

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/02/2002

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		47.17 1.71 -20.28	35.41 1.67 -9.20	42.42 1.75 -14.91	36.69 1.62 -10.83	35.43 1.58 -9.51	43.92 2.07 -10.05	57.09 3.41 -4.30	65.96 2.89 -27.39	75.95 2.96 -36.91	99.83 3.48 -55.93	72.31 2.97 -29.80	75.91 3.01 -33.32	74.27 2.78 -32.87	70.08 2.95 -28.26	70.00 2.76 -29.38	69.62 2.80 -29.04	80.52 3.02 -35.62	102.52 3.63 -51.15	85.42 3.42 -35.14	76.36 3.28 -33.62	63.00 3.52 -18.09	60.13 3.16 -18.47	57.30 2.39 -20.28	51.40 1.73 -23.84
74TH STREET_GT_1 24260		47.17 1.71 -20.28	35.41 1.67 -9.20	42.42 1.75 -14.91	36.69 1.62 -10.83	35.43 1.58 -9.51	43.92 2.07 -10.05	57.09 3.41 -4.30	65.96 2.89 -27.39	75.95 2.96 -36.91	99.83 3.48 -55.93	72.31 2.97 -29.80	75.91 3.01 -33.32	74.27 2.78 -32.87	70.08 2.95 -28.26	70.00 2.76 -29.38	69.62 2.80 -29.04	80.52 3.02 -35.62	102.52 3.63 -51.15	85.42 3.42 -35.14	76.36 3.28 -33.62	63.00 3.52 -18.09	60.13 3.16 -18.47	57.30 2.39 -20.28	51.40 1.73 -23.84
74TH STREET_GT_2 24261		47.17 1.71 -20.28	35.41 1.67 -9.20	42.42 1.75 -14.91	36.69 1.62 -10.83	35.43 1.58 -9.51	43.92 2.07 -10.05	57.09 3.41 -4.30	65.96 2.89 -27.39	75.95 2.96 -36.91	99.83 3.48 -55.93	72.31 2.97 -29.80	75.91 3.01 -33.32	74.27 2.78 -32.87	70.08 2.95 -28.26	70.00 2.76 -29.38	69.62 2.80 -29.04	80.52 3.02 -35.62	102.52 3.63 -51.15	85.42 3.42 -35.14	76.36 3.28 -33.62	63.00 3.52 -18.09	60.13 3.16 -18.47	57.30 2.39 -20.28	51.40 1.73 -23.84
ADK HUDSON___FALLS 24011		25.71 0.53 0.00	25.08 0.54 0.00	26.33 0.57 0.00	24.77 0.53 0.00	25.09 0.75 0.00	32.79 0.99 0.00	51.16 1.78 0.00	36.96 1.28 0.00	37.49 1.41 0.00	42.04 1.62 0.00	41.12 1.58 0.00	41.24 1.66 0.00	39.97 1.35 0.00	40.35 1.48 0.00	39.19 1.33 0.00	39.22 1.44 0.00	43.64 1.76 0.00	50.27 2.53 0.00	49.20 2.34 0.00	41.39 1.93 0.00	43.42 2.03 0.00	40.08 1.58 0.00	35.46 0.83 0.00	26.40 0.57 0.00
ADK RESOURCE___RCVRY 23798		25.71 0.53 0.00	25.08 0.54 0.00	26.33 0.57 0.00	24.77 0.53 0.00	25.09 0.75 0.00	32.79 0.99 0.00	51.16 1.78 0.00	36.96 1.28 0.00	37.49 1.41 0.00	42.04 1.62 0.00	41.12 1.58 0.00	41.24 1.66 0.00	39.97 1.35 0.00	40.35 1.48 0.00	39.19 1.33 0.00	39.22 1.44 0.00	43.64 1.76 0.00	50.27 2.53 0.00	49.20 2.34 0.00	41.39 1.93 0.00	43.42 2.03 0.00	40.08 1.58 0.00	35.46 0.83 0.00	26.40 0.57 0.00
ADK S GLENS___FALLS 24028		25.71 0.53 0.00	25.08 0.54 0.00	26.33 0.57 0.00	24.77 0.53 0.00	25.09 0.75 0.00	32.79 0.99 0.00	51.16 1.78 0.00	36.96 1.28 0.00	37.49 1.41 0.00	42.04 1.62 0.00	41.12 1.58 0.00	41.24 1.66 0.00	39.97 1.35 0.00	40.35 1.48 0.00	39.19 1.33 0.00	39.22 1.44 0.00	43.64 1.76 0.00	50.27 2.53 0.00	49.20 2.34 0.00	41.39 1.93 0.00	43.42 2.03 0.00	40.08 1.58 0.00	35.46 0.83 0.00	26.40 0.57 0.00
ADK_NYS___DAM 23527		26.04 0.86 0.00	25.45 0.91 0.00	26.71 0.95 0.00	25.14 0.90 0.00	25.29 0.95 0.00	32.98 1.18 0.00	51.40 2.02 0.00	37.18 1.50 0.00	37.60 1.52 0.00	42.20 1.78 0.00	41.20 1.66 0.00	41.28 1.70 0.00	40.09 1.47 0.00	40.42 1.55 0.00	39.30 1.44 0.00	39.25 1.47 0.00	43.51 1.63 0.00	49.94 2.20 0.00	48.92 2.06 0.00	41.24 1.78 0.00	43.38 1.99 0.00	40.19 1.69 0.00	35.77 1.14 0.00	26.73 0.90 0.00
AIR_PRODUCTS___DRP 24190		26.04 0.86 0.00	25.45 0.91 0.00	26.71 0.95 0.00	25.14 0.90 0.00	25.29 0.95 0.00	32.98 1.18 0.00	51.31 1.93 0.00	37.21 1.53 0.00	37.67 1.59 0.00	42.28 1.86 0.00	41.28 1.74 0.00	41.36 1.78 0.00	40.20 1.58 0.00	40.54 1.67 0.00	39.41 1.55 0.00	39.37 1.59 0.00	43.60 1.72 0.00	49.94 2.20 0.00	48.97 2.11 0.00	41.28 1.82 0.00	43.46 2.07 0.00	40.27 1.77 0.00	35.84 1.21 0.00	26.71 0.88 0.00
ALBANY___1 23571		26.04 0.86 0.00	25.45 0.91 0.00	26.71 0.95 0.00	25.14 0.90 0.00	25.29 0.95 0.00	32.98 1.18 0.00	51.31 1.93 0.00	37.21 1.53 0.00	37.67 1.59 0.00	42.28 1.86 0.00	41.28 1.74 0.00	41.36 1.78 0.00	40.20 1.58 0.00	40.54 1.67 0.00	39.41 1.55 0.00	39.37 1.59 0.00	43.60 1.72 0.00	49.94 2.20 0.00	48.97 2.11 0.00	41.28 1.82 0.00	43.46 2.07 0.00	40.27 1.77 0.00	35.84 1.21 0.00	26.71 0.88 0.00
ALBANY___2 23572		26.04 0.86 0.00	25.45 0.91 0.00	26.71 0.95 0.00	25.14 0.90 0.00	25.29 0.95 0.00	32.98 1.18 0.00	51.31 1.93 0.00	37.21 1.53 0.00	37.67 1.59 0.00	42.28 1.86 0.00	41.28 1.74 0.00	41.36 1.78 0.00	40.20 1.58 0.00	40.54 1.67 0.00	39.41 1.55 0.00	39.37 1.59 0.00	43.60 1.72 0.00	49.94 2.20 0.00	48.97 2.11 0.00	41.28 1.82 0.00	43.46 2.07 0.00	40.27 1.77 0.00	35.84 1.21 0.00	26.71 0.88 0.00
ALBANY___3 23573		26.04 0.86 0.00	25.45 0.91 0.00	26.71 0.95 0.00	25.14 0.90 0.00	25.29 0.95 0.00	32.98 1.18 0.00	51.31 1.93 0.00	37.21 1.53 0.00	37.67 1.59 0.00	42.28 1.86 0.00	41.28 1.74 0.00	41.36 1.78 0.00	40.20 1.58 0.00	40.54 1.67 0.00	39.41 1.55 0.00	39.37 1.59 0.00	43.60 1.72 0.00	49.94 2.20 0.00	48.97 2.11 0.00	41.28 1.82 0.00	43.46 2.07 0.00	40.27 1.77 0.00	35.84 1.21 0.00	26.71 0.88 0.00
ALBANY___4 23574		26.04 0.86 0.00	25.45 0.91 0.00	26.71 0.95 0.00	25.14 0.90 0.00	25.29 0.95 0.00	32.98 1.18 0.00	51.31 1.93 0.00	37.21 1.53 0.00	37.67 1.59 0.00	42.28 1.86 0.00	41.28 1.74 0.00	41.36 1.78 0.00	40.20 1.58 0.00	40.54 1.67 0.00	39.41 1.55 0.00	39.37 1.59 0.00	43.60 1.72 0.00	49.94 2.20 0.00	48.97 2.11 0.00	41.28 1.82 0.00	43.46 2.07 0.00	40.27 1.77 0.00	35.84 1.21 0.00	26.71 0.88 0.00

ALCOA_RYNLDS___DRP 24188	25.43 0.25 0.00	24.69 0.15 0.00	25.86 0.10 0.00	24.34 0.10 0.00	24.44 0.10 0.00	31.96 0.16 0.00	50.27 0.89 0.00	35.57 -0.11 0.00	35.94 -0.14 0.00	40.26 -0.16 0.00	39.42 -0.12 0.00	39.38 -0.20 0.00	38.58 -0.04 0.00	38.83 -0.04 0.00	37.97 0.11 0.00	37.74 -0.04 0.00	42.13 0.25 0.00	47.55 -0.19 0.00	47.05 0.19 0.00	39.66 0.20 0.00	41.35 -0.04 0.00	38.23 -0.27 0.00	34.77 0.14 0.00	25.96 0.13 0.00
ALLEGHENY___COGEN 23514	24.37 -0.81 0.00	23.63 -0.91 0.00	24.78 -0.98 0.00	23.39 -0.85 0.00	23.63 -0.71 0.00	31.07 -0.73 0.00	47.26 -2.12 0.00	35.75 0.07 0.00	35.97 -0.11 0.00	40.18 -0.24 0.00	40.21 0.67 0.00	40.25 0.67 0.00	39.20 0.58 0.00	38.99 0.12 0.00	37.82 -0.04 0.00	38.31 0.53 0.00	43.30 1.42 0.00	48.98 1.24 0.00	47.94 1.08 0.00	39.30 -0.16 0.00	40.77 -0.62 0.00	38.38 -0.12 0.00	34.11 -0.52 0.00	25.11 -0.72 0.00
AMERICAN_REF_FUEL 24010	23.09 -2.09 0.00	22.11 -2.43 0.00	23.21 -2.55 0.00	21.91 -2.33 0.00	22.15 -2.19 0.00	29.03 -2.77 0.00	42.96 -6.42 0.00	32.61 -3.07 0.00	32.83 -3.25 0.00	36.54 -3.88 0.00	37.09 -2.45 0.00	37.13 -2.45 0.00	36.11 -2.51 0.00	35.76 -3.11 0.00	34.68 -3.18 0.00	35.36 -2.42 0.00	39.53 -2.35 0.00	44.78 -2.96 0.00	43.81 -3.05 0.00	35.28 -4.18 0.00	36.80 -4.59 0.00	34.96 -3.54 0.00	31.51 -3.12 0.00	23.43 -2.40 0.00
ARTHUR_KILL_GT_1 23520	47.58 2.12 -20.28	35.83 2.09 -9.20	42.82 2.16 -14.90	37.07 2.01 -10.82	35.81 1.97 -9.50	44.49 2.64 -10.05	57.82 4.15 -4.29	66.46 3.39 -27.39	76.41 3.43 -36.90	100.35 4.00 -55.93	72.74 3.40 -29.80	76.30 3.40 -33.32	74.69 3.21 -32.86	70.51 3.38 -28.26	70.38 3.14 -29.38	70.03 3.21 -29.04	80.97 3.48 -35.61	103.03 4.15 -51.14	85.79 3.80 -35.13	76.83 3.75 -33.62	63.54 4.06 -18.09	60.58 3.62 -18.46	57.89 2.98 -20.28	51.68 2.01 -23.84
ARTHUR_KILL_2 23512	47.58 2.12 -20.28	35.83 2.09 -9.20	42.82 2.16 -14.90	37.07 2.01 -10.82	35.81 1.97 -9.50	44.49 2.64 -10.05	57.82 4.15 -4.29	66.46 3.39 -27.39	76.41 3.43 -36.90	100.31 3.96 -55.93	72.58 3.24 -29.80	76.11 3.21 -33.32	74.49 3.01 -32.86	70.32 3.19 -28.26	70.19 2.95 -29.38	69.80 2.98 -29.04	80.76 3.27 -35.61	102.79 3.91 -51.14	85.55 3.56 -35.13	76.63 3.55 -33.62	63.33 3.85 -18.09	60.39 3.43 -18.46	57.82 2.91 -20.28	51.63 1.96 -23.84
ARTHUR_KILL_3 23513	47.12 1.66 -20.28	35.33 1.59 -9.20	42.34 1.67 -14.91	36.62 1.55 -10.83	35.36 1.51 -9.51	43.82 1.97 -10.05	56.89 3.21 -4.30	65.82 2.75 -27.39	75.80 2.81 -36.91	99.66 3.31 -55.93	72.07 2.73 -29.80	75.67 2.77 -33.32	74.08 2.59 -32.87	69.89 2.76 -28.26	69.81 2.57 -29.38	69.39 2.57 -29.04	80.14 2.64 -35.62	101.90 3.01 -51.15	84.81 2.81 -35.14	76.00 2.92 -33.62	62.67 3.19 -18.09	59.82 2.85 -18.47	57.06 2.15 -20.28	51.25 1.58 -23.84
ASHOKAN____ 23654	26.69 1.51 0.00	25.99 1.45 0.00	27.28 1.52 0.00	25.65 1.41 0.00	25.65 1.31 0.00	33.52 1.72 0.00	52.19 2.81 0.00	38.25 2.57 0.00	39.50 2.74 -0.68	44.60 3.15 -1.03	42.34 2.25 -0.55	42.45 2.26 -0.61	41.28 2.05 -0.61	41.88 2.49 -0.52	40.60 2.20 -0.54	40.43 2.12 -0.53	45.03 2.43 -0.72	51.69 2.91 -1.04	50.29 2.72 -0.71	43.26 3.12 -0.68	45.15 3.39 -0.37	41.80 2.93 -0.37	37.19 2.15 -0.41	27.81 1.50 -0.48
ASTORIA 5-9____ 23662	47.36 1.89 -20.29	35.59 1.84 -9.21	42.58 1.91 -14.91	36.84 1.77 -10.83	35.58 1.73 -9.51	44.12 2.26 -10.06	57.33 3.65 -4.30	66.10 3.03 -27.39	76.05 3.07 -36.90	100.03 3.68 -55.93	72.50 3.16 -29.80	76.11 3.21 -33.32	74.45 2.97 -32.86	70.28 3.15 -28.26	70.19 2.95 -29.38	69.80 2.98 -29.04	78.01 3.27 -32.86	102.84 3.96 -51.14	85.74 3.75 -35.13	76.63 3.55 -33.62	63.33 3.85 -18.09	60.46 3.50 -18.46	57.59 2.67 -20.29	51.62 1.94 -23.85
ASTORIA GT2____ 23536	47.36 1.89 -20.29	35.59 1.84 -9.21	42.58 1.91 -14.91	36.84 1.77 -10.83	35.58 1.73 -9.51	44.12 2.26 -10.06	57.33 3.65 -4.30	66.10 3.03 -27.39	76.05 3.07 -36.90	100.03 3.68 -55.93	72.50 3.16 -29.80	76.11 3.21 -33.32	74.45 2.97 -32.86	70.28 3.15 -28.26	70.19 2.95 -29.38	69.80 2.98 -29.04	78.01 3.27 -32.86	102.84 3.96 -51.14	85.74 3.75 -35.13	76.63 3.55 -33.62	63.33 3.85 -18.09	60.46 3.50 -18.46	57.59 2.67 -20.29	51.62 1.94 -23.85
ASTORIA GT3____ 23731	47.36 1.89 -20.29	35.59 1.84 -9.21	42.58 1.91 -14.91	36.84 1.77 -10.83	35.58 1.73 -9.51	44.12 2.26 -10.06	57.33 3.65 -4.30	66.10 3.03 -27.39	76.05 3.07 -36.90	100.03 3.68 -55.93	72.50 3.16 -29.80	76.11 3.21 -33.32	74.45 2.97 -32.86	70.28 3.15 -28.26	70.19 2.95 -29.38	69.80 2.98 -29.04	78.01 3.27 -32.86	102.84 3.96 -51.14	85.74 3.75 -35.13	76.63 3.55 -33.62	63.33 3.85 -18.09	60.46 3.50 -18.46	57.59 2.67 -20.29	51.62 1.94 -23.85
ASTORIA GT4____ 23727	47.36 1.89 -20.29	35.59 1.84 -9.21	42.58 1.91 -14.91	36.84 1.77 -10.83	35.58 1.73 -9.51	44.12 2.26 -10.06	57.33 3.65 -4.30	66.10 3.03 -27.39	76.05 3.07 -36.90	100.03 3.68 -55.93	72.50 3.16 -29.80	76.11 3.21 -33.32	74.45 2.97 -32.86	70.28 3.15 -28.26	70.19 2.95 -29.38	69.80 2.98 -29.04	78.01 3.27 -32.86	102.84 3.96 -51.14	85.74 3.75 -35.13	76.63 3.55 -33.62	63.33 3.85 -18.09	60.46 3.50 -18.46	57.59 2.67 -20.29	51.62 1.94 -23.85
ASTORIA_GT2_1 24094	47.36 1.89 -20.29	35.59 1.84 -9.21	42.58 1.91 -14.91	36.84 1.77 -10.83	35.58 1.73 -9.51	44.12 2.26 -10.06	57.33 3.65 -4.30	66.10 3.03 -27.39	76.05 3.07 -36.90	100.03 3.68 -55.93	72.50 3.16 -29.80	76.11 3.21 -33.32	74.45 2.97 -32.86	70.28 3.15 -28.26	70.19 2.95 -29.38	69.80 2.98 -29.04	78.01 3.27 -32.86	102.84 3.96 -51.14	85.74 3.75 -35.13	76.63 3.55 -33.62	63.33 3.85 -18.09	60.46 3.50 -18.46	57.59 2.67 -20.29	51.62 1.94 -23.85
ASTORIA_GT2_2 24095	47.36 1.89 -20.29	35.59 1.84 -9.21	42.58 1.91 -14.91	36.84 1.77 -10.83	35.58 1.73 -9.51	44.12 2.26 -10.06	57.33 3.65 -4.30	66.10 3.03 -27.39	76.05 3.07 -36.90	100.03 3.68 -55.93	72.50 3.16 -29.80	76.11 3.21 -33.32	74.45 2.97 -32.86	70.28 3.15 -28.26	70.19 2.95 -29.38	69.80 2.98 -29.04	78.01 3.27 -32.86	102.84 3.96 -51.14	85.74 3.75 -35.13	76.63 3.55 -33.62	63.33 3.85 -18.09	60.46 3.50 -18.46	57.59 2.67 -20.29	51.62 1.94 -23.85
ASTORIA_GT2_3 24096	47.36 1.89 -20.29	35.59 1.84 -9.21	42.58 1.91 -14.91	36.84 1.77 -10.83	35.58 1.73 -9.51	44.12 2.26 -10.06	57.33 3.65 -4.30	66.10 3.03 -27.39	76.05 3.07 -36.90	100.03 3.68 -55.93	72.50 3.16 -29.80	76.11 3.21 -33.32	74.45 2.97 -32.86	70.28 3.15 -28.26	70.19 2.95 -29.38	69.80 2.98 -29.04	78.01 3.27 -32.86	102.84 3.96 -51.14	85.74 3.75 -35.13	76.63 3.55 -33.62	63.33 3.85 -18.09	60.46 3.50 -18.46	57.59 2.67 -20.29	51.62 1.94 -23.85
ASTORIA_GT2_4 24097	47.36 1.89 -20.29	35.59 1.84 -9.21	42.58 1.91 -14.91	36.84 1.77 -10.83	35.58 1.73 -9.51	44.12 2.26 -10.06	57.33 3.65 -4.30	66.10 3.03 -27.39	76.05 3.07 -36.90	100.03 3.68 -55.93	72.50 3.16 -29.80	76.11 3.21 -33.32	74.45 2.97 -32.86	70.28 3.15 -28.26	70.19 2.95 -29.38	69.80 2.98 -29.04	78.01 3.27 -32.86	102.84 3.96 -51.14	85.74 3.75 -35.13	76.63 3.55 -33.62	63.33 3.85 -18.09	60.46 3.50 -18.46	57.59 2.67 -20.29	51.62 1.94 -23.85
ASTORIA_GT3_1 24098	47.36 1.89 -20.29	35.59 1.84 -9.21	42.58 1.91 -14.91	36.84 1.77 -10.83	35.58 1.73 -9.51	44.12 2.26 -10.06	57.33 3.65 -4.30	66.10 3.03 -27.39	76.05 3.07 -36.90	100.03 3.68 -55.93	72.50 3.16 -29.80	76.11 3.21 -33.32	74.45 2.97 -32.86	70.28 3.15 -28.26	70.19 2.95 -29.38	69.80 2.98 -29.04	78.01 3.27 -32.86	102.84 3.96 -51.14	85.74 3.75 -35.13	76.63 3.55 -33.62	63.33 3.85 -18.09	60.46 3.50 -18.46	57.59 2.67 -20.29	51.62 1.94 -23.85

ASTORIA_GT3_2 24099	47.36 1.89 -20.29	35.59 1.84 -9.21	42.58 1.91 -14.91	36.84 1.77 -10.83	35.58 1.73 -9.51	44.12 2.26 -10.06	57.33 3.65 -4.30	66.10 3.03 -27.39	76.05 3.07 -36.90	100.03 3.68 -55.93	72.50 3.16 -29.80	76.11 3.21 -33.32	74.45 2.97 -32.86	70.28 3.15 -28.26	70.19 2.95 -29.38	69.80 2.98 -29.04	78.01 3.27 -32.86	102.84 3.96 -51.14	85.74 3.75 -35.13	76.63 3.55 -33.62	63.33 3.85 -18.09	60.46 3.50 -18.46	57.59 2.67 -20.29	51.62 1.94 -23.85
ASTORIA_GT3_3 24100	47.36 1.89 -20.29	35.59 1.84 -9.21	42.58 1.91 -14.91	36.84 1.77 -10.83	35.58 1.73 -9.51	44.12 2.26 -10.06	57.33 3.65 -4.30	66.10 3.03 -27.39	76.05 3.07 -36.90	100.03 3.68 -55.93	72.50 3.16 -29.80	76.11 3.21 -33.32	74.45 2.97 -32.86	70.28 3.15 -28.26	70.19 2.95 -29.38	69.80 2.98 -29.04	78.01 3.27 -32.86	102.84 3.96 -51.14	85.74 3.75 -35.13	76.63 3.55 -33.62	63.33 3.85 -18.09	60.46 3.50 -18.46	57.59 2.67 -20.29	51.62 1.94 -23.85
ASTORIA_GT3_4 24101	47.36 1.89 -20.29	35.59 1.84 -9.21	42.58 1.91 -14.91	36.84 1.77 -10.83	35.58 1.73 -9.51	44.12 2.26 -10.06	57.33 3.65 -4.30	66.10 3.03 -27.39	76.05 3.07 -36.90	100.03 3.68 -55.93	72.50 3.16 -29.80	76.11 3.21 -33.32	74.45 2.97 -32.86	70.28 3.15 -28.26	70.19 2.95 -29.38	69.80 2.98 -29.04	78.01 3.27 -32.86	102.84 3.96 -51.14	85.74 3.75 -35.13	76.63 3.55 -33.62	63.33 3.85 -18.09	60.46 3.50 -18.46	57.59 2.67 -20.29	51.62 1.94 -23.85
ASTORIA_GT4_1 24102	47.36 1.89 -20.29	35.59 1.84 -9.21	42.58 1.91 -14.91	36.84 1.77 -10.83	35.58 1.73 -9.51	44.12 2.26 -10.06	57.33 3.65 -4.30	66.10 3.03 -27.39	76.05 3.07 -36.90	100.03 3.68 -55.93	72.50 3.16 -29.80	76.11 3.21 -33.32	74.45 2.97 -32.86	70.28 3.15 -28.26	70.19 2.95 -29.38	69.80 2.98 -29.04	78.01 3.27 -32.86	102.84 3.96 -51.14	85.74 3.75 -35.13	76.63 3.55 -33.62	63.33 3.85 -18.09	60.46 3.50 -18.46	57.59 2.67 -20.29	51.62 1.94 -23.85
ASTORIA_GT4_2 24103	47.36 1.89 -20.29	35.59 1.84 -9.21	42.58 1.91 -14.91	36.84 1.77 -10.83	35.58 1.73 -9.51	44.12 2.26 -10.06	57.33 3.65 -4.30	66.10 3.03 -27.39	76.05 3.07 -36.90	100.03 3.68 -55.93	72.50 3.16 -29.80	76.11 3.21 -33.32	74.45 2.97 -32.86	70.28 3.15 -28.26	70.19 2.95 -29.38	69.80 2.98 -29.04	78.01 3.27 -32.86	102.84 3.96 -51.14	85.74 3.75 -35.13	76.63 3.55 -33.62	63.33 3.85 -18.09	60.46 3.50 -18.46	57.59 2.67 -20.29	51.62 1.94 -23.85
ASTORIA_GT4_3 24104	47.36 1.89 -20.29	35.59 1.84 -9.21	42.58 1.91 -14.91	36.84 1.77 -10.83	35.58 1.73 -9.51	44.12 2.26 -10.06	57.33 3.65 -4.30	66.10 3.03 -27.39	76.05 3.07 -36.90	100.03 3.68 -55.93	72.50 3.16 -29.80	76.11 3.21 -33.32	74.45 2.97 -32.86	70.28 3.15 -28.26	70.19 2.95 -29.38	69.80 2.98 -29.04	78.01 3.27 -32.86	102.84 3.96 -51.14	85.74 3.75 -35.13	76.63 3.55 -33.62	63.33 3.85 -18.09	60.46 3.50 -18.46	57.59 2.67 -20.29	51.62 1.94 -23.85
ASTORIA_GT4_4 24105	47.36 1.89 -20.29	35.59 1.84 -9.21	42.58 1.91 -14.91	36.84 1.77 -10.83	35.58 1.73 -9.51	44.12 2.26 -10.06	57.33 3.65 -4.30	66.10 3.03 -27.39	76.05 3.07 -36.90	100.03 3.68 -55.93	72.50 3.16 -29.80	76.11 3.21 -33.32	74.45 2.97 -32.86	70.28 3.15 -28.26	70.19 2.95 -29.38	69.80 2.98 -29.04	78.01 3.27 -32.86	102.84 3.96 -51.14	85.74 3.75 -35.13	76.63 3.55 -33.62	63.33 3.85 -18.09	60.46 3.50 -18.46	57.59 2.67 -20.29	51.62 1.94 -23.85
ASTORIA_GT_1 23523	47.32 1.86 -20.28	34.83 1.82 -8.47	41.37 1.88 -13.73	35.98 1.77 -9.97	34.79 1.70 -8.75	43.29 2.23 -9.26	56.94 3.60 -3.96	63.90 3.00 -25.22	73.16 3.03 -34.05	95.62 3.60 -51.60	70.12 3.08 -27.50	73.45 3.13 -30.74	71.84 2.90 -30.32	68.02 3.07 -26.08	67.85 2.88 -27.11	67.49 2.91 -26.80	77.88 3.14 -32.86	98.75 3.82 -47.19	82.89 3.61 -32.42	73.91 3.43 -31.02	61.89 3.81 -16.69	58.97 3.43 -17.04	55.97 2.63 -18.71	51.58 1.91 -23.84
ASTORIA_GT_10 24110	47.32 1.86 -20.28	34.83 1.82 -8.47	41.37 1.88 -13.73	35.98 1.77 -9.97	34.79 1.70 -8.75	43.29 2.23 -9.26	56.94 3.60 -3.96	63.90 3.00 -25.22	73.16 3.03 -34.05	95.62 3.60 -51.60	70.12 3.08 -27.50	73.45 3.13 -30.74	71.84 2.90 -30.32	68.02 3.07 -26.08	67.85 2.88 -27.11	67.49 2.91 -26.80	77.88 3.14 -32.86	98.75 3.82 -47.19	82.89 3.61 -32.42	73.91 3.43 -31.02	61.89 3.81 -16.69	58.97 3.43 -17.04	55.97 2.63 -18.71	51.58 1.91 -23.84
ASTORIA_GT_11 24225	47.32 1.86 -20.28	34.83 1.82 -8.47	41.37 1.88 -13.73	35.98 1.77 -9.97	34.79 1.70 -8.75	43.29 2.23 -9.26	56.94 3.60 -3.96	63.90 3.00 -25.22	73.16 3.03 -34.05	95.62 3.60 -51.60	70.12 3.08 -27.50	73.45 3.13 -30.74	71.84 2.90 -30.32	68.02 3.07 -26.08	67.85 2.88 -27.11	67.49 2.91 -26.80	77.88 3.14 -32.86	98.75 3.82 -47.19	82.89 3.61 -32.42	73.91 3.43 -31.02	61.89 3.81 -16.69	58.97 3.43 -17.04	55.97 2.63 -18.71	51.58 1.91 -23.84
ASTORIA_GT_12 24226	47.32 1.86 -20.28	34.83 1.82 -8.47	41.37 1.88 -13.73	35.98 1.77 -9.97	34.79 1.70 -8.75	43.29 2.23 -9.26	56.94 3.60 -3.96	63.90 3.00 -25.22	73.16 3.03 -34.05	95.62 3.60 -51.60	70.12 3.08 -27.50	73.45 3.13 -30.74	71.84 2.90 -30.32	68.02 3.07 -26.08	67.85 2.88 -27.11	67.49 2.91 -26.80	77.88 3.14 -32.86	98.75 3.82 -47.19	82.89 3.61 -32.42	73.91 3.43 -31.02	61.89 3.81 -16.69	58.97 3.43 -17.04	55.97 2.63 -18.71	51.58 1.91 -23.84
ASTORIA_GT_13 24227	47.32 1.86 -20.28	34.83 1.82 -8.47	41.37 1.88 -13.73	35.98 1.77 -9.97	34.79 1.70 -8.75	43.29 2.23 -9.26	56.94 3.60 -3.96	63.90 3.00 -25.22	73.16 3.03 -34.05	95.62 3.60 -51.60	70.12 3.08 -27.50	73.45 3.13 -30.74	71.84 2.90 -30.32	68.02 3.07 -26.08	67.85 2.88 -27.11	67.49 2.91 -26.80	77.88 3.14 -32.86	98.75 3.82 -47.19	82.89 3.61 -32.42	73.91 3.43 -31.02	61.89 3.81 -16.69	58.97 3.43 -17.04	55.97 2.63 -18.71	51.58 1.91 -23.84
ASTORIA_GT_5 24106	47.36 1.89 -20.29	35.59 1.84 -9.21	42.58 1.91 -14.91	36.84 1.77 -10.83	35.58 1.73 -9.51	44.12 2.26 -10.06	57.33 3.65 -4.30	66.10 3.03 -27.39	76.05 3.07 -36.90	100.03 3.68 -55.93	72.50 3.16 -29.80	76.11 3.21 -33.32	74.45 2.97 -32.86	70.28 3.15 -28.26	70.19 2.95 -29.38	69.80 2.98 -29.04	78.01 3.27 -32.86	102.84 3.96 -51.14	85.74 3.75 -35.13	76.63 3.55 -33.62	63.33 3.85 -18.09	60.46 3.50 -18.46	57.59 2.67 -20.29	51.62 1.94 -23.85
ASTORIA_GT_7 24107	47.36 1.89 -20.29	35.59 1.84 -9.21	42.58 1.91 -14.91	36.84 1.77 -10.83	35.58 1.73 -9.51	44.12 2.26 -10.06	57.33 3.65 -4.30	66.10 3.03 -27.39	76.05 3.07 -36.90	100.03 3.68 -55.93	72.50 3.16 -29.80	76.11 3.21 -33.32	74.45 2.97 -32.86	70.28 3.15 -28.26	70.19 2.95 -29.38	69.80 2.98 -29.04	78.01 3.27 -32.86	102.84 3.96 -51.14	85.74 3.75 -35.13	76.63 3.55 -33.62	63.33 3.85 -18.09	60.46 3.50 -18.46	57.59 2.67 -20.29	51.62 1.94 -23.85
ASTORIA_GT_8 24108	47.36 1.89 -20.29	35.59 1.84 -9.21	42.58 1.91 -14.91	36.84 1.77 -10.83	35.58 1.73 -9.51	44.12 2.26 -10.06	57.33 3.65 -4.30	66.10 3.03 -27.39	76.05 3.07 -36.90	100.03 3.68 -55.93	72.50 3.16 -29.80	76.11 3.21 -33.32	74.45 2.97 -32.86	70.28 3.15 -28.26	70.19 2.95 -29.38	69.80 2.98 -29.04	78.01 3.27 -32.86	102.84 3.96 -51.14	85.74 3.75 -35.13	76.63 3.55 -33.62	63.33 3.85 -18.09	60.46 3.50 -18.46	57.59 2.67 -20.29	51.62 1.94 -23.85
ASTORIA___2 24149	47.36 1.89 -20.29	35.59 1.84 -9.21	42.58 1.91 -14.91	36.84 1.77 -10.83	35.58 1.73 -9.51	44.12 2.26 -10.06	57.33 3.65 -4.30	66.10 3.03 -27.39	76.05 3.07 -36.90	100.03 3.68 -55.93	72.50 3.16 -29.80	76.11 3.21 -33.32	74.45 2.97 -32.86	70.28 3.15 -28.26	70.19 2.95 -29.38	69.80 2.98 -29.04	78.01 3.27 -32.86	102.84 3.96 -51.14	85.74 3.75 -35.13	76.63 3.55 -33.62	63.33 3.85 -18.09	60.46 3.50 -18.46	57.59 2.67 -20.29	51.62 1.94 -23.85

ASTORIA___3 23516	47.30 1.84 -20.28	34.80 1.79 -8.47	41.34 1.85 -13.73	35.93 1.72 -9.97	34.77 1.68 -8.75	43.25 2.19 -9.26	56.90 3.56 -3.96	63.79 2.89 -25.22	72.94 2.81 -34.05	95.38 3.36 -51.60	69.89 2.85 -27.50	73.21 2.89 -30.74	71.60 2.66 -30.32	67.79 2.84 -26.08	67.62 2.65 -27.11	67.30 2.72 -26.80	77.63 2.89 -32.86	98.46 3.53 -47.19	82.56 3.28 -32.42	73.72 3.24 -31.02	61.81 3.73 -16.69	58.97 3.43 -17.04	55.97 2.63 -18.71	51.58 1.91 -23.84
ASTORIA___4 23517	47.36 1.89 -20.29	35.59 1.84 -9.21	42.58 1.91 -14.91	36.84 1.77 -10.83	35.58 1.73 -9.51	44.12 2.26 -10.06	57.28 3.60 -4.30	65.96 2.89 -27.39	75.87 2.89 -36.90	99.79 3.44 -55.93	72.27 2.93 -29.80	75.87 2.97 -33.32	74.26 2.78 -32.86	70.08 2.95 -28.26	70.00 2.76 -29.38	69.65 2.83 -29.04	77.76 3.02 -32.86	102.56 3.68 -51.14	85.46 3.47 -35.13	76.39 3.31 -33.62	63.12 3.64 -18.09	60.31 3.35 -18.46	57.55 2.63 -20.29	51.59 1.91 -23.85
ASTORIA___5 23518	47.36 1.89 -20.29	35.59 1.84 -9.21	42.58 1.91 -14.91	36.84 1.77 -10.83	35.58 1.73 -9.51	44.12 2.26 -10.06	57.33 3.65 -4.30	66.10 3.03 -27.39	76.05 3.07 -36.90	100.03 3.68 -55.93	72.50 3.16 -29.80	76.11 3.21 -33.32	74.45 2.97 -32.86	70.28 3.15 -28.26	70.19 2.95 -29.38	69.80 2.98 -29.04	78.01 3.27 -32.86	102.84 3.96 -51.14	85.74 3.75 -35.13	76.63 3.55 -33.62	63.33 3.85 -18.09	60.46 3.50 -18.46	57.59 2.67 -20.29	51.62 1.94 -23.85
ASTRIA 10-13____ 23663	47.32 1.86 -20.28	34.83 1.82 -8.47	41.37 1.88 -13.73	35.98 1.77 -9.97	34.79 1.70 -8.75	43.29 2.23 -9.26	56.94 3.60 -3.96	63.90 3.00 -25.22	73.16 3.03 -34.05	95.62 3.60 -51.60	70.12 3.08 -27.50	73.45 3.13 -30.74	71.84 2.90 -30.32	68.02 3.07 -26.08	67.85 2.88 -27.11	67.49 2.91 -26.80	77.88 3.14 -32.86	98.75 3.82 -47.19	82.89 3.61 -32.42	73.91 3.43 -31.02	61.89 3.81 -16.69	58.97 3.43 -17.04	55.97 2.63 -18.71	51.58 1.91 -23.84
BARRETT 1-8___GRP4 24034	40.33 2.82 -12.33	32.88 2.75 -5.59	37.63 2.81 -9.06	33.46 2.64 -6.58	32.68 2.56 -5.78	41.25 3.34 -6.11	55.59 3.60 -2.61	55.76 3.43 -16.65	61.83 3.18 -22.57	78.46 3.84 -34.20	61.60 3.84 -18.22	63.87 3.92 -20.37	62.20 3.48 -20.10	59.80 3.65 -17.28	59.04 3.22 -17.96	58.07 2.53 -17.76	67.01 3.35 -21.78	82.78 3.77 -31.27	73.54 5.20 -21.48	67.83 4.66 -23.71	68.61 5.17 -22.05	56.03 4.74 -12.79	51.32 4.29 -12.40	44.33 3.28 -15.22
BARRETT 9-12___GRP3 24033	40.33 2.82 -12.33	32.88 2.75 -5.59	37.63 2.81 -9.06	33.46 2.64 -6.58	32.68 2.56 -5.78	41.25 3.34 -6.11	55.59 3.60 -2.61	55.76 3.43 -16.65	61.83 3.18 -22.57	78.46 3.84 -34.20	61.60 3.84 -18.22	63.87 3.92 -20.37	62.20 3.48 -20.10	59.80 3.65 -17.28	59.04 3.22 -17.96	58.07 2.53 -17.76	67.01 3.35 -21.78	82.78 3.77 -31.27	73.54 5.20 -21.48	67.83 4.66 -23.71	68.61 5.17 -22.05	56.03 4.74 -12.79	51.32 4.29 -12.40	44.33 3.28 -15.22
BARRETT_IC_1 23704	40.33 2.82 -12.33	32.88 2.75 -5.59	37.63 2.81 -9.06	33.46 2.64 -6.58	32.68 2.56 -5.78	41.25 3.34 -6.11	55.59 3.60 -2.61	55.76 3.43 -16.65	61.83 3.18 -22.57	78.46 3.84 -34.20	61.60 3.84 -18.22	63.87 3.92 -20.37	62.20 3.48 -20.10	59.80 3.65 -17.28	59.04 3.22 -17.96	58.07 2.53 -17.76	67.01 3.35 -21.78	82.78 3.77 -31.27	73.54 5.20 -21.48	67.83 4.66 -23.71	68.61 5.17 -22.05	56.03 4.74 -12.79	51.32 4.29 -12.40	44.33 3.28 -15.22
BARRETT_IC_10 23701	40.33 2.82 -12.33	32.88 2.75 -5.59	37.63 2.81 -9.06	33.46 2.64 -6.58	32.68 2.56 -5.78	41.25 3.34 -6.11	55.59 3.60 -2.61	55.76 3.43 -16.65	61.83 3.18 -22.57	78.46 3.84 -34.20	61.60 3.84 -18.22	63.87 3.92 -20.37	62.20 3.48 -20.10	59.80 3.65 -17.28	59.04 3.22 -17.96	58.07 2.53 -17.76	67.01 3.35 -21.78	82.78 3.77 -31.27	73.54 5.20 -21.48	67.83 4.66 -23.71	68.61 5.17 -22.05	56.03 4.74 -12.79	51.32 4.29 -12.40	44.33 3.28 -15.22
BARRETT_IC_11 23702	40.33 2.82 -12.33	32.88 2.75 -5.59	37.63 2.81 -9.06	33.46 2.64 -6.58	32.68 2.56 -5.78	41.25 3.34 -6.11	55.59 3.60 -2.61	55.76 3.43 -16.65	61.83 3.18 -22.57	78.46 3.84 -34.20	61.60 3.84 -18.22	63.87 3.92 -20.37	62.20 3.48 -20.10	59.80 3.65 -17.28	59.04 3.22 -17.96	58.07 2.53 -17.76	67.01 3.35 -21.78	82.78 3.77 -31.27	73.54 5.20 -21.48	67.83 4.66 -23.71	68.61 5.17 -22.05	56.03 4.74 -12.79	51.32 4.29 -12.40	44.33 3.28 -15.22
BARRETT_IC_12 23703	40.33 2.82 -12.33	32.88 2.75 -5.59	37.63 2.81 -9.06	33.46 2.64 -6.58	32.68 2.56 -5.78	41.25 3.34 -6.11	55.59 3.60 -2.61	55.76 3.43 -16.65	61.83 3.18 -22.57	78.46 3.84 -34.20	61.60 3.84 -18.22	63.87 3.92 -20.37	62.20 3.48 -20.10	59.80 3.65 -17.28	59.04 3.22 -17.96	58.07 2.53 -17.76	67.01 3.35 -21.78	82.78 3.77 -31.27	73.54 5.20 -21.48	67.83 4.66 -23.71	68.61 5.17 -22.05	56.03 4.74 -12.79	51.32 4.29 -12.40	44.33 3.28 -15.22
BARRETT_IC_2 23705	40.33 2.82 -12.33	32.88 2.75 -5.59	37.63 2.81 -9.06	33.46 2.64 -6.58	32.68 2.56 -5.78	41.25 3.34 -6.11	55.59 3.60 -2.61	55.76 3.43 -16.65	61.83 3.18 -22.57	78.46 3.84 -34.20	61.60 3.84 -18.22	63.87 3.92 -20.37	62.20 3.48 -20.10	59.80 3.65 -17.28	59.04 3.22 -17.96	58.07 2.53 -17.76	67.01 3.35 -21.78	82.78 3.77 -31.27	73.54 5.20 -21.48	67.83 4.66 -23.71	68.61 5.17 -22.05	56.03 4.74 -12.79	51.32 4.29 -12.40	44.33 3.28 -15.22
BARRETT_IC_3 23706	40.33 2.82 -12.33	32.88 2.75 -5.59	37.63 2.81 -9.06	33.46 2.64 -6.58	32.68 2.56 -5.78	41.25 3.34 -6.11	55.59 3.60 -2.61	55.76 3.43 -16.65	61.83 3.18 -22.57	78.46 3.84 -34.20	61.60 3.84 -18.22	63.87 3.92 -20.37	62.20 3.48 -20.10	59.80 3.65 -17.28	59.04 3.22 -17.96	58.07 2.53 -17.76	67.01 3.35 -21.78	82.78 3.77 -31.27	73.54 5.20 -21.48	67.83 4.66 -23.71	68.61 5.17 -22.05	56.03 4.74 -12.79	51.32 4.29 -12.40	44.33 3.28 -15.22
BARRETT_IC_4 23707	40.33 2.82 -12.33	32.88 2.75 -5.59	37.63 2.81 -9.06	33.46 2.64 -6.58	32.68 2.56 -5.78	41.25 3.34 -6.11	55.59 3.60 -2.61	55.76 3.43 -16.65	61.83 3.18 -22.57	78.46 3.84 -34.20	61.60 3.84 -18.22	63.87 3.92 -20.37	62.20 3.48 -20.10	59.80 3.65 -17.28	59.04 3.22 -17.96	58.07 2.53 -17.76	67.01 3.35 -21.78	82.78 3.77 -31.27	73.54 5.20 -21.48	67.83 4.66 -23.71	68.61 5.17 -22.05	56.03 4.74 -12.79	51.32 4.29 -12.40	44.33 3.28 -15.22
BARRETT_IC_5 23708	40.33 2.82 -12.33	32.88 2.75 -5.59	37.63 2.81 -9.06	33.46 2.64 -6.58	32.68 2.56 -5.78	41.25 3.34 -6.11	55.59 3.60 -2.61	55.76 3.43 -16.65	61.83 3.18 -22.57	78.46 3.84 -34.20	61.60 3.84 -18.22	63.87 3.92 -20.37	62.20 3.48 -20.10	59.80 3.65 -17.28	59.04 3.22 -17.96	58.07 2.53 -17.76	67.01 3.35 -21.78	82.78 3.77 -31.27	73.54 5.20 -21.48	67.83 4.66 -23.71	68.61 5.17 -22.05	56.03 4.74 -12.79	51.32 4.29 -12.40	44.33 3.28 -15.22
BARRETT_IC_6 23709	40.33 2.82 -12.33	32.88 2.75 -5.59	37.63 2.81 -9.06	33.46 2.64 -6.58	32.68 2.56 -5.78	41.25 3.34 -6.11	55.59 3.60 -2.61	55.76 3.43 -16.65	61.83 3.18 -22.57	78.46 3.84 -34.20	61.60 3.84 -18.22	63.87 3.92 -20.37	62.20 3.48 -20.10	59.80 3.65 -17.28	59.04 3.22 -17.96	58.07 2.53 -17.76	67.01 3.35 -21.78	82.78 3.77 -31.27	73.54 5.20 -21.48	67.83 4.66 -23.71	68.61 5.17 -22.05	56.03 4.74 -12.79	51.32 4.29 -12.40	44.33 3.28 -15.22
BARRETT_IC_7 23710	40.33 2.82 -12.33	32.88 2.75 -5.59	37.63 2.81 -9.06	33.46 2.64 -6.58	32.68 2.56 -5.78	41.25 3.34 -6.11	55.59 3.60 -2.61	55.76 3.43 -16.65	61.83 3.18 -22.57	78.46 3.84 -34.20	61.60 3.84 -18.22	63.87 3.92 -20.37	62.20 3.48 -20.10	59.80 3.65 -17.28	59.04 3.22 -17.96	58.07 2.53 -17.76	67.01 3.35 -21.78	82.78 3.77 -31.27	73.54 5.20 -21.48	67.83 4.66 -23.71	68.61 5.17 -22.05	56.03 4.74 -12.79	51.32 4.29 -12.40	44.33 3.28 -15.22

BARRETT_IC_8 23711	40.33 2.82 -12.33	32.88 2.75 -5.59	37.63 2.81 -9.06	33.46 2.64 -6.58	32.68 2.56 -5.78	41.25 3.34 -6.11	55.59 3.60 -2.61	55.76 3.43 -16.65	61.83 3.18 -22.57	78.46 3.84 -34.20	61.60 3.84 -18.22	63.87 3.92 -20.37	62.20 3.48 -20.10	59.80 3.65 -17.28	59.04 3.22 -17.96	58.07 2.53 -17.76	67.01 3.35 -21.78	82.78 3.77 -31.27	73.54 5.20 -21.48	67.83 4.66 -23.71	68.61 5.17 -22.05	56.03 4.74 -12.79	51.32 4.29 -12.40	44.33 3.28 -15.22
BARRETT_IC_9 23700	40.33 2.82 -12.33	32.88 2.75 -5.59	37.63 2.81 -9.06	33.46 2.64 -6.58	32.68 2.56 -5.78	41.25 3.34 -6.11	55.59 3.60 -2.61	55.76 3.43 -16.65	61.83 3.18 -22.57	78.46 3.84 -34.20	61.60 3.84 -18.22	63.87 3.92 -20.37	62.20 3.48 -20.10	59.80 3.65 -17.28	59.04 3.22 -17.96	58.07 2.53 -17.76	67.01 3.35 -21.78	82.78 3.77 -31.27	73.54 5.20 -21.48	67.83 4.66 -23.71	68.61 5.17 -22.05	56.03 4.74 -12.79	51.32 4.29 -12.40	44.33 3.28 -15.22
BARRETT___1 23545	40.28 2.77 -12.33	32.83 2.70 -5.59	37.58 2.76 -9.06	33.39 2.57 -6.58	32.63 2.51 -5.78	41.19 3.28 -6.11	55.25 3.26 -2.61	55.51 3.18 -16.65	61.57 2.92 -22.57	78.18 3.56 -34.20	61.28 3.52 -18.22	63.59 3.64 -20.37	61.93 3.21 -20.10	59.53 3.38 -17.28	58.77 2.95 -17.96	57.81 2.27 -17.76	66.72 3.06 -21.78	82.40 3.39 -31.27	73.21 4.87 -21.48	67.55 4.38 -23.71	68.32 4.88 -22.05	55.76 4.47 -12.79	51.26 4.23 -12.40	44.33 3.28 -15.22
BARRETT___2 23546	40.31 2.80 -12.33	32.83 2.70 -5.59	37.58 2.76 -9.06	33.41 2.59 -6.58	32.63 2.51 -5.78	41.19 3.28 -6.11	55.30 3.31 -2.61	55.54 3.21 -16.65	61.61 2.96 -22.57	78.22 3.60 -34.20	61.32 3.56 -18.22	63.59 3.64 -20.37	61.96 3.24 -20.10	59.57 3.42 -17.28	58.81 2.99 -17.96	57.81 2.27 -17.76	66.72 3.06 -21.78	82.45 3.44 -31.27	73.26 4.92 -21.48	67.59 4.42 -23.71	68.37 4.93 -22.05	55.76 4.47 -12.79	51.26 4.23 -12.40	44.33 3.28 -15.22
BEAVER RIVER___HYD 24048	25.15 -0.03 0.00	24.42 -0.12 0.00	25.61 -0.15 0.00	24.05 -0.19 0.00	24.17 -0.17 0.00	31.77 -0.03 0.00	49.78 0.40 0.00	35.93 0.25 0.00	36.37 0.29 0.00	40.66 0.24 0.00	39.86 0.32 0.00	39.90 0.32 0.00	38.93 0.31 0.00	39.14 0.27 0.00	38.13 0.27 0.00	38.04 0.26 0.00	42.51 0.63 0.00	48.50 0.76 0.00	47.84 0.98 0.00	40.21 0.75 0.00	41.93 0.54 0.00	38.77 0.27 0.00	34.73 0.10 0.00	25.80 -0.03 0.00
BEEBEE_GT_13 23619	24.37 -0.81 0.00	23.83 -0.71 0.00	24.91 -0.85 0.00	23.63 -0.61 0.00	23.80 -0.54 0.00	31.20 -0.60 0.00	48.05 -1.33 0.00	36.04 0.36 0.00	36.40 0.32 0.00	40.70 0.28 0.00	40.65 1.11 0.00	40.77 1.19 0.00	39.70 1.08 0.00	39.53 0.66 0.00	38.35 0.49 0.00	38.69 0.91 0.00	44.06 2.18 0.00	49.75 2.01 0.00	48.69 1.83 0.00	40.05 0.59 0.00	41.68 0.29 0.00	39.08 0.58 0.00	34.87 0.24 0.00	25.24 -0.59 0.00
BETHLEHEM___STEEL 23779	23.19 -1.99 0.00	22.26 -2.28 0.00	23.34 -2.42 0.00	22.03 -2.21 0.00	22.30 -2.04 0.00	29.35 -2.45 0.00	43.65 -5.73 0.00	33.40 -2.28 0.00	33.48 -2.60 0.00	37.31 -3.11 0.00	37.88 -1.66 0.00	37.84 -1.74 0.00	36.84 -1.78 0.00	36.46 -2.41 0.00	35.32 -2.54 0.00	36.08 -1.70 0.00	40.54 -1.34 0.00	45.88 -1.86 0.00	44.94 -1.92 0.00	36.11 -3.35 0.00	37.50 -3.89 0.00	35.57 -2.93 0.00	31.76 -2.87 0.00	23.63 -2.20 0.00
BINGHAMTON___COGEN 23790	24.42 -0.76 0.00	23.80 -0.74 0.00	24.99 -0.77 0.00	23.54 -0.70 0.00	23.68 -0.66 0.00	31.07 -0.73 0.00	47.85 -1.53 0.00	35.68 0.00 0.00	35.83 -0.25 0.00	40.14 -0.28 0.00	39.50 -0.04 0.00	39.46 -0.12 0.00	38.43 -0.19 0.00	38.60 -0.27 0.00	37.44 -0.42 0.00	37.63 -0.15 0.00	41.92 0.04 0.00	47.69 -0.05 0.00	46.72 -0.14 0.00	39.07 -0.39 0.00	40.77 -0.62 0.00	38.11 -0.39 0.00	33.83 -0.80 0.00	25.21 -0.62 0.00
BLACK RIVER___HYD 24047	24.95 -0.23 0.00	24.20 -0.34 0.00	25.35 -0.41 0.00	23.83 -0.41 0.00	23.95 -0.39 0.00	31.51 -0.29 0.00	49.38 0.00 0.00	35.86 0.18 0.00	36.37 0.29 0.00	40.62 0.20 0.00	39.86 0.32 0.00	39.90 0.32 0.00	38.93 0.31 0.00	39.10 0.23 0.00	38.09 0.23 0.00	38.04 0.26 0.00	42.51 0.63 0.00	48.60 0.86 0.00	47.84 0.98 0.00	40.13 0.67 0.00	41.80 0.41 0.00	38.69 0.19 0.00	34.53 -0.10 0.00	25.60 -0.23 0.00
BLUE_CIRC_CHEM_DRP 24182	25.78 0.60 0.00	25.20 0.66 0.00	26.48 0.72 0.00	24.92 0.68 0.00	25.02 0.68 0.00	32.59 0.79 0.00	50.52 1.14 0.00	36.64 0.96 0.00	37.09 1.01 0.00	41.63 1.21 0.00	40.61 1.07 0.00	40.69 1.11 0.00	39.59 0.97 0.00	39.92 1.05 0.00	38.81 0.95 0.00	38.76 0.98 0.00	42.84 0.96 0.00	49.08 1.34 0.00	48.08 1.22 0.00	40.60 1.14 0.00	42.80 1.41 0.00	39.69 1.19 0.00	35.36 0.73 0.00	26.35 0.52 0.00
BOC_GAS_DRP 24189	25.73 0.55 0.00	25.18 0.64 0.00	26.46 0.70 0.00	24.89 0.65 0.00	24.97 0.63 0.00	32.53 0.73 0.00	50.57 1.19 0.00	36.68 1.00 0.00	37.13 1.05 0.00	41.67 1.25 0.00	40.65 1.11 0.00	40.73 1.15 0.00	39.62 1.00 0.00	39.96 1.09 0.00	38.84 0.98 0.00	38.80 1.02 0.00	42.84 0.96 0.00	49.03 1.29 0.00	48.08 1.22 0.00	40.60 1.14 0.00	42.76 1.37 0.00	39.69 1.19 0.00	35.39 0.76 0.00	26.40 0.57 0.00
BOWLINE___1 23526	22.04 1.23 4.37	23.74 1.18 1.98	23.79 1.24 3.21	23.05 1.14 2.33	23.36 1.07 2.05	31.03 1.40 2.17	50.82 2.37 0.93	31.89 2.11 5.90	30.16 2.17 8.09	30.79 2.63 12.26	35.11 2.10 6.53	34.38 2.10 7.30	33.35 1.93 7.20	34.82 2.14 6.19	33.35 1.93 6.44	33.34 1.93 6.37	36.04 1.97 7.81	39.01 2.48 11.21	41.46 2.30 7.70	34.50 2.41 7.37	40.08 2.65 3.96	36.80 2.35 4.05	31.88 1.70 4.45	21.81 1.21 5.23
BOWLINE___2 23595	22.04 1.23 4.37	23.74 1.18 1.98	23.79 1.24 3.21	23.05 1.14 2.33	23.36 1.07 2.05	31.03 1.40 2.17	50.82 2.37 0.93	31.89 2.11 5.90	30.16 2.17 8.09	30.79 2.63 12.26	35.11 2.10 6.53	34.42 2.14 7.30	33.35 1.93 7.20	34.82 2.14 6.19	33.35 1.93 6.44	33.34 1.93 6.37	36.06 2.05 7.87	39.02 2.58 11.30	41.48 2.39 7.77	34.52 2.49 7.43	40.08 2.69 4.00	36.81 2.39 4.08	31.88 1.73 4.48	21.80 1.24 5.27
BROOKHAVEN___DRP 24191	39.20 1.69 -12.33	31.97 1.84 -5.59	36.67 1.85 -9.06	32.56 1.74 -6.58	31.82 1.70 -5.78	39.82 1.91 -6.11	54.21 2.22 -2.61	54.47 2.14 -16.65	60.49 1.84 -22.57	76.88 2.26 -34.20	60.17 2.41 -18.22	62.40 2.45 -20.37	60.77 2.05 -20.10	58.25 2.10 -17.28	57.71 1.89 -17.96	57.05 1.51 -17.76	65.88 2.22 -21.78	82.26 3.25 -31.27	72.32 3.98 -21.48	68.48 3.79 -25.23	67.54 4.10 -22.05	55.02 3.73 -12.79	49.56 2.53 -12.40	42.91 1.86 -15.22
BROOKLYN_NAVY_YARD 23515	47.15 1.69 -20.28	35.36 1.62 -9.20	42.34 1.67 -14.91	36.62 1.55 -10.83	35.46 1.61 -9.51	43.98 2.13 -10.05	57.24 3.56 -4.30	66.07 3.00 -27.39	76.02 3.03 -36.91	99.95 3.60 -55.93	72.38 3.04 -29.80	75.99 3.09 -33.32	74.39 2.90 -32.87	70.20 3.07 -28.26	70.12 2.88 -29.38	69.77 2.95 -29.04	80.60 3.10 -35.62	102.66 3.77 -51.15	85.51 3.51 -35.14	76.43 3.35 -33.62	62.87 3.39 -18.09	60.05 3.08 -18.47	57.30 2.39 -20.28	51.35 1.68 -23.84
BURROWS___LYONSDAL 23803	25.36 0.18 0.00	24.66 0.12 0.00	25.86 0.10 0.00	24.31 0.07 0.00	24.44 0.10 0.00	32.02 0.22 0.00	49.92 0.54 0.00	36.25 0.57 0.00	36.73 0.65 0.00	41.07 0.65 0.00	40.25 0.71 0.00	40.29 0.71 0.00	39.28 0.66 0.00	39.49 0.62 0.00	38.47 0.61 0.00	38.42 0.64 0.00	42.76 0.88 0.00	48.84 1.10 0.00	47.98 1.12 0.00	40.33 0.87 0.00	42.14 0.75 0.00	39.12 0.62 0.00	35.01 0.38 0.00	26.01 0.18 0.00

CALPINE BETH_PAGE_GT4 24209	39.37 1.86 -12.33	32.04 1.91 -5.59	36.75 1.93 -9.06	32.64 1.82 -6.58	31.85 1.73 -5.78	40.01 2.10 -6.11	54.56 2.57 -2.61	54.79 2.46 -16.65	60.74 2.09 -22.57	77.21 2.59 -34.20	60.57 2.81 -18.22	62.76 2.81 -20.37	61.15 2.43 -20.10	58.68 2.53 -17.28	58.13 2.31 -17.96	57.54 2.00 -17.76	66.17 2.51 -21.78	82.54 3.53 -31.27	72.46 4.12 -21.48	68.12 3.87 -24.79	67.62 4.18 -22.05	55.22 3.93 -12.79	49.87 2.84 -12.40	43.14 2.09 -15.22
CALSPAN___DRP 24200	23.19 -1.99 0.00	22.26 -2.28 0.00	23.34 -2.42 0.00	22.03 -2.21 0.00	22.30 -2.04 0.00	29.35 -2.45 0.00	43.65 -5.73 0.00	33.40 -2.28 0.00	33.48 -2.60 0.00	37.31 -3.11 0.00	37.88 -1.66 0.00	37.84 -1.74 0.00	36.84 -1.78 0.00	36.46 -2.41 0.00	35.32 -2.54 0.00	36.08 -1.70 0.00	40.54 -1.34 0.00	45.88 -1.86 0.00	44.94 -1.92 0.00	36.11 -3.35 0.00	37.50 -3.89 0.00	35.57 -2.93 0.00	31.76 -2.87 0.00	23.63 -2.20 0.00
CARR STREET_E__SYR 24060	24.55 -0.63 0.00	23.90 -0.64 0.00	25.06 -0.70 0.00	23.61 -0.63 0.00	23.73 -0.61 0.00	31.10 -0.70 0.00	47.95 -1.43 0.00	35.18 -0.50 0.00	35.57 -0.51 0.00	39.81 -0.61 0.00	39.07 -0.47 0.00	39.11 -0.47 0.00	38.12 -0.50 0.00	38.29 -0.58 0.00	37.22 -0.64 0.00	37.29 -0.49 0.00	41.42 -0.46 0.00	47.26 -0.48 0.00	46.34 -0.52 0.00	38.83 -0.63 0.00	40.60 -0.79 0.00	37.92 -0.58 0.00	33.94 -0.69 0.00	25.29 -0.54 0.00
CARTHAGE___PAPER 23857	25.05 -0.13 0.00	24.29 -0.25 0.00	25.48 -0.28 0.00	23.92 -0.32 0.00	24.05 -0.29 0.00	31.61 -0.19 0.00	49.58 0.20 0.00	35.89 0.21 0.00	36.40 0.32 0.00	40.66 0.24 0.00	39.90 0.36 0.00	39.90 0.32 0.00	38.93 0.31 0.00	39.14 0.27 0.00	38.13 0.27 0.00	38.04 0.26 0.00	42.51 0.63 0.00	48.55 0.81 0.00	47.84 0.98 0.00	40.17 0.71 0.00	41.85 0.46 0.00	38.73 0.23 0.00	34.63 0.00 0.00	25.70 -0.13 0.00
CE_DUNWOOD___DRP 24194	20.27 1.44 6.35	23.06 1.40 2.88	22.53 1.44 4.67	22.21 1.36 3.39	22.65 1.29 2.98	30.30 1.65 3.15	50.80 2.77 1.35	29.53 2.43 8.58	26.88 2.49 11.69	25.65 2.95 17.72	32.59 2.49 9.44	31.52 2.49 10.55	30.53 2.32 10.41	32.41 2.49 8.95	30.86 2.31 9.31	30.88 2.30 9.20	33.07 2.47 11.28	34.60 3.06 16.20	38.64 2.91 11.13	31.65 2.84 10.65	38.76 3.10 5.73	35.38 2.73 5.85	30.24 2.04 6.43	19.75 1.47 7.55
CE_MILLWOOD___DRP 24193	21.49 1.39 5.08	23.59 1.35 2.30	23.45 1.42 3.73	22.84 1.31 2.71	23.20 1.24 2.38	30.90 1.62 2.52	51.02 2.72 1.08	31.21 2.39 6.86	29.12 2.42 9.38	29.12 2.91 14.21	34.42 2.45 7.57	33.56 2.45 8.47	32.51 2.24 8.35	34.10 2.41 7.18	32.62 2.23 7.47	32.63 2.23 7.38	35.26 2.43 9.05	37.75 3.01 13.00	40.74 2.81 8.93	33.68 2.76 8.54	39.81 3.02 4.60	36.51 2.70 4.69	31.44 1.97 5.16	21.19 1.42 6.06
CE_NYC2_DRP 24202	47.35 1.89 -20.28	34.83 1.82 -8.47	41.40 1.91 -13.73	35.98 1.77 -9.97	34.79 1.70 -8.75	43.32 2.26 -9.26	56.94 3.60 -3.96	63.93 3.03 -25.22	73.16 3.03 -34.05	95.62 3.60 -51.60	70.12 3.08 -27.50	73.45 3.13 -30.74	71.88 2.94 -30.32	68.06 3.11 -26.08	67.85 2.88 -27.11	67.49 2.91 -26.80	77.92 3.18 -32.86	98.75 3.82 -47.19	82.89 3.61 -32.42	73.95 3.47 -31.02	61.89 3.81 -16.69	58.97 3.43 -17.04	55.97 2.63 -18.71	51.58 1.91 -23.84
CE_NYC_DRP 24195	47.43 1.74 -20.51	35.53 1.69 -9.30	42.58 1.75 -15.07	36.84 1.65 -10.95	35.56 1.61 -9.61	44.06 2.10 -10.16	57.19 3.46 -4.35	66.30 2.93 -27.69	76.40 3.00 -37.32	100.49 3.52 -56.55	72.67 3.00 -30.13	76.32 3.05 -33.69	74.67 2.82 -33.23	70.44 2.99 -28.58	70.37 2.80 -29.71	69.95 2.80 -29.37	80.95 3.06 -36.01	103.13 3.68 -51.71	85.86 3.47 -35.53	76.76 3.31 -33.99	63.24 3.56 -18.29	60.37 3.20 -18.67	57.56 2.42 -20.51	51.70 1.76 -24.11
CH_MIDHUDSON___DRP 24192	27.02 1.39 -0.45	26.09 1.35 -0.20	27.51 1.42 -0.33	25.79 1.31 -0.24	25.79 1.24 -0.21	33.61 1.59 -0.22	52.19 2.72 -0.09	38.64 2.35 -0.61	39.28 2.45 -0.75	44.46 2.91 -1.13	42.51 2.37 -0.60	42.63 2.37 -0.68	41.45 2.16 -0.67	41.85 2.41 -0.57	40.66 2.20 -0.60	40.56 2.19 -0.59	45.10 2.30 -0.92	51.88 2.82 -1.32	50.44 2.67 -0.91	43.05 2.72 -0.87	44.84 2.98 -0.47	41.64 2.66 -0.48	37.12 1.97 -0.52	27.86 1.42 -0.61
CH_MISC_IPPS 23765	27.05 1.46 -0.41	26.13 1.40 -0.19	27.50 1.44 -0.30	25.79 1.33 -0.22	25.77 1.24 -0.19	33.65 1.65 -0.20	52.24 2.77 -0.09	38.69 2.46 -0.55	39.32 2.49 -0.75	44.50 2.95 -1.13	42.43 2.29 -0.60	42.56 2.30 -0.68	41.41 2.12 -0.67	41.81 2.37 -0.57	40.62 2.16 -0.60	40.49 2.12 -0.59	45.23 2.43 -0.92	51.97 2.91 -1.32	50.53 2.76 -0.91	43.21 2.88 -0.87	45.01 3.15 -0.47	41.75 2.77 -0.48	37.23 2.08 -0.52	27.91 1.47 -0.61
CH_RES_BVR_FALLS 23983	25.18 0.00 0.00	24.52 -0.02 0.00	25.73 -0.03 0.00	24.22 -0.02 0.00	24.32 -0.02 0.00	31.77 -0.03 0.00	49.48 0.10 0.00	35.64 -0.04 0.00	36.04 -0.04 0.00	40.38 -0.04 0.00	39.50 -0.04 0.00	39.54 -0.04 0.00	38.58 -0.04 0.00	38.83 -0.04 0.00	37.82 -0.04 0.00	37.74 -0.04 0.00	41.88 0.00 0.00	47.69 -0.05 0.00	46.81 -0.05 0.00	39.42 -0.04 0.00	41.35 -0.04 0.00	38.42 -0.08 0.00	34.60 -0.03 0.00	25.80 -0.03 0.00
CH_RES_NIAGARA 23895	23.14 -2.04 0.00	22.16 -2.38 0.00	23.26 -2.50 0.00	21.96 -2.28 0.00	22.17 -2.17 0.00	29.10 -2.70 0.00	42.96 -6.42 0.00	32.58 -3.10 0.00	32.80 -3.28 0.00	36.50 -3.92 0.00	37.09 -2.45 0.00	37.09 -2.49 0.00	36.11 -2.51 0.00	35.76 -3.11 0.00	34.64 -3.22 0.00	35.32 -2.46 0.00	39.45 -2.43 0.00	44.73 -3.01 0.00	43.77 -3.09 0.00	35.20 -4.26 0.00	36.80 -4.59 0.00	34.96 -3.54 0.00	31.55 -3.08 0.00	23.43 -2.40 0.00
CH_RES_SYRACUSE 23985	24.60 -0.58 0.00	23.93 -0.61 0.00	25.12 -0.64 0.00	23.63 -0.61 0.00	23.78 -0.56 0.00	31.16 -0.64 0.00	48.10 -1.28 0.00	35.32 -0.36 0.00	35.72 -0.36 0.00	39.98 -0.44 0.00	39.22 -0.32 0.00	39.26 -0.32 0.00	38.27 -0.35 0.00	38.44 -0.43 0.00	37.37 -0.49 0.00	37.40 -0.38 0.00	41.59 -0.29 0.00	47.50 -0.24 0.00	46.58 -0.28 0.00	39.03 -0.43 0.00	40.81 -0.58 0.00	38.04 -0.46 0.00	34.04 -0.59 0.00	25.34 -0.49 0.00
CORNELL____ 23752	23.34 -1.84 0.00	22.68 -1.86 0.00	23.75 -2.01 0.00	22.35 -1.89 0.00	22.51 -1.83 0.00	29.70 -2.10 0.00	46.27 -3.11 0.00	34.43 -1.25 0.00	34.89 -1.19 0.00	39.05 -1.37 0.00	38.43 -1.11 0.00	38.51 -1.07 0.00	37.50 -1.12 0.00	37.59 -1.28 0.00	36.53 -1.33 0.00	36.61 -1.17 0.00	40.96 -0.92 0.00	46.98 -0.76 0.00	46.06 -0.80 0.00	38.36 -1.10 0.00	39.94 -1.45 0.00	37.08 -1.42 0.00	32.90 -1.73 0.00	24.28 -1.55 0.00
COXSACKIE___GT 23611	26.39 1.21 0.00	25.69 1.15 0.00	26.94 1.18 0.00	25.35 1.11 0.00	25.39 1.05 0.00	33.17 1.37 0.00	51.70 2.32 0.00	37.79 2.11 0.00	38.32 2.24 0.00	43.01 2.59 0.00	41.40 1.86 0.00	41.48 1.90 0.00	40.32 1.70 0.00	40.89 2.02 0.00	39.68 1.82 0.00	39.52 1.74 0.00	44.57 1.97 -0.72	51.21 2.43 -1.04	49.87 2.30 -0.71	42.70 2.56 -0.68	44.57 2.81 -0.37	41.26 2.39 -0.37	36.77 1.73 -0.41	27.52 1.21 -0.48
CRESCENT___HYD 24018	25.96 0.78 0.00	25.37 0.83 0.00	26.64 0.88 0.00	25.06 0.82 0.00	25.26 0.92 0.00	32.94 1.14 0.00	51.31 1.93 0.00	37.18 1.50 0.00	37.63 1.55 0.00	42.24 1.82 0.00	41.24 1.70 0.00	41.32 1.74 0.00	40.13 1.51 0.00	40.50 1.63 0.00	39.34 1.48 0.00	39.33 1.55 0.00	43.60 1.72 0.00	50.03 2.29 0.00	49.02 2.16 0.00	41.31 1.85 0.00	43.46 2.07 0.00	40.23 1.73 0.00	35.74 1.11 0.00	26.66 0.83 0.00

CRUCIBLE_METL_DRP 24180	24.60 -0.58 0.00	23.93 -0.61 0.00	25.12 -0.64 0.00	23.63 -0.61 0.00	23.78 -0.56 0.00	31.16 -0.64 0.00	48.10 -1.28 0.00	35.32 -0.36 0.00	35.72 -0.36 0.00	39.98 -0.44 0.00	39.22 -0.32 0.00	39.26 -0.32 0.00	38.27 -0.35 0.00	38.44 -0.43 0.00	37.37 -0.49 0.00	37.40 -0.38 0.00	41.59 -0.29 0.00	47.50 -0.24 0.00	46.58 -0.28 0.00	39.03 -0.43 0.00	40.81 -0.58 0.00	38.04 -0.46 0.00	34.04 -0.59 0.00	25.34 -0.49 0.00
CSC___481_PGEN 24222	39.25 1.74 -12.33	32.02 1.89 -5.59	36.70 1.88 -9.06	32.59 1.77 -6.58	31.85 1.73 -5.78	39.85 1.94 -6.11	54.26 2.27 -2.61	54.54 2.21 -16.65	60.56 1.91 -22.57	76.96 2.34 -34.20	60.25 2.49 -18.22	62.48 2.53 -20.37	60.84 2.12 -20.10	58.33 2.18 -17.28	57.79 1.97 -17.96	57.13 1.59 -17.76	65.96 2.30 -21.78	82.40 3.39 -31.27	72.42 4.08 -21.48	68.56 3.87 -25.23	67.66 4.22 -22.05	55.10 3.81 -12.79	49.63 2.60 -12.40	42.96 1.91 -15.22
DANSKAMMER___1 23586	27.05 1.46 -0.41	26.13 1.40 -0.19	27.50 1.44 -0.30	25.79 1.33 -0.22	25.77 1.24 -0.19	33.65 1.65 -0.20	52.24 2.77 -0.09	38.69 2.46 -0.55	39.32 2.49 -0.75	44.50 2.95 -1.13	42.43 2.29 -0.60	42.56 2.30 -0.68	41.41 2.12 -0.67	41.81 2.37 -0.57	40.62 2.16 -0.60	40.49 2.12 -0.59	45.23 2.43 -0.92	51.97 2.91 -1.32	50.53 2.76 -0.91	43.21 2.88 -0.87	45.01 3.15 -0.47	41.75 2.77 -0.48	37.23 2.08 -0.52	27.91 1.47 -0.61
DANSKAMMER___2 23589	27.05 1.46 -0.41	26.13 1.40 -0.19	27.50 1.44 -0.30	25.79 1.33 -0.22	25.77 1.24 -0.19	33.65 1.65 -0.20	52.24 2.77 -0.09	38.69 2.46 -0.55	39.32 2.49 -0.75	44.50 2.95 -1.13	42.43 2.29 -0.60	42.56 2.30 -0.68	41.41 2.12 -0.67	41.81 2.37 -0.57	40.62 2.16 -0.60	40.49 2.12 -0.59	45.23 2.43 -0.92	51.97 2.91 -1.32	50.53 2.76 -0.91	43.21 2.88 -0.87	45.01 3.15 -0.47	41.75 2.77 -0.48	37.23 2.08 -0.52	27.91 1.47 -0.61
DANSKAMMER___3 23590	27.05 1.46 -0.41	26.13 1.40 -0.19	27.50 1.44 -0.30	25.79 1.33 -0.22	25.77 1.24 -0.19	33.65 1.65 -0.20	52.24 2.77 -0.09	38.69 2.46 -0.55	39.32 2.49 -0.75	44.50 2.95 -1.13	42.43 2.29 -0.60	42.56 2.30 -0.68	41.41 2.12 -0.67	41.81 2.37 -0.57	40.62 2.16 -0.60	40.49 2.12 -0.59	45.23 2.43 -0.92	51.97 2.91 -1.32	50.53 2.76 -0.91	43.21 2.88 -0.87	45.01 3.15 -0.47	41.75 2.77 -0.48	37.23 2.08 -0.52	27.91 1.47 -0.61
DANSKAMMER___4 23591	27.05 1.46 -0.41	26.13 1.40 -0.19	27.50 1.44 -0.30	25.79 1.33 -0.22	25.77 1.24 -0.19	33.65 1.65 -0.20	52.24 2.77 -0.09	38.69 2.46 -0.55	39.32 2.49 -0.75	44.50 2.95 -1.13	42.43 2.29 -0.60	42.56 2.30 -0.68	41.41 2.12 -0.67	41.81 2.37 -0.57	40.62 2.16 -0.60	40.49 2.12 -0.59	45.23 2.43 -0.92	51.97 2.91 -1.32	50.53 2.76 -0.91	43.21 2.88 -0.87	45.01 3.15 -0.47	41.75 2.77 -0.48	37.23 2.08 -0.52	27.91 1.47 -0.61
DANSKAMMER___DIESEL 23592	27.05 1.46 -0.41	26.13 1.40 -0.19	27.50 1.44 -0.30	25.79 1.33 -0.22	25.77 1.24 -0.19	33.65 1.65 -0.20	52.24 2.77 -0.09	38.69 2.46 -0.55	39.32 2.49 -0.75	44.50 2.95 -1.13	42.43 2.29 -0.60	42.56 2.30 -0.68	41.41 2.12 -0.67	41.81 2.37 -0.57	40.62 2.16 -0.60	40.49 2.12 -0.59	45.23 2.43 -0.92	51.97 2.91 -1.32	50.53 2.76 -0.91	43.21 2.88 -0.87	45.01 3.15 -0.47	41.75 2.77 -0.48	37.23 2.08 -0.52	27.91 1.47 -0.61
DASHVILLE___HYD 23610	26.74 1.56 0.00	26.04 1.50 0.00	27.28 1.52 0.00	25.65 1.41 0.00	25.65 1.31 0.00	33.52 1.72 0.00	52.34 2.96 0.00	38.32 2.64 0.00	38.79 2.71 0.00	43.61 3.19 0.00	41.91 2.37 0.00	41.99 2.41 0.00	40.82 2.20 0.00	41.40 2.53 0.00	40.13 2.27 0.00	40.01 2.23 0.00	44.35 2.47 0.00	50.70 2.96 0.00	49.67 2.81 0.00	42.54 3.08 0.00	44.74 3.35 0.00	41.39 2.89 0.00	36.85 2.22 0.00	27.41 1.58 0.00
DOGLEVILLE___HYD 23807	25.94 0.76 0.00	25.25 0.71 0.00	26.48 0.72 0.00	24.92 0.68 0.00	25.02 0.68 0.00	32.75 0.95 0.00	51.06 1.68 0.00	37.18 1.50 0.00	37.63 1.55 0.00	42.20 1.78 0.00	41.32 1.78 0.00	41.32 1.74 0.00	40.32 1.70 0.00	40.54 1.67 0.00	39.45 1.59 0.00	39.44 1.66 0.00	43.85 1.97 0.00	50.13 2.39 0.00	49.16 2.30 0.00	41.31 1.85 0.00	43.25 1.86 0.00	40.19 1.69 0.00	35.91 1.28 0.00	26.71 0.88 0.00
DUNKIRK___1 23563	22.54 -2.64 0.00	21.74 -2.80 0.00	22.80 -2.96 0.00	21.53 -2.71 0.00	21.86 -2.48 0.00	28.87 -2.93 0.00	43.06 -6.32 0.00	33.43 -2.25 0.00	33.19 -2.89 0.00	36.98 -3.44 0.00	37.44 -2.10 0.00	37.32 -2.26 0.00	36.30 -2.32 0.00	36.03 -2.84 0.00	34.87 -2.99 0.00	35.63 -2.15 0.00	40.25 -1.63 0.00	45.35 -2.39 0.00	44.42 -2.44 0.00	35.95 -3.51 0.00	36.96 -4.43 0.00	35.11 -3.39 0.00	30.89 -3.74 0.00	23.20 -2.63 0.00
DUNKIRK___2 23564	22.54 -2.64 0.00	21.74 -2.80 0.00	22.80 -2.96 0.00	21.53 -2.71 0.00	21.86 -2.48 0.00	28.87 -2.93 0.00	43.06 -6.32 0.00	33.43 -2.25 0.00	33.19 -2.89 0.00	36.98 -3.44 0.00	37.44 -2.10 0.00	37.32 -2.26 0.00	36.30 -2.32 0.00	36.03 -2.84 0.00	34.87 -2.99 0.00	35.63 -2.15 0.00	40.25 -1.63 0.00	45.35 -2.39 0.00	44.42 -2.44 0.00	35.95 -3.51 0.00	36.96 -4.43 0.00	35.11 -3.39 0.00	30.89 -3.74 0.00	23.20 -2.63 0.00
DUNKIRK___3 23565	22.71 -2.47 0.00	21.89 -2.65 0.00	22.95 -2.81 0.00	21.67 -2.57 0.00	21.98 -2.36 0.00	29.00 -2.80 0.00	43.26 -6.12 0.00	33.50 -2.18 0.00	33.34 -2.74 0.00	37.15 -3.27 0.00	37.60 -1.94 0.00	37.48 -2.10 0.00	36.50 -2.12 0.00	36.19 -2.68 0.00	35.02 -2.84 0.00	35.74 -2.04 0.00	40.33 -1.55 0.00	45.54 -2.20 0.00	44.61 -2.25 0.00	36.07 -3.39 0.00	37.17 -4.22 0.00	35.30 -3.20 0.00	31.13 -3.50 0.00	23.32 -2.51 0.00
DUNKIRK___4 23566	22.71 -2.47 0.00	21.89 -2.65 0.00	22.95 -2.81 0.00	21.67 -2.57 0.00	21.98 -2.36 0.00	29.00 -2.80 0.00	43.26 -6.12 0.00	33.50 -2.18 0.00	33.34 -2.74 0.00	37.15 -3.27 0.00	37.60 -1.94 0.00	37.48 -2.10 0.00	36.50 -2.12 0.00	36.19 -2.68 0.00	35.02 -2.84 0.00	35.74 -2.04 0.00	40.33 -1.55 0.00	45.54 -2.20 0.00	44.61 -2.25 0.00	36.07 -3.39 0.00	37.17 -4.22 0.00	35.30 -3.20 0.00	31.13 -3.50 0.00	23.32 -2.51 0.00
EAST HAMPTON___GT 23717	40.03 2.52 -12.33	32.71 2.58 -5.59	37.42 2.60 -9.06	33.27 2.45 -6.58	32.55 2.43 -5.78	40.87 2.96 -6.11	56.48 4.49 -2.61	56.43 4.10 -16.65	62.37 3.72 -22.57	79.07 4.45 -34.20	62.50 4.74 -18.22	64.70 4.75 -20.37	62.93 4.21 -20.10	60.39 4.24 -17.28	59.76 3.94 -17.96	59.05 3.51 -17.76	68.43 4.77 -21.78	85.45 6.44 -31.27	75.60 7.26 -21.48	71.12 6.43 -25.23	70.19 6.75 -22.05	57.41 6.12 -12.79	51.15 4.12 -12.40	43.92 2.87 -15.22
EAST RIVER___6 23660	47.25 1.79 -20.28	35.48 1.74 -9.20	42.47 1.80 -14.91	36.74 1.67 -10.83	35.48 1.63 -9.51	43.98 2.13 -10.05	57.24 3.56 -4.30	66.14 3.07 -27.39	76.13 3.14 -36.91	100.03 3.68 -55.93	72.50 3.16 -29.80	76.11 3.21 -33.32	74.46 2.97 -32.87	70.28 3.15 -28.26	70.19 2.95 -29.38	69.80 2.98 -29.04	80.72 3.22 -35.62	102.76 3.87 -51.15	85.66 3.66 -35.14	76.59 3.51 -33.62	63.21 3.73 -18.09	60.28 3.31 -18.47	57.44 2.53 -20.28	51.50 1.83 -23.84
EAST RIVER___7 23524	47.25 1.79 -20.28	35.48 1.74 -9.20	42.47 1.80 -14.91	36.74 1.67 -10.83	35.48 1.63 -9.51	43.98 2.13 -10.05	57.24 3.56 -4.30	66.14 3.07 -27.39	76.13 3.14 -36.91	100.03 3.68 -55.93	72.50 3.16 -29.80	76.11 3.21 -33.32	74.46 2.97 -32.87	70.28 3.15 -28.26	70.19 2.95 -29.38	69.80 2.98 -29.04	80.72 3.22 -35.62	102.76 3.87 -51.15	85.66 3.66 -35.14	76.59 3.51 -33.62	63.21 3.73 -18.09	60.28 3.31 -18.47	57.44 2.53 -20.28	51.50 1.83 -23.84

EAST_HAMPTON___DIESEL 23722	40.03 2.52 -12.33	32.71 2.58 -5.59	37.42 2.60 -9.06	33.27 2.45 -6.58	32.55 2.43 -5.78	40.87 2.96 -6.11	56.48 4.49 -2.61	56.43 4.10 -16.65	62.37 3.72 -22.57	79.07 4.45 -34.20	62.50 4.74 -18.22	64.70 4.75 -20.37	62.93 4.21 -20.10	60.39 4.24 -17.28	59.76 3.94 -17.96	59.05 3.51 -17.76	68.43 4.77 -21.78	85.45 6.44 -31.27	75.60 7.26 -21.48	71.12 6.43 -25.23	70.19 6.75 -22.05	57.41 6.12 -12.79	51.15 4.12 -12.40	43.92 2.87 -15.22
ELEC_TRO_TEK 24086	39.15 1.64 -12.33	31.80 1.67 -5.59	36.52 1.70 -9.06	32.40 1.58 -6.58	31.60 1.48 -5.78	39.69 1.78 -6.11	54.21 2.22 -2.61	54.51 2.18 -16.65	60.60 1.95 -22.57	77.00 2.38 -34.20	60.13 2.37 -18.22	62.36 2.41 -20.37	60.81 2.09 -20.10	58.37 2.22 -17.28	57.79 1.97 -17.96	57.32 1.78 -17.76	65.92 2.26 -21.78	82.21 3.20 -31.27	72.00 3.66 -21.48	67.40 3.47 -24.47	67.25 3.81 -22.05	54.72 3.43 -12.79	49.49 2.46 -12.40	42.88 1.83 -15.22
E_CANADA_CAP_HY 24051	26.01 0.83 0.00	25.40 0.86 0.00	26.66 0.90 0.00	25.09 0.85 0.00	25.48 1.14 0.00	33.23 1.43 0.00	51.45 2.07 0.00	37.54 1.86 0.00	38.06 1.98 0.00	42.60 2.18 0.00	41.75 2.21 0.00	41.84 2.26 0.00	40.67 2.05 0.00	40.97 2.10 0.00	39.83 1.97 0.00	39.90 2.12 0.00	44.27 2.39 0.00	50.70 2.96 0.00	49.67 2.81 0.00	41.71 2.25 0.00	43.75 2.36 0.00	40.54 2.04 0.00	35.98 1.35 0.00	26.71 0.88 0.00
E_CANADA_MHWK_HY 24050	25.94 0.76 0.00	25.25 0.71 0.00	26.48 0.72 0.00	24.92 0.68 0.00	25.02 0.68 0.00	32.75 0.95 0.00	51.06 1.68 0.00	37.18 1.50 0.00	37.63 1.55 0.00	42.20 1.78 0.00	41.32 1.78 0.00	41.32 1.74 0.00	40.32 1.70 0.00	40.54 1.67 0.00	39.45 1.59 0.00	39.44 1.66 0.00	43.85 1.97 0.00	50.13 2.39 0.00	49.16 2.30 0.00	41.31 1.85 0.00	43.25 1.86 0.00	40.19 1.69 0.00	35.91 1.28 0.00	26.71 0.88 0.00
E_FISHKILL___LBMP 23776	28.54 1.31 -2.05	26.77 1.30 -0.93	28.64 1.37 -1.51	26.60 1.26 -1.10	26.49 1.19 -0.96	34.38 1.56 -1.02	52.39 2.57 -0.44	40.70 2.25 -2.77	42.16 2.27 -3.81	48.90 2.71 -5.77	44.90 2.29 -3.07	45.32 2.30 -3.44	44.10 2.09 -3.39	44.07 2.29 -2.91	42.97 2.08 -3.03	42.86 2.08 -3.00	47.81 2.26 -3.67	55.78 2.77 -5.27	53.10 2.62 -3.62	45.53 2.60 -3.47	46.12 2.86 -1.87	42.94 2.54 -1.90	38.59 1.87 -2.09	29.63 1.34 -2.46
FAR ROCKAWAY___4 23548	40.83 3.32 -12.33	33.32 3.19 -5.59	38.07 3.25 -9.06	33.87 3.05 -6.58	33.11 2.99 -5.78	41.88 3.97 -6.11	56.93 4.94 -2.61	56.86 4.53 -16.65	62.94 4.29 -22.57	79.71 5.09 -34.20	62.86 5.10 -18.22	65.13 5.18 -20.37	63.43 4.71 -20.10	61.01 4.86 -17.28	60.21 4.39 -17.96	59.24 3.70 -17.76	68.48 4.82 -21.78	84.55 5.54 -31.27	75.32 6.98 -21.48	69.11 6.12 -23.53	70.06 6.62 -22.05	57.33 6.04 -12.79	52.22 5.19 -12.40	44.90 3.85 -15.22
FENNER___WINDPWR 24204	25.28 0.10 0.00	24.61 0.07 0.00	25.81 0.05 0.00	24.26 0.02 0.00	24.39 0.05 0.00	31.99 0.19 0.00	49.73 0.35 0.00	36.36 0.68 0.00	36.80 0.72 0.00	41.15 0.73 0.00	40.37 0.83 0.00	40.41 0.83 0.00	39.39 0.77 0.00	39.57 0.70 0.00	38.50 0.64 0.00	38.50 0.72 0.00	42.84 0.96 0.00	48.98 1.24 0.00	48.08 1.22 0.00	40.29 0.83 0.00	42.14 0.75 0.00	39.15 0.65 0.00	34.98 0.35 0.00	26.01 0.18 0.00
FIBERTEK___ENERGY 23856	24.60 -0.58 0.00	23.93 -0.61 0.00	25.12 -0.64 0.00	23.63 -0.61 0.00	23.78 -0.56 0.00	31.16 -0.64 0.00	48.10 -1.28 0.00	35.32 -0.36 0.00	35.72 -0.36 0.00	39.98 -0.44 0.00	39.22 -0.32 0.00	39.26 -0.32 0.00	38.27 -0.35 0.00	38.44 -0.43 0.00	37.37 -0.49 0.00	37.40 -0.38 0.00	41.59 -0.29 0.00	47.50 -0.24 0.00	46.58 -0.28 0.00	39.03 -0.43 0.00	40.81 -0.58 0.00	38.04 -0.46 0.00	34.04 -0.59 0.00	25.34 -0.49 0.00
FITZPATRICK____ 23598	24.17 -1.01 0.00	23.53 -1.01 0.00	24.70 -1.06 0.00	23.27 -0.97 0.00	23.37 -0.97 0.00	30.56 -1.24 0.00	47.06 -2.32 0.00	34.32 -1.36 0.00	34.78 -1.30 0.00	38.92 -1.50 0.00	38.12 -1.42 0.00	38.16 -1.42 0.00	37.23 -1.39 0.00	37.39 -1.48 0.00	36.38 -1.48 0.00	36.38 -1.40 0.00	40.37 -1.51 0.00	46.02 -1.72 0.00	45.13 -1.73 0.00	37.88 -1.58 0.00	39.69 -1.70 0.00	37.08 -1.42 0.00	33.31 -1.32 0.00	24.85 -0.98 0.00
FORT ORANGE____ 23900	26.14 0.96 0.00	25.55 1.01 0.00	26.82 1.06 0.00	25.23 0.99 0.00	25.39 1.05 0.00	33.10 1.30 0.00	51.50 2.12 0.00	37.39 1.71 0.00	37.88 2.06 0.00	42.48 1.80 0.00	41.44 1.90 0.00	41.52 1.94 0.00	40.36 1.74 0.00	40.74 1.87 0.00	39.56 1.70 0.00	39.56 1.78 0.00	43.76 1.88 0.00	50.17 2.43 0.00	49.16 2.30 0.00	41.51 2.05 0.00	43.67 2.28 0.00	40.46 1.96 0.00	36.02 1.39 0.00	26.84 1.01 0.00
FORT_DRUM_COGEN 23780	24.93 -0.25 0.00	24.17 -0.37 0.00	25.32 -0.44 0.00	23.78 -0.46 0.00	23.90 -0.44 0.00	31.45 -0.35 0.00	49.33 -0.05 0.00	35.82 0.14 0.00	36.33 0.25 0.00	40.58 0.16 0.00	39.82 0.28 0.00	39.82 0.24 0.00	38.85 0.23 0.00	39.06 0.19 0.00	38.01 0.15 0.00	37.97 0.19 0.00	42.42 0.54 0.00	48.50 0.76 0.00	47.75 0.89 0.00	40.09 0.63 0.00	41.76 0.37 0.00	38.62 0.12 0.00	34.49 -0.14 0.00	25.57 -0.26 0.00
FPL_FAR_ROCK_GT1 24212	40.83 3.32 -12.33	33.32 3.19 -5.59	38.07 3.25 -9.06	33.87 3.05 -6.58	33.11 2.99 -5.78	41.88 3.97 -6.11	56.93 4.94 -2.61	56.86 4.53 -16.65	62.94 4.29 -22.57	79.71 5.09 -34.20	62.86 5.10 -18.22	65.13 5.18 -20.37	63.43 4.71 -20.10	61.01 4.86 -17.28	60.21 4.39 -17.96	59.24 3.70 -17.76	68.48 4.82 -21.78	84.55 5.54 -31.27	75.32 6.98 -21.48	69.11 6.12 -23.53	70.06 6.62 -22.05	57.33 6.04 -12.79	52.22 5.19 -12.40	44.90 3.85 -15.22
FRANKLIN_FALL_HYD 24054	25.36 0.18 0.00	24.61 0.07 0.00	25.79 0.03 0.00	24.24 0.00 0.00	24.34 0.00 0.00	31.83 0.03 0.00	50.12 0.74 0.00	35.39 -0.29 0.00	35.76 -0.32 0.00	40.02 -0.40 0.00	39.18 -0.36 0.00	39.18 -0.40 0.00	38.35 -0.27 0.00	38.60 -0.27 0.00	37.75 -0.11 0.00	37.55 -0.23 0.00	42.01 0.13 0.00	47.31 -0.43 0.00	46.86 0.00 0.00	39.58 0.12 0.00	41.22 -0.17 0.00	38.08 -0.42 0.00	34.63 0.00 0.00	25.88 0.05 0.00
FULTON COGEN____ 23766	24.47 -0.71 0.00	23.83 -0.71 0.00	24.99 -0.77 0.00	23.51 -0.73 0.00	23.66 -0.68 0.00	31.01 -0.79 0.00	47.80 -1.58 0.00	35.00 -0.68 0.00	35.43 -0.65 0.00	39.65 -0.77 0.00	38.91 -0.63 0.00	38.95 -0.63 0.00	37.96 -0.66 0.00	38.13 -0.74 0.00	37.06 -0.80 0.00	37.10 -0.68 0.00	41.21 -0.67 0.00	47.07 -0.67 0.00	46.16 -0.70 0.00	38.67 -0.79 0.00	40.48 -0.91 0.00	37.77 -0.73 0.00	33.83 -0.80 0.00	25.21 -0.62 0.00
G.F.CEMENT___DRP 24184	25.71 0.53 0.00	25.08 0.54 0.00	26.33 0.57 0.00	24.77 0.53 0.00	25.09 0.75 0.00	32.79 0.99 0.00	51.16 1.78 0.00	36.96 1.28 0.00	37.49 1.41 0.00	42.04 1.62 0.00	41.12 1.58 0.00	41.24 1.66 0.00	39.97 1.35 0.00	40.35 1.48 0.00	39.19 1.33 0.00	39.22 1.44 0.00	43.64 1.76 0.00	50.27 2.53 0.00	49.20 2.34 0.00	41.39 1.93 0.00	43.42 2.03 0.00	40.08 1.58 0.00	35.46 0.83 0.00	26.40 0.57 0.00
GARDENVILLE___LBMP 24039	23.11 -2.07 0.00	22.21 -2.33 0.00	23.29 -2.47 0.00	21.99 -2.25 0.00	22.25 -2.09 0.00	29.29 -2.51 0.00	43.55 -5.83 0.00	33.33 -2.35 0.00	33.41 -2.67 0.00	37.19 -3.23 0.00	37.76 -1.78 0.00	37.72 -1.86 0.00	36.73 -1.89 0.00	36.34 -2.53 0.00	35.21 -2.65 0.00	35.97 -1.81 0.00	40.41 -1.47 0.00	45.69 -2.05 0.00	44.75 -2.11 0.00	36.03 -3.43 0.00	37.37 -4.02 0.00	35.50 -3.00 0.00	31.69 -2.94 0.00	23.58 -2.25 0.00

GENERAL___MILLS 23808	23.19 -1.99 0.00	22.26 -2.28 0.00	23.34 -2.42 0.00	22.03 -2.21 0.00	22.30 -2.04 0.00	29.35 -2.45 0.00	43.65 -5.73 0.00	33.40 -2.28 0.00	33.48 -2.60 0.00	37.31 -3.11 0.00	37.88 -1.66 0.00	37.84 -1.74 0.00	36.84 -1.78 0.00	36.46 -2.41 0.00	35.32 -2.54 0.00	36.08 -1.70 0.00	40.54 -1.34 0.00	45.88 -1.86 0.00	44.94 -1.92 0.00	36.11 -3.35 0.00	37.50 -3.89 0.00	35.57 -2.93 0.00	31.76 -2.87 0.00	23.63 -2.20 0.00
GE_PLASTICS___DRP 24183	25.61 0.43 0.00	25.03 0.49 0.00	26.30 0.54 0.00	24.75 0.51 0.00	24.85 0.51 0.00	32.37 0.57 0.00	50.37 0.99 0.00	36.50 0.82 0.00	36.95 0.87 0.00	41.47 1.05 0.00	40.45 0.91 0.00	40.53 0.95 0.00	39.43 0.81 0.00	39.76 0.89 0.00	38.66 0.80 0.00	38.61 0.83 0.00	42.68 0.80 0.00	48.84 1.10 0.00	47.89 1.03 0.00	40.41 0.95 0.00	42.59 1.20 0.00	39.50 1.00 0.00	35.22 0.59 0.00	26.27 0.44 0.00
GILBOA___1 23756	25.76 0.58 0.00	25.40 0.86 0.00	26.74 0.98 0.00	25.16 0.92 0.00	25.19 0.85 0.00	32.53 0.73 0.00	50.57 1.19 0.00	36.75 1.07 0.00	37.16 1.08 0.00	41.71 1.29 0.00	40.73 1.19 0.00	40.81 1.23 0.00	39.70 1.08 0.00	40.04 1.17 0.00	38.92 1.06 0.00	38.88 1.10 0.00	42.55 0.67 0.00	48.65 0.91 0.00	47.66 0.80 0.00	40.29 0.83 0.00	42.84 1.45 0.00	39.77 1.27 0.00	35.46 0.83 0.00	26.45 0.62 0.00
GILBOA___2 23757	25.76 0.58 0.00	25.30 0.76 0.00	26.74 0.98 0.00	25.16 0.92 0.00	25.07 0.73 0.00	32.53 0.73 0.00	50.57 1.19 0.00	36.75 1.07 0.00	37.16 1.08 0.00	41.71 1.29 0.00	40.73 1.19 0.00	40.81 1.23 0.00	39.70 1.08 0.00	40.04 1.17 0.00	38.92 1.06 0.00	38.88 1.10 0.00	42.55 0.67 0.00	48.65 0.91 0.00	47.66 0.80 0.00	40.29 0.83 0.00	42.84 1.45 0.00	39.77 1.27 0.00	35.46 0.83 0.00	26.45 0.62 0.00
GILBOA___3 23758	25.76 0.58 0.00	25.40 0.86 0.00	26.74 0.98 0.00	25.16 0.92 0.00	25.19 0.85 0.00	32.53 0.73 0.00	50.57 1.19 0.00	36.61 0.93 0.00	37.02 0.94 0.00	41.55 1.13 0.00	40.73 1.19 0.00	40.81 1.23 0.00	39.70 1.08 0.00	40.04 1.17 0.00	38.92 1.06 0.00	38.88 1.10 0.00	42.55 0.67 0.00	48.65 0.91 0.00	47.66 0.80 0.00	40.29 0.83 0.00	42.84 1.45 0.00	39.77 1.27 0.00	35.46 0.83 0.00	26.45 0.62 0.00
GILBOA___4 23759	25.76 0.58 0.00	25.30 0.76 0.00	26.64 0.88 0.00	25.06 0.82 0.00	25.07 0.73 0.00	32.53 0.73 0.00	50.57 1.19 0.00	36.75 1.07 0.00	37.16 1.08 0.00	41.71 1.29 0.00	40.73 1.19 0.00	40.81 1.23 0.00	39.70 1.08 0.00	40.04 1.17 0.00	38.92 1.06 0.00	38.88 1.10 0.00	42.72 0.84 0.00	48.84 1.10 0.00	47.84 0.98 0.00	40.45 0.99 0.00	42.84 1.45 0.00	39.77 1.27 0.00	35.46 0.83 0.00	26.45 0.62 0.00
GILBOA___ 23599	25.76 0.58 0.00	25.30 0.76 0.00	26.64 0.88 0.00	25.06 0.82 0.00	25.07 0.73 0.00	32.53 0.73 0.00	50.57 1.19 0.00	36.75 1.07 0.00	37.16 1.08 0.00	41.71 1.29 0.00	40.73 1.19 0.00	40.81 1.23 0.00	39.70 1.08 0.00	40.04 1.17 0.00	38.92 1.06 0.00	38.88 1.10 0.00	42.72 0.84 0.00	48.84 1.10 0.00	47.84 0.98 0.00	40.45 0.99 0.00	42.84 1.45 0.00	39.77 1.27 0.00	35.46 0.83 0.00	26.45 0.62 0.00
GINNA___ 23603	22.36 -2.82 0.00	21.74 -2.80 0.00	22.80 -2.96 0.00	21.55 -2.69 0.00	21.69 -2.65 0.00	28.40 -3.40 0.00	43.55 -5.83 0.00	32.33 -3.35 0.00	32.69 -3.39 0.00	36.54 -3.88 0.00	36.34 -3.20 0.00	36.49 -3.09 0.00	35.53 -3.09 0.00	35.41 -3.46 0.00	34.41 -3.45 0.00	34.64 -3.14 0.00	39.20 -2.68 0.00	44.40 -3.34 0.00	43.44 -3.42 0.00	35.87 -3.59 0.00	37.46 -3.93 0.00	35.07 -3.43 0.00	31.48 -3.15 0.00	22.99 -2.84 0.00
GLEN PARK___ 23778	25.10 -0.08 0.00	24.34 -0.20 0.00	25.50 -0.26 0.00	23.95 -0.29 0.00	24.07 -0.27 0.00	31.70 -0.10 0.00	49.68 0.30 0.00	36.18 0.50 0.00	36.69 0.61 0.00	40.99 0.57 0.00	40.21 0.67 0.00	40.25 0.67 0.00	39.28 0.66 0.00	39.45 0.58 0.00	38.39 0.53 0.00	38.35 0.57 0.00	42.89 1.01 0.00	49.08 1.34 0.00	48.27 1.41 0.00	40.49 1.03 0.00	42.14 0.75 0.00	38.96 0.46 0.00	34.77 0.14 0.00	25.78 -0.05 0.00
GLENWOOD_IC_1_G5 23712	39.27 1.76 -12.33	31.90 1.77 -5.59	36.62 1.80 -9.06	32.49 1.67 -6.58	31.68 1.56 -5.78	39.82 1.91 -6.11	54.66 2.67 -2.61	54.76 2.43 -16.65	60.89 2.24 -22.57	77.37 2.75 -34.20	60.37 2.61 -18.22	62.60 2.65 -20.37	61.08 2.36 -20.10	58.60 2.45 -17.28	58.05 2.23 -17.96	57.58 2.04 -17.76	66.17 2.51 -21.78	82.40 3.39 -31.27	72.09 3.75 -21.48	66.78 3.55 -23.77	67.33 3.89 -22.05	54.91 3.62 -12.79	49.73 2.70 -12.40	43.04 1.99 -15.22
GLENWOOD_IC_2_G1 23688	39.20 1.69 -12.33	31.80 1.67 -5.59	36.55 1.73 -9.06	32.42 1.60 -6.58	31.65 1.53 -5.78	39.75 1.84 -6.11	54.31 2.32 -2.61	54.54 2.21 -16.65	60.63 1.98 -22.57	77.09 2.47 -34.20	60.21 2.45 -18.22	62.44 2.49 -20.37	60.88 2.16 -20.10	58.40 2.25 -17.28	57.86 2.04 -17.96	57.35 1.81 -17.76	65.96 2.30 -21.78	82.26 3.25 -31.27	72.09 3.75 -21.48	68.11 3.55 -25.10	67.29 3.85 -22.05	54.83 3.54 -12.79	49.56 2.53 -12.40	42.94 1.89 -15.22
GLENWOOD_IC_3_G1 23689	39.20 1.69 -12.33	31.80 1.67 -5.59	36.55 1.73 -9.06	32.42 1.60 -6.58	31.65 1.53 -5.78	39.75 1.84 -6.11	54.31 2.32 -2.61	54.54 2.21 -16.65	60.63 1.98 -22.57	77.09 2.47 -34.20	60.21 2.45 -18.22	62.44 2.49 -20.37	60.88 2.16 -20.10	58.40 2.25 -17.28	57.86 2.04 -17.96	57.35 1.81 -17.76	65.96 2.30 -21.78	82.26 3.25 -31.27	72.09 3.75 -21.48	68.11 3.55 -25.10	67.29 3.85 -22.05	54.83 3.54 -12.79	49.56 2.53 -12.40	42.94 1.89 -15.22
GLENWOOD___4 23550	39.27 1.76 -12.33	31.90 1.77 -5.59	36.62 1.80 -9.06	32.49 1.67 -6.58	31.70 1.58 -5.78	39.82 1.91 -6.11	54.66 2.67 -2.61	54.76 2.43 -16.65	60.89 2.24 -22.57	77.33 2.71 -34.20	60.37 2.61 -18.22	62.60 2.65 -20.37	61.08 2.36 -20.10	58.60 2.45 -17.28	58.05 2.23 -17.96	57.58 2.04 -17.76	66.17 2.51 -21.78	82.40 3.39 -31.27	72.09 3.75 -21.48	66.79 3.55 -23.78	67.33 3.89 -22.05	54.91 3.62 -12.79	49.73 2.70 -12.40	43.04 1.99 -15.22
GLENWOOD___5 23614	39.27 1.76 -12.33	31.90 1.77 -5.59	36.62 1.80 -9.06	32.49 1.67 -6.58	31.70 1.58 -5.78	39.82 1.91 -6.11	54.66 2.67 -2.61	54.76 2.43 -16.65	60.89 2.24 -22.57	77.33 2.71 -34.20	60.37 2.61 -18.22	62.60 2.65 -20.37	61.08 2.36 -20.10	58.60 2.45 -17.28	58.05 2.23 -17.96	57.58 2.04 -17.76	66.17 2.51 -21.78	82.40 3.39 -31.27	72.09 3.75 -21.48	66.79 3.55 -23.78	67.33 3.89 -22.05	54.91 3.62 -12.79	49.73 2.70 -12.40	43.04 1.99 -15.22
GOUDEY___7 23579	24.35 -0.83 0.00	23.75 -0.79 0.00	24.91 -0.85 0.00	23.46 -0.78 0.00	23.63 -0.71 0.00	31.04 -0.76 0.00	47.80 -1.58 0.00	35.75 0.07 0.00	35.86 -0.22 0.00	40.14 -0.28 0.00	39.54 0.00 0.00	39.50 -0.08 0.00	38.47 -0.15 0.00	38.60 -0.27 0.00	37.48 -0.38 0.00	37.67 -0.11 0.00	41.96 0.08 0.00	47.74 0.00 0.00	46.77 -0.09 0.00	39.14 -0.32 0.00	40.77 -0.62 0.00	38.15 -0.35 0.00	33.76 -0.87 0.00	25.16 -0.67 0.00
GOUDEY___8 23580	24.25 -0.93 0.00	23.63 -0.91 0.00	24.81 -0.95 0.00	23.37 -0.87 0.00	23.54 -0.80 0.00	30.88 -0.92 0.00	47.55 -1.83 0.00	35.57 -0.11 0.00	35.68 -0.40 0.00	39.93 -0.49 0.00	39.34 -0.20 0.00	39.30 -0.28 0.00	38.27 -0.35 0.00	38.40 -0.47 0.00	37.29 -0.57 0.00	37.48 -0.30 0.00	41.75 -0.13 0.00	47.50 -0.24 0.00	46.53 -0.33 0.00	38.95 -0.51 0.00	40.56 -0.83 0.00	37.96 -0.54 0.00	33.63 -1.00 0.00	25.06 -0.77 0.00

GOWANUS_GT_1_GRP 23732	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
GOWANUS_GT_2_GRP 23617	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
GOWANUS_GT_3_GRP 23618	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
GOWANUS_GT_4_GRP 23751	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
GOWANUS_GT1_1 24077	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
GOWANUS_GT1_2 24078	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
GOWANUS_GT1_3 24079	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
GOWANUS_GT1_4 24080	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
GOWANUS_GT1_5 24084	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
GOWANUS_GT1_6 24111	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
GOWANUS_GT1_7 24112	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
GOWANUS_GT1_8 24113	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
GOWANUS_GT2_1 24114	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
GOWANUS_GT2_2 24115	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
GOWANUS_GT2_3 24116	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
GOWANUS_GT2_4 24117	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84

GOWANUS_GT2_5 24118	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
GOWANUS_GT2_6 24119	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
GOWANUS_GT2_7 24120	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
GOWANUS_GT2_8 24121	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
GOWANUS_GT3_1 24122	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
GOWANUS_GT3_2 24123	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
GOWANUS_GT3_3 24124	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
GOWANUS_GT3_4 24125	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
GOWANUS_GT3_5 24126	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
GOWANUS_GT3_6 24127	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
GOWANUS_GT3_7 24128	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
GOWANUS_GT3_8 24129	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
GOWANUS_GT4_1 24130	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
GOWANUS_GT4_2 24131	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
GOWANUS_GT4_3 24132	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
GOWANUS_GT4_4 24133	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84

GOWANUS_GT4_5 24134	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
GOWANUS_GT4_6 24135	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
GOWANUS_GT4_7 24136	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
GOWANUS_GT4_8 24137	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
GRAHMSVILLE___HY 23607	26.62 1.44 0.00	25.84 1.30 0.00	27.07 1.31 0.00	25.48 1.24 0.00	25.48 1.14 0.00	33.36 1.56 0.00	52.05 2.67 0.00	38.21 2.53 0.00	38.71 2.63 0.00	43.45 3.03 0.00	41.71 2.17 0.00	41.76 2.18 0.00	40.59 1.97 0.00	41.24 2.37 0.00	39.98 2.12 0.00	39.82 2.04 0.00	44.23 2.35 0.00	50.51 2.77 0.00	49.48 2.62 0.00	42.50 3.04 0.00	44.62 3.23 0.00	41.27 2.77 0.00	36.71 2.08 0.00	27.28 1.45 0.00
GREENIDGE___3 23582	23.22 -1.96 0.00	22.53 -2.01 0.00	23.65 -2.11 0.00	22.28 -1.96 0.00	22.49 -1.85 0.00	29.57 -2.23 0.00	45.23 -4.15 0.00	33.82 -1.86 0.00	33.95 -2.13 0.00	37.95 -2.47 0.00	37.68 -1.86 0.00	37.68 -1.90 0.00	36.69 -1.93 0.00	36.65 -2.22 0.00	35.59 -2.27 0.00	35.89 -1.89 0.00	40.25 -1.63 0.00	45.69 -2.05 0.00	44.75 -2.11 0.00	37.01 -2.45 0.00	38.45 -2.94 0.00	36.11 -2.39 0.00	32.03 -2.60 0.00	23.76 -2.07 0.00
GREENIDGE___4 23583	23.22 -1.96 0.00	22.55 -1.99 0.00	23.65 -2.11 0.00	22.28 -1.96 0.00	22.49 -1.85 0.00	29.61 -2.19 0.00	45.23 -4.15 0.00	33.86 -1.82 0.00	33.99 -2.09 0.00	37.99 -2.43 0.00	37.72 -1.82 0.00	37.72 -1.86 0.00	36.73 -1.89 0.00	36.69 -2.18 0.00	35.63 -2.23 0.00	35.93 -1.85 0.00	40.29 -1.59 0.00	45.73 -2.01 0.00	44.80 -2.06 0.00	37.05 -2.41 0.00	38.49 -2.90 0.00	36.15 -2.35 0.00	32.07 -2.56 0.00	23.79 -2.04 0.00
HARZA MOOSE___RIVER 24016	25.36 0.18 0.00	24.66 0.12 0.00	25.86 0.10 0.00	24.31 0.07 0.00	24.44 0.10 0.00	32.02 0.22 0.00	49.92 0.54 0.00	36.25 0.57 0.00	36.73 0.65 0.00	41.07 0.65 0.00	40.25 0.71 0.00	40.29 0.71 0.00	39.28 0.66 0.00	39.49 0.62 0.00	38.47 0.61 0.00	38.42 0.64 0.00	42.76 0.88 0.00	48.84 1.10 0.00	47.98 1.12 0.00	40.33 0.87 0.00	42.14 0.75 0.00	39.12 0.62 0.00	35.01 0.38 0.00	26.01 0.18 0.00
HEMPSTEAD____ 23647	39.25 1.74 -12.33	31.90 1.77 -5.59	36.62 1.80 -9.06	32.49 1.67 -6.58	31.70 1.58 -5.78	39.85 1.94 -6.11	54.46 2.47 -2.61	54.65 2.32 -16.65	60.74 2.09 -22.57	77.17 2.55 -34.20	60.37 2.61 -18.22	62.56 2.37 -20.37	61.00 2.28 -20.10	58.52 2.37 -17.28	57.98 2.16 -17.96	57.43 1.89 -17.76	66.09 2.43 -21.78	82.40 3.39 -31.27	72.23 3.89 -21.48	67.46 3.67 -24.33	67.41 3.97 -22.05	54.99 3.70 -12.79	49.70 2.67 -12.40	43.04 1.99 -15.22
HICKLING___1 23621	24.37 -0.81 0.00	23.68 -0.86 0.00	24.83 -0.93 0.00	23.39 -0.85 0.00	23.68 -0.66 0.00	31.29 -0.51 0.00	47.95 -1.43 0.00	36.86 1.18 0.00	36.73 0.65 0.00	41.07 0.65 0.00	40.77 1.23 0.00	40.65 1.07 0.00	39.55 0.93 0.00	39.57 0.70 0.00	38.35 0.49 0.00	38.72 0.94 0.00	43.56 1.68 0.00	49.41 1.67 0.00	48.41 1.55 0.00	40.09 0.63 0.00	41.35 -0.04 0.00	38.85 0.35 0.00	34.04 -0.59 0.00	25.31 -0.52 0.00
HICKLING___2 23622	24.37 -0.81 0.00	23.68 -0.86 0.00	24.83 -0.93 0.00	23.39 -0.85 0.00	23.68 -0.66 0.00	31.29 -0.51 0.00	47.95 -1.43 0.00	36.86 1.18 0.00	36.73 0.65 0.00	41.07 0.65 0.00	40.77 1.23 0.00	40.65 1.07 0.00	39.55 0.93 0.00	39.57 0.70 0.00	38.35 0.49 0.00	38.72 0.94 0.00	43.56 1.68 0.00	49.41 1.67 0.00	48.41 1.55 0.00	40.09 0.63 0.00	41.35 -0.04 0.00	38.85 0.35 0.00	34.04 -0.59 0.00	25.31 -0.52 0.00
HIGH FALLS___HY 23754	26.72 1.54 0.00	25.96 1.42 0.00	27.20 1.44 0.00	25.57 1.33 0.00	25.58 1.24 0.00	33.45 1.65 0.00	52.19 2.81 0.00	38.28 2.60 0.00	38.79 2.71 0.00	43.57 3.15 0.00	41.83 2.29 0.00	41.88 2.30 0.00	40.71 2.09 0.00	41.36 2.49 0.00	40.09 2.23 0.00	39.93 2.15 0.00	44.31 2.43 0.00	50.65 2.91 0.00	49.62 2.76 0.00	42.58 3.12 0.00	44.74 3.35 0.00	41.39 2.89 0.00	36.81 2.18 0.00	27.38 1.55 0.00
HILLBURN___GT 23639	22.83 1.31 3.66	24.13 1.25 1.66	24.36 1.29 2.69	23.48 1.19 1.95	23.74 1.12 1.72	31.45 1.46 1.81	51.07 2.47 0.78	32.99 2.25 4.94	31.21 2.27 7.14	32.35 2.75 10.82	35.95 2.17 5.76	35.36 2.22 6.44	34.27 2.01 6.36	35.65 2.25 5.47	34.22 2.04 5.68	34.16 2.00 5.62	37.17 2.18 6.89	40.52 2.67 9.89	42.60 2.53 6.79	35.60 2.64 6.50	40.75 2.86 3.50	37.43 2.50 3.57	32.55 1.84 3.92	22.54 1.32 4.61
HOLTSVIL 1-5___GRP1 24031	39.15 1.64 -12.33	31.92 1.79 -5.59	36.62 1.80 -9.06	32.52 1.70 -6.58	31.75 1.63 -5.78	39.72 1.81 -6.11	54.01 2.02 -2.61	54.33 2.00 -16.65	60.35 1.70 -22.57	76.76 2.14 -34.20	60.01 2.25 -18.22	62.25 2.30 -20.37	60.61 1.89 -20.10	58.13 1.98 -17.28	57.56 1.74 -17.96	56.94 1.40 -17.76	65.71 2.05 -21.78	82.07 3.06 -31.27	72.09 3.75 -21.48	68.29 3.59 -25.24	67.37 3.93 -22.05	54.87 3.58 -12.79	49.45 2.42 -12.40	42.88 1.83 -15.22
HOLTSVIL6-10___GRP2 24032	39.25 1.74 -12.33	32.04 1.91 -5.59	36.75 1.93 -9.06	32.61 1.79 -6.58	31.87 1.75 -5.78	39.88 1.97 -6.11	54.31 2.32 -2.61	54.58 2.25 -16.65	60.60 1.95 -22.57	77.00 2.38 -34.20	60.33 2.57 -18.22	62.52 2.57 -20.37	60.88 2.16 -20.10	58.40 2.25 -17.28	57.83 2.01 -17.96	57.20 1.66 -17.76	66.01 2.35 -21.78	82.40 3.39 -31.27	72.46 4.12 -21.48	68.60 3.91 -25.23	67.70 4.26 -22.05	55.18 3.89 -12.79	49.66 2.63 -12.40	42.99 1.94 -15.22
HOLTSVILLE_IC_1 23690	39.15 1.64 -12.33	31.92 1.79 -5.59	36.62 1.80 -9.06	32.52 1.70 -6.58	31.75 1.63 -5.78	39.72 1.81 -6.11	54.01 2.02 -2.61	54.33 2.00 -16.65	60.35 1.70 -22.57	76.76 2.14 -34.20	60.01 2.25 -18.22	62.25 2.30 -20.37	60.61 1.89 -20.10	58.13 1.98 -17.28	57.56 1.74 -17.96	56.94 1.40 -17.76	65.71 2.05 -21.78	82.07 3.06 -31.27	72.09 3.75 -21.48	68.29 3.59 -25.24	67.37 3.93 -22.05	54.87 3.58 -12.79	49.45 2.42 -12.40	42.88 1.83 -15.22

HOLTSVILLE_IC_10 23699	39.25 1.74 -12.33	32.04 1.91 -5.59	36.75 1.93 -9.06	32.61 1.79 -6.58	31.87 1.75 -5.78	39.88 1.97 -6.11	54.31 2.32 -2.61	54.58 2.25 -16.65	60.60 1.95 -22.57	77.00 2.38 -34.20	60.33 2.57 -18.22	62.52 2.57 -20.37	60.88 2.16 -20.10	58.40 2.25 -17.28	57.83 2.01 -17.96	57.20 1.66 -17.76	66.01 2.35 -21.78	82.40 3.39 -31.27	72.46 4.12 -21.48	68.60 3.91 -25.23	67.70 4.26 -22.05	55.18 3.89 -12.79	49.66 2.63 -12.40	42.99 1.94 -15.22
HOLTSVILLE_IC_2 23691	39.15 1.64 -12.33	31.92 1.79 -5.59	36.62 1.80 -9.06	32.52 1.70 -6.58	31.75 1.63 -5.78	39.72 1.81 -6.11	54.01 2.02 -2.61	54.33 2.00 -16.65	60.35 1.70 -22.57	76.76 2.14 -34.20	60.01 2.25 -18.22	62.25 2.30 -20.37	60.61 1.89 -20.10	58.13 1.98 -17.28	57.56 1.74 -17.96	56.94 1.40 -17.76	65.71 2.05 -21.78	82.07 3.06 -31.27	72.09 3.75 -21.48	68.29 3.59 -25.24	67.37 3.93 -22.05	54.87 3.58 -12.79	49.45 2.42 -12.40	42.88 1.83 -15.22
HOLTSVILLE_IC_3 23692	39.15 1.64 -12.33	31.92 1.79 -5.59	36.62 1.80 -9.06	32.52 1.70 -6.58	31.75 1.63 -5.78	39.72 1.81 -6.11	54.01 2.02 -2.61	54.33 2.00 -16.65	60.35 1.70 -22.57	76.76 2.14 -34.20	60.01 2.25 -18.22	62.25 2.30 -20.37	60.61 1.89 -20.10	58.13 1.98 -17.28	57.56 1.74 -17.96	56.94 1.40 -17.76	65.71 2.05 -21.78	82.07 3.06 -31.27	72.09 3.75 -21.48	68.29 3.59 -25.24	67.37 3.93 -22.05	54.87 3.58 -12.79	49.45 2.42 -12.40	42.88 1.83 -15.22
HOLTSVILLE_IC_4 23693	39.15 1.64 -12.33	31.92 1.79 -5.59	36.62 1.80 -9.06	32.52 1.70 -6.58	31.75 1.63 -5.78	39.72 1.81 -6.11	54.01 2.02 -2.61	54.33 2.00 -16.65	60.35 1.70 -22.57	76.76 2.14 -34.20	60.01 2.25 -18.22	62.25 2.30 -20.37	60.61 1.89 -20.10	58.13 1.98 -17.28	57.56 1.74 -17.96	56.94 1.40 -17.76	65.71 2.05 -21.78	82.07 3.06 -31.27	72.09 3.75 -21.48	68.29 3.59 -25.24	67.37 3.93 -22.05	54.87 3.58 -12.79	49.45 2.42 -12.40	42.88 1.83 -15.22
HOLTSVILLE_IC_5 23694	39.15 1.64 -12.33	31.92 1.79 -5.59	36.62 1.80 -9.06	32.52 1.70 -6.58	31.75 1.63 -5.78	39.72 1.81 -6.11	54.01 2.02 -2.61	54.33 2.00 -16.65	60.35 1.70 -22.57	76.76 2.14 -34.20	60.01 2.25 -18.22	62.25 2.30 -20.37	60.61 1.89 -20.10	58.13 1.98 -17.28	57.56 1.74 -17.96	56.94 1.40 -17.76	65.71 2.05 -21.78	82.07 3.06 -31.27	72.09 3.75 -21.48	68.29 3.59 -25.24	67.37 3.93 -22.05	54.87 3.58 -12.79	49.45 2.42 -12.40	42.88 1.83 -15.22
HOLTSVILLE_IC_6 23695	39.25 1.74 -12.33	32.04 1.91 -5.59	36.75 1.93 -9.06	32.61 1.79 -6.58	31.87 1.75 -5.78	39.88 1.97 -6.11	54.31 2.32 -2.61	54.58 2.25 -16.65	60.60 1.95 -22.57	77.00 2.38 -34.20	60.33 2.57 -18.22	62.52 2.57 -20.37	60.88 2.16 -20.10	58.40 2.25 -17.28	57.83 2.01 -17.96	57.20 1.66 -17.76	66.01 2.35 -21.78	82.40 3.39 -31.27	72.46 4.12 -21.48	68.60 3.91 -25.23	67.70 4.26 -22.05	55.18 3.89 -12.79	49.66 2.63 -12.40	42.99 1.94 -15.22
HOLTSVILLE_IC_7 23696	39.25 1.74 -12.33	32.04 1.91 -5.59	36.75 1.93 -9.06	32.61 1.79 -6.58	31.87 1.75 -5.78	39.88 1.97 -6.11	54.31 2.32 -2.61	54.58 2.25 -16.65	60.60 1.95 -22.57	77.00 2.38 -34.20	60.33 2.57 -18.22	62.52 2.57 -20.37	60.88 2.16 -20.10	58.40 2.25 -17.28	57.83 2.01 -17.96	57.20 1.66 -17.76	66.01 2.35 -21.78	82.40 3.39 -31.27	72.46 4.12 -21.48	68.60 3.91 -25.23	67.70 4.26 -22.05	55.18 3.89 -12.79	49.66 2.63 -12.40	42.99 1.94 -15.22
HOLTSVILLE_IC_8 23697	39.25 1.74 -12.33	32.04 1.91 -5.59	36.75 1.93 -9.06	32.61 1.79 -6.58	31.87 1.75 -5.78	39.88 1.97 -6.11	54.31 2.32 -2.61	54.58 2.25 -16.65	60.60 1.95 -22.57	77.00 2.38 -34.20	60.33 2.57 -18.22	62.52 2.57 -20.37	60.88 2.16 -20.10	58.40 2.25 -17.28	57.83 2.01 -17.96	57.20 1.66 -17.76	66.01 2.35 -21.78	82.40 3.39 -31.27	72.46 4.12 -21.48	68.60 3.91 -25.23	67.70 4.26 -22.05	55.18 3.89 -12.79	49.66 2.63 -12.40	42.99 1.94 -15.22
HOLTSVILLE_IC_9 23698	39.25 1.74 -12.33	32.04 1.91 -5.59	36.75 1.93 -9.06	32.61 1.79 -6.58	31.87 1.75 -5.78	39.88 1.97 -6.11	54.31 2.32 -2.61	54.58 2.25 -16.65	60.60 1.95 -22.57	77.00 2.38 -34.20	60.33 2.57 -18.22	62.52 2.57 -20.37	60.88 2.16 -20.10	58.40 2.25 -17.28	57.83 2.01 -17.96	57.20 1.66 -17.76	66.01 2.35 -21.78	82.40 3.39 -31.27	72.46 4.12 -21.48	68.60 3.91 -25.23	67.70 4.26 -22.05	55.18 3.89 -12.79	49.66 2.63 -12.40	42.99 1.94 -15.22
HQ_GEN_CEDARS 23644	25.81 0.63 0.00	25.03 0.49 0.00	26.20 0.44 0.00	24.63 0.39 0.00	24.73 0.39 0.00	32.37 0.57 0.00	50.96 1.58 0.00	36.07 0.39 0.00	40.86 0.44 0.00	40.09 0.55 0.00	40.02 0.44 0.00	39.16 0.54 0.00	39.41 0.54 0.00	38.54 0.68 0.00	38.27 0.49 0.00	43.01 1.13 0.00	48.31 0.57 0.00	47.94 1.08 0.00	40.45 0.99 0.00	42.01 0.62 0.00	38.85 0.35 0.00	35.25 0.62 0.00	26.29 0.46 0.00	
HQ_GEN_CHAT DC 23651	25.31 0.13 0.00	24.61 0.07 0.00	25.84 0.08 0.00	24.31 0.07 0.00	24.41 0.07 0.00	31.90 0.10 0.00	49.82 0.44 0.00	35.47 -0.21 0.00	35.86 -0.22 0.00	40.18 -0.24 0.00	39.34 -0.20 0.00	39.34 -0.24 0.00	38.50 -0.12 0.00	38.75 -0.12 0.00	37.86 0.00 0.00	37.67 -0.11 0.00	41.80 -0.08 0.00	47.45 -0.29 0.00	46.67 -0.19 0.00	39.34 -0.12 0.00	41.18 -0.21 0.00	38.23 -0.27 0.00	34.70 0.07 0.00	25.91 0.08 0.00
HUDAV+59+74_TH_GRP 23620	47.17 1.71 -20.28	35.41 1.67 -9.20	42.42 1.75 -14.91	36.69 1.62 -10.83	35.43 1.58 -9.51	43.92 2.07 -10.05	57.09 3.41 -4.30	65.96 2.89 -27.39	75.95 2.96 -36.91	99.83 3.48 -55.93	72.31 2.97 -29.80	75.91 3.01 -33.32	74.27 2.78 -32.87	70.08 2.95 -28.26	70.00 2.76 -29.38	69.62 2.80 -29.04	80.52 3.02 -35.62	102.52 3.63 -51.15	85.42 3.42 -35.14	76.36 3.28 -33.62	63.00 3.52 -18.09	60.13 3.16 -18.47	57.30 2.39 -20.28	51.40 1.73 -23.84
HUDSON AVE_GT_3 23810	47.17 1.71 -20.28	35.41 1.67 -9.20	42.42 1.75 -14.91	36.69 1.62 -10.83	35.43 1.58 -9.51	43.92 2.07 -10.05	57.09 3.41 -4.30	65.96 2.89 -27.39	75.95 2.96 -36.91	99.83 3.48 -55.93	72.31 2.97 -29.80	75.91 3.01 -33.32	74.27 2.78 -32.87	70.08 2.95 -28.26	70.00 2.76 -29.38	69.62 2.80 -29.04	80.52 3.02 -35.62	102.52 3.63 -51.15	85.42 3.42 -35.14	76.36 3.28 -33.62	63.00 3.52 -18.09	60.13 3.16 -18.47	57.30 2.39 -20.28	51.40 1.73 -23.84
HUDSON AVE_GT_4 23540	47.17 1.71 -20.28	35.41 1.67 -9.20	42.42 1.75 -14.91	36.69 1.62 -10.83	35.43 1.58 -9.51	43.92 2.07 -10.05	57.09 3.41 -4.30	65.96 2.89 -27.39	75.95 2.96 -36.91	99.83 3.48 -55.93	72.31 2.97 -29.80	75.91 3.01 -33.32	74.27 2.78 -32.87	70.08 2.95 -28.26	70.00 2.76 -29.38	69.62 2.80 -29.04	80.52 3.02 -35.62	102.52 3.63 -51.15	85.42 3.42 -35.14	76.36 3.28 -33.62	63.00 3.52 -18.09	60.13 3.16 -18.47	57.30 2.39 -20.28	51.40 1.73 -23.84
HUDSON AVE_GT_5 23657	47.17 1.71 -20.28	35.41 1.67 -9.20	42.42 1.75 -14.91	36.69 1.62 -10.83	35.43 1.58 -9.51	43.92 2.07 -10.05	57.09 3.41 -4.30	65.96 2.89 -27.39	75.95 2.96 -36.91	99.83 3.48 -55.93	72.31 2.97 -29.80	75.91 3.01 -33.32	74.27 2.78 -32.87	70.08 2.95 -28.26	70.00 2.76 -29.38	69.62 2.80 -29.04	80.52 3.02 -35.62	102.52 3.63 -51.15	85.42 3.42 -35.14	76.36 3.28 -33.62	63.00 3.52 -18.09	60.13 3.16 -18.47	57.30 2.39 -20.28	51.40 1.73 -23.84
HUDSON_AVE_10 24168	47.15 1.69 -20.28	35.36 1.62 -9.20	42.34 1.67 -14.91	36.62 1.55 -10.83	35.46 1.61 -9.51	43.98 2.13 -10.05	57.24 3.56 -4.30	66.07 3.00 -27.39	76.02 3.03 -36.91	99.95 3.60 -55.93	72.38 3.04 -29.80	75.99 3.09 -33.32	74.39 2.90 -32.87	70.20 3.07 -28.26	70.12 2.88 -29.38	69.77 2.95 -29.04	80.60 3.10 -35.62	102.66 3.77 -51.15	85.51 3.51 -35.14	76.43 3.35 -33.62	62.87 3.39 -18.09	60.05 3.08 -18.47	57.30 2.39 -20.28	51.35 1.68 -23.84

HUNTLEY___63 23557	23.29 -1.89 0.00	22.31 -2.23 0.00	23.42 -2.34 0.00	22.11 -2.13 0.00	22.37 -1.97 0.00	29.38 -2.42 0.00	43.50 -5.88 0.00	33.00 -2.68 0.00	33.19 -2.89 0.00	36.94 -3.48 0.00	37.60 -1.94 0.00	37.64 -1.94 0.00	36.61 -2.01 0.00	36.23 -2.64 0.00	35.10 -2.76 0.00	35.85 -1.93 0.00	40.20 -1.68 0.00	45.54 -2.20 0.00	44.61 -2.25 0.00	35.71 -3.75 0.00	37.21 -4.18 0.00	35.30 -3.20 0.00	31.69 -2.94 0.00	23.58 -2.25 0.00
HUNTLEY___64 23558	23.29 -1.89 0.00	22.31 -2.23 0.00	23.42 -2.34 0.00	22.11 -2.13 0.00	22.37 -1.97 0.00	29.38 -2.42 0.00	43.50 -5.88 0.00	33.00 -2.68 0.00	33.19 -2.89 0.00	36.94 -3.48 0.00	37.60 -1.94 0.00	37.64 -1.94 0.00	36.61 -2.01 0.00	36.23 -2.64 0.00	35.10 -2.76 0.00	35.85 -1.93 0.00	40.20 -1.68 0.00	45.54 -2.20 0.00	44.61 -2.25 0.00	35.71 -3.75 0.00	37.21 -4.18 0.00	35.30 -3.20 0.00	31.69 -2.94 0.00	23.58 -2.25 0.00
HUNTLEY___65 23559	23.29 -1.89 0.00	22.31 -2.23 0.00	23.42 -2.34 0.00	22.11 -2.13 0.00	22.37 -1.97 0.00	29.38 -2.42 0.00	43.50 -5.88 0.00	33.00 -2.68 0.00	33.19 -2.89 0.00	36.94 -3.48 0.00	37.60 -1.94 0.00	37.64 -1.94 0.00	36.61 -2.01 0.00	36.23 -2.64 0.00	35.10 -2.76 0.00	35.85 -1.93 0.00	40.20 -1.68 0.00	45.54 -2.20 0.00	44.61 -2.25 0.00	35.71 -3.75 0.00	37.21 -4.18 0.00	35.30 -3.20 0.00	31.69 -2.94 0.00	23.58 -2.25 0.00
HUNTLEY___66 23560	23.29 -1.89 0.00	22.31 -2.23 0.00	23.42 -2.34 0.00	22.11 -2.13 0.00	22.37 -1.97 0.00	29.38 -2.42 0.00	43.50 -5.88 0.00	33.00 -2.68 0.00	33.19 -2.89 0.00	36.94 -3.48 0.00	37.60 -1.94 0.00	37.64 -1.94 0.00	36.61 -2.01 0.00	36.23 -2.64 0.00	35.10 -2.76 0.00	35.85 -1.93 0.00	40.20 -1.68 0.00	45.54 -2.20 0.00	44.61 -2.25 0.00	35.71 -3.75 0.00	37.21 -4.18 0.00	35.30 -3.20 0.00	31.69 -2.94 0.00	23.58 -2.25 0.00
HUNTLEY___67 23561	23.01 -2.17 0.00	22.06 -2.48 0.00	23.16 -2.60 0.00	21.86 -2.38 0.00	22.10 -2.24 0.00	29.03 -2.77 0.00	42.96 -6.42 0.00	32.68 -3.00 0.00	32.83 -3.25 0.00	36.58 -3.84 0.00	37.09 -2.45 0.00	37.09 -2.49 0.00	36.11 -2.51 0.00	35.76 -3.11 0.00	34.68 -3.18 0.00	35.36 -2.42 0.00	39.58 -2.30 0.00	44.83 -2.91 0.00	43.86 -3.00 0.00	35.36 -4.10 0.00	36.84 -4.55 0.00	35.00 -3.50 0.00	31.41 -3.22 0.00	23.38 -2.45 0.00
HUNTLEY___68 23562	23.01 -2.17 0.00	22.06 -2.48 0.00	23.16 -2.60 0.00	21.86 -2.38 0.00	22.10 -2.24 0.00	29.03 -2.77 0.00	42.96 -6.42 0.00	32.68 -3.00 0.00	32.83 -3.25 0.00	36.58 -3.84 0.00	37.09 -2.45 0.00	37.09 -2.49 0.00	36.11 -2.51 0.00	35.76 -3.11 0.00	34.68 -3.18 0.00	35.36 -2.42 0.00	39.58 -2.30 0.00	44.83 -2.91 0.00	43.86 -3.00 0.00	35.36 -4.10 0.00	36.84 -4.55 0.00	35.00 -3.50 0.00	31.41 -3.22 0.00	23.38 -2.45 0.00
INDECK___CORINTH 23802	25.26 0.08 0.00	24.66 0.12 0.00	25.89 0.13 0.00	24.36 0.12 0.00	24.71 0.37 0.00	32.28 0.48 0.00	50.42 1.04 0.00	36.39 0.71 0.00	36.95 0.87 0.00	41.43 1.01 0.00	40.53 0.99 0.00	40.65 1.07 0.00	39.39 0.77 0.00	39.76 0.89 0.00	38.66 0.80 0.00	38.69 0.91 0.00	43.05 1.17 0.00	49.65 1.91 0.00	48.59 1.73 0.00	40.84 1.38 0.00	42.84 1.45 0.00	39.50 1.00 0.00	34.94 0.31 0.00	25.96 0.13 0.00
INDECK___ILION 23567	25.58 0.40 0.00	24.91 0.37 0.00	26.15 0.39 0.00	24.60 0.36 0.00	24.71 0.37 0.00	32.31 0.51 0.00	50.22 0.84 0.00	36.50 0.82 0.00	36.95 0.87 0.00	41.39 0.97 0.00	40.49 0.95 0.00	40.53 0.95 0.00	39.51 0.89 0.00	39.76 0.89 0.00	38.69 0.83 0.00	38.65 0.87 0.00	42.89 1.01 0.00	49.03 1.29 0.00	48.08 1.22 0.00	40.45 0.99 0.00	42.38 0.99 0.00	39.42 0.92 0.00	35.29 0.66 0.00	26.27 0.44 0.00
INDECK___OLEAN 23982	23.97 -1.21 0.00	23.07 -1.47 0.00	24.16 -1.60 0.00	22.81 -1.43 0.00	23.15 -1.19 0.00	30.66 -1.14 0.00	46.02 -3.36 0.00	35.86 0.18 0.00	35.79 -0.29 0.00	39.81 -0.61 0.00	40.65 1.11 0.00	40.53 0.95 0.00	39.47 0.85 0.00	38.99 0.12 0.00	37.71 -0.15 0.00	38.69 0.91 0.00	43.93 2.05 0.00	49.55 1.81 0.00	48.64 1.78 0.00	38.75 -0.71 0.00	39.82 -1.57 0.00	37.77 -0.73 0.00	33.14 -1.49 0.00	24.72 -1.11 0.00
INDECK___OSWEGO 23783	24.45 -0.73 0.00	23.80 -0.74 0.00	24.99 -0.77 0.00	23.51 -0.73 0.00	23.63 -0.71 0.00	30.94 -0.86 0.00	47.70 -1.68 0.00	34.90 -0.78 0.00	35.32 -0.76 0.00	39.53 -0.89 0.00	38.75 -0.79 0.00	38.79 -0.79 0.00	37.81 -0.81 0.00	37.98 -0.89 0.00	36.95 -0.91 0.00	36.95 -0.83 0.00	41.04 -0.84 0.00	46.83 -0.91 0.00	45.97 -0.89 0.00	38.55 -0.91 0.00	40.36 -1.03 0.00	37.65 -0.85 0.00	33.76 -0.87 0.00	25.16 -0.67 0.00
INDECK___YERKES 23781	23.29 -1.89 0.00	22.31 -2.23 0.00	23.42 -2.34 0.00	22.11 -2.13 0.00	22.37 -1.97 0.00	29.38 -2.42 0.00	43.50 -5.88 0.00	33.00 -2.68 0.00	33.19 -2.89 0.00	36.94 -3.48 0.00	37.60 -1.94 0.00	37.64 -1.94 0.00	36.61 -2.01 0.00	36.23 -2.64 0.00	35.10 -2.76 0.00	35.85 -1.93 0.00	40.20 -1.68 0.00	45.54 -2.20 0.00	44.61 -2.25 0.00	35.71 -3.75 0.00	37.21 -4.18 0.00	35.30 -3.20 0.00	31.69 -2.94 0.00	23.58 -2.25 0.00
INDIAN POINT_GT_1 24139	21.49 1.39 5.08	23.59 1.35 2.30	23.45 1.42 3.73	22.84 1.31 2.71	23.20 1.24 2.38	30.90 1.62 2.52	51.07 2.77 1.08	31.21 2.39 6.86	29.15 2.45 9.38	29.12 2.91 14.21	34.42 2.45 7.57	33.60 2.49 8.47	32.55 2.28 8.35	34.14 2.45 7.18	32.66 2.27 7.47	32.67 2.27 7.38	35.30 2.47 9.05	37.80 3.06 13.00	40.79 2.86 8.93	33.72 2.80 8.54	39.85 3.06 4.60	36.51 2.70 4.69	31.44 1.97 5.16	21.19 1.42 6.06
INDIAN POINT_GT_2 23659	21.49 1.39 5.08	23.59 1.35 2.30	23.45 1.42 3.73	22.84 1.31 2.71	23.20 1.24 2.38	30.90 1.62 2.52	51.07 2.77 1.08	31.21 2.39 6.86	29.15 2.45 9.38	29.12 2.91 14.21	34.42 2.45 7.57	33.60 2.49 8.47	32.55 2.28 8.35	34.14 2.45 7.18	32.66 2.27 7.47	32.67 2.27 7.38	35.30 2.47 9.05	37.80 3.06 13.00	40.79 2.86 8.93	33.72 2.80 8.54	39.85 3.06 4.60	36.51 2.70 4.69	31.44 1.97 5.16	21.19 1.42 6.06
INDIAN POINT_GT_3 24019	21.49 1.39 5.08	23.59 1.35 2.30	23.45 1.42 3.73	22.84 1.31 2.71	23.20 1.24 2.38	30.90 1.62 2.52	51.07 2.77 1.08	31.21 2.39 6.86	29.15 2.45 9.38	29.12 2.91 14.21	34.42 2.45 7.57	33.60 2.49 8.47	32.55 2.28 8.35	34.14 2.45 7.18	32.66 2.27 7.47	32.67 2.27 7.38	35.30 2.47 9.05	37.80 3.06 13.00	40.79 2.86 8.93	33.72 2.80 8.54	39.85 3.06 4.60	36.51 2.70 4.69	31.44 1.97 5.16	21.19 1.42 6.06
INDIAN POINT___2 23530	20.78 1.13 5.53	23.13 1.10 2.51	22.83 1.13 4.06	22.36 1.07 2.95	22.75 1.00 2.59	30.33 1.27 2.74	50.38 2.17 1.17	30.17 1.96 7.47	27.90 2.02 10.20	27.44 2.47 15.45	33.25 1.94 8.23	32.36 1.98 9.20	31.36 1.82 9.08	33.04 1.98 7.81	31.56 1.82 8.12	31.54 1.78 8.02	33.97 1.93 9.84	36.00 2.39 14.13	39.40 2.25 9.71	32.50 2.33 9.29	38.96 2.57 5.00	35.67 2.27 5.10	30.62 1.59 5.60	20.38 1.14 6.59
INDIAN POINT___3 23531	21.43 1.11 4.86	23.42 1.08 2.20	23.30 1.11 3.57	22.67 1.02 2.59	23.01 0.95 2.28	30.63 1.24 2.41	50.47 2.12 1.03	31.05 1.93 6.56	29.09 1.98 8.97	29.29 2.47 13.60	34.24 1.94 7.24	33.42 1.94 8.10	32.41 1.78 7.99	33.94 1.94 6.87	32.50 1.78 7.14	32.50 1.78 7.06	35.06 1.84 8.66	37.65 2.34 12.43	40.48 2.16 8.54	33.58 2.29 8.17	39.47 2.48 4.40	36.20 2.19 4.49	31.26 1.56 4.93	21.14 1.11 5.80

INDIAN PT_GT_GRP 23687	21.49 1.39 5.08	23.59 1.35 2.30	23.45 1.42 3.73	22.84 1.31 2.71	23.20 1.24 2.38	30.90 1.62 2.52	51.07 2.77 1.08	31.21 2.39 6.86	29.15 2.45 9.38	29.12 2.91 14.21	34.42 2.45 7.57	33.60 2.49 8.47	32.55 2.28 8.35	34.14 2.45 7.18	32.66 2.27 7.47	32.67 2.27 7.38	35.30 2.47 9.05	37.80 3.06 13.00	40.79 2.86 8.93	33.72 2.80 8.54	39.85 3.06 4.60	36.51 2.70 4.69	31.44 1.97 5.16	21.19 1.42 6.06
IP CORINTH___1 23988	25.26 0.08 0.00	24.66 0.12 0.00	25.89 0.13 0.00	24.36 0.12 0.00	24.71 0.37 0.00	32.28 0.48 0.00	50.42 1.04 0.00	36.39 0.71 0.00	36.95 0.87 0.00	41.43 1.01 0.00	40.53 0.99 0.00	40.65 1.07 0.00	39.39 0.77 0.00	39.76 0.89 0.00	38.66 0.80 0.00	38.69 0.91 0.00	43.05 1.17 0.00	49.65 1.91 0.00	48.59 1.73 0.00	40.84 1.38 0.00	42.84 1.45 0.00	39.50 1.00 0.00	34.94 0.31 0.00	25.96 0.13 0.00
IP___TICONDEROGA 23804	26.51 1.33 0.00	25.89 1.35 0.00	27.18 1.42 0.00	25.57 1.33 0.00	25.85 1.51 0.00	33.74 1.94 0.00	52.74 3.36 0.00	37.89 2.21 0.00	38.32 2.24 0.00	43.01 2.59 0.00	42.07 2.53 0.00	42.15 2.57 0.00	40.82 2.20 0.00	41.20 2.33 0.00	40.02 2.16 0.00	40.05 2.27 0.00	44.56 2.68 0.00	51.37 3.63 0.00	50.28 3.42 0.00	42.22 2.76 0.00	44.33 2.94 0.00	40.96 2.46 0.00	36.29 1.66 0.00	27.17 1.34 0.00
JARVIS____ 23743	25.23 0.05 0.00	24.59 0.05 0.00	25.81 0.05 0.00	24.29 0.05 0.00	24.39 0.05 0.00	31.86 0.06 0.00	49.43 0.05 0.00	35.79 0.11 0.00	36.22 0.14 0.00	40.58 0.16 0.00	39.66 0.12 0.00	39.74 0.16 0.00	38.74 0.12 0.00	38.99 0.12 0.00	37.94 0.08 0.00	37.89 0.11 0.00	41.96 0.08 0.00	47.93 0.19 0.00	47.00 0.14 0.00	39.58 0.12 0.00	41.56 0.17 0.00	38.65 0.15 0.00	34.70 0.07 0.00	25.86 0.03 0.00
JENNISON___1 23625	25.03 -0.15 0.00	24.37 -0.17 0.00	25.58 -0.18 0.00	24.05 -0.19 0.00	24.22 -0.12 0.00	31.80 0.00 0.00	49.28 -0.10 0.00	36.68 1.00 0.00	37.02 0.94 0.00	41.43 1.01 0.00	40.73 1.19 0.00	40.73 1.15 0.00	39.66 1.04 0.00	39.80 0.93 0.00	38.66 0.80 0.00	38.80 1.02 0.00	43.26 1.38 0.00	49.41 1.67 0.00	48.41 1.55 0.00	40.49 1.03 0.00	42.22 0.83 0.00	39.31 0.81 0.00	34.80 0.17 0.00	25.86 0.03 0.00
JENNISON___2 23626	24.98 -0.20 0.00	24.34 -0.20 0.00	25.53 -0.23 0.00	24.02 -0.22 0.00	24.17 -0.17 0.00	31.74 -0.06 0.00	49.18 -0.20 0.00	36.61 0.93 0.00	36.95 0.87 0.00	41.31 0.89 0.00	40.65 1.11 0.00	40.65 1.07 0.00	39.55 0.93 0.00	39.73 0.86 0.00	38.58 0.72 0.00	38.69 0.91 0.00	43.14 1.26 0.00	49.27 1.53 0.00	48.31 1.45 0.00	40.41 0.95 0.00	42.14 0.75 0.00	39.23 0.73 0.00	34.77 0.14 0.00	25.80 -0.03 0.00
KEDC PORT_JEFF_GT2 24210	39.20 1.69 -12.33	32.02 1.89 -5.59	36.73 1.91 -9.06	32.61 1.79 -6.58	31.85 1.73 -5.78	39.79 1.88 -6.11	54.16 2.17 -2.61	54.44 2.11 -16.65	60.45 1.80 -22.57	76.88 2.26 -34.20	60.17 2.41 -18.22	62.36 2.41 -20.37	60.73 2.01 -20.10	58.25 2.10 -17.28	57.68 1.86 -17.96	57.05 1.51 -17.76	65.88 2.22 -21.78	81.59 2.58 -31.27	71.67 3.33 -21.48	67.93 3.24 -25.23	67.54 4.10 -22.05	55.02 3.73 -12.79	49.52 2.49 -12.40	42.91 1.86 -15.22
KEDC PORT_JEFF_GT3 24211	39.20 1.69 -12.33	32.02 1.89 -5.59	36.73 1.91 -9.06	32.61 1.79 -6.58	31.85 1.73 -5.78	39.79 1.88 -6.11	54.16 2.17 -2.61	54.44 2.11 -16.65	60.45 1.80 -22.57	76.88 2.26 -34.20	60.17 2.41 -18.22	62.36 2.41 -20.37	60.73 2.01 -20.10	58.25 2.10 -17.28	57.68 1.86 -17.96	57.05 1.51 -17.76	65.88 2.22 -21.78	81.59 2.58 -31.27	71.67 3.33 -21.48	67.93 3.24 -25.23	67.54 4.10 -22.05	55.02 3.73 -12.79	49.52 2.49 -12.40	42.91 1.86 -15.22
KEDC_GLWD_GT4 24219	39.27 1.76 -12.33	31.90 1.77 -5.59	36.62 1.80 -9.06	32.49 1.67 -6.58	31.68 1.56 -5.78	39.82 1.91 -6.11	54.66 2.67 -2.61	54.76 2.43 -16.65	60.89 2.24 -22.57	77.37 2.75 -34.20	60.37 2.61 -18.22	62.60 2.65 -20.37	61.08 2.36 -20.10	58.60 2.45 -17.28	58.05 2.23 -17.96	57.58 2.04 -17.76	66.17 2.51 -21.78	82.40 3.39 -31.27	72.09 3.75 -21.48	66.78 3.55 -23.77	67.33 3.89 -22.05	54.91 3.62 -12.79	49.73 2.70 -12.40	43.04 1.99 -15.22
KEDC_GLWD_GT5 24220	39.27 1.76 -12.33	31.90 1.77 -5.59	36.62 1.80 -9.06	32.49 1.67 -6.58	31.68 1.56 -5.78	39.82 1.91 -6.11	54.66 2.67 -2.61	54.76 2.43 -16.65	60.89 2.24 -22.57	77.37 2.75 -34.20	60.37 2.61 -18.22	62.60 2.65 -20.37	61.08 2.36 -20.10	58.60 2.45 -17.28	58.05 2.23 -17.96	57.58 2.04 -17.76	66.17 2.51 -21.78	82.40 3.39 -31.27	72.09 3.75 -21.48	66.78 3.55 -23.77	67.33 3.89 -22.05	54.91 3.62 -12.79	49.73 2.70 -12.40	43.04 1.99 -15.22
KENSICO____ 23655	20.27 1.44 6.35	23.06 1.40 2.88	22.53 1.44 4.67	22.21 1.36 3.39	22.65 1.29 2.98	30.30 1.65 3.15	50.80 2.77 1.35	29.53 2.43 8.58	26.88 2.49 11.69	25.65 2.95 17.72	32.59 2.49 9.44	31.52 2.49 10.55	30.53 2.32 10.41	32.41 2.49 8.95	30.86 2.31 9.31	30.88 2.30 9.20	33.07 2.47 11.28	34.60 3.06 16.20	38.64 2.91 11.13	31.65 2.84 10.65	38.76 3.10 5.73	35.38 2.73 5.85	30.24 2.04 6.43	19.75 1.47 7.55
KIAC_JFK_AIRPORT 23541	47.15 1.69 -20.28	35.33 1.59 -9.20	42.32 1.65 -14.91	36.60 1.53 -10.83	35.63 1.78 -9.51	44.20 2.35 -10.05	57.63 3.95 -4.30	66.28 3.21 -27.39	76.20 3.21 -36.91	100.19 3.84 -55.93	72.66 3.32 -29.80	76.26 3.36 -33.32	74.62 3.13 -32.87	70.51 3.38 -28.26	70.46 3.22 -29.38	70.11 3.29 -29.04	80.89 3.39 -35.62	103.04 4.15 -51.15	85.84 3.84 -35.14	76.63 3.55 -33.62	62.79 3.31 -18.09	60.01 3.04 -18.47	57.30 2.39 -20.28	51.35 1.68 -23.84
KINTIGH____ 23543	22.84 -2.34 0.00	21.99 -2.55 0.00	23.08 -2.68 0.00	21.79 -2.45 0.00	21.98 -2.36 0.00	28.81 -2.99 0.00	43.06 -6.32 0.00	32.33 -3.35 0.00	32.62 -3.46 0.00	36.38 -4.04 0.00	36.54 -3.00 0.00	36.61 -2.97 0.00	35.65 -2.97 0.00	35.41 -3.46 0.00	34.38 -3.48 0.00	34.83 -2.95 0.00	38.95 -2.93 0.00	44.21 -3.53 0.00	43.25 -3.61 0.00	35.24 -4.22 0.00	36.84 -4.55 0.00	34.80 -3.70 0.00	31.37 -3.26 0.00	23.25 -2.58 0.00
LEDERLE____ 23769	22.72 1.46 3.92	24.16 1.40 1.78	24.32 1.44 2.88	23.48 1.33 2.09	23.77 1.27 1.84	31.51 1.65 1.94	51.32 2.77 0.83	32.88 2.50 5.30	31.13 2.53 7.48	32.12 3.03 11.33	35.91 2.41 6.04	35.24 2.41 6.75	34.20 2.24 6.66	35.59 2.45 5.73	34.18 2.27 5.95	34.13 2.23 5.88	37.09 2.43 7.22	40.34 2.96 10.36	42.50 2.76 7.12	35.53 2.88 6.81	40.83 3.10 3.66	37.49 2.73 3.74	32.56 2.04 4.11	22.47 1.47 4.83
LINDEN COGEN____ 23786	47.02 1.56 -20.28	35.26 1.52 -9.20	42.27 1.60 -14.91	36.55 1.48 -10.83	35.29 1.44 -9.51	43.69 1.84 -10.05	56.59 2.91 -4.30	65.57 2.50 -27.39	75.55 2.56 -36.91	99.38 3.03 -55.93	71.83 2.49 -29.80	75.43 2.53 -33.32	73.81 2.32 -32.87	69.66 2.53 -28.26	69.55 2.31 -29.38	69.16 2.34 -29.04	79.93 2.43 -35.62	101.80 2.91 -51.15	84.72 2.72 -35.14	75.84 2.76 -33.62	62.46 2.98 -18.09	59.63 2.66 -18.47	56.92 2.01 -20.28	51.12 1.45 -23.84
LIPA_MISC_IPP 23656	39.20 1.69 -12.33	31.97 1.84 -5.59	36.67 1.85 -9.06	32.56 1.74 -6.58	31.82 1.70 -5.78	39.82 1.91 -6.11	54.21 2.22 -2.61	54.47 2.14 -16.65	60.49 1.84 -22.57	76.88 2.26 -34.20	60.17 2.41 -18.22	62.40 2.45 -20.37	60.77 2.05 -20.10	58.25 2.10 -17.28	57.71 1.89 -17.96	57.05 1.51 -17.76	65.88 2.22 -21.78	82.26 3.25 -31.27	72.32 3.98 -21.48	68.48 3.79 -25.23	67.54 4.10 -22.05	55.02 3.73 -12.79	49.56 2.53 -12.40	42.91 1.86 -15.22

LITTLE FALLS___HYD 24013	25.94 0.76 0.00	25.25 0.71 0.00	26.48 0.72 0.00	24.92 0.68 0.00	25.02 0.68 0.00	32.75 0.95 0.00	51.06 1.68 0.00	37.18 1.50 0.00	37.63 1.55 0.00	42.20 1.78 0.00	41.32 1.78 0.00	41.32 1.74 0.00	40.32 1.70 0.00	40.54 1.67 0.00	39.45 1.59 0.00	39.44 1.66 0.00	43.85 1.97 0.00	50.13 2.39 0.00	49.16 2.30 0.00	41.31 1.85 0.00	43.25 1.86 0.00	40.19 1.69 0.00	35.91 1.28 0.00	26.71 0.88 0.00
LONG LAKE PHOENIX 24014	24.50 -0.68 0.00	23.85 -0.69 0.00	25.01 -0.75 0.00	23.54 -0.70 0.00	23.68 -0.66 0.00	31.04 -0.76 0.00	47.85 -1.53 0.00	35.04 -0.64 0.00	35.47 -0.61 0.00	39.69 -0.73 0.00	38.95 -0.59 0.00	38.99 -0.59 0.00	38.00 -0.62 0.00	38.17 -0.70 0.00	37.10 -0.76 0.00	37.14 -0.64 0.00	41.25 -0.63 0.00	47.12 -0.62 0.00	46.20 -0.66 0.00	38.71 -0.75 0.00	40.52 -0.87 0.00	37.81 -0.69 0.00	33.87 -0.76 0.00	25.21 -0.62 0.00
LOVETT___3 23632	21.92 0.81 4.07	23.48 0.79 1.85	23.57 0.80 2.99	22.82 0.75 2.17	23.11 0.68 1.91	30.61 0.83 2.02	49.95 1.43 0.86	31.57 1.39 5.50	29.92 1.52 7.68	30.60 1.82 11.64	34.64 1.30 6.20	34.00 1.35 6.93	32.94 1.16 6.84	34.31 1.32 5.88	32.92 1.17 6.11	32.91 1.17 6.04	35.64 1.17 7.41	38.68 1.58 10.64	40.96 1.41 7.31	34.12 1.66 7.00	39.49 1.86 3.76	36.28 1.62 3.84	31.48 1.07 4.22	21.67 0.80 4.96
LOVETT___4 23642	22.23 1.16 4.11	23.78 1.10 1.86	23.87 1.13 3.02	23.09 1.04 2.19	23.38 0.97 1.93	31.00 1.24 2.04	50.58 2.07 0.87	32.09 1.96 5.55	30.46 2.06 7.68	31.25 2.47 11.64	35.16 1.82 6.20	34.51 1.86 6.93	33.44 1.66 6.84	34.89 1.90 5.88	33.45 1.70 6.11	33.40 1.66 6.04	36.23 1.76 7.41	39.34 2.24 10.64	41.61 2.06 7.31	34.75 2.29 7.00	40.16 2.53 3.76	36.85 2.19 3.84	31.97 1.56 4.22	22.01 1.14 4.96
LOVETT___5 23593	22.23 1.16 4.11	23.78 1.10 1.86	23.87 1.13 3.02	23.09 1.04 2.19	23.38 0.97 1.93	31.00 1.24 2.04	50.58 2.07 0.87	32.09 1.96 5.55	30.46 2.06 7.68	31.25 2.47 11.64	35.16 1.82 6.20	34.51 1.86 6.93	33.44 1.66 6.84	34.89 1.90 5.88	33.45 1.70 6.11	33.40 1.66 6.04	36.23 1.76 7.41	39.34 2.24 10.64	41.61 2.06 7.31	34.75 2.29 7.00	40.16 2.53 3.76	36.85 2.19 3.84	31.97 1.56 4.22	22.01 1.14 4.96
LOWER RAQUET___HYD 24057	25.43 0.25 0.00	24.66 0.12 0.00	25.84 0.08 0.00	24.29 0.05 0.00	24.39 0.05 0.00	31.96 0.16 0.00	50.37 0.99 0.00	35.39 -0.29 0.00	35.61 -0.47 0.00	39.85 -0.57 0.00	39.07 -0.47 0.00	39.03 -0.55 0.00	38.23 -0.39 0.00	38.48 -0.39 0.00	37.59 -0.27 0.00	37.36 -0.42 0.00	41.84 -0.04 0.00	47.21 -0.53 0.00	47.09 0.23 0.00	39.93 0.47 0.00	41.56 0.17 0.00	38.35 -0.15 0.00	34.80 0.17 0.00	25.96 0.13 0.00
LOWER___HUDSON 24059	25.96 0.78 0.00	25.37 0.83 0.00	26.64 0.88 0.00	25.06 0.82 0.00	25.26 0.92 0.00	32.94 1.14 0.00	51.31 1.93 0.00	37.18 1.50 0.00	37.63 1.55 0.00	42.24 1.82 0.00	41.24 1.70 0.00	41.32 1.74 0.00	40.13 1.51 0.00	40.50 1.63 0.00	39.34 1.48 0.00	39.33 1.55 0.00	43.60 1.72 0.00	50.03 2.29 0.00	49.02 2.16 0.00	41.31 1.85 0.00	43.46 2.07 0.00	40.23 1.73 0.00	35.74 1.11 0.00	26.66 0.83 0.00
MG INDUSTRY___DRP 24185	25.78 0.60 0.00	25.20 0.66 0.00	26.48 0.72 0.00	24.92 0.68 0.00	25.02 0.68 0.00	32.59 0.79 0.00	50.52 1.14 0.00	36.64 0.96 0.00	37.09 1.01 0.00	41.63 1.21 0.00	40.61 1.07 0.00	40.69 1.11 0.00	39.59 0.97 0.00	39.92 1.05 0.00	38.81 0.95 0.00	38.76 0.98 0.00	42.84 0.96 0.00	49.08 1.34 0.00	48.08 1.22 0.00	40.60 1.14 0.00	42.80 1.41 0.00	39.69 1.19 0.00	35.36 0.73 0.00	26.35 0.52 0.00
MILLIKEN___1 23584	22.61 -2.57 0.00	21.96 -2.58 0.00	23.00 -2.76 0.00	21.65 -2.59 0.00	21.81 -2.53 0.00	28.75 -3.05 0.00	44.74 -4.64 0.00	33.29 -2.39 0.00	33.73 -2.35 0.00	37.75 -2.67 0.00	37.17 -2.37 0.00	37.24 -2.34 0.00	36.26 -2.36 0.00	36.38 -2.49 0.00	35.32 -2.54 0.00	35.40 -2.38 0.00	39.58 -2.30 0.00	45.40 -2.34 0.00	44.52 -2.34 0.00	37.09 -2.37 0.00	38.66 -2.73 0.00	35.88 -2.62 0.00	31.93 -2.70 0.00	23.56 -2.27 0.00
MILLIKEN___2 23585	22.61 -2.57 0.00	21.96 -2.58 0.00	23.00 -2.76 0.00	21.65 -2.59 0.00	21.81 -2.53 0.00	28.75 -3.05 0.00	44.74 -4.64 0.00	33.25 -2.43 0.00	33.70 -2.38 0.00	37.75 -2.67 0.00	37.13 -2.41 0.00	37.21 -2.37 0.00	36.23 -2.39 0.00	36.34 -2.53 0.00	35.29 -2.57 0.00	35.36 -2.42 0.00	39.53 -2.35 0.00	45.35 -2.39 0.00	44.47 -2.39 0.00	37.05 -2.41 0.00	38.62 -2.77 0.00	35.84 -2.66 0.00	31.89 -2.74 0.00	23.53 -2.30 0.00
MILLIKEN___DIESEL 23629	22.74 -2.44 0.00	22.09 -2.45 0.00	23.16 -2.60 0.00	21.77 -2.47 0.00	21.93 -2.41 0.00	28.91 -2.89 0.00	44.98 -4.40 0.00	33.47 -2.21 0.00	33.91 -2.17 0.00	37.95 -2.47 0.00	37.37 -2.17 0.00	37.44 -2.14 0.00	36.46 -2.16 0.00	36.58 -2.29 0.00	35.51 -2.35 0.00	35.59 -2.19 0.00	39.79 -2.09 0.00	45.64 -2.10 0.00	44.75 -2.11 0.00	37.29 -2.17 0.00	38.86 -2.53 0.00	36.07 -2.43 0.00	32.07 -2.56 0.00	23.69 -2.14 0.00
MODEL_CITY_ENERGY 24167	23.09 -2.09 0.00	22.14 -2.40 0.00	23.24 -2.52 0.00	21.94 -2.30 0.00	22.17 -2.17 0.00	29.10 -2.70 0.00	43.06 -6.32 0.00	32.68 -3.00 0.00	32.90 -3.18 0.00	36.62 -3.80 0.00	37.17 -2.37 0.00	37.21 -2.37 0.00	36.23 -2.39 0.00	35.84 -3.03 0.00	34.76 -3.10 0.00	35.44 -2.34 0.00	39.66 -2.22 0.00	44.88 -2.86 0.00	43.95 -2.91 0.00	35.36 -4.10 0.00	36.92 -4.47 0.00	35.03 -3.47 0.00	31.58 -3.05 0.00	23.45 -2.38 0.00
MOHAWK_PAPER___DRP 24187	26.19 1.01 0.00	25.57 1.03 0.00	26.87 1.11 0.00	25.28 1.04 0.00	25.48 1.14 0.00	33.23 1.43 0.00	51.70 2.32 0.00	37.54 1.86 0.00	38.03 1.95 0.00	42.64 2.22 0.00	41.68 2.14 0.00	41.76 2.18 0.00	40.59 1.97 0.00	40.93 2.06 0.00	39.79 1.93 0.00	39.74 1.96 0.00	44.06 2.18 0.00	50.56 2.82 0.00	49.53 2.67 0.00	41.75 2.29 0.00	43.87 2.48 0.00	40.66 2.16 0.00	36.12 1.49 0.00	26.89 1.06 0.00
MONGAUP___HYD 23641	24.47 1.49 2.20	24.84 1.30 1.00	25.45 1.31 1.62	24.27 1.21 1.18	24.43 1.12 1.03	32.27 1.56 1.09	51.63 2.72 0.47	35.30 2.60 2.98	34.33 2.67 4.42	36.83 3.11 6.70	38.11 2.14 3.57	37.73 2.14 3.99	36.62 1.93 3.93	37.86 2.37 3.38	36.46 2.12 3.52	36.34 2.04 3.48	40.01 2.39 4.26	44.44 2.82 6.12	45.32 2.67 4.21	38.56 3.12 4.02	42.53 3.31 2.17	39.10 2.81 2.21	34.31 2.11 2.43	24.43 1.45 2.85
MONTAUK___DIESEL 23721	40.03 2.52 -12.33	32.71 2.58 -5.59	37.42 2.60 -9.06	33.27 2.45 -6.58	32.55 2.43 -5.78	40.87 2.96 -6.11	56.48 4.49 -2.61	56.43 4.10 -16.65	62.37 3.72 -22.57	79.07 4.45 -34.20	62.50 4.74 -18.22	64.70 4.75 -20.37	62.93 4.21 -20.10	60.39 4.24 -17.28	59.76 3.94 -17.96	59.05 3.51 -17.76	68.43 4.77 -21.78	85.45 6.44 -31.27	75.60 7.26 -21.48	71.12 6.43 -25.23	70.19 6.75 -22.05	57.41 6.12 -12.79	51.15 4.12 -12.40	43.92 2.87 -15.22
N SALMON___HYD 24042	25.36 0.18 0.00	24.61 0.07 0.00	25.79 0.03 0.00	24.24 0.00 0.00	24.34 0.00 0.00	31.83 0.03 0.00	50.12 0.74 0.00	35.39 -0.29 0.00	35.76 -0.32 0.00	40.02 -0.40 0.00	39.18 -0.36 0.00	39.18 -0.40 0.00	38.35 -0.27 0.00	38.60 -0.27 0.00	37.75 -0.11 0.00	37.55 -0.23 0.00	42.01 0.13 0.00	47.31 -0.43 0.00	46.86 0.00 0.00	39.58 0.12 0.00	41.22 -0.17 0.00	38.08 -0.42 0.00	34.63 0.00 0.00	25.88 0.05 0.00

N.E._GEN_SANDY PD 24062	26.14 0.96 0.00	25.52 0.98 0.00	26.79 1.03 0.00	25.21 0.97 0.00	25.31 0.97 0.00	33.01 1.21 0.00	51.40 2.02 0.00	37.32 1.64 0.00	37.74 1.66 0.00	42.40 1.98 0.00	41.28 1.74 0.00	41.36 1.78 0.00	40.20 1.58 0.00	40.58 1.71 0.00	39.41 1.55 0.00	39.37 1.59 0.00	43.60 1.72 0.00	49.98 2.24 0.00	48.97 2.11 0.00	41.39 1.93 0.00	43.54 2.15 0.00	40.39 1.89 0.00	35.95 1.32 0.00	26.81 0.98 0.00
NARROWS_GT1_1 24228	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
NARROWS_GT1_2 24229	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
NARROWS_GT1_3 24230	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
NARROWS_GT1_4 24231	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
NARROWS_GT1_5 24232	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
NARROWS_GT1_6 24233	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
NARROWS_GT1_7 24234	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
NARROWS_GT1_8 24235	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
NARROWS_GT1_GRP 23726	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
NARROWS_GT2_1 24236	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
NARROWS_GT2_2 24237	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
NARROWS_GT2_3 24238	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
NARROWS_GT2_4 24239	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
NARROWS_GT2_5 24240	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
NARROWS_GT2_6 24241	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84

NARROWS_GT2_7 24242	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
NARROWS_GT2_8 24243	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
NARROWS_GT2_GRP 23741	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
NEG CAPITAL___MECHNVIL 23645	25.94 0.76 0.00	25.33 0.79 0.00	26.58 0.82 0.00	25.02 0.78 0.00	25.29 0.95 0.00	32.98 1.18 0.00	51.40 2.02 0.00	37.21 1.53 0.00	37.70 1.62 0.00	42.32 1.90 0.00	41.36 1.82 0.00	41.44 1.86 0.00	40.24 1.62 0.00	40.58 1.71 0.00	39.45 1.59 0.00	39.44 1.66 0.00	43.76 1.88 0.00	50.32 2.58 0.00	49.25 2.39 0.00	41.51 2.05 0.00	43.58 2.19 0.00	40.31 1.81 0.00	35.77 1.14 0.00	26.63 0.80 0.00
NEG CENTRAL_HIGH_ACRES 23767	23.79 -1.39 0.00	23.09 -1.45 0.00	24.21 -1.55 0.00	22.86 -1.38 0.00	23.00 -1.34 0.00	30.15 -1.65 0.00	45.97 -3.41 0.00	34.15 -1.53 0.00	34.49 -1.59 0.00	38.52 -1.90 0.00	38.27 -1.27 0.00	38.35 -1.23 0.00	37.38 -1.24 0.00	37.32 -1.55 0.00	36.23 -1.63 0.00	36.50 -1.28 0.00	40.92 -0.96 0.00	46.45 -1.29 0.00	45.50 -1.36 0.00	37.61 -1.85 0.00	39.28 -2.11 0.00	36.88 -1.62 0.00	33.07 -1.56 0.00	24.41 -1.42 0.00
NEG CENTRAL___DRP 24199	23.97 -1.21 0.00	23.29 -1.25 0.00	24.42 -1.34 0.00	23.03 -1.21 0.00	23.20 -1.14 0.00	30.46 -1.34 0.00	46.71 -2.67 0.00	34.75 -0.93 0.00	35.00 -1.08 0.00	39.13 -1.29 0.00	38.67 -0.87 0.00	38.71 -0.87 0.00	37.69 -0.93 0.00	37.74 -1.13 0.00	36.65 -1.21 0.00	36.87 -0.91 0.00	41.21 -0.67 0.00	46.88 -0.86 0.00	45.92 -0.94 0.00	38.20 -1.26 0.00	39.82 -1.57 0.00	37.27 -1.23 0.00	33.21 -1.42 0.00	24.64 -1.19 0.00
NEG CENTRAL___INDECK 23768	24.37 -0.81 0.00	23.63 -0.91 0.00	24.78 -0.98 0.00	23.39 -0.85 0.00	23.63 -0.71 0.00	31.07 -0.73 0.00	47.26 -2.12 0.00	35.75 0.07 0.00	35.97 -0.11 0.00	40.18 -0.24 0.00	40.21 0.67 0.00	40.25 0.67 0.00	39.20 0.58 0.00	38.99 0.12 0.00	37.82 -0.04 0.00	38.31 0.53 0.00	43.30 1.42 0.00	48.98 1.24 0.00	47.94 1.08 0.00	39.26 -0.20 0.00	40.77 -0.62 0.00	38.38 -0.12 0.00	34.11 -0.52 0.00	25.11 -0.72 0.00
NEG CENTRAL___SENECA 23627	23.72 -1.46 0.00	23.04 -1.50 0.00	24.16 -1.60 0.00	22.79 -1.45 0.00	22.98 -1.36 0.00	30.21 -1.59 0.00	46.17 -3.21 0.00	34.57 -1.11 0.00	34.74 -1.34 0.00	38.84 -1.58 0.00	38.55 -0.99 0.00	38.55 -1.03 0.00	37.54 -1.08 0.00	37.51 -1.36 0.00	36.42 -1.44 0.00	36.68 -1.10 0.00	41.13 -0.75 0.00	46.74 -1.00 0.00	45.78 -1.08 0.00	37.92 -1.54 0.00	39.44 -1.95 0.00	37.00 -1.50 0.00	32.90 -1.73 0.00	24.38 -1.45 0.00
NEG CENTRAL___STATE_STREET 24147	23.92 -1.26 0.00	23.24 -1.30 0.00	24.37 -1.39 0.00	22.93 -1.31 0.00	23.10 -1.24 0.00	30.37 -1.43 0.00	46.96 -2.42 0.00	34.79 -0.89 0.00	35.18 -0.90 0.00	39.37 -1.05 0.00	38.79 -0.75 0.00	38.83 -0.75 0.00	37.85 -0.77 0.00	37.94 -0.93 0.00	36.84 -1.02 0.00	36.95 -0.83 0.00	41.29 -0.59 0.00	47.17 -0.57 0.00	46.25 -0.61 0.00	38.55 -0.91 0.00	40.23 -1.16 0.00	37.46 -1.04 0.00	33.42 -1.21 0.00	24.72 -1.11 0.00
NEG MILLWOOD___DRP 24198	27.63 1.59 -0.86	26.48 1.55 -0.39	27.99 1.60 -0.63	26.18 1.48 -0.46	26.15 1.41 -0.40	34.07 1.84 -0.43	52.77 3.21 -0.18	39.62 2.78 -1.16	40.48 3.18 -1.22	45.99 3.72 -1.85	43.73 3.20 -0.99	43.93 3.25 -1.10	42.65 2.94 -1.09	42.96 3.15 -0.94	41.75 2.92 -0.97	41.72 2.98 -0.96	46.34 2.89 -1.57	53.58 3.58 -2.26	51.69 3.28 -1.55	44.19 3.24 -1.49	45.67 3.48 -0.80	42.40 3.08 -0.82	37.82 2.29 -0.90	28.51 1.63 -1.05
NEG NORTH_FLCN_SEA 23793	25.03 -0.15 0.00	24.27 -0.27 0.00	25.43 -0.33 0.00	23.90 -0.34 0.00	24.00 -0.34 0.00	31.39 -0.41 0.00	49.38 0.00 0.00	34.97 -0.71 0.00	35.36 -0.72 0.00	39.57 -0.85 0.00	38.79 -0.75 0.00	38.75 -0.83 0.00	37.96 -0.66 0.00	38.21 -0.66 0.00	37.33 -0.53 0.00	37.14 -0.64 0.00	41.63 -0.25 0.00	46.83 -0.91 0.00	46.34 -0.52 0.00	39.03 -0.43 0.00	40.64 -0.75 0.00	37.58 -0.92 0.00	34.15 -0.48 0.00	25.52 -0.31 0.00
NEG NORTH_KES_CHATEGAY 23792	25.26 0.08 0.00	24.52 -0.02 0.00	25.68 -0.08 0.00	24.17 -0.07 0.00	24.27 -0.07 0.00	31.74 -0.06 0.00	49.87 0.49 0.00	35.29 -0.39 0.00	35.68 -0.40 0.00	39.98 -0.44 0.00	39.14 -0.40 0.00	39.14 -0.44 0.00	38.31 -0.31 0.00	38.56 -0.31 0.00	37.71 -0.15 0.00	37.48 -0.30 0.00	41.88 0.00 0.00	47.21 -0.53 0.00	46.67 -0.19 0.00	39.34 -0.12 0.00	41.02 -0.37 0.00	37.92 -0.58 0.00	34.49 -0.14 0.00	25.78 -0.05 0.00
NEG NORTH___ALICE_FALLS 23915	25.23 0.05 0.00	24.44 -0.10 0.00	25.61 -0.15 0.00	24.07 -0.17 0.00	24.17 -0.17 0.00	31.64 -0.16 0.00	49.78 0.40 0.00	35.25 -0.43 0.00	35.65 -0.43 0.00	39.89 -0.53 0.00	39.11 -0.43 0.00	39.07 -0.51 0.00	38.27 -0.35 0.00	38.52 -0.35 0.00	37.63 -0.23 0.00	37.44 -0.34 0.00	42.01 0.13 0.00	47.21 -0.53 0.00	46.72 -0.14 0.00	39.34 -0.12 0.00	40.93 -0.46 0.00	37.85 -0.65 0.00	34.42 -0.21 0.00	25.70 -0.13 0.00
NEG NORTH___LWR_SARANAC 23913	25.23 0.05 0.00	24.44 -0.10 0.00	25.61 -0.15 0.00	24.07 -0.17 0.00	24.17 -0.17 0.00	31.64 -0.16 0.00	49.78 0.40 0.00	35.25 -0.43 0.00	35.65 -0.43 0.00	39.89 -0.53 0.00	39.11 -0.43 0.00	39.07 -0.51 0.00	38.27 -0.35 0.00	38.52 -0.35 0.00	37.63 -0.23 0.00	37.44 -0.34 0.00	42.01 0.13 0.00	47.21 -0.53 0.00	46.72 -0.14 0.00	39.34 -0.12 0.00	40.93 -0.46 0.00	37.85 -0.65 0.00	34.42 -0.21 0.00	25.70 -0.13 0.00
NEG NORTH___PLATTSBURG 23628	25.23 0.05 0.00	24.44 -0.10 0.00	25.61 -0.15 0.00	24.07 -0.17 0.00	24.17 -0.17 0.00	31.64 -0.16 0.00	49.78 0.40 0.00	35.25 -0.43 0.00	35.65 -0.43 0.00	39.89 -0.53 0.00	39.11 -0.43 0.00	39.07 -0.51 0.00	38.27 -0.35 0.00	38.52 -0.35 0.00	37.63 -0.23 0.00	37.44 -0.34 0.00	42.01 0.13 0.00	47.21 -0.53 0.00	46.72 -0.14 0.00	39.34 -0.12 0.00	40.93 -0.46 0.00	37.85 -0.65 0.00	34.42 -0.21 0.00	25.70 -0.13 0.00
NEG WEST_LEA_LOCKPORT 23791	23.06 -2.12 0.00	22.09 -2.45 0.00	23.18 -2.58 0.00	21.89 -2.35 0.00	22.13 -2.21 0.00	29.07 -2.73 0.00	43.06 -6.32 0.00	32.68 -3.00 0.00	32.90 -3.18 0.00	36.62 -3.80 0.00	37.21 -2.33 0.00	37.21 -2.37 0.00	36.23 -2.39 0.00	35.88 -2.99 0.00	34.76 -3.10 0.00	35.44 -2.34 0.00	39.74 -2.14 0.00	44.97 -2.77 0.00	44.05 -2.81 0.00	35.40 -4.06 0.00	36.92 -4.47 0.00	35.03 -3.47 0.00	31.51 -3.12 0.00	23.40 -2.43 0.00

NEG WEST___LANCASTR 23811	22.81 -2.37 0.00	21.99 -2.55 0.00	23.06 -2.70 0.00	21.77 -2.47 0.00	22.05 -2.29 0.00	29.10 -2.70 0.00	43.55 -5.83 0.00	33.82 -1.86 0.00	33.70 -2.38 0.00	37.55 -2.87 0.00	38.00 -1.54 0.00	37.92 -1.66 0.00	36.92 -1.70 0.00	36.58 -2.29 0.00	35.44 -2.42 0.00	36.16 -1.62 0.00	40.79 -1.09 0.00	46.07 -1.67 0.00	45.13 -1.73 0.00	36.46 -3.00 0.00	37.62 -3.77 0.00	35.69 -2.81 0.00	31.51 -3.12 0.00	23.48 -2.35 0.00
NEG_PENN_ALLEGHNY 23528	24.37 -0.81 0.00	23.75 -0.79 0.00	24.94 -0.82 0.00	23.49 -0.75 0.00	23.66 -0.68 0.00	31.01 -0.79 0.00	47.75 -1.63 0.00	35.68 0.00 0.00	35.79 -0.29 0.00	40.10 -0.32 0.00	39.46 -0.08 0.00	39.42 -0.16 0.00	38.39 -0.23 0.00	38.56 -0.31 0.00	37.41 -0.45 0.00	37.59 -0.19 0.00	41.88 0.00 0.00	47.64 -0.10 0.00	46.72 -0.14 0.00	39.07 -0.39 0.00	40.73 -0.66 0.00	38.08 -0.42 0.00	33.76 -0.87 0.00	25.16 -0.67 0.00
NEG___GEN_MONROE 24207	24.17 -1.01 0.00	23.44 -1.10 0.00	24.55 -1.21 0.00	23.22 -1.02 0.00	23.42 -0.92 0.00	30.72 -1.08 0.00	46.57 -2.81 0.00	34.97 -0.71 0.00	35.29 -0.79 0.00	39.37 -1.05 0.00	39.46 -0.08 0.00	39.58 0.00 0.00	38.54 -0.08 0.00	38.33 -0.54 0.00	37.18 -0.68 0.00	37.59 -0.19 0.00	42.51 0.63 0.00	48.07 0.33 0.00	47.05 0.19 0.00	38.51 -0.95 0.00	40.15 -1.24 0.00	37.77 -0.73 0.00	33.80 -0.83 0.00	24.82 -1.01 0.00
NEPA___ENERGY 23901	22.33 -2.85 0.00	21.67 -2.87 0.00	22.70 -3.06 0.00	21.43 -2.81 0.00	21.78 -2.56 0.00	28.81 -2.99 0.00	43.36 -6.02 0.00	34.18 -1.50 0.00	33.73 -2.35 0.00	37.63 -2.79 0.00	37.80 -1.74 0.00	37.60 -1.98 0.00	36.61 -2.01 0.00	36.42 -2.45 0.00	35.25 -2.61 0.00	35.89 -1.89 0.00	40.62 -1.26 0.00	45.69 -2.05 0.00	44.70 -2.16 0.00	36.58 -2.88 0.00	37.50 -3.89 0.00	35.65 -2.85 0.00	31.06 -3.57 0.00	23.22 -2.61 0.00
NEVERSINK___HYD 23608	26.62 1.44 0.00	25.87 1.33 0.00	27.07 1.31 0.00	25.48 1.24 0.00	25.48 1.14 0.00	33.36 1.56 0.00	52.05 2.67 0.00	38.21 2.53 0.00	38.71 2.63 0.00	43.49 3.07 0.00	41.71 2.17 0.00	41.76 2.18 0.00	40.59 1.97 0.00	41.24 2.37 0.00	39.98 2.12 0.00	39.82 2.04 0.00	44.23 2.35 0.00	50.51 2.77 0.00	49.53 2.67 0.00	42.50 3.04 0.00	44.62 3.23 0.00	41.27 2.77 0.00	36.71 2.08 0.00	27.28 1.45 0.00
NIAGARA____ 23760	22.99 -2.19 0.00	22.01 -2.53 0.00	23.11 -2.65 0.00	21.82 -2.42 0.00	22.05 -2.29 0.00	28.91 -2.89 0.00	42.71 -6.67 0.00	32.33 -3.35 0.00	32.54 -3.54 0.00	36.26 -4.16 0.00	36.69 -2.85 0.00	36.73 -2.85 0.00	35.76 -2.86 0.00	35.45 -3.42 0.00	34.34 -3.52 0.00	34.98 -2.80 0.00	38.99 -2.89 0.00	44.21 -3.53 0.00	43.25 -3.61 0.00	34.92 -4.54 0.00	36.55 -4.84 0.00	34.73 -3.77 0.00	31.34 -3.29 0.00	23.30 -2.53 0.00
NINE_MILE_1 23575	24.27 -0.91 0.00	23.63 -0.91 0.00	24.78 -0.98 0.00	23.34 -0.90 0.00	23.46 -0.88 0.00	30.69 -1.11 0.00	47.26 -2.12 0.00	34.47 -1.21 0.00	34.89 -1.19 0.00	39.05 -1.37 0.00	38.27 -1.27 0.00	38.31 -1.27 0.00	37.35 -1.27 0.00	37.55 -1.32 0.00	36.50 -1.36 0.00	36.53 -1.25 0.00	40.54 -1.34 0.00	46.21 -1.53 0.00	45.31 -1.55 0.00	38.04 -1.42 0.00	39.82 -1.57 0.00	37.23 -1.27 0.00	33.45 -1.18 0.00	24.95 -0.88 0.00
NINE_MILE_2 23744	24.22 -0.96 0.00	23.58 -0.96 0.00	24.76 -1.00 0.00	23.29 -0.95 0.00	23.42 -0.92 0.00	30.62 -1.18 0.00	47.16 -2.22 0.00	34.40 -1.28 0.00	34.82 -1.26 0.00	38.96 -1.46 0.00	38.20 -1.34 0.00	38.23 -1.35 0.00	37.27 -1.35 0.00	37.47 -1.40 0.00	36.42 -1.44 0.00	36.46 -1.32 0.00	40.46 -1.42 0.00	46.12 -1.62 0.00	45.22 -1.64 0.00	37.96 -1.50 0.00	39.78 -1.61 0.00	37.15 -1.35 0.00	33.38 -1.25 0.00	24.90 -0.93 0.00
NM_CAPITAL___DRP 24208	26.09 0.91 0.00	25.47 0.93 0.00	26.76 1.00 0.00	25.19 0.95 0.00	25.36 1.02 0.00	33.04 1.24 0.00	51.45 2.07 0.00	37.32 1.64 0.00	37.78 1.70 0.00	42.40 1.98 0.00	41.40 1.86 0.00	41.48 1.90 0.00	40.32 1.70 0.00	40.66 1.79 0.00	39.53 1.67 0.00	39.48 1.70 0.00	43.72 1.84 0.00	50.13 2.39 0.00	49.11 2.25 0.00	41.43 1.97 0.00	43.58 2.19 0.00	40.39 1.89 0.00	35.95 1.32 0.00	26.76 0.93 0.00
NM_CENTRAL___DRP 24181	24.60 -0.58 0.00	23.93 -0.61 0.00	25.12 -0.64 0.00	23.63 -0.61 0.00	23.78 -0.56 0.00	31.16 -0.64 0.00	48.00 -1.38 0.00	35.25 -0.43 0.00	35.65 -0.43 0.00	39.89 -0.53 0.00	39.14 -0.40 0.00	39.18 -0.40 0.00	38.20 -0.42 0.00	38.36 -0.51 0.00	37.29 -0.57 0.00	37.33 -0.45 0.00	41.50 -0.38 0.00	47.36 -0.38 0.00	46.44 -0.42 0.00	38.91 -0.55 0.00	40.69 -0.70 0.00	38.00 -0.50 0.00	34.01 -0.62 0.00	25.31 -0.52 0.00
NM_FRONTIER___DRP 24179	23.14 -2.04 0.00	22.16 -2.38 0.00	23.26 -2.50 0.00	21.96 -2.28 0.00	22.17 -2.17 0.00	29.10 -2.70 0.00	42.96 -6.42 0.00	32.58 -3.10 0.00	32.80 -3.28 0.00	36.50 -3.92 0.00	37.05 -2.49 0.00	37.09 -2.49 0.00	36.11 -2.51 0.00	35.76 -3.11 0.00	34.64 -3.22 0.00	35.32 -2.46 0.00	39.45 -2.43 0.00	44.73 -3.01 0.00	43.77 -3.09 0.00	35.20 -4.26 0.00	36.80 -4.59 0.00	34.96 -3.54 0.00	31.55 -3.08 0.00	23.43 -2.40 0.00
NM_ST_REGIS___HYD 24053	25.46 0.28 0.00	24.71 0.17 0.00	25.86 0.10 0.00	24.31 0.07 0.00	24.41 0.07 0.00	31.99 0.19 0.00	50.42 1.04 0.00	35.43 -0.25 0.00	35.72 -0.36 0.00	40.42 0.00 0.00	39.54 0.00 0.00	39.58 0.00 0.00	38.62 0.00 0.00	38.87 0.00 0.00	37.86 0.00 0.00	37.48 -0.30 0.00	41.96 0.08 0.00	47.31 -0.43 0.00	47.14 0.28 0.00	39.93 0.47 0.00	41.56 0.17 0.00	38.35 -0.15 0.00	34.84 0.21 0.00	25.98 0.15 0.00
NORTHPORT___1 23551	39.05 1.54 -12.33	31.82 1.69 -5.59	36.52 1.70 -9.06	32.40 1.58 -6.58	31.63 1.51 -5.78	39.60 1.69 -6.11	53.27 1.28 -2.61	53.76 1.43 -16.65	59.77 1.12 -22.57	76.12 1.50 -34.20	59.38 1.62 -18.22	61.61 1.66 -20.37	59.99 1.27 -20.10	57.51 1.36 -17.28	56.99 1.17 -17.96	56.41 0.87 -17.76	64.96 1.30 -21.78	81.25 2.24 -31.27	71.25 2.91 -21.48	67.60 2.88 -25.26	66.59 3.15 -22.05	54.18 2.89 -12.79	49.21 2.18 -12.40	42.81 1.76 -15.22
NORTHPORT___2 23552	39.02 1.51 -12.33	31.82 1.69 -5.59	36.52 1.70 -9.06	32.40 1.58 -6.58	31.63 1.51 -5.78	39.56 1.65 -6.11	53.27 1.28 -2.61	53.76 1.43 -16.65	59.80 1.15 -22.57	76.16 1.54 -34.20	59.38 1.62 -18.22	61.61 1.66 -20.37	60.03 1.31 -20.10	57.55 1.40 -17.28	56.99 1.17 -17.96	56.41 0.87 -17.76	64.96 1.30 -21.78	81.25 2.24 -31.27	71.25 2.91 -21.48	67.60 2.88 -25.26	66.59 3.15 -22.05	54.18 2.89 -12.79	49.11 2.08 -12.40	42.73 1.68 -15.22
NORTHPORT___3 23553	39.20 1.69 -12.33	31.87 1.74 -5.59	36.60 1.78 -9.06	32.47 1.65 -6.58	31.70 1.58 -5.78	39.79 1.88 -6.11	53.77 1.78 -2.61	54.15 1.82 -16.65	60.20 1.55 -22.57	76.56 1.94 -34.20	59.82 2.06 -18.22	62.05 2.10 -20.37	60.46 1.74 -20.10	57.98 1.83 -17.28	57.45 1.63 -17.96	56.90 1.36 -17.76	65.50 1.84 -21.78	81.83 2.82 -31.27	71.71 3.37 -21.48	68.00 3.28 -25.26	67.00 3.56 -22.05	54.49 3.20 -12.79	49.21 2.18 -12.40	42.78 1.73 -15.22
NORTHPORT___4 23650	39.17 1.66 -12.33	31.85 1.72 -5.59	36.57 1.75 -9.06	32.44 1.62 -6.58	31.68 1.56 -5.78	39.75 1.84 -6.11	53.57 1.58 -2.61	54.01 1.68 -16.65	60.06 1.41 -22.57	76.36 1.74 -34.20	59.66 1.90 -18.22	61.85 1.90 -20.37	60.30 1.58 -20.10	57.82 1.67 -17.28	57.30 1.48 -17.96	56.71 1.17 -17.76	65.29 1.63 -21.78	81.59 2.58 -31.27	71.53 3.19 -21.48	67.80 3.08 -25.26	66.79 3.35 -22.05	54.33 3.04 -12.79	49.07 2.04 -12.40	42.70 1.65 -15.22

NORTHPORT___IC 23718	39.07 1.56 -12.33	31.85 1.72 -5.59	36.55 1.73 -9.06	32.44 1.62 -6.58	31.65 1.53 -5.78	39.63 1.72 -6.11	53.47 1.48 -2.61	53.90 1.57 -16.65	59.95 1.30 -22.57	76.32 1.70 -34.20	59.58 1.82 -18.22	61.77 1.82 -20.37	60.19 1.47 -20.10	57.70 1.55 -17.28	57.18 1.36 -17.96	56.60 1.06 -17.76	65.17 1.51 -21.78	81.44 2.43 -31.27	71.43 3.09 -21.48	67.80 3.08 -25.26	66.79 3.35 -22.05	54.33 3.04 -12.79	49.25 2.22 -12.40	42.81 1.76 -15.22
NSINS_S_GLNS_FALLS 23858	25.61 0.43 0.00	24.98 0.44 0.00	26.22 0.46 0.00	24.68 0.44 0.00	25.02 0.68 0.00	32.66 0.86 0.00	51.01 1.63 0.00	36.86 1.18 0.00	37.38 1.30 0.00	41.92 1.50 0.00	41.00 1.46 0.00	41.12 1.54 0.00	39.89 1.27 0.00	40.23 1.36 0.00	39.11 1.25 0.00	39.10 1.32 0.00	43.51 1.63 0.00	50.17 2.43 0.00	49.11 2.25 0.00	41.28 1.82 0.00	43.29 1.90 0.00	39.96 1.46 0.00	35.36 0.73 0.00	26.29 0.46 0.00
NUCOR_STEEL___DRP 24197	23.92 -1.26 0.00	23.24 -1.30 0.00	24.37 -1.39 0.00	22.93 -1.31 0.00	23.10 -1.24 0.00	30.37 -1.43 0.00	46.96 -2.42 0.00	34.79 -0.89 0.00	35.18 -0.90 0.00	39.37 -1.05 0.00	38.79 -0.75 0.00	38.83 -0.75 0.00	37.85 -0.77 0.00	37.94 -0.93 0.00	36.84 -1.02 0.00	36.95 -0.83 0.00	41.29 -0.59 0.00	47.17 -0.57 0.00	46.25 -0.61 0.00	38.55 -0.91 0.00	40.23 -1.16 0.00	37.46 -1.04 0.00	33.42 -1.21 0.00	24.72 -1.11 0.00
NYISO_LBMP_REFERENCE 24008	25.18 0.00 0.00	24.54 0.00 0.00	25.76 0.00 0.00	24.24 0.00 0.00	24.34 0.00 0.00	31.80 0.00 0.00	49.38 0.00 0.00	35.68 0.00 0.00	36.08 0.00 0.00	40.42 0.00 0.00	39.54 0.00 0.00	39.58 0.00 0.00	38.62 0.00 0.00	38.87 0.00 0.00	37.86 0.00 0.00	37.78 0.00 0.00	41.88 0.00 0.00	47.74 0.00 0.00	46.86 0.00 0.00	39.46 0.00 0.00	41.39 0.00 0.00	38.50 0.00 0.00	34.63 0.00 0.00	25.83 0.00 0.00
NYPA_BRENTWD____GT 24164	39.30 1.79 -12.33	32.04 1.91 -5.59	36.75 1.93 -9.06	32.61 1.79 -6.58	31.87 1.75 -5.78	39.91 2.00 -6.11	54.26 2.27 -2.61	54.54 2.21 -16.65	60.56 1.91 -22.57	77.00 2.38 -34.20	60.29 2.53 -18.22	62.52 2.57 -20.37	60.88 2.16 -20.10	58.40 2.25 -17.28	57.83 2.01 -17.96	57.24 1.70 -17.76	65.75 2.09 -21.78	82.16 3.15 -31.27	72.18 3.84 -21.48	68.42 3.75 -25.21	67.50 4.06 -22.05	55.10 3.81 -12.79	49.70 2.67 -12.40	43.06 2.01 -15.22
NYPA_GOWANUS____GT5 24156	47.50 2.04 -20.28	35.73 1.99 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.71 1.87 -9.50	44.33 2.48 -10.05	57.62 3.95 -4.29	66.35 3.28 -27.39	76.26 3.28 -36.90	100.23 3.88 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.69 3.21 -32.86	70.51 3.38 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	80.97 3.48 -35.61	103.03 4.15 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.62 3.66 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
NYPA_GOWANUS____GT6 24157	47.50 2.04 -20.28	35.73 1.99 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.71 1.87 -9.50	44.33 2.48 -10.05	57.62 3.95 -4.29	66.35 3.28 -27.39	76.26 3.28 -36.90	100.23 3.88 -55.93	72.74 3.40 -29.80	76.34 3.44 -33.32	74.69 3.21 -32.86	70.51 3.38 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	80.97 3.48 -35.61	103.03 4.15 -51.14	85.97 3.98 -35.13	76.83 3.75 -33.62	63.58 4.10 -18.09	60.62 3.66 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
NYPA_HARLEM_RVR__GT1 24160	47.26 1.89 -20.19	35.52 1.82 -9.16	42.65 1.91 -14.98	36.79 1.77 -10.78	35.51 1.70 -9.47	44.07 2.26 -10.01	57.31 3.65 -4.28	66.08 3.03 -27.37	76.03 3.07 -36.88	99.99 3.68 -55.89	72.48 3.16 -29.78	76.05 3.17 -33.30	74.43 2.97 -32.84	70.30 3.15 -28.28	70.14 2.92 -29.36	69.78 2.98 -29.02	78.01 3.27 -32.86	102.88 3.96 -51.18	85.71 3.70 -35.15	76.61 3.51 -33.64	63.34 3.85 -18.10	60.45 3.50 -18.45	57.68 2.67 -20.38	51.51 1.94 -23.74
NYPA_HARLEM_RVR__GT2 24161	47.26 1.89 -20.19	35.52 1.82 -9.16	42.65 1.91 -14.98	36.79 1.77 -10.78	35.51 1.70 -9.47	44.07 2.26 -10.01	57.31 3.65 -4.28	66.08 3.03 -27.37	76.03 3.07 -36.88	99.99 3.68 -55.89	72.48 3.16 -29.78	76.05 3.17 -33.30	74.43 2.97 -32.84	70.30 3.15 -28.28	70.14 2.92 -29.36	69.78 2.98 -29.02	78.01 3.27 -32.86	102.88 3.96 -51.18	85.71 3.70 -35.15	76.61 3.51 -33.64	63.34 3.85 -18.10	60.45 3.50 -18.45	57.68 2.67 -20.38	51.51 1.94 -23.74
NYPA_KENT____GT 24152	47.42 1.96 -20.28	36.01 1.91 -9.56	43.23 1.98 -15.49	36.51 1.87 -10.40	36.02 1.80 -9.88	43.80 2.35 -9.65	57.64 3.80 -4.46	65.16 3.18 -26.30	77.59 3.18 -38.33	97.95 3.76 -53.77	71.43 3.24 -28.65	77.46 3.28 -34.60	73.30 3.09 -31.59	69.30 3.26 -27.17	69.13 3.03 -28.24	71.00 3.06 -30.16	79.43 3.31 -34.24	100.92 4.01 -49.17	84.44 3.80 -33.78	75.37 3.59 -32.32	62.71 3.93 -17.39	61.22 3.54 -19.18	58.43 2.74 -21.06	51.66 1.99 -23.84
NYPA_POUCH1____GT 24155	47.53 2.07 -20.28	35.75 2.01 -9.20	42.75 2.09 -14.90	37.00 1.94 -10.82	35.74 1.90 -9.50	44.33 2.48 -10.05	57.67 4.00 -4.29	66.39 3.32 -27.39	76.30 3.32 -36.90	100.27 3.92 -55.93	72.78 3.44 -29.80	76.34 3.44 -33.32	74.72 3.24 -32.86	70.55 3.42 -28.26	70.42 3.18 -29.38	70.03 3.21 -29.04	81.01 3.52 -35.61	103.08 4.20 -51.14	85.97 3.98 -35.13	76.87 3.79 -33.62	63.58 4.10 -18.09	60.66 3.70 -18.46	57.78 2.87 -20.28	51.71 2.04 -23.84
NYPA_VERNON____GT2 24162	47.32 1.86 -20.28	34.83 1.82 -8.47	41.40 1.91 -13.73	35.98 1.77 -9.97	34.79 1.70 -8.75	43.32 2.26 -9.26	56.94 3.60 -3.96	63.93 3.03 -25.22	73.16 3.03 -34.05	95.62 3.60 -51.60	70.12 3.08 -27.50	73.45 3.13 -30.74	71.84 2.90 -30.32	68.06 3.11 -26.08	67.85 2.88 -27.11	67.49 2.91 -26.80	77.88 3.14 -32.86	98.75 3.82 -47.19	82.89 3.61 -32.42	73.95 3.47 -31.02	61.89 3.81 -16.69	58.97 3.43 -17.04	55.97 2.63 -18.71	51.58 1.91 -23.84
NYPA_VERNON____GT3 24163	47.32 1.86 -20.28	34.83 1.82 -8.47	41.40 1.91 -13.73	35.98 1.77 -9.97	34.79 1.70 -8.75	43.32 2.26 -9.26	56.94 3.60 -3.96	63.93 3.03 -25.22	73.16 3.03 -34.05	95.62 3.60 -51.60	70.12 3.08 -27.50	73.45 3.13 -30.74	71.84 2.90 -30.32	68.06 3.11 -26.08	67.85 2.88 -27.11	67.49 2.91 -26.80	77.88 3.14 -32.86	98.75 3.82 -47.19	82.89 3.61 -32.42	73.95 3.47 -31.02	61.89 3.81 -16.69	58.97 3.43 -17.04	55.97 2.63 -18.71	51.58 1.91 -23.84
NYPA___HOLTSVILL 23794	39.15 1.64 -12.33	31.92 1.79 -5.59	36.62 1.80 -9.06	32.52 1.70 -6.58	31.75 1.63 -5.78	39.72 1.81 -6.11	54.01 2.02 -2.61	54.33 2.00 -16.65	60.35 1.70 -22.57	76.72 2.10 -34.20	60.01 2.25 -18.22	62.25 2.30 -20.37	60.61 1.89 -20.10	58.09 1.94 -17.28	57.56 1.74 -17.96	56.94 1.40 -17.76	65.67 2.01 -21.78	82.02 3.01 -31.27	72.04 3.70 -21.48	68.25 3.55 -25.24	67.33 3.89 -22.05	54.83 3.54 -12.79	49.45 2.42 -12.40	42.86 1.81 -15.22
NYPA___HELLGATE_GT1 24158	47.45 1.89 -20.38	35.61 1.82 -9.25	42.51 1.91 -14.84	36.89 1.77 -10.88	35.59 1.70 -9.55	44.16 2.26 -10.10	57.35 3.65 -4.32	66.11 3.03 -27.40	76.08 3.07 -36.93	100.06 3.68 -55.96	72.52 3.16 -29.82	76.09 3.17 -33.34	74.47 2.97 -32.88	70.26 3.15 -28.24	70.18 2.92 -29.40	69.82 2.98 -29.06	78.01 3.27 -32.86	102.81 3.96 -51.11	85.67 3.70 -35.11	76.57 3.51 -33.60	63.31 3.85 -18.07	60.48 3.50 -18.48	57.49 2.67 -20.19	51.73 1.94 -23.96
NYPA___HELLGATE_GT2 24159	47.45 1.89 -20.38	35.61 1.82 -9.25	42.51 1.91 -14.84	36.89 1.77 -10.88	35.59 1.70 -9.55	44.16 2.26 -10.10	57.35 3.65 -4.32	66.11 3.03 -27.40	76.08 3.07 -36.93	100.06 3.68 -55.96	72.52 3.16 -29.82	76.09 3.17 -33.34	74.47 2.97 -32.88	70.26 3.15 -28.24	70.18 2.92 -29.40	69.82 2.98 -29.06	78.01 3.27 -32.86	102.81 3.96 -51.11	85.67 3.70 -35.11	76.57 3.51 -33.60	63.31 3.85 -18.07	60.48 3.50 -18.48	57.49 2.67 -20.19	51.73 1.94 -23.96

O.H_GEN_BRUCE 24063	22.99 -2.19 0.00	22.04 -2.50 0.00	23.13 -2.63 0.00	21.84 -2.40 0.00	22.05 -2.29 0.00	28.91 -2.89 0.00	42.71 -6.67 0.00	32.36 -3.32 0.00	32.58 -3.50 0.00	36.30 -4.12 0.00	36.73 -2.81 0.00	36.77 -2.81 0.00	35.80 -2.82 0.00	35.49 -3.38 0.00	34.38 -3.48 0.00	35.02 -2.76 0.00	39.07 -2.81 0.00	44.26 -3.48 0.00	43.30 -3.56 0.00	35.00 -4.46 0.00	36.59 -4.80 0.00	34.77 -3.73 0.00	31.37 -3.26 0.00	23.30 -2.53 0.00
OAK ORCHARD___HYD 24046	23.95 -1.23 0.00	23.24 -1.30 0.00	24.34 -1.42 0.00	23.03 -1.21 0.00	23.20 -1.14 0.00	30.37 -1.43 0.00	46.17 -3.21 0.00	34.47 -1.21 0.00	34.82 -1.26 0.00	38.88 -1.54 0.00	38.79 -0.75 0.00	38.87 -0.71 0.00	37.89 -0.73 0.00	37.74 -1.13 0.00	36.65 -1.21 0.00	36.99 -0.79 0.00	41.63 -0.25 0.00	47.17 -0.57 0.00	46.20 -0.66 0.00	38.00 -1.46 0.00	39.65 -1.74 0.00	37.27 -1.23 0.00	33.42 -1.21 0.00	24.56 -1.27 0.00
OCC_CHEM___DRP 24175	23.14 -2.04 0.00	22.16 -2.38 0.00	23.26 -2.50 0.00	21.96 -2.28 0.00	22.17 -2.17 0.00	29.10 -2.70 0.00	42.96 -6.42 0.00	32.58 -3.10 0.00	32.80 -3.28 0.00	36.50 -3.92 0.00	37.09 -2.45 0.00	37.09 -2.49 0.00	36.11 -2.51 0.00	35.76 -3.11 0.00	34.64 -3.22 0.00	35.32 -2.46 0.00	39.45 -2.43 0.00	44.73 -3.01 0.00	43.77 -3.09 0.00	35.20 -4.26 0.00	36.80 -4.59 0.00	34.96 -3.54 0.00	31.55 -3.08 0.00	23.43 -2.40 0.00
OLIN_CORP_DRP 24177	23.09 -2.09 0.00	22.11 -2.43 0.00	23.21 -2.55 0.00	21.91 -2.33 0.00	22.15 -2.19 0.00	29.03 -2.77 0.00	42.96 -6.42 0.00	32.61 -3.07 0.00	32.83 -3.25 0.00	36.54 -3.88 0.00	37.09 -2.45 0.00	37.13 -2.45 0.00	36.11 -2.51 0.00	35.76 -3.11 0.00	34.68 -3.18 0.00	35.36 -2.42 0.00	39.53 -2.35 0.00	44.78 -2.96 0.00	43.81 -3.05 0.00	35.28 -4.18 0.00	36.80 -4.59 0.00	34.96 -3.54 0.00	31.51 -3.12 0.00	23.43 -2.40 0.00
ONONDAGA_REF_OCCRA 23987	24.58 -0.60 0.00	23.90 -0.64 0.00	25.09 -0.67 0.00	23.61 -0.63 0.00	23.76 -0.58 0.00	31.13 -0.67 0.00	48.10 -1.28 0.00	35.29 -0.39 0.00	35.68 -0.40 0.00	39.93 -0.49 0.00	39.18 -0.36 0.00	39.26 -0.32 0.00	38.23 -0.39 0.00	38.40 -0.47 0.00	37.37 -0.49 0.00	37.36 -0.42 0.00	41.54 -0.34 0.00	47.50 -0.24 0.00	46.53 -0.33 0.00	39.03 -0.43 0.00	40.77 -0.62 0.00	38.04 -0.46 0.00	34.01 -0.62 0.00	25.31 -0.52 0.00
ONONDAGA___COGEN 23986	24.60 -0.58 0.00	23.93 -0.61 0.00	25.12 -0.64 0.00	23.63 -0.61 0.00	23.78 -0.56 0.00	31.16 -0.64 0.00	48.10 -1.28 0.00	35.32 -0.36 0.00	35.72 -0.36 0.00	39.98 -0.44 0.00	39.22 -0.32 0.00	39.26 -0.32 0.00	38.27 -0.35 0.00	38.44 -0.43 0.00	37.37 -0.49 0.00	37.40 -0.38 0.00	41.59 -0.29 0.00	47.50 -0.24 0.00	46.58 -0.28 0.00	39.03 -0.43 0.00	40.81 -0.58 0.00	38.04 -0.46 0.00	34.04 -0.59 0.00	25.34 -0.49 0.00
OSWEGATCHIE___HYD 24044	25.28 0.10 0.00	24.54 0.00 0.00	25.71 -0.05 0.00	24.14 -0.10 0.00	24.27 -0.07 0.00	31.83 0.03 0.00	50.07 0.69 0.00	35.72 0.04 0.00	36.04 -0.04 0.00	40.30 -0.12 0.00	39.54 0.00 0.00	39.50 -0.08 0.00	38.62 0.00 0.00	38.87 0.00 0.00	37.90 0.04 0.00	37.78 0.00 0.00	42.22 0.34 0.00	47.98 0.24 0.00	47.52 0.66 0.00	40.13 0.67 0.00	41.76 0.37 0.00	38.62 0.12 0.00	34.77 0.14 0.00	25.88 0.05 0.00
OSWEGO___5 23606	24.40 -0.78 0.00	23.75 -0.79 0.00	24.94 -0.82 0.00	23.46 -0.78 0.00	23.59 -0.75 0.00	30.88 -0.92 0.00	47.55 -1.83 0.00	34.75 -0.93 0.00	35.18 -0.90 0.00	39.33 -1.09 0.00	38.59 -0.95 0.00	38.63 -0.95 0.00	37.65 -0.97 0.00	37.82 -1.05 0.00	36.80 -1.06 0.00	36.84 -0.94 0.00	40.87 -1.01 0.00	46.59 -1.15 0.00	45.74 -1.12 0.00	38.36 -1.10 0.00	40.15 -1.24 0.00	37.50 -1.00 0.00	33.66 -0.97 0.00	25.08 -0.75 0.00
OSWEGO___6 23613	24.40 -0.78 0.00	23.75 -0.79 0.00	24.94 -0.82 0.00	23.46 -0.78 0.00	23.59 -0.75 0.00	30.88 -0.92 0.00	47.55 -1.83 0.00	34.75 -0.93 0.00	35.18 -0.90 0.00	39.33 -1.09 0.00	38.59 -0.95 0.00	38.63 -0.95 0.00	37.65 -0.97 0.00	37.82 -1.05 0.00	36.80 -1.06 0.00	36.84 -0.94 0.00	40.87 -1.01 0.00	46.59 -1.15 0.00	45.74 -1.12 0.00	38.36 -1.10 0.00	40.15 -1.24 0.00	37.50 -1.00 0.00	33.66 -0.97 0.00	25.08 -0.75 0.00
OUTOKUMPU-AB___DRP 24206	23.29 -1.89 0.00	22.31 -2.23 0.00	23.42 -2.34 0.00	22.11 -2.13 0.00	22.37 -1.97 0.00	29.38 -2.42 0.00	43.50 -5.88 0.00	33.00 -2.68 0.00	33.19 -2.89 0.00	36.94 -3.48 0.00	37.60 -1.94 0.00	37.64 -1.94 0.00	36.61 -2.01 0.00	36.23 -2.64 0.00	35.10 -2.76 0.00	35.85 -1.93 0.00	40.20 -1.68 0.00	45.54 -2.20 0.00	44.61 -2.25 0.00	35.71 -3.75 0.00	37.21 -4.18 0.00	35.30 -3.20 0.00	31.69 -2.94 0.00	23.58 -2.25 0.00
OXBOW___ 24026	23.27 -1.91 0.00	22.26 -2.28 0.00	23.36 -2.40 0.00	22.06 -2.18 0.00	22.30 -2.04 0.00	29.29 -2.51 0.00	43.26 -6.12 0.00	32.75 -2.93 0.00	32.90 -3.18 0.00	36.62 -3.80 0.00	37.25 -2.29 0.00	37.28 -2.30 0.00	36.26 -2.36 0.00	35.88 -2.99 0.00	34.76 -3.10 0.00	35.51 -2.27 0.00	39.74 -2.14 0.00	45.07 -2.67 0.00	44.10 -2.76 0.00	35.36 -4.10 0.00	36.88 -4.51 0.00	35.03 -3.47 0.00	31.51 -3.12 0.00	23.43 -2.40 0.00
PEEKSKILL___ 23653	21.49 1.39 5.08	23.59 1.35 2.30	23.45 1.42 3.73	22.84 1.31 2.71	23.20 1.24 2.38	30.90 1.62 2.52	51.07 2.77 1.08	31.21 2.39 6.86	29.15 2.45 9.38	29.12 2.91 14.21	34.42 2.45 7.57	33.60 2.49 8.47	32.55 2.28 8.35	34.14 2.45 7.18	32.66 2.27 7.47	32.67 2.27 7.38	35.30 2.47 9.05	37.80 3.06 13.00	40.79 2.86 8.93	33.72 2.80 8.54	39.85 3.06 4.60	36.51 2.70 4.69	31.44 1.97 5.16	21.19 1.42 6.06
PGE MADISON___WINDPWR 24146	24.80 -0.38 0.00	24.10 -0.44 0.00	25.27 -0.49 0.00	23.76 -0.48 0.00	23.93 -0.41 0.00	31.55 -0.25 0.00	49.03 -0.35 0.00	36.61 0.93 0.00	37.02 0.94 0.00	41.43 1.01 0.00	40.77 1.23 0.00	40.77 1.19 0.00	39.70 1.08 0.00	39.84 0.97 0.00	38.69 0.83 0.00	38.80 1.02 0.00	43.39 1.51 0.00	49.75 2.01 0.00	48.73 1.87 0.00	40.64 1.18 0.00	42.26 0.87 0.00	39.27 0.77 0.00	34.73 0.10 0.00	25.68 -0.15 0.00
PJM_GEN_KEystone 24065	22.00 -2.59 0.59	21.94 -2.60 0.00	23.00 -2.76 0.00	21.70 -2.54 0.00	22.00 -2.34 0.00	29.10 -2.70 0.00	44.00 -5.38 0.00	34.43 -1.25 0.00	34.06 -2.02 0.00	38.04 -2.38 0.00	38.00 -1.54 0.00	37.84 -1.74 0.00	36.80 -1.82 0.00	36.69 -2.18 0.00	35.55 -2.31 0.00	36.12 -1.66 0.00	40.75 -1.13 0.00	45.88 -1.86 0.00	44.94 -1.92 0.00	36.97 -2.49 0.00	38.00 -3.39 0.00	36.00 -2.50 0.00	29.99 -3.19 1.45	23.48 -2.35 0.00
PLEASANTVLY___LBMP 24000	26.90 1.31 -0.41	26.01 1.28 -0.19	27.40 1.34 -0.30	25.70 1.24 -0.22	25.72 1.19 -0.19	33.53 1.53 -0.20	52.04 2.57 -0.09	38.44 2.21 -0.55	39.14 2.24 -0.82	44.33 2.67 -1.24	42.45 2.25 -0.66	42.58 2.26 -0.74	41.44 2.09 -0.73	41.74 2.25 -0.62	40.59 2.08 -0.65	40.50 2.08 -0.64	44.89 2.22 -0.79	51.64 2.77 -1.13	50.26 2.62 -0.78	42.76 2.56 -0.74	44.60 2.81 -0.40	41.41 2.50 -0.41	36.92 1.84 -0.45	27.68 1.32 -0.53
POLETTI___ 23519	47.12 1.66 -20.28	35.38 1.64 -9.20	42.37 1.70 -14.91	36.65 1.58 -10.83	35.38 1.53 -9.51	43.85 2.00 -10.05	56.89 3.21 -4.30	65.75 2.68 -27.39	75.70 2.71 -36.91	99.54 3.19 -55.93	72.03 2.69 -29.80	75.63 2.73 -33.32	74.04 2.55 -32.87	69.85 2.72 -28.26	69.78 2.54 -29.38	69.35 2.53 -29.04	80.18 2.68 -35.62	102.14 3.25 -51.15	85.05 3.05 -35.14	76.12 3.04 -33.62	62.75 3.27 -18.09	59.90 2.93 -18.47	57.13 2.22 -20.28	51.30 1.63 -23.84

PORT_JEFF_3 23555	39.15 1.64 -12.33	31.97 1.84 -5.59	36.67 1.85 -9.06	32.56 1.74 -6.58	31.80 1.68 -5.78	39.72 1.81 -6.11	54.01 2.02 -2.61	54.33 2.00 -16.65	60.35 1.70 -22.57	76.76 2.14 -34.20	60.01 2.25 -18.22	62.25 2.30 -20.37	60.61 1.89 -20.10	58.09 1.94 -17.28	57.56 1.74 -17.96	56.94 1.40 -17.76	65.71 2.05 -21.78	81.97 2.96 -31.27	72.04 3.70 -21.48	68.24 3.55 -25.23	67.37 3.93 -22.05	54.91 3.62 -12.79	49.42 2.39 -12.40	42.83 1.78 -15.22
PORT_JEFF_4 23616	39.05 1.54 -12.33	31.95 1.82 -5.59	36.65 1.83 -9.06	32.54 1.72 -6.58	31.77 1.65 -5.78	39.56 1.65 -6.11	53.77 1.78 -2.61	54.11 1.78 -16.65	60.13 1.48 -22.57	76.52 1.90 -34.20	59.78 2.02 -18.22	61.97 2.02 -20.37	60.38 1.66 -20.10	57.86 1.71 -17.28	57.30 1.48 -17.96	56.67 1.13 -17.76	65.46 1.80 -21.78	81.68 2.67 -31.27	71.76 3.42 -21.48	68.00 3.31 -25.23	67.12 3.68 -22.05	54.68 3.39 -12.79	49.25 2.22 -12.40	42.70 1.65 -15.22
PORT_JEFF_IC 23713	39.20 1.69 -12.33	32.02 1.89 -5.59	36.73 1.91 -9.06	32.61 1.79 -6.58	31.85 1.73 -5.78	39.79 1.88 -6.11	54.16 2.17 -2.61	54.44 2.11 -16.65	60.45 1.80 -22.57	76.88 2.26 -34.20	60.17 2.41 -18.22	62.36 2.41 -20.37	60.73 2.01 -20.10	58.25 2.10 -17.28	57.68 1.86 -17.96	57.05 1.51 -17.76	65.88 2.22 -21.78	81.97 2.96 -31.27	72.04 3.70 -21.48	68.24 3.55 -25.23	67.54 4.10 -22.05	55.02 3.73 -12.79	49.52 2.49 -12.40	42.91 1.86 -15.22
PPL PILGRIM_ST_GT1 24216	39.30 1.79 -12.33	32.04 1.91 -5.59	36.75 1.93 -9.06	32.61 1.79 -6.58	31.87 1.75 -5.78	39.91 2.00 -6.11	54.26 2.27 -2.61	54.54 2.21 -16.65	60.56 1.91 -22.57	77.00 2.38 -34.20	60.29 2.53 -18.22	62.52 2.57 -20.37	60.88 2.16 -20.10	58.40 2.25 -17.28	57.83 2.01 -17.96	57.24 1.70 -17.76	65.38 1.72 -21.78	81.78 2.77 -31.27	71.81 3.47 -21.48	68.10 3.43 -25.21	67.17 3.73 -22.05	55.10 3.81 -12.79	49.70 2.67 -12.40	43.06 2.01 -15.22
PPL PILGRIM_ST_GT2 24217	39.30 1.79 -12.33	32.04 1.91 -5.59	36.75 1.93 -9.06	32.61 1.79 -6.58	31.87 1.75 -5.78	39.91 2.00 -6.11	54.26 2.27 -2.61	54.54 2.21 -16.65	60.56 1.91 -22.57	77.00 2.38 -34.20	60.29 2.53 -18.22	62.52 2.57 -20.37	60.88 2.16 -20.10	58.40 2.25 -17.28	57.83 2.01 -17.96	57.24 1.70 -17.76	65.38 1.72 -21.78	81.78 2.77 -31.27	71.81 3.47 -21.48	68.42 3.75 -25.21	67.50 4.06 -22.05	55.10 3.81 -12.79	49.70 2.67 -12.40	43.06 2.01 -15.22
PPL_SHRM_GT3 24213	39.27 1.76 -12.33	32.04 1.91 -5.59	36.75 1.93 -9.06	32.64 1.82 -6.58	31.90 1.78 -5.78	39.91 2.00 -6.11	54.41 2.42 -2.61	54.65 2.32 -16.65	60.63 1.98 -22.57	77.09 2.47 -34.20	60.41 2.65 -18.22	62.60 2.65 -20.37	60.96 2.24 -20.10	58.44 2.29 -17.28	57.90 2.08 -17.96	57.24 1.70 -17.76	66.09 2.43 -21.78	82.54 3.53 -31.27	72.60 4.26 -21.48	68.71 4.02 -25.23	67.79 4.35 -22.05	55.26 3.97 -12.79	49.70 2.67 -12.40	43.01 1.96 -15.22
PPL_SHRM_GT4 24214	39.27 1.76 -12.33	32.04 1.91 -5.59	36.75 1.93 -9.06	32.64 1.82 -6.58	31.90 1.78 -5.78	39.91 2.00 -6.11	54.41 2.42 -2.61	54.65 2.32 -16.65	60.63 1.98 -22.57	77.09 2.47 -34.20	60.41 2.65 -18.22	62.60 2.65 -20.37	60.96 2.24 -20.10	58.44 2.29 -17.28	57.90 2.08 -17.96	57.24 1.70 -17.76	66.09 2.43 -21.78	82.54 3.53 -31.27	72.60 4.26 -21.48	68.71 4.02 -25.23	67.79 4.35 -22.05	55.26 3.97 -12.79	49.70 2.67 -12.40	43.01 1.96 -15.22
PROJECT___ORANGE 23990	24.58 -0.60 0.00	23.93 -0.61 0.00	25.09 -0.67 0.00	23.63 -0.61 0.00	23.76 -0.58 0.00	31.13 -0.67 0.00	48.00 -1.38 0.00	35.22 -0.46 0.00	35.61 -0.47 0.00	39.85 -0.57 0.00	39.14 -0.40 0.00	39.18 -0.40 0.00	38.20 -0.42 0.00	38.33 -0.54 0.00	37.29 -0.57 0.00	37.33 -0.45 0.00	41.50 -0.38 0.00	47.36 -0.38 0.00	46.44 -0.42 0.00	38.87 -0.59 0.00	40.69 -0.70 0.00	37.96 -0.54 0.00	33.97 -0.66 0.00	25.31 -0.52 0.00
PROJECT___ORANGE 1 24174	24.58 -0.60 0.00	23.93 -0.61 0.00	25.09 -0.67 0.00	23.63 -0.61 0.00	23.76 -0.58 0.00	31.13 -0.67 0.00	48.00 -1.38 0.00	35.22 -0.46 0.00	35.61 -0.47 0.00	39.85 -0.57 0.00	39.14 -0.40 0.00	39.18 -0.40 0.00	38.20 -0.42 0.00	38.33 -0.54 0.00	37.29 -0.57 0.00	37.33 -0.45 0.00	41.50 -0.38 0.00	47.36 -0.38 0.00	46.44 -0.42 0.00	38.87 -0.59 0.00	40.69 -0.70 0.00	37.96 -0.54 0.00	33.97 -0.66 0.00	25.31 -0.52 0.00
PROJECT___ORANGE 2 24166	24.58 -0.60 0.00	23.93 -0.61 0.00	25.09 -0.67 0.00	23.63 -0.61 0.00	23.76 -0.58 0.00	31.13 -0.67 0.00	48.00 -1.38 0.00	35.22 -0.46 0.00	35.61 -0.47 0.00	39.85 -0.57 0.00	39.14 -0.40 0.00	39.18 -0.40 0.00	38.20 -0.42 0.00	38.33 -0.54 0.00	37.29 -0.57 0.00	37.33 -0.45 0.00	41.50 -0.38 0.00	47.36 -0.38 0.00	46.44 -0.42 0.00	38.87 -0.59 0.00	40.69 -0.70 0.00	37.96 -0.54 0.00	33.97 -0.66 0.00	25.31 -0.52 0.00
PYRITES___HYD 24023	25.73 0.55 0.00	24.93 0.39 0.00	26.12 0.36 0.00	24.53 0.29 0.00	24.66 0.32 0.00	32.34 0.54 0.00	51.06 1.68 0.00	35.97 0.29 0.00	36.26 0.18 0.00	40.54 0.12 0.00	39.74 0.20 0.00	39.70 0.12 0.00	38.89 0.27 0.00	39.14 0.27 0.00	38.24 0.38 0.00	38.01 0.23 0.00	42.63 0.75 0.00	48.12 0.38 0.00	47.94 1.08 0.00	40.56 1.10 0.00	42.18 0.79 0.00	38.89 0.39 0.00	35.25 0.62 0.00	26.27 0.44 0.00
RANKINE____ 23646	23.19 -1.99 0.00	22.26 -2.28 0.00	23.34 -2.42 0.00	22.03 -2.21 0.00	22.30 -2.04 0.00	29.35 -2.45 0.00	43.65 -5.73 0.00	33.40 -2.28 0.00	33.48 -2.60 0.00	37.31 -3.11 0.00	37.88 -1.66 0.00	37.84 -1.74 0.00	36.84 -1.78 0.00	36.46 -2.41 0.00	35.32 -2.54 0.00	36.08 -1.70 0.00	40.54 -1.34 0.00	45.88 -1.86 0.00	44.94 -1.92 0.00	36.11 -3.35 0.00	37.50 -3.89 0.00	35.57 -2.93 0.00	31.76 -2.87 0.00	23.66 -2.17 0.00
RAVENS GT4-7____ 23728	45.57 1.71 -18.68	34.68 1.67 -8.47	41.22 1.73 -13.73	35.83 1.62 -9.97	34.65 1.56 -8.75	43.09 2.03 -9.26	56.70 3.36 -3.96	63.75 2.85 -25.22	73.05 2.92 -34.05	95.46 3.44 -51.60	69.97 2.93 -27.50	73.29 2.97 -30.74	71.68 2.74 -30.32	67.90 2.95 -26.08	67.70 2.73 -27.11	67.34 2.76 -26.80	77.71 2.97 -32.86	98.51 3.58 -47.19	82.65 3.37 -32.42	73.76 3.28 -31.02	61.60 3.52 -16.69	58.70 3.16 -17.04	55.73 2.39 -18.71	49.56 1.73 -22.00
RAVENSWD GT2____ 23730	45.57 1.71 -18.68	34.68 1.67 -8.47	41.22 1.73 -13.73	35.83 1.62 -9.97	34.65 1.56 -8.75	43.09 2.03 -9.26	56.70 3.36 -3.96	63.75 2.85 -25.22	73.05 2.92 -34.05	95.46 3.44 -51.60	69.97 2.93 -27.50	73.29 2.97 -30.74	71.68 2.74 -30.32	67.90 2.95 -26.08	67.70 2.73 -27.11	67.34 2.76 -26.80	77.71 2.97 -32.86	98.51 3.58 -47.19	82.65 3.37 -32.42	73.76 3.28 -31.02	61.60 3.52 -16.69	58.70 3.16 -17.04	55.73 2.39 -18.71	49.56 1.73 -22.00
RAVENSWD GT3____ 23733	45.57 1.71 -18.68	34.68 1.67 -8.47	41.22 1.73 -13.73	35.83 1.62 -9.97	34.65 1.56 -8.75	43.09 2.03 -9.26	56.70 3.36 -3.96	63.75 2.85 -25.22	73.05 2.92 -34.05	95.46 3.44 -51.60	69.97 2.93 -27.50	73.29 2.97 -30.74	71.68 2.74 -30.32	67.90 2.95 -26.08	67.70 2.73 -27.11	67.34 2.76 -26.80	77.71 2.97 -32.86	98.51 3.58 -47.19	82.65 3.37 -32.42	73.76 3.28 -31.02	61.60 3.52 -16.69	58.70 3.16 -17.04	55.73 2.39 -18.71	49.56 1.73 -22.00
RAVENSWOOD_GT2_1 24244	45.57 1.71 -18.68	34.68 1.67 -8.47	41.22 1.73 -13.73	35.83 1.62 -9.97	34.65 1.56 -8.75	43.09 2.03 -9.26	56.70 3.36 -3.96	63.75 2.85 -25.22	73.05 2.92 -34.05	95.46 3.44 -51.60	69.97 2.93 -27.50	73.29 2.97 -30.74	71.68 2.74 -30.32	67.90 2.95 -26.08	67.70 2.73 -27.11	67.34 2.76 -26.80	77.71 2.97 -32.86	98.51 3.58 -47.19	82.65 3.37 -32.42	73.76 3.28 -31.02	61.60 3.52 -16.69	58.70 3.16 -17.04	55.73 2.39 -18.71	49.56 1.73 -22.00

RAVENSWOOD_GT2_2 24245	45.57 1.71 -18.68	34.68 1.67 -8.47	41.22 1.73 -13.73	35.83 1.62 -9.97	34.65 1.56 -8.75	43.09 2.03 -9.26	56.70 3.36 -3.96	63.75 2.85 -25.22	73.05 2.92 -34.05	95.46 3.44 -51.60	69.97 2.93 -27.50	73.29 2.97 -30.74	71.68 2.74 -30.32	67.90 2.95 -26.08	67.70 2.73 -27.11	67.34 2.76 -26.80	77.71 2.97 -32.86	98.51 3.58 -47.19	82.65 3.37 -32.42	73.76 3.28 -31.02	61.60 3.52 -16.69	58.70 3.16 -17.04	55.73 2.39 -18.71	49.56 1.73 -22.00
RAVENSWOOD_GT2_3 24246	45.57 1.71 -18.68	34.68 1.67 -8.47	41.22 1.73 -13.73	35.83 1.62 -9.97	34.65 1.56 -8.75	43.09 2.03 -9.26	56.70 3.36 -3.96	63.75 2.85 -25.22	73.05 2.92 -34.05	95.46 3.44 -51.60	69.97 2.93 -27.50	73.29 2.97 -30.74	71.68 2.74 -30.32	67.90 2.95 -26.08	67.70 2.73 -27.11	67.34 2.76 -26.80	77.71 2.97 -32.86	98.51 3.58 -47.19	82.65 3.37 -32.42	73.76 3.28 -31.02	61.60 3.52 -16.69	58.70 3.16 -17.04	55.73 2.39 -18.71	49.56 1.73 -22.00
RAVENSWOOD_GT2_4 24247	45.57 1.71 -18.68	34.68 1.67 -8.47	41.22 1.73 -13.73	35.83 1.62 -9.97	34.65 1.56 -8.75	43.09 2.03 -9.26	56.70 3.36 -3.96	63.75 2.85 -25.22	73.05 2.92 -34.05	95.46 3.44 -51.60	69.97 2.93 -27.50	73.29 2.97 -30.74	71.68 2.74 -30.32	67.90 2.95 -26.08	67.70 2.73 -27.11	67.34 2.76 -26.80	77.71 2.97 -32.86	98.51 3.58 -47.19	82.65 3.37 -32.42	73.76 3.28 -31.02	61.60 3.52 -16.69	58.70 3.16 -17.04	55.73 2.39 -18.71	49.56 1.73 -22.00
RAVENSWOOD_GT3_1 24248	45.57 1.71 -18.68	34.68 1.67 -8.47	41.22 1.73 -13.73	35.83 1.62 -9.97	34.65 1.56 -8.75	43.09 2.03 -9.26	56.70 3.36 -3.96	63.75 2.85 -25.22	73.05 2.92 -34.05	95.46 3.44 -51.60	69.97 2.93 -27.50	73.29 2.97 -30.74	71.68 2.74 -30.32	67.90 2.95 -26.08	67.70 2.73 -27.11	67.34 2.76 -26.80	77.71 2.97 -32.86	98.51 3.58 -47.19	82.65 3.37 -32.42	73.76 3.28 -31.02	61.60 3.52 -16.69	58.70 3.16 -17.04	55.73 2.39 -18.71	49.56 1.73 -22.00
RAVENSWOOD_GT3_2 24249	45.57 1.71 -18.68	34.68 1.67 -8.47	41.22 1.73 -13.73	35.83 1.62 -9.97	34.65 1.56 -8.75	43.09 2.03 -9.26	56.70 3.36 -3.96	63.75 2.85 -25.22	73.05 2.92 -34.05	95.46 3.44 -51.60	69.97 2.93 -27.50	73.29 2.97 -30.74	71.68 2.74 -30.32	67.90 2.95 -26.08	67.70 2.73 -27.11	67.34 2.76 -26.80	77.71 2.97 -32.86	98.51 3.58 -47.19	82.65 3.37 -32.42	73.76 3.28 -31.02	61.60 3.52 -16.69	58.70 3.16 -17.04	55.73 2.39 -18.71	49.56 1.73 -22.00
RAVENSWOOD_GT3_3 24250	45.57 1.71 -18.68	34.68 1.67 -8.47	41.22 1.73 -13.73	35.83 1.62 -9.97	34.65 1.56 -8.75	43.09 2.03 -9.26	56.70 3.36 -3.96	63.75 2.85 -25.22	73.05 2.92 -34.05	95.46 3.44 -51.60	69.97 2.93 -27.50	73.29 2.97 -30.74	71.68 2.74 -30.32	67.90 2.95 -26.08	67.70 2.73 -27.11	67.34 2.76 -26.80	77.71 2.97 -32.86	98.51 3.58 -47.19	82.65 3.37 -32.42	73.76 3.28 -31.02	61.60 3.52 -16.69	58.70 3.16 -17.04	55.73 2.39 -18.71	49.56 1.73 -22.00
RAVENSWOOD_GT3_4 24251	45.57 1.71 -18.68	34.68 1.67 -8.47	41.22 1.73 -13.73	35.83 1.62 -9.97	34.65 1.56 -8.75	43.09 2.03 -9.26	56.70 3.36 -3.96	63.75 2.85 -25.22	73.05 2.92 -34.05	95.46 3.44 -51.60	69.97 2.93 -27.50	73.29 2.97 -30.74	71.68 2.74 -30.32	67.90 2.95 -26.08	67.70 2.73 -27.11	67.34 2.76 -26.80	77.71 2.97 -32.86	98.51 3.58 -47.19	82.65 3.37 -32.42	73.76 3.28 -31.02	61.60 3.52 -16.69	58.70 3.16 -17.04	55.73 2.39 -18.71	49.56 1.73 -22.00
RAVENSWOOD_GT_1 23729	47.32 1.86 -20.28	34.83 1.82 -8.47	41.40 1.91 -13.73	35.98 1.77 -9.97	34.79 1.70 -8.75	43.32 2.26 -9.26	56.94 3.60 -3.96	63.93 3.03 -25.22	73.16 3.03 -34.05	95.62 3.60 -51.60	70.12 3.08 -27.50	73.45 3.13 -30.74	71.84 2.90 -30.32	68.06 3.11 -26.08	67.85 2.88 -27.11	67.49 2.91 -26.80	77.88 3.14 -32.86	98.75 3.82 -47.19	82.89 3.61 -32.42	73.95 3.47 -31.02	61.89 3.81 -16.69	58.97 3.43 -17.04	55.97 2.63 -18.71	51.58 1.91 -23.84
RAVENSWOOD_GT_10 24258	45.57 1.71 -18.68	34.68 1.67 -8.47	41.22 1.73 -13.73	35.83 1.62 -9.97	34.65 1.56 -8.75	43.09 2.03 -9.26	56.70 3.36 -3.96	63.75 2.85 -25.22	73.05 2.92 -34.05	95.46 3.44 -51.60	69.97 2.93 -27.50	73.29 2.97 -30.74	71.68 2.74 -30.32	67.90 2.95 -26.08	67.70 2.73 -27.11	67.34 2.76 -26.80	77.71 2.97 -32.86	98.51 3.58 -47.19	82.65 3.37 -32.42	73.76 3.28 -31.02	61.60 3.52 -16.69	58.70 3.16 -17.04	55.73 2.39 -18.71	49.56 1.73 -22.00
RAVENSWOOD_GT_11 24259	45.57 1.71 -18.68	34.68 1.67 -8.47	41.22 1.73 -13.73	35.83 1.62 -9.97	34.65 1.56 -8.75	43.09 2.03 -9.26	56.70 3.36 -3.96	63.75 2.85 -25.22	73.05 2.92 -34.05	95.46 3.44 -51.60	69.97 2.93 -27.50	73.29 2.97 -30.74	71.68 2.74 -30.32	67.90 2.95 -26.08	67.70 2.73 -27.11	67.34 2.76 -26.80	77.71 2.97 -32.86	98.51 3.58 -47.19	82.65 3.37 -32.42	73.76 3.28 -31.02	61.60 3.52 -16.69	58.70 3.16 -17.04	55.73 2.39 -18.71	49.56 1.73 -22.00
RAVENSWOOD_GT_4 24252	45.57 1.71 -18.68	34.68 1.67 -8.47	41.22 1.73 -13.73	35.83 1.62 -9.97	34.65 1.56 -8.75	43.09 2.03 -9.26	56.70 3.36 -3.96	63.75 2.85 -25.22	73.05 2.92 -34.05	95.46 3.44 -51.60	69.97 2.93 -27.50	73.29 2.97 -30.74	71.68 2.74 -30.32	67.90 2.95 -26.08	67.70 2.73 -27.11	67.34 2.76 -26.80	77.71 2.97 -32.86	98.51 3.58 -47.19	82.65 3.37 -32.42	73.76 3.28 -31.02	61.60 3.52 -16.69	58.70 3.16 -17.04	55.73 2.39 -18.71	49.56 1.73 -22.00
RAVENSWOOD_GT_5 24254	45.57 1.71 -18.68	34.68 1.67 -8.47	41.22 1.73 -13.73	35.83 1.62 -9.97	34.65 1.56 -8.75	43.09 2.03 -9.26	56.70 3.36 -3.96	63.75 2.85 -25.22	73.05 2.92 -34.05	95.46 3.44 -51.60	69.97 2.93 -27.50	73.29 2.97 -30.74	71.68 2.74 -30.32	67.90 2.95 -26.08	67.70 2.73 -27.11	67.34 2.76 -26.80	77.71 2.97 -32.86	98.51 3.58 -47.19	82.65 3.37 -32.42	73.76 3.28 -31.02	61.60 3.52 -16.69	58.70 3.16 -17.04	55.73 2.39 -18.71	49.56 1.73 -22.00
RAVENSWOOD_GT_6 24253	45.57 1.71 -18.68	34.68 1.67 -8.47	41.22 1.73 -13.73	35.83 1.62 -9.97	34.65 1.56 -8.75	43.09 2.03 -9.26	56.70 3.36 -3.96	63.75 2.85 -25.22	73.05 2.92 -34.05	95.46 3.44 -51.60	69.97 2.93 -27.50	73.29 2.97 -30.74	71.68 2.74 -30.32	67.90 2.95 -26.08	67.70 2.73 -27.11	67.34 2.76 -26.80	77.71 2.97 -32.86	98.51 3.58 -47.19	82.65 3.37 -32.42	73.76 3.28 -31.02	61.60 3.52 -16.69	58.70 3.16 -17.04	55.73 2.39 -18.71	49.56 1.73 -22.00
RAVENSWOOD_GT_7 24255	45.57 1.71 -18.68	34.68 1.67 -8.47	41.22 1.73 -13.73	35.83 1.62 -9.97	34.65 1.56 -8.75	43.09 2.03 -9.26	56.70 3.36 -3.96	63.75 2.85 -25.22	73.05 2.92 -34.05	95.46 3.44 -51.60	69.97 2.93 -27.50	73.29 2.97 -30.74	71.68 2.74 -30.32	67.90 2.95 -26.08	67.70 2.73 -27.11	67.34 2.76 -26.80	77.71 2.97 -32.86	98.51 3.58 -47.19	82.65 3.37 -32.42	73.76 3.28 -31.02	61.60 3.52 -16.69	58.70 3.16 -17.04	55.73 2.39 -18.71	49.56 1.73 -22.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.57 1.71 -18.68	34.68 1.67 -8.47	41.22 1.73 -13.73	35.83 1.62 -9.97	34.65 1.56 -8.75	43.09 2.03 -9.26	56.70 3.36 -3.96	63.75 2.85 -25.22	73.05 2.92 -34.05	95.46 3.44 -51.60	69.97 2.93 -27.50	73.29 2.97 -30.74	71.68 2.74 -30.32	67.90 2.95 -26.08	67.70 2.73 -27.11	67.34 2.76 -26.80	77.71 2.97 -32.86	98.51 3.58 -47.19	82.65 3.37 -32.42	73.76 3.28 -31.02	61.60 3.52 -16.69	58.70 3.16 -17.04	55.73 2.39 -18.71	49.56 1.73 -22.00
RAVENSWOOD_GT_9 24257	45.57 1.71 -18.68	34.68 1.67 -8.47	41.22 1.73 -13.73	35.83 1.62 -9.97	34.65 1.56 -8.75	43.09 2.03 -9.26	56.70 3.36 -3.96	63.75 2.85 -25.22	73.05 2.92 -34.05	95.46 3.44 -51.60	69.97 2.93 -27.50	73.29 2.97 -30.74	71.68 2.74 -30.32	67.90 2.95 -26.08	67.70 2.73 -27.11	67.34 2.76 -26.80	77.71 2.97 -32.86	98.51 3.58 -47.19	82.65 3.37 -32.42	73.76 3.28 -31.02	61.60 3.52 -16.69	58.70 3.16 -17.04	55.73 2.39 -18.71	49.56 1.73 -22.00

RAVENSWOOD___1 23533	47.32 1.86 -20.28	34.83 1.82 -8.47	41.40 1.91 -13.73	35.98 1.77 -9.97	34.79 1.70 -8.75	43.32 2.26 -9.26	56.94 3.60 -3.96	63.93 3.03 -25.22	73.16 3.03 -34.05	95.62 3.60 -51.60	70.12 3.08 -27.50	73.45 3.13 -30.74	71.84 2.90 -30.32	68.06 3.11 -26.08	67.85 2.88 -27.11	67.49 2.91 -26.80	77.88 3.14 -32.86	98.75 3.82 -47.19	82.89 3.61 -32.42	73.95 3.47 -31.02	61.89 3.81 -16.69	58.97 3.43 -17.04	55.97 2.63 -18.71	51.58 1.91 -23.84
RAVENSWOOD___2 23534	47.30 1.84 -20.28	34.80 1.79 -8.47	41.34 1.85 -13.73	35.95 1.74 -9.97	34.77 1.68 -8.75	43.25 2.19 -9.26	56.75 3.41 -3.96	63.72 2.82 -25.22	72.94 2.81 -34.05	95.42 3.40 -51.60	69.89 2.85 -27.50	73.21 2.89 -30.74	71.64 2.70 -30.32	67.83 2.88 -26.08	67.66 2.69 -27.11	67.26 2.68 -26.80	77.63 2.89 -32.86	98.46 3.53 -47.19	82.61 3.33 -32.42	73.72 3.24 -31.02	61.64 3.56 -16.69	58.74 3.20 -17.04	55.76 2.42 -18.71	51.50 1.83 -23.84
RAVENSWOOD___3 23535	45.57 1.71 -18.68	34.68 1.67 -8.47	41.22 1.73 -13.73	35.83 1.62 -9.97	34.65 1.56 -8.75	43.09 2.03 -9.26	56.70 3.36 -3.96	63.75 2.85 -25.22	73.05 2.92 -34.05	95.46 3.44 -51.60	69.97 2.93 -27.50	73.29 2.97 -30.74	71.68 2.74 -30.32	67.90 2.95 -26.08	67.70 2.73 -27.11	67.34 2.76 -26.80	77.71 2.97 -32.86	98.51 3.58 -47.19	82.65 3.37 -32.42	73.76 3.28 -31.02	61.60 3.52 -16.69	58.70 3.16 -17.04	55.73 2.39 -18.71	49.56 1.73 -22.00
RAVNSWD 8-11____ 23667	45.57 1.71 -18.68	34.68 1.67 -8.47	41.22 1.73 -13.73	35.83 1.62 -9.97	34.65 1.56 -8.75	43.09 2.03 -9.26	56.70 3.36 -3.96	63.75 2.85 -25.22	73.05 2.92 -34.05	95.46 3.44 -51.60	69.97 2.93 -27.50	73.29 2.97 -30.74	71.68 2.74 -30.32	67.90 2.95 -26.08	67.70 2.73 -27.11	67.34 2.76 -26.80	77.71 2.97 -32.86	98.51 3.58 -47.19	82.65 3.37 -32.42	73.76 3.28 -31.02	61.60 3.52 -16.69	58.70 3.16 -17.04	55.73 2.39 -18.71	49.56 1.73 -22.00
RCPL_TRUST___DRP 24196	48.31 1.69 -21.44	35.91 1.64 -9.73	43.25 1.73 -15.76	37.29 1.60 -11.45	35.95 1.56 -10.05	44.46 2.03 -10.63	57.28 3.36 -4.54	67.48 2.85 -28.95	77.95 2.92 -38.95	102.88 3.44 -59.02	73.92 2.93 -31.45	77.71 2.97 -35.16	76.08 2.78 -34.68	71.64 2.95 -29.82	71.60 2.73 -31.01	71.19 2.76 -30.65	82.44 2.97 -37.59	105.29 3.58 -53.97	87.31 3.37 -37.08	78.22 3.28 -35.48	64.00 3.52 -19.09	61.15 3.16 -19.49	58.42 2.39 -21.40	52.72 1.73 -25.16
RENSSELAER___COGEN 23796	26.06 0.88 0.00	25.47 0.93 0.00	26.76 1.00 0.00	25.16 0.92 0.00	25.31 0.97 0.00	33.01 1.21 0.00	51.36 1.98 0.00	37.29 1.61 0.00	37.74 1.66 0.00	42.36 1.94 0.00	41.32 1.78 0.00	41.40 1.82 0.00	40.24 1.62 0.00	40.58 1.71 0.00	39.45 1.59 0.00	39.44 1.66 0.00	43.64 1.76 0.00	50.03 2.29 0.00	49.02 2.16 0.00	41.35 1.89 0.00	43.54 2.15 0.00	40.35 1.85 0.00	35.91 1.28 0.00	26.73 0.90 0.00
REVERE_CPPR_DRP 24186	25.51 0.33 0.00	24.79 0.25 0.00	25.99 0.23 0.00	24.43 0.19 0.00	24.58 0.24 0.00	32.25 0.45 0.00	50.27 0.89 0.00	36.71 1.03 0.00	37.16 1.08 0.00	41.55 1.13 0.00	40.77 1.23 0.00	40.81 1.23 0.00	39.78 1.16 0.00	39.96 1.09 0.00	38.88 1.02 0.00	38.88 1.10 0.00	43.30 1.42 0.00	49.55 1.81 0.00	48.64 1.78 0.00	40.76 1.30 0.00	42.59 1.20 0.00	39.54 1.04 0.00	35.29 0.66 0.00	26.22 0.39 0.00
ROCHESTER_9_IC 23652	24.10 -1.08 0.00	23.44 -1.10 0.00	24.52 -1.24 0.00	23.22 -1.02 0.00	23.39 -0.95 0.00	30.62 -1.18 0.00	46.66 -2.72 0.00	34.86 -0.82 0.00	35.21 -0.87 0.00	39.33 -1.09 0.00	39.26 -0.28 0.00	39.38 -0.20 0.00	38.35 -0.27 0.00	38.21 -0.66 0.00	37.06 -0.80 0.00	37.40 -0.38 0.00	42.38 0.50 0.00	47.88 0.14 0.00	46.91 0.05 0.00	38.59 -0.87 0.00	40.19 -1.20 0.00	37.73 -0.77 0.00	33.80 -0.83 0.00	24.75 -1.08 0.00
ROSETON___1 23587	27.49 1.23 -1.08	26.26 1.23 -0.49	27.85 1.29 -0.80	26.01 1.19 -0.58	25.97 1.12 -0.51	33.77 1.43 -0.54	52.03 2.42 -0.23	39.25 2.11 -1.46	40.22 2.17 -1.97	45.96 2.55 -2.99	43.27 2.14 -1.59	43.54 2.18 -1.78	42.35 1.97 -1.76	42.52 2.14 -1.51	41.40 1.97 -1.57	41.29 1.96 -1.55	45.87 2.09 -1.90	53.10 2.63 -2.73	51.22 2.48 -1.88	43.71 2.45 -1.80	45.05 2.69 -0.97	41.88 2.39 -0.99	37.44 1.73 -1.08	28.37 1.27 -1.27
ROSETON___2 23588	27.49 1.23 -1.08	26.26 1.23 -0.49	27.85 1.29 -0.80	26.01 1.19 -0.58	25.97 1.12 -0.51	33.77 1.43 -0.54	52.03 2.42 -0.23	39.25 2.11 -1.46	40.22 2.17 -1.97	45.96 2.55 -2.99	43.27 2.14 -1.59	43.54 2.18 -1.78	42.35 1.97 -1.76	42.52 2.14 -1.51	41.40 1.97 -1.57	41.29 1.96 -1.55	45.87 2.09 -1.90	53.10 2.63 -2.73	51.22 2.48 -1.88	43.71 2.45 -1.80	45.05 2.69 -0.97	41.88 2.39 -0.99	37.44 1.73 -1.08	28.37 1.27 -1.27
RUSSELL___STATION 23914	23.69 -1.49 0.00	23.14 -1.40 0.00	24.11 -1.65 0.00	23.00 -1.24 0.00	23.10 -1.24 0.00	30.11 -1.69 0.00	46.07 -3.31 0.00	34.43 -1.25 0.00	34.74 -1.34 0.00	38.84 -1.58 0.00	38.79 -0.75 0.00	38.91 -0.67 0.00	37.89 -0.73 0.00	37.70 -1.17 0.00	36.61 -1.25 0.00	36.95 -0.83 0.00	41.88 0.00 0.00	47.36 -0.38 0.00	46.34 -0.52 0.00	38.12 -1.34 0.00	39.73 -1.66 0.00	37.27 -1.23 0.00	33.38 -1.25 0.00	24.36 -1.47 0.00
S SALMON___HYD 24043	24.68 -0.50 0.00	23.98 -0.56 0.00	25.14 -0.62 0.00	23.66 -0.58 0.00	23.78 -0.56 0.00	31.23 -0.57 0.00	48.39 -0.99 0.00	35.36 -0.32 0.00	35.83 -0.25 0.00	40.06 -0.36 0.00	39.30 -0.24 0.00	39.30 -0.28 0.00	38.35 -0.27 0.00	38.52 -0.35 0.00	37.44 -0.42 0.00	37.48 -0.30 0.00	41.71 -0.17 0.00	47.64 -0.10 0.00	46.77 -0.09 0.00	39.22 -0.24 0.00	40.98 -0.41 0.00	38.11 -0.39 0.00	34.11 -0.52 0.00	25.37 -0.46 0.00
SELKIRK___II 23799	25.61 0.43 0.00	25.03 0.49 0.00	26.30 0.54 0.00	24.75 0.51 0.00	24.85 0.51 0.00	32.37 0.57 0.00	50.37 0.99 0.00	36.50 0.82 0.00	36.95 0.87 0.00	41.47 1.05 0.00	40.45 0.91 0.00	40.53 0.95 0.00	39.43 0.81 0.00	39.76 0.89 0.00	38.66 0.80 0.00	38.61 0.83 0.00	42.68 0.80 0.00	48.84 1.10 0.00	47.89 1.03 0.00	40.41 0.95 0.00	42.59 1.20 0.00	39.50 1.00 0.00	35.22 0.59 0.00	26.27 0.44 0.00
SELKIRK___I 23801	25.78 0.60 0.00	25.20 0.66 0.00	26.48 0.72 0.00	24.92 0.68 0.00	25.02 0.68 0.00	32.59 0.79 0.00	50.52 1.14 0.00	36.64 0.96 0.00	37.09 1.01 0.00	41.63 1.21 0.00	40.61 1.07 0.00	40.69 1.11 0.00	39.59 0.97 0.00	39.92 1.05 0.00	38.81 0.95 0.00	38.76 0.98 0.00	42.84 0.96 0.00	49.08 1.34 0.00	48.08 1.22 0.00	40.60 1.14 0.00	42.80 1.41 0.00	39.69 1.19 0.00	35.36 0.73 0.00	26.35 0.52 0.00
SENECA OSWGO___HYD 24041	24.47 -0.71 0.00	23.83 -0.71 0.00	24.99 -0.77 0.00	23.51 -0.73 0.00	23.66 0.00 0.00	31.01 -0.79 0.00	47.80 -1.58 0.00	35.00 -0.68 0.00	35.43 -0.65 0.00	39.65 -0.77 0.00	38.91 -0.63 0.00	38.95 -0.63 0.00	37.96 -0.66 0.00	38.13 -0.74 0.00	37.06 -0.80 0.00	37.10 -0.68 0.00	41.21 -0.67 0.00	47.07 -0.67 0.00	46.16 -0.70 0.00	38.67 -0.79 0.00	40.48 -0.91 0.00	37.77 -0.73 0.00	33.83 -0.80 0.00	25.21 -0.62 0.00
SENECA___ENERGY 23797	23.97 -1.21 0.00	23.29 -1.25 0.00	24.45 -1.31 0.00	23.03 -1.21 0.00	23.20 -1.14 0.00	30.50 -1.30 0.00	46.76 -2.62 0.00	34.79 -0.89 0.00	35.03 -1.05 0.00	39.21 -1.21 0.00	38.75 -0.79 0.00	38.75 -0.83 0.00	37.73 -0.89 0.00	37.78 -1.09 0.00	36.69 -1.17 0.00	36.91 -0.87 0.00	41.25 -0.63 0.00	46.98 -0.76 0.00	46.02 -0.84 0.00	38.24 -1.22 0.00	39.86 -1.53 0.00	37.31 -1.19 0.00	33.24 -1.39 0.00	24.67 -1.16 0.00

SHOEMAKER___GT 23640	24.01 1.03 2.20	24.55 1.01 1.00	25.20 1.06 1.62	24.03 0.97 1.18	24.23 0.92 1.03	31.89 1.18 1.09	50.89 1.98 0.47	34.56 1.86 2.98	33.50 1.84 4.42	35.90 2.18 6.70	37.75 1.78 3.57	37.41 1.82 3.99	36.35 1.66 3.93	37.32 1.83 3.38	36.01 1.67 3.52	35.96 1.66 3.48	39.38 1.76 4.26	43.82 2.20 6.12	44.71 2.06 4.21	37.53 2.09 4.02	41.54 2.32 2.17	38.33 2.04 2.21	33.65 1.45 2.43	24.01 1.03 2.85
SHOREHAM_IC_1 23715	39.27 1.76 -12.33	32.04 1.91 -5.59	36.75 1.93 -9.06	32.64 1.82 -6.58	31.90 1.78 -5.78	39.91 2.00 -6.11	54.41 2.42 -2.61	54.65 2.32 -16.65	60.63 1.98 -22.57	77.09 2.47 -34.20	60.41 2.65 -18.22	62.60 2.65 -20.37	60.96 2.24 -20.10	58.44 2.29 -17.28	57.90 2.08 -17.96	57.24 1.70 -17.76	66.09 2.43 -21.78	82.54 3.53 -31.27	72.60 4.26 -21.48	68.71 4.02 -25.23	67.79 4.35 -22.05	55.26 3.97 -12.79	49.70 2.67 -12.40	43.01 1.96 -15.22
SHOREHAM_IC_2 23716	39.27 1.76 -12.33	32.04 1.91 -5.59	36.75 1.93 -9.06	32.64 1.82 -6.58	31.90 1.78 -5.78	39.91 2.00 -6.11	54.41 2.42 -2.61	54.65 2.32 -16.65	60.63 1.98 -22.57	77.09 2.47 -34.20	60.41 2.65 -18.22	62.60 2.65 -20.37	60.96 2.24 -20.10	58.44 2.29 -17.28	57.90 2.08 -17.96	57.24 1.70 -17.76	66.09 2.43 -21.78	82.54 3.53 -31.27	72.60 4.26 -21.48	68.71 4.02 -25.23	67.79 4.35 -22.05	55.26 3.97 -12.79	49.70 2.67 -12.40	43.01 1.96 -15.22
SITHE_IND_GS1 24169	24.27 -0.91 0.00	23.63 -0.91 0.00	24.81 -0.95 0.00	23.37 -0.87 0.00	23.46 -0.88 0.00	30.72 -1.08 0.00	47.21 -2.17 0.00	34.47 -1.21 0.00	34.89 -1.19 0.00	39.01 -1.41 0.00	38.24 -1.30 0.00	38.31 -1.27 0.00	37.35 -1.27 0.00	37.51 -1.36 0.00	36.50 -1.36 0.00	36.50 -1.28 0.00	40.50 -1.38 0.00	46.16 -1.58 0.00	45.31 -1.55 0.00	38.00 -1.46 0.00	39.82 -1.57 0.00	37.23 -1.27 0.00	33.45 -1.18 0.00	24.98 -0.85 0.00
SITHE_IND_GS2 24170	24.27 -0.91 0.00	23.63 -0.91 0.00	24.81 -0.95 0.00	23.37 -0.87 0.00	23.46 -0.88 0.00	30.72 -1.08 0.00	47.21 -2.17 0.00	34.47 -1.21 0.00	34.89 -1.19 0.00	39.01 -1.41 0.00	38.24 -1.30 0.00	38.31 -1.27 0.00	37.35 -1.27 0.00	37.51 -1.36 0.00	36.50 -1.36 0.00	36.50 -1.28 0.00	40.50 -1.38 0.00	46.16 -1.58 0.00	45.31 -1.55 0.00	38.00 -1.46 0.00	39.82 -1.57 0.00	37.23 -1.27 0.00	33.45 -1.18 0.00	24.98 -0.85 0.00
SITHE_IND_GS3 24171	24.27 -0.91 0.00	23.63 -0.91 0.00	24.81 -0.95 0.00	23.37 -0.87 0.00	23.46 -0.88 0.00	30.72 -1.08 0.00	47.21 -2.17 0.00	34.47 -1.21 0.00	34.89 -1.19 0.00	39.01 -1.41 0.00	38.24 -1.30 0.00	38.31 -1.27 0.00	37.35 -1.27 0.00	37.51 -1.36 0.00	36.50 -1.36 0.00	36.50 -1.28 0.00	40.50 -1.38 0.00	46.16 -1.58 0.00	45.31 -1.55 0.00	38.00 -1.46 0.00	39.82 -1.57 0.00	37.23 -1.27 0.00	33.45 -1.18 0.00	24.98 -0.85 0.00
SITHE_IND_GS4 24172	24.27 -0.91 0.00	23.63 -0.91 0.00	24.81 -0.95 0.00	23.37 -0.87 0.00	23.46 -0.88 0.00	30.72 -1.08 0.00	47.21 -2.17 0.00	34.47 -1.21 0.00	34.89 -1.19 0.00	39.01 -1.41 0.00	38.24 -1.30 0.00	38.31 -1.27 0.00	37.35 -1.27 0.00	37.51 -1.36 0.00	36.50 -1.36 0.00	36.50 -1.28 0.00	40.50 -1.38 0.00	46.16 -1.58 0.00	45.31 -1.55 0.00	38.00 -1.46 0.00	39.82 -1.57 0.00	37.23 -1.27 0.00	33.45 -1.18 0.00	24.98 -0.85 0.00
SITHE___BATAVIA 24024	23.85 -1.33 0.00	22.99 -1.55 0.00	24.11 -1.65 0.00	22.79 -1.45 0.00	23.00 -1.34 0.00	30.21 -1.59 0.00	45.33 -4.05 0.00	34.29 -1.39 0.00	34.53 -1.55 0.00	38.52 -1.90 0.00	38.95 -0.59 0.00	38.99 -0.59 0.00	37.96 -0.66 0.00	37.63 -1.24 0.00	36.46 -1.40 0.00	37.10 -0.68 0.00	41.84 -0.04 0.00	47.31 -0.43 0.00	46.30 -0.56 0.00	37.49 -1.97 0.00	39.03 -2.36 0.00	36.88 -1.62 0.00	33.07 -1.56 0.00	24.36 -1.47 0.00
SITHE___INDEPEND 23800	24.27 -0.91 0.00	23.63 -0.91 0.00	24.81 -0.95 0.00	23.37 -0.87 0.00	23.46 -0.88 0.00	30.72 -1.08 0.00	47.21 -2.17 0.00	34.47 -1.21 0.00	34.89 -1.19 0.00	39.01 -1.41 0.00	38.24 -1.30 0.00	38.31 -1.27 0.00	37.35 -1.27 0.00	37.51 -1.36 0.00	36.50 -1.36 0.00	36.50 -1.28 0.00	40.50 -1.38 0.00	46.16 -1.58 0.00	45.31 -1.55 0.00	38.00 -1.46 0.00	39.82 -1.57 0.00	37.23 -1.27 0.00	33.45 -1.18 0.00	24.98 -0.85 0.00
SITHE___MASSENA 23902	25.43 0.25 0.00	24.69 0.15 0.00	25.86 0.10 0.00	24.34 0.10 0.00	24.44 0.10 0.00	31.96 0.16 0.00	50.27 0.89 0.00	35.57 -0.11 0.00	35.94 -0.14 0.00	40.22 -0.20 0.00	39.42 -0.12 0.00	39.38 -0.20 0.00	38.58 -0.04 0.00	38.83 -0.04 0.00	37.97 0.11 0.00	37.74 -0.04 0.00	42.13 0.25 0.00	47.55 -0.19 0.00	47.05 0.19 0.00	39.66 0.20 0.00	41.35 -0.04 0.00	38.23 -0.27 0.00	34.77 0.14 0.00	25.96 0.13 0.00
SITHE___OGDNSBRG 24021	25.83 0.65 0.00	25.03 0.49 0.00	26.22 0.46 0.00	24.65 0.41 0.00	24.75 0.41 0.00	32.47 0.67 0.00	51.26 1.88 0.00	36.22 0.54 0.00	36.55 0.47 0.00	40.91 0.49 0.00	40.09 0.55 0.00	40.05 0.47 0.00	39.24 0.62 0.00	39.49 0.62 0.00	38.62 0.76 0.00	38.38 0.60 0.00	43.01 1.13 0.00	48.55 0.81 0.00	48.13 1.27 0.00	40.60 1.14 0.00	42.22 0.83 0.00	38.96 0.46 0.00	35.39 0.76 0.00	26.37 0.54 0.00
SITHE___STERLING 23777	25.28 0.10 0.00	24.61 0.07 0.00	25.81 0.05 0.00	24.26 0.02 0.00	24.39 0.05 0.00	31.99 0.19 0.00	49.73 0.35 0.00	36.36 0.68 0.00	36.80 0.72 0.00	41.15 0.73 0.00	40.37 0.83 0.00	40.41 0.83 0.00	39.39 0.77 0.00	39.57 0.70 0.00	38.50 0.64 0.00	38.50 0.72 0.00	42.84 0.96 0.00	48.98 1.24 0.00	48.08 1.22 0.00	40.29 0.83 0.00	42.14 0.75 0.00	39.15 0.65 0.00	34.98 0.35 0.00	26.01 0.18 0.00
SOUTH CAIRO___GT 23612	26.39 1.21 0.00	25.69 1.15 0.00	26.94 1.18 0.00	25.35 1.11 0.00	25.39 1.05 0.00	33.17 1.37 0.00	51.70 2.32 0.00	37.79 2.11 0.00	38.32 2.24 0.00	43.01 2.59 0.00	41.40 1.86 0.00	41.48 1.90 0.00	40.32 1.70 0.00	40.89 2.02 0.00	39.68 1.82 0.00	39.52 1.74 0.00	44.57 1.97 -0.72	51.21 2.43 -1.04	49.87 2.30 -0.71	42.70 2.56 -0.68	44.57 2.81 -0.37	41.26 2.39 -0.37	36.77 1.73 -0.41	27.52 1.21 -0.48
SOUTH HAMPTN___IC 23720	39.78 2.27 -12.33	32.49 2.36 -5.59	37.19 2.37 -9.06	33.05 2.23 -6.58	32.33 2.21 -5.78	40.58 2.67 -6.11	55.79 3.80 -2.61	55.86 3.53 -16.65	61.83 3.18 -22.57	78.42 3.80 -34.20	61.79 4.03 -18.22	63.99 4.04 -20.37	62.31 3.59 -20.10	59.76 3.61 -17.28	59.15 3.33 -17.96	58.45 2.91 -17.76	67.68 4.02 -21.78	84.55 5.54 -31.27	74.71 6.37 -21.48	70.37 5.68 -25.23	69.44 6.00 -22.05	56.72 5.43 -12.79	50.67 3.64 -12.40	43.61 2.56 -15.22
SOUTHOLD___IC 23719	39.98 2.47 -12.33	32.66 2.53 -5.59	37.37 2.55 -9.06	33.22 2.40 -6.58	32.50 2.38 -5.78	40.80 2.89 -6.11	56.34 4.35 -2.61	56.29 3.96 -16.65	62.26 3.61 -22.57	78.90 4.28 -34.20	62.35 4.59 -18.22	64.54 4.59 -20.37	62.81 4.09 -20.10	60.23 4.08 -17.28	59.61 3.79 -17.96	58.90 3.36 -17.76	68.27 4.61 -21.78	85.26 6.25 -31.27	75.37 7.03 -21.48	70.96 6.27 -25.23	70.02 6.58 -22.05	57.26 5.97 -12.79	51.05 4.02 -12.40	43.84 2.79 -15.22
ST LAWRENCE___ 23600	25.21 0.03 0.00	24.52 -0.02 0.00	25.71 -0.05 0.00	24.17 -0.07 0.00	24.27 -0.07 0.00	31.74 -0.06 0.00	49.82 0.44 0.00	35.29 -0.39 0.00	35.68 -0.40 0.00	39.93 -0.49 0.00	39.11 -0.43 0.00	39.11 -0.47 0.00	38.31 -0.31 0.00	38.56 -0.31 0.00	37.67 -0.19 0.00	37.48 -0.30 0.00	41.71 -0.17 0.00	47.17 -0.57 0.00	46.53 -0.33 0.00	39.22 -0.24 0.00	41.02 -0.37 0.00	37.92 -0.58 0.00	34.53 -0.10 0.00	25.78 -0.05 0.00

STATION 5_MISC_HYD 23604	23.47 -1.71 0.00	23.02 -1.52 0.00	24.06 -1.70 0.00	22.83 -1.41 0.00	22.98 -1.36 0.00	30.18 -1.62 0.00	46.81 -2.57 0.00	35.11 -0.57 0.00	35.47 -0.61 0.00	39.65 -0.77 0.00	39.70 0.16 0.00	39.90 0.32 0.00	38.85 0.23 0.00	38.60 -0.27 0.00	37.44 -0.42 0.00	37.78 0.00 0.00	43.35 1.47 0.00	48.84 1.10 0.00	47.80 0.94 0.00	39.30 -0.16 0.00	40.85 -0.54 0.00	38.23 -0.27 0.00	34.01 -0.62 0.00	24.38 -1.45 0.00
STURGEON_POOL_HYD 23609	26.72 1.54 0.00	25.99 1.45 0.00	27.23 1.47 0.00	25.60 1.36 0.00	25.61 1.27 0.00	33.49 1.69 0.00	52.24 2.86 0.00	38.28 2.60 0.00	38.75 2.67 0.00	43.57 3.15 0.00	41.83 2.29 0.00	41.92 2.34 0.00	40.74 2.12 0.00	41.36 2.49 0.00	40.09 2.23 0.00	39.93 2.15 0.00	44.31 2.43 0.00	50.65 2.91 0.00	49.62 2.76 0.00	42.54 3.08 0.00	44.70 3.31 0.00	41.39 2.89 0.00	36.81 2.18 0.00	27.38 1.55 0.00
SYRACUSE___POWER 24017	24.58 -0.60 0.00	23.90 -0.64 0.00	25.09 -0.67 0.00	23.61 -0.63 0.00	23.76 -0.58 0.00	31.13 -0.67 0.00	48.10 -1.28 0.00	35.29 -0.39 0.00	35.68 -0.40 0.00	39.93 -0.49 0.00	39.18 -0.36 0.00	39.26 -0.32 0.00	38.23 -0.39 0.00	38.40 -0.47 0.00	37.37 -0.49 0.00	37.36 -0.42 0.00	41.54 -0.34 0.00	47.50 -0.24 0.00	46.53 -0.33 0.00	39.03 -0.43 0.00	40.77 -0.62 0.00	38.04 -0.46 0.00	34.01 -0.62 0.00	25.31 -0.52 0.00
Stony___Brook 24151	39.20 1.69 -12.33	32.02 1.89 -5.59	36.73 1.91 -9.06	32.61 1.79 -6.58	31.85 1.73 -5.78	39.79 1.88 -6.11	54.16 2.17 -2.61	54.44 2.11 -16.65	60.45 1.80 -22.57	76.88 2.26 -34.20	60.17 2.41 -18.22	62.36 2.41 -20.37	60.73 2.01 -20.10	58.25 2.10 -17.28	57.68 1.86 -17.96	57.05 1.51 -17.76	65.88 2.22 -21.78	81.97 2.96 -31.27	72.04 3.70 -21.48	68.24 3.55 -25.23	67.54 4.10 -22.05	55.02 3.73 -12.79	49.52 2.49 -12.40	42.91 1.86 -15.22
UPPER HUDSON___HYD 24058	25.43 0.25 0.00	24.81 0.27 0.00	26.04 0.28 0.00	24.51 0.27 0.00	24.88 0.54 0.00	32.47 0.67 0.00	50.71 1.33 0.00	36.61 0.93 0.00	37.16 1.08 0.00	41.67 1.25 0.00	40.77 1.23 0.00	40.93 1.35 0.00	39.66 1.04 0.00	40.00 1.13 0.00	38.88 1.02 0.00	38.91 1.13 0.00	43.30 1.42 0.00	49.94 2.20 0.00	48.88 2.02 0.00	41.08 1.62 0.00	43.09 1.70 0.00	39.73 1.23 0.00	35.15 0.52 0.00	26.11 0.28 0.00
UPPER RAQUET___HYD 24056	25.43 0.25 0.00	24.66 0.12 0.00	25.84 0.08 0.00	24.29 0.05 0.00	24.39 0.05 0.00	31.96 0.16 0.00	50.37 0.99 0.00	35.39 -0.29 0.00	35.61 -0.47 0.00	39.85 -0.57 0.00	39.07 -0.47 0.00	39.03 -0.55 0.00	38.23 -0.39 0.00	38.48 -0.39 0.00	37.59 -0.27 0.00	37.36 -0.42 0.00	41.84 -0.04 0.00	47.21 -0.53 0.00	47.09 0.23 0.00	39.93 0.47 0.00	41.56 0.17 0.00	38.35 -0.15 0.00	34.80 0.17 0.00	25.96 0.13 0.00
VISCHER___FERRY HYD 24020	25.96 0.78 0.00	25.37 0.83 0.00	26.64 0.88 0.00	25.06 0.82 0.00	25.26 0.92 0.00	32.94 1.14 0.00	51.31 1.93 0.00	37.18 1.50 0.00	37.63 1.55 0.00	42.24 1.82 0.00	41.24 1.70 0.00	41.32 1.74 0.00	40.13 1.51 0.00	40.50 1.63 0.00	39.34 1.48 0.00	39.33 1.55 0.00	43.60 1.72 0.00	50.03 2.29 0.00	49.02 2.16 0.00	41.31 1.85 0.00	43.46 2.07 0.00	40.23 1.73 0.00	35.74 1.11 0.00	26.66 0.83 0.00
WADING RIVER_1-3_GRP5 24038	39.25 1.74 -12.33	32.02 1.89 -5.59	36.70 1.88 -9.06	32.59 1.77 -6.58	31.85 1.73 -5.78	39.85 1.94 -6.11	54.26 2.27 -2.61	54.54 2.21 -16.65	60.56 1.91 -22.57	76.96 2.34 -34.20	60.25 2.49 -18.22	62.48 2.53 -20.37	60.84 2.12 -20.10	58.33 2.18 -17.28	57.79 1.97 -17.96	57.13 1.59 -17.76	65.96 2.30 -21.78	82.35 3.34 -31.27	72.42 4.08 -21.48	68.56 3.87 -25.23	67.66 4.22 -22.05	55.10 3.81 -12.79	49.63 2.60 -12.40	42.96 1.91 -15.22
WADING RIVER_IC_1 23522	39.25 1.74 -12.33	32.02 1.89 -5.59	36.70 1.88 -9.06	32.59 1.77 -6.58	31.85 1.73 -5.78	39.85 1.94 -6.11	54.26 2.27 -2.61	54.54 2.21 -16.65	60.56 1.91 -22.57	76.96 2.34 -34.20	60.25 2.49 -18.22	62.48 2.53 -20.37	60.84 2.12 -20.10	58.33 2.18 -17.28	57.79 1.97 -17.96	57.13 1.59 -17.76	65.96 2.30 -21.78	82.35 3.34 -31.27	72.42 4.08 -21.48	68.56 3.87 -25.23	67.66 4.22 -22.05	55.10 3.81 -12.79	49.63 2.60 -12.40	42.96 1.91 -15.22
WADING RIVER_IC_2 23547	39.25 1.74 -12.33	32.02 1.89 -5.59	36.70 1.88 -9.06	32.59 1.77 -6.58	31.85 1.73 -5.78	39.85 1.94 -6.11	54.26 2.27 -2.61	54.54 2.21 -16.65	60.56 1.91 -22.57	76.96 2.34 -34.20	60.25 2.49 -18.22	62.48 2.53 -20.37	60.84 2.12 -20.10	58.33 2.18 -17.28	57.79 1.97 -17.96	57.13 1.59 -17.76	65.96 2.30 -21.78	82.35 3.34 -31.27	72.42 4.08 -21.48	68.56 3.87 -25.23	67.66 4.22 -22.05	55.10 3.81 -12.79	49.63 2.60 -12.40	42.96 1.91 -15.22
WADING RIVER_IC_3 23601	39.25 1.74 -12.33	32.02 1.89 -5.59	36.70 1.88 -9.06	32.59 1.77 -6.58	31.85 1.73 -5.78	39.85 1.94 -6.11	54.26 2.27 -2.61	54.54 2.21 -16.65	60.56 1.91 -22.57	76.96 2.34 -34.20	60.25 2.49 -18.22	62.48 2.53 -20.37	60.84 2.12 -20.10	58.33 2.18 -17.28	57.79 1.97 -17.96	57.13 1.59 -17.76	65.96 2.30 -21.78	82.35 3.34 -31.27	72.42 4.08 -21.48	68.56 3.87 -25.23	67.66 4.22 -22.05	55.10 3.81 -12.79	49.63 2.60 -12.40	42.96 1.91 -15.22
WALDEN___HYDRO 24148	26.57 1.39 0.00	25.84 1.30 0.00	27.10 1.34 0.00	25.48 1.24 0.00	25.51 1.17 0.00	33.33 1.53 0.00	52.00 2.62 0.00	38.07 2.39 0.00	38.53 2.45 0.00	43.29 2.87 0.00	41.71 2.17 0.00	41.76 2.18 0.00	40.63 2.01 0.00	41.16 2.29 0.00	39.94 2.08 0.00	39.78 2.00 0.00	44.14 2.26 0.00	50.46 2.72 0.00	49.44 2.58 0.00	42.30 2.84 0.00	44.45 3.06 0.00	41.16 2.66 0.00	36.60 1.97 0.00	27.22 1.39 0.00
WATERSIDE___6 8 9 23538	47.32 1.86 -20.28	34.80 1.79 -8.47	41.37 1.88 -13.73	35.95 1.74 -9.97	34.79 1.70 -8.75	43.29 2.23 -9.26	56.90 3.56 -3.96	63.86 2.96 -25.22	73.13 3.00 -34.05	95.58 3.56 -51.60	70.08 3.04 -27.50	73.41 3.09 -30.74	71.80 2.86 -30.32	67.98 3.03 -26.08	67.81 2.84 -27.11	67.45 2.87 -26.80	77.84 3.10 -32.86	98.70 3.77 -47.19	82.84 3.56 -32.42	73.91 3.43 -31.02	61.85 3.77 -16.69	58.93 3.39 -17.04	55.94 2.60 -18.71	51.56 1.89 -23.84
WEST BABYLON___IC 23714	39.45 1.94 -12.33	32.14 2.01 -5.59	36.85 2.03 -9.06	32.71 1.89 -6.58	31.95 1.83 -5.78	40.10 2.19 -6.11	54.66 2.67 -2.61	54.90 2.57 -16.65	60.92 2.27 -22.57	77.41 2.79 -34.20	60.73 2.97 -18.22	62.92 2.97 -20.37	61.31 2.59 -20.10	58.79 2.64 -17.28	58.24 2.42 -17.96	57.62 2.08 -17.76	66.38 2.72 -21.78	82.88 3.87 -31.27	72.89 4.55 -21.48	68.71 4.22 -25.03	67.95 4.51 -22.05	55.45 4.16 -12.79	49.97 2.94 -12.40	43.22 2.17 -15.22
WEST CANADA___HYD 24049	25.21 0.03 0.00	24.59 0.05 0.00	25.81 0.05 0.00	24.29 0.05 0.00	24.39 0.05 0.00	31.86 0.06 0.00	49.43 0.05 0.00	35.79 0.11 0.00	36.19 0.11 0.00	40.54 0.12 0.00	39.66 0.12 0.00	39.70 0.12 0.00	38.74 0.12 0.00	38.99 0.12 0.00	37.94 0.08 0.00	37.89 0.11 0.00	41.96 0.08 0.00	47.88 0.14 0.00	47.00 0.14 0.00	39.58 0.12 0.00	41.51 0.12 0.00	38.65 0.15 0.00	34.66 0.03 0.00	25.86 0.03 0.00
WESTERN_NY_WIND 24143	23.85 -1.33 0.00	22.97 -1.57 0.00	24.09 -1.67 0.00	22.76 -1.48 0.00	22.98 -1.36 0.00	30.18 -1.62 0.00	45.23 -4.15 0.00	34.25 -1.43 0.00	34.49 -1.59 0.00	38.44 -1.98 0.00	38.91 -0.63 0.00	38.95 -0.63 0.00	37.92 -0.70 0.00	37.59 -1.28 0.00	36.42 -1.44 0.00	37.06 -0.72 0.00	41.80 -0.08 0.00	47.26 -0.48 0.00	46.25 -0.61 0.00	37.41 -2.05 0.00	38.95 -2.44 0.00	36.84 -1.66 0.00	33.04 -1.59 0.00	24.33 -1.50 0.00

YORK____WARBASSE	47.53	35.75	42.75	37.00	35.74	44.33	57.67	66.39	76.30	100.27	72.74	76.34	74.72	70.55	70.42	70.03	81.01	103.08	85.97	76.83	63.58	60.66	57.78	51.71
23770	2.07	2.01	2.09	1.94	1.90	2.48	4.00	3.32	3.32	3.92	3.40	3.44	3.24	3.42	3.18	3.21	3.52	4.20	3.98	3.75	4.10	3.70	2.87	2.04
	-20.28	-9.20	-14.90	-10.82	-9.50	-10.05	-4.29	-27.39	-36.90	-55.93	-29.80	-33.32	-32.86	-28.26	-29.38	-29.04	-35.61	-51.14	-35.13	-33.62	-18.09	-18.46	-20.28	-23.84