.88	52.74 3.20 -10.08	47.18 2.50 -7.92	41.69 2.29 -9.66
KEDC_GLWD_GT5 24220	39.81 1.98 -10.27	36.48 1.88 -9.54	28.07 1.80 -1.63	36.47 1.70 -11.17	31.57 1.47 -8.46	34.67 1.60 -9.84	41.81 1.73 -15.72	46.10 2.05 -11.05	49.02 2.29 -12.60	50.67 2.62 -10.03	50.70 2.67 -10.43	57.29 2.83 -14.60	52.32 2.57 -12.46	51.74 2.44 -14.00	50.65 2.42 -14.16	49.29 2.35 -12.82	55.96 3.37 -8.19	65.96 4.07 -14.61	74.67 4.07 -23.79	65.07 3.67 -17.71	74.63 3.47 -28.88	52.74 3.20 -10.08	47.18 2.50 -7.92	41.69 2.29 -9.66
KENSICO____ 23655	23.87 1.60 5.29	21.62 1.48 4.92	25.23 1.43 0.84	19.21 1.37 5.76	18.47 1.19 4.36	19.43 1.28 5.08	17.57 1.32 8.11	28.98 1.68 5.70	29.40 1.77 6.50	34.83 1.98 5.17	34.21 1.99 5.38	34.60 2.27 7.53	32.91 2.05 6.43	30.06 1.98 7.22	28.71 1.94 7.30	29.45 1.94 6.61	42.89 2.71 4.22	42.87 3.12 7.53	41.99 3.14 7.96	42.34 2.84 4.19	41.95 2.62 2.95	38.64 2.41 3.23	34.74 2.06 4.08	26.58 1.81 4.97
KIAC_JFK_AIRPORT 23541	46.28 1.82 -16.90	42.39 1.63 -15.70	28.90 1.58 -2.68	42.47 1.46 -17.41	36.11 1.28 -13.19	39.94 1.37 -15.34	50.30 1.44 -24.50	52.20 1.98 -17.22	55.82 2.05 -19.64	55.74 2.09 -15.63	55.89 2.03 -16.26	64.97 2.35 -22.76	58.84 2.13 -19.42	59.16 2.05 -21.81	58.14 2.01 -22.06	56.21 2.12 -19.97	59.97 2.80 -12.77	73.26 3.22 -22.76	74.10 3.23 -24.06	60.14 3.06 -13.39	54.87 3.17 -9.42	52.81 3.04 -10.31	52.45 2.65 -13.04	47.80 2.17 -15.89
KINTIGH_____ 23543	24.86 -2.70 0.00	22.43 -2.63 0.00	22.00 -2.64 0.00	21.00 -2.60 0.00	19.45 -2.19 0.00	20.95 -2.28 0.00	21.53 -2.83 0.00	29.80 -3.20 0.00	30.48 -3.65 0.00	33.65 -4.37 0.00	33.43 -4.17 0.00	35.24 -4.62 0.00	33.11 -4.18 0.00	31.31 -3.99 0.00	30.19 -3.88 0.00	30.37 -3.75 0.00	39.52 -4.88 0.00	42.69 -4.59 0.00	42.08 -4.73 0.00	38.93 -4.76 0.00	37.50 -4.78 0.00	35.59 -3.87 0.00	33.89 -2.87 0.00	26.65 -3.09 0.00
LEDERLE_____ 23769	25.89 1.60 3.27	23.47 1.45 3.04	25.52 1.40 0.52	21.42 1.39 3.57	20.11 1.17 2.70	21.37 1.28 3.14	20.68 1.34 5.02	31.15 1.68 3.53	31.85 1.74 4.02	36.76 1.94 3.20	36.23 1.96 3.33	37.47 2.27 4.66	35.32 2.01 3.98	32.74 1.91 4.47	31.46 1.91 4.52	31.97 1.94 4.09	44.50 2.71 2.61	45.79 3.17 4.66	45.02 3.14 4.93	43.85 2.75 2.59	43.00 2.54 1.82	39.80 2.33 1.99	36.19 1.95 2.52	28.48 1.81 3.07
LINDEN COGEN____ 23786	46.22 1.76 -16.90	42.36 1.60 -15.70	28.87 1.55 -2.68	42.50 1.49 -17.41	36.11 1.28 -13.19	39.94 1.37 -15.34	50.27 1.41 -24.50	52.00 1.78 -17.22	55.44 1.67 -19.64	55.51 1.86 -15.63	55.78 1.92 -16.26	64.81 2.19 -22.76	58.69 1.98 -19.42	59.02 1.91 -21.81	57.97 1.84 -22.06	56.00 1.91 -19.97	59.79 2.62 -12.77	73.07 3.03 -22.76	73.87 3.00 -24.06	59.88 2.80 -13.39	54.28 2.58 -9.42	52.10 2.33 -10.31	52.01 2.21 -13.04	47.62 1.99 -15.89
LIPA_MISC_IPP 23656	39.70 1.87 -10.27	36.58 1.98 -9.54	28.17 1.90 -1.63	36.49 1.72 -11.17	31.61 1.51 -8.46	34.74 1.67 -9.84	41.76 1.68 -15.72	45.67 1.62 -11.05	48.78 2.05 -12.60	50.56 2.51 -10.03	50.66 2.63 -10.43	57.13 2.67 -14.60	52.14 2.39 -12.46	51.52 2.22 -14.00	50.48 2.25 -14.16	48.95 2.01 -12.82	55.88 3.29 -8.19	66.19 4.30 -14.61	74.77 4.17 -23.79	65.24 3.84 -17.71	74.84 3.68 -28.88	52.89 3.35 -10.08	46.74 2.06 -7.92	41.60 2.20 -9.66

LITTLE FALLS___HYD 24013	28.41 0.85 0.00	25.81 0.75 0.00	25.35 0.71 0.00	24.28 0.68 0.00	22.27 0.63 0.00	23.93 0.70 0.00	25.09 0.73 0.00	34.09 1.09 0.00	35.36 1.23 0.00	39.43 1.41 0.00	38.99 1.39 0.00	41.33 1.47 0.00	38.63 1.34 0.00	36.50 1.20 0.00	35.23 1.16 0.00	35.28 1.16 0.00	46.09 1.69 0.00	49.27 1.99 0.00	48.73 1.92 0.00	45.39 1.70 0.00	43.84 1.56 0.00	40.92 1.46 0.00	38.05 1.29 0.00	30.69 0.95 0.00
LONG LAKE PHOENIX 24014	26.76 -0.80 0.00	24.31 -0.75 0.00	23.88 -0.76 0.00	22.87 -0.73 0.00	20.99 -0.65 0.00	22.56 -0.67 0.00	23.60 -0.76 0.00	32.08 -0.92 0.00	33.21 -0.92 0.00	36.99 -1.03 0.00	36.58 -1.02 0.00	38.70 -1.16 0.00	36.25 -1.04 0.00	34.28 -1.02 0.00	33.08 -0.99 0.00	33.10 -1.02 0.00	43.02 -1.38 0.00	46.10 -1.18 0.00	45.59 -1.22 0.00	42.42 -1.27 0.00	40.97 -1.31 0.00	38.39 -1.07 0.00	35.88 -0.88 0.00	28.97 -0.77 0.00
LOVETT___3 23632	25.05 0.88 3.39	22.76 0.85 3.15	24.91 0.81 0.54	20.71 0.80 3.69	19.49 0.65 2.80	20.70 0.72 3.25	19.89 0.73 5.20	30.21 0.86 3.65	30.82 0.85 4.16	35.66 0.95 3.31	35.13 0.98 3.45	36.23 1.20 4.83	34.21 1.04 4.12	31.66 0.99 4.63	30.38 0.99 4.68	30.94 1.06 4.24	43.20 1.51 2.71	44.29 1.84 4.83	43.58 1.87 5.10	42.62 1.62 2.69	41.87 1.48 1.89	38.69 1.30 2.07	35.13 0.99 2.62	27.59 1.04 3.19
LOVETT___4 23642	25.38 1.24 3.42	23.03 1.15 3.18	25.18 1.08 0.54	20.99 1.11 3.72	19.73 0.91 2.82	20.95 1.00 3.28	20.17 1.05 5.24	30.57 1.25 3.68	31.23 1.30 4.20	36.09 1.41 3.34	35.55 1.43 3.48	36.70 1.71 4.87	34.63 1.49 4.15	32.04 1.41 4.67	30.78 1.43 4.72	31.32 1.47 4.27	43.76 2.09 2.73	44.87 2.46 4.87	44.19 2.53 5.15	43.12 2.14 2.71	42.36 1.99 1.91	39.15 1.78 2.09	35.55 1.43 2.64	27.95 1.43 3.22
LOVETT___5 23593	25.38 1.24 3.42	23.03 1.15 3.18	25.18 1.08 0.54	20.99 1.11 3.72	19.73 0.91 2.82	20.95 1.00 3.28	20.17 1.05 5.24	30.57 1.25 3.68	31.23 1.30 4.20	36.09 1.41 3.34	35.55 1.43 3.48	36.70 1.71 4.87	34.63 1.49 4.15	32.04 1.41 4.67	30.78 1.43 4.72	31.32 1.47 4.27	43.76 2.09 2.73	44.87 2.46 4.87	44.19 2.53 5.15	43.12 2.14 2.71	42.36 1.99 1.91	39.15 1.78 2.09	35.55 1.43 2.64	27.95 1.43 3.22
LOWER RAQUET___HYD 24057	28.00 0.44 0.00	25.24 0.18 0.00	24.81 0.17 0.00	23.74 0.14 0.00	21.77 0.13 0.00	23.42 0.19 0.00	24.85 0.49 0.00	33.33 0.33 0.00	34.20 0.07 0.00	38.17 0.15 0.00	37.64 0.04 0.00	39.86 0.00 0.00	37.25 -0.04 0.00	35.34 0.04 0.00	34.10 0.03 0.00	34.15 0.03 0.00	44.71 0.31 0.00	47.04 -0.24 0.00	47.04 0.23 0.00	44.26 0.57 0.00	42.91 0.63 0.00	39.78 0.32 0.00	36.94 0.18 0.00	29.92 0.18 0.00
LOWER___HUDSON 24059	28.33 0.77 0.00	25.84 0.78 0.00	25.40 0.76 0.00	24.33 0.73 0.00	22.29 0.65 0.00	23.90 0.67 0.00	25.02 0.66 0.00	33.92 0.92 0.00	35.22 1.09 0.00	39.31 1.29 0.00	38.95 1.35 0.00	41.37 1.51 0.00	38.67 1.38 0.00	36.57 1.27 0.00	35.30 1.23 0.00	35.35 1.23 0.00	46.22 1.82 0.00	49.46 2.18 0.00	48.92 2.11 0.00	45.61 1.92 0.00	43.97 1.69 0.00	40.96 1.50 0.00	37.97 1.21 0.00	30.72 0.98 0.00
MG INDUSTRY___DRP 24185	28.19 0.63 0.00	25.71 0.65 0.00	25.31 0.67 0.00	24.26 0.66 0.00	22.20 0.56 0.00	23.81 0.58 0.00	24.77 0.41 0.00	33.56 0.56 0.00	34.78 0.65 0.00	38.78 0.76 0.00	38.39 0.79 0.00	40.78 0.92 0.00	38.11 0.82 0.00	36.08 0.78 0.00	34.82 0.75 0.00	34.90 0.78 0.00	45.55 1.15 0.00	48.65 1.37 0.00	48.17 1.36 0.00	44.91 1.22 0.00	43.34 1.06 0.00	40.41 0.95 0.00	37.50 0.74 0.00	30.39 0.65 0.00
MILLIKEN___1 23584	24.64 -2.92 0.00	22.33 -2.73 0.00	21.93 -2.71 0.00	20.98 -2.62 0.00	19.28 -2.36 0.00	20.77 -2.46 0.00	21.80 -2.56 0.00	30.03 -2.97 0.00	31.23 -2.90 0.00	34.86 -3.16 0.00	34.48 -3.12 0.00	36.43 -3.43 0.00	34.12 -3.17 0.00	32.19 -3.11 0.00	31.04 -3.03 0.00	31.12 -3.00 0.00	40.72 -3.68 0.00	43.88 -3.40 0.00	43.35 -3.46 0.00	40.19 -3.50 0.00	38.73 -3.55 0.00	36.18 -3.28 0.00	33.67 -3.09 0.00	26.94 -2.80 0.00
MILLIKEN___2 23585	24.61 -2.95 0.00	22.33 -2.73 0.00	21.93 -2.71 0.00	20.98 -2.62 0.00	19.28 -2.36 0.00	20.77 -2.46 0.00	21.80 -2.56 0.00	30.00 -3.00 0.00	31.19 -2.94 0.00	34.83 -3.19 0.00	34.48 -3.12 0.00	36.43 -3.43 0.00	34.08 -3.21 0.00	32.16 -3.14 0.00	31.00 -3.07 0.00	31.08 -3.04 0.00	40.67 -3.73 0.00	43.83 -3.45 0.00	43.30 -3.51 0.00	40.19 -3.50 0.00	38.69 -3.59 0.00	36.15 -3.31 0.00	33.64 -3.12 0.00	26.94 -2.80 0.00
MILLIKEN___DIESEL 23629	24.78 -2.78 0.00	22.48 -2.58 0.00	22.05 -2.59 0.00	21.12 -2.48 0.00	19.41 -2.23 0.00	20.88 -2.35 0.00	21.92 -2.44 0.00	30.20 -2.80 0.00	31.40 -2.73 0.00	35.02 -3.00 0.00	34.67 -2.93 0.00	36.63 -3.23 0.00	34.27 -3.02 0.00	32.37 -2.93 0.00	31.21 -2.86 0.00	31.29 -2.83 0.00	40.94 -3.46 0.00	44.06 -3.22 0.00	43.58 -3.23 0.00	40.41 -3.28 0.00	38.94 -3.34 0.00	36.34 -3.12 0.00	33.82 -2.94 0.00	27.09 -2.65 0.00
MODEL_CITY_ENERGY 24167	25.13 -2.43 0.00	22.55 -2.51 0.00	22.10 -2.54 0.00	21.10 -2.50 0.00	19.58 -2.06 0.00	21.12 -2.11 0.00	21.58 -2.78 0.00	30.06 -2.94 0.00	30.65 -3.48 0.00	33.76 -4.26 0.00	33.61 -3.99 0.00	35.36 -4.50 0.00	33.30 -3.99 0.00	31.49 -3.81 0.00	30.36 -3.71 0.00	30.54 -3.58 0.00	39.78 -4.62 0.00	43.07 -4.21 0.00	42.46 -4.35 0.00	39.15 -4.54 0.00	37.67 -4.61 0.00	35.87 -3.59 0.00	34.37 -2.39 0.00	26.86 -2.88 0.00
MOHAWK_PAPER___DRP 24187	28.61 1.05 0.00	26.06 1.00 0.00	25.65 1.01 0.00	24.57 0.97 0.00	22.48 0.84 0.00	24.14 0.91 0.00	25.24 0.88 0.00	34.25 1.25 0.00	35.56 1.43 0.00	39.69 1.67 0.00	39.33 1.73 0.00	41.73 1.87 0.00	39.01 1.72 0.00	36.92 1.62 0.00	35.64 1.57 0.00	35.69 1.57 0.00	46.66 2.26 0.00	49.93 2.65 0.00	49.38 2.57 0.00	46.01 2.32 0.00	44.39 2.11 0.00	41.35 1.89 0.00	38.34 1.58 0.00	30.99 1.25 0.00
MONGAUP___HYD 23641	27.24 1.52 1.84	24.63 1.28 1.71	25.53 1.18 0.29	22.91 1.32 2.01	21.16 1.04 1.52	22.62 1.16 1.77	22.86 1.32 2.82	32.57 1.55 1.98	33.41 1.54 2.26	37.86 1.64 1.80	37.42 1.69 1.87	39.35 2.11 2.62	36.80 1.75 2.24	34.45 1.66 2.51	33.20 1.67 2.54	33.56 1.74 2.30	45.46 2.53 1.47	47.69 3.03 2.62	47.08 3.04 2.77	44.64 2.40 1.45	43.46 2.20 1.02	40.27 1.93 1.12	36.96 1.62 1.42	29.71 1.70 1.73
MONTAUK___DIESEL 23721	40.61 2.78 -10.27	37.36 2.76 -9.54	28.91 2.64 -1.63	37.13 2.36 -11.17	32.22 2.12 -8.46	35.42 2.35 -9.84	42.71 2.63 -15.72	47.09 3.04 -11.05	50.38 3.65 -12.60	52.42 4.37 -10.03	52.50 4.47 -10.43	59.04 4.58 -14.60	53.93 4.18 -12.46	53.18 3.88 -14.00	52.08 3.85 -14.16	50.45 3.51 -12.82	58.05 5.46 -8.19	68.75 6.86 -14.61	77.34 6.74 -23.79	67.60 6.20 -17.71	77.08 5.92 -28.88	54.95 5.41 -10.08	48.39 3.71 -7.92	42.73 3.33 -9.66
N SALMON___HYD 24042	27.95 0.39 0.00	25.19 0.13 0.00	24.76 0.12 0.00	23.72 0.12 0.00	21.75 0.11 0.00	23.37 0.14 0.00	24.80 0.44 0.00	33.46 0.46 0.00	34.44 0.31 0.00	38.40 0.38 0.00	37.86 0.26 0.00	40.14 0.28 0.00	37.51 0.22 0.00	35.62 0.32 0.00	34.34 0.27 0.00	34.43 0.31 0.00	44.98 0.58 0.00	47.28 0.00 0.00	47.00 0.19 0.00	44.00 0.31 0.00	42.70 0.42 0.00	39.58 0.12 0.00	36.80 0.04 0.00	29.83 0.09 0.00

N.E._GEN_SANDY PD 24062	28.55 0.99 0.00	26.04 0.98 0.00	25.60 0.96 0.00	24.52 0.92 0.00	22.44 0.80 0.00	24.09 0.86 0.00	25.19 0.83 0.00	34.12 1.12 0.00	35.32 1.19 0.00	39.39 1.37 0.00	39.03 1.43 0.00	41.45 1.59 0.00	38.74 1.45 0.00	36.68 1.38 0.00	35.40 1.33 0.00	35.48 1.36 0.00	46.31 1.91 0.00	49.55 2.27 0.00	49.06 2.25 0.00	45.70 2.01 0.00	44.10 1.82 0.00	41.12 1.66 0.00	38.16 1.40 0.00	30.93 1.19 0.00
NARROWS_GT1_1 24228	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
NARROWS_GT1_2 24229	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
NARROWS_GT1_3 24230	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
NARROWS_GT1_4 24231	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
NARROWS_GT1_5 24232	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
NARROWS_GT1_6 24233	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
NARROWS_GT1_7 24234	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
NARROWS_GT1_8 24235	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
NARROWS_GT1_GRP 23726	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
NARROWS_GT2_1 24236	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
NARROWS_GT2_2 24237	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
NARROWS_GT2_3 24238	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
NARROWS_GT2_4 24239	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
NARROWS_GT2_5 24240	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
NARROWS_GT2_6 24241	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88

NARROWS_GT2_7 24242	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
NARROWS_GT2_8 24243	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
NARROWS_GT2_GRP 23741	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.47 1.67 -13.16	40.35 1.81 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.47 2.85 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.81 2.73 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
NEG CAPITAL___MECHNVIL 23645	28.28 0.72 0.00	25.76 0.70 0.00	25.35 0.71 0.00	24.28 0.68 0.00	22.22 0.58 0.00	23.86 0.63 0.00	24.97 0.61 0.00	33.92 0.92 0.00	35.26 1.13 0.00	39.39 1.37 0.00	39.03 1.43 0.00	41.45 1.59 0.00	38.74 1.45 0.00	36.64 1.34 0.00	35.36 1.29 0.00	35.45 1.33 0.00	46.35 1.95 0.00	49.64 2.36 0.00	49.10 2.29 0.00	45.74 2.05 0.00	44.10 1.82 0.00	41.04 1.58 0.00	38.01 1.25 0.00	30.72 0.98 0.00
NEG CENTRAL_HIGH_ACRES 23767	25.93 -1.63 0.00	23.58 -1.48 0.00	23.14 -1.50 0.00	22.14 -1.46 0.00	20.43 -1.21 0.00	21.95 -1.28 0.00	22.80 -1.56 0.00	31.25 -1.75 0.00	32.18 -1.95 0.00	35.74 -2.28 0.00	35.42 -2.18 0.00	37.43 -2.43 0.00	35.13 -2.16 0.00	33.18 -2.12 0.00	31.99 -2.08 0.00	32.11 -2.01 0.00	41.87 -2.53 0.00	45.06 -2.22 0.00	44.52 -2.29 0.00	41.29 -2.40 0.00	39.83 -2.45 0.00	37.53 -1.93 0.00	35.33 -1.43 0.00	27.96 -1.78 0.00
NEG CENTRAL___DRP 24199	26.21 -1.35 0.00	23.78 -1.28 0.00	23.36 -1.28 0.00	22.33 -1.27 0.00	20.60 -1.04 0.00	22.11 -1.12 0.00	23.04 -1.32 0.00	31.42 -1.58 0.00	32.49 -1.64 0.00	36.12 -1.90 0.00	35.80 -1.80 0.00	37.83 -2.03 0.00	35.46 -1.83 0.00	33.53 -1.77 0.00	32.33 -1.74 0.00	32.41 -1.71 0.00	42.22 -2.18 0.00	45.34 -1.94 0.00	44.80 -2.01 0.00	41.59 -2.10 0.00	40.12 -2.16 0.00	37.68 -1.78 0.00	35.36 -1.40 0.00	28.25 -1.49 0.00
NEG CENTRAL___INDECK 23768	26.60 -0.96 0.00	24.13 -0.93 0.00	23.65 -0.99 0.00	22.61 -0.99 0.00	20.93 -0.71 0.00	22.51 -0.72 0.00	23.31 -1.05 0.00	32.08 -0.92 0.00	33.07 -1.06 0.00	36.65 -1.37 0.00	36.43 -1.17 0.00	38.46 -1.40 0.00	36.10 -1.19 0.00	34.10 -1.20 0.00	32.88 -1.19 0.00	33.03 -1.09 0.00	43.11 -1.29 0.00	46.57 -0.71 0.00	45.97 -0.84 0.00	42.55 -1.14 0.00	40.97 -1.31 0.00	38.63 -0.83 0.00	36.54 -0.22 0.00	28.61 -1.13 0.00
NEG CENTRAL___SENECA 23627	25.93 -1.63 0.00	23.53 -1.53 0.00	23.09 -1.55 0.00	22.09 -1.51 0.00	20.41 -1.23 0.00	21.91 -1.32 0.00	22.78 -1.58 0.00	31.09 -1.91 0.00	32.12 -2.01 0.00	35.66 -2.36 0.00	35.38 -2.22 0.00	37.39 -2.47 0.00	35.05 -2.24 0.00	33.15 -2.15 0.00	31.96 -2.11 0.00	32.07 -2.05 0.00	41.78 -2.62 0.00	44.92 -2.36 0.00	44.42 -2.39 0.00	41.20 -2.49 0.00	39.70 -2.58 0.00	37.33 -2.13 0.00	35.14 -1.62 0.00	27.93 -1.81 0.00
NEG CENTRAL___STATE_STREET 24147	26.07 -1.49 0.00	23.68 -1.38 0.00	23.26 -1.38 0.00	22.26 -1.34 0.00	20.45 -1.19 0.00	22.00 -1.23 0.00	23.02 -1.34 0.00	31.52 -1.48 0.00	32.66 -1.47 0.00	36.38 -1.64 0.00	36.02 -1.58 0.00	38.11 -1.75 0.00	35.69 -1.60 0.00	33.71 -1.59 0.00	32.50 -1.57 0.00	32.58 -1.54 0.00	42.54 -1.86 0.00	45.72 -1.56 0.00	45.17 -1.64 0.00	41.94 -1.75 0.00	40.46 -1.82 0.00	37.88 -1.58 0.00	35.36 -1.40 0.00	28.31 -1.43 0.00
NEG MILLWOOD___DRP 24198	30.04 1.76 -0.72	27.36 1.63 -0.67	26.33 1.58 -0.11	25.89 1.53 -0.76	23.54 1.32 -0.58	25.32 1.42 -0.67	26.93 1.49 -1.08	35.67 1.91 -0.76	37.04 2.05 -0.86	40.99 2.28 -0.69	40.60 2.29 -0.71	43.45 2.59 -1.00	40.45 2.31 -0.85	38.48 2.22 -0.96	37.22 2.18 -0.97	37.18 2.18 -0.88	48.02 3.06 -0.56	51.83 3.55 -1.00	51.43 3.56 -1.06	47.41 3.15 -0.57	45.60 2.92 -0.40	42.54 2.64 -0.44	39.59 2.28 -0.55	32.43 2.02 -0.67
NEG NORTH_FLCN_SEA 23793	27.67 0.11 0.00	24.91 -0.15 0.00	24.49 -0.15 0.00	23.46 -0.14 0.00	21.49 -0.15 0.00	23.09 -0.14 0.00	24.51 0.15 0.00	33.13 0.13 0.00	34.13 0.00 0.00	38.06 0.04 0.00	37.52 -0.08 0.00	39.78 -0.08 0.00	37.18 -0.11 0.00	35.30 0.00 0.00	34.07 0.00 0.00	34.12 0.00 0.00	44.67 0.27 0.00	46.85 -0.43 0.00	46.53 -0.28 0.00	43.43 -0.26 0.00	42.15 -0.13 0.00	39.10 -0.36 0.00	36.36 -0.40 0.00	29.50 -0.24 0.00
NEG NORTH_KES_CHATEGAY 23792	27.81 0.25 0.00	25.11 0.05 0.00	24.69 0.05 0.00	23.65 0.05 0.00	21.68 0.04 0.00	23.28 0.05 0.00	24.70 0.34 0.00	33.40 0.40 0.00	34.40 0.27 0.00	38.36 0.34 0.00	37.83 0.23 0.00	40.10 0.24 0.00	37.51 0.22 0.00	35.58 0.28 0.00	34.34 0.27 0.00	34.39 0.27 0.00	44.89 0.49 0.00	47.19 -0.09 0.00	46.81 0.00 0.00	43.78 0.09 0.00	42.53 0.25 0.00	39.42 -0.04 0.00	36.65 -0.11 0.00	29.74 0.00 0.00
NEG NORTH___ALICE_FALLS 23915	27.86 0.30 0.00	25.09 0.03 0.00	24.66 0.02 0.00	23.62 0.02 0.00	21.64 0.00 0.00	23.25 0.02 0.00	24.68 0.32 0.00	33.40 0.40 0.00	34.40 0.27 0.00	38.36 0.34 0.00	37.79 0.19 0.00	40.06 0.20 0.00	37.44 0.15 0.00	35.55 0.25 0.00	34.31 0.24 0.00	34.36 0.24 0.00	45.02 0.62 0.00	47.23 -0.05 0.00	46.86 0.05 0.00	43.73 0.04 0.00	42.45 0.17 0.00	39.38 -0.08 0.00	36.61 -0.15 0.00	29.71 -0.03 0.00
NEG NORTH___LWR_SARANAC 23913	27.86 0.30 0.00	25.09 0.03 0.00	24.66 0.02 0.00	23.62 0.02 0.00	21.64 0.00 0.00	23.25 0.02 0.00	24.68 0.32 0.00	33.40 0.40 0.00	34.40 0.27 0.00	38.36 0.34 0.00	37.79 0.19 0.00	40.06 0.20 0.00	37.44 0.15 0.00	35.55 0.25 0.00	34.31 0.24 0.00	34.36 0.24 0.00	45.02 0.62 0.00	47.23 -0.05 0.00	46.86 0.05 0.00	43.73 0.04 0.00	42.45 0.17 0.00	39.38 -0.08 0.00	36.61 -0.15 0.00	29.71 -0.03 0.00
NEG NORTH___PLATTSBURG 23628	27.86 0.30 0.00	25.09 0.03 0.00	24.66 0.02 0.00	23.62 0.02 0.00	21.64 0.00 0.00	23.25 0.02 0.00	24.68 0.32 0.00	33.40 0.40 0.00	34.40 0.27 0.00	38.36 0.34 0.00	37.79 0.19 0.00	40.06 0.20 0.00	37.44 0.15 0.00	35.55 0.25 0.00	34.31 0.24 0.00	34.36 0.24 0.00	45.02 0.62 0.00	47.23 -0.05 0.00	46.86 0.05 0.00	43.73 0.04 0.00	42.45 0.17 0.00	39.38 -0.08 0.00	36.61 -0.15 0.00	29.71 -0.03 0.00
NEG WEST_LEA_LOCKPORT 23791	25.08 -2.48 0.00	22.53 -2.53 0.00	22.05 -2.59 0.00	21.05 -2.55 0.00	19.54 -2.10 0.00	21.07 -2.16 0.00	21.56 -2.80 0.00	30.06 -2.94 0.00	30.65 -3.48 0.00	33.76 -4.26 0.00	33.61 -3.99 0.00	35.40 -4.46 0.00	33.30 -3.99 0.00	31.49 -3.81 0.00	30.36 -3.71 0.00	30.54 -3.58 0.00	39.78 -4.62 0.00	43.12 -4.16 0.00	42.46 -4.35 0.00	39.19 -4.50 0.00	37.67 -4.61 0.00	35.87 -3.59 0.00	34.37 -2.39 0.00	26.80 -2.94 0.00

NEG WEST___LANCASTR 23811	24.94 -2.62 0.00	22.48 -2.58 0.00	21.98 -2.66 0.00	20.98 -2.62 0.00	19.45 -2.19 0.00	21.00 -2.23 0.00	21.56 -2.80 0.00	30.00 -3.00 0.00	30.79 -3.34 0.00	34.03 -3.99 0.00	33.88 -3.72 0.00	35.67 -4.19 0.00	33.56 -3.73 0.00	31.73 -3.57 0.00	30.60 -3.47 0.00	30.74 -3.38 0.00	40.05 -4.35 0.00	43.26 -4.02 0.00	42.74 -4.07 0.00	39.45 -4.24 0.00	37.88 -4.40 0.00	35.91 -3.55 0.00	34.30 -2.46 0.00	26.80 -2.94 0.00
NEG_PENN_ALLEGHNY 23528	26.73 -0.83 0.00	24.31 -0.75 0.00	23.88 -0.76 0.00	22.84 -0.76 0.00	20.99 -0.65 0.00	22.56 -0.67 0.00	23.51 -0.85 0.00	32.01 -0.99 0.00	33.14 -0.99 0.00	36.88 -1.14 0.00	36.55 -1.05 0.00	38.66 -1.20 0.00	36.21 -1.08 0.00	34.28 -1.02 0.00	33.05 -1.02 0.00	33.13 -0.99 0.00	43.16 -1.24 0.00	46.19 -1.09 0.00	45.73 -1.08 0.00	42.55 -1.14 0.00	41.01 -1.27 0.00	38.43 -1.03 0.00	36.02 -0.74 0.00	28.91 -0.83 0.00
NEG___GEN_MONROE 24207	26.35 -1.21 0.00	23.96 -1.10 0.00	23.48 -1.16 0.00	22.44 -1.16 0.00	20.77 -0.87 0.00	22.35 -0.88 0.00	23.09 -1.27 0.00	31.85 -1.15 0.00	32.73 -1.40 0.00	36.27 -1.75 0.00	36.06 -1.54 0.00	38.03 -1.83 0.00	35.76 -1.53 0.00	33.75 -1.55 0.00	32.54 -1.53 0.00	32.69 -1.43 0.00	42.71 -1.69 0.00	46.15 -1.13 0.00	45.50 -1.31 0.00	42.12 -1.57 0.00	40.59 -1.69 0.00	38.32 -1.14 0.00	36.25 -0.51 0.00	28.31 -1.43 0.00
NEPA___ENERGY 23901	24.58 -2.98 0.00	22.23 -2.83 0.00	21.76 -2.88 0.00	20.77 -2.83 0.00	19.24 -2.40 0.00	20.77 -2.46 0.00	21.39 -2.97 0.00	29.44 -3.56 0.00	30.41 -3.72 0.00	33.65 -4.37 0.00	33.46 -4.14 0.00	35.28 -4.58 0.00	33.19 -4.10 0.00	31.38 -3.92 0.00	30.29 -3.78 0.00	30.40 -3.72 0.00	39.47 -4.93 0.00	42.50 -4.78 0.00	42.08 -4.73 0.00	38.93 -4.76 0.00	37.38 -4.90 0.00	35.32 -4.14 0.00	33.71 -3.05 0.00	26.44 -3.30 0.00
NEVERSINK___HYD 23608	29.05 1.49 0.00	26.34 1.28 0.00	25.85 1.21 0.00	24.90 1.30 0.00	22.70 1.06 0.00	24.39 1.16 0.00	25.65 1.29 0.00	34.55 1.55 0.00	35.67 1.54 0.00	39.66 1.64 0.00	39.29 1.69 0.00	41.89 2.03 0.00	39.04 1.75 0.00	36.96 1.66 0.00	35.74 1.67 0.00	35.83 1.71 0.00	46.89 2.49 0.00	50.21 2.93 0.00	49.71 2.90 0.00	46.05 2.36 0.00	44.44 2.16 0.00	41.43 1.97 0.00	38.41 1.65 0.00	31.41 1.67 0.00
NIAGARA___ 23760	25.00 -2.56 0.00	22.45 -2.61 0.00	21.98 -2.66 0.00	20.98 -2.62 0.00	19.48 -2.16 0.00	21.00 -2.23 0.00	21.46 -2.90 0.00	29.83 -3.17 0.00	30.38 -3.75 0.00	33.46 -4.56 0.00	33.31 -4.29 0.00	35.04 -4.82 0.00	32.96 -4.33 0.00	31.17 -4.13 0.00	30.05 -4.02 0.00	30.26 -3.86 0.00	39.34 -5.06 0.00	42.60 -4.68 0.00	41.99 -4.82 0.00	38.75 -4.94 0.00	37.29 -4.99 0.00	35.51 -3.95 0.00	34.08 -2.68 0.00	26.71 -3.03 0.00
NINE_MILE_1 23575	26.54 -1.02 0.00	24.11 -0.95 0.00	23.70 -0.94 0.00	22.70 -0.90 0.00	20.84 -0.80 0.00	22.37 -0.86 0.00	23.41 -0.95 0.00	31.78 -1.22 0.00	32.87 -1.26 0.00	36.58 -1.44 0.00	36.13 -1.47 0.00	38.27 -1.59 0.00	35.84 -1.45 0.00	33.92 -1.38 0.00	32.71 -1.36 0.00	32.76 -1.36 0.00	42.54 -1.86 0.00	45.44 -1.84 0.00	44.98 -1.83 0.00	41.90 -1.79 0.00	40.50 -1.78 0.00	38.00 -1.46 0.00	35.47 -1.29 0.00	28.67 -1.07 0.00
NINE_MILE_2 23744	26.49 -1.07 0.00	24.08 -0.98 0.00	23.65 -0.99 0.00	22.66 -0.94 0.00	20.80 -0.84 0.00	22.35 -0.88 0.00	23.36 -1.00 0.00	31.71 -1.29 0.00	32.80 -1.33 0.00	36.50 -1.52 0.00	36.10 -1.50 0.00	38.19 -1.67 0.00	35.76 -1.53 0.00	33.85 -1.45 0.00	32.64 -1.43 0.00	32.69 -1.43 0.00	42.45 -1.95 0.00	45.34 -1.94 0.00	44.89 -1.92 0.00	41.81 -1.88 0.00	40.42 -1.86 0.00	37.92 -1.54 0.00	35.40 -1.36 0.00	28.64 -1.10 0.00
NM_CAPITAL___DRP 24208	28.50 0.94 0.00	25.99 0.93 0.00	25.55 0.91 0.00	24.50 0.90 0.00	22.42 0.78 0.00	24.07 0.84 0.00	25.14 0.78 0.00	34.09 1.09 0.00	35.36 1.23 0.00	39.46 1.44 0.00	39.10 1.50 0.00	41.53 1.67 0.00	38.78 1.49 0.00	36.71 1.41 0.00	35.43 1.36 0.00	35.52 1.40 0.00	46.40 2.00 0.00	49.60 2.32 0.00	49.10 2.29 0.00	45.74 2.05 0.00	44.14 1.86 0.00	41.12 1.66 0.00	38.16 1.40 0.00	30.87 1.13 0.00
NM_CENTRAL___DRP 24181	26.87 -0.69 0.00	24.41 -0.65 0.00	24.00 -0.64 0.00	22.96 -0.64 0.00	21.10 -0.54 0.00	22.67 -0.56 0.00	23.70 -0.66 0.00	32.21 -0.79 0.00	33.34 -0.79 0.00	37.15 -0.87 0.00	36.74 -0.86 0.00	38.86 -1.00 0.00	36.40 -0.89 0.00	34.42 -0.88 0.00	33.22 -0.85 0.00	33.23 -0.89 0.00	43.25 -1.15 0.00	46.29 -0.99 0.00	45.83 -0.98 0.00	42.64 -1.05 0.00	41.18 -1.10 0.00	38.59 -0.87 0.00	36.06 -0.70 0.00	29.06 -0.68 0.00
NM_FRONTIER___DRP 24179	25.16 -2.40 0.00	22.58 -2.48 0.00	22.10 -2.54 0.00	21.10 -2.50 0.00	19.58 -2.06 0.00	21.12 -2.11 0.00	21.56 -2.80 0.00	30.06 -2.94 0.00	30.61 -3.52 0.00	33.69 -4.33 0.00	33.54 -4.06 0.00	35.28 -4.58 0.00	33.23 -4.06 0.00	31.42 -3.88 0.00	30.29 -3.78 0.00	30.47 -3.65 0.00	39.69 -4.71 0.00	42.98 -4.30 0.00	42.32 -4.49 0.00	39.06 -4.63 0.00	37.59 -4.69 0.00	35.83 -3.63 0.00	34.33 -2.43 0.00	26.86 -2.88 0.00
NM_ST_REGIS___HYD 24053	28.03 0.47 0.00	25.26 0.20 0.00	24.84 0.20 0.00	23.79 0.19 0.00	21.81 0.17 0.00	23.44 0.21 0.00	24.90 0.54 0.00	33.43 0.43 0.00	34.33 0.20 0.00	38.32 0.30 0.00	37.75 0.15 0.00	40.02 0.16 0.00	37.40 0.11 0.00	35.48 0.18 0.00	34.24 0.17 0.00	34.29 0.17 0.00	44.89 0.49 0.00	47.19 -0.09 0.00	47.14 0.33 0.00	44.30 0.61 0.00	42.96 0.68 0.00	39.78 0.32 0.00	36.94 0.18 0.00	29.95 0.21 0.00
NORTHPORT___1 23551	39.48 1.65 -10.27	36.43 1.83 -9.54	27.99 1.72 -1.63	36.35 1.58 -11.17	31.46 1.36 -8.46	34.58 1.51 -9.84	41.42 1.34 -15.72	45.07 1.02 -11.05	48.13 1.40 -12.60	49.84 1.79 -10.03	49.91 1.88 -10.43	56.33 1.87 -14.60	51.43 1.68 -12.46	50.85 1.55 -14.00	49.83 1.60 -14.16	48.34 1.40 -12.82	54.99 2.40 -8.19	65.15 3.26 -14.61	73.69 3.09 -23.79	64.24 2.84 -17.71	73.87 2.71 -28.88	52.03 2.49 -10.08	46.08 1.40 -7.92	41.21 1.81 -9.66
NORTHPORT___2 23552	39.48 1.65 -10.27	36.43 1.83 -9.54	27.99 1.72 -1.63	36.35 1.58 -11.17	31.46 1.36 -8.46	34.58 1.51 -9.84	41.44 1.36 -15.72	45.07 1.02 -11.05	48.13 1.40 -12.60	49.84 1.79 -10.03	49.91 1.88 -10.43	56.33 1.87 -14.60	51.43 1.68 -12.46	50.85 1.55 -14.00	49.83 1.60 -14.16	48.34 1.40 -12.82	54.99 2.40 -8.19	65.15 3.26 -14.61	73.69 3.09 -23.79	64.24 2.84 -17.71	73.87 2.71 -28.88	52.03 2.49 -10.08	46.08 1.40 -7.92	41.21 1.81 -9.66
NORTHPORT___3 23553	39.76 1.93 -10.27	36.53 1.93 -9.54	28.12 1.85 -1.63	36.45 1.68 -11.17	31.57 1.47 -8.46	34.70 1.63 -9.84	41.79 1.71 -15.72	45.47 1.42 -11.05	48.50 1.77 -12.60	50.18 2.13 -10.03	50.29 2.26 -10.43	56.77 2.31 -14.60	51.80 2.05 -12.46	51.21 1.91 -14.00	50.17 1.94 -14.16	48.71 1.77 -12.82	55.39 2.80 -8.19	65.58 3.69 -14.61	74.20 3.60 -23.79	64.68 3.28 -17.71	74.25 3.09 -28.88	52.38 2.84 -10.08	46.48 1.80 -7.92	41.63 2.23 -9.66
NORTHPORT___4 23650	39.73 1.90 -10.27	36.48 1.88 -9.54	28.07 1.80 -1.63	36.42 1.65 -11.17	31.55 1.45 -8.46	34.67 1.60 -9.84	41.74 1.66 -15.72	45.34 1.29 -11.05	48.37 1.64 -12.60	50.03 1.98 -10.03	50.14 2.11 -10.43	56.61 2.15 -14.60	51.65 1.90 -12.46	51.07 1.77 -14.00	50.04 1.81 -14.16	48.58 1.64 -12.82	55.21 2.62 -8.19	65.39 3.50 -14.61	74.02 3.42 -23.79	64.50 3.10 -17.71	74.08 2.92 -28.88	52.22 2.68 -10.08	46.33 1.65 -7.92	41.60 2.20 -9.66

NORTHPORT___IC 23718	39.54 1.71 -10.27	36.45 1.85 -9.54	28.04 1.77 -1.63	36.37 1.60 -11.17	31.49 1.39 -8.46	34.63 1.56 -9.84	41.49 1.41 -15.72	45.20 1.15 -11.05	48.30 1.57 -12.60	49.99 1.94 -10.03	50.06 2.03 -10.43	56.53 2.07 -14.60	51.58 1.83 -12.46	50.99 1.69 -14.00	49.97 1.74 -14.16	48.48 1.54 -12.82	55.16 2.57 -8.19	65.34 3.45 -14.61	73.92 3.32 -23.79	64.46 3.06 -17.71	74.03 2.87 -28.88	52.18 2.64 -10.08	46.22 1.54 -7.92	41.30 1.90 -9.66
NSINS_S_GLNS_FALLS 23858	27.89 0.33 0.00	25.39 0.33 0.00	24.96 0.32 0.00	23.91 0.31 0.00	21.90 0.26 0.00	23.51 0.28 0.00	24.65 0.29 0.00	33.53 0.53 0.00	34.92 0.79 0.00	39.05 1.03 0.00	38.73 1.13 0.00	41.14 1.28 0.00	38.45 1.16 0.00	36.32 1.02 0.00	35.06 0.99 0.00	35.14 1.02 0.00	46.04 1.64 0.00	49.41 2.13 0.00	48.82 2.01 0.00	45.44 1.75 0.00	43.76 1.48 0.00	40.64 1.18 0.00	37.61 0.85 0.00	30.33 0.59 0.00
NUCOR_STEEL___DRP 24197	26.07 -1.49 0.00	23.68 -1.38 0.00	23.26 -1.38 0.00	22.26 -1.34 0.00	20.45 -1.19 0.00	22.00 -1.23 0.00	23.02 -1.34 0.00	31.52 -1.48 0.00	32.66 -1.47 0.00	36.38 -1.64 0.00	36.02 -1.58 0.00	38.11 -1.75 0.00	35.69 -1.60 0.00	33.71 -1.59 0.00	32.50 -1.57 0.00	32.58 -1.54 0.00	42.54 -1.86 0.00	45.72 -1.56 0.00	45.17 -1.64 0.00	41.94 -1.75 0.00	40.46 -1.82 0.00	37.88 -1.58 0.00	35.36 -1.40 0.00	28.31 -1.43 0.00
NYISO_LBMP_REFERENCE 24008	27.56 0.00 0.00	25.06 0.00 0.00	24.64 0.00 0.00	23.60 0.00 0.00	21.64 0.00 0.00	23.23 0.00 0.00	24.36 0.00 0.00	33.00 0.00 0.00	34.13 0.00 0.00	38.02 0.00 0.00	37.60 0.00 0.00	39.86 0.00 0.00	37.29 0.00 0.00	35.30 0.00 0.00	34.07 0.00 0.00	34.12 0.00 0.00	44.40 0.00 0.00	47.28 0.00 0.00	46.81 0.00 0.00	43.69 0.00 0.00	42.28 0.00 0.00	39.46 0.00 0.00	36.76 0.00 0.00	29.74 0.00 0.00
NYPA_BRENTWD___GT 24164	39.81 1.98 -10.27	36.65 2.05 -9.54	28.24 1.97 -1.63	36.56 1.79 -11.17	31.66 1.56 -8.46	34.81 1.74 -9.84	41.81 1.73 -15.72	45.70 1.65 -11.05	48.81 2.08 -12.60	50.60 2.55 -10.03	50.66 2.63 -10.43	57.13 2.67 -14.60	52.17 2.42 -12.46	51.52 2.22 -14.00	50.48 2.25 -14.16	48.99 2.05 -12.82	55.88 3.29 -8.19	66.15 4.26 -14.61	74.49 3.89 -23.79	64.98 3.58 -17.71	74.67 3.51 -28.88	52.85 3.31 -10.08	46.78 2.10 -7.92	41.66 2.26 -9.66
NYPA_GOWANUS___GT5 24156	46.67 2.21 -16.90	42.79 2.03 -15.70	29.29 1.97 -2.68	42.87 1.89 -17.38	36.47 1.67 -13.16	40.33 1.79 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.43 2.81 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.77 2.69 -22.01	56.78 2.73 -19.93	60.87 4.21 -12.74	74.21 4.21 -22.72	74.99 4.17 -24.01	60.91 3.84 -13.38	55.25 3.55 -9.42	53.04 3.28 -10.30	52.66 2.87 -13.03	48.09 2.47 -15.88
NYPA_GOWANUS___GT6 24157	46.67 2.21 -16.90	42.79 2.03 -15.70	29.29 1.97 -2.68	42.87 1.89 -17.38	36.47 1.67 -13.16	40.33 1.79 -15.31	50.66 1.85 -24.45	52.63 2.44 -17.19	56.29 2.56 -19.60	56.43 2.81 -15.60	56.68 2.86 -16.22	65.76 3.19 -22.71	59.58 2.91 -19.38	59.86 2.79 -21.77	58.77 2.69 -22.01	56.78 2.73 -19.93	60.87 3.73 -12.74	74.21 4.21 -22.72	74.99 4.17 -24.01	60.91 3.84 -13.38	55.25 3.55 -9.42	53.04 3.28 -10.30	52.66 2.87 -13.03	48.09 2.47 -15.88
NYPA_HARLEM_RVR_GT1 24160	46.51 2.12 -16.83	42.62 1.93 -15.63	29.18 1.87 -2.67	42.72 1.79 -17.33	36.41 1.56 -13.21	40.20 1.70 -15.27	50.47 1.73 -24.38	52.42 2.28 -17.14	56.06 2.39 -19.54	56.19 2.62 -15.55	56.44 2.67 -16.17	65.63 2.99 -22.78	59.33 2.72 -19.32	59.61 2.61 -21.70	58.67 2.52 -22.08	56.70 2.59 -19.99	60.61 3.51 -12.70	74.04 3.97 -22.79	74.68 3.93 -23.94	60.68 3.67 -13.32	55.04 3.38 -9.38	52.84 3.12 -10.26	52.50 2.76 -12.98	47.94 2.38 -15.82
NYPA_HARLEM_RVR_GT2 24161	46.51 2.12 -16.83	42.62 1.93 -15.63	29.18 1.87 -2.67	42.72 1.79 -17.33	36.41 1.56 -13.21	40.20 1.70 -15.27	50.47 1.73 -24.38	52.42 2.28 -17.14	56.06 2.39 -19.54	56.19 2.62 -15.55	56.44 2.67 -16.17	65.63 2.99 -22.78	59.33 2.72 -19.32	59.61 2.61 -21.70	58.67 2.52 -22.08	56.70 2.59 -19.99	60.61 3.51 -12.70	74.04 3.97 -22.79	74.68 3.93 -23.94	60.68 3.67 -13.32	55.04 3.38 -9.38	52.84 3.12 -10.26	52.50 2.76 -12.98	47.94 2.38 -15.82
NYPA_KENT___GT 24152	46.61 2.15 -16.90	42.74 1.98 -15.70	29.24 1.92 -2.68	42.82 1.84 -17.38	36.40 1.60 -13.16	40.28 1.74 -15.31	50.59 1.78 -24.45	52.53 2.34 -17.19	56.11 2.46 -19.52	56.26 2.70 -15.54	56.56 2.74 -16.22	66.45 3.07 -23.52	58.87 2.80 -18.78	59.97 2.68 -21.99	58.44 2.59 -21.78	56.68 2.63 -19.93	60.29 3.60 -12.29	73.26 4.07 -21.91	74.85 4.03 -24.01	60.78 3.71 -13.38	55.17 3.47 -9.42	52.92 3.16 -10.30	52.58 2.79 -13.03	48.03 2.41 -15.88
NYPA_POUCH1___GT 24155	46.67 2.21 -16.90	42.81 2.05 -15.70	29.32 2.00 -2.68	42.89 1.91 -17.38	36.49 1.69 -13.16	40.35 1.81 -15.31	50.69 1.88 -24.45	52.63 2.44 -17.19	56.32 2.59 -19.60	56.47 2.85 -15.60	56.72 2.90 -16.22	65.76 3.19 -22.71	59.62 2.95 -19.38	59.89 2.82 -21.77	58.81 2.73 -22.01	56.81 2.76 -19.93	60.91 3.77 -12.74	74.26 4.26 -22.72	75.03 4.21 -24.01	60.96 3.89 -13.38	55.29 3.59 -9.42	53.04 3.28 -10.30	52.69 2.90 -13.03	48.09 2.47 -15.88
NYPA_VERNON___GT2 24162	46.55 2.09 -16.90	42.66 1.90 -15.70	29.17 1.85 -2.68	42.75 1.77 -17.38	36.34 1.54 -13.16	40.21 1.67 -15.31	50.52 1.71 -24.45	52.43 2.24 -17.19	55.88 2.32 -19.43	56.10 2.59 -15.49	56.41 2.59 -16.22	63.86 2.91 -21.09	58.11 2.65 -18.17	59.17 2.54 -21.33	58.10 2.49 -21.54	56.58 2.53 -19.93	59.65 3.42 -11.83	72.26 3.88 -21.10	74.71 3.89 -24.01	60.65 3.58 -13.38	55.04 3.34 -9.42	52.80 3.04 -10.30	52.47 2.68 -13.03	47.94 2.32 -15.88
NYPA_VERNON___GT3 24163	46.55 2.09 -16.90	42.66 1.90 -15.70	29.17 1.85 -2.68	42.75 1.77 -17.38	36.34 1.54 -13.16	40.21 1.67 -15.31	50.52 1.71 -24.45	52.43 2.24 -17.19	55.88 2.32 -19.43	56.10 2.59 -15.49	56.41 2.59 -16.22	63.86 2.91 -21.09	58.11 2.65 -18.17	59.17 2.54 -21.33	58.10 2.49 -21.54	56.58 2.53 -19.93	59.65 3.42 -11.83	72.26 3.88 -21.10	74.71 3.89 -24.01	60.65 3.58 -13.38	55.04 3.34 -9.42	52.80 3.04 -10.30	52.47 2.68 -13.03	47.94 2.32 -15.88
NYPA___HOLTSVILL 23794	39.65 1.82 -10.27	36.53 1.93 -9.54	28.12 1.85 -1.63	36.45 1.68 -11.17	31.55 1.45 -8.46	34.67 1.60 -9.84	41.69 1.61 -15.72	45.53 1.48 -11.05	48.64 1.91 -12.60	50.41 2.36 -10.03	50.47 2.44 -10.43	56.93 2.47 -14.60	51.99 2.24 -12.46	51.35 2.05 -14.00	50.31 2.08 -14.16	48.82 1.88 -12.82	55.65 3.06 -8.19	65.91 4.02 -14.61	74.53 3.93 -23.79	65.03 3.63 -17.71	74.58 3.42 -28.88	52.70 3.16 -10.08	46.59 1.91 -7.92	41.48 2.08 -9.66
NYPA___HELLGATE_GT1 24158	46.66 2.12 -16.98	42.77 1.93 -15.78	29.21 1.87 -2.70	42.83 1.79 -17.44	36.33 1.56 -13.13	40.29 1.70 -15.36	50.62 1.73 -24.53	52.52 2.28 -17.24	56.18 2.39 -19.66	56.28 2.62 -15.64	56.54 2.67 -16.27	65.49 2.99 -22.64	59.45 2.72 -19.44	59.75 2.61 -21.84	58.54 2.52 -21.95	56.58 2.59 -19.87	60.69 3.51 -12.78	73.90 3.97 -22.65	74.83 3.93 -24.09	60.81 3.67 -13.45	55.13 3.38 -9.47	52.94 3.12 -10.36	52.62 2.76 -13.10	48.09 2.38 -15.97
NYPA___HELLGATE_GT2 24159	46.66 2.12 -16.98	42.77 1.93 -15.78	29.21 1.87 -2.70	42.83 1.79 -17.44	36.33 1.56 -13.13	40.29 1.70 -15.36	50.62 1.73 -24.53	52.52 2.28 -17.24	56.18 2.39 -19.66	56.28 2.62 -15.64	56.54 2.67 -16.27	65.49 2.99 -22.64	59.45 2.72 -19.44	59.75 2.61 -21.84	58.54 2.52 -21.95	56.58 2.59 -19.87	60.69 3.51 -12.78	73.90 3.97 -22.65	74.83 3.93 -24.09	60.81 3.67 -13.45	55.13 3.38 -9.47	52.94 3.12 -10.36	52.62 2.76 -13.10	48.09 2.38 -15.97

O.H_GEN_BRUCE 24063	25.00 -2.56 0.00	22.45 -2.61 0.00	22.00 -2.64 0.00	21.00 -2.60 0.00	19.50 -2.14 0.00	21.00 -2.23 0.00	21.46 -2.90 0.00	29.83 -3.17 0.00	30.41 -3.72 0.00	33.50 -4.52 0.00	33.35 -4.25 0.00	35.08 -4.78 0.00	33.00 -4.29 0.00	31.20 -4.10 0.00	30.08 -3.99 0.00	30.30 -3.82 0.00	39.38 -5.02 0.00	42.65 -4.63 0.00	42.04 -4.77 0.00	38.80 -4.89 0.00	37.33 -4.95 0.00	35.59 -3.87 0.00	34.11 -2.65 0.00	26.71 -3.03 0.00
OAK ORCHARD___HYD 24046	26.10 -1.46 0.00	23.73 -1.33 0.00	23.31 -1.33 0.00	22.30 -1.30 0.00	20.62 -1.02 0.00	22.14 -1.09 0.00	22.95 -1.41 0.00	31.48 -1.52 0.00	32.42 -1.71 0.00	35.93 -2.09 0.00	35.68 -1.92 0.00	37.67 -2.19 0.00	35.39 -1.90 0.00	33.43 -1.87 0.00	32.20 -1.87 0.00	32.35 -1.77 0.00	42.22 -2.18 0.00	45.53 -1.75 0.00	44.94 -1.87 0.00	41.64 -2.05 0.00	40.12 -2.16 0.00	37.88 -1.58 0.00	35.73 -1.03 0.00	28.07 -1.67 0.00
OCC_CHEM___DRP 24175	25.16 -2.40 0.00	22.58 -2.48 0.00	22.10 -2.54 0.00	21.10 -2.50 0.00	19.58 -2.06 0.00	21.12 -2.11 0.00	21.56 -2.80 0.00	30.10 -2.90 0.00	30.61 -3.52 0.00	33.69 -4.33 0.00	33.54 -4.06 0.00	35.32 -4.54 0.00	33.23 -4.06 0.00	31.42 -3.88 0.00	30.29 -3.78 0.00	30.47 -3.65 0.00	39.69 -4.71 0.00	42.98 -4.30 0.00	42.32 -4.49 0.00	39.06 -4.63 0.00	37.59 -4.69 0.00	35.83 -3.63 0.00	34.33 -2.43 0.00	26.86 -2.88 0.00
OLIN_CORP_DRP 24177	25.11 -2.45 0.00	22.53 -2.53 0.00	22.05 -2.59 0.00	21.05 -2.55 0.00	19.54 -2.10 0.00	21.07 -2.16 0.00	21.53 -2.83 0.00	30.03 -2.97 0.00	30.58 -3.55 0.00	33.69 -4.33 0.00	33.54 -4.06 0.00	35.28 -4.58 0.00	33.23 -4.06 0.00	31.38 -3.92 0.00	30.29 -3.78 0.00	30.47 -3.65 0.00	39.69 -4.71 0.00	42.98 -4.30 0.00	42.32 -4.49 0.00	39.06 -4.63 0.00	37.55 -4.73 0.00	35.79 -3.67 0.00	34.30 -2.46 0.00	26.83 -2.91 0.00
ONONDAGA_REF_OCCRA 23987	26.84 -0.72 0.00	24.38 -0.68 0.00	23.95 -0.69 0.00	22.94 -0.66 0.00	21.06 -0.58 0.00	22.63 -0.60 0.00	23.70 -0.66 0.00	32.21 -0.79 0.00	33.38 -0.75 0.00	37.18 -0.84 0.00	36.77 -0.83 0.00	38.90 -0.96 0.00	36.43 -0.86 0.00	34.45 -0.85 0.00	33.22 -0.85 0.00	33.27 -0.85 0.00	43.29 -1.11 0.00	46.38 -0.90 0.00	45.87 -0.94 0.00	42.69 -1.00 0.00	41.22 -1.06 0.00	38.59 -0.87 0.00	36.02 -0.74 0.00	29.06 -0.68 0.00
ONONDAGA___COGEN 23986	26.87 -0.69 0.00	24.43 -0.63 0.00	24.00 -0.64 0.00	22.96 -0.64 0.00	21.10 -0.54 0.00	22.67 -0.56 0.00	23.73 -0.63 0.00	32.24 -0.76 0.00	33.41 -0.72 0.00	37.18 -0.84 0.00	36.77 -0.83 0.00	38.90 -0.96 0.00	36.43 -0.86 0.00	34.45 -0.85 0.00	33.25 -0.82 0.00	33.30 -0.82 0.00	43.29 -1.11 0.00	46.33 -0.95 0.00	45.83 -0.98 0.00	42.64 -1.05 0.00	41.22 -1.06 0.00	38.63 -0.83 0.00	36.06 -0.70 0.00	29.09 -0.65 0.00
OSWEGATCHIE___HYD 24044	27.75 0.19 0.00	25.06 0.00 0.00	24.64 0.00 0.00	23.58 -0.02 0.00	21.62 -0.02 0.00	23.25 0.02 0.00	24.63 0.27 0.00	33.20 0.20 0.00	34.23 0.10 0.00	38.21 0.19 0.00	37.68 0.08 0.00	39.90 0.04 0.00	37.29 0.00 0.00	35.30 0.00 0.00	34.07 0.00 0.00	34.12 0.00 0.00	44.67 0.27 0.00	47.37 0.09 0.00	47.18 0.37 0.00	44.21 0.52 0.00	42.79 0.51 0.00	39.70 0.24 0.00	36.87 0.11 0.00	29.80 0.06 0.00
OSWEGO___5 23606	26.68 -0.88 0.00	24.26 -0.80 0.00	23.83 -0.81 0.00	22.82 -0.78 0.00	20.95 -0.69 0.00	22.51 -0.72 0.00	23.53 -0.83 0.00	31.98 -1.02 0.00	33.07 -1.06 0.00	36.80 -1.22 0.00	36.40 -1.20 0.00	38.50 -1.36 0.00	36.06 -1.23 0.00	34.13 -1.17 0.00	32.91 -1.16 0.00	32.96 -1.16 0.00	42.85 -1.55 0.00	45.81 -1.47 0.00	45.31 -1.50 0.00	42.20 -1.49 0.00	40.80 -1.48 0.00	38.24 -1.22 0.00	35.73 -1.03 0.00	28.85 -0.89 0.00
OSWEGO___6 23613	26.68 -0.88 0.00	24.26 -0.80 0.00	23.83 -0.81 0.00	22.82 -0.78 0.00	20.95 -0.69 0.00	22.51 -0.72 0.00	23.53 -0.83 0.00	31.98 -1.02 0.00	33.07 -1.06 0.00	36.80 -1.22 0.00	36.40 -1.20 0.00	38.50 -1.36 0.00	36.06 -1.23 0.00	34.13 -1.17 0.00	32.91 -1.16 0.00	32.96 -1.16 0.00	42.85 -1.55 0.00	45.81 -1.47 0.00	45.31 -1.50 0.00	42.20 -1.49 0.00	40.80 -1.48 0.00	38.24 -1.22 0.00	35.73 -1.03 0.00	28.85 -0.89 0.00
OUTOKUMPU-AB___DRP 24206	25.35 -2.21 0.00	22.75 -2.31 0.00	22.27 -2.37 0.00	21.26 -2.34 0.00	19.74 -1.90 0.00	21.28 -1.95 0.00	21.78 -2.58 0.00	30.43 -2.57 0.00	31.02 -3.11 0.00	34.18 -3.84 0.00	34.07 -3.53 0.00	35.83 -4.03 0.00	33.71 -3.58 0.00	31.88 -3.42 0.00	30.73 -3.34 0.00	30.91 -3.21 0.00	40.32 -4.08 0.00	43.64 -3.64 0.00	43.02 -3.79 0.00	39.67 -4.02 0.00	38.14 -4.14 0.00	36.30 -3.16 0.00	34.74 -2.02 0.00	27.09 -2.65 0.00
OXBOW___ 24026	25.30 -2.26 0.00	22.68 -2.38 0.00	22.23 -2.41 0.00	21.19 -2.41 0.00	19.67 -1.97 0.00	21.23 -2.00 0.00	21.70 -2.66 0.00	30.29 -2.71 0.00	30.89 -3.24 0.00	34.03 -3.99 0.00	33.88 -3.72 0.00	35.63 -4.23 0.00	33.56 -3.73 0.00	31.70 -3.60 0.00	30.56 -3.51 0.00	30.78 -3.34 0.00	40.09 -4.31 0.00	43.40 -3.88 0.00	42.78 -4.03 0.00	39.45 -4.24 0.00	37.93 -4.35 0.00	36.15 -3.31 0.00	34.63 -2.13 0.00	27.00 -2.74 0.00
PEEKSKILL___ 23653	24.87 1.54 4.23	22.56 1.43 3.93	25.35 1.38 0.67	20.32 1.34 4.62	19.29 1.15 3.50	20.39 1.23 4.07	19.15 1.29 6.50	30.08 1.65 4.57	30.66 1.74 5.21	35.82 1.94 4.14	35.28 1.99 4.31	36.06 2.23 6.03	34.15 2.01 5.15	31.46 1.94 5.78	30.13 1.91 5.85	30.74 1.91 5.29	43.68 2.66 3.38	44.37 3.12 6.03	43.52 3.09 6.38	43.14 2.80 3.35	42.50 2.58 2.36	39.21 2.33 2.58	35.47 1.98 3.27	27.51 1.75 3.98
PGE MADISON___WINDPWR 24146	27.06 -0.50 0.00	24.56 -0.50 0.00	24.10 -0.54 0.00	23.06 -0.54 0.00	21.21 -0.43 0.00	22.84 -0.39 0.00	23.92 -0.44 0.00	32.77 -0.23 0.00	34.06 -0.07 0.00	37.98 -0.04 0.00	37.64 0.04 0.00	39.78 -0.08 0.00	37.18 -0.11 0.00	35.12 -0.18 0.00	33.87 -0.20 0.00	33.95 -0.17 0.00	44.44 0.04 0.00	47.85 0.57 0.00	47.32 0.51 0.00	43.95 0.26 0.00	42.28 0.00 0.00	39.46 0.00 0.00	36.76 0.00 0.00	29.41 -0.33 0.00
PJM_GEN_KEystone 24065	24.86 -2.70 0.00	22.50 -2.56 0.00	22.05 -2.59 0.00	21.05 -2.55 0.00	19.48 -2.16 0.00	21.00 -2.23 0.00	20.00 -2.68 1.68	27.01 -3.23 2.76	25.00 -3.34 5.79	26.49 -3.92 7.61	27.01 -3.68 6.91	26.99 -4.07 8.80	27.01 -3.65 6.63	26.49 -3.50 5.31	26.51 -3.37 4.19	26.50 -3.34 4.28	30.00 -4.40 10.00	39.99 -4.26 3.03	34.00 -4.21 8.60	34.00 -4.24 5.45	30.01 -4.35 7.92	27.00 -3.71 8.75	34.00 -2.76 0.00	26.83 -2.91 0.00
PLEASANTVLY___LBMP 24000	29.33 1.43 -0.34	26.71 1.33 -0.32	26.00 1.31 -0.05	25.25 1.27 -0.38	23.01 1.08 -0.29	24.73 1.16 -0.34	26.09 1.19 -0.54	34.90 1.52 -0.38	36.16 1.60 -0.43	40.15 1.79 -0.34	39.76 1.80 -0.36	42.43 2.07 -0.50	39.58 1.86 -0.43	37.55 1.77 -0.48	36.29 1.74 -0.48	36.33 1.77 -0.44	47.17 2.49 -0.28	50.66 2.88 -0.50	50.20 2.86 -0.53	46.54 2.58 -0.27	44.84 2.37 -0.19	41.84 2.17 -0.21	38.86 1.84 -0.26	31.70 1.64 -0.32
POLETTI___ 23519	46.31 1.85 -16.90	42.49 1.73 -15.70	28.97 1.65 -2.68	42.59 1.58 -17.41	36.22 1.39 -13.19	40.06 1.49 -15.34	50.32 1.46 -24.50	52.13 1.91 -17.22	55.72 1.95 -19.64	55.82 2.17 -15.63	56.04 2.18 -16.26	65.05 2.43 -22.76	58.91 2.20 -19.42	59.26 2.15 -21.81	58.24 2.11 -22.06	56.24 2.15 -19.97	60.06 2.89 -12.77	73.30 3.26 -22.76	74.15 3.28 -24.06	60.14 3.06 -13.39	54.49 2.79 -9.42	52.30 2.53 -10.31	52.01 2.21 -13.04	47.65 2.02 -15.89

PORT_JEFF_3 23555	39.62 1.79 -10.27	36.58 1.98 -9.54	28.17 1.90 -1.63	36.49 1.72 -11.17	31.61 1.51 -8.46	34.74 1.67 -9.84	41.66 1.58 -15.72	45.53 1.48 -11.05	48.68 1.95 -12.60	50.45 2.40 -10.03	50.47 2.44 -10.43	56.97 2.51 -14.60	51.99 2.24 -12.46	51.35 2.05 -14.00	50.31 2.08 -14.16	48.82 1.88 -12.82	55.70 3.11 -8.19	65.96 4.07 -14.61	74.53 3.93 -23.79	65.07 3.67 -17.71	74.67 3.51 -28.88	52.74 3.20 -10.08	46.59 1.91 -7.92	41.48 2.08 -9.66
PORT_JEFF_4 23616	39.51 1.68 -10.27	36.55 1.95 -9.54	28.14 1.87 -1.63	36.45 1.68 -11.17	31.57 1.47 -8.46	34.70 1.63 -9.84	41.54 1.46 -15.72	45.37 1.32 -11.05	48.50 1.77 -12.60	50.26 2.21 -10.03	50.29 2.26 -10.43	56.73 2.27 -14.60	51.80 2.05 -12.46	51.17 1.87 -14.00	50.14 1.91 -14.16	48.61 1.67 -12.82	55.48 2.89 -8.19	65.67 3.78 -14.61	74.30 3.70 -23.79	64.85 3.45 -17.71	74.46 3.30 -28.88	52.54 3.00 -10.08	46.41 1.73 -7.92	41.33 1.93 -9.66
PORT_JEFF_IC 23713	39.70 1.87 -10.27	36.63 2.03 -9.54	28.22 1.95 -1.63	36.52 1.75 -11.17	31.64 1.54 -8.46	34.77 1.70 -9.84	41.74 1.66 -15.72	45.63 1.58 -11.05	48.74 2.01 -12.60	50.52 2.47 -10.03	50.59 2.56 -10.43	57.09 2.63 -14.60	52.10 2.35 -12.46	51.45 2.15 -14.00	50.41 2.18 -14.16	48.88 1.94 -12.82	55.83 3.24 -8.19	66.10 4.21 -14.61	74.72 4.12 -23.79	65.20 3.80 -17.71	74.80 3.64 -28.88	52.85 3.31 -10.08	46.70 2.02 -7.92	41.57 2.17 -9.66
PPL PILGRIM_ST_GT1 24216	39.81 1.98 -10.27	36.65 2.05 -9.54	28.24 1.97 -1.63	36.56 1.79 -11.17	31.66 1.56 -8.46	34.81 1.74 -9.84	41.81 1.73 -15.72	45.70 1.65 -11.05	48.81 2.08 -12.60	50.60 2.55 -10.03	50.66 2.63 -10.43	57.13 2.67 -14.60	52.17 2.42 -12.46	51.52 2.22 -14.00	50.48 2.25 -14.16	48.99 2.05 -12.82	55.88 3.29 -8.19	66.15 4.26 -14.61	74.16 3.56 -23.79	64.63 3.23 -17.71	74.67 3.51 -28.88	52.85 3.31 -10.08	46.78 2.10 -7.92	41.66 2.26 -9.66
PPL PILGRIM_ST_GT2 24217	39.81 1.98 -10.27	36.65 2.05 -9.54	28.24 1.97 -1.63	36.56 1.79 -11.17	31.66 1.56 -8.46	34.81 1.74 -9.84	41.81 1.73 -15.72	45.70 1.65 -11.05	48.81 2.08 -12.60	50.60 2.55 -10.03	50.66 2.63 -10.43	57.13 2.67 -14.60	52.17 2.42 -12.46	51.52 2.22 -14.00	50.48 2.25 -14.16	48.99 2.05 -12.82	55.88 3.29 -8.19	66.15 4.26 -14.61	74.16 3.56 -23.79	64.68 3.28 -17.71	74.37 3.21 -28.88	52.85 3.31 -10.08	46.78 2.10 -7.92	41.66 2.26 -9.66
PPL_SHRM_GT3 24213	39.79 1.96 -10.27	36.68 2.08 -9.54	28.27 2.00 -1.63	36.56 1.79 -11.17	31.68 1.58 -8.46	34.81 1.74 -9.84	41.83 1.75 -15.72	45.80 1.75 -11.05	48.95 2.22 -12.60	50.75 2.70 -10.03	50.81 2.78 -10.43	57.29 2.83 -14.60	52.29 2.54 -12.46	51.67 2.37 -14.00	50.61 2.38 -14.16	49.09 2.15 -12.82	56.05 3.46 -8.19	66.38 4.49 -14.61	75.00 4.40 -23.79	65.46 4.06 -17.71	75.05 3.89 -28.88	53.09 3.55 -10.08	46.89 2.21 -7.92	41.69 2.29 -9.66
PPL_SHRM_GT4 24214	39.79 1.96 -10.27	36.68 2.08 -9.54	28.27 2.00 -1.63	36.56 1.79 -11.17	31.68 1.58 -8.46	34.81 1.74 -9.84	41.83 1.75 -15.72	45.80 1.75 -11.05	48.95 2.22 -12.60	50.75 2.70 -10.03	50.81 2.78 -10.43	57.29 2.83 -14.60	52.29 2.54 -12.46	51.67 2.37 -14.00	50.61 2.38 -14.16	49.09 2.15 -12.82	56.05 3.46 -8.19	66.38 4.49 -14.61	75.00 4.40 -23.79	65.46 4.06 -17.71	75.05 3.89 -28.88	53.09 3.55 -10.08	46.89 2.21 -7.92	41.69 2.29 -9.66
PROJECT___ORANGE 23990	26.87 -0.69 0.00	24.41 -0.65 0.00	23.97 -0.67 0.00	22.96 -0.64 0.00	21.08 -0.56 0.00	22.65 -0.58 0.00	23.68 -0.68 0.00	32.21 -0.79 0.00	33.34 -0.79 0.00	37.11 -0.91 0.00	36.70 -0.90 0.00	38.82 -1.04 0.00	36.36 -0.93 0.00	34.38 -0.92 0.00	33.18 -0.89 0.00	33.23 -0.89 0.00	43.20 -1.20 0.00	46.29 -0.99 0.00	45.78 -1.03 0.00	42.60 -1.09 0.00	41.14 -1.14 0.00	38.55 -0.91 0.00	36.02 -0.74 0.00	29.06 -0.68 0.00
PROJECT___ORANGE 1 24174	26.87 -0.69 0.00	24.41 -0.65 0.00	23.97 -0.67 0.00	22.96 -0.64 0.00	21.08 -0.56 0.00	22.65 -0.58 0.00	23.68 -0.68 0.00	32.21 -0.79 0.00	33.34 -0.79 0.00	37.11 -0.91 0.00	36.70 -0.90 0.00	38.82 -1.04 0.00	36.36 -0.93 0.00	34.38 -0.92 0.00	33.18 -0.89 0.00	33.23 -0.89 0.00	43.20 -1.20 0.00	46.29 -0.99 0.00	45.78 -1.03 0.00	42.60 -1.09 0.00	41.14 -1.14 0.00	38.55 -0.91 0.00	36.02 -0.74 0.00	29.06 -0.68 0.00
PROJECT___ORANGE 2 24166	26.87 -0.69 0.00	24.41 -0.65 0.00	23.97 -0.67 0.00	22.96 -0.64 0.00	21.08 -0.56 0.00	22.65 -0.58 0.00	23.68 -0.68 0.00	32.21 -0.79 0.00	33.34 -0.79 0.00	37.11 -0.91 0.00	36.70 -0.90 0.00	38.82 -1.04 0.00	36.36 -0.93 0.00	34.38 -0.92 0.00	33.18 -0.89 0.00	33.23 -0.89 0.00	43.20 -1.20 0.00	46.29 -0.99 0.00	45.78 -1.03 0.00	42.60 -1.09 0.00	41.14 -1.14 0.00	38.55 -0.91 0.00	36.02 -0.74 0.00	29.06 -0.68 0.00
PYRITES___HYD 24023	28.33 0.77 0.00	25.51 0.45 0.00	25.06 0.42 0.00	24.00 0.40 0.00	22.01 0.37 0.00	23.67 0.44 0.00	25.16 0.80 0.00	33.79 0.79 0.00	34.74 0.61 0.00	38.78 0.76 0.00	38.20 0.60 0.00	40.46 0.60 0.00	37.81 0.52 0.00	35.86 0.56 0.00	34.62 0.55 0.00	34.67 0.55 0.00	45.38 0.98 0.00	47.80 0.52 0.00	47.75 0.94 0.00	44.87 1.18 0.00	43.51 1.23 0.00	40.25 0.79 0.00	37.38 0.62 0.00	30.28 0.54 0.00
RANKINE____ 23646	25.27 -2.29 0.00	22.70 -2.36 0.00	22.23 -2.41 0.00	21.22 -2.38 0.00	19.67 -1.97 0.00	21.21 -2.02 0.00	21.75 -2.61 0.00	30.29 -2.71 0.00	30.96 -3.17 0.00	34.18 -3.84 0.00	34.03 -3.57 0.00	35.79 -4.07 0.00	33.71 -3.58 0.00	31.88 -3.42 0.00	30.73 -3.34 0.00	30.88 -3.24 0.00	40.27 -4.13 0.00	43.54 -3.74 0.00	42.97 -3.84 0.00	39.63 -4.06 0.00	38.09 -4.19 0.00	36.18 -3.28 0.00	34.59 -2.17 0.00	27.00 -2.74 0.00
RAVENS GT4-7____ 23728	45.02 1.90 -15.56	41.27 1.75 -14.46	28.81 1.70 -2.47	41.37 1.63 -16.14	35.28 1.41 -12.23	38.96 1.51 -14.22	48.63 1.56 -22.71	51.01 2.05 -15.96	54.45 2.12 -18.20	54.83 2.32 -14.49	55.04 2.37 -15.07	63.62 2.67 -21.09	57.71 2.42 -18.00	57.85 2.33 -20.22	56.77 2.25 -20.45	54.92 2.29 -18.51	59.38 3.15 -11.83	71.97 3.59 -21.10	72.67 3.56 -22.30	59.30 3.28 -12.33	54.00 3.04 -8.68	51.75 2.80 -9.49	51.23 2.46 -12.01	46.51 2.14 -14.63
RAVENSWD GT2____ 23730	45.02 1.90 -15.56	41.27 1.75 -14.46	28.81 1.70 -2.47	41.37 1.63 -16.14	35.28 1.41 -12.23	38.96 1.51 -14.22	48.63 1.56 -22.71	51.01 2.05 -15.96	54.45 2.12 -18.20	54.83 2.32 -14.49	55.04 2.37 -15.07	63.62 2.67 -21.09	57.71 2.42 -18.00	57.85 2.33 -20.22	56.77 2.25 -20.45	54.92 2.29 -18.51	59.38 3.15 -11.83	71.97 3.59 -21.10	72.67 3.56 -22.30	59.30 3.28 -12.33	54.00 3.04 -8.68	51.75 2.80 -9.49	51.23 2.46 -12.01	46.51 2.14 -14.63
RAVENSWD GT3____ 23733	45.02 1.90 -15.56	41.27 1.75 -14.46	28.81 1.70 -2.47	41.37 1.63 -16.14	35.28 1.41 -12.23	38.96 1.51 -14.22	48.63 1.56 -22.71	51.01 2.05 -15.96	54.45 2.12 -18.20	54.83 2.32 -14.49	55.04 2.37 -15.07	63.62 2.67 -21.09	57.71 2.42 -18.00	57.85 2.33 -20.22	56.77 2.25 -20.45	54.92 2.29 -18.51	59.38 3.15 -11.83	71.97 3.59 -21.10	72.67 3.56 -22.30	59.30 3.28 -12.33	54.00 3.04 -8.68	51.75 2.80 -9.49	51.23 2.46 -12.01	46.51 2.14 -14.63
RAVENSWOOD_GT2_1 24244	45.02 1.90 -15.56	41.27 1.75 -14.46	28.81 1.70 -2.47	41.37 1.63 -16.14	35.28 1.41 -12.23	38.96 1.51 -14.22	48.63 1.56 -22.71	51.01 2.05 -15.96	54.45 2.12 -18.20	54.83 2.32 -14.49	55.04 2.37 -15.07	63.62 2.67 -21.09	57.71 2.42 -18.00	57.85 2.33 -20.22	56.77 2.25 -20.45	54.92 2.29 -18.51	59.38 3.15 -11.83	71.97 3.59 -21.10	72.67 3.56 -22.30	59.30 3.28 -12.33	54.00 3.04 -8.68	51.75 2.80 -9.49	51.23 2.46 -12.01	46.51 2.14 -14.63

RAVENSWOOD_GT2_2 24245	45.02 1.90 -15.56	41.27 1.75 -14.46	28.81 1.70 -2.47	41.37 1.63 -16.14	35.28 1.41 -12.23	38.96 1.51 -14.22	48.63 1.56 -22.71	51.01 2.05 -15.96	54.45 2.12 -18.20	54.83 2.32 -14.49	55.04 2.37 -15.07	63.62 2.67 -21.09	57.71 2.42 -18.00	57.85 2.33 -20.22	56.77 2.25 -20.45	54.92 2.29 -18.51	59.38 3.15 -11.83	71.97 3.59 -21.10	72.67 3.56 -22.30	59.30 3.28 -12.33	54.00 3.04 -8.68	51.75 2.80 -9.49	51.23 2.46 -12.01	46.51 2.14 -14.63
RAVENSWOOD_GT2_3 24246	45.02 1.90 -15.56	41.27 1.75 -14.46	28.81 1.70 -2.47	41.37 1.63 -16.14	35.28 1.41 -12.23	38.96 1.51 -14.22	48.63 1.56 -22.71	51.01 2.05 -15.96	54.45 2.12 -18.20	54.83 2.32 -14.49	55.04 2.37 -15.07	63.62 2.67 -21.09	57.71 2.42 -18.00	57.85 2.33 -20.22	56.77 2.25 -20.45	54.92 2.29 -18.51	59.38 3.15 -11.83	71.97 3.59 -21.10	72.67 3.56 -22.30	59.30 3.28 -12.33	54.00 3.04 -8.68	51.75 2.80 -9.49	51.23 2.46 -12.01	46.51 2.14 -14.63
RAVENSWOOD_GT2_4 24247	45.02 1.90 -15.56	41.27 1.75 -14.46	28.81 1.70 -2.47	41.37 1.63 -16.14	35.28 1.41 -12.23	38.96 1.51 -14.22	48.63 1.56 -22.71	51.01 2.05 -15.96	54.45 2.12 -18.20	54.83 2.32 -14.49	55.04 2.37 -15.07	63.62 2.67 -21.09	57.71 2.42 -18.00	57.85 2.33 -20.22	56.77 2.25 -20.45	54.92 2.29 -18.51	59.38 3.15 -11.83	71.97 3.59 -21.10	72.67 3.56 -22.30	59.30 3.28 -12.33	54.00 3.04 -8.68	51.75 2.80 -9.49	51.23 2.46 -12.01	46.51 2.14 -14.63
RAVENSWOOD_GT3_1 24248	45.02 1.90 -15.56	41.27 1.75 -14.46	28.81 1.70 -2.47	41.37 1.63 -16.14	35.28 1.41 -12.23	38.96 1.51 -14.22	48.63 1.56 -22.71	51.01 2.05 -15.96	54.45 2.12 -18.20	54.83 2.32 -14.49	55.04 2.37 -15.07	63.62 2.67 -21.09	57.71 2.42 -18.00	57.85 2.33 -20.22	56.77 2.25 -20.45	54.92 2.29 -18.51	59.38 3.15 -11.83	71.97 3.59 -21.10	72.67 3.56 -22.30	59.30 3.28 -12.33	54.00 3.04 -8.68	51.75 2.80 -9.49	51.23 2.46 -12.01	46.51 2.14 -14.63
RAVENSWOOD_GT3_2 24249	45.02 1.90 -15.56	41.27 1.75 -14.46	28.81 1.70 -2.47	41.37 1.63 -16.14	35.28 1.41 -12.23	38.96 1.51 -14.22	48.63 1.56 -22.71	51.01 2.05 -15.96	54.45 2.12 -18.20	54.83 2.32 -14.49	55.04 2.37 -15.07	63.62 2.67 -21.09	57.71 2.42 -18.00	57.85 2.33 -20.22	56.77 2.25 -20.45	54.92 2.29 -18.51	59.38 3.15 -11.83	71.97 3.59 -21.10	72.67 3.56 -22.30	59.30 3.28 -12.33	54.00 3.04 -8.68	51.75 2.80 -9.49	51.23 2.46 -12.01	46.51 2.14 -14.63
RAVENSWOOD_GT3_3 24250	45.02 1.90 -15.56	41.27 1.75 -14.46	28.81 1.70 -2.47	41.37 1.63 -16.14	35.28 1.41 -12.23	38.96 1.51 -14.22	48.63 1.56 -22.71	51.01 2.05 -15.96	54.45 2.12 -18.20	54.83 2.32 -14.49	55.04 2.37 -15.07	63.62 2.67 -21.09	57.71 2.42 -18.00	57.85 2.33 -20.22	56.77 2.25 -20.45	54.92 2.29 -18.51	59.38 3.15 -11.83	71.97 3.59 -21.10	72.67 3.56 -22.30	59.30 3.28 -12.33	54.00 3.04 -8.68	51.75 2.80 -9.49	51.23 2.46 -12.01	46.51 2.14 -14.63
RAVENSWOOD_GT3_4 24251	45.02 1.90 -15.56	41.27 1.75 -14.46	28.81 1.70 -2.47	41.37 1.63 -16.14	35.28 1.41 -12.23	38.96 1.51 -14.22	48.63 1.56 -22.71	51.01 2.05 -15.96	54.45 2.12 -18.20	54.83 2.32 -14.49	55.04 2.37 -15.07	63.62 2.67 -21.09	57.71 2.42 -18.00	57.85 2.33 -20.22	56.77 2.25 -20.45	54.92 2.29 -18.51	59.38 3.15 -11.83	71.97 3.59 -21.10	72.67 3.56 -22.30	59.30 3.28 -12.33	54.00 3.04 -8.68	51.75 2.80 -9.49	51.23 2.46 -12.01	46.51 2.14 -14.63
RAVENSWOOD_GT_1 23729	46.55 2.09 -16.90	42.66 1.90 -15.70	29.17 1.85 -2.68	42.75 1.77 -17.38	36.34 1.54 -13.16	40.21 1.67 -15.31	50.52 1.71 -24.45	52.43 2.24 -17.19	55.88 2.32 -19.43	56.10 2.59 -15.49	56.41 2.59 -16.22	63.86 2.91 -21.09	58.11 2.65 -18.17	59.17 2.54 -21.33	58.10 2.49 -21.54	56.58 2.53 -19.93	59.65 3.42 -11.83	72.26 3.88 -21.10	74.71 3.89 -24.01	60.65 3.58 -13.38	55.04 3.34 -9.42	52.80 3.04 -10.30	52.47 2.68 -13.03	47.94 2.32 -15.88
RAVENSWOOD_GT_10 24258	45.02 1.90 -15.56	41.27 1.75 -14.46	28.81 1.70 -2.47	41.37 1.63 -16.14	35.28 1.41 -12.23	38.96 1.51 -14.22	48.63 1.56 -22.71	51.01 2.05 -15.96	54.45 2.12 -18.20	54.83 2.32 -14.49	55.04 2.37 -15.07	63.62 2.67 -21.09	57.71 2.42 -18.00	57.85 2.33 -20.22	56.77 2.25 -20.45	54.92 2.29 -18.51	59.38 3.15 -11.83	71.97 3.59 -21.10	72.67 3.56 -22.30	59.30 3.28 -12.33	54.00 3.04 -8.68	51.75 2.80 -9.49	51.23 2.46 -12.01	46.51 2.14 -14.63
RAVENSWOOD_GT_11 24259	45.02 1.90 -15.56	41.27 1.75 -14.46	28.81 1.70 -2.47	41.37 1.63 -16.14	35.28 1.41 -12.23	38.96 1.51 -14.22	48.63 1.56 -22.71	51.01 2.05 -15.96	54.45 2.12 -18.20	54.83 2.32 -14.49	55.04 2.37 -15.07	63.62 2.67 -21.09	57.71 2.42 -18.00	57.85 2.33 -20.22	56.77 2.25 -20.45	54.92 2.29 -18.51	59.38 3.15 -11.83	71.97 3.59 -21.10	72.67 3.56 -22.30	59.30 3.28 -12.33	54.00 3.04 -8.68	51.75 2.80 -9.49	51.23 2.46 -12.01	46.51 2.14 -14.63
RAVENSWOOD_GT_4 24252	45.02 1.90 -15.56	41.27 1.75 -14.46	28.81 1.70 -2.47	41.37 1.63 -16.14	35.28 1.41 -12.23	38.96 1.51 -14.22	48.63 1.56 -22.71	51.01 2.05 -15.96	54.45 2.12 -18.20	54.83 2.32 -14.49	55.04 2.37 -15.07	63.62 2.67 -21.09	57.71 2.42 -18.00	57.85 2.33 -20.22	56.77 2.25 -20.45	54.92 2.29 -18.51	59.38 3.15 -11.83	71.97 3.59 -21.10	72.67 3.56 -22.30	59.30 3.28 -12.33	54.00 3.04 -8.68	51.75 2.80 -9.49	51.23 2.46 -12.01	46.51 2.14 -14.63
RAVENSWOOD_GT_5 24254	45.02 1.90 -15.56	41.27 1.75 -14.46	28.81 1.70 -2.47	41.37 1.63 -16.14	35.28 1.41 -12.23	38.96 1.51 -14.22	48.63 1.56 -22.71	51.01 2.05 -15.96	54.45 2.12 -18.20	54.83 2.32 -14.49	55.04 2.37 -15.07	63.62 2.67 -21.09	57.71 2.42 -18.00	57.85 2.33 -20.22	56.77 2.25 -20.45	54.92 2.29 -18.51	59.38 3.15 -11.83	71.97 3.59 -21.10	72.67 3.56 -22.30	59.30 3.28 -12.33	54.00 3.04 -8.68	51.75 2.80 -9.49	51.23 2.46 -12.01	46.51 2.14 -14.63
RAVENSWOOD_GT_6 24253	45.02 1.90 -15.56	41.27 1.75 -14.46	28.81 1.70 -2.47	41.37 1.63 -16.14	35.28 1.41 -12.23	38.96 1.51 -14.22	48.63 1.56 -22.71	51.01 2.05 -15.96	54.45 2.12 -18.20	54.83 2.32 -14.49	55.04 2.37 -15.07	63.62 2.67 -21.09	57.71 2.42 -18.00	57.85 2.33 -20.22	56.77 2.25 -20.45	54.92 2.29 -18.51	59.38 3.15 -11.83	71.97 3.59 -21.10	72.67 3.56 -22.30	59.30 3.28 -12.33	54.00 3.04 -8.68	51.75 2.80 -9.49	51.23 2.46 -12.01	46.51 2.14 -14.63
RAVENSWOOD_GT_7 24255	45.02 1.90 -15.56	41.27 1.75 -14.46	28.81 1.70 -2.47	41.37 1.63 -16.14	35.28 1.41 -12.23	38.96 1.51 -14.22	48.63 1.56 -22.71	51.01 2.05 -15.96	54.45 2.12 -18.20	54.83 2.32 -14.49	55.04 2.37 -15.07	63.62 2.67 -21.09	57.71 2.42 -18.00	57.85 2.33 -20.22	56.77 2.25 -20.45	54.92 2.29 -18.51	59.38 3.15 -11.83	71.97 3.59 -21.10	72.67 3.56 -22.30	59.30 3.28 -12.33	54.00 3.04 -8.68	51.75 2.80 -9.49	51.23 2.46 -12.01	46.51 2.14 -14.63
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.02 1.90 -15.56	41.27 1.75 -14.46	28.81 1.70 -2.47	41.37 1.63 -16.14	35.28 1.41 -12.23	38.96 1.51 -14.22	48.63 1.56 -22.71	51.01 2.05 -15.96	54.45 2.12 -18.20	54.83 2.32 -14.49	55.04 2.37 -15.07	63.62 2.67 -21.09	57.71 2.42 -18.00	57.85 2.33 -20.22	56.77 2.25 -20.45	54.92 2.29 -18.51	59.38 3.15 -11.83	71.97 3.59 -21.10	72.67 3.56 -22.30	59.30 3.28 -12.33	54.00 3.04 -8.68	51.75 2.80 -9.49	51.23 2.46 -12.01	46.51 2.14 -14.63
RAVENSWOOD_GT_9 24257	45.02 1.90 -15.56	41.27 1.75 -14.46	28.81 1.70 -2.47	41.37 1.63 -16.14	35.28 1.41 -12.23	38.96 1.51 -14.22	48.63 1.56 -22.71	51.01 2.05 -15.96	54.45 2.12 -18.20	54.83 2.32 -14.49	55.04 2.37 -15.07	63.62 2.67 -21.09	57.71 2.42 -18.00	57.85 2.33 -20.22	56.77 2.25 -20.45	54.92 2.29 -18.51	59.38 3.15 -11.83	71.97 3.59 -21.10	72.67 3.56 -22.30	59.30 3.28 -12.33	54.00 3.04 -8.68	51.75 2.80 -9.49	51.23 2.46 -12.01	46.51 2.14 -14.63

RAVENSWOOD___1 23533	46.55 2.09 -16.90	42.66 1.90 -15.70	29.17 1.85 -2.68	42.75 1.77 -17.38	36.34 1.54 -13.16	40.21 1.67 -15.31	50.52 1.71 -24.45	52.43 2.24 -17.19	55.88 2.32 -19.43	56.10 2.59 -15.49	56.41 2.59 -16.22	63.86 2.91 -21.09	58.11 2.65 -18.17	59.17 2.54 -21.33	58.10 2.49 -21.54	56.58 2.53 -19.93	59.65 3.42 -11.83	72.26 3.88 -21.10	74.71 3.89 -24.01	60.65 3.58 -13.38	55.04 3.34 -9.42	52.80 3.04 -10.30	52.47 2.68 -13.03	47.94 2.32 -15.88
RAVENSWOOD___2 23534	46.50 2.04 -16.90	42.64 1.88 -15.70	29.14 1.82 -2.68	42.73 1.75 -17.38	36.31 1.51 -13.16	40.17 1.63 -15.31	50.49 1.68 -24.45	52.37 2.18 -17.19	55.74 2.18 -19.43	55.91 2.40 -15.49	56.26 2.44 -16.22	63.62 2.67 -21.09	57.92 2.46 -18.17	59.00 2.37 -21.33	57.93 2.32 -21.54	56.40 2.35 -19.93	59.38 3.15 -11.83	71.97 3.59 -21.10	74.42 3.60 -24.01	60.39 3.32 -13.38	54.87 3.17 -9.42	52.68 2.92 -10.30	52.40 2.61 -13.03	47.91 2.29 -15.88
RAVENSWOOD___3 23535	45.02 1.90 -15.56	41.27 1.75 -14.46	28.81 1.70 -2.47	41.37 1.63 -16.14	35.28 1.41 -12.23	38.96 1.51 -14.22	48.63 1.56 -22.71	51.01 2.05 -15.96	54.45 2.12 -18.20	54.83 2.32 -14.49	55.04 2.37 -15.07	63.62 2.67 -21.09	57.71 2.42 -18.00	57.85 2.33 -20.22	56.77 2.25 -20.45	54.92 2.29 -18.51	59.38 3.15 -11.83	71.97 3.59 -21.10	72.67 3.56 -22.30	59.30 3.28 -12.33	54.00 3.04 -8.68	51.75 2.80 -9.49	51.23 2.46 -12.01	46.51 2.14 -14.63
RAVNSWD 8-11____ 23667	45.02 1.90 -15.56	41.27 1.75 -14.46	28.81 1.70 -2.47	41.37 1.63 -16.14	35.28 1.41 -12.23	38.96 1.51 -14.22	48.63 1.56 -22.71	51.01 2.05 -15.96	54.45 2.12 -18.20	54.83 2.32 -14.49	55.04 2.37 -15.07	63.62 2.67 -21.09	57.71 2.42 -18.00	57.85 2.33 -20.22	56.77 2.25 -20.45	54.92 2.29 -18.51	59.38 3.15 -11.83	71.97 3.59 -21.10	72.67 3.56 -22.30	59.30 3.28 -12.33	54.00 3.04 -8.68	51.75 2.80 -9.49	51.23 2.46 -12.01	46.51 2.14 -14.63
RCPL_TRUST___DRP 24196	47.30 1.87 -17.87	43.39 1.73 -16.60	29.15 1.68 -2.83	43.51 1.60 -18.31	36.89 1.39 -13.86	40.86 1.51 -16.12	51.65 1.53 -25.76	53.11 2.01 -18.10	56.85 2.08 -20.64	56.77 2.32 -16.43	57.02 2.33 -17.09	66.41 2.63 -23.92	60.10 2.39 -20.42	60.52 2.29 -22.93	59.51 2.25 -23.19	57.41 2.29 -21.00	60.93 3.11 -13.42	74.76 3.55 -23.93	75.66 3.56 -25.29	61.12 3.28 -14.15	55.28 3.04 -9.96	53.11 2.76 -10.89	52.97 2.43 -13.78	48.65 2.11 -16.80
RENSSELAER___COGEN 23796	28.47 0.91 0.00	25.96 0.90 0.00	25.55 0.91 0.00	24.47 0.87 0.00	22.42 0.78 0.00	24.04 0.81 0.00	25.14 0.78 0.00	34.06 1.06 0.00	35.32 1.19 0.00	39.39 1.37 0.00	39.03 1.43 0.00	41.45 1.59 0.00	38.74 1.45 0.00	36.68 1.38 0.00	35.40 1.33 0.00	35.45 1.33 0.00	46.31 1.91 0.00	49.55 2.27 0.00	49.01 2.20 0.00	45.70 2.01 0.00	44.10 1.82 0.00	41.08 1.62 0.00	38.12 1.36 0.00	30.84 1.10 0.00
REVERE_CPPR_DRP 24186	27.89 0.33 0.00	25.31 0.25 0.00	24.86 0.22 0.00	23.81 0.21 0.00	21.83 0.19 0.00	23.49 0.26 0.00	24.68 0.32 0.00	33.53 0.53 0.00	34.78 0.65 0.00	38.82 0.80 0.00	38.43 0.83 0.00	40.62 0.76 0.00	37.96 0.67 0.00	35.86 0.56 0.00	34.62 0.55 0.00	34.67 0.55 0.00	45.33 0.93 0.00	48.51 1.23 0.00	48.03 1.22 0.00	44.74 1.05 0.00	43.17 0.89 0.00	40.25 0.79 0.00	37.42 0.66 0.00	30.16 0.42 0.00
ROCHESTER_9_IC 23652	26.24 -1.32 0.00	23.96 -1.10 0.00	23.51 -1.13 0.00	22.51 -1.09 0.00	20.84 -0.80 0.00	22.35 -0.88 0.00	23.19 -1.17 0.00	31.78 -1.22 0.00	32.73 -1.40 0.00	36.31 -1.71 0.00	36.06 -1.54 0.00	38.07 -1.79 0.00	35.76 -1.53 0.00	33.75 -1.55 0.00	32.54 -1.53 0.00	32.69 -1.43 0.00	42.71 -1.69 0.00	46.10 -1.18 0.00	45.50 -1.31 0.00	42.12 -1.57 0.00	40.63 -1.65 0.00	38.28 -1.18 0.00	36.10 -0.66 0.00	28.25 -1.49 0.00
ROSETON___1 23587	29.81 1.35 -0.90	27.18 1.28 -0.84	26.01 1.23 -0.14	25.76 1.20 -0.96	23.40 1.04 -0.72	25.19 1.12 -0.84	26.82 1.12 -1.34	35.39 1.45 -0.94	36.71 1.50 -1.08	40.55 1.67 -0.86	40.22 1.73 -0.89	43.06 1.95 -1.25	40.11 1.75 -1.07	38.19 1.69 -1.20	36.95 1.67 -1.21	36.89 1.67 -1.10	47.45 2.35 -0.70	51.27 2.74 -1.25	50.85 2.72 -1.32	46.86 2.45 -0.72	45.02 2.24 -0.50	42.06 2.05 -0.55	39.19 1.73 -0.70	32.14 1.55 -0.85
ROSETON___2 23588	29.81 1.35 -0.90	27.18 1.28 -0.84	26.01 1.23 -0.14	25.76 1.20 -0.96	23.40 1.04 -0.72	25.19 1.12 -0.84	26.82 1.12 -1.34	35.39 1.45 -0.94	36.71 1.50 -1.08	40.55 1.67 -0.86	40.22 1.73 -0.89	43.06 1.95 -1.25	40.11 1.75 -1.07	38.19 1.69 -1.20	36.95 1.67 -1.21	36.89 1.67 -1.10	47.45 2.35 -0.70	51.27 2.74 -1.25	50.85 2.72 -1.32	46.86 2.45 -0.72	45.02 2.24 -0.50	42.06 2.05 -0.55	39.19 1.73 -0.70	32.14 1.55 -0.85
RUSSELL___STATION 23914	25.77 -1.79 0.00	23.63 -1.43 0.00	23.24 -1.40 0.00	22.33 -1.27 0.00	20.75 -0.89 0.00	22.16 -1.07 0.00	23.00 -1.36 0.00	31.32 -1.68 0.00	32.25 -1.88 0.00	35.81 -2.21 0.00	35.61 -1.99 0.00	37.59 -2.27 0.00	35.31 -1.98 0.00	33.32 -1.98 0.00	32.09 -1.98 0.00	32.24 -1.88 0.00	42.18 -2.22 0.00	45.53 -1.75 0.00	44.94 -1.87 0.00	41.64 -2.05 0.00	40.12 -2.16 0.00	37.80 -1.66 0.00	35.62 -1.14 0.00	27.78 -1.96 0.00
S SALMON___HYD 24043	26.95 -0.61 0.00	24.46 -0.60 0.00	24.05 -0.59 0.00	23.01 -0.59 0.00	21.12 -0.52 0.00	22.72 -0.51 0.00	23.82 -0.54 0.00	32.37 -0.63 0.00	33.52 -0.61 0.00	37.37 -0.65 0.00	36.92 -0.68 0.00	39.06 -0.80 0.00	36.54 -0.75 0.00	34.56 -0.74 0.00	33.35 -0.72 0.00	33.37 -0.75 0.00	43.51 -0.89 0.00	46.57 -0.71 0.00	46.11 -0.70 0.00	42.95 -0.74 0.00	41.48 -0.80 0.00	38.79 -0.67 0.00	36.14 -0.62 0.00	29.15 -0.59 0.00
SELKIRK___II 23799	28.00 0.44 0.00	25.54 0.48 0.00	25.13 0.49 0.00	24.10 0.50 0.00	22.05 0.41 0.00	23.65 0.42 0.00	24.70 0.34 0.00	33.46 0.46 0.00	34.64 0.51 0.00	38.63 0.61 0.00	38.28 0.68 0.00	40.62 0.76 0.00	37.96 0.67 0.00	35.94 0.64 0.00	34.68 0.61 0.00	34.77 0.65 0.00	45.38 0.98 0.00	48.46 1.18 0.00	47.98 1.17 0.00	44.74 1.05 0.00	43.21 0.93 0.00	40.25 0.79 0.00	37.38 0.62 0.00	30.28 0.54 0.00
SELKIRK___I 23801	28.19 0.63 0.00	25.71 0.65 0.00	25.31 0.67 0.00	24.26 0.66 0.00	22.20 0.56 0.00	23.81 0.58 0.00	24.77 0.41 0.00	33.56 0.56 0.00	34.78 0.65 0.00	38.78 0.76 0.00	38.39 0.79 0.00	40.78 0.92 0.00	38.11 0.82 0.00	36.08 0.78 0.00	34.82 0.75 0.00	34.90 0.78 0.00	45.55 1.15 0.00	48.65 1.37 0.00	48.17 1.36 0.00	44.91 1.22 0.00	43.34 1.06 0.00	40.41 0.95 0.00	37.50 0.74 0.00	30.39 0.65 0.00
SENECA OSWGO___HYD 24041	26.73 -0.83 0.00	24.28 -0.78 0.00	23.88 -0.76 0.00	22.84 -0.76 0.00	20.99 -0.65 0.00	22.56 -0.67 0.00	23.60 -0.76 0.00	32.04 -0.96 0.00	33.17 -0.96 0.00	36.96 -1.06 0.00	36.55 -1.05 0.00	38.66 -1.20 0.00	36.21 -1.08 0.00	34.24 -1.06 0.00	33.05 -1.02 0.00	33.06 -1.06 0.00	42.98 -1.42 0.00	46.05 -1.23 0.00	45.55 -1.26 0.00	42.38 -1.31 0.00	40.93 -1.35 0.00	38.39 -1.07 0.00	35.84 -0.92 0.00	28.94 -0.80 0.00
SENECA___ENERGY 23797	26.21 -1.35 0.00	23.78 -1.28 0.00	23.36 -1.28 0.00	22.33 -1.27 0.00	20.60 -1.04 0.00	22.11 -1.12 0.00	23.04 -1.32 0.00	31.42 -1.58 0.00	32.49 -1.64 0.00	36.12 -1.90 0.00	35.80 -1.80 0.00	37.83 -2.03 0.00	35.50 -1.79 0.00	33.53 -1.77 0.00	32.33 -1.74 0.00	32.41 -1.71 0.00	42.22 -2.18 0.00	45.39 -1.89 0.00	44.84 -1.97 0.00	41.64 -2.05 0.00	40.17 -2.11 0.00	37.72 -1.74 0.00	35.40 -1.36 0.00	28.25 -1.49 0.00

SHOEMAKER___GT 23640	26.85 1.13 1.84	24.40 1.05 1.71	25.36 1.01 0.29	22.60 1.01 2.01	20.99 0.87 1.52	22.39 0.93 1.77	22.49 0.95 2.82	32.21 1.19 1.98	33.10 1.23 2.26	37.59 1.37 1.80	37.16 1.43 1.87	38.87 1.63 2.62	36.50 1.45 2.24	34.17 1.38 2.51	32.89 1.36 2.54	33.22 1.40 2.30	44.88 1.95 1.47	46.98 2.32 2.62	46.38 2.34 2.77	44.29 2.05 1.45	43.12 1.86 1.02	40.04 1.70 1.12	36.77 1.43 1.42	29.32 1.31 1.73
SHOREHAM_IC_1 23715	39.79 1.96 -10.27	36.68 2.08 -9.54	28.27 2.00 -1.63	36.56 1.79 -11.17	31.68 1.58 -8.46	34.81 1.74 -9.84	41.83 1.75 -15.72	45.80 1.75 -11.05	48.95 2.22 -12.60	50.75 2.70 -10.03	50.81 2.78 -10.43	57.29 2.83 -14.60	52.29 2.54 -12.46	51.67 2.37 -14.00	50.61 2.38 -14.16	49.09 2.15 -12.82	56.05 3.46 -8.19	66.38 4.49 -14.61	75.00 4.40 -23.79	65.46 4.06 -17.71	75.05 3.89 -28.88	53.09 3.55 -10.08	46.89 2.21 -7.92	41.69 2.29 -9.66
SHOREHAM_IC_2 23716	39.79 1.96 -10.27	36.68 2.08 -9.54	28.27 2.00 -1.63	36.56 1.79 -11.17	31.68 1.58 -8.46	34.81 1.74 -9.84	41.83 1.75 -15.72	45.80 1.75 -11.05	48.95 2.22 -12.60	50.75 2.70 -10.03	50.81 2.78 -10.43	57.29 2.83 -14.60	52.29 2.54 -12.46	51.67 2.37 -14.00	50.61 2.38 -14.16	49.09 2.15 -12.82	56.05 3.46 -8.19	66.38 4.49 -14.61	75.00 4.40 -23.79	65.46 4.06 -17.71	75.05 3.89 -28.88	53.09 3.55 -10.08	46.89 2.21 -7.92	41.69 2.29 -9.66
SITHE_IND_GS1 24169	26.54 -1.02 0.00	24.13 -0.93 0.00	23.73 -0.91 0.00	22.70 -0.90 0.00	20.86 -0.78 0.00	22.39 -0.84 0.00	23.43 -0.93 0.00	31.78 -1.22 0.00	32.87 -1.26 0.00	36.58 -1.44 0.00	36.13 -1.47 0.00	38.27 -1.59 0.00	35.84 -1.45 0.00	33.92 -1.38 0.00	32.71 -1.36 0.00	32.72 -1.40 0.00	42.49 -1.91 0.00	45.44 -1.84 0.00	44.94 -1.87 0.00	41.85 -1.84 0.00	40.50 -1.78 0.00	38.00 -1.46 0.00	35.47 -1.29 0.00	28.70 -1.04 0.00
SITHE_IND_GS2 24170	26.54 -1.02 0.00	24.13 -0.93 0.00	23.73 -0.91 0.00	22.70 -0.90 0.00	20.86 -0.78 0.00	22.39 -0.84 0.00	23.43 -0.93 0.00	31.78 -1.22 0.00	32.87 -1.26 0.00	36.58 -1.44 0.00	36.17 -1.43 0.00	38.27 -1.59 0.00	35.84 -1.45 0.00	33.92 -1.38 0.00	32.71 -1.36 0.00	32.72 -1.40 0.00	42.49 -1.91 0.00	45.44 -1.84 0.00	44.94 -1.87 0.00	41.85 -1.84 0.00	40.50 -1.78 0.00	38.00 -1.46 0.00	35.47 -1.29 0.00	28.70 -1.04 0.00
SITHE_IND_GS3 24171	26.54 -1.02 0.00	24.13 -0.93 0.00	23.73 -0.91 0.00	22.70 -0.90 0.00	20.86 -0.78 0.00	22.39 -0.84 0.00	23.43 -0.93 0.00	31.78 -1.22 0.00	32.87 -1.26 0.00	36.58 -1.44 0.00	36.13 -1.47 0.00	38.27 -1.59 0.00	35.84 -1.45 0.00	33.92 -1.38 0.00	32.71 -1.36 0.00	32.72 -1.40 0.00	42.49 -1.91 0.00	45.44 -1.84 0.00	44.94 -1.87 0.00	41.85 -1.84 0.00	40.50 -1.78 0.00	38.00 -1.46 0.00	35.47 -1.29 0.00	28.70 -1.04 0.00
SITHE_IND_GS4 24172	26.54 -1.02 0.00	24.13 -0.93 0.00	23.73 -0.91 0.00	22.70 -0.90 0.00	20.86 -0.78 0.00	22.39 -0.84 0.00	23.43 -0.93 0.00	31.78 -1.22 0.00	32.87 -1.26 0.00	36.58 -1.44 0.00	36.13 -1.47 0.00	38.27 -1.59 0.00	35.84 -1.45 0.00	33.92 -1.38 0.00	32.71 -1.36 0.00	32.72 -1.40 0.00	42.49 -1.91 0.00	45.44 -1.84 0.00	44.94 -1.87 0.00	41.85 -1.84 0.00	40.50 -1.78 0.00	38.00 -1.46 0.00	35.47 -1.29 0.00	28.70 -1.04 0.00
SITHE___BATAVIA 24024	25.96 -1.60 0.00	23.48 -1.58 0.00	22.99 -1.65 0.00	21.97 -1.63 0.00	20.36 -1.28 0.00	21.93 -1.30 0.00	22.53 -1.83 0.00	31.32 -1.68 0.00	32.05 -2.08 0.00	35.40 -2.62 0.00	35.27 -2.33 0.00	37.15 -2.71 0.00	34.94 -2.35 0.00	33.01 -2.29 0.00	31.79 -2.28 0.00	31.97 -2.15 0.00	41.78 -2.62 0.00	45.20 -2.08 0.00	44.56 -2.25 0.00	41.16 -2.53 0.00	39.62 -2.66 0.00	37.57 -1.89 0.00	35.77 -0.99 0.00	27.81 -1.93 0.00
SITHE___INDEPEND 23800	26.54 -1.02 0.00	24.13 -0.93 0.00	23.73 -0.91 0.00	22.70 -0.90 0.00	20.86 -0.78 0.00	22.39 -0.84 0.00	23.43 -0.93 0.00	31.78 -1.22 0.00	32.87 -1.26 0.00	36.58 -1.44 0.00	36.17 -1.43 0.00	38.27 -1.59 0.00	35.84 -1.45 0.00	33.92 -1.38 0.00	32.71 -1.36 0.00	32.72 -1.40 0.00	42.49 -1.91 0.00	45.44 -1.84 0.00	44.94 -1.87 0.00	41.85 -1.84 0.00	40.50 -1.78 0.00	38.00 -1.46 0.00	35.47 -1.29 0.00	28.70 -1.04 0.00
SITHE___MASSENA 23902	27.97 0.41 0.00	25.24 0.18 0.00	24.81 0.17 0.00	23.77 0.17 0.00	21.79 0.15 0.00	23.42 0.19 0.00	24.82 0.46 0.00	33.53 0.53 0.00	34.54 0.41 0.00	38.51 0.49 0.00	37.98 0.38 0.00	40.26 0.40 0.00	37.66 0.37 0.00	35.72 0.42 0.00	34.44 0.37 0.00	34.50 0.38 0.00	45.07 0.67 0.00	47.42 0.14 0.00	47.09 0.28 0.00	44.08 0.39 0.00	42.79 0.51 0.00	39.66 0.20 0.00	36.91 0.15 0.00	29.92 0.18 0.00
SITHE___OGDNSBRG 24021	28.44 0.88 0.00	25.61 0.55 0.00	25.18 0.54 0.00	24.12 0.52 0.00	22.09 0.45 0.00	23.79 0.56 0.00	25.29 0.93 0.00	34.09 1.09 0.00	35.12 0.99 0.00	39.16 1.14 0.00	38.62 1.02 0.00	40.94 1.08 0.00	38.26 0.97 0.00	36.29 0.99 0.00	34.99 0.92 0.00	35.04 0.92 0.00	45.82 1.42 0.00	48.27 0.99 0.00	47.98 1.17 0.00	45.00 1.31 0.00	43.63 1.35 0.00	40.41 0.95 0.00	37.53 0.77 0.00	30.39 0.65 0.00
SITHE___STERLING 23777	27.64 0.08 0.00	25.11 0.05 0.00	24.66 0.02 0.00	23.62 0.02 0.00	21.68 0.04 0.00	23.30 0.07 0.00	24.43 0.07 0.00	33.23 0.23 0.00	34.44 0.31 0.00	38.40 0.38 0.00	38.01 0.41 0.00	40.18 0.32 0.00	37.59 0.30 0.00	35.55 0.25 0.00	34.31 0.24 0.00	34.32 0.20 0.00	44.84 0.44 0.00	47.99 0.71 0.00	47.47 0.66 0.00	44.21 0.52 0.00	42.70 0.42 0.00	39.85 0.39 0.00	37.09 0.33 0.00	29.89 0.15 0.00
SOUTH CAIRO___GT 23612	28.77 1.21 0.00	26.16 1.10 0.00	25.70 1.06 0.00	25.05 1.13 -0.32	22.81 0.93 -0.24	24.51 1.00 -0.28	25.86 1.05 -0.45	34.60 1.29 -0.31	35.79 1.30 -0.36	39.75 1.44 -0.29	39.37 1.47 -0.30	42.11 1.83 -0.42	39.18 1.53 -0.36	37.15 1.45 -0.40	35.90 1.43 -0.40	35.96 1.47 -0.37	46.81 2.18 -0.23	50.30 2.60 -0.42	49.82 2.57 -0.44	45.79 2.10 0.00	44.18 1.90 0.00	41.16 1.70 0.00	38.16 1.40 0.00	31.14 1.40 0.00
SOUTH HAMPTN___IC 23720	40.34 2.51 -10.27	37.11 2.51 -9.54	28.68 2.41 -1.63	36.94 2.17 -11.17	32.03 1.93 -8.46	35.21 2.14 -9.84	42.44 2.36 -15.72	46.66 2.61 -11.05	49.94 3.21 -12.60	51.93 3.88 -10.03	52.02 3.99 -10.43	58.53 4.07 -14.60	53.44 3.69 -12.46	52.69 3.39 -14.00	51.64 3.41 -14.16	50.01 3.07 -12.82	57.47 4.88 -8.19	68.04 6.15 -14.61	76.69 6.09 -23.79	66.99 5.59 -17.71	76.49 5.33 -28.88	54.43 4.89 -10.08	47.91 3.23 -7.92	42.43 3.03 -9.66
SOUTHOLD___IC 23719	40.56 2.73 -10.27	37.31 2.71 -9.54	28.86 2.59 -1.63	37.08 2.31 -11.17	32.18 2.08 -8.46	35.37 2.30 -9.84	42.64 2.56 -15.72	46.99 2.94 -11.05	50.28 3.55 -12.60	52.31 4.26 -10.03	52.39 4.36 -10.43	58.92 4.46 -14.60	53.81 4.06 -12.46	53.08 3.78 -14.00	51.98 3.75 -14.16	50.35 3.41 -12.82	57.92 5.33 -8.19	68.56 6.67 -14.61	77.20 6.60 -23.79	67.47 6.07 -17.71	76.95 5.79 -28.88	54.83 5.29 -10.08	48.28 3.60 -7.92	42.67 3.27 -9.66
ST LAWRENCE____ 23600	27.67 0.11 0.00	25.06 0.00 0.00	24.62 -0.02 0.00	23.58 -0.02 0.00	21.62 -0.02 0.00	23.23 0.00 0.00	24.60 0.24 0.00	33.23 0.23 0.00	34.30 0.17 0.00	38.21 0.19 0.00	37.71 0.11 0.00	39.98 0.12 0.00	37.40 0.11 0.00	35.44 0.14 0.00	34.21 0.14 0.00	34.26 0.14 0.00	44.62 0.22 0.00	47.04 -0.24 0.00	46.67 -0.14 0.00	43.69 0.00 0.00	42.41 0.13 0.00	39.30 -0.16 0.00	36.61 -0.15 0.00	29.68 -0.06 0.00

STATION 5_MISC_HYD 23604	25.60 -1.96 0.00	23.66 -1.40 0.00	23.19 -1.45 0.00	22.18 -1.42 0.00	20.54 -1.10 0.00	22.02 -1.21 0.00	22.97 -1.39 0.00	31.55 -1.45 0.00	32.63 -1.50 0.00	36.27 -1.75 0.00	36.10 -1.50 0.00	38.15 -1.71 0.00	35.80 -1.49 0.00	33.75 -1.55 0.00	32.50 -1.57 0.00	32.65 -1.47 0.00	42.89 -1.51 0.00	46.38 -0.90 0.00	45.78 -1.03 0.00	42.34 -1.35 0.00	40.80 -1.48 0.00	38.39 -1.07 0.00	36.02 -0.74 0.00	27.63 -2.11 0.00
STURGEON_POOL_HYD 23609	29.19 1.63 0.00	26.51 1.45 0.00	26.02 1.38 0.00	25.04 1.44 0.00	22.83 1.19 0.00	24.51 1.28 0.00	25.75 1.39 0.00	34.68 1.68 0.00	35.84 1.71 0.00	39.85 1.83 0.00	39.48 1.88 0.00	42.01 2.15 0.00	39.23 1.94 0.00	37.14 1.84 0.00	35.91 1.84 0.00	36.00 1.88 0.00	47.02 2.62 0.00	50.35 3.07 0.00	49.85 3.04 0.00	46.22 2.53 0.00	44.65 2.37 0.00	41.67 2.21 0.00	38.60 1.84 0.00	31.55 1.81 0.00
SYRACUSE__POWER 24017	26.84 -0.72 0.00	24.38 -0.68 0.00	23.95 -0.69 0.00	22.94 -0.66 0.00	21.06 -0.58 0.00	22.63 -0.60 0.00	23.70 -0.66 0.00	32.21 -0.79 0.00	33.38 -0.75 0.00	37.18 -0.84 0.00	36.77 -0.83 0.00	38.90 -0.96 0.00	36.43 -0.86 0.00	34.45 -0.85 0.00	33.22 -0.85 0.00	33.27 -0.85 0.00	43.29 -1.11 0.00	46.38 -0.90 0.00	45.87 -0.94 0.00	42.69 -1.00 0.00	41.22 -1.06 0.00	38.59 -0.87 0.00	36.02 -0.74 0.00	29.06 -0.68 0.00
Stony__Brook 24151	39.70 1.87 -10.27	36.63 2.03 -9.54	28.22 1.95 -1.63	36.52 1.75 -11.17	31.64 1.54 -8.46	34.77 1.70 -9.84	41.74 1.66 -15.72	45.63 1.58 -11.05	48.74 2.01 -12.60	50.52 2.47 -10.03	50.59 2.56 -10.43	57.09 2.63 -14.60	52.10 2.35 -12.46	51.45 2.15 -14.00	50.41 2.18 -14.16	48.88 1.94 -12.82	55.83 3.24 -8.19	66.10 4.21 -14.61	74.72 4.12 -23.79	65.20 3.80 -17.71	74.80 3.64 -28.88	52.85 3.31 -10.08	46.70 2.02 -7.92	41.57 2.17 -9.66
UPPER HUDSON__HYD 24058	27.67 0.11 0.00	25.21 0.15 0.00	24.79 0.15 0.00	23.74 0.14 0.00	21.73 0.09 0.00	23.35 0.12 0.00	24.48 0.12 0.00	33.30 0.30 0.00	34.68 0.55 0.00	38.78 0.76 0.00	38.50 0.90 0.00	40.90 1.04 0.00	38.18 0.89 0.00	36.11 0.81 0.00	34.85 0.78 0.00	34.94 0.82 0.00	45.78 1.38 0.00	49.12 1.84 0.00	48.54 1.73 0.00	45.18 1.49 0.00	43.46 1.18 0.00	40.41 0.95 0.00	37.35 0.59 0.00	30.13 0.39 0.00
UPPER RAQUET__HYD 24056	28.00 0.44 0.00	25.24 0.18 0.00	24.81 0.17 0.00	23.74 0.14 0.00	21.77 0.13 0.00	23.42 0.19 0.00	24.85 0.49 0.00	33.33 0.33 0.00	34.20 0.07 0.00	38.17 0.15 0.00	37.64 0.04 0.00	39.86 0.00 0.00	37.25 -0.04 0.00	35.34 0.04 0.00	34.10 0.03 0.00	34.15 0.03 0.00	44.71 0.31 0.00	47.04 -0.24 0.00	47.04 0.23 0.00	44.26 0.57 0.00	42.91 0.63 0.00	39.78 0.32 0.00	36.94 0.18 0.00	29.92 0.18 0.00
VISCHER__FERRY HYD 24020	28.33 0.77 0.00	25.84 0.78 0.00	25.40 0.76 0.00	24.33 0.73 0.00	22.29 0.65 0.00	23.90 0.67 0.00	25.02 0.66 0.00	33.92 0.92 0.00	35.22 1.09 0.00	39.31 1.29 0.00	38.95 1.35 0.00	41.37 1.51 0.00	38.67 1.38 0.00	36.57 1.27 0.00	35.30 1.23 0.00	35.35 1.23 0.00	46.22 1.82 0.00	49.46 2.18 0.00	48.92 2.11 0.00	45.61 1.92 0.00	43.97 1.69 0.00	40.96 1.50 0.00	37.97 1.21 0.00	30.72 0.98 0.00
WADING RIVER_1-3_GRP5 24038	39.73 1.90 -10.27	36.63 2.03 -9.54	28.22 1.95 -1.63	36.52 1.75 -11.17	31.64 1.54 -8.46	34.77 1.70 -9.84	41.79 1.71 -15.72	45.70 1.65 -11.05	48.85 2.12 -12.60	50.64 2.59 -10.03	50.70 2.67 -10.43	57.17 2.71 -14.60	52.17 2.42 -12.46	51.56 2.26 -14.00	50.51 2.28 -14.16	48.99 2.05 -12.82	55.92 3.33 -8.19	66.24 4.35 -14.61	74.86 4.26 -23.79	65.33 3.93 -17.71	74.88 3.72 -28.88	52.97 3.43 -10.08	46.78 2.10 -7.92	41.63 2.23 -9.66
WADING RIVER_IC_1 23522	39.73 1.90 -10.27	36.63 2.03 -9.54	28.22 1.95 -1.63	36.52 1.75 -11.17	31.64 1.54 -8.46	34.77 1.70 -9.84	41.79 1.71 -15.72	45.70 1.65 -11.05	48.85 2.12 -12.60	50.64 2.59 -10.03	50.70 2.67 -10.43	57.17 2.71 -14.60	52.17 2.42 -12.46	51.56 2.26 -14.00	50.51 2.28 -14.16	48.99 2.05 -12.82	55.92 3.33 -8.19	66.24 4.35 -14.61	74.86 4.26 -23.79	65.33 3.93 -17.71	74.88 3.72 -28.88	52.97 3.43 -10.08	46.78 2.10 -7.92	41.63 2.23 -9.66
WADING RIVER_IC_2 23547	39.73 1.90 -10.27	36.63 2.03 -9.54	28.22 1.95 -1.63	36.52 1.75 -11.17	31.64 1.54 -8.46	34.77 1.70 -9.84	41.79 1.71 -15.72	45.70 1.65 -11.05	48.85 2.12 -12.60	50.64 2.59 -10.03	50.70 2.67 -10.43	57.17 2.71 -14.60	52.17 2.42 -12.46	51.56 2.26 -14.00	50.51 2.28 -14.16	48.99 2.05 -12.82	55.92 3.33 -8.19	66.24 4.35 -14.61	74.86 4.26 -23.79	65.33 3.93 -17.71	74.88 3.72 -28.88	52.97 3.43 -10.08	46.78 2.10 -7.92	41.63 2.23 -9.66
WADING RIVER_IC_3 23601	39.73 1.90 -10.27	36.63 2.03 -9.54	28.22 1.95 -1.63	36.52 1.75 -11.17	31.64 1.54 -8.46	34.77 1.70 -9.84	41.79 1.71 -15.72	45.70 1.65 -11.05	48.85 2.12 -12.60	50.64 2.59 -10.03	50.70 2.67 -10.43	57.17 2.71 -14.60	52.17 2.42 -12.46	51.56 2.26 -14.00	50.51 2.28 -14.16	48.99 2.05 -12.82	55.92 3.33 -8.19	66.24 4.35 -14.61	74.86 4.26 -23.79	65.33 3.93 -17.71	74.88 3.72 -28.88	52.97 3.43 -10.08	46.78 2.10 -7.92	41.63 2.23 -9.66
WALDEN__HYDRO 24148	29.05 1.49 0.00	26.39 1.33 0.00	25.92 1.28 0.00	24.60 1.32 0.32	22.48 1.08 0.24	24.13 1.18 0.28	25.18 1.27 0.45	34.24 1.55 0.31	35.34 1.57 0.36	39.44 1.71 0.29	39.07 1.77 0.30	41.55 2.11 0.42	38.76 1.83 0.36	36.63 1.73 0.40	35.41 1.74 0.40	35.52 1.77 0.37	46.70 2.53 0.23	49.79 2.93 0.42	49.32 2.95 0.44	46.18 2.49 0.00	44.56 2.28 0.00	41.55 2.09 0.00	38.52 1.76 0.00	31.44 1.70 0.00
WATERSIDE__6 8 9 23538	46.53 2.07 -16.90	42.64 1.88 -15.70	29.14 1.82 -2.68	42.73 1.75 -17.38	36.34 1.54 -13.16	40.19 1.65 -15.31	50.49 1.68 -24.45	52.37 2.18 -17.19	55.81 2.25 -19.43	56.02 2.51 -15.49	56.38 2.56 -16.22	63.78 2.83 -21.09	58.03 2.57 -18.17	59.10 2.47 -21.33	58.03 2.42 -21.54	56.51 2.46 -19.93	59.56 3.33 -11.83	72.21 3.83 -21.10	74.66 3.84 -24.01	60.61 3.54 -13.38	55.00 3.30 -9.42	52.80 3.04 -10.30	52.47 2.68 -13.03	47.94 2.32 -15.88
WEST BABYLON__IC 23714	39.95 2.12 -10.27	36.73 2.13 -9.54	28.31 2.04 -1.63	36.63 1.86 -11.17	31.74 1.64 -8.46	34.88 1.81 -9.84	41.98 1.90 -15.72	46.00 1.95 -11.05	49.12 2.39 -12.60	50.90 2.85 -10.03	50.96 2.93 -10.43	57.45 2.99 -14.60	52.47 2.72 -12.46	51.84 2.54 -14.00	50.78 2.55 -14.16	49.29 2.35 -12.82	56.23 3.64 -8.19	66.48 4.59 -14.61	75.05 4.45 -23.79	65.51 4.11 -17.71	75.05 3.89 -28.88	53.17 3.63 -10.08	47.11 2.43 -7.92	41.87 2.47 -9.66
WEST CANADA__HYD 24049	27.59 0.03 0.00	25.11 0.05 0.00	24.69 0.05 0.00	23.65 0.05 0.00	21.68 0.04 0.00	23.28 0.05 0.00	24.38 0.02 0.00	33.03 0.03 0.00	34.16 0.03 0.00	38.10 0.08 0.00	37.68 0.08 0.00	39.94 0.08 0.00	37.36 0.07 0.00	35.34 0.04 0.00	34.10 0.03 0.00	34.15 0.03 0.00	44.49 0.09 0.00	47.42 0.14 0.00	46.95 0.14 0.00	43.78 0.09 0.00	42.36 0.08 0.00	39.54 0.08 0.00	36.83 0.07 0.00	29.80 0.06 0.00
WESTERN_NY_WIND 24143	25.93 -1.63 0.00	23.46 -1.60 0.00	22.96 -1.68 0.00	21.92 -1.68 0.00	20.34 -1.30 0.00	21.91 -1.32 0.00	22.51 -1.85 0.00	31.28 -1.72 0.00	32.01 -2.12 0.00	35.36 -2.66 0.00	35.19 -2.41 0.00	37.07 -2.79 0.00	34.87 -2.42 0.00	32.93 -2.37 0.00	31.75 -2.32 0.00	31.94 -2.18 0.00	41.69 -2.71 0.00	45.15 -2.13 0.00	44.52 -2.29 0.00	41.11 -2.58 0.00	39.53 -2.75 0.00	37.53 -1.93 0.00	35.73 -1.03 0.00	27.78 -1.96 0.00

YORK_____WARBASSE	46.67	42.81	29.32	42.89	36.47	40.35	50.66	52.63	56.29	56.47	56.68	65.76	59.58	59.86	58.81	56.78	60.87	74.26	75.03	60.96	55.29	53.04	52.69	48.09
23770	2.21	2.05	2.00	1.91	1.67	1.81	1.85	2.44	2.56	2.85	2.86	3.19	2.91	2.79	2.73	2.73	3.73	4.26	4.21	3.89	3.59	3.28	2.90	2.47
	-16.90	-15.70	-2.68	-17.38	-13.16	-15.31	-24.45	-17.19	-19.60	-15.60	-16.22	-22.71	-19.38	-21.77	-22.01	-19.93	-12.74	-22.72	-24.01	-13.38	-9.42	-10.30	-13.03	-15.88