

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/05/2004

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	51.87 3.03 0.00	42.58 2.41 0.00	40.62 2.12 0.00	42.48 2.21 0.00	43.33 2.26 0.00	51.87 2.38 0.00	66.61 3.88 -2.17	70.47 4.78 -2.82	77.90 5.04 -8.27	81.67 5.17 -14.95	86.28 5.49 -21.14	86.54 5.03 -23.73	86.80 4.87 -26.55	86.82 4.84 -27.56	82.03 4.74 -25.19	80.28 4.87 -21.88	93.38 4.99 -32.90	113.40 7.15 -32.57	104.31 7.38 -20.88	79.38 6.62 -2.39	77.98 6.69 -0.92	69.37 5.46 -5.79	68.66 4.75 -10.58	65.42 4.15 -10.65
74TH STREET_GT_1 24260	51.87 3.03 0.00	42.58 2.41 0.00	40.62 2.12 0.00	42.48 2.21 0.00	43.33 2.26 0.00	51.87 2.38 0.00	66.61 3.88 -2.17	70.47 4.78 -2.82	77.90 5.04 -8.27	81.67 5.17 -14.95	86.28 5.49 -21.14	86.54 5.03 -23.73	86.80 4.87 -26.55	86.82 4.84 -27.56	82.03 4.74 -25.19	80.28 4.87 -21.88	93.38 4.99 -32.90	113.40 7.15 -32.57	104.31 7.38 -20.88	79.38 6.62 -2.39	77.98 6.69 -0.92	69.37 5.46 -5.79	68.66 4.75 -10.58	65.42 4.15 -10.65
74TH STREET_GT_2 24261	51.87 3.03 0.00	42.58 2.41 0.00	40.62 2.12 0.00	42.48 2.21 0.00	43.33 2.26 0.00	51.87 2.38 0.00	66.61 3.88 -2.17	70.47 4.78 -2.82	77.90 5.04 -8.27	81.67 5.17 -14.95	86.28 5.49 -21.14	86.54 5.03 -23.73	86.80 4.87 -26.55	86.82 4.84 -27.56	82.03 4.74 -25.19	80.28 4.87 -21.88	93.38 4.99 -32.90	113.40 7.15 -32.57	104.31 7.38 -20.88	79.38 6.62 -2.39	77.98 6.69 -0.92	69.37 5.46 -5.79	68.66 4.75 -10.58	65.42 4.15 -10.65
ADK HUDSON___FALLS 24011	51.04 2.20 0.00	42.06 1.89 0.00	40.23 1.73 0.00	42.04 1.77 0.00	42.92 1.85 0.00	51.62 2.13 0.00	64.38 3.82 0.00	66.83 3.96 0.00	68.72 4.13 0.00	65.49 3.94 0.00	63.71 4.06 0.00	61.48 3.70 0.00	58.87 3.49 0.00	57.96 3.54 0.00	55.43 3.33 0.00	56.90 3.37 0.00	59.15 3.66 0.00	79.50 5.82 0.00	81.98 5.93 0.00	75.86 5.49 0.00	75.79 5.42 0.00	62.07 3.95 0.00	56.42 3.09 0.00	53.10 2.48 0.00
ADK RESOURCE___RCVRY 23798	51.04 2.20 0.00	42.06 1.89 0.00	40.23 1.73 0.00	42.04 1.77 0.00	42.92 1.85 0.00	51.62 2.13 0.00	64.38 3.82 0.00	66.83 3.96 0.00	68.72 4.13 0.00	65.49 3.94 0.00	63.71 4.06 0.00	61.48 3.70 0.00	58.87 3.49 0.00	57.96 3.54 0.00	55.43 3.33 0.00	56.90 3.37 0.00	59.15 3.66 0.00	79.50 5.82 0.00	81.98 5.93 0.00	75.86 5.49 0.00	75.79 5.42 0.00	62.07 3.95 0.00	56.42 3.09 0.00	53.10 2.48 0.00
ADK S GLENS___FALLS 24028	51.04 2.20 0.00	42.06 1.89 0.00	40.23 1.73 0.00	42.04 1.77 0.00	42.92 1.85 0.00	51.62 2.13 0.00	64.38 3.82 0.00	66.83 3.96 0.00	68.72 4.13 0.00	65.49 3.94 0.00	63.71 4.06 0.00	61.48 3.70 0.00	58.87 3.49 0.00	57.96 3.54 0.00	55.43 3.33 0.00	56.90 3.37 0.00	59.15 3.66 0.00	79.50 5.82 0.00	81.98 5.93 0.00	75.86 5.49 0.00	75.79 5.42 0.00	62.07 3.95 0.00	56.42 3.09 0.00	53.10 2.48 0.00
ADK_NYS___DAM 23527	50.79 1.95 0.00	41.78 1.61 0.00	39.96 1.46 0.00	41.80 1.53 0.00	42.63 1.56 0.00	51.22 1.73 0.00	63.47 2.91 0.00	66.08 3.21 0.00	67.88 3.29 0.00	64.81 3.26 0.00	63.11 3.46 0.00	60.96 3.18 0.00	58.37 2.99 0.00	57.47 3.05 0.00	55.02 2.92 0.00	56.47 2.94 0.00	58.60 3.11 0.00	78.17 4.49 0.00	80.61 4.56 0.00	74.59 4.22 0.00	74.66 4.29 0.00	61.49 3.37 0.00	56.16 2.83 0.00	53.05 2.43 0.00
AIR_PRODUCTS___DRP 24190	50.79 1.95 0.00	41.78 1.61 0.00	39.96 1.46 0.00	41.80 1.53 0.00	42.67 1.60 0.00	51.22 1.73 0.00	63.41 2.85 0.00	66.08 3.21 0.00	67.88 3.29 0.00	64.75 3.20 0.00	62.93 3.28 0.00	60.84 3.06 0.00	58.26 2.88 0.00	57.36 2.94 0.00	54.91 2.81 0.00	56.37 2.84 0.00	58.38 2.89 0.00	77.58 3.90 0.00	80.00 3.95 0.00	74.03 3.66 0.00	74.10 3.73 0.00	61.08 2.96 0.00	56.00 2.67 0.00	52.95 2.33 0.00
ALBANY___1 23571	50.79 1.95 0.00	41.78 1.61 0.00	39.96 1.46 0.00	41.80 1.53 0.00	42.67 1.60 0.00	51.22 1.73 0.00	63.41 2.85 0.00	66.08 3.21 0.00	67.88 3.29 0.00	64.75 3.20 0.00	62.93 3.28 0.00	60.84 3.06 0.00	58.26 2.88 0.00	57.36 2.94 0.00	54.91 2.81 0.00	56.37 2.84 0.00	58.38 2.89 0.00	77.58 3.90 0.00	80.00 3.95 0.00	74.03 3.66 0.00	74.10 3.73 0.00	61.08 2.96 0.00	56.00 2.67 0.00	52.95 2.33 0.00
ALBANY___2 23572	50.79 1.95 0.00	41.78 1.61 0.00	39.96 1.46 0.00	41.80 1.53 0.00	42.67 1.60 0.00	51.22 1.73 0.00	63.41 2.85 0.00	66.08 3.21 0.00	67.88 3.29 0.00	64.75 3.20 0.00	62.93 3.28 0.00	60.84 3.06 0.00	58.26 2.88 0.00	57.36 2.94 0.00	54.91 2.81 0.00	56.37 2.84 0.00	58.38 2.89 0.00	77.58 3.90 0.00	80.00 3.95 0.00	74.03 3.66 0.00	74.10 3.73 0.00	61.08 2.96 0.00	56.00 2.67 0.00	52.95 2.33 0.00
ALBANY___3 23573	50.79 1.95 0.00	41.78 1.61 0.00	39.96 1.46 0.00	41.80 1.53 0.00	42.67 1.60 0.00	51.22 1.73 0.00	63.41 2.85 0.00	66.08 3.21 0.00	67.88 3.29 0.00	64.75 3.20 0.00	62.93 3.28 0.00	60.84 3.06 0.00	58.26 2.88 0.00	57.36 2.94 0.00	54.91 2.81 0.00	56.37 2.84 0.00	58.38 2.89 0.00	77.58 3.90 0.00	80.00 3.95 0.00	74.03 3.66 0.00	74.10 3.73 0.00	61.08 2.96 0.00	56.00 2.67 0.00	52.95 2.33 0.00
ALBANY___4 23574	50.79 1.95 0.00	41.78 1.61 0.00	39.96 1.46 0.00	41.80 1.53 0.00	42.67 1.60 0.00	51.22 1.73 0.00	63.41 2.85 0.00	66.08 3.21 0.00	67.88 3.29 0.00	64.75 3.20 0.00	62.93 3.28 0.00	60.84 3.06 0.00	58.26 2.88 0.00	57.36 2.94 0.00	54.91 2.81 0.00	56.37 2.84 0.00	58.38 2.89 0.00	77.58 3.90 0.00	80.00 3.95 0.00	74.03 3.66 0.00	74.10 3.73 0.00	61.08 2.96 0.00	56.00 2.67 0.00	52.95 2.33 0.00

ALCOA_RYNLDS___DRP 24188	49.33 0.49 0.00	40.57 0.40 0.00	38.85 0.35 0.00	40.63 0.36 0.00	41.44 0.37 0.00	50.03 0.54 0.00	60.38 -0.18 0.00	62.18 -0.69 0.00	64.27 -0.32 0.00	61.12 -0.43 0.00	59.23 -0.42 0.00	57.43 -0.35 0.00	55.21 -0.17 0.00	54.37 -0.05 0.00	52.00 -0.10 0.00	53.42 -0.11 0.00	55.38 -0.11 0.00	72.80 -0.88 0.00	75.06 -0.99 0.00	69.53 -0.84 0.00	69.46 -0.91 0.00	57.13 -0.99 0.00	52.80 -0.53 0.00	50.47 -0.15 0.00
ALLEGHENY___COGEN 23514	47.37 -1.47 0.00	39.13 -1.04 0.00	37.88 -0.62 0.00	39.71 -0.56 0.00	40.41 -0.66 0.00	49.34 -0.15 0.00	60.08 -0.48 0.00	63.50 0.63 0.00	64.14 -0.45 0.00	60.75 -0.80 0.00	58.52 -1.13 0.00	56.74 -1.04 0.00	53.83 -1.55 0.00	53.22 -1.20 0.00	50.38 -1.72 0.00	51.71 -1.82 0.00	53.94 -1.55 0.00	74.79 1.11 0.00	76.05 0.00 0.00	70.79 0.42 0.00	70.58 0.21 0.00	58.24 0.12 0.00	51.94 -1.39 0.00	48.19 -2.43 0.00
AMERICAN_REF_FUEL 24010	43.71 -5.13 0.00	36.11 -4.06 0.00	35.15 -3.35 0.00	36.56 -3.71 0.00	37.17 -3.90 0.00	45.18 -4.31 0.00	54.14 -6.42 0.00	57.40 -5.47 0.00	58.07 -6.52 0.00	55.58 -5.97 0.00	53.63 -6.02 0.00	51.94 -5.84 0.00	49.29 -6.09 0.00	48.38 -6.04 0.00	46.27 -5.83 0.00	47.43 -6.10 0.00	49.33 -6.16 0.00	68.01 -5.67 0.00	69.74 -6.31 0.00	64.18 -6.19 0.00	63.90 -6.47 0.00	53.99 -4.13 0.00	48.48 -4.85 0.00	44.70 -5.92 0.00
ARTHUR_KILL_GT_1 23520	52.11 3.27 0.00	42.74 2.57 0.00	40.69 2.19 0.00	42.57 2.30 0.00	43.41 2.34 0.00	51.82 2.33 0.00	65.39 2.66 -2.17	69.09 3.39 -2.83	76.67 3.81 -8.27	80.56 4.06 -14.95	85.21 4.41 -21.15	85.56 4.04 -23.74	85.87 3.93 -26.56	85.90 3.92 -27.56	81.15 3.86 -25.19	79.38 3.96 -21.89	92.50 4.11 -32.90	112.14 5.89 -32.57	103.02 6.08 -20.89	78.11 5.35 -2.39	76.71 5.42 -0.92	68.28 4.36 -5.80	67.70 3.79 -10.58	64.52 3.24 -10.66
ARTHUR_KILL_2 23512	52.11 3.27 0.00	42.74 2.57 0.00	40.69 2.19 0.00	42.57 2.30 0.00	43.41 2.34 0.00	51.82 2.33 0.00	65.39 2.66 -2.17	69.09 3.39 -2.83	76.67 3.81 -8.27	80.56 4.06 -14.95	85.21 4.41 -21.15	85.56 4.04 -23.74	85.87 3.93 -26.56	85.90 3.92 -27.56	81.15 3.86 -25.19	79.38 3.96 -21.89	92.50 4.11 -32.90	112.14 5.89 -32.57	103.02 6.08 -20.89	78.11 5.35 -2.39	76.71 5.42 -0.92	68.28 4.36 -5.80	67.70 3.79 -10.58	64.52 3.24 -10.66
ARTHUR_KILL_3 23513	51.72 2.88 0.00	42.42 2.25 0.00	40.46 1.96 0.00	42.32 2.05 0.00	43.16 2.09 0.00	51.67 2.18 0.00	66.48 3.75 -2.17	70.34 4.65 -2.82	77.70 4.84 -8.27	81.55 5.05 -14.95	86.16 5.37 -21.14	86.42 4.91 -23.73	86.69 4.76 -26.55	86.71 4.73 -27.56	81.93 4.64 -25.19	80.17 4.78 -21.88	93.27 4.88 -32.90	113.25 7.00 -32.57	104.15 7.22 -20.88	79.23 6.47 -2.39	77.83 6.54 -0.92	69.26 5.35 -5.79	68.55 4.64 -10.58	65.37 4.10 -10.65
ASHOKAN____ 23654	50.74 1.90 0.00	41.74 1.57 0.00	39.81 1.31 0.00	41.64 1.37 0.00	42.43 1.36 0.00	50.78 1.29 0.00	63.10 2.54 0.00	66.01 3.14 0.00	68.01 3.42 0.00	65.00 3.45 0.00	63.47 3.82 0.00	61.19 3.41 0.00	58.98 3.60 0.00	57.90 3.48 0.00	55.64 3.54 0.00	57.06 3.53 0.00	58.93 3.44 0.00	78.98 5.30 0.00	81.75 5.70 0.00	75.37 5.00 0.00	75.37 5.00 0.00	62.30 4.18 0.00	56.90 3.57 0.00	53.91 3.29 0.00
ASTORIA 5-9____ 23662	52.16 3.32 0.00	42.86 2.69 0.00	40.81 2.31 0.00	42.69 2.42 0.00	43.57 2.50 0.00	52.06 2.57 0.00	66.48 3.75 -2.17	70.10 4.40 -2.83	77.57 4.72 -8.26	81.30 4.80 -14.95	85.86 5.07 -21.14	86.19 4.68 -23.73	86.47 4.54 -26.55	86.49 4.52 -27.55	81.71 4.43 -25.18	79.96 4.55 -21.88	93.05 4.66 -32.90	112.94 6.70 -32.56	103.77 6.84 -20.88	78.95 6.19 -2.39	77.69 6.40 -0.92	69.03 5.11 -5.80	68.60 4.69 -10.58	65.43 4.15 -10.66
ASTORIA GT2____ 23536	52.16 3.32 0.00	42.86 2.69 0.00	40.81 2.31 0.00	42.69 2.42 0.00	43.57 2.50 0.00	52.06 2.57 0.00	66.48 3.75 -2.17	70.10 4.40 -2.83	77.57 4.72 -8.26	81.30 4.80 -14.95	85.86 5.07 -21.14	86.19 4.68 -23.73	86.47 4.54 -26.55	86.49 4.52 -27.55	81.71 4.43 -25.18	79.96 4.55 -21.88	93.05 4.66 -32.90	112.94 6.70 -32.56	103.77 6.84 -20.88	78.95 6.19 -2.39	77.69 6.40 -0.92	69.03 5.11 -5.80	68.60 4.69 -10.58	65.43 4.15 -10.66
ASTORIA GT3____ 23731	52.16 3.32 0.00	42.86 2.69 0.00	40.81 2.31 0.00	42.69 2.42 0.00	43.57 2.50 0.00	52.06 2.57 0.00	66.48 3.75 -2.17	70.10 4.40 -2.83	77.57 4.72 -8.26	81.30 4.80 -14.95	85.86 5.07 -21.14	86.19 4.68 -23.73	86.47 4.54 -26.55	86.49 4.52 -27.55	81.71 4.43 -25.18	79.96 4.55 -21.88	93.05 4.66 -32.90	112.94 6.70 -32.56	103.77 6.84 -20.88	78.95 6.19 -2.39	77.69 6.40 -0.92	69.03 5.11 -5.80	68.60 4.69 -10.58	65.43 4.15 -10.66
ASTORIA GT4____ 23727	52.16 3.32 0.00	42.86 2.69 0.00	40.81 2.31 0.00	42.69 2.42 0.00	43.57 2.50 0.00	52.06 2.57 0.00	66.48 3.75 -2.17	70.10 4.40 -2.83	77.57 4.72 -8.26	81.30 4.80 -14.95	85.86 5.07 -21.14	86.19 4.68 -23.73	86.47 4.54 -26.55	86.49 4.52 -27.55	81.71 4.43 -25.18	79.96 4.55 -21.88	93.05 4.66 -32.90	112.94 6.70 -32.56	103.77 6.84 -20.88	78.95 6.19 -2.39	77.69 6.40 -0.92	69.03 5.11 -5.80	68.60 4.69 -10.58	65.43 4.15 -10.66
ASTORIA_GT2_1 24094	52.16 3.32 0.00	42.86 2.69 0.00	40.81 2.31 0.00	42.69 2.42 0.00	43.57 2.50 0.00	52.06 2.57 0.00	66.48 3.75 -2.17	70.10 4.40 -2.83	77.57 4.72 -8.26	81.30 4.80 -14.95	85.86 5.07 -21.14	86.19 4.68 -23.73	86.47 4.54 -26.55	86.49 4.52 -27.55	81.71 4.43 -25.18	79.96 4.55 -21.88	93.05 4.66 -32.90	112.94 6.70 -32.56	103.77 6.84 -20.88	78.95 6.19 -2.39	77.69 6.40 -0.92	69.03 5.11 -5.80	68.60 4.69 -10.58	65.43 4.15 -10.66
ASTORIA_GT2_2 24095	52.16 3.32 0.00	42.86 2.69 0.00	40.81 2.31 0.00	42.69 2.42 0.00	43.57 2.50 0.00	52.06 2.57 0.00	66.48 3.75 -2.17	70.10 4.40 -2.83	77.57 4.72 -8.26	81.30 4.80 -14.95	85.86 5.07 -21.14	86.19 4.68 -23.73	86.47 4.54 -26.55	86.49 4.52 -27.55	81.71 4.43 -25.18	79.96 4.55 -21.88	93.05 4.66 -32.90	112.94 6.70 -32.56	103.77 6.84 -20.88	78.95 6.19 -2.39	77.69 6.40 -0.92	69.03 5.11 -5.80	68.60 4.69 -10.58	65.43 4.15 -10.66
ASTORIA_GT2_3 24096	52.16 3.32 0.00	42.86 2.69 0.00	40.81 2.31 0.00	42.69 2.42 0.00	43.57 2.50 0.00	52.06 2.57 0.00	66.48 3.75 -2.17	70.10 4.40 -2.83	77.57 4.72 -8.26	81.30 4.80 -14.95	85.86 5.07 -21.14	86.19 4.68 -23.73	86.47 4.54 -26.55	86.49 4.52 -27.55	81.71 4.43 -25.18	79.96 4.55 -21.88	93.05 4.66 -32.90	112.94 6.70 -32.56	103.77 6.84 -20.88	78.95 6.19 -2.39	77.69 6.40 -0.92	69.03 5.11 -5.80	68.60 4.69 -10.58	65.43 4.15 -10.66
ASTORIA_GT2_4 24097	52.16 3.32 0.00	42.86 2.69 0.00	40.81 2.31 0.00	42.69 2.42 0.00	43.57 2.50 0.00	52.06 2.57 0.00	66.48 3.75 -2.17	70.10 4.40 -2.83	77.57 4.72 -8.26	81.30 4.80 -14.95	85.86 5.07 -21.14	86.19 4.68 -23.73	86.47 4.54 -26.55	86.49 4.52 -27.55	81.71 4.43 -25.18	79.96 4.55 -21.88	93.05 4.66 -32.90	112.94 6.70 -32.56	103.77 6.84 -20.88	78.95 6.19 -2.39	77.69 6.40 -0.92	69.03 5.11 -5.80	68.60 4.69 -10.58	65.43 4.15 -10.66
ASTORIA_GT3_1 24098	52.16 3.32 0.00	42.86 2.69 0.00	40.81 2.31 0.00	42.69 2.42 0.00	43.57 2.50 0.00	52.06 2.57 0.00	66.48 3.75 -2.17	70.10 4.40 -2.83	77.57 4.72 -8.26	81.30 4.80 -14.95	85.86 5.07 -21.14	86.19 4.68 -23.73	86.47 4.54 -26.55	86.49 4.52 -27.55	81.71 4.43 -25.18	79.96 4.55 -21.88	93.05 4.66 -32.90	112.94 6.70 -32.56	103.77 6.84 -20.88	78.95 6.19 -2.39	77.69 6.40 -0.92	69.03 5.11 -5.80	68.60 4.69 -10.58	65.43 4.15 -10.66

ASTORIA_GT3_2 24099	52.16 3.32 0.00	42.86 2.69 0.00	40.81 2.31 0.00	42.69 2.42 0.00	43.57 2.50 0.00	52.06 2.57 0.00	66.48 3.75 -2.17	70.10 4.40 -2.83	77.57 4.72 -8.26	81.30 4.80 -14.95	85.86 5.07 -21.14	86.19 4.68 -23.73	86.47 4.54 -26.55	86.49 4.52 -27.55	81.71 4.43 -25.18	79.96 4.55 -21.88	93.05 4.66 -32.90	112.94 6.70 -32.56	103.77 6.84 -20.88	78.95 6.19 -2.39	77.69 6.40 -0.92	69.03 5.11 -5.80	68.60 4.69 -10.58	65.43 4.15 -10.66
ASTORIA_GT3_3 24100	52.16 3.32 0.00	42.86 2.69 0.00	40.81 2.31 0.00	42.69 2.42 0.00	43.57 2.50 0.00	52.06 2.57 0.00	66.48 3.75 -2.17	70.10 4.40 -2.83	77.57 4.72 -8.26	81.30 4.80 -14.95	85.86 5.07 -21.14	86.19 4.68 -23.73	86.47 4.54 -26.55	86.49 4.52 -27.55	81.71 4.43 -25.18	79.96 4.55 -21.88	93.05 4.66 -32.90	112.94 6.70 -32.56	103.77 6.84 -20.88	78.95 6.19 -2.39	77.69 6.40 -0.92	69.03 5.11 -5.80	68.60 4.69 -10.58	65.43 4.15 -10.66
ASTORIA_GT3_4 24101	52.16 3.32 0.00	42.86 2.69 0.00	40.81 2.31 0.00	42.69 2.42 0.00	43.57 2.50 0.00	52.06 2.57 0.00	66.48 3.75 -2.17	70.10 4.40 -2.83	77.57 4.72 -8.26	81.30 4.80 -14.95	85.86 5.07 -21.14	86.19 4.68 -23.73	86.47 4.54 -26.55	86.49 4.52 -27.55	81.71 4.43 -25.18	79.96 4.55 -21.88	93.05 4.66 -32.90	112.94 6.70 -32.56	103.77 6.84 -20.88	78.95 6.19 -2.39	77.69 6.40 -0.92	69.03 5.11 -5.80	68.60 4.69 -10.58	65.43 4.15 -10.66
ASTORIA_GT4_1 24102	52.16 3.32 0.00	42.86 2.69 0.00	40.81 2.31 0.00	42.69 2.42 0.00	43.57 2.50 0.00	52.06 2.57 0.00	66.48 3.75 -2.17	70.10 4.40 -2.83	77.57 4.72 -8.26	81.30 4.80 -14.95	85.86 5.07 -21.14	86.19 4.68 -23.73	86.47 4.54 -26.55	86.49 4.52 -27.55	81.71 4.43 -25.18	79.96 4.55 -21.88	93.05 4.66 -32.90	112.94 6.70 -32.56	103.77 6.84 -20.88	78.95 6.19 -2.39	77.69 6.40 -0.92	69.03 5.11 -5.80	68.60 4.69 -10.58	65.43 4.15 -10.66
ASTORIA_GT4_2 24103	52.16 3.32 0.00	42.86 2.69 0.00	40.81 2.31 0.00	42.69 2.42 0.00	43.57 2.50 0.00	52.06 2.57 0.00	66.48 3.75 -2.17	70.10 4.40 -2.83	77.57 4.72 -8.26	81.30 4.80 -14.95	85.86 5.07 -21.14	86.19 4.68 -23.73	86.47 4.54 -26.55	86.49 4.52 -27.55	81.71 4.43 -25.18	79.96 4.55 -21.88	93.05 4.66 -32.90	112.94 6.70 -32.56	103.77 6.84 -20.88	78.95 6.19 -2.39	77.69 6.40 -0.92	69.03 5.11 -5.80	68.60 4.69 -10.58	65.43 4.15 -10.66
ASTORIA_GT4_3 24104	52.16 3.32 0.00	42.86 2.69 0.00	40.81 2.31 0.00	42.69 2.42 0.00	43.57 2.50 0.00	52.06 2.57 0.00	66.48 3.75 -2.17	70.10 4.40 -2.83	77.57 4.72 -8.26	81.30 4.80 -14.95	85.86 5.07 -21.14	86.19 4.68 -23.73	86.47 4.54 -26.55	86.49 4.52 -27.55	81.71 4.43 -25.18	79.96 4.55 -21.88	93.05 4.66 -32.90	112.94 6.70 -32.56	103.77 6.84 -20.88	78.95 6.19 -2.39	77.69 6.40 -0.92	69.03 5.11 -5.80	68.60 4.69 -10.58	65.43 4.15 -10.66
ASTORIA_GT4_4 24105	52.16 3.32 0.00	42.86 2.69 0.00	40.81 2.31 0.00	42.69 2.42 0.00	43.57 2.50 0.00	52.06 2.57 0.00	66.48 3.75 -2.17	70.10 4.40 -2.83	77.57 4.72 -8.26	81.30 4.80 -14.95	85.86 5.07 -21.14	86.19 4.68 -23.73	86.47 4.54 -26.55	86.49 4.52 -27.55	81.71 4.43 -25.18	79.96 4.55 -21.88	93.05 4.66 -32.90	112.94 6.70 -32.56	103.77 6.84 -20.88	78.95 6.19 -2.39	77.69 6.40 -0.92	69.03 5.11 -5.80	68.60 4.69 -10.58	65.43 4.15 -10.66
ASTORIA_GT_1 23523	52.11 3.27 0.00	42.82 2.65 0.00	40.77 2.27 0.00	42.65 2.38 0.00	43.53 2.46 0.00	52.06 2.57 0.00	66.54 3.75 -2.23	70.23 4.46 -2.90	77.91 4.84 -8.48	81.75 4.86 -15.34	86.54 5.19 -21.70	86.94 4.80 -24.36	87.23 4.60 -27.25	87.33 4.63 -28.28	82.48 4.53 -25.85	80.64 4.66 -22.45	94.02 4.77 -33.76	113.95 6.85 -33.42	104.48 7.00 -21.43	79.15 6.33 -2.45	77.85 6.54 -0.94	69.35 5.29 -5.94	68.87 4.69 -10.85	65.70 4.15 -10.93
ASTORIA_GT_10 24110	52.11 3.27 0.00	42.82 2.65 0.00	40.77 2.27 0.00	42.65 2.38 0.00	43.53 2.46 0.00	52.06 2.57 0.00	66.54 3.75 -2.23	70.23 4.46 -2.90	77.91 4.84 -8.48	81.75 4.86 -15.34	86.54 5.19 -21.70	86.94 4.80 -24.36	87.23 4.60 -27.25	87.33 4.63 -28.28	82.48 4.53 -25.85	80.64 4.66 -22.45	94.02 4.77 -33.76	113.95 6.85 -33.42	104.48 7.00 -21.43	79.15 6.33 -2.45	77.85 6.54 -0.94	69.35 5.29 -5.94	68.87 4.69 -10.85	65.70 4.15 -10.93
ASTORIA_GT_11 24225	52.11 3.27 0.00	42.82 2.65 0.00	40.77 2.27 0.00	42.65 2.38 0.00	43.53 2.46 0.00	52.06 2.57 0.00	66.54 3.75 -2.23	70.23 4.46 -2.90	77.91 4.84 -8.48	81.75 4.86 -15.34	86.54 5.19 -21.70	86.94 4.80 -24.36	87.23 4.60 -27.25	87.33 4.63 -28.28	82.48 4.53 -25.85	80.64 4.66 -22.45	94.02 4.77 -33.76	113.95 6.85 -33.42	104.48 7.00 -21.43	79.15 6.33 -2.45	77.85 6.54 -0.94	69.35 5.29 -5.94	68.87 4.69 -10.85	65.70 4.15 -10.93
ASTORIA_GT_12 24226	52.11 3.27 0.00	42.82 2.65 0.00	40.77 2.27 0.00	42.65 2.38 0.00	43.53 2.46 0.00	52.06 2.57 0.00	66.54 3.75 -2.23	70.23 4.46 -2.90	77.91 4.84 -8.48	81.75 4.86 -15.34	86.54 5.19 -21.70	86.94 4.80 -24.36	87.23 4.60 -27.25	87.33 4.63 -28.28	82.48 4.53 -25.85	80.64 4.66 -22.45	94.02 4.77 -33.76	113.95 6.85 -33.42	104.48 7.00 -21.43	79.15 6.33 -2.45	77.85 6.54 -0.94	69.35 5.29 -5.94	68.87 4.69 -10.85	65.70 4.15 -10.93
ASTORIA_GT_13 24227	52.11 3.27 0.00	42.82 2.65 0.00	40.77 2.27 0.00	42.65 2.38 0.00	43.53 2.46 0.00	52.06 2.57 0.00	66.54 3.75 -2.23	70.23 4.46 -2.90	77.91 4.84 -8.48	81.75 4.86 -15.34	86.54 5.19 -21.70	86.94 4.80 -24.36	87.23 4.60 -27.25	87.33 4.63 -28.28	82.48 4.53 -25.85	80.64 4.66 -22.45	94.02 4.77 -33.76	113.95 6.85 -33.42	104.48 7.00 -21.43	79.15 6.33 -2.45	77.85 6.54 -0.94	69.35 5.29 -5.94	68.87 4.69 -10.85	65.70 4.15 -10.93
ASTORIA_GT_5 24106	52.16 3.32 0.00	42.86 2.69 0.00	40.81 2.31 0.00	42.69 2.42 0.00	43.57 2.50 0.00	52.06 2.57 0.00	66.48 3.75 -2.17	70.10 4.40 -2.83	77.57 4.72 -8.26	81.30 4.80 -14.95	85.86 5.07 -21.14	86.19 4.68 -23.73	86.47 4.54 -26.55	86.49 4.52 -27.55	81.71 4.43 -25.18	79.96 4.55 -21.88	93.05 4.66 -32.90	112.94 6.70 -32.56	103.77 6.84 -20.88	78.95 6.19 -2.39	77.69 6.40 -0.92	69.03 5.11 -5.80	68.60 4.69 -10.58	65.43 4.15 -10.66
ASTORIA_GT_7 24107	52.16 3.32 0.00	42.86 2.69 0.00	40.81 2.31 0.00	42.69 2.42 0.00	43.57 2.50 0.00	52.06 2.57 0.00	66.48 3.75 -2.17	70.10 4.40 -2.83	77.57 4.72 -8.26	81.30 4.80 -14.95	85.86 5.07 -21.14	86.19 4.68 -23.73	86.47 4.54 -26.55	86.49 4.52 -27.55	81.71 4.43 -25.18	79.96 4.55 -21.88	93.05 4.66 -32.90	112.94 6.70 -32.56	103.77 6.84 -20.88	78.95 6.19 -2.39	77.69 6.40 -0.92	69.03 5.11 -5.80	68.60 4.69 -10.58	65.43 4.15 -10.66
ASTORIA_GT_8 24108	52.16 3.32 0.00	42.86 2.69 0.00	40.81 2.31 0.00	42.69 2.42 0.00	43.57 2.50 0.00	52.06 2.57 0.00	66.48 3.75 -2.17	70.10 4.40 -2.83	77.57 4.72 -8.26	81.30 4.80 -14.95	85.86 5.07 -21.14	86.19 4.68 -23.73	86.47 4.54 -26.55	86.49 4.52 -27.55	81.71 4.43 -25.18	79.96 4.55 -21.88	93.05 4.66 -32.90	112.94 6.70 -32.56	103.77 6.84 -20.88	78.95 6.19 -2.39	77.69 6.40 -0.92	69.03 5.11 -5.80	68.60 4.69 -10.58	65.43 4.15 -10.66
ASTORIA___2 24149	52.16 3.32 0.00	42.86 2.69 0.00	40.81 2.31 0.00	42.69 2.42 0.00	43.57 2.50 0.00	52.06 2.57 0.00	66.48 3.75 -2.17	70.10 4.40 -2.83	77.57 4.72 -8.26	81.30 4.80 -14.95	85.86 5.07 -21.14	86.19 4.68 -23.73	86.47 4.54 -26.55	86.49 4.52 -27.55	81.71 4.43 -25.18	79.96 4.55 -21.88	93.05 4.66 -32.90	112.94 6.70 -32.56	103.77 6.84 -20.88	78.95 6.19 -2.39	77.69 6.40 -0.92	69.03 5.11 -5.80	68.60 4.69 -10.58	65.43 4.15 -10.66

ASTORIA___3 23516	52.06 3.22 0.00	42.78 2.61 0.00	40.73 2.23 0.00	42.61 2.34 0.00	43.49 2.42 0.00	52.01 2.52 0.00	66.48 3.69 -2.23	70.17 4.40 -2.90	77.79 4.72 -8.48	81.51 4.62 -15.34	86.24 4.89 -21.70	86.65 4.51 -24.36	87.01 4.38 -27.25	87.05 4.35 -28.28	82.22 4.27 -25.85	80.42 4.44 -22.45	93.80 4.55 -33.76	113.51 6.41 -33.42	104.10 6.62 -21.43	78.80 5.98 -2.45	77.78 6.47 -0.94	69.35 5.29 -5.94	68.87 4.69 -10.85	65.70 4.15 -10.93
ASTORIA___4 23517	52.16 3.32 0.00	42.86 2.69 0.00	40.81 2.31 0.00	42.69 2.42 0.00	43.57 2.50 0.00	52.06 2.57 0.00	66.48 3.75 -2.17	70.10 4.40 -2.83	77.57 4.72 -8.26	81.30 4.80 -14.95	85.86 5.07 -21.14	86.19 4.68 -23.73	86.47 4.54 -26.55	86.49 4.52 -27.55	81.71 4.43 -25.18	79.96 4.55 -21.88	93.05 4.66 -32.90	112.94 6.70 -32.56	103.77 6.84 -20.88	78.95 6.19 -2.39	77.69 6.40 -0.92	69.03 5.11 -5.80	68.60 4.69 -10.58	65.43 4.15 -10.66
ASTORIA___5 23518	52.06 3.22 0.00	42.82 2.65 0.00	40.73 2.23 0.00	42.61 2.34 0.00	43.49 2.42 0.00	51.96 2.47 0.00	66.36 3.63 -2.17	69.97 4.27 -2.83	77.24 4.39 -8.26	80.93 4.43 -14.95	85.50 4.71 -21.14	85.84 4.33 -23.73	86.14 4.21 -26.55	86.16 4.19 -27.55	81.40 4.12 -25.18	79.64 4.23 -21.88	92.72 4.33 -32.90	112.43 6.19 -32.56	103.32 6.39 -20.88	78.53 5.77 -2.39	77.34 6.05 -0.92	68.92 5.00 -5.80	68.60 4.69 -10.58	65.43 4.15 -10.66
ASTRIA 10-13___ 23663	52.11 3.27 0.00	42.82 2.65 0.00	40.77 2.27 0.00	42.65 2.38 0.00	43.53 2.46 0.00	52.06 2.57 0.00	66.54 3.75 -2.23	70.23 4.46 -2.90	77.91 4.84 -8.48	81.75 4.86 -15.34	86.54 5.19 -21.70	86.94 4.80 -24.36	87.23 4.60 -27.25	87.33 4.63 -28.28	82.48 4.53 -25.85	80.64 4.66 -22.45	94.02 4.77 -33.76	113.95 6.85 -33.42	104.48 7.00 -21.43	79.15 6.33 -2.45	77.85 6.54 -0.94	69.35 5.29 -5.94	68.87 4.69 -10.85	65.70 4.15 -10.93
ATHENS_STG_1 23668	50.35 1.51 0.00	41.38 1.21 0.00	39.58 1.08 0.00	41.40 1.13 0.00	42.22 1.15 0.00	50.58 1.09 0.00	62.56 2.00 0.00	65.38 2.51 0.00	67.17 2.58 0.00	64.26 2.71 0.00	62.57 2.92 0.00	60.44 2.66 0.00	57.93 2.55 0.00	56.98 2.56 0.00	54.60 2.50 0.00	56.10 2.57 0.00	58.15 2.66 0.00	77.36 3.68 0.00	79.85 3.80 0.00	73.89 3.52 0.00	73.96 3.59 0.00	61.08 2.96 0.00	55.89 2.56 0.00	52.80 2.18 0.00
ATHENS_STG_2 23670	50.35 1.51 0.00	41.38 1.21 0.00	39.58 1.08 0.00	41.40 1.13 0.00	42.22 1.15 0.00	50.58 1.09 0.00	62.56 2.00 0.00	65.38 2.51 0.00	67.17 2.58 0.00	64.26 2.71 0.00	62.57 2.92 0.00	60.44 2.66 0.00	57.93 2.55 0.00	56.98 2.56 0.00	54.60 2.50 0.00	56.10 2.57 0.00	58.15 2.66 0.00	77.36 3.68 0.00	79.85 3.80 0.00	73.89 3.52 0.00	73.96 3.59 0.00	61.08 2.96 0.00	55.89 2.56 0.00	52.80 2.18 0.00
ATHENS_STG_3 23677	50.35 1.51 0.00	41.38 1.21 0.00	39.58 1.08 0.00	41.40 1.13 0.00	42.22 1.15 0.00	50.58 1.09 0.00	62.56 2.00 0.00	65.38 2.51 0.00	67.17 2.58 0.00	64.26 2.71 0.00	62.57 2.92 0.00	60.44 2.66 0.00	57.93 2.55 0.00	56.98 2.56 0.00	54.60 2.50 0.00	56.10 2.57 0.00	58.15 2.66 0.00	77.36 3.68 0.00	79.85 3.80 0.00	73.89 3.52 0.00	73.96 3.59 0.00	61.08 2.96 0.00	55.89 2.56 0.00	52.80 2.18 0.00
BARRETT 1-8___GRP4 24034	52.50 3.66 0.00	45.35 3.01 -2.17	43.91 2.77 -2.64	43.22 2.94 -0.01	44.07 3.00 0.00	52.06 2.57 0.00	65.43 4.84 -0.03	76.00 5.22 -7.91	77.29 5.30 -7.40	78.80 5.42 -11.83	79.45 5.55 -14.25	79.44 5.08 -16.58	79.48 4.87 -19.23	79.42 4.73 -20.27	80.08 4.74 -23.24	79.47 4.87 -21.07	79.48 4.88 -19.11	115.80 7.44 -34.68	116.50 7.68 -32.77	103.71 6.62 -26.72	98.09 6.61 -21.11	80.17 5.64 -16.41	75.22 5.12 -16.77	55.57 4.81 -0.14
BARRETT 9-12___GRP3 24033	52.50 3.66 0.00	45.35 3.01 -2.17	43.91 2.77 -2.64	43.22 2.94 -0.01	44.07 3.00 0.00	52.06 2.57 0.00	65.43 4.84 -0.03	76.00 5.22 -7.91	77.29 5.30 -7.40	78.80 5.42 -11.83	79.45 5.55 -14.25	79.44 5.08 -16.58	79.48 4.87 -19.23	79.42 4.73 -20.27	80.08 4.74 -23.24	79.47 4.87 -21.07	79.48 4.88 -19.11	115.80 7.44 -34.68	116.50 7.68 -32.77	103.71 6.62 -26.72	98.09 6.61 -21.11	80.17 5.64 -16.41	75.22 5.12 -16.77	55.57 4.81 -0.14
BARRETT_IC_1 23704	52.50 3.66 0.00	45.35 3.01 -2.17	43.91 2.77 -2.64	43.22 2.94 -0.01	44.07 3.00 0.00	52.06 2.57 0.00	65.43 4.84 -0.03	76.00 5.22 -7.91	77.29 5.30 -7.40	78.80 5.42 -11.83	79.45 5.55 -14.25	79.44 5.08 -16.58	79.48 4.87 -19.23	79.42 4.73 -20.27	80.08 4.74 -23.24	79.47 4.87 -21.07	79.48 4.88 -19.11	115.80 7.44 -34.68	116.50 7.68 -32.77	103.71 6.62 -26.72	98.09 6.61 -21.11	80.17 5.64 -16.41	75.22 5.12 -16.77	55.57 4.81 -0.14
BARRETT_IC_10 23701	52.50 3.66 0.00	45.35 3.01 -2.17	43.91 2.77 -2.64	43.22 2.94 -0.01	44.07 3.00 0.00	52.06 2.57 0.00	65.43 4.84 -0.03	76.00 5.22 -7.91	77.29 5.30 -7.40	78.80 5.42 -11.83	79.45 5.55 -14.25	79.44 5.08 -16.58	79.48 4.87 -19.23	79.42 4.73 -20.27	80.08 4.74 -23.24	79.47 4.87 -21.07	79.48 4.88 -19.11	115.80 7.44 -34.68	116.50 7.68 -32.77	103.71 6.62 -26.72	98.09 6.61 -21.11	80.17 5.64 -16.41	75.22 5.12 -16.77	55.57 4.81 -0.14
BARRETT_IC_11 23702	52.50 3.66 0.00	45.35 3.01 -2.17	43.91 2.77 -2.64	43.22 2.94 -0.01	44.07 3.00 0.00	52.06 2.57 0.00	65.43 4.84 -0.03	76.00 5.22 -7.91	77.29 5.30 -7.40	78.80 5.42 -11.83	79.45 5.55 -14.25	79.44 5.08 -16.58	79.48 4.87 -19.23	79.42 4.73 -20.27	80.08 4.74 -23.24	79.47 4.87 -21.07	79.48 4.88 -19.11	115.80 7.44 -34.68	116.50 7.68 -32.77	103.71 6.62 -26.72	98.09 6.61 -21.11	80.17 5.64 -16.41	75.22 5.12 -16.77	55.57 4.81 -0.14
BARRETT_IC_12 23703	52.50 3.66 0.00	45.35 3.01 -2.17	43.91 2.77 -2.64	43.22 2.94 -0.01	44.07 3.00 0.00	52.06 2.57 0.00	65.43 4.84 -0.03	76.00 5.22 -7.91	77.29 5.30 -7.40	78.80 5.42 -11.83	79.45 5.55 -14.25	79.44 5.08 -16.58	79.48 4.87 -19.23	79.42 4.73 -20.27	80.08 4.74 -23.24	79.47 4.87 -21.07	79.48 4.88 -19.11	115.80 7.44 -34.68	116.50 7.68 -32.77	103.71 6.62 -26.72	98.09 6.61 -21.11	80.17 5.64 -16.41	75.22 5.12 -16.77	55.57 4.81 -0.14
BARRETT_IC_2 23705	52.50 3.66 0.00	45.35 3.01 -2.17	43.91 2.77 -2.64	43.22 2.94 -0.01	44.07 3.00 0.00	52.06 2.57 0.00	65.43 4.84 -0.03	76.00 5.22 -7.91	77.29 5.30 -7.40	78.80 5.42 -11.83	79.45 5.55 -14.25	79.44 5.08 -16.58	79.48 4.87 -19.23	79.42 4.73 -20.27	80.08 4.74 -23.24	79.47 4.87 -21.07	79.48 4.88 -19.11	115.80 7.44 -34.68	116.50 7.68 -32.77	103.71 6.62 -26.72	98.09 6.61 -21.11	80.17 5.64 -16.41	75.22 5.12 -16.77	55.57 4.81 -0.14
BARRETT_IC_3 23706	52.50 3.66 0.00	45.35 3.01 -2.17	43.91 2.77 -2.64	43.22 2.94 -0.01	44.07 3.00 0.00	52.06 2.57 0.00	65.43 4.84 -0.03	76.00 5.22 -7.91	77.29 5.30 -7.40	78.80 5.42 -11.83	79.45 5.55 -14.25	79.44 5.08 -16.58	79.48 4.87 -19.23	79.42 4.73 -20.27	80.08 4.74 -23.24	79.47 4.87 -21.07	79.48 4.88 -19.11	115.80 7.44 -34.68	116.50 7.68 -32.77	103.71 6.62 -26.72	98.09 6.61 -21.11	80.17 5.64 -16.41	75.22 5.12 -16.77	55.57 4.81 -0.14
BARRETT_IC_4 23707	52.50 3.66 0.00	45.35 3.01 -2.17	43.91 2.77 -2.64	43.22 2.94 -0.01	44.07 3.00 0.00	52.06 2.57 0.00	65.43 4.84 -0.03	76.00 5.22 -7.91	77.29 5.30 -7.40	78.80 5.42 -11.83	79.45 5.55 -14.25	79.44 5.08 -16.58	79.48 4.87 -19.23	79.42 4.73 -20.27	80.08 4.74 -23.24	79.47 4.87 -21.07	79.48 4.88 -19.11	115.80 7.44 -34.68	116.50 7.68 -32.77	103.71 6.62 -26.72	98.09 6.61 -21.11	80.17 5.64 -16.41	75.22 5.12 -16.77	55.57 4.81 -0.14

BARRETT_IC_5 23708	52.50 3.66 0.00	45.35 3.01 -2.17	43.91 2.77 -2.64	43.22 2.94 -0.01	44.07 3.00 0.00	52.06 2.57 0.00	65.43 4.84 -0.03	76.00 5.22 -7.91	77.29 5.30 -7.40	78.80 5.42 -11.83	79.45 5.55 -14.25	79.44 5.08 -16.58	79.48 4.87 -19.23	79.42 4.73 -20.27	80.08 4.74 -23.24	79.47 4.87 -21.07	79.48 4.88 -19.11	115.80 7.44 -34.68	116.50 7.68 -32.77	103.71 6.62 -26.72	98.09 6.61 -21.11	80.17 5.64 -16.41	75.22 5.12 -16.77	55.57 4.81 -0.14
BARRETT_IC_6 23709	52.50 3.66 0.00	45.35 3.01 -2.17	43.91 2.77 -2.64	43.22 2.94 -0.01	44.07 3.00 0.00	52.06 2.57 0.00	65.43 4.84 -0.03	76.00 5.22 -7.91	77.29 5.30 -7.40	78.80 5.42 -11.83	79.45 5.55 -14.25	79.44 5.08 -16.58	79.48 4.87 -19.23	79.42 4.73 -20.27	80.08 4.74 -23.24	79.47 4.87 -21.07	79.48 4.88 -19.11	115.80 7.44 -34.68	116.50 7.68 -32.77	103.71 6.62 -26.72	98.09 6.61 -21.11	80.17 5.64 -16.41	75.22 5.12 -16.77	55.57 4.81 -0.14
BARRETT_IC_7 23710	52.50 3.66 0.00	45.35 3.01 -2.17	43.91 2.77 -2.64	43.22 2.94 -0.01	44.07 3.00 0.00	52.06 2.57 0.00	65.43 4.84 -0.03	76.00 5.22 -7.91	77.29 5.30 -7.40	78.80 5.42 -11.83	79.45 5.55 -14.25	79.44 5.08 -16.58	79.48 4.87 -19.23	79.42 4.73 -20.27	80.08 4.74 -23.24	79.47 4.87 -21.07	79.48 4.88 -19.11	115.80 7.44 -34.68	116.50 7.68 -32.77	103.71 6.62 -26.72	98.09 6.61 -21.11	80.17 5.64 -16.41	75.22 5.12 -16.77	55.57 4.81 -0.14
BARRETT_IC_8 23711	52.50 3.66 0.00	45.35 3.01 -2.17	43.91 2.77 -2.64	43.22 2.94 -0.01	44.07 3.00 0.00	52.06 2.57 0.00	65.43 4.84 -0.03	76.00 5.22 -7.91	77.29 5.30 -7.40	78.80 5.42 -11.83	79.45 5.55 -14.25	79.44 5.08 -16.58	79.48 4.87 -19.23	79.42 4.73 -20.27	80.08 4.74 -23.24	79.47 4.87 -21.07	79.48 4.88 -19.11	115.80 7.44 -34.68	116.50 7.68 -32.77	103.71 6.62 -26.72	98.09 6.61 -21.11	80.17 5.64 -16.41	75.22 5.12 -16.77	55.57 4.81 -0.14
BARRETT_IC_9 23700	52.50 3.66 0.00	45.35 3.01 -2.17	43.91 2.77 -2.64	43.22 2.94 -0.01	44.07 3.00 0.00	52.06 2.57 0.00	65.43 4.84 -0.03	76.00 5.22 -7.91	77.29 5.30 -7.40	78.80 5.42 -11.83	79.45 5.55 -14.25	79.44 5.08 -16.58	79.48 4.87 -19.23	79.42 4.73 -20.27	80.08 4.74 -23.24	79.47 4.87 -21.07	79.48 4.88 -19.11	115.80 7.44 -34.68	116.50 7.68 -32.77	103.71 6.62 -26.72	98.09 6.61 -21.11	80.17 5.64 -16.41	75.22 5.12 -16.77	55.57 4.81 -0.14
BARRETT___1 23545	52.36 3.52 0.00	45.23 2.89 -2.17	43.84 2.70 -2.64	43.18 2.90 -0.01	43.99 2.92 0.00	51.91 2.42 0.00	65.31 4.72 -0.03	75.75 4.97 -7.91	77.09 5.10 -7.40	78.49 5.11 -11.83	79.15 5.25 -14.25	79.16 4.80 -16.58	79.15 4.54 -19.23	79.15 4.46 -20.27	79.77 4.43 -23.24	79.15 4.55 -21.07	79.15 4.55 -19.11	115.21 6.85 -34.68	115.97 7.15 -32.77	103.35 6.26 -26.72	97.67 6.19 -21.11	79.76 5.23 -16.41	75.06 4.96 -16.77	55.47 4.71 -0.14
BARRETT___2 23546	52.41 3.57 0.00	45.27 2.93 -2.17	43.84 2.70 -2.64	43.18 2.90 -0.01	43.99 2.92 0.00	51.96 2.47 0.00	65.31 4.72 -0.03	70.49 5.03 -2.59	72.10 5.04 -2.47	70.75 5.23 -3.97	70.71 5.37 -5.69	69.35 4.97 -6.60	69.37 4.71 -9.28	69.42 4.63 -10.37	69.50 4.58 -12.82	70.90 4.71 -12.66	74.15 4.61 -14.05	91.47 6.93 -10.86	93.27 7.15 -10.07	84.42 6.12 -7.93	82.74 6.12 -6.25	79.39 5.29 -15.98	63.87 5.01 -5.53	55.57 4.81 -0.14
BEAVER RIVER___HYD 24048	48.74 -0.10 0.00	40.09 -0.08 0.00	38.42 -0.08 0.00	40.15 -0.12 0.00	41.03 -0.04 0.00	50.03 0.54 0.00	61.71 1.15 0.00	65.01 2.14 0.00	66.72 2.13 0.00	63.15 1.60 0.00	61.14 1.49 0.00	59.17 1.39 0.00	56.54 1.16 0.00	55.67 1.25 0.00	52.78 0.68 0.00	54.28 0.75 0.00	56.60 1.11 0.00	75.96 2.28 0.00	77.88 1.83 0.00	72.41 2.04 0.00	72.20 1.83 0.00	59.11 0.99 0.00	53.92 0.59 0.00	50.47 -0.15 0.00
BEEBEE_GT_13 23619	49.38 0.54 0.00	40.89 0.72 0.00	39.50 1.00 0.00	41.28 1.01 0.00	42.10 1.03 0.00	51.12 1.63 0.00	62.50 1.94 0.00	68.03 5.16 0.00	69.11 4.52 0.00	64.44 2.89 0.00	62.16 2.51 0.00	60.32 2.54 0.00	57.32 1.94 0.00	57.58 3.16 0.00	53.71 1.61 0.00	55.19 1.66 0.00	57.38 1.89 0.00	80.02 6.34 0.00	79.85 3.80 0.00	76.00 5.63 0.00	75.72 5.35 0.00	61.67 3.55 0.00	55.30 1.97 0.00	51.08 0.46 0.00
BETHLEHEM___STEEL 23779	43.81 -5.03 0.00	36.11 -4.06 0.00	35.11 -3.39 0.00	36.77 -3.50 0.00	37.29 -3.78 0.00	45.58 -3.91 0.00	56.02 -4.54 0.00	59.48 -3.39 0.00	59.75 -4.84 0.00	57.06 -4.49 0.00	54.94 -4.71 0.00	53.33 -4.45 0.00	50.45 -4.93 0.00	49.41 -5.01 0.00	47.26 -4.84 0.00	48.39 -5.14 0.00	50.55 -4.94 0.00	70.29 -3.39 0.00	72.10 -3.95 0.00	66.08 -4.29 0.00	65.94 -4.43 0.00	55.16 -2.96 0.00	49.17 -4.16 0.00	45.00 -5.62 0.00
BINGHAMTON___COGEN 23790	47.03 -1.81 0.00	38.64 -1.53 0.00	37.19 -1.31 0.00	39.14 -1.13 0.00	39.84 -1.23 0.00	48.40 -1.09 0.00	60.92 0.36 0.00	64.19 1.32 0.00	64.91 0.32 0.00	61.73 0.18 0.00	59.59 -0.06 0.00	57.78 0.00 0.00	54.99 -0.39 0.00	53.88 -0.54 0.00	51.58 -0.52 0.00	52.94 -0.59 0.00	55.10 -0.39 0.00	75.08 1.40 0.00	77.42 1.37 0.00	71.21 0.84 0.00	71.28 0.91 0.00	58.64 0.52 0.00	52.85 -0.48 0.00	49.05 -1.57 0.00
BLACK RIVER___HYD 24047	48.74 -0.10 0.00	40.05 -0.12 0.00	38.42 -0.08 0.00	40.15 -0.12 0.00	41.03 -0.04 0.00	50.13 0.64 0.00	62.01 1.45 0.00	65.45 2.58 0.00	67.04 2.45 0.00	63.46 1.91 0.00	61.38 1.73 0.00	59.46 1.68 0.00	56.76 1.38 0.00	55.78 1.36 0.00	52.93 0.83 0.00	54.39 0.86 0.00	56.88 1.39 0.00	76.55 2.87 0.00	78.56 2.51 0.00	72.97 2.60 0.00	72.69 2.32 0.00	59.51 1.39 0.00	54.13 0.80 0.00	50.52 -0.10 0.00
BLUE_CIRC_CHEM_DRP 24182	50.21 1.37 0.00	41.29 1.12 0.00	39.50 1.00 0.00	41.32 1.05 0.00	42.14 1.07 0.00	50.58 1.09 0.00	62.32 1.76 0.00	64.94 2.07 0.00	66.72 2.13 0.00	63.70 2.15 0.00	61.98 2.33 0.00	59.86 2.08 0.00	57.37 1.99 0.00	56.43 2.01 0.00	54.08 1.98 0.00	55.51 1.98 0.00	57.54 2.05 0.00	76.55 2.87 0.00	79.02 2.97 0.00	73.11 2.74 0.00	73.18 2.81 0.00	60.33 2.21 0.00	55.20 1.87 0.00	52.19 1.57 0.00
BOC_GAS_DRP 24189	50.06 1.22 0.00	41.17 1.00 0.00	39.39 0.89 0.00	41.24 0.97 0.00	42.06 0.99 0.00	50.48 0.99 0.00	62.32 1.76 0.00	64.94 2.07 0.00	66.72 2.13 0.00	63.77 2.22 0.00	61.98 2.33 0.00	59.92 2.14 0.00	57.43 2.05 0.00	56.49 2.07 0.00	54.08 1.98 0.00	55.56 2.03 0.00	57.54 2.05 0.00	76.48 2.80 0.00	78.94 2.89 0.00	73.04 2.67 0.00	73.18 2.81 0.00	60.33 2.21 0.00	55.25 1.92 0.00	52.24 1.62 0.00
BOWLINE___1 23526	50.94 2.10 0.00	41.82 1.65 0.00	39.92 1.42 0.00	41.76 1.49 0.00	42.59 1.52 0.00	50.88 1.39 0.00	62.80 2.24 0.00	65.82 2.95 0.00	67.82 3.23 0.00	65.00 3.45 0.00	63.47 3.82 0.00	61.25 3.47 0.00	58.81 3.43 0.00	57.90 3.48 0.00	55.59 3.49 0.00	57.06 3.53 0.00	59.04 3.55 0.00	78.69 5.01 0.00	81.22 5.17 0.00	75.01 4.64 0.00	75.01 4.64 0.00	61.96 3.84 0.00	56.80 3.47 0.00	53.71 3.09 0.00
BOWLINE___2 23595	50.99 2.15 0.00	41.86 1.69 0.00	39.96 1.46 0.00	41.80 1.53 0.00	42.63 1.56 0.00	50.97 1.48 0.00	63.10 2.54 0.00	66.20 3.33 0.00	68.14 3.55 0.00	65.30 3.75 0.00	63.77 4.12 0.00	61.54 3.76 0.00	59.04 3.66 0.00	58.07 3.65 0.00	55.75 3.65 0.00	57.28 3.75 0.00	59.26 3.77 0.00	79.13 5.45 0.00	81.68 5.63 0.00	75.37 5.00 0.00	75.44 5.07 0.00	62.25 4.13 0.00	56.96 3.63 0.00	53.81 3.19 0.00

BROOKHAVEN___DRP 24191	52.36 3.52 0.00	45.47 3.13 -2.17	43.99 2.85 -2.64	43.26 2.98 -0.01	43.94 2.87 0.00	51.27 1.78 0.00	64.15 3.57 -0.02	67.72 4.53 -0.32	69.80 4.84 -0.37	67.33 5.17 -0.61	66.99 5.31 -2.03	64.92 4.80 -2.34	65.01 4.60 -5.03	65.13 4.57 -6.14	65.01 4.53 -8.38	67.31 4.71 -9.07	72.04 4.66 -11.89	85.32 6.56 -5.08	87.30 6.69 -4.56	79.79 6.05 -3.37	79.34 6.33 -2.64	79.10 5.11 -15.87	58.75 4.69 -0.73	55.11 4.35 -0.14
BROOKLYN_NAVY_YARD 23515	51.92 3.08 0.00	42.58 2.41 0.00	40.62 2.12 0.00	42.48 2.21 0.00	43.33 2.26 0.00	51.91 2.42 0.00	66.73 4.00 -2.17	70.78 5.09 -2.82	77.96 5.10 -8.27	81.79 5.29 -14.95	86.34 5.55 -21.14	86.59 5.08 -23.73	86.86 4.93 -26.55	86.88 4.90 -27.56	82.08 4.79 -25.19	80.34 4.93 -21.88	93.50 5.11 -32.90	113.62 7.37 -32.57	104.46 7.53 -20.88	79.52 6.76 -2.39	78.05 6.76 -0.92	69.61 5.70 -5.79	68.82 4.91 -10.58	65.47 4.20 -10.65
BURROWS___LYONSDAL 23803	49.23 0.39 0.00	40.49 0.32 0.00	38.85 0.35 0.00	40.59 0.32 0.00	41.44 0.37 0.00	50.28 0.79 0.00	62.07 1.51 0.00	65.13 2.26 0.00	66.85 2.26 0.00	63.34 1.79 0.00	61.38 1.73 0.00	59.40 1.62 0.00	56.82 1.44 0.00	55.94 1.52 0.00	53.19 1.09 0.00	54.65 1.12 0.00	56.93 1.44 0.00	76.33 2.65 0.00	78.33 2.28 0.00	72.83 2.46 0.00	72.69 2.32 0.00	59.63 1.51 0.00	54.40 1.07 0.00	51.13 0.51 0.00
CALPINE BETH_PAGE_GT4 24209	52.50 3.66 0.00	45.43 3.09 -2.17	43.99 2.85 -2.64	43.30 3.02 -0.01	44.11 3.04 0.00	52.01 2.52 0.00	65.24 4.66 -0.02	69.53 5.78 -0.88	71.49 6.01 -0.89	69.03 6.03 -1.45	68.73 6.14 -2.94	66.84 5.66 -3.40	66.90 5.43 -6.09	67.00 5.39 -7.19	66.84 5.26 -9.48	68.90 5.41 -9.96	73.47 5.55 -12.43	89.09 7.88 -7.53	91.01 8.06 -6.90	83.07 7.39 -5.31	81.93 7.39 -4.17	79.90 5.87 -15.91	60.75 5.49 -1.93	55.62 4.86 -0.14
CALSPAN___DRP 24200	43.81 -5.03 0.00	36.11 -4.06 0.00	35.11 -3.39 0.00	36.77 -3.50 0.00	37.29 -3.78 0.00	45.58 -3.91 0.00	56.02 -4.54 0.00	59.48 -3.39 0.00	59.75 -4.84 0.00	57.06 -4.49 0.00	54.94 -4.71 0.00	53.33 -4.45 0.00	50.45 -4.93 0.00	49.41 -5.01 0.00	47.26 -4.84 0.00	48.39 -5.14 0.00	50.55 -4.94 0.00	70.29 -3.39 0.00	72.10 -3.95 0.00	66.08 -4.29 0.00	65.94 -4.43 0.00	55.16 -2.96 0.00	49.17 -4.16 0.00	45.00 -5.62 0.00
CARR STREET_E__SYR 24060	47.67 -1.17 0.00	39.21 -0.96 0.00	37.65 -0.85 0.00	39.38 -0.89 0.00	40.17 -0.90 0.00	48.60 -0.89 0.00	60.08 -0.48 0.00	62.93 0.06 0.00	64.27 -0.32 0.00	61.06 -0.49 0.00	58.93 -0.72 0.00	57.14 -0.64 0.00	54.60 -0.78 0.00	53.60 -0.82 0.00	51.27 -0.83 0.00	52.62 -0.91 0.00	54.60 -0.89 0.00	73.39 -0.29 0.00	75.59 -0.46 0.00	70.02 -0.35 0.00	69.95 -0.42 0.00	57.77 -0.35 0.00	52.74 -0.59 0.00	49.46 -1.16 0.00
CARTHAGE___PAPER 23857	48.79 -0.05 0.00	40.09 -0.08 0.00	38.46 -0.04 0.00	40.19 -0.08 0.00	41.07 0.00 0.00	50.13 0.64 0.00	61.95 1.39 0.00	65.26 2.39 0.00	66.98 2.39 0.00	63.40 1.85 0.00	61.32 1.67 0.00	59.40 1.62 0.00	56.71 1.33 0.00	55.78 1.36 0.00	52.88 0.78 0.00	54.39 0.86 0.00	56.82 1.33 0.00	76.33 2.65 0.00	78.33 2.28 0.00	72.76 2.39 0.00	72.55 2.18 0.00	59.40 1.28 0.00	54.08 0.75 0.00	50.52 -0.10 0.00
CE_DUNWOOD___DRP 24194	51.33 2.49 0.00	42.14 1.97 0.00	40.23 1.73 0.00	42.08 1.81 0.00	42.92 1.85 0.00	51.32 1.83 0.00	63.65 3.09 0.00	66.77 3.90 0.00	68.72 4.13 0.00	65.86 4.31 0.00	64.30 4.65 0.00	62.06 4.28 0.00	59.53 4.15 0.00	58.56 4.14 0.00	56.16 4.06 0.00	57.71 4.18 0.00	59.76 4.27 0.00	79.80 6.12 0.00	82.36 6.31 0.00	76.00 5.63 0.00	76.07 5.70 0.00	62.77 4.65 0.00	57.38 4.05 0.00	54.21 3.59 0.00
CE_MILLWOOD___DRP 24193	51.18 2.34 0.00	42.06 1.89 0.00	40.16 1.66 0.00	42.00 1.73 0.00	42.84 1.77 0.00	51.17 1.68 0.00	63.53 2.97 0.00	66.58 3.71 0.00	68.53 3.94 0.00	65.67 4.12 0.00	64.12 4.47 0.00	61.88 4.10 0.00	59.37 3.99 0.00	58.39 3.97 0.00	56.01 3.91 0.00	57.60 4.07 0.00	59.60 4.11 0.00	79.57 5.89 0.00	82.13 6.08 0.00	75.79 5.42 0.00	75.86 5.49 0.00	62.59 4.47 0.00	57.28 3.95 0.00	54.06 3.44 0.00
CE_NYC2_DRP 24202	52.11 3.27 0.00	42.78 2.61 0.00	40.77 2.27 0.00	42.65 2.38 0.00	43.49 2.42 0.00	52.06 2.57 0.00	66.54 3.75 -2.23	70.23 4.46 -2.90	77.85 4.78 -8.48	81.75 4.86 -15.34	86.54 5.19 -21.70	86.94 4.80 -24.36	87.28 4.65 -27.25	87.33 4.63 -28.28	82.48 4.53 -25.85	80.64 4.66 -22.45	94.02 4.77 -33.76	113.95 6.85 -33.42	104.55 7.07 -21.43	79.15 6.33 -2.45	77.85 6.54 -0.94	69.29 5.23 -5.94	68.87 4.69 -10.85	65.65 4.10 -10.93
CE_NYC_DRP 24195	51.92 3.08 0.00	42.62 2.45 0.00	40.66 2.16 0.00	42.53 2.26 0.00	43.37 2.30 0.00	51.91 2.42 0.00	66.33 3.94 -1.83	70.15 4.90 -2.38	76.65 5.10 -6.96	79.42 5.29 -12.58	83.00 5.55 -17.80	82.90 5.14 -19.98	82.66 4.93 -22.35	82.56 4.95 -23.19	78.14 4.84 -21.20	76.93 4.98 -18.42	88.29 5.11 -27.69	108.38 7.29 -27.41	101.16 7.53 -17.58	79.14 6.76 -2.01	77.97 6.83 -0.77	68.58 5.58 -4.88	67.03 4.80 -8.90	63.79 4.20 -8.97
CH_MIDHUDSON___DRP 24192	50.89 2.05 0.00	41.78 1.61 0.00	39.89 1.39 0.00	41.72 1.45 0.00	42.55 1.48 0.00	50.83 1.34 0.00	63.04 2.48 0.00	66.08 3.21 0.00	68.01 3.42 0.00	65.06 3.51 0.00	63.53 3.88 0.00	61.25 3.47 0.00	58.87 3.49 0.00	57.96 3.54 0.00	55.54 3.44 0.00	57.12 3.59 0.00	59.10 3.61 0.00	78.91 5.23 0.00	81.45 5.40 0.00	75.23 4.86 0.00	75.23 4.86 0.00	62.13 4.01 0.00	56.85 3.52 0.00	53.76 3.14 0.00
CH_MISC_IPPS 23765	50.26 1.42 0.00	41.25 1.08 0.00	39.39 0.89 0.00	41.20 0.93 0.00	42.01 0.94 0.00	50.13 0.64 0.00	62.13 1.57 0.00	65.13 2.26 0.00	67.11 2.52 0.00	63.95 2.40 0.00	62.51 2.86 0.00	60.26 2.48 0.00	58.20 2.82 0.00	57.25 2.83 0.00	54.97 2.87 0.00	56.47 2.94 0.00	58.43 2.94 0.00	77.95 4.27 0.00	80.61 4.56 0.00	74.31 3.94 0.00	74.38 4.01 0.00	61.49 3.37 0.00	56.21 2.88 0.00	53.20 2.58 0.00
CH_RES_BVR_FALLS 23983	48.84 0.00 0.00	40.17 0.00 0.00	38.50 0.00 0.00	40.27 0.00 0.00	41.07 0.00 0.00	49.54 0.05 0.00	60.38 -0.18 0.00	62.62 -0.25 0.00	64.40 -0.19 0.00	61.37 -0.18 0.00	59.47 -0.18 0.00	57.66 -0.12 0.00	55.27 -0.11 0.00	54.31 -0.11 0.00	52.00 -0.10 0.00	53.42 -0.11 0.00	55.38 -0.11 0.00	73.39 -0.29 0.00	75.75 -0.30 0.00	70.09 -0.28 0.00	70.09 -0.28 0.00	57.83 -0.29 0.00	53.12 -0.21 0.00	50.52 -0.10 0.00
CH_RES_NIAGARA 23895	43.86 -4.98 0.00	36.23 -3.94 0.00	35.23 -3.27 0.00	36.65 -3.62 0.00	37.21 -3.86 0.00	45.23 -4.26 0.00	54.08 -6.48 0.00	57.27 -5.60 0.00	57.94 -6.65 0.00	55.52 -6.03 0.00	53.51 -6.14 0.00	51.89 -5.89 0.00	49.23 -6.15 0.00	48.32 -6.10 0.00	46.21 -5.89 0.00	47.37 -6.16 0.00	49.27 -6.22 0.00	67.86 -5.82 0.00	69.51 -6.54 0.00	64.04 -6.33 0.00	63.76 -6.61 0.00	53.94 -4.18 0.00	48.48 -4.85 0.00	44.70 -5.92 0.00
CH_RES_SYRACUSE 23985	47.81 -1.03 0.00	39.33 -0.84 0.00	37.73 -0.77 0.00	39.46 -0.81 0.00	40.25 -0.82 0.00	48.75 -0.74 0.00	60.32 -0.24 0.00	63.37 0.50 0.00	64.72 0.13 0.00	61.30 -0.25 0.00	59.17 -0.48 0.00	57.38 -0.40 0.00	54.83 -0.55 0.00	53.93 -0.49 0.00	51.47 -0.63 0.00	52.89 -0.64 0.00	54.55 -0.94 0.00	73.24 -0.44 0.00	75.37 -0.68 0.00	69.95 -0.42 0.00	69.81 -0.56 0.00	57.60 -0.52 0.00	52.90 -0.43 0.00	49.61 -1.01 0.00

CORNELL____ 23752	46.01 -2.83 0.00	37.80 -2.37 0.00	36.34 -2.16 0.00	38.01 -2.26 0.00	38.81 -2.26 0.00	47.36 -2.13 0.00	59.41 -1.15 0.00	62.74 -0.13 0.00	63.56 -1.03 0.00	60.44 -1.11 0.00	58.34 -1.31 0.00	56.51 -1.27 0.00	53.83 -1.55 0.00	52.73 -1.69 0.00	50.38 -1.72 0.00	51.71 -1.82 0.00	53.94 -1.55 0.00	73.31 -0.37 0.00	75.52 -0.53 0.00	69.74 -0.63 0.00	69.46 -0.91 0.00	57.25 -0.87 0.00	51.57 -1.76 0.00	47.63 -2.99 0.00
COXSACKIE___GT 23611	50.60 1.76 0.00	41.58 1.41 0.00	39.73 1.23 0.00	41.56 1.29 0.00	42.38 1.31 0.00	50.78 1.29 0.00	62.98 2.42 0.00	65.89 3.02 0.00	67.82 3.23 0.00	64.69 3.14 0.00	63.05 3.40 0.00	60.90 3.12 0.00	58.59 3.21 0.00	57.63 3.21 0.00	55.23 3.13 0.00	56.74 3.21 0.00	58.60 3.11 0.00	78.62 4.94 0.00	81.22 5.17 0.00	74.94 4.57 0.00	74.94 4.57 0.00	61.78 3.66 0.00	56.42 3.09 0.00	53.40 2.78 0.00
CRESCENT___HYD 24018	50.94 2.10 0.00	41.90 1.73 0.00	40.12 1.62 0.00	41.96 1.69 0.00	42.79 1.72 0.00	51.42 1.93 0.00	63.77 3.21 0.00	66.45 3.58 0.00	68.21 3.62 0.00	65.12 3.57 0.00	63.29 3.64 0.00	61.13 3.35 0.00	58.59 3.21 0.00	57.69 3.27 0.00	55.17 3.07 0.00	56.63 3.10 0.00	58.76 3.27 0.00	78.47 4.79 0.00	80.92 4.87 0.00	74.87 4.50 0.00	74.94 4.57 0.00	61.61 3.49 0.00	56.26 2.93 0.00	53.15 2.53 0.00
CRUCIBLE_METL_DRP 24180	47.81 -1.03 0.00	39.33 -0.84 0.00	37.73 -0.77 0.00	39.46 -0.81 0.00	40.25 -0.82 0.00	48.75 -0.74 0.00	60.32 -0.24 0.00	63.37 0.50 0.00	64.72 0.13 0.00	61.30 -0.25 0.00	59.17 -0.48 0.00	57.38 -0.40 0.00	54.83 -0.55 0.00	53.93 -0.49 0.00	51.47 -0.63 0.00	52.89 -0.64 0.00	54.55 -0.94 0.00	73.24 -0.44 0.00	75.37 -0.68 0.00	69.95 -0.42 0.00	69.81 -0.56 0.00	57.60 -0.52 0.00	52.90 -0.43 0.00	49.61 -1.01 0.00
CSC___481_PGEN 24222	52.45 3.61 0.00	45.51 3.17 -2.17	44.03 2.89 -2.64	43.34 3.06 -0.01	43.94 2.87 0.00	51.32 1.83 0.00	64.09 3.51 -0.02	67.59 4.40 -0.32	69.68 4.72 -0.37	67.21 5.05 -0.61	66.87 5.19 -2.03	64.80 4.68 -2.34	64.95 4.54 -5.03	65.02 4.46 -6.14	64.91 4.43 -8.38	67.20 4.60 -9.07	71.82 4.44 -11.89	84.88 6.12 -5.08	86.92 6.31 -4.56	79.37 5.63 -3.37	78.92 5.91 -2.64	78.87 4.88 -15.87	58.65 4.59 -0.73	55.16 4.40 -0.14
DANSKAMMER___1 23586	50.26 1.42 0.00	41.25 1.08 0.00	39.39 0.89 0.00	41.20 0.93 0.00	42.01 0.94 0.00	50.13 0.64 0.00	62.13 1.57 0.00	65.13 2.26 0.00	67.11 2.52 0.00	63.95 2.40 0.00	62.51 2.86 0.00	60.26 2.48 0.00	58.20 2.82 0.00	57.25 2.83 0.00	54.97 2.87 0.00	56.47 2.94 0.00	58.43 2.94 0.00	77.95 4.27 0.00	80.61 4.56 0.00	74.31 3.94 0.00	74.38 4.01 0.00	61.49 3.37 0.00	56.21 2.88 0.00	53.20 2.58 0.00
DANSKAMMER___2 23589	50.26 1.42 0.00	41.25 1.08 0.00	39.39 0.89 0.00	41.20 0.93 0.00	42.01 0.94 0.00	50.13 0.64 0.00	62.13 1.57 0.00	65.13 2.26 0.00	67.11 2.52 0.00	63.95 2.40 0.00	62.51 2.86 0.00	60.26 2.48 0.00	58.20 2.82 0.00	57.25 2.83 0.00	54.97 2.87 0.00	56.47 2.94 0.00	58.43 2.94 0.00	77.95 4.27 0.00	80.61 4.56 0.00	74.31 3.94 0.00	74.38 4.01 0.00	61.49 3.37 0.00	56.21 2.88 0.00	53.20 2.58 0.00
DANSKAMMER___3 23590	50.06 1.22 0.00	41.09 0.92 0.00	39.23 0.73 0.00	41.04 0.77 0.00	41.85 0.78 0.00	49.94 0.45 0.00	61.89 1.33 0.00	64.88 2.01 0.00	66.85 2.26 0.00	63.70 2.15 0.00	62.22 2.57 0.00	60.03 2.25 0.00	57.98 2.60 0.00	57.03 2.61 0.00	54.76 2.66 0.00	56.26 2.73 0.00	58.21 2.72 0.00	77.66 3.98 0.00	80.23 4.18 0.00	74.03 3.66 0.00	74.10 3.73 0.00	61.20 3.08 0.00	56.00 2.67 0.00	53.05 2.43 0.00
DANSKAMMER___4 23591	50.06 1.22 0.00	41.13 0.96 0.00	39.27 0.77 0.00	41.04 0.77 0.00	41.85 0.78 0.00	49.94 0.45 0.00	61.95 1.39 0.00	64.88 2.01 0.00	66.85 2.26 0.00	63.70 2.15 0.00	62.27 2.62 0.00	60.03 2.25 0.00	58.04 2.66 0.00	57.09 2.67 0.00	54.76 2.66 0.00	56.31 2.78 0.00	58.21 2.72 0.00	77.66 3.98 0.00	80.31 4.26 0.00	74.10 3.73 0.00	74.10 3.73 0.00	61.26 3.14 0.00	56.05 2.72 0.00	53.05 2.43 0.00
DANSKAMMER___DIESEL 23592	50.26 1.42 0.00	41.25 1.08 0.00	39.39 0.89 0.00	41.20 0.93 0.00	42.01 0.94 0.00	50.13 0.64 0.00	62.13 1.57 0.00	65.13 2.26 0.00	67.11 2.52 0.00	63.95 2.40 0.00	62.51 2.86 0.00	60.26 2.48 0.00	58.20 2.82 0.00	57.25 2.83 0.00	54.97 2.87 0.00	56.47 2.94 0.00	58.43 2.94 0.00	77.95 4.27 0.00	80.61 4.56 0.00	74.31 3.94 0.00	74.38 4.01 0.00	61.49 3.37 0.00	56.21 2.88 0.00	53.20 2.58 0.00
DASHVILLE___HYD 23610	50.79 1.95 0.00	41.70 1.53 0.00	39.81 1.31 0.00	41.64 1.37 0.00	42.43 1.36 0.00	50.68 1.19 0.00	62.80 2.24 0.00	65.82 2.95 0.00	67.88 3.29 0.00	64.94 3.39 0.00	63.47 3.82 0.00	61.19 3.41 0.00	58.87 3.49 0.00	57.90 3.48 0.00	55.59 3.49 0.00	57.12 3.59 0.00	59.10 3.61 0.00	78.91 5.23 0.00	81.53 5.48 0.00	75.23 4.86 0.00	75.23 4.86 0.00	62.25 4.13 0.00	56.90 3.57 0.00	53.86 3.24 0.00
DOGLEVILLE___HYD 23807	50.79 1.95 0.00	41.74 1.57 0.00	40.00 1.50 0.00	41.84 1.57 0.00	42.71 1.64 0.00	51.77 2.28 0.00	64.07 3.51 0.00	67.59 4.72 0.00	69.24 4.65 0.00	65.43 3.88 0.00	63.35 3.70 0.00	61.36 3.58 0.00	58.65 3.27 0.00	57.90 3.48 0.00	54.97 2.87 0.00	56.47 2.94 0.00	58.76 3.27 0.00	79.35 5.67 0.00	81.30 5.25 0.00	75.72 5.35 0.00	75.65 5.28 0.00	61.78 3.66 0.00	56.21 2.88 0.00	52.95 2.33 0.00
DUNKIRK___1 23563	42.10 -6.74 0.00	34.59 -5.58 0.00	33.73 -4.77 0.00	35.72 -4.55 0.00	36.18 -4.89 0.00	44.64 -4.85 0.00	56.74 -3.82 0.00	60.42 -2.45 0.00	59.94 -4.65 0.00	57.12 -4.43 0.00	54.88 -4.77 0.00	53.62 -4.16 0.00	50.45 -4.93 0.00	49.09 -5.33 0.00	47.20 -4.90 0.00	48.28 -5.25 0.00	50.61 -4.88 0.00	71.03 -2.65 0.00	73.08 -2.97 0.00	66.36 -4.01 0.00	66.43 -3.94 0.00	54.98 -3.14 0.00	48.64 -4.69 0.00	43.84 -6.78 0.00
DUNKIRK___2 23564	42.10 -6.74 0.00	34.59 -5.58 0.00	33.73 -4.77 0.00	35.72 -4.55 0.00	36.18 -4.89 0.00	44.64 -4.85 0.00	56.74 -3.82 0.00	60.42 -2.45 0.00	59.94 -4.65 0.00	57.12 -4.43 0.00	54.88 -4.77 0.00	53.62 -4.16 0.00	50.45 -4.93 0.00	49.09 -5.33 0.00	47.20 -4.90 0.00	48.28 -5.25 0.00	50.61 -4.88 0.00	71.03 -2.65 0.00	73.08 -2.97 0.00	66.36 -4.01 0.00	66.43 -3.94 0.00	54.98 -3.14 0.00	48.64 -4.69 0.00	43.84 -6.78 0.00
DUNKIRK___3 23565	42.54 -6.30 0.00	34.99 -5.18 0.00	34.07 -4.43 0.00	36.00 -4.27 0.00	36.47 -4.60 0.00	44.89 -4.60 0.00	56.68 -3.88 0.00	60.36 -2.51 0.00	60.07 -4.52 0.00	57.18 -4.37 0.00	55.00 -4.65 0.00	53.62 -4.16 0.00	50.51 -4.87 0.00	49.25 -5.17 0.00	47.31 -4.79 0.00	48.39 -5.14 0.00	50.66 -4.83 0.00	71.03 -2.65 0.00	73.01 -3.04 0.00	66.50 -3.87 0.00	66.50 -3.87 0.00	55.10 -3.02 0.00	48.80 -4.53 0.00	44.14 -6.48 0.00
DUNKIRK___4 23566	42.54 -6.30 0.00	34.99 -5.18 0.00	34.07 -4.43 0.00	36.00 -4.27 0.00	36.47 -4.60 0.00	44.89 -4.60 0.00	56.68 -3.88 0.00	60.36 -2.51 0.00	60.07 -4.52 0.00	57.18 -4.37 0.00	55.00 -4.65 0.00	53.62 -4.16 0.00	50.51 -4.87 0.00	49.25 -5.17 0.00	47.31 -4.79 0.00	48.39 -5.14 0.00	50.66 -4.83 0.00	71.03 -2.65 0.00	73.01 -3.04 0.00	66.50 -3.87 0.00	66.50 -3.87 0.00	55.10 -3.02 0.00	48.80 -4.53 0.00	44.14 -6.48 0.00

EAST HAMPTON___GT 23717	54.11 5.27 0.00	46.84 4.50 -2.17	45.30 4.16 -2.64	44.67 4.39 -0.01	45.30 4.23 0.00	53.20 3.71 0.00	67.18 6.60 -0.02	71.49 8.30 -0.32	73.62 8.66 -0.37	71.02 8.86 -0.61	70.57 8.89 -2.03	68.38 8.26 -2.34	68.33 7.92 -5.03	68.40 7.84 -6.14	68.09 7.61 -8.38	70.47 7.87 -9.07	75.37 7.99 -11.89	90.92 12.16 -5.08	92.85 12.24 -4.56	84.86 11.12 -3.37	84.41 11.40 -2.64	82.88 8.89 -15.87	61.31 7.25 -0.73	57.19 6.43 -0.14
EAST RIVER___6 23660	51.87 3.03 0.00	42.58 2.41 0.00	40.62 2.12 0.00	42.48 2.21 0.00	43.33 2.26 0.00	51.87 2.38 0.00	66.67 3.94 -2.17	70.59 4.90 -2.82	77.89 5.04 -8.26	81.71 5.23 -14.93	86.32 5.55 -21.12	86.57 5.08 -23.71	86.83 4.93 -26.52	86.84 4.90 -27.52	82.05 4.79 -25.16	80.32 4.93 -21.86	93.46 5.11 -32.86	113.50 7.29 -32.53	104.36 7.45 -20.86	79.45 6.69 -2.39	78.05 6.76 -0.92	69.43 5.52 -5.79	68.69 4.80 -10.56	65.41 4.15 -10.64
EAST RIVER___7 23524	51.87 3.03 0.00	42.58 2.41 0.00	40.62 2.12 0.00	42.48 2.21 0.00	43.33 2.26 0.00	51.87 2.38 0.00	66.67 3.94 -2.17	70.59 4.90 -2.82	77.89 5.04 -8.26	81.71 5.23 -14.93	86.32 5.55 -21.12	86.57 5.08 -23.71	86.83 4.93 -26.52	86.84 4.90 -27.52	82.05 4.79 -25.16	80.32 4.93 -21.86	93.46 5.11 -32.86	113.50 7.29 -32.53	104.36 7.45 -20.86	79.45 6.69 -2.39	78.05 6.76 -0.92	69.43 5.52 -5.79	68.69 4.80 -10.56	65.41 4.15 -10.64
EAST_HAMPTON___DIESEL 23722	54.11 5.27 0.00	46.84 4.50 -2.17	45.30 4.16 -2.64	44.67 4.39 -0.01	45.30 4.23 0.00	53.20 3.71 0.00	67.18 6.60 -0.02	71.49 8.30 -0.32	73.62 8.66 -0.37	71.02 8.86 -0.61	70.57 8.89 -2.03	68.38 8.26 -2.34	68.33 7.92 -5.03	68.40 7.84 -6.14	68.09 7.61 -8.38	70.47 7.87 -9.07	75.37 7.99 -11.89	90.92 12.16 -5.08	92.85 12.24 -4.56	84.86 11.12 -3.37	84.41 11.40 -2.64	82.88 8.89 -15.87	61.31 7.25 -0.73	57.19 6.43 -0.14
ELEC_TRO_TEK 24086	52.11 3.27 0.00	45.03 2.69 -2.17	43.57 2.43 -2.64	42.90 2.62 -0.01	43.74 2.67 0.00	51.67 2.18 0.00	64.94 4.36 -0.02	69.15 5.22 -1.06	71.07 5.43 -1.05	68.74 5.48 -1.71	68.49 5.61 -3.23	66.65 5.14 -3.73	66.67 4.87 -6.42	66.78 4.84 -7.52	66.67 4.74 -9.83	68.70 4.93 -10.24	73.07 4.99 -12.59	89.62 7.29 -8.65	91.46 7.45 -7.96	83.52 6.97 -6.18	82.06 6.83 -4.86	79.51 5.46 -15.93	60.64 5.01 -2.30	55.27 4.51 -0.14
E_CANADA_CAP_HY 24051	51.04 2.20 0.00	42.10 1.93 0.00	40.35 1.85 0.00	42.24 1.97 0.00	43.08 2.01 0.00	51.82 2.33 0.00	64.44 3.88 0.00	67.27 4.40 0.00	68.85 4.26 0.00	65.18 3.63 0.00	63.23 3.58 0.00	61.13 3.35 0.00	58.54 3.16 0.00	57.85 3.43 0.00	55.07 2.97 0.00	56.53 3.00 0.00	58.76 3.27 0.00	79.57 5.89 0.00	81.45 5.40 0.00	75.79 5.42 0.00	75.86 5.49 0.00	61.90 3.78 0.00	56.21 2.88 0.00	52.75 2.13 0.00
E_CANADA_MHWK_HY 24050	50.79 1.95 0.00	41.74 1.57 0.00	40.00 1.50 0.00	41.84 1.57 0.00	42.71 1.64 0.00	51.77 2.28 0.00	64.07 3.51 0.00	67.59 4.72 0.00	69.24 4.65 0.00	65.43 3.88 0.00	63.35 3.70 0.00	61.36 3.58 0.00	58.65 3.27 0.00	57.90 3.48 0.00	54.97 2.87 0.00	56.47 2.94 0.00	58.76 3.27 0.00	79.35 5.67 0.00	81.30 5.25 0.00	75.72 5.35 0.00	75.65 5.28 0.00	61.78 3.66 0.00	56.21 2.88 0.00	52.95 2.33 0.00
E_FISHKILL___LBMP 23776	51.04 2.20 0.00	41.90 1.73 0.00	40.04 1.54 0.00	41.88 1.61 0.00	42.71 1.64 0.00	51.02 1.53 0.00	63.22 2.66 0.00	66.26 3.39 0.00	68.14 3.55 0.00	65.37 3.82 0.00	63.77 4.12 0.00	61.54 3.76 0.00	58.98 3.60 0.00	58.07 3.65 0.00	55.64 3.54 0.00	57.22 3.69 0.00	59.21 3.72 0.00	78.98 5.30 0.00	81.53 5.48 0.00	75.30 4.93 0.00	75.37 5.00 0.00	62.25 4.13 0.00	56.96 3.63 0.00	53.86 3.24 0.00
FAR ROCKAWAY___4 23548	53.38 4.54 0.00	46.04 3.70 -2.17	44.57 3.43 -2.64	43.94 3.66 -0.01	44.81 3.74 0.00	53.10 3.61 0.00	67.07 6.48 -0.03	76.89 7.54 -6.48	78.42 7.75 -6.08	78.85 7.57 -9.73	79.25 7.64 -11.96	78.80 7.11 -13.91	78.70 6.76 -16.56	78.90 6.86 -17.62	79.06 6.51 -20.45	79.10 6.75 -18.82	80.12 6.88 -17.75	119.96 9.73 -36.55	120.50 9.89 -34.56	107.44 8.87 -28.20	101.51 8.87 -22.27	82.35 7.79 -16.44	73.71 6.61 -13.77	56.68 5.92 -0.14
FENNER___WINDPWR 24204	49.72 0.88 0.00	40.89 0.72 0.00	39.23 0.73 0.00	41.04 0.77 0.00	41.89 0.82 0.00	50.88 1.39 0.00	62.98 2.42 0.00	66.33 3.46 0.00	67.88 3.29 0.00	64.32 2.77 0.00	62.22 2.57 0.00	60.26 2.48 0.00	57.54 2.16 0.00	56.71 2.29 0.00	53.87 1.77 0.00	55.35 1.82 0.00	57.71 2.22 0.00	77.73 4.05 0.00	79.78 3.73 0.00	74.10 3.73 0.00	73.96 3.59 0.00	60.68 2.56 0.00	55.20 1.87 0.00	51.68 1.06 0.00
FIBERTEK___ENERGY 23856	47.81 -1.03 0.00	39.33 -0.84 0.00	37.73 -0.77 0.00	39.46 -0.81 0.00	40.25 -0.82 0.00	48.75 -0.74 0.00	60.32 -0.24 0.00	63.37 0.50 0.00	64.72 0.13 0.00	61.30 -0.25 0.00	59.17 -0.48 0.00	57.38 -0.40 0.00	54.83 -0.55 0.00	53.93 -0.49 0.00	51.47 -0.63 0.00	52.89 -0.64 0.00	54.55 -0.94 0.00	73.24 -0.44 0.00	75.37 -0.68 0.00	69.95 -0.42 0.00	69.81 -0.56 0.00	57.60 -0.52 0.00	52.90 -0.43 0.00	49.61 -1.01 0.00
FITZPATRICK___ 23598	46.94 -1.90 0.00	38.64 -1.53 0.00	37.08 -1.42 0.00	38.74 -1.53 0.00	39.55 -1.52 0.00	47.71 -1.78 0.00	58.62 -1.94 0.00	61.17 -1.70 0.00	62.65 -1.94 0.00	59.52 -2.03 0.00	57.44 -2.21 0.00	55.70 -2.08 0.00	53.33 -2.05 0.00	52.35 -2.07 0.00	50.07 -2.03 0.00	51.44 -2.09 0.00	53.33 -2.16 0.00	71.17 -2.51 0.00	73.39 -2.66 0.00	68.05 -2.32 0.00	67.98 -2.39 0.00	56.26 -1.86 0.00	51.62 -1.71 0.00	48.70 -1.92 0.00
FORT ORANGE___ 23900	50.94 2.10 0.00	41.90 1.73 0.00	40.08 1.58 0.00	41.92 1.65 0.00	42.75 1.68 0.00	51.32 1.83 0.00	63.10 2.54 0.00	65.70 2.83 0.00	67.50 2.91 0.00	64.50 2.95 0.00	62.75 3.10 0.00	60.61 2.83 0.00	58.09 2.71 0.00	57.20 2.78 0.00	54.76 2.66 0.00	56.26 2.73 0.00	58.21 2.72 0.00	77.44 3.76 0.00	79.93 3.88 0.00	73.89 3.52 0.00	73.96 3.59 0.00	60.97 2.85 0.00	55.89 2.56 0.00	53.15 2.53 0.00
FORT_DRUM_COGEN 23780	48.64 -0.20 0.00	40.01 -0.16 0.00	38.35 -0.15 0.00	40.07 -0.20 0.00	40.95 -0.12 0.00	50.03 0.54 0.00	61.89 1.33 0.00	65.32 2.45 0.00	66.92 2.33 0.00	63.40 1.85 0.00	61.26 1.61 0.00	59.34 1.56 0.00	56.65 1.27 0.00	55.73 1.31 0.00	52.83 0.73 0.00	54.33 0.80 0.00	56.82 1.33 0.00	76.41 2.73 0.00	78.33 2.28 0.00	72.76 2.39 0.00	72.55 2.18 0.00	59.40 1.28 0.00	54.02 0.69 0.00	50.42 -0.20 0.00
FPL_FAR_ROCK_GT1 24212	53.38 4.54 0.00	46.04 3.70 -2.17	44.57 3.43 -2.64	43.94 3.66 -0.01	44.81 3.74 0.00	53.10 3.61 0.00	67.07 6.48 -0.03	76.89 7.54 -6.48	78.42 7.75 -6.08	78.85 7.57 -9.73	79.25 7.64 -11.96	78.80 7.11 -13.91	78.70 6.76 -16.56	78.90 6.86 -17.62	79.06 6.51 -20.45	79.10 6.75 -18.82	80.12 6.88 -17.75	119.96 9.73 -36.55	120.50 9.89 -34.56	107.44 8.87 -28.20	101.51 8.87 -22.27	82.35 7.79 -16.44	73.71 6.61 -13.77	56.68 5.92 -0.14
FPL_FAR_ROCK_GT2 23815	53.38 4.54 0.00	46.04 3.70 -2.17	44.57 3.43 -2.64	43.94 3.66 -0.01	44.81 3.74 0.00	53.10 3.61 0.00	67.07 6.48 -0.03	76.89 7.54 -6.48	78.42 7.75 -6.08	78.85 7.57 -9.73	79.25 7.64 -11.96	78.80 7.11 -13.91	78.70 6.76 -16.56	78.90 6.86 -17.62	79.06 6.51 -20.45	79.10 6.75 -18.82	80.12 6.88 -17.75	119.96 9.73 -36.55	120.50 9.89 -34.56	107.44 8.87 -28.20	101.51 8.87 -22.27	82.35 7.79 -16.44	73.71 6.61 -13.77	56.68 5.92 -0.14

FRANKLIN_FALL_HYD 24054	49.04 0.20 0.00	40.33 0.16 0.00	38.62 0.12 0.00	40.35 0.08 0.00	41.19 0.12 0.00	49.79 0.30 0.00	60.32 -0.24 0.00	62.18 -0.69 0.00	64.27 -0.32 0.00	61.18 -0.37 0.00	59.35 -0.30 0.00	57.49 -0.29 0.00	55.27 -0.11 0.00	54.31 -0.11 0.00	51.94 -0.16 0.00	53.37 -0.16 0.00	55.43 -0.06 0.00	73.02 -0.66 0.00	75.21 -0.84 0.00	69.53 -0.84 0.00	69.46 -0.91 0.00	57.07 -1.05 0.00	52.58 -0.75 0.00	50.11 -0.51 0.00
FULTON COGEN____ 23766	47.57 -1.27 0.00	39.13 -1.04 0.00	37.58 -0.92 0.00	39.30 -0.97 0.00	40.08 -0.99 0.00	48.50 -0.99 0.00	59.83 -0.73 0.00	62.81 -0.06 0.00	64.20 -0.39 0.00	60.75 -0.80 0.00	58.64 -1.01 0.00	56.86 -0.92 0.00	54.38 -1.00 0.00	53.49 -0.93 0.00	51.06 -1.04 0.00	52.46 -1.07 0.00	54.44 -1.05 0.00	73.16 -0.52 0.00	75.21 -0.84 0.00	69.88 -0.49 0.00	69.81 -0.56 0.00	57.48 -0.64 0.00	52.53 -0.80 0.00	49.35 -1.27 0.00
G.F.CEMENT____DRP 24184	51.04 2.20 0.00	42.06 1.89 0.00	40.23 1.73 0.00	42.04 1.77 0.00	42.92 1.85 0.00	51.62 2.13 0.00	64.38 3.82 0.00	66.83 3.96 0.00	68.72 4.13 0.00	65.49 3.94 0.00	63.71 4.06 0.00	61.48 3.70 0.00	58.87 3.49 0.00	57.96 3.54 0.00	55.43 3.33 0.00	56.90 3.37 0.00	59.15 3.66 0.00	79.50 5.82 0.00	81.98 5.93 0.00	75.86 5.49 0.00	75.79 5.42 0.00	62.07 3.95 0.00	56.42 3.09 0.00	53.10 2.48 0.00
GARDENVILLE____LBMP 24039	43.66 -5.18 0.00	35.99 -4.18 0.00	35.00 -3.50 0.00	36.65 -3.62 0.00	37.21 -3.86 0.00	45.48 -4.01 0.00	55.90 -4.66 0.00	59.35 -3.52 0.00	59.62 -4.97 0.00	56.87 -4.68 0.00	54.82 -4.83 0.00	53.22 -4.56 0.00	50.34 -5.04 0.00	49.25 -5.17 0.00	47.15 -4.95 0.00	48.28 -5.25 0.00	50.38 -5.11 0.00	70.14 -3.54 0.00	71.87 -4.18 0.00	65.94 -4.43 0.00	65.73 -4.64 0.00	55.04 -3.08 0.00	49.06 -4.27 0.00	44.90 -5.72 0.00
GENERAL____MILLS 23808	43.81 -5.03 0.00	36.11 -4.06 0.00	35.11 -3.39 0.00	36.77 -3.50 0.00	37.29 -3.78 0.00	45.58 -3.91 0.00	56.02 -4.54 0.00	59.48 -3.39 0.00	59.75 -4.84 0.00	57.06 -4.49 0.00	54.94 -4.71 0.00	53.33 -4.45 0.00	50.45 -4.93 0.00	49.41 -5.01 0.00	47.26 -4.84 0.00	48.39 -5.14 0.00	50.55 -4.94 0.00	70.29 -3.39 0.00	72.10 -3.95 0.00	66.08 -4.29 0.00	65.94 -4.43 0.00	55.16 -2.96 0.00	49.17 -4.16 0.00	45.00 -5.62 0.00
GE_PLASTICS____DRP 24183	49.87 1.03 0.00	41.01 0.84 0.00	39.23 0.73 0.00	41.04 0.77 0.00	41.89 0.82 0.00	50.28 0.79 0.00	62.07 1.51 0.00	64.69 1.82 0.00	66.46 1.87 0.00	63.46 1.91 0.00	61.74 2.09 0.00	59.63 1.85 0.00	57.15 1.77 0.00	56.22 1.80 0.00	53.87 1.77 0.00	55.30 1.77 0.00	57.27 1.78 0.00	76.11 2.43 0.00	78.64 2.59 0.00	72.69 2.32 0.00	72.83 2.46 0.00	60.04 1.92 0.00	54.98 1.65 0.00	51.99 1.37 0.00
GILBOA____1 23756	49.82 0.98 0.00	40.97 0.80 0.00	39.19 0.69 0.00	41.04 0.77 0.00	41.85 0.78 0.00	50.23 0.74 0.00	62.13 1.57 0.00	64.94 2.07 0.00	66.59 2.00 0.00	63.64 2.09 0.00	61.86 2.21 0.00	59.80 2.02 0.00	57.26 1.88 0.00	56.32 1.90 0.00	53.92 1.82 0.00	55.40 1.87 0.00	57.43 1.94 0.00	75.96 2.28 0.00	78.41 2.36 0.00	72.62 2.25 0.00	73.18 2.81 0.00	60.39 2.27 0.00	55.20 1.87 0.00	52.14 1.52 0.00
GILBOA____2 23757	49.82 0.98 0.00	40.97 0.80 0.00	39.19 0.69 0.00	41.04 0.77 0.00	41.85 0.78 0.00	50.23 0.74 0.00	62.13 1.57 0.00	64.94 2.07 0.00	66.59 2.00 0.00	63.64 2.09 0.00	61.86 2.21 0.00	59.80 2.02 0.00	57.26 1.88 0.00	56.32 1.90 0.00	53.92 1.82 0.00	55.40 1.87 0.00	57.43 1.94 0.00	76.26 2.58 0.00	78.71 2.66 0.00	72.90 2.53 0.00	73.18 2.81 0.00	60.39 2.27 0.00	55.20 1.87 0.00	52.14 1.52 0.00
GILBOA____3 23758	49.82 0.98 0.00	40.97 0.80 0.00	39.19 0.69 0.00	41.04 0.77 0.00	41.85 0.78 0.00	50.23 0.74 0.00	62.13 1.57 0.00	64.94 2.07 0.00	66.59 2.00 0.00	63.64 2.09 0.00	61.86 2.21 0.00	59.80 2.02 0.00	57.26 1.88 0.00	56.32 1.90 0.00	53.92 1.82 0.00	55.40 1.87 0.00	57.43 1.94 0.00	76.26 2.58 0.00	78.71 2.66 0.00	72.90 2.53 0.00	73.18 2.81 0.00	60.39 2.27 0.00	55.20 1.87 0.00	52.14 1.52 0.00
GILBOA____4 23759	49.82 0.98 0.00	40.97 0.80 0.00	39.19 0.69 0.00	41.04 0.77 0.00	41.85 0.78 0.00	50.23 0.74 0.00	62.13 1.57 0.00	64.94 2.07 0.00	66.59 2.00 0.00	63.64 2.09 0.00	61.86 2.21 0.00	59.80 2.02 0.00	57.26 1.88 0.00	56.32 1.90 0.00	53.92 1.82 0.00	55.40 1.87 0.00	57.43 1.94 0.00	76.04 2.36 0.00	78.48 2.43 0.00	72.90 2.53 0.00	73.18 2.81 0.00	60.39 2.27 0.00	55.20 1.87 0.00	52.14 1.52 0.00
GILBOA____ 23599	49.82 0.98 0.00	40.97 0.80 0.00	39.19 0.69 0.00	41.04 0.77 0.00	41.85 0.78 0.00	50.23 0.74 0.00	62.13 1.57 0.00	64.94 2.07 0.00	66.59 2.00 0.00	63.64 2.09 0.00	61.86 2.21 0.00	59.80 2.02 0.00	57.26 1.88 0.00	56.32 1.90 0.00	53.92 1.82 0.00	55.40 1.87 0.00	57.43 1.94 0.00	76.26 2.58 0.00	78.71 2.66 0.00	72.90 2.53 0.00	73.18 2.81 0.00	60.39 2.27 0.00	55.20 1.87 0.00	52.14 1.52 0.00
GINNA____ 23603	44.44 -4.40 0.00	36.80 -3.37 0.00	35.50 -3.00 0.00	37.01 -3.26 0.00	37.78 -3.29 0.00	45.78 -3.71 0.00	55.72 -4.84 0.00	58.53 -4.34 0.00	59.75 -4.84 0.00	57.36 -4.19 0.00	55.35 -4.30 0.00	53.68 -4.10 0.00	51.17 -4.21 0.00	50.01 -4.41 0.00	47.88 -4.22 0.00	49.19 -4.34 0.00	51.16 -4.33 0.00	68.74 -4.94 0.00	70.57 -5.48 0.00	65.44 -4.93 0.00	65.23 -5.14 0.00	54.63 -3.49 0.00	49.60 -3.73 0.00	45.91 -4.71 0.00
GLEN PARK____ 23778	48.99 0.15 0.00	40.29 0.12 0.00	38.65 0.15 0.00	40.39 0.12 0.00	41.28 0.21 0.00	50.43 0.94 0.00	62.50 1.94 0.00	66.08 3.21 0.00	67.63 3.04 0.00	63.95 2.40 0.00	61.86 2.21 0.00	59.92 2.14 0.00	57.15 1.77 0.00	56.22 1.80 0.00	53.25 1.15 0.00	54.76 1.23 0.00	57.32 1.83 0.00	77.29 3.61 0.00	79.24 3.19 0.00	73.61 3.24 0.00	73.40 3.03 0.00	60.04 1.92 0.00	54.50 1.17 0.00	50.82 0.20 0.00
GLENWOOD_IC_1_G5 23712	52.11 3.27 0.00	44.99 2.65 -2.17	43.57 2.43 -2.64	42.86 2.58 -0.01	43.66 2.59 0.00	51.87 2.38 0.00	64.89 4.30 -0.03	69.41 5.28 -1.26	71.32 5.49 -1.24	69.16 5.60 -2.01	69.05 5.85 -3.55	67.26 5.37 -4.11	67.33 5.15 -6.80	67.49 5.17 -7.90	67.33 5.00 -10.23	69.28 5.19 -10.56	73.61 5.33 -12.79	90.68 7.44 -9.56	92.48 7.60 -8.83	84.24 6.97 -6.90	82.70 6.90 -5.43	79.88 5.81 -15.95	61.18 5.12 -2.73	55.27 4.51 -0.14
GLENWOOD_IC_2_G1 23688	51.87 3.03 0.00	44.79 2.45 -2.17	43.33 2.19 -2.64	42.62 2.34 -0.01	43.41 2.34 0.00	51.67 2.18 0.00	64.52 3.94 -0.02	68.24 4.78 -0.59	70.25 5.04 -0.62	67.73 5.17 -1.01	67.55 5.43 -2.47	65.61 4.97 -2.86	65.68 4.76 -5.54	65.86 4.79 -6.65	65.65 4.64 -8.91	67.85 4.82 -9.50	72.58 4.94 -12.15	87.30 7.07 -6.55	89.23 7.22 -5.96	81.52 6.62 -4.53	80.54 6.61 -3.56	79.42 5.40 -15.90	59.39 4.75 -1.31	54.96 4.20 -0.14
GLENWOOD_IC_3_G1 23689	51.87 3.03 0.00	44.79 2.45 -2.17	43.33 2.19 -2.64	42.62 2.34 -0.01	43.41 2.34 0.00	51.67 2.18 0.00	64.52 3.94 -0.02	68.24 4.78 -0.59	70.25 5.04 -0.62	67.73 5.17 -1.01	67.55 5.43 -2.47	65.61 4.97 -2.86	65.68 4.76 -5.54	65.86 4.79 -6.65	65.65 4.64 -8.91	67.85 4.82 -9.50	72.58 4.94 -12.15	87.30 7.07 -6.55	89.23 7.22 -5.96	81.52 6.62 -4.53	80.54 6.61 -3.56	79.42 5.40 -15.90	59.39 4.75 -1.31	54.96 4.20 -0.14

GLENWOOD___4 23550	52.11 3.27 0.00	44.99 2.65 -2.17	43.57 2.43 -2.64	42.86 2.58 -0.01	43.66 2.59 0.00	51.87 2.38 0.00	64.95 4.36 -0.03	69.41 5.28 -1.26	71.32 5.49 -1.24	69.16 5.60 -2.01	69.05 5.85 -3.55	67.26 5.37 -4.11	67.33 5.15 -6.80	67.49 5.17 -7.90	67.33 5.00 -10.23	69.28 5.19 -10.56	73.61 5.33 -12.79	90.68 7.44 -9.56	92.48 7.60 -8.83	84.24 6.97 -6.90	82.77 6.97 -5.43	79.88 5.81 -15.95	61.18 5.12 -2.73	55.27 4.51 -0.14
GLENWOOD___5 23614	52.11 3.27 0.00	44.99 2.65 -2.17	43.57 2.43 -2.64	42.86 2.58 -0.01	43.66 2.59 0.00	51.87 2.38 0.00	64.95 4.36 -0.03	69.41 5.28 -1.26	71.32 5.49 -1.24	69.16 5.60 -2.01	69.05 5.85 -3.55	67.26 5.37 -4.11	67.33 5.15 -6.80	67.49 5.17 -7.90	67.33 5.00 -10.23	69.28 5.19 -10.56	73.61 5.33 -12.79	90.68 7.44 -9.56	92.48 7.60 -8.83	84.24 6.97 -6.90	82.77 6.97 -5.43	79.88 5.81 -15.95	61.18 5.12 -2.73	55.27 4.51 -0.14
GLOBAL GREEN_PORT_GT1 23814	54.11 5.27 0.00	46.84 4.50 -2.17	45.30 4.16 -2.64	44.67 4.39 -0.01	45.30 4.23 0.00	53.20 3.71 0.00	67.18 6.60 -0.02	71.49 8.30 -0.32	73.62 8.66 -0.37	71.02 8.86 -0.61	70.57 8.89 -2.03	68.38 8.26 -2.34	68.33 7.92 -5.03	68.40 7.84 -6.14	68.09 7.61 -8.38	70.47 7.87 -9.07	75.37 7.99 -11.89	90.92 12.16 -5.08	92.85 12.24 -4.56	84.86 11.12 -3.37	84.41 11.40 -2.64	82.88 8.89 -15.87	61.31 7.25 -0.73	57.19 6.43 -0.14
GOUDEY___7 23579	46.74 -2.10 0.00	38.36 -1.81 0.00	37.00 -1.50 0.00	38.94 -1.33 0.00	39.59 -1.48 0.00	48.20 -1.29 0.00	60.98 0.42 0.00	64.32 1.45 0.00	64.91 0.32 0.00	61.67 0.12 0.00	59.53 -0.12 0.00	57.72 -0.06 0.00	54.88 -0.50 0.00	53.71 -0.71 0.00	51.53 -0.57 0.00	52.83 -0.70 0.00	55.05 -0.44 0.00	75.23 1.55 0.00	77.57 1.52 0.00	71.28 0.91 0.00	71.36 0.99 0.00	58.64 0.52 0.00	52.69 -0.64 0.00	48.80 -1.82 0.00
GOUDEY___8 23580	46.64 -2.20 0.00	38.32 -1.85 0.00	36.88 -1.62 0.00	38.86 -1.41 0.00	39.51 -1.56 0.00	48.10 -1.39 0.00	60.86 0.30 0.00	64.13 1.26 0.00	64.72 0.13 0.00	61.55 0.00 0.00	59.41 -0.24 0.00	57.55 -0.23 0.00	54.77 -0.61 0.00	53.60 -0.82 0.00	51.37 -0.73 0.00	52.67 -0.86 0.00	54.94 -0.55 0.00	75.01 1.33 0.00	77.34 1.29 0.00	71.07 0.70 0.00	71.21 0.84 0.00	58.47 0.35 0.00	52.58 -0.75 0.00	48.70 -1.92 0.00
GOWANUS_GT_1_GRP 23732	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
GOWANUS_GT_2_GRP 23617	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
GOWANUS_GT_3_GRP 23618	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
GOWANUS_GT_4_GRP 23751	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
GOWANUS_GT1_1 24077	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
GOWANUS_GT1_2 24078	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
GOWANUS_GT1_3 24079	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
GOWANUS_GT1_4 24080	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
GOWANUS_GT1_5 24084	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
GOWANUS_GT1_6 24111	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
GOWANUS_GT1_7 24112	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93

GOWANUS_GT1_8 24113	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
GOWANUS_GT2_1 24114	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
GOWANUS_GT2_2 24115	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
GOWANUS_GT2_3 24116	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
GOWANUS_GT2_4 24117	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
GOWANUS_GT2_5 24118	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
GOWANUS_GT2_6 24119	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
GOWANUS_GT2_7 																								

GOWANUS_GT3_8 24129	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
GOWANUS_GT4_1 24130	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
GOWANUS_GT4_2 24131	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
GOWANUS_GT4_3 24132	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
GOWANUS_GT4_4 24133	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
GOWANUS_GT4_5 24134	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
GOWANUS_GT4_6 24135	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
GOWANUS_GT4_7 24136	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
GOWANUS_GT4_8 24137	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
GRAHMSVILLE___HY 23607	50.35 1.51 0.00	41.38 1.21 0.00	39.54 1.04 0.00	41.40 1.13 0.00	42.18 1.11 0.00	50.58 1.09 0.00	62.68 2.12 0.00	65.70 2.83 0.00	67.17 2.58 0.00	64.07 2.52 0.00	62.39 2.74 0.00	60.26 2.48 0.00	57.87 2.49 0.00	56.92 2.50 0.00	54.50 2.40 0.00	55.99 2.46 0.00	57.99 2.50 0.00	77.81 4.13 0.00	80.16 4.11 0.00	74.17 3.80 0.00	74.17 3.80 0.00	61.14 3.02 0.00	55.78 2.45 0.00	52.70 2.08 0.00
GREENIDGE___3 23582	44.30 -4.54 0.00	36.43 -3.74 0.00	35.34 -3.16 0.00	36.97 -3.30 0.00	37.62 -3.45 0.00	45.98 -3.51 0.00	57.71 -2.85 0.00	60.86 -2.01 0.00	61.30 -3.29 0.00	58.53 -3.02 0.00	56.43 -3.22 0.00	54.72 -3.06 0.00	51.95 -3.43 0.00	50.61 -3.81 0.00	48.61 -3.49 0.00	49.89 -3.64 0.00	52.05 -3.44 0.00	71.32 -2.36 0.00	73.69 -2.36 0.00	67.48 -2.89 0.00	67.41 -2.96 0.00	55.85 -2.27 0.00	49.97 -3.36 0.00	45.91 -4.71 0.00
GREENIDGE___4 23583	44.30 -4.54 0.00	36.43 -3.74 0.00	35.30 -3.20 0.00	36.97 -3.30 0.00	37.62 -3.45 0.00	45.98 -3.51 0.00	57.71 -2.85 0.00	60.86 -2.01 0.00	61.30 -3.29 0.00	58.60 -2.95 0.00	56.43 -3.22 0.00	54.72 -3.06 0.00	51.95 -3.43 0.00	50.61 -3.81 0.00	48.66 -3.44 0.00	49.89 -3.64 0.00	52.05 -3.44 0.00	71.32 -2.36 0.00	73.69 -2.36 0.00	67.48 -2.89 0.00	67.41 -2.96 0.00	55.85 -2.27 0.00	49.97 -3.36 0.00	45.91 0.00
HARZA MOOSE___RIVER 24016	49.23 0.39 0.00	40.49 0.32 0.00	38.85 0.35 0.00	40.59 0.32 0.00	41.44 0.37 0.00	50.28 0.79 0.00	62.07 1.51 0.00	65.13 2.26 0.00	66.85 2.26 0.00	63.34 1.79 0.00	61.38 1.73 0.00	59.40 1.62 0.00	56.82 1.44 0.00	55.94 1.52 0.00	53.19 1.09 0.00	54.65 1.12 0.00	56.93 1.44 0.00	76.33 2.65 0.00	78.33 2.28 0.00	72.83 2.46 0.00	72.69 2.32 0.00	59.63 1.51 0.00	54.40 1.07 0.00	51.13 0.51 0.00
HEMPSTEAD____ 23647	52.21 3.37 0.00	45.11 2.77 -2.17	43.64 2.50 -2.64	42.98 2.70 -0.01	43.78 2.71 0.00	51.77 2.28 0.00	64.95 4.36 -0.03	69.37 5.28 -1.22	71.35 5.56 -1.20	69.15 5.66 -1.94	68.98 5.85 -3.48	67.13 5.32 -4.03	67.20 5.10 -6.72	67.30 5.06 -7.82	67.19 4.95 -10.14	69.16 5.14 -10.49	73.50 5.27 -12.74	90.32 7.52 -9.12	92.14 7.68 -8.41	83.96 7.04 -6.55	82.50 6.97 -5.16	79.76 5.70 -15.94	61.09 5.12 -2.64	55.32 4.56 -0.14
HICKLING___1 23621	45.76 -3.08 0.00	37.52 -2.65 0.00	36.34 -2.16 0.00	38.46 -1.81 0.00	39.06 -2.01 0.00	48.01 -1.48 0.00	61.89 1.33 0.00	66.01 3.14 0.00	65.88 1.29 0.00	62.23 0.68 0.00	59.89 0.24 0.00	58.07 0.29 0.00	54.94 -0.44 0.00	53.82 -0.60 0.00	51.42 -0.68 0.00	52.67 -0.86 0.00	55.16 -0.33 0.00	77.29 3.61 0.00	79.32 3.27 0.00	72.69 2.32 0.00	72.83 2.46 0.00	59.40 1.28 0.00	52.53 -0.80 0.00	47.79 -2.83 0.00
HICKLING___2 23622	45.76 -3.08 0.00	37.52 -2.65 0.00	36.34 -2.16 0.00	38.46 -1.81 0.00	39.06 -2.01 0.00	48.01 -1.48 0.00	61.89 1.33 0.00	66.01 3.14 0.00	65.88 1.29 0.00	62.23 0.68 0.00	59.89 0.24 0.00	58.07 0.29 0.00	54.94 -0.44 0.00	53.82 -0.60 0.00	51.42 -0.68 0.00	52.67 -0.86 0.00	55.16 -0.33 0.00	77.29 3.61 0.00	79.32 3.27 0.00	72.69 2.32 0.00	72.83 2.46 0.00	59.40 1.28 0.00	52.53 -0.80 0.00	47.79 -2.83 0.00

HIGH FALLS___HY 23754	50.70 1.86 0.00	41.62 1.45 0.00	39.77 1.27 0.00	41.60 1.33 0.00	42.38 1.31 0.00	50.68 1.19 0.00	62.86 2.30 0.00	66.14 3.27 0.00	67.95 3.36 0.00	64.75 3.20 0.00	63.23 3.58 0.00	60.96 3.18 0.00	58.70 3.32 0.00	57.90 3.48 0.00	55.38 3.28 0.00	56.90 3.37 0.00	58.82 3.33 0.00	79.21 5.53 0.00	81.45 5.40 0.00	75.44 5.07 0.00	75.44 5.07 0.00	62.07 3.95 0.00	56.69 3.36 0.00	53.61 2.99 0.00
HILLBURN___GT 23639	51.14 2.30 0.00	41.98 1.81 0.00	40.08 1.58 0.00	41.92 1.65 0.00	42.75 1.68 0.00	51.12 1.63 0.00	63.35 2.79 0.00	66.70 3.83 0.00	68.66 4.07 0.00	65.55 4.00 0.00	64.00 4.35 0.00	61.77 3.99 0.00	59.26 3.88 0.00	58.56 4.14 0.00	55.96 3.86 0.00	57.49 3.96 0.00	59.49 4.00 0.00	79.80 6.12 0.00	81.98 5.93 0.00	76.00 5.63 0.00	76.07 5.70 0.00	62.54 4.42 0.00	57.17 3.84 0.00	54.01 3.39 0.00
HOLTSVIL 1-5___GRP1 24031	52.21 3.37 0.00	45.35 3.01 -2.17	43.91 2.77 -2.64	43.18 2.90 -0.01	43.86 2.79 0.00	51.17 1.68 0.00	64.03 3.45 -0.02	67.58 4.40 -0.31	69.67 4.72 -0.36	67.20 5.05 -0.60	66.80 5.13 -2.02	64.78 4.68 -2.32	64.88 4.49 -5.01	64.95 4.41 -6.12	64.84 4.38 -8.36	67.13 4.55 -9.05	71.92 4.55 -11.88	85.13 6.41 -5.04	87.19 6.62 -4.52	79.69 5.98 -3.34	79.17 6.19 -2.61	78.99 5.00 -15.87	58.68 4.64 -0.71	55.01 4.25 -0.14
HOLTSVIL6-10___GRP2 24032	52.50 3.66 0.00	45.59 3.25 -2.17	44.10 2.96 -2.64	43.38 3.10 -0.01	44.07 3.00 0.00	51.42 1.93 0.00	64.40 3.82 -0.02	68.16 4.97 -0.32	70.26 5.30 -0.37	67.71 5.54 -0.62	67.31 5.61 -2.05	65.28 5.14 -2.36	65.36 4.93 -5.05	65.48 4.90 -6.16	65.28 4.79 -8.39	67.59 4.98 -9.08	72.38 4.99 -11.90	85.95 7.15 -5.12	87.95 7.30 -4.60	80.46 6.69 -3.40	80.00 6.97 -2.66	79.45 5.46 -15.87	59.09 5.01 -0.75	55.32 4.56 -0.14
HOLTSVILLE_IC_1 23690	52.21 3.37 0.00	45.35 3.01 -2.17	43.91 2.77 -2.64	43.18 2.90 -0.01	43.86 2.79 0.00	51.17 1.68 0.00	64.03 3.45 -0.02	67.58 4.40 -0.31	69.67 4.72 -0.36	67.20 5.05 -0.60	66.80 5.13 -2.02	64.78 4.68 -2.32	64.88 4.49 -5.01	64.95 4.41 -6.12	64.84 4.38 -8.36	67.13 4.55 -9.05	71.92 4.55 -11.88	85.13 6.41 -5.04	87.19 6.62 -4.52	79.69 5.98 -3.34	79.17 6.19 -2.61	78.99 5.00 -15.87	58.68 4.64 -0.71	55.01 4.25 -0.14
HOLTSVILLE_IC_10 23699	52.50 3.66 0.00	45.59 3.25 -2.17	44.10 2.96 -2.64	43.38 3.10 -0.01	44.07 3.00 0.00	51.42 1.93 0.00	64.40 3.82 -0.02	68.16 4.97 -0.32	70.26 5.30 -0.37	67.71 5.54 -0.62	67.31 5.61 -2.05	65.28 5.14 -2.36	65.36 4.93 -5.05	65.48 4.90 -6.16	65.28 4.79 -8.39	67.59 4.98 -9.08	72.38 4.99 -11.90	85.95 7.15 -5.12	87.95 7.30 -4.60	80.46 6.69 -3.40	80.00 6.97 -2.66	79.45 5.46 -15.87	59.09 5.01 -0.75	55.32 4.56 -0.14
HOLTSVILLE_IC_2 23691	52.21 3.37 0.00	45.35 3.01 -2.17	43.91 2.77 -2.64	43.18 2.90 -0.01	43.86 2.79 0.00	51.17 1.68 0.00	64.03 3.45 -0.02	67.58 4.40 -0.31	69.67 4.72 -0.36	67.20 5.05 -0.60	66.80 5.13 -2.02	64.78 4.68 -2.32	64.88 4.49 -5.01	64.95 4.41 -6.12	64.84 4.38 -8.36	67.13 4.55 -9.05	71.92 4.55 -11.88	85.13 6.41 -5.04	87.19 6.62 -4.52	79.69 5.98 -3.34	79.17 6.19 -2.61	78.99 5.00 -15.87	58.68 4.64 -0.71	55.01 4.25 -0.14
HOLTSVILLE_IC_3 23692	52.21 3.37 0.00	45.35 3.01 -2.17	43.91 2.77 -2.64	43.18 2.90 -0.01	43.86 2.79 0.00	51.17 1.68 0.00	64.03 3.45 -0.02	67.58 4.40 -0.31	69.67 4.72 -0.36	67.20 5.05 -0.60	66.80 5.13 -2.02	64.78 4.68 -2.32	64.88 4.49 -5.01	64.95 4.41 -6.12	64.84 4.38 -8.36	67.13 4.55 -9.05	71.92 4.55 -11.88	85.13 6.41 -5.04	87.19 6.62 -4.52	79.69 5.98 -3.34	79.17 6.19 -2.61	78.99 5.00 -15.87	58.68 4.64 -0.71	55.01 4.25 -0.14
HOLTSVILLE_IC_4 23693	52.21 3.37 0.00	45.35 3.01 -2.17	43.91 2.77 -2.64	43.18 2.90 -0.01	43.86 2.79 0.00	51.17 1.68 0.00	64.03 3.45 -0.02	67.58 4.40 -0.31	69.67 4.72 -0.36	67.20 5.05 -0.60	66.80 5.13 -2.02	64.78 4.68 -2.32	64.88 4.49 -5.01	64.95 4.41 -6.12	64.84 4.38 -8.36	67.13 4.55 -9.05	71.92 4.55 -11.88	85.13 6.41 -5.04	87.19 6.62 -4.52	79.69 5.98 -3.34	79.17 6.19 -2.61	78.99 5.00 -15.87	58.68 4.64 -0.71	55.01 4.25 -0.14
HOLTSVILLE_IC_5 23694	52.21 3.37 0.00	45.35 3.01 -2.17	43.91 2.77 -2.64	43.18 2.90 -0.01	43.86 2.79 0.00	51.17 1.68 0.00	64.03 3.45 -0.02	67.58 4.40 -0.31	69.67 4.72 -0.36	67.20 5.05 -0.60	66.80 5.13 -2.02	64.78 4.68 -2.32	64.88 4.49 -5.01	64.95 4.41 -6.12	64.84 4.38 -8.36	67.13 4.55 -9.05	71.92 4.55 -11.88	85.13 6.41 -5.04	87.19 6.62 -4.52	79.69 5.98 -3.34	79.17 6.19 -2.61	78.99 5.00 -15.87	58.68 4.64 -0.71	55.01 4.25 -0.14
HOLTSVILLE_IC_6 23695	52.50 3.66 0.00	45.59 3.25 -2.17	44.10 2.96 -2.64	43.38 3.10 -0.01	44.07 3.00 0.00	51.42 1.93 0.00	64.40 3.82 -0.02	68.16 4.97 -0.32	70.26 5.30 -0.37	67.71 5.54 -0.62	67.31 5.61 -2.05	65.28 5.14 -2.36	65.36 4.93 -5.05	65.48 4.90 -6.16	65.28 4.79 -8.39	67.59 4.98 -9.08	72.38 4.99 -11.90	85.95 7.15 -5.12	87.95 7.30 -4.60	80.46 6.69 -3.40	80.00 6.97 -2.66	79.45 5.46 -15.87	59.09 5.01 -0.75	55.32 4.56 -0.14
HOLTSVILLE_IC_7 23696	52.50 3.66 0.00	45.59 3.25 -2.17	44.10 2.96 -2.64	43.38 3.10 -0.01	44.07 3.00 0.00	51.42 1.93 0.00	64.40 3.82 -0.02	68.16 4.97 -0.32	70.26 5.30 -0.37	67.71 5.54 -0.62	67.31 5.61 -2.05	65.28 5.14 -2.36	65.36 4.93 -5.05	65.48 4.90 -6.16	65.28 4.79 -8.39	67.59 4.98 -9.08	72.38 4.99 -11.90	85.95 7.15 -5.12	87.95 7.30 -4.60	80.46 6.69 -3.40	80.00 6.97 -2.66	79.45 5.46 -15.87	59.09 5.01 -0.75	55.32 4.56 -0.14
HOLTSVILLE_IC_8 23697	52.50 3.66 0.00	45.59 3.25 -2.17	44.10 2.96 -2.64	43.38 3.10 -0.01	44.07 3.00 0.00	51.42 1.93 0.00	64.40 3.82 -0.02	68.16 4.97 -0.32	70.26 5.30 -0.37	67.71 5.54 -0.62	67.31 5.61 -2.05	65.28 5.14 -2.36	65.36 4.93 -5.05	65.48 4.90 -6.16	65.28 4.79 -8.39	67.59 4.98 -9.08	72.38 4.99 -11.90	85.95 7.15 -5.12	87.95 7.30 -4.60	80.46 6.69 -3.40	80.00 6.97 -2.66	79.45 5.46 -15.87	59.09 5.01 -0.75	55.32 4.56 -0.14
HOLTSVILLE_IC_9 23698	52.50 3.66 0.00	45.59 3.25 -2.17	44.10 2.96 -2.64	43.38 3.10 -0.01	44.07 3.00 0.00	51.42 1.93 0.00	64.40 3.82 -0.02	68.16 4.97 -0.32	70.26 5.30 -0.37	67.71 5.54 -0.62	67.31 5.61 -2.05	65.28 5.14 -2.36	65.36 4.93 -5.05	65.48 4.90 -6.16	65.28 4.79 -8.39	67.59 4.98 -9.08	72.38 4.99 -11.90	85.95 7.15 -5.12	87.95 7.30 -4.60	80.46 6.69 -3.40	80.00 6.97 -2.66	79.45 5.46 -15.87	59.09 5.01 -0.75	55.32 4.56 -0.14
HQ_GEN_CEDARS 23644	50.11 1.27 0.00	41.21 1.04 0.00	39.46 0.96 0.00	41.28 1.01 0.00	42.10 1.03 0.00	50.83 1.34 0.00	61.59 1.03 0.00	63.50 0.63 0.00	65.62 1.03 0.00	62.17 0.62 0.00	60.25 0.60 0.00	58.42 0.64 0.00	56.16 0.78 0.00	55.45 1.03 0.00	52.88 0.78 0.00	54.33 0.80 0.00	56.43 0.94 0.00	74.64 0.96 0.00	76.66 0.61 0.00	71.21 0.84 0.00	71.14 0.77 0.00	58.29 0.17 0.00	53.70 0.37 0.00	51.02 0.40 0.00
HQ_GEN_CHAT DC 23651	49.04 0.20 0.00	40.33 0.16 0.00	38.65 0.15 0.00	40.43 0.16 0.00	41.23 0.16 0.00	49.74 0.25 0.00	60.08 -0.48 0.00	61.80 -1.07 0.00	63.81 -0.78 0.00	60.81 -0.74 0.00	58.93 -0.72 0.00	57.14 -0.64 0.00	54.88 -0.50 0.00	53.98 -0.44 0.00	51.68 -0.42 0.00	53.10 -0.43 0.00	55.05 -0.44 0.00	72.50 -1.18 0.00	74.83 -1.22 0.00	69.24 -1.13 0.00	69.17 -1.20 0.00	57.07 -1.05 0.00	52.64 -0.69 0.00	50.47 -0.15 0.00

HUDAV+59+74_TH_GRP 23620	51.87 3.03 0.00	42.58 2.41 0.00	40.62 2.12 0.00	42.48 2.21 0.00	43.33 2.26 0.00	51.87 2.38 0.00	66.61 3.88 -2.17	70.47 4.78 -2.82	77.90 5.04 -8.27	81.67 5.17 -14.95	86.28 5.49 -21.14	86.54 5.03 -23.73	86.80 4.87 -26.55	86.82 4.84 -27.56	82.03 4.74 -25.19	80.28 4.87 -21.88	93.38 4.99 -32.90	113.40 7.15 -32.57	104.31 7.38 -20.88	79.38 6.62 -2.39	77.98 6.69 -0.92	69.37 5.46 -5.79	68.66 4.75 -10.58	65.42 4.15 -10.65
HUDSON AVE_GT_3 23810	51.87 3.03 0.00	42.58 2.41 0.00	40.62 2.12 0.00	42.48 2.21 0.00	43.33 2.26 0.00	51.87 2.38 0.00	66.61 3.88 -2.17	70.47 4.78 -2.82	77.90 5.04 -8.27	81.67 5.17 -14.95	86.28 5.49 -21.14	86.54 5.03 -23.73	86.80 4.87 -26.55	86.82 4.84 -27.56	82.03 4.74 -25.19	80.28 4.87 -21.88	93.38 4.99 -32.90	113.40 7.15 -32.57	104.31 7.38 -20.88	79.38 6.62 -2.39	77.98 6.69 -0.92	69.37 5.46 -5.79	68.66 4.75 -10.58	65.42 4.15 -10.65
HUDSON AVE_GT_4 23540	51.87 3.03 0.00	42.58 2.41 0.00	40.62 2.12 0.00	42.48 2.21 0.00	43.33 2.26 0.00	51.87 2.38 0.00	66.61 3.88 -2.17	70.47 4.78 -2.82	77.90 5.04 -8.27	81.67 5.17 -14.95	86.28 5.49 -21.14	86.54 5.03 -23.73	86.80 4.87 -26.55	86.82 4.84 -27.56	82.03 4.74 -25.19	80.28 4.87 -21.88	93.38 4.99 -32.90	113.40 7.15 -32.57	104.31 7.38 -20.88	79.38 6.62 -2.39	77.98 6.69 -0.92	69.37 5.46 -5.79	68.66 4.75 -10.58	65.42 4.15 -10.65
HUDSON AVE_GT_5 23657	51.87 3.03 0.00	42.58 2.41 0.00	40.62 2.12 0.00	42.48 2.21 0.00	43.33 2.26 0.00	51.87 2.38 0.00	66.61 3.88 -2.17	70.47 4.78 -2.82	77.90 5.04 -8.27	81.67 5.17 -14.95	86.28 5.49 -21.14	86.54 5.03 -23.73	86.80 4.87 -26.55	86.82 4.84 -27.56	82.03 4.74 -25.19	80.28 4.87 -21.88	93.38 4.99 -32.90	113.40 7.15 -32.57	104.31 7.38 -20.88	79.38 6.62 -2.39	77.98 6.69 -0.92	69.37 5.46 -5.79	68.66 4.75 -10.58	65.42 4.15 -10.65
HUDSON_AVE_10 24168	51.92 3.08 0.00	42.58 2.41 0.00	40.62 2.12 0.00	42.48 2.21 0.00	43.33 2.26 0.00	51.91 2.42 0.00	66.73 4.00 -2.17	70.78 5.09 -2.82	77.96 5.10 -8.27	81.79 5.29 -14.95	86.34 5.55 -21.14	86.59 5.08 -23.73	86.86 4.93 -26.55	86.88 4.90 -27.56	82.08 4.79 -25.19	80.34 4.93 -21.88	93.50 5.11 -32.90	113.62 7.37 -32.57	104.46 7.53 -20.88	79.52 6.76 -2.39	78.05 6.76 -0.92	69.61 5.70 -5.79	68.82 4.91 -10.58	65.47 4.20 -10.65
HUNTLEY___63 23557	44.01 -4.83 0.00	36.31 -3.86 0.00	35.34 -3.16 0.00	36.81 -3.46 0.00	37.21 -3.86 0.00	45.33 -4.16 0.00	54.87 -5.69 0.00	58.15 -4.72 0.00	58.65 -5.94 0.00	56.13 -5.42 0.00	54.10 -5.55 0.00	52.46 -5.32 0.00	49.73 -5.65 0.00	48.71 -5.71 0.00	46.58 -5.52 0.00	47.75 -5.78 0.00	49.77 -5.72 0.00	68.89 -4.79 0.00	70.57 -5.48 0.00	64.88 -5.49 0.00	64.60 -5.77 0.00	54.40 -3.72 0.00	48.74 -4.59 0.00	44.80 -5.82 0.00
HUNTLEY___64 23558	44.01 -4.83 0.00	36.31 -3.86 0.00	35.34 -3.16 0.00	36.81 -3.46 0.00	37.21 -3.86 0.00	45.33 -4.16 0.00	54.87 -5.69 0.00	58.15 -4.72 0.00	58.65 -5.94 0.00	56.13 -5.42 0.00	54.10 -5.55 0.00	52.46 -5.32 0.00	49.73 -5.65 0.00	48.71 -5.71 0.00	46.58 -5.52 0.00	47.75 -5.78 0.00	49.77 -5.72 0.00	68.89 -4.79 0.00	70.57 -5.48 0.00	64.88 -5.49 0.00	64.60 -5.77 0.00	54.40 -3.72 0.00	48.74 -4.59 0.00	44.80 -5.82 0.00
HUNTLEY___65 23559	44.01 -4.83 0.00	36.31 -3.86 0.00	35.34 -3.16 0.00	36.81 -3.46 0.00	37.21 -3.86 0.00	45.33 -4.16 0.00	54.87 -5.69 0.00	58.15 -4.72 0.00	58.65 -5.94 0.00	56.13 -5.42 0.00	54.10 -5.55 0.00	52.46 -5.32 0.00	49.73 -5.65 0.00	48.71 -5.71 0.00	46.58 -5.52 0.00	47.75 -5.78 0.00	49.77 -5.72 0.00	68.89 -4.79 0.00	70.57 -5.48 0.00	64.88 -5.49 0.00	64.60 -5.77 0.00	54.40 -3.72 0.00	48.74 -4.59 0.00	44.80 -5.82 0.00
HUNTLEY___66 23560	44.01 -4.83 0.00	36.31 -3.86 0.00	35.34 -3.16 0.00	36.81 -3.46 0.00	37.21 -3.86 0.00	45.33 -4.16 0.00	54.87 -5.69 0.00	58.15 -4.72 0.00	58.65 -5.94 0.00	56.13 -5.42 0.00	54.10 -5.55 0.00	52.46 -5.32 0.00	49.73 -5.65 0.00	48.71 -5.71 0.00	46.58 -5.52 0.00	47.75 -5.78 0.00	49.77 -5.72 0.00	68.89 -4.79 0.00	70.57 -5.48 0.00	64.88 -5.49 0.00	64.60 -5.77 0.00	54.40 -3.72 0.00	48.74 -4.59 0.00	44.80 -5.82 0.00
HUNTLEY___67 23561	43.47 -5.37 0.00	35.87 -4.30 0.00	34.92 -3.58 0.00	36.40 -3.87 0.00	36.96 -4.11 0.00	45.04 -4.45 0.00	54.44 -6.12 0.00	57.78 -5.09 0.00	58.26 -6.33 0.00	55.70 -5.85 0.00	53.68 -5.97 0.00	52.06 -5.72 0.00	49.40 -5.98 0.00	48.38 -6.04 0.00	46.32 -5.78 0.00	47.43 -6.10 0.00	49.44 -6.05 0.00	68.30 -5.38 0.00	70.04 -6.01 0.00	64.39 -5.98 0.00	64.11 -6.26 0.00	53.99 -4.13 0.00	48.42 -4.91 0.00	44.50 -6.12 0.00
HUNTLEY___68 23562	43.47 -5.37 0.00	35.87 -4.30 0.00	34.92 -3.58 0.00	36.40 -3.87 0.00	36.96 -4.11 0.00	45.04 -4.45 0.00	54.44 -6.12 0.00	57.78 -5.09 0.00	58.26 -6.33 0.00	55.70 -5.85 0.00	53.68 -5.97 0.00	52.06 -5.72 0.00	49.40 -5.98 0.00	48.38 -6.04 0.00	46.32 -5.78 0.00	47.43 -6.10 0.00	49.44 -6.05 0.00	68.30 -5.38 0.00	70.04 -6.01 0.00	64.39 -5.98 0.00	64.11 -6.26 0.00	53.99 -4.13 0.00	48.42 -4.91 0.00	44.50 -6.12 0.00
INDECK___CORINTH 23802	50.26 1.42 0.00	41.42 1.25 0.00	39.62 1.12 0.00	41.40 1.13 0.00	42.30 1.23 0.00	50.83 1.34 0.00	63.47 2.91 0.00	65.70 2.83 0.00	67.56 2.97 0.00	64.50 2.95 0.00	62.69 3.04 0.00	60.50 2.72 0.00	57.93 2.55 0.00	56.98 2.56 0.00	54.55 2.45 0.00	55.99 2.46 0.00	58.21 2.72 0.00	78.17 4.49 0.00	80.77 4.72 0.00	74.59 4.22 0.00	74.52 4.15 0.00	61.08 2.96 0.00	55.52 2.19 0.00	52.19 1.57 0.00
INDECK___ILION 23567	49.87 1.03 0.00	40.97 0.80 0.00	39.27 0.77 0.00	41.08 0.81 0.00	41.93 0.86 0.00	50.68 1.19 0.00	62.44 1.88 0.00	65.51 2.64 0.00	67.24 2.65 0.00	63.70 2.15 0.00	61.68 2.03 0.00	59.74 1.96 0.00	57.15 1.77 0.00	56.38 1.96 0.00	53.66 1.56 0.00	55.14 1.61 0.00	57.27 1.78 0.00	76.92 3.24 0.00	78.94 2.89 0.00	73.40 3.03 0.00	73.40 3.03 0.00	60.15 2.03 0.00	54.93 1.60 0.00	51.83 1.21 0.00
INDECK___OLEAN 23982	45.23 -3.61 0.00	37.12 -3.05 0.00	36.15 -2.35 0.00	38.26 -2.01 0.00	38.77 -2.30 0.00	47.91 -1.58 0.00	60.98 0.42 0.00	65.89 3.02 0.00	65.43 0.84 0.00	61.61 0.06 0.00	59.23 -0.42 0.00	57.55 -0.23 0.00	54.22 -1.16 0.00	53.33 -1.09 0.00	50.64 -1.46 0.00	51.82 -1.71 0.00	54.32 -1.17 0.00	77.88 4.20 0.00	78.79 2.74 0.00	72.62 2.25 0.00	72.62 2.25 0.00	59.34 1.22 0.00	52.16 -1.17 0.00	47.03 -3.59 0.00
INDECK___OSWEGO 23783	47.52 -1.32 0.00	39.09 -1.08 0.00	37.50 -1.00 0.00	39.22 -1.05 0.00	40.00 -1.07 0.00	48.40 -1.09 0.00	59.65 -0.91 0.00	62.43 -0.44 0.00	63.81 -0.78 0.00	60.57 -0.98 0.00	58.46 -1.19 0.00	56.68 -1.10 0.00	54.22 -1.16 0.00	53.22 -1.20 0.00	50.90 -1.20 0.00	52.30 -1.23 0.00	54.21 -1.28 0.00	72.65 -1.03 0.00	74.83 -1.22 0.00	69.46 -0.91 0.00	69.31 -1.06 0.00	57.25 -0.87 0.00	52.42 -0.91 0.00	49.30 -1.32 0.00
INDECK___YERKES 23781	44.01 -4.83 0.00	36.31 -3.86 0.00	35.34 -3.16 0.00	36.81 -3.46 0.00	37.21 -3.86 0.00	45.33 -4.16 0.00	54.87 -5.69 0.00	58.15 -4.72 0.00	58.65 -5.94 0.00	56.13 -5.42 0.00	54.10 -5.55 0.00	52.46 -5.32 0.00	49.73 -5.65 0.00	48.71 -5.71 0.00	46.63 -5.47 0.00	47.75 -5.78 0.00	49.77 -5.72 0.00	68.89 -4.79 0.00	70.57 -5.48 0.00	64.88 -5.49 0.00	64.60 -5.77 0.00	54.40 -3.72 0.00	48.74 -4.59 0.00	44.80 -5.82 0.00

INDIAN POINT_GT_1 24139	51.09 2.25 0.00	41.94 1.77 0.00	40.08 1.58 0.00	41.88 1.61 0.00	42.71 1.64 0.00	51.07 1.58 0.00	63.35 2.79 0.00	66.45 3.58 0.00	68.40 3.81 0.00	65.55 4.00 0.00	64.00 4.35 0.00	61.77 3.99 0.00	59.20 3.82 0.00	58.28 3.86 0.00	55.90 3.80 0.00	57.49 3.96 0.00	59.49 4.00 0.00	79.35 5.67 0.00	81.98 5.93 0.00	75.65 5.28 0.00	75.72 5.35 0.00	62.48 4.36 0.00	57.12 3.79 0.00	53.96 3.34 0.00
INDIAN POINT_GT_2 23659	51.09 2.25 0.00	41.94 1.77 0.00	40.08 1.58 0.00	41.88 1.61 0.00	42.71 1.64 0.00	51.07 1.58 0.00	63.35 2.79 0.00	66.45 3.58 0.00	68.40 3.81 0.00	65.55 4.00 0.00	64.00 4.35 0.00	61.77 3.99 0.00	59.20 3.82 0.00	58.28 3.86 0.00	55.90 3.80 0.00	57.49 3.96 0.00	59.49 4.00 0.00	79.35 5.67 0.00	81.98 5.93 0.00	75.65 5.28 0.00	75.72 5.35 0.00	62.48 4.36 0.00	57.12 3.79 0.00	53.96 3.34 0.00
INDIAN POINT_GT_3 24019	51.09 2.25 0.00	41.94 1.77 0.00	40.08 1.58 0.00	41.88 1.61 0.00	42.71 1.64 0.00	51.07 1.58 0.00	63.35 2.79 0.00	66.45 3.58 0.00	68.40 3.81 0.00	65.55 4.00 0.00	64.00 4.35 0.00	61.77 3.99 0.00	59.20 3.82 0.00	58.28 3.86 0.00	55.90 3.80 0.00	57.49 3.96 0.00	59.49 4.00 0.00	79.35 5.67 0.00	81.98 5.93 0.00	75.65 5.28 0.00	75.72 5.35 0.00	62.48 4.36 0.00	57.12 3.79 0.00	53.96 3.34 0.00
INDIAN POINT___2 23530	50.74 1.90 0.00	41.66 1.49 0.00	39.77 1.27 0.00	41.60 1.33 0.00	42.43 1.36 0.00	50.73 1.24 0.00	62.86 2.30 0.00	65.89 3.02 0.00	67.88 3.29 0.00	65.06 3.51 0.00	63.53 3.88 0.00	61.25 3.47 0.00	58.81 3.43 0.00	57.85 3.43 0.00	55.49 3.39 0.00	57.01 3.48 0.00	59.04 3.55 0.00	78.76 5.08 0.00	81.30 5.25 0.00	75.09 4.72 0.00	75.16 4.79 0.00	62.01 3.89 0.00	56.74 3.41 0.00	53.61 2.99 0.00
INDIAN POINT___3 23531	50.70 1.86 0.00	41.66 1.49 0.00	39.77 1.27 0.00	41.56 1.29 0.00	42.38 1.31 0.00	50.68 1.19 0.00	62.80 2.24 0.00	65.82 2.95 0.00	67.76 3.17 0.00	65.00 3.45 0.00	63.41 3.76 0.00	61.19 3.41 0.00	58.70 3.32 0.00	57.79 3.37 0.00	55.43 3.33 0.00	56.96 3.43 0.00	58.93 3.44 0.00	78.62 4.94 0.00	81.22 5.17 0.00	74.94 4.57 0.00	75.01 4.64 0.00	61.96 3.84 0.00	56.64 3.31 0.00	53.56 2.94 0.00
INDIAN PT_GT_GRP 23687	51.09 2.25 0.00	41.94 1.77 0.00	40.08 1.58 0.00	41.88 1.61 0.00	42.71 1.64 0.00	51.07 1.58 0.00	63.35 2.79 0.00	66.45 3.58 0.00	68.40 3.81 0.00	65.55 4.00 0.00	64.00 4.35 0.00	61.77 3.99 0.00	59.20 3.82 0.00	58.28 3.86 0.00	55.90 3.80 0.00	57.49 3.96 0.00	59.49 4.00 0.00	79.35 5.67 0.00	81.98 5.93 0.00	75.65 5.28 0.00	75.72 5.35 0.00	62.48 4.36 0.00	57.12 3.79 0.00	53.96 3.34 0.00
IP CORINTH___1 23988	50.26 1.42 0.00	41.42 1.25 0.00	39.62 1.12 0.00	41.40 1.13 0.00	42.30 1.23 0.00	50.83 1.34 0.00	63.47 2.91 0.00	65.70 2.83 0.00	67.56 2.97 0.00	64.50 2.95 0.00	62.69 3.04 0.00	60.50 2.72 0.00	57.93 2.55 0.00	56.98 2.56 0.00	54.55 2.45 0.00	55.99 2.46 0.00	58.21 2.72 0.00	78.17 4.49 0.00	80.77 4.72 0.00	74.59 4.22 0.00	74.52 4.15 0.00	61.08 2.96 0.00	55.52 2.19 0.00	52.19 1.57 0.00
IP___TICONDEROGA 23804	51.97 3.13 0.00	42.74 2.57 0.00	40.89 2.39 0.00	42.77 2.50 0.00	43.66 2.59 0.00	52.46 2.97 0.00	65.40 4.84 0.00	68.03 5.16 0.00	69.89 5.30 0.00	66.60 5.05 0.00	64.84 5.19 0.00	62.58 4.80 0.00	59.92 4.54 0.00	59.10 4.68 0.00	56.42 4.32 0.00	57.97 4.44 0.00	60.26 4.77 0.00	81.05 7.37 0.00	83.35 7.30 0.00	77.27 6.90 0.00	77.27 6.90 0.00	63.18 5.06 0.00	57.49 4.16 0.00	54.21 3.59 0.00
JARVIS____ 23743	48.94 0.10 0.00	40.25 0.08 0.00	38.58 0.08 0.00	40.35 0.08 0.00	41.15 0.08 0.00	49.59 0.10 0.00	60.86 0.30 0.00	63.37 0.50 0.00	65.04 0.45 0.00	61.98 0.43 0.00	60.07 0.42 0.00	58.13 0.35 0.00	55.71 0.33 0.00	54.75 0.33 0.00	52.36 0.26 0.00	53.80 0.27 0.00	55.82 0.33 0.00	74.27 0.59 0.00	76.58 0.53 0.00	70.93 0.56 0.00	71.00 0.63 0.00	58.58 0.46 0.00	53.65 0.32 0.00	50.82 0.20 0.00
JENNISON___1 23625	48.69 -0.15 0.00	40.01 -0.16 0.00	38.46 -0.04 0.00	40.39 0.12 0.00	41.15 0.08 0.00	50.13 0.64 0.00	63.04 2.48 0.00	67.14 4.27 0.00	68.08 3.49 0.00	64.20 2.65 0.00	62.10 2.45 0.00	60.09 2.31 0.00	57.21 1.83 0.00	56.54 2.12 0.00	53.56 1.46 0.00	54.98 1.45 0.00	57.43 1.94 0.00	78.76 5.08 0.00	80.38 4.33 0.00	74.73 4.36 0.00	74.73 4.36 0.00	60.85 2.73 0.00	54.77 1.44 0.00	50.77 0.15 0.00
JENNISON___2 23626	48.60 -0.24 0.00	39.93 -0.24 0.00	38.38 -0.12 0.00	40.31 0.04 0.00	41.07 0.00 0.00	49.98 0.49 0.00	62.86 2.30 0.00	66.89 4.02 0.00	67.88 3.29 0.00	64.01 2.46 0.00	61.92 2.27 0.00	59.92 2.14 0.00	57.04 1.66 0.00	56.38 1.96 0.00	53.40 1.30 0.00	54.87 1.34 0.00	57.27 1.78 0.00	78.47 4.79 0.00	80.16 4.11 0.00	74.52 4.15 0.00	74.52 4.15 0.00	60.68 2.56 0.00	54.61 1.28 0.00	50.67 0.05 0.00
KEDC PORT_JEFF_GT2 24210	52.45 3.61 0.00	45.55 3.21 -2.17	44.07 2.93 -2.64	43.34 3.06 -0.01	44.03 2.96 0.00	51.27 1.78 0.00	64.21 3.63 -0.02	67.97 4.78 -0.32	70.00 5.04 -0.37	67.46 5.29 -0.62	67.07 5.37 -2.05	65.05 4.91 -2.36	65.14 4.71 -5.05	65.31 4.73 -6.16	65.07 4.58 -8.39	67.37 4.76 -9.08	72.16 4.77 -11.90	84.55 5.75 -5.12	86.51 5.86 -4.60	79.12 5.35 -3.40	79.72 6.69 -2.66	79.16 5.17 -15.87	58.88 4.80 -0.75	55.16 4.40 -0.14
KEDC PORT_JEFF_GT3 24211	52.45 3.61 0.00	45.55 3.21 -2.17	44.07 2.93 -2.64	43.34 3.06 -0.01	44.03 2.96 0.00	51.27 1.78 0.00	64.21 3.63 -0.02	67.97 4.78 -0.32	70.00 5.04 -0.37	67.46 5.29 -0.62	67.07 5.37 -2.05	65.05 4.91 -2.36	65.14 4.71 -5.05	65.31 4.73 -6.16	65.07 4.58 -8.39	67.37 4.76 -9.08	72.16 4.77 -11.90	84.55 5.75 -5.12	86.51 5.86 -4.60	79.12 5.35 -3.40	79.72 6.69 -2.66	79.16 5.17 -15.87	58.88 4.80 -0.75	55.16 4.40 -0.14
KEDC_GLWD_GT4 24219	52.11 3.27 0.00	44.99 2.65 -2.17	43.57 2.43 -2.64	42.86 2.58 -0.01	43.66 2.59 0.00	51.87 2.38 0.00	64.89 4.30 -0.03	69.41 5.28 -1.26	71.32 5.49 -1.24	69.16 5.60 -2.01	69.05 5.85 -3.55	67.26 5.37 -4.11	67.33 5.15 -6.80	67.49 5.17 -7.90	67.33 5.00 -10.23	69.28 5.19 -10.56	73.61 5.33 -12.79	90.02 6.78 -9.56	91.88 7.00 -8.83	83.60 6.33 -6.90	82.13 6.33 -5.43	79.88 5.81 -15.95	61.18 5.12 -2.73	55.27 4.51 -0.14
KEDC_GLWD_GT5 24220	52.11 3.27 0.00	44.99 2.65 -2.17	43.57 2.43 -2.64	42.86 2.58 -0.01	43.66 2.59 0.00	51.87 2.38 0.00	64.89 4.30 -0.03	69.41 5.28 -1.26	71.32 5.49 -1.24	69.16 5.60 -2.01	69.05 5.85 -3.55	67.26 5.37 -4.11	67.33 5.15 -6.80	67.49 5.17 -7.90	67.33 5.00 -10.23	69.28 5.19 -10.56	73.61 5.33 -12.79	90.02 6.78 -9.56	91.88 7.00 -8.83	83.60 6.33 -6.90	82.13 6.33 -5.43	79.88 5.81 -15.95	61.18 5.12 -2.73	55.27 4.51 -0.14
KENSICO____ 23655	51.33 2.49 0.00	42.14 1.97 0.00	40.23 1.73 0.00	42.08 1.81 0.00	42.92 1.85 0.00	51.32 1.83 0.00	63.65 3.09 0.00	66.77 3.90 0.00	68.72 4.13 0.00	65.86 4.31 0.00	64.30 4.65 0.00	62.06 4.28 0.00	59.53 4.15 0.00	58.56 4.14 0.00	56.16 4.06 0.00	57.71 4.18 0.00	59.76 4.27 0.00	79.80 6.12 0.00	82.36 6.31 0.00	76.00 5.63 0.00	76.07 5.70 0.00	62.77 4.65 0.00	57.38 4.05 0.00	54.21 3.59 0.00

KIAC_JFK_AIRPORT 23541	51.97 3.13 0.00	42.62 2.45 0.00	40.66 2.16 0.00	42.53 2.26 0.00	43.37 2.30 0.00	52.01 2.52 0.00	66.97 4.24 -2.17	71.29 5.60 -2.82	78.09 5.23 -8.27	82.04 5.54 -14.95	86.46 5.67 -21.14	86.71 5.20 -23.73	86.91 4.98 -26.55	86.88 4.90 -27.56	82.19 4.90 -25.19	80.44 5.03 -21.88	93.61 5.22 -32.90	113.69 7.44 -32.57	104.61 7.68 -20.88	79.52 6.76 -2.39	78.05 6.76 -0.92	70.01 6.10 -5.79	69.14 5.23 -10.58	65.57 4.30 -10.65
KIAC_JFK_GT1 23816	51.97 3.13 0.00	42.62 2.45 0.00	40.66 2.16 0.00	42.53 2.26 0.00	43.37 2.30 0.00	52.01 2.52 0.00	66.97 4.24 -2.17	71.29 5.60 -2.82	78.09 5.23 -8.27	82.04 5.54 -14.95	86.46 5.67 -21.14	86.71 5.20 -23.73	86.91 4.98 -26.55	86.88 4.90 -27.56	82.19 4.90 -25.19	80.44 5.03 -21.88	93.61 5.22 -32.90	113.69 7.44 -32.57	104.61 7.68 -20.88	79.52 6.76 -2.39	78.05 6.76 -0.92	70.01 6.10 -5.79	69.14 5.23 -10.58	65.57 4.30 -10.65
KIAC_JFK_GT2 23817	51.97 3.13 0.00	42.62 2.45 0.00	40.66 2.16 0.00	42.53 2.26 0.00	43.37 2.30 0.00	52.01 2.52 0.00	66.97 4.24 -2.17	71.29 5.60 -2.82	78.09 5.23 -8.27	82.04 5.54 -14.95	86.46 5.67 -21.14	86.71 5.20 -23.73	86.91 4.98 -26.55	86.88 4.90 -27.56	82.19 4.90 -25.19	80.44 5.03 -21.88	93.61 5.22 -32.90	113.69 7.44 -32.57	104.61 7.68 -20.88	79.52 6.76 -2.39	78.05 6.76 -0.92	70.01 6.10 -5.79	69.14 5.23 -10.58	65.57 4.30 -10.65
KINTIGH____ 23543	43.76 -5.08 0.00	36.15 -4.02 0.00	35.07 -3.43 0.00	36.48 -3.79 0.00	37.13 -3.94 0.00	45.04 -4.45 0.00	54.20 -6.36 0.00	57.34 -5.53 0.00	58.20 -6.39 0.00	55.58 -5.97 0.00	53.63 -6.02 0.00	52.00 -5.78 0.00	49.45 -5.93 0.00	48.60 -5.82 0.00	46.42 -5.68 0.00	47.59 -5.94 0.00	49.50 -5.99 0.00	67.64 -6.04 0.00	69.21 -6.84 0.00	64.04 -6.33 0.00	63.76 -6.61 0.00	53.65 -4.47 0.00	48.42 -4.91 0.00	44.85 -5.77 0.00
LEDERLE____ 23769	51.33 2.49 0.00	42.14 1.97 0.00	40.27 1.77 0.00	42.12 1.85 0.00	42.92 1.85 0.00	51.32 1.83 0.00	63.59 3.03 0.00	66.96 4.09 0.00	68.92 4.33 0.00	65.86 4.31 0.00	64.24 4.59 0.00	62.00 4.22 0.00	59.53 4.15 0.00	58.72 4.30 0.00	56.16 4.06 0.00	57.71 4.18 0.00	59.76 4.27 0.00	80.09 6.41 0.00	82.36 6.31 0.00	76.28 5.91 0.00	76.35 5.98 0.00	62.77 4.65 0.00	57.44 4.11 0.00	54.21 3.59 0.00
LINDEN COGEN____ 23786	51.43 2.59 0.00	42.18 2.01 0.00	40.23 1.73 0.00	42.08 1.81 0.00	42.92 1.85 0.00	51.37 1.88 0.00	66.00 3.27 -2.17	69.78 4.09 -2.82	77.19 4.33 -8.27	81.05 4.55 -14.95	85.68 4.89 -21.14	85.96 4.45 -23.73	86.25 4.32 -26.55	86.28 4.30 -27.56	81.51 4.22 -25.19	79.75 4.34 -21.88	92.83 4.44 -32.90	112.66 6.41 -32.57	103.55 6.62 -20.88	78.67 5.91 -2.39	77.27 5.98 -0.92	68.79 4.88 -5.79	68.12 4.21 -10.58	65.07 3.80 -10.65
LIPA_MISC_IPP 23656	52.36 3.52 0.00	45.47 3.13 -2.17	43.99 2.85 -2.64	43.26 2.98 -0.01	43.94 2.87 0.00	51.27 1.78 0.00	64.15 3.57 -0.02	67.72 4.53 -0.32	69.80 4.84 -0.37	67.33 5.17 -0.61	66.99 5.31 -2.03	64.92 4.80 -2.34	65.01 4.60 -5.03	65.13 4.57 -6.14	65.01 4.53 -8.38	67.31 4.71 -9.07	72.04 4.66 -11.89	85.32 6.56 -5.08	87.30 6.69 -4.56	79.79 6.05 -3.37	79.34 6.33 -2.64	79.10 5.11 -15.87	58.75 4.69 -0.73	55.11 4.35 -0.14
LITTLE FALLS____HYD 24013	50.79 1.95 0.00	41.74 1.57 0.00	40.00 1.50 0.00	41.84 1.57 0.00	42.71 1.64 0.00	51.77 2.28 0.00	64.07 3.51 0.00	67.59 4.72 0.00	69.24 4.65 0.00	65.43 3.88 0.00	63.35 3.70 0.00	61.36 3.58 0.00	58.65 3.27 0.00	57.90 3.48 0.00	54.97 2.87 0.00	56.47 2.94 0.00	58.76 3.27 0.00	79.35 5.67 0.00	81.30 5.25 0.00	75.72 5.35 0.00	75.65 5.28 0.00	61.78 3.66 0.00	56.21 2.88 0.00	52.95 2.33 0.00
LONG_LAKE_PHOENIX 24014	47.62 -1.22 0.00	39.17 -1.00 0.00	37.61 -0.89 0.00	39.30 -0.97 0.00	40.13 -0.94 0.00	48.55 -0.94 0.00	59.89 -0.67 0.00	62.87 0.00 0.00	64.27 -0.32 0.00	60.81 -0.74 0.00	58.70 -0.95 0.00	56.91 -0.87 0.00	54.44 -0.94 0.00	53.55 -0.87 0.00	51.11 -0.99 0.00	52.51 -1.02 0.00	54.49 -1.00 0.00	73.24 -0.44 0.00	75.29 -0.76 0.00	70.02 -0.35 0.00	69.88 -0.49 0.00	57.54 -0.58 0.00	52.58 -0.75 0.00	49.41 -1.21 0.00
LOVETT____3 23632	50.65 1.81 0.00	41.58 1.41 0.00	39.69 1.19 0.00	41.52 1.25 0.00	42.34 1.27 0.00	50.58 1.09 0.00	62.62 2.06 0.00	65.76 2.89 0.00	67.76 3.17 0.00	64.87 3.32 0.00	63.29 3.64 0.00	61.07 3.29 0.00	58.65 3.27 0.00	57.79 3.37 0.00	55.38 3.28 0.00	56.90 3.37 0.00	58.88 3.39 0.00	78.62 4.94 0.00	81.07 5.02 0.00	74.94 4.57 0.00	75.01 4.64 0.00	61.84 3.72 0.00	56.58 3.25 0.00	53.45 2.83 0.00
LOVETT____4 23642	50.74 1.90 0.00	41.66 1.49 0.00	39.77 1.27 0.00	41.60 1.33 0.00	42.43 1.36 0.00	50.68 1.19 0.00	62.74 2.18 0.00	65.76 2.89 0.00	67.76 3.17 0.00	64.94 3.39 0.00	63.41 3.76 0.00	61.19 3.41 0.00	58.76 3.38 0.00	57.79 3.37 0.00	55.43 3.33 0.00	57.01 3.48 0.00	58.99 3.50 0.00	78.69 5.01 0.00	81.22 5.17 0.00	75.01 4.64 0.00	75.01 4.64 0.00	61.96 3.84 0.00	56.69 3.36 0.00	53.56 2.94 0.00
LOVETT____5 23593	50.74 1.90 0.00	41.66 1.49 0.00	39.77 1.27 0.00	41.60 1.33 0.00	42.43 1.36 0.00	50.68 1.19 0.00	62.74 2.18 0.00	65.76 2.89 0.00	67.76 3.17 0.00	64.94 3.39 0.00	63.41 3.76 0.00	61.19 3.41 0.00	58.76 3.38 0.00	57.79 3.37 0.00	55.43 3.33 0.00	57.01 3.48 0.00	58.99 3.50 0.00	78.69 5.01 0.00	81.22 5.17 0.00	75.01 4.64 0.00	75.01 4.64 0.00	61.96 3.84 0.00	56.69 3.36 0.00	53.56 2.94 0.00
LOWER RAQUET____HYD 24057	48.25 -0.59 0.00	39.69 -0.48 0.00	38.00 -0.50 0.00	39.71 -0.56 0.00	40.58 -0.49 0.00	49.44 -0.05 0.00	60.44 -0.12 0.00	63.25 0.38 0.00	65.24 0.65 0.00	61.73 0.18 0.00	59.77 0.12 0.00	57.90 0.12 0.00	55.49 0.11 0.00	54.75 0.33 0.00	51.79 -0.31 0.00	53.26 -0.27 0.00	55.27 -0.22 0.00	73.24 -0.44 0.00	74.99 -1.06 0.00	69.81 -0.56 0.00	69.60 -0.77 0.00	57.07 -1.05 0.00	52.64 -0.69 0.00	49.56 -1.06 0.00
LOWER____HUDSON 24059	50.94 2.10 0.00	41.90 1.73 0.00	40.12 1.62 0.00	41.96 1.69 0.00	42.79 1.72 0.00	51.42 1.93 0.00	63.77 3.21 0.00	66.45 3.58 0.00	68.21 3.62 0.00	65.12 3.57 0.00	63.29 3.64 0.00	61.13 3.35 0.00	58.59 3.21 0.00	57.69 3.27 0.00	55.17 3.07 0.00	56.63 3.10 0.00	58.76 3.27 0.00	78.47 4.79 0.00	80.92 4.87 0.00	74.87 4.50 0.00	74.94 4.57 0.00	61.61 3.49 0.00	56.26 2.93 0.00	53.15 2.53 0.00
MG INDUSTRY____DRP 24185	50.21 1.37 0.00	41.29 1.12 0.00	39.50 1.00 0.00	41.32 1.05 0.00	42.14 1.07 0.00	50.58 1.09 0.00	62.32 1.76 0.00	64.94 2.07 0.00	66.72 2.13 0.00	63.70 2.15 0.00	61.98 2.33 0.00	59.86 2.08 0.00	57.37 1.99 0.00	56.43 2.01 0.00	54.08 1.98 0.00	55.51 1.98 0.00	57.54 2.05 0.00	76.55 2.87 0.00	79.02 2.97 0.00	73.11 2.74 0.00	73.18 2.81 0.00	60.33 2.21 0.00	55.20 1.87 0.00	52.19 1.57 0.00
MILLIKEN____1 23584	44.69 -4.15 0.00	36.72 -3.45 0.00	35.30 -3.20 0.00	36.89 -3.38 0.00	37.66 -3.41 0.00	45.93 -3.56 0.00	57.41 -3.15 0.00	60.42 -2.45 0.00	61.30 -3.29 0.00	58.47 -3.08 0.00	56.43 -3.22 0.00	54.66 -3.12 0.00	52.11 -3.27 0.00	50.99 -3.43 0.00	48.77 -3.33 0.00	50.10 -3.43 0.00	52.16 -3.33 0.00	70.51 -3.17 0.00	72.78 -3.27 0.00	67.13 -3.24 0.00	66.92 -3.45 0.00	55.33 -2.79 0.00	49.97 -3.36 0.00	46.27 -4.35 0.00

MILLIKEN___2 23585	44.64 -4.20 0.00	36.72 -3.45 0.00	35.27 -3.23 0.00	36.89 -3.38 0.00	37.66 -3.41 0.00	45.88 -3.61 0.00	57.41 -3.15 0.00	60.36 -2.51 0.00	61.23 -3.36 0.00	58.41 -3.14 0.00	56.37 -3.28 0.00	54.60 -3.18 0.00	52.06 -3.32 0.00	50.94 -3.48 0.00	48.71 -3.39 0.00	50.05 -3.48 0.00	52.16 -3.33 0.00	70.44 -3.24 0.00	72.70 -3.35 0.00	67.06 -3.31 0.00	66.85 -3.52 0.00	55.33 -2.79 0.00	49.92 -3.41 0.00	46.22 -4.40 0.00
MILLIKEN___DIESEL 23629	44.88 -3.96 0.00	36.92 -3.25 0.00	35.46 -3.04 0.00	37.09 -3.18 0.00	37.87 -3.20 0.00	46.12 -3.37 0.00	57.71 -2.85 0.00	60.73 -2.14 0.00	61.62 -2.97 0.00	58.78 -2.77 0.00	56.73 -2.92 0.00	54.95 -2.83 0.00	52.39 -2.99 0.00	51.26 -3.16 0.00	49.03 -3.07 0.00	50.37 -3.16 0.00	52.44 -3.05 0.00	70.88 -2.80 0.00	73.16 -2.89 0.00	67.48 -2.89 0.00	67.27 -3.10 0.00	55.62 -2.50 0.00	50.24 -3.09 0.00	46.47 -4.15 0.00
MODEL_CITY_ENERGY 24167	43.76 -5.08 0.00	36.19 -3.98 0.00	35.19 -3.31 0.00	36.61 -3.66 0.00	37.21 -3.86 0.00	45.23 -4.26 0.00	54.26 -6.30 0.00	57.53 -5.34 0.00	58.13 -6.46 0.00	55.64 -5.91 0.00	53.63 -6.02 0.00	52.00 -5.78 0.00	49.34 -6.04 0.00	48.43 -5.99 0.00	46.32 -5.78 0.00	47.43 -6.10 0.00	49.39 -6.10 0.00	68.08 -5.60 0.00	69.74 -6.31 0.00	64.18 -6.19 0.00	63.90 -6.47 0.00	53.99 -4.13 0.00	48.48 -4.85 0.00	44.70 -5.92 0.00
MOHAWK_PAPER___DRP 24187	51.28 2.44 0.00	42.18 2.01 0.00	40.39 1.89 0.00	42.24 1.97 0.00	43.08 2.01 0.00	51.77 2.28 0.00	64.25 3.69 0.00	66.96 4.09 0.00	68.72 4.13 0.00	65.55 4.00 0.00	63.71 4.06 0.00	61.54 3.76 0.00	58.92 3.54 0.00	58.07 3.65 0.00	55.49 3.39 0.00	57.01 3.48 0.00	59.10 3.61 0.00	78.98 5.30 0.00	81.37 5.32 0.00	75.37 5.00 0.00	75.44 5.07 0.00	61.96 3.84 0.00	56.64 3.31 0.00	53.40 2.78 0.00
MONGAUP___HYD 23641	50.70 1.86 0.00	41.66 1.49 0.00	39.81 1.31 0.00	41.64 1.37 0.00	42.47 1.40 0.00	50.83 1.34 0.00	63.04 2.48 0.00	66.26 3.39 0.00	68.14 3.55 0.00	64.94 3.39 0.00	63.41 3.76 0.00	61.19 3.41 0.00	58.87 3.49 0.00	58.01 3.59 0.00	55.49 3.39 0.00	57.01 3.48 0.00	58.99 3.50 0.00	79.28 5.60 0.00	81.83 5.78 0.00	75.58 5.21 0.00	75.44 5.07 0.00	62.07 3.95 0.00	56.74 3.41 0.00	53.66 3.04 0.00
MONTAUK___DIESEL 23721	54.11 5.27 0.00	46.84 4.50 -2.17	45.30 4.16 -2.64	44.67 4.39 -0.01	45.30 4.23 0.00	53.20 3.71 0.00	67.18 6.60 -0.02	71.49 8.30 -0.32	73.62 8.66 -0.37	71.02 8.86 -0.61	70.57 8.89 -2.03	68.38 8.26 -2.34	68.33 7.92 -5.03	68.40 7.84 -6.14	68.09 7.61 -8.38	70.47 7.97 -9.07	75.37 7.99 -11.89	90.92 12.16 -5.08	92.85 12.24 -4.56	84.86 11.12 -3.37	84.41 11.40 -2.64	82.88 8.89 -15.87	61.31 7.25 -0.73	57.19 6.43 -0.14
N SALMON___HYD 24042	49.04 0.20 0.00	40.33 0.16 0.00	38.62 0.12 0.00	40.35 0.08 0.00	41.19 0.12 0.00	49.79 0.30 0.00	60.32 -0.24 0.00	62.18 -0.69 0.00	64.27 -0.32 0.00	61.18 -0.37 0.00	59.35 -0.30 0.00	57.49 -0.29 0.00	55.27 -0.11 0.00	54.31 -0.11 0.00	51.94 -0.16 0.00	53.37 -0.16 0.00	55.43 -0.06 0.00	73.02 -0.66 0.00	75.21 -0.84 0.00	69.53 -0.84 0.00	69.46 -0.91 0.00	57.07 -1.05 0.00	52.58 -0.75 0.00	50.11 -0.51 0.00
N.E._GEN_SANDY PD 24062	50.65 1.81 0.00	41.62 1.45 0.00	39.81 1.31 0.00	41.64 1.37 0.00	42.47 1.40 0.00	50.93 1.44 0.00	63.04 2.48 0.00	65.76 2.89 0.00	67.63 3.04 0.00	64.63 3.08 0.00	62.93 3.28 0.00	60.78 3.00 0.00	58.26 2.88 0.00	57.36 2.94 0.00	54.91 2.81 0.00	56.42 2.89 0.00	58.49 3.00 0.00	77.95 4.27 0.00	80.46 4.41 0.00	74.38 4.01 0.00	74.45 4.08 0.00	61.37 3.25 0.00	56.10 2.77 0.00	53.05 2.43 0.00
NARROWS_GT1_1 24228	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
NARROWS_GT1_2 24229	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
NARROWS_GT1_3 24230	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
NARROWS_GT1_4 24231	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
NARROWS_GT1_5 24232	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
NARROWS_GT1_6 24233	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
NARROWS_GT1_7 24234	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
NARROWS_GT1_8 24235	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93

NARROWS_GT1_GRP 23726	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
NARROWS_GT2_1 24236	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
NARROWS_GT2_2 24237	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
NARROWS_GT2_3 24238	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
NARROWS_GT2_4 24239	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
NARROWS_GT2_5 24240	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
NARROWS_GT2_6 24241	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
NARROWS_GT2_7 24242	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
NARROWS_GT2_8 24243	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
NARROWS_GT2_GRP 23741	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
NEG CAPITAL___MECHNVIL 23645	51.33 2.49 0.00	42.22 2.05 0.00	40.39 1.89 0.00	42.28 2.01 0.00	43.12 2.05 0.00	51.82 2.33 0.00	64.50 3.94 0.00	67.08 4.21 0.00	68.92 4.33 0.00	65.74 4.19 0.00	63.89 4.24 0.00	61.71 3.93 0.00	59.09 3.71 0.00	58.18 3.76 0.00	55.64 3.54 0.00	57.12 3.59 0.00	59.32 3.83 0.00	79.43 5.75 0.00	81.91 5.86 0.00	75.79 5.42 0.00	75.86 5.49 0.00	62.25 4.13 0.00	56.74 3.41 0.00	53.45 2.83 0.00
NEG CENTRAL_HIGH_ACRES 23767	46.45 -2.39 0.00	38.36 -1.81 0.00	37.00 -1.50 0.00	38.62 -1.65 0.00	39.39 -1.68 0.00	47.71 -1.78 0.00	58.20 -2.36 0.00	61.42 -1.45 0.00	62.59 -2.00 0.00	59.58 -1.97 0.00	57.50 -2.15 0.00	55.76 -2.02 0.00	53.16 -2.22 0.00	52.30 -2.12 0.00	49.81 -2.29 0.00	51.17 -2.36 0.00	53.21 -2.28 0.00	72.06 -1.62 0.00	73.77 -2.28 0.00	68.54 -1.83 0.00	68.40 -1.97 0.00	56.90 -1.22 0.00	51.57 -1.76 0.00	47.99 -2.63 0.00
NEG CENTRAL___DRP 24199	45.52 -3.32 0.00	37.44 -2.73 0.00	36.23 -2.27 0.00	37.89 -2.38 0.00	38.61 -2.46 0.00	47.11 -2.38 0.00	58.99 -1.57 0.00	62.30 -0.57 0.00	62.85 -1.74 0.00	59.89 -1.66 0.00	57.74 -1.91 0.00	55.99 -1.79 0.00	53.22 -2.16 0.00	52.03 -2.39 0.00	49.81 -2.29 0.00	51.12 -2.41 0.00	53.33 -2.16 0.00	73.09 -0.59 0.00	75.21 -0.84 0.00	69.24 -1.13 0.00	69.10 -1.27 0.00	57.13 -0.99 0.00	51.20 -2.13 0.00	47.13 -3.49 0.00
NEG CENTRAL___INDECK 23768	47.37 -1.47 0.00	39.13 -1.04 0.00	37.88 -0.62 0.00	39.71 -0.56 0.00	40.41 -0.66 0.00	49.34 -0.15 0.00	60.08 -0.48 0.00	63.50 0.63 0.00	64.14 -0.45 0.00	60.75 -0.80 0.00	58.52 -1.13 0.00	56.74 -1.04 0.00	53.83 -1.55 0.00	53.22 -1.20 0.00	50.38 -1.72 0.00	51.71 -1.82 0.00	53.94 -1.55 0.00	74.79 1.11 0.00	76.05 0.00 0.00	70.79 0.42 0.00	70.58 0.21 0.00	58.24 0.12 0.00	51.94 -1.39 0.00	48.19 -2.43 0.00
NEG CENTRAL___SENECA 23627	45.47 -3.37 0.00	37.44 -2.73 0.00	36.19 -2.31 0.00	37.89 -2.38 0.00	38.61 -2.46 0.00	47.07 -2.42 0.00	58.86 -1.70 0.00	62.12 -0.75 0.00	62.72 -1.87 0.00	59.76 -1.79 0.00	57.62 -2.03 0.00	55.87 -1.91 0.00	53.11 -2.27 0.00	51.92 -2.50 0.00	49.76 -2.34 0.00	51.01 -2.52 0.00	53.21 -2.28 0.00	72.87 -0.81 0.00	75.06 -0.99 0.00	69.03 -1.34 0.00	68.89 -1.48 0.00	57.02 -1.10 0.00	51.14 -2.19 0.00	47.13 -3.49 0.00
NEG CENTRAL___STATE_STREET 24147	46.69 -2.15 0.00	38.40 -1.77 0.00	36.92 -1.58 0.00	38.62 -1.65 0.00	39.43 -1.64 0.00	47.91 -1.58 0.00	59.59 -0.97 0.00	62.81 -0.06 0.00	63.88 -0.71 0.00	60.63 -0.92 0.00	58.52 -1.13 0.00	56.74 -1.04 0.00	54.11 -1.27 0.00	53.17 -1.25 0.00	50.69 -1.41 0.00	52.08 -1.45 0.00	54.16 -1.33 0.00	73.39 -0.29 0.00	75.44 -0.61 0.00	69.88 -0.49 0.00	69.74 -0.63 0.00	57.48 -0.64 0.00	52.05 -1.28 0.00	48.34 -2.28 0.00

NEG MILLWOOD___DRP 24198	51.18 2.34 0.00	42.02 1.85 0.00	40.12 1.62 0.00	41.96 1.69 0.00	42.79 1.72 0.00	51.12 1.63 0.00	63.77 3.21 0.00	66.77 3.90 0.00	68.72 4.13 0.00	66.04 4.49 0.00	64.60 4.95 0.00	62.29 4.51 0.00	59.42 4.04 0.00	58.50 4.08 0.00	56.11 4.01 0.00	57.87 4.34 0.00	59.93 4.44 0.00	79.87 6.19 0.00	82.44 6.39 0.00	76.14 5.77 0.00	76.21 5.84 0.00	62.83 4.71 0.00	57.38 4.05 0.00	54.21 3.59 0.00
NEG NORTH_FLCN_SEA 23793	48.94 0.10 0.00	40.25 0.08 0.00	38.54 0.04 0.00	40.27 0.00 0.00	41.11 0.04 0.00	49.54 0.05 0.00	60.08 -0.48 0.00	61.68 -1.19 0.00	63.75 -0.84 0.00	60.87 -0.68 0.00	59.05 -0.60 0.00	57.20 -0.58 0.00	54.99 -0.39 0.00	53.98 -0.44 0.00	51.79 -0.31 0.00	53.21 -0.32 0.00	55.32 -0.17 0.00	72.80 -0.88 0.00	75.21 -0.84 0.00	69.38 -0.99 0.00	69.31 -1.06 0.00	57.07 -1.05 0.00	52.53 -0.80 0.00	50.01 -0.61 0.00
NEG NORTH_KES_CHATEGAY 23792	49.13 0.29 0.00	40.41 0.24 0.00	38.69 0.19 0.00	40.43 0.16 0.00	41.28 0.21 0.00	49.79 0.30 0.00	60.14 -0.42 0.00	61.80 -1.07 0.00	63.88 -0.71 0.00	60.93 -0.62 0.00	59.11 -0.54 0.00	57.26 -0.52 0.00	55.05 -0.33 0.00	54.09 -0.33 0.00	51.84 -0.26 0.00	53.26 -0.27 0.00	55.32 -0.17 0.00	72.72 -0.96 0.00	74.99 -1.06 0.00	69.24 -1.13 0.00	69.10 -1.27 0.00	56.84 -1.28 0.00	52.42 -0.91 0.00	50.11 -0.51 0.00
NEG NORTH___ALICE_FALLS 23915	49.33 0.49 0.00	40.57 0.40 0.00	38.85 0.35 0.00	40.59 0.32 0.00	41.44 0.37 0.00	49.98 0.49 0.00	60.68 0.12 0.00	62.24 -0.63 0.00	64.33 -0.26 0.00	61.37 -0.18 0.00	59.53 -0.12 0.00	57.66 -0.12 0.00	55.44 0.06 0.00	54.47 0.05 0.00	52.20 0.10 0.00	53.64 0.11 0.00	55.77 0.28 0.00	73.53 -0.15 0.00	75.90 -0.15 0.00	70.09 -0.28 0.00	70.02 -0.35 0.00	57.60 -0.52 0.00	52.96 -0.37 0.00	50.37 -0.25 0.00
NEG NORTH___LWR_SARANAC 23913	49.33 0.49 0.00	40.57 0.40 0.00	38.85 0.35 0.00	40.59 0.32 0.00	41.44 0.37 0.00	49.98 0.49 0.00	60.68 0.12 0.00	62.24 -0.63 0.00	64.33 -0.26 0.00	61.37 -0.18 0.00	59.53 -0.12 0.00	57.66 -0.12 0.00	55.44 0.06 0.00	54.47 0.05 0.00	52.20 0.10 0.00	53.64 0.11 0.00	55.77 0.28 0.00	73.53 -0.15 0.00	75.90 -0.15 0.00	70.09 -0.28 0.00	70.02 -0.35 0.00	57.60 -0.52 0.00	52.96 -0.37 0.00	50.37 -0.25 0.00
NEG NORTH___PLATTSBURG 23628	49.33 0.49 0.00	40.57 0.40 0.00	38.85 0.35 0.00	40.59 0.32 0.00	41.44 0.37 0.00	49.98 0.49 0.00	60.68 0.12 0.00	62.24 -0.63 0.00	64.33 -0.26 0.00	61.37 -0.18 0.00	59.53 -0.12 0.00	57.66 -0.12 0.00	55.44 0.06 0.00	54.47 0.05 0.00	52.20 0.10 0.00	53.64 0.11 0.00	55.77 0.28 0.00	73.53 -0.15 0.00	75.90 -0.15 0.00	70.09 -0.28 0.00	70.02 -0.35 0.00	57.60 -0.52 0.00	52.96 -0.37 0.00	50.37 -0.25 0.00
NEG WEST_LEA_LOCKPORT 23791	43.71 -5.13 0.00	36.11 -4.06 0.00	35.11 -3.39 0.00	36.56 -3.71 0.00	37.17 -3.90 0.00	45.18 -4.31 0.00	54.38 -6.18 0.00	57.65 -5.22 0.00	58.20 -6.39 0.00	55.76 -5.79 0.00	53.74 -5.91 0.00	52.12 -5.66 0.00	49.40 -5.98 0.00	48.43 -5.99 0.00	46.32 -5.78 0.00	47.48 -6.05 0.00	49.44 -6.05 0.00	68.23 -5.45 0.00	69.89 -6.16 0.00	64.32 -6.05 0.00	64.04 -6.33 0.00	54.05 -4.07 0.00	48.48 -4.85 0.00	44.65 -5.97 0.00
NEG WEST___LANCASTR 23811	43.22 -5.62 0.00	35.55 -4.62 0.00	34.61 -3.89 0.00	36.52 -3.75 0.00	37.00 -4.07 0.00	45.53 -3.96 0.00	57.53 -3.03 0.00	61.36 -1.51 0.00	61.17 -3.42 0.00	58.16 -3.39 0.00	55.89 -3.76 0.00	54.26 -3.52 0.00	51.17 -4.21 0.00	50.01 -4.41 0.00	47.88 -4.22 0.00	48.98 -4.55 0.00	51.33 -4.16 0.00	72.28 -1.40 0.00	74.07 -1.98 0.00	67.70 -2.67 0.00	67.70 -2.67 0.00	56.03 -2.09 0.00	49.44 -3.89 0.00	44.80 -5.82 0.00
NEG_PENN_ALLEGHNY 23528	46.98 -1.86 0.00	38.60 -1.57 0.00	37.15 -1.35 0.00	39.10 -1.17 0.00	39.80 -1.27 0.00	48.35 -1.14 0.00	60.98 0.42 0.00	64.25 1.38 0.00	64.91 0.32 0.00	61.73 0.18 0.00	59.59 -0.06 0.00	57.78 0.00 0.00	54.94 -0.44 0.00	53.82 -0.60 0.00	51.58 -0.52 0.00	52.94 -0.59 0.00	55.10 -0.39 0.00	75.15 1.47 0.00	77.49 1.44 0.00	71.28 0.91 0.00	71.36 0.99 0.00	58.64 0.52 0.00	52.80 -0.53 0.00	49.00 -1.62 0.00
NEG___GEN_MONROE 24207	47.37 -1.47 0.00	39.21 -0.96 0.00	37.96 -0.54 0.00	39.63 -0.64 0.00	40.37 -0.70 0.00	49.04 -0.45 0.00	59.71 -0.85 0.00	63.94 1.07 0.00	64.91 0.32 0.00	61.43 -0.12 0.00	59.23 -0.42 0.00	57.43 -0.35 0.00	54.66 -0.72 0.00	54.15 -0.27 0.00	51.11 -0.99 0.00	52.51 -1.02 0.00	54.66 -0.83 0.00	75.37 1.69 0.00	76.20 0.15 0.00	71.43 1.06 0.00	71.14 0.77 0.00	58.93 0.81 0.00	53.01 -0.32 0.00	48.85 -1.77 0.00
NEPA___ENERGY 23901	42.20 -6.64 0.00	34.59 -5.58 0.00	33.73 -4.77 0.00	36.04 -4.23 0.00	36.43 -4.64 0.00	45.18 -4.31 0.00	59.11 -1.45 0.00	63.18 0.31 0.00	62.33 -2.26 0.00	59.09 -2.46 0.00	56.67 -2.98 0.00	55.12 -2.66 0.00	51.78 -3.60 0.00	50.34 -4.08 0.00	48.40 -3.70 0.00	49.46 -4.07 0.00	51.99 -3.50 0.00	73.90 0.22 0.00	76.05 0.00 0.00	68.96 -1.41 0.00	69.17 -1.20 0.00	56.67 -1.45 0.00	49.49 -3.84 0.00	44.34 -6.28 0.00
NEVERSINK___HYD 23608	50.31 1.47 0.00	41.33 1.16 0.00	39.54 1.04 0.00	41.36 1.09 0.00	42.18 1.11 0.00	50.58 1.09 0.00	62.62 2.06 0.00	65.70 2.83 0.00	67.11 2.52 0.00	64.07 2.52 0.00	62.33 2.68 0.00	60.21 2.43 0.00	57.82 2.44 0.00	56.87 2.45 0.00	54.44 2.34 0.00	55.94 2.41 0.00	57.93 2.44 0.00	77.73 4.05 0.00	80.08 4.03 0.00	74.03 3.66 0.00	74.03 3.66 0.00	61.08 2.96 0.00	55.73 2.40 0.00	52.59 1.97 0.00
NIAGARA___ 23760	43.52 -5.32 0.00	35.99 -4.18 0.00	35.00 -3.50 0.00	36.40 -3.87 0.00	37.00 -4.07 0.00	44.94 -4.55 0.00	53.66 -6.90 0.00	56.90 -5.97 0.00	57.48 -7.11 0.00	55.09 -6.46 0.00	53.09 -6.56 0.00	51.48 -6.30 0.00	48.90 -6.48 0.00	48.00 -6.42 0.00	45.90 -6.20 0.00	47.05 -6.48 0.00	48.94 -6.55 0.00	67.27 -6.41 0.00	68.90 -7.15 0.00	63.47 -6.90 0.00	63.19 -7.18 0.00	53.47 -4.65 0.00	48.10 -5.23 0.00	44.44 -6.18 0.00
NINE_MILE_1 23575	47.13 -1.71 0.00	38.76 -1.41 0.00	37.19 -1.31 0.00	38.90 -1.37 0.00	39.67 -1.40 0.00	47.91 -1.58 0.00	58.80 -1.76 0.00	61.42 -1.45 0.00	62.91 -1.68 0.00	59.70 -1.85 0.00	57.68 -1.97 0.00	55.93 -1.85 0.00	53.50 -1.88 0.00	52.57 -1.85 0.00	50.28 -1.82 0.00	51.66 -1.87 0.00	53.55 -1.94 0.00	71.47 -2.21 0.00	73.69 -2.36 0.00	68.33 -2.04 0.00	68.26 -2.11 0.00	56.43 -1.69 0.00	51.84 -1.49 0.00	48.90 -1.72 0.00
NINE_MILE_2 23744	47.03 -1.81 0.00	38.68 -1.49 0.00	37.15 -1.35 0.00	38.82 -1.45 0.00	39.59 -1.48 0.00	47.81 -1.68 0.00	58.68 -1.88 0.00	61.30 -1.57 0.00	62.78 -1.81 0.00	59.64 -1.91 0.00	57.56 -2.09 0.00	55.82 -1.96 0.00	53.39 -1.99 0.00	52.46 -1.96 0.00	50.17 -1.93 0.00	51.55 -1.98 0.00	53.44 -2.05 0.00	71.32 -2.36 0.00	73.54 -2.51 0.00	68.19 -2.18 0.00	68.12 -2.25 0.00	56.32 -1.80 0.00	51.73 -1.60 0.00	48.80 -1.82 0.00
NM_CAPITAL___DRP 24208	50.94 2.10 0.00	41.94 1.77 0.00	40.12 1.62 0.00	41.96 1.69 0.00	42.79 1.72 0.00	51.42 1.93 0.00	63.71 3.15 0.00	66.39 3.52 0.00	68.14 3.55 0.00	65.06 3.51 0.00	63.23 3.58 0.00	61.13 3.35 0.00	58.54 3.16 0.00	57.63 3.21 0.00	55.12 3.02 0.00	56.63 3.10 0.00	58.65 3.16 0.00	78.17 4.49 0.00	80.61 4.56 0.00	74.66 4.29 0.00	74.66 4.29 0.00	61.49 3.37 0.00	56.26 2.93 0.00	53.15 2.53 0.00

NM_CENTRAL___DRP 24181	47.77 -1.07 0.00	39.29 -0.88 0.00	37.73 -0.77 0.00	39.46 -0.81 0.00	40.25 -0.82 0.00	48.70 -0.79 0.00	60.20 -0.36 0.00	63.12 0.25 0.00	64.40 -0.19 0.00	61.18 -0.37 0.00	59.05 -0.60 0.00	57.26 -0.52 0.00	54.72 -0.66 0.00	53.71 -0.71 0.00	51.37 -0.73 0.00	52.78 -0.75 0.00	54.71 -0.78 0.00	73.53 -0.15 0.00	75.82 -0.23 0.00	70.23 -0.14 0.00	70.09 -0.28 0.00	57.89 -0.23 0.00	52.85 -0.48 0.00	49.56 -1.06 0.00
NM_FRONTIER___DRP 24179	43.86 -4.98 0.00	36.23 -3.94 0.00	35.23 -3.27 0.00	36.61 -3.66 0.00	37.21 -3.86 0.00	45.23 -4.26 0.00	54.08 -6.48 0.00	57.27 -5.60 0.00	57.94 -6.65 0.00	55.46 -6.09 0.00	53.51 -6.14 0.00	51.89 -5.89 0.00	49.23 -6.15 0.00	48.32 -6.10 0.00	46.21 -5.89 0.00	47.32 -6.21 0.00	49.27 -6.22 0.00	67.86 -5.82 0.00	69.51 -6.54 0.00	63.97 -6.40 0.00	63.68 -6.69 0.00	53.88 -4.24 0.00	48.42 -4.91 0.00	44.70 -5.92 0.00
NM_ST_REGIS___HYD 24053	48.50 -0.34 0.00	39.89 -0.28 0.00	38.19 -0.31 0.00	39.91 -0.36 0.00	40.78 -0.29 0.00	49.59 0.10 0.00	60.50 -0.06 0.00	63.00 0.13 0.00	65.04 0.45 0.00	61.67 0.12 0.00	59.71 0.06 0.00	57.90 0.12 0.00	55.49 0.11 0.00	54.69 0.27 0.00	51.89 -0.21 0.00	53.37 -0.16 0.00	55.38 -0.11 0.00	73.24 -0.44 0.00	75.14 -0.91 0.00	69.81 -0.56 0.00	69.60 -0.77 0.00	57.13 -0.99 0.00	52.69 -0.64 0.00	49.76 -0.86 0.00
NORTHPORT___1 23551	51.62 2.78 0.00	45.07 2.73 -2.17	43.64 2.50 -2.64	42.94 2.66 -0.01	43.70 2.63 0.00	50.68 1.19 0.00	63.06 2.48 -0.02	66.48 3.33 -0.28	68.60 3.68 -0.33	66.11 4.00 -0.56	65.80 4.18 -1.97	63.75 3.70 -2.27	63.94 3.60 -4.96	64.03 3.54 -6.07	63.95 3.54 -8.31	66.18 3.64 -9.01	71.00 3.66 -11.85	83.84 5.23 -4.93	85.87 5.40 -4.42	78.55 4.93 -3.25	77.92 5.00 -2.55	78.06 4.07 -15.87	58.20 4.21 -0.66	54.61 3.85 -0.14
NORTHPORT___2 23552	51.82 2.98 0.00	45.15 2.81 -2.17	43.72 2.58 -2.64	43.02 2.74 -0.01	43.74 2.67 0.00	50.78 1.29 0.00	63.06 2.48 -0.02	66.48 3.33 -0.28	68.60 3.68 -0.33	66.11 4.00 -0.56	65.80 4.18 -1.97	63.75 3.70 -2.27	63.94 3.60 -4.96	64.03 3.54 -6.07	63.95 3.54 -8.31	66.23 3.69 -9.01	71.00 3.66 -11.85	83.84 5.23 -4.93	85.87 5.40 -4.42	78.55 4.93 -3.25	77.92 5.00 -2.55	78.06 4.07 -15.87	58.10 4.11 -0.66	54.46 3.70 -0.14
NORTHPORT___3 23553	52.55 3.71 0.00	45.47 3.13 -2.17	43.99 2.85 -2.64	43.34 3.06 -0.01	44.15 3.08 0.00	52.01 2.52 0.00	64.52 3.94 -0.02	68.02 4.90 -0.25	70.07 5.17 -0.31	67.36 5.29 -0.52	66.95 5.37 -1.93	64.86 4.85 -2.23	64.94 4.65 -4.91	65.07 4.63 -6.02	64.89 4.53 -8.26	67.21 4.71 -8.97	72.20 4.88 -11.83	85.50 7.00 -4.82	87.52 7.15 -4.32	80.16 6.62 -3.17	79.39 6.54 -2.48	79.15 5.17 -15.86	58.89 4.96 -0.60	55.16 4.40 -0.14
NORTHPORT___4 23650	52.65 3.81 0.00	45.51 3.17 -2.17	44.07 2.93 -2.64	43.38 3.10 -0.01	44.19 3.12 0.00	52.06 2.57 0.00	64.76 4.18 -0.02	68.34 5.22 -0.25	70.39 5.49 -0.31	67.61 5.54 -0.52	67.19 5.61 -1.93	65.15 5.14 -2.23	65.22 4.93 -4.91	65.28 4.84 -6.02	65.15 4.79 -8.26	67.43 4.93 -8.97	72.43 5.11 -11.83	85.87 7.37 -4.82	87.90 7.53 -4.32	80.51 6.97 -3.17	79.75 6.90 -2.48	79.44 5.46 -15.86	59.10 5.17 -0.60	55.32 4.56 -0.14
NORTHPORT___IC 23718	51.82 2.98 0.00	45.15 2.81 -2.17	43.72 2.58 -2.64	43.02 2.74 -0.01	43.74 2.67 0.00	50.88 1.39 0.00	63.37 2.79 -0.02	66.80 3.65 -0.28	68.86 3.94 -0.33	66.36 4.25 -0.56	66.03 4.41 -1.97	64.04 3.99 -2.27	64.16 3.82 -4.96	64.25 3.76 -6.07	64.16 3.75 -8.31	66.45 3.91 -9.01	71.28 3.94 -11.85	84.21 5.60 -4.93	86.25 5.78 -4.42	78.90 5.28 -3.25	78.27 5.35 -2.55	78.35 4.36 -15.87	58.31 4.32 -0.66	54.66 3.90 -0.14
NSINS_S_GLNS_FALLS 23858	50.89 2.05 0.00	41.94 1.77 0.00	40.08 1.58 0.00	41.92 1.65 0.00	42.79 1.72 0.00	51.42 1.93 0.00	64.19 3.63 0.00	66.64 3.77 0.00	68.47 3.88 0.00	65.30 3.75 0.00	63.47 3.82 0.00	61.30 3.52 0.00	58.70 3.32 0.00	57.79 3.37 0.00	55.23 3.13 0.00	56.69 3.16 0.00	58.93 3.44 0.00	79.21 5.53 0.00	81.75 5.70 0.00	75.58 5.21 0.00	75.58 5.21 0.00	61.84 3.72 0.00	56.21 2.88 0.00	52.90 2.28 0.00
NUCOR_STEEL___DRP 24197	46.69 -2.15 0.00	38.40 -1.77 0.00	36.92 -1.58 0.00	38.62 -1.65 0.00	39.43 -1.64 0.00	47.91 -1.58 0.00	59.59 -0.97 0.00	62.81 -0.06 0.00	63.88 -0.71 0.00	60.63 -0.92 0.00	58.52 -1.13 0.00	56.74 -1.04 0.00	54.11 -1.27 0.00	53.17 -1.25 0.00	50.69 -1.41 0.00	52.08 -1.45 0.00	54.16 -1.33 0.00	73.39 -0.29 0.00	75.44 -0.61 0.00	69.88 -0.49 0.00	69.74 -0.63 0.00	57.48 -0.64 0.00	52.05 -1.28 0.00	48.34 -2.28 0.00
NYISO_LBMP_REFERENCE 24008	48.84 0.00 0.00	40.17 0.00 0.00	38.50 0.00 0.00	40.27 0.00 0.00	41.07 0.00 0.00	49.49 0.00 0.00	60.56 0.00 0.00	62.87 0.00 0.00	64.59 0.00 0.00	61.55 0.00 0.00	59.65 0.00 0.00	57.78 0.00 0.00	55.38 0.00 0.00	54.42 0.00 0.00	52.10 0.00 0.00	53.53 0.00 0.00	55.49 0.00 0.00	73.68 0.00 0.00	76.05 0.00 0.00	70.37 0.00 0.00	70.37 0.00 0.00	58.12 0.00 0.00	53.33 0.00 0.00	50.62 0.00 0.00
NYPA_BRENTWD____GT 24164	52.41 3.57 0.00	45.55 3.21 -2.17	44.07 2.93 -2.64	43.38 3.10 -0.01	44.11 3.04 0.00	51.52 2.03 0.00	64.46 3.88 -0.02	68.25 5.03 -0.35	70.35 5.36 -0.40	67.75 5.54 -0.66	67.35 5.61 -2.09	65.33 5.14 -2.41	65.41 4.93 -5.10	65.58 4.95 -6.21	65.34 4.79 -8.45	67.63 4.98 -9.12	72.46 5.05 -11.92	86.35 7.44 -5.23	88.28 7.53 -4.70	80.83 6.97 -3.49	80.21 7.11 -2.73	79.57 5.58 -15.87	59.26 5.12 -0.81	55.32 4.56 -0.14
NYPA_GOWANUS____GT5 24156	52.26 3.42 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.57 2.50 0.00	52.06 2.57 0.00	66.06 3.27 -2.23	69.86 4.09 -2.90	77.59 4.52 -8.48	81.57 4.68 -15.34	86.36 5.01 -21.70	86.76 4.62 -24.36	87.06 4.43 -27.25	87.16 4.46 -28.28	82.33 4.38 -25.85	80.48 4.50 -22.45	93.86 4.61 -33.76	113.80 6.70 -33.42	104.32 6.84 -21.43	78.94 6.12 -2.45	77.50 6.19 -0.94	69.00 4.94 -5.94	68.50 4.32 -10.85	65.25 3.70 -10.93
NYPA_GOWANUS____GT6 24157	52.26 3.42 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.57 2.50 0.00	52.06 2.57 0.00	66.06 3.27 -2.23	69.86 4.09 -2.90	77.59 4.52 -8.48	81.57 4.68 -15.34	86.36 5.01 -21.70	86.76 4.62 -24.36	87.06 4.43 -27.25	87.16 4.46 -28.28	82.33 4.38 -25.85	80.48 4.50 -22.45	93.86 4.61 -33.76	113.80 6.70 -33.42	104.32 6.84 -21.43	78.94 6.12 -2.45	77.50 6.19 -0.94	69.00 4.94 -5.94	68.50 4.32 -10.85	65.25 3.70 -10.93
NYPA_HARLEM__RVR_GT1 24160	52.16 3.32 0.00	42.86 2.69 0.00	40.81 2.31 0.00	42.69 2.42 0.00	43.53 2.46 0.00	52.06 2.57 0.00	66.42 3.69 -2.17	70.10 4.40 -2.83	77.57 4.72 -8.26	81.24 4.74 -14.95	85.86 5.07 -21.14	86.19 4.68 -23.73	86.42 4.49 -26.55	86.49 4.52 -27.55	81.71 4.43 -25.18	79.96 4.55 -21.88	93.05 4.66 -32.90	112.87 6.63 -32.56	103.77 6.84 -20.88	78.95 6.19 -2.39	77.69 6.40 -0.92	69.03 5.11 -5.80	68.60 4.69 -10.58	65.43 4.15 -10.66
NYPA_HARLEM__RVR_GT2 24161	52.16 3.32 0.00	42.86 2.69 0.00	40.81 2.31 0.00	42.69 2.42 0.00	43.53 2.46 0.00	52.06 2.57 0.00	66.42 3.69 -2.17	70.10 4.40 -2.83	77.57 4.72 -8.26	81.24 4.74 -14.95	85.86 5.07 -21.14	86.19 4.68 -23.73	86.42 4.49 -26.55	86.49 4.52 -27.55	81.71 4.43 -25.18	79.96 4.55 -21.88	93.05 4.66 -32.90	112.87 6.63 -32.56	103.77 6.84 -20.88	78.95 6.19 -2.39	77.69 6.40 -0.92	69.03 5.11 -5.80	68.60 4.69 -10.58	65.43 4.15 -10.66

NYPA_KENT____GT 24152	52.21 3.37 0.00	42.86 2.69 0.00	40.81 2.31 0.00	42.69 2.42 0.00	43.57 2.50 0.00	52.06 2.57 0.00	66.30 3.51 -2.23	70.11 4.34 -2.90	77.72 4.65 -8.48	81.69 4.80 -15.34	86.48 5.13 -21.70	86.82 4.68 -24.36	87.17 4.54 -27.25	87.27 4.57 -28.28	82.43 4.48 -25.85	80.58 4.60 -22.45	93.97 4.72 -33.76	113.88 6.78 -33.42	104.48 7.00 -21.43	79.08 6.26 -2.45	77.71 6.40 -0.94	69.17 5.11 -5.94	68.71 4.53 -10.85	65.50 3.95 -10.93
NYPA_POUCH1____GT 24155	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.62 4.74 -15.33	86.40 5.07 -21.68	86.74 4.62 -24.34	87.10 4.49 -27.23	87.20 4.52 -28.26	82.31 4.38 -25.83	80.52 4.55 -22.44	93.89 4.66 -33.74	113.86 6.78 -33.40	104.38 6.92 -21.41	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93
NYPA_VERNON____GT2 24162	52.11 3.27 0.00	42.78 2.61 0.00	40.77 2.27 0.00	42.65 2.38 0.00	43.49 2.42 0.00	52.01 2.52 0.00	66.48 3.69 -2.23	70.23 4.46 -2.90	77.85 4.78 -8.48	81.75 4.86 -15.34	86.54 5.19 -21.70	86.88 4.74 -24.36	87.23 4.60 -27.25	87.33 4.63 -28.28	82.48 4.53 -25.85	80.64 4.66 -22.45	94.02 4.77 -33.76	113.95 6.85 -33.42	104.48 7.00 -21.43	79.15 6.33 -2.45	77.78 6.47 -0.94	69.29 5.23 -5.94	68.82 4.64 -10.85	65.65 4.10 -10.93
NYPA_VERNON____GT3 24163	52.11 3.27 0.00	42.78 2.61 0.00	40.77 2.27 0.00	42.65 2.38 0.00	43.49 2.42 0.00	52.01 2.52 0.00	66.48 3.69 -2.23	70.23 4.46 -2.90	77.85 4.78 -8.48	81.75 4.86 -15.34	86.54 5.19 -21.70	86.88 4.74 -24.36	87.23 4.60 -27.25	87.33 4.63 -28.28	82.48 4.53 -25.85	80.64 4.66 -22.45	94.02 4.77 -33.76	113.95 6.85 -33.42	104.48 7.00 -21.43	79.15 6.33 -2.45	77.78 6.47 -0.94	69.29 5.23 -5.94	68.82 4.64 -10.85	65.65 4.10 -10.93
NYPA____HOLTSVILL 23794	52.21 3.37 0.00	45.35 3.01 -2.17	43.87 2.73 -2.64	43.18 2.90 -0.01	43.86 2.79 0.00	51.17 1.68 0.00	63.97 3.39 -0.02	67.58 4.40 -0.31	69.60 4.65 -0.36	67.14 4.99 -0.60	66.80 5.13 -2.02	64.72 4.62 -2.32	64.88 4.49 -5.01	64.95 4.41 -6.12	64.84 4.38 -8.36	67.13 4.55 -9.05	71.92 4.55 -11.88	85.06 6.34 -5.04	87.11 6.54 -4.52	79.62 5.91 -3.34	79.17 6.19 -2.61	78.93 4.94 -15.87	58.68 4.64 -0.71	55.01 4.25 -0.14
NYPA____HELLGATE_GT1 24158	52.16 3.32 0.00	42.86 2.69 0.00	40.81 2.31 0.00	42.69 2.42 0.00	43.53 2.46 0.00	52.06 2.57 0.00	66.42 3.69 -2.17	70.10 4.40 -2.83	77.57 4.72 -8.26	81.24 4.74 -14.95	85.86 5.07 -21.14	86.19 4.68 -23.73	86.42 4.49 -26.55	86.49 4.52 -27.55	81.71 4.43 -25.18	79.96 4.55 -21.88	93.05 4.66 -32.90	112.87 6.63 -32.56	103.77 6.84 -20.88	78.95 6.19 -2.39	77.69 6.40 -0.92	69.03 5.11 -5.80	68.60 4.69 -10.58	65.43 4.15 -10.66
NYPA____HELLGATE_GT2 24159	52.16 3.32 0.00	42.86 2.69 0.00	40.81 2.31 0.00	42.69 2.42 0.00	43.53 2.46 0.00	52.06 2.57 0.00	66.42 3.69 -2.17	70.10 4.40 -2.83	77.57 4.72 -8.26	81.24 4.74 -14.95	85.86 5.07 -21.14	86.19 4.68 -23.73	86.42 4.49 -26.55	86.49 4.52 -27.55	81.71 4.43 -25.18	79.96 4.55 -21.88	93.05 4.66 -32.90	112.87 6.63 -32.56	103.77 6.84 -20.88	78.95 6.19 -2.39	77.69 6.40 -0.92	69.03 5.11 -5.80	68.60 4.69 -10.58	65.43 4.15 -10.66
O.H._GEN_BRUCE 24063	43.57 -5.27 0.00	35.99 -4.18 0.00	35.00 -3.50 0.00	36.40 -3.87 0.00	37.00 -4.07 0.00	44.94 -4.55 0.00	53.78 -6.78 0.00	56.96 -5.91 0.00	57.61 -6.98 0.00	55.21 -6.34 0.00	53.21 -6.44 0.00	51.60 -6.18 0.00	48.96 -6.42 0.00	48.11 -6.31 0.00	46.00 -6.10 0.00	47.11 -6.42 0.00	49.00 -6.49 0.00	67.42 -6.26 0.00	69.05 -7.00 0.00	63.61 -6.76 0.00	63.33 -7.04 0.00	53.59 -4.53 0.00	48.21 -5.12 0.00	44.50 -6.12 0.00
OAK ORCHARD____HYD 24046	46.94 -1.90 0.00	38.84 -1.33 0.00	37.54 -0.96 0.00	39.14 -1.13 0.00	39.92 -1.15 0.00	48.40 -1.09 0.00	58.86 -1.70 0.00	62.68 -0.19 0.00	63.81 -0.78 0.00	60.50 -1.05 0.00	58.34 -1.31 0.00	56.57 -1.21 0.00	53.88 -1.50 0.00	53.28 -1.14 0.00	50.49 -1.61 0.00	51.87 -1.66 0.00	53.94 -1.55 0.00	73.75 0.07 0.00	74.91 -1.14 0.00	70.02 -0.35 0.00	69.81 -0.56 0.00	57.89 -0.23 0.00	52.32 -1.01 0.00	48.44 -2.18 0.00
OCC_CHEM____DRP 24175	43.86 -4.98 0.00	36.23 -3.94 0.00	35.23 -3.27 0.00	36.65 -3.62 0.00	37.21 -3.86 0.00	45.23 -4.26 0.00	54.08 -6.48 0.00	57.27 -5.60 0.00	57.94 -6.65 0.00	55.52 -6.03 0.00	53.51 -6.14 0.00	51.89 -5.89 0.00	49.23 -6.15 0.00	48.32 -6.10 0.00	46.21 -5.89 0.00	47.37 -6.16 0.00	49.27 -6.22 0.00	67.86 -5.82 0.00	69.51 -6.54 0.00	64.04 -6.33 0.00	63.76 -6.61 0.00	53.94 -4.18 0.00	48.48 -4.85 0.00	44.70 -5.92 0.00
OLIN_CORP_DRP 24177	43.71 -5.13 0.00	36.11 -4.06 0.00	35.15 -3.35 0.00	36.56 -3.71 0.00	37.17 -3.90 0.00	45.18 -4.31 0.00	54.14 -6.42 0.00	57.40 -5.47 0.00	58.07 -6.52 0.00	55.58 -5.97 0.00	53.63 -6.02 0.00	51.94 -5.84 0.00	49.29 -6.09 0.00	48.38 -6.04 0.00	46.27 -5.83 0.00	47.43 -6.10 0.00	49.33 -6.16 0.00	68.01 -5.67 0.00	69.74 -6.31 0.00	64.18 -6.19 0.00	63.90 -6.47 0.00	53.99 -4.13 0.00	48.48 -4.85 0.00	44.70 -5.92 0.00
ONONDAGA_REF_OCCRA 23987	47.77 -1.07 0.00	39.29 -0.88 0.00	37.73 -0.77 0.00	39.46 -0.81 0.00	40.25 -0.82 0.00	48.75 -0.74 0.00	60.38 -0.18 0.00	63.31 0.44 0.00	64.65 0.06 0.00	61.30 -0.25 0.00	59.23 -0.42 0.00	57.38 -0.40 0.00	54.83 -0.55 0.00	53.88 -0.54 0.00	51.47 -0.63 0.00	52.89 -0.64 0.00	54.82 -0.67 0.00	73.68 0.00 0.00	75.97 -0.08 0.00	70.37 0.00 0.00	70.30 -0.07 0.00	57.95 -0.17 0.00	52.90 -0.43 0.00	49.56 -1.06 0.00
ONONDAGA____COGEN 23986	47.81 -1.03 0.00	39.33 -0.84 0.00	37.73 -0.77 0.00	39.46 -0.81 0.00	40.25 -0.82 0.00	48.75 -0.74 0.00	60.32 -0.24 0.00	63.37 0.50 0.00	64.72 0.13 0.00	61.30 -0.25 0.00	59.17 -0.48 0.00	57.38 -0.40 0.00	54.83 -0.55 0.00	53.93 -0.49 0.00	51.47 -0.63 0.00	52.89 -0.64 0.00	54.55 -0.94 0.00	73.24 -0.44 0.00	75.37 -0.68 0.00	69.95 -0.42 0.00	69.81 -0.56 0.00	57.60 -0.52 0.00	52.90 -0.43 0.00	49.61 -1.01 0.00
ONTARIO____LFGE 23819	45.47 -3.37 0.00	37.44 -2.73 0.00	36.19 -2.31 0.00	37.89 -2.38 0.00	38.61 -2.46 0.00	47.07 -2.42 0.00	58.86 -1.70 0.00	62.12 -0.75 0.00	62.72 -1.87 0.00	59.76 -1.79 0.00	57.62 -2.03 0.00	55.87 -1.91 0.00	53.11 -2.27 0.00	51.92 -2.50 0.00	49.76 -2.34 0.00	51.01 -2.52 0.00	53.21 -2.28 0.00	72.87 -0.81 0.00	75.06 -0.99 0.00	69.03 -1.34 0.00	68.89 -1.48 0.00	57.02 -1.10 0.00	51.14 -2.19 0.00	47.13 -3.49 0.00
OSWEGATCHIE____HYD 24044	48.60 -0.24 0.00	39.97 -0.20 0.00	38.31 -0.19 0.00	40.03 -0.24 0.00	40.91 -0.16 0.00	49.84 0.35 0.00	61.29 0.73 0.00	64.44 1.57 0.00	66.27 1.68 0.00	62.66 1.11 0.00	60.66 1.01 0.00	58.76 0.98 0.00	56.21 0.83 0.00	55.40 0.98 0.00	52.46 0.36 0.00	53.96 0.43 0.00	56.10 0.61 0.00	75.01 1.33 0.00	76.81 0.76 0.00	71.50 1.13 0.00	71.28 0.91 0.00	58.35 0.23 0.00	53.44 0.11 0.00	50.16 -0.46 0.00
OSWEGO____5 23606	47.37 -1.47 0.00	38.96 -1.21 0.00	37.42 -1.08 0.00	39.14 -1.13 0.00	39.92 -1.15 0.00	48.20 -1.29 0.00	59.29 -1.27 0.00	61.93 -0.94 0.00	63.36 -1.23 0.00	60.20 -1.35 0.00	58.16 -1.49 0.00	56.39 -1.39 0.00	53.94 -1.44 0.00	52.95 -1.47 0.00	50.69 -1.41 0.00	52.03 -1.50 0.00	53.94 -1.55 0.00	72.13 -1.55 0.00	74.38 -1.67 0.00	68.89 -1.48 0.00	68.82 -1.55 0.00	56.90 -1.22 0.00	52.16 -1.17 0.00	49.15 -1.47 0.00

OSWEGO___6 23613	47.37 -1.47 0.00	38.96 -1.21 0.00	37.42 -1.08 0.00	39.14 -1.13 0.00	39.92 -1.15 0.00	48.20 -1.29 0.00	59.29 -1.27 0.00	61.93 -0.94 0.00	63.36 -1.23 0.00	60.20 -1.35 0.00	58.16 -1.49 0.00	56.39 -1.39 0.00	53.94 -1.44 0.00	52.95 -1.47 0.00	50.69 -1.41 0.00	52.03 -1.50 0.00	53.94 -1.55 0.00	72.13 -1.55 0.00	74.38 -1.67 0.00	68.89 -1.48 0.00	68.82 -1.55 0.00	56.90 -1.22 0.00	52.16 -1.17 0.00	49.15 -1.47 0.00
OUTOKUMPU-AB___DRP 24206	44.01 -4.83 0.00	36.31 -3.86 0.00	35.34 -3.16 0.00	36.81 -3.46 0.00	37.21 -3.86 0.00	45.33 -4.16 0.00	54.87 -5.69 0.00	58.15 -4.72 0.00	58.65 -5.94 0.00	56.13 -5.42 0.00	54.10 -5.55 0.00	52.46 -5.32 0.00	49.73 -5.65 0.00	48.71 -5.71 0.00	46.63 -5.47 0.00	47.75 -5.78 0.00	49.77 -5.72 0.00	68.89 -4.79 0.00	70.57 -5.48 0.00	64.88 -5.49 0.00	64.60 -5.77 0.00	54.40 -3.72 0.00	48.74 -4.59 0.00	44.80 -5.82 0.00
OXBOW___ 24026	43.81 -5.03 0.00	36.15 -4.02 0.00	35.15 -3.35 0.00	36.61 -3.66 0.00	37.09 -3.98 0.00	45.13 -4.36 0.00	54.32 -6.24 0.00	57.53 -5.34 0.00	58.07 -6.52 0.00	55.64 -5.91 0.00	53.63 -6.02 0.00	52.00 -5.78 0.00	49.34 -6.04 0.00	48.38 -6.04 0.00	46.27 -5.83 0.00	47.43 -6.10 0.00	49.39 -6.10 0.00	68.15 -5.53 0.00	69.81 -6.24 0.00	64.25 -6.12 0.00	63.97 -6.40 0.00	53.99 -4.13 0.00	48.42 -4.91 0.00	44.60 -6.02 0.00
PEEKSKILL___ 23653	51.09 2.25 0.00	41.94 1.77 0.00	40.08 1.58 0.00	41.88 1.61 0.00	42.71 1.64 0.00	51.07 1.58 0.00	63.35 2.79 0.00	66.45 3.58 0.00	68.40 3.81 0.00	65.55 4.00 0.00	64.00 4.35 0.00	61.77 3.99 0.00	59.20 3.82 0.00	58.28 3.86 0.00	55.90 3.80 0.00	57.49 3.96 0.00	59.49 4.00 0.00	79.35 5.67 0.00	81.98 5.93 0.00	75.65 5.28 0.00	75.72 5.35 0.00	62.48 4.36 0.00	57.12 3.79 0.00	53.96 3.34 0.00
PGE MADISON___WINDPWR 24146	48.60 -0.24 0.00	39.93 -0.24 0.00	38.38 -0.12 0.00	40.27 0.00 0.00	41.07 0.00 0.00	50.23 0.74 0.00	63.35 2.79 0.00	68.03 5.16 0.00	68.98 4.39 0.00	64.63 3.08 0.00	62.45 2.80 0.00	60.44 2.66 0.00	57.48 2.10 0.00	57.09 2.67 0.00	53.71 1.61 0.00	55.14 1.61 0.00	57.71 2.22 0.00	79.80 6.12 0.00	80.99 4.94 0.00	75.72 5.35 0.00	75.58 5.21 0.00	61.14 3.02 0.00	54.82 1.49 0.00	50.57 -0.05 0.00
PJM_GEN_KEystone 24065	42.88 -5.96 0.00	35.15 -5.02 0.00	34.19 -4.31 0.00	36.44 -3.83 0.00	36.88 -4.19 0.00	45.58 -3.91 0.00	59.53 -1.03 0.00	63.56 0.69 0.00	62.85 -1.74 0.00	59.52 -2.03 0.00	57.14 -2.51 0.00	55.53 -2.25 0.00	52.22 -3.16 0.00	50.88 -3.54 0.00	48.87 -3.23 0.00	50.00 -3.53 0.00	52.44 -3.05 0.00	74.34 0.66 0.00	76.43 0.38 0.00	69.46 -0.91 0.00	69.67 -0.70 0.00	57.02 -1.10 0.00	49.92 -3.41 0.00	45.00 -5.62 0.00
PLEASANTVLY___LBMP 24000	51.04 2.20 0.00	41.90 1.73 0.00	40.04 1.54 0.00	41.88 1.61 0.00	42.71 1.64 0.00	51.02 1.53 0.00	63.29 2.73 0.00	66.26 3.39 0.00	68.21 3.62 0.00	65.30 3.75 0.00	63.77 4.12 0.00	61.48 3.70 0.00	58.98 3.60 0.00	58.01 3.59 0.00	55.64 3.54 0.00	57.22 3.69 0.00	59.21 3.72 0.00	78.98 5.30 0.00	81.53 5.48 0.00	75.30 4.93 0.00	75.37 5.00 0.00	62.25 4.13 0.00	56.96 3.63 0.00	53.81 3.19 0.00
POLETTI___ 23519	51.77 2.93 0.00	42.50 2.33 0.00	40.54 2.04 0.00	42.40 2.13 0.00	43.25 2.18 0.00	51.77 2.28 0.00	66.42 3.69 -2.17	70.15 4.46 -2.82	77.57 4.72 -8.26	81.40 4.92 -14.93	85.96 5.19 -21.12	86.29 4.80 -23.71	86.50 4.60 -26.52	86.57 4.63 -27.52	81.79 4.53 -25.16	80.05 4.66 -21.86	93.07 4.72 -32.86	112.84 6.63 -32.53	103.91 7.00 -20.86	79.09 6.33 -2.39	77.62 6.33 -0.92	69.14 5.23 -5.79	68.42 4.53 -10.56	65.26 4.00 -10.64
PORT_JEFF_3 23555	52.36 3.52 0.00	45.47 3.13 -2.17	43.99 2.85 -2.64	43.22 2.94 -0.01	43.90 2.83 0.00	51.12 1.63 0.00	63.97 3.39 -0.02	67.72 4.53 -0.32	69.74 4.78 -0.37	67.21 5.05 -0.61	66.81 5.13 -2.03	64.80 4.68 -2.34	64.90 4.49 -5.03	65.08 4.52 -6.14	64.86 4.38 -8.38	67.15 4.55 -9.07	71.93 4.55 -11.89	85.10 6.34 -5.08	87.07 6.46 -4.56	79.72 5.98 -3.37	79.34 6.33 -2.64	78.99 5.00 -15.87	58.70 4.64 -0.73	55.01 4.25 -0.14
PORT_JEFF_4 23616	52.31 3.47 0.00	45.39 3.05 -2.17	43.95 2.81 -2.64	43.10 2.82 -0.01	43.78 2.71 0.00	50.83 1.34 0.00	63.61 3.03 -0.02	67.28 4.09 -0.32	69.35 4.39 -0.37	66.84 4.68 -0.61	66.45 4.77 -2.03	64.40 4.28 -2.34	64.56 4.15 -5.03	64.70 4.14 -6.14	64.54 4.06 -8.38	66.83 4.23 -9.07	71.60 4.22 -11.89	84.65 5.89 -5.08	86.54 5.93 -4.56	79.23 5.49 -3.37	78.92 5.91 -2.64	78.58 4.59 -15.87	58.38 4.32 -0.73	54.76 4.00 -0.14
PORT_JEFF_IC 23713	52.45 3.61 0.00	45.55 3.21 -2.17	44.07 2.93 -2.64	43.34 3.06 -0.01	44.03 2.96 0.00	51.27 1.78 0.00	64.21 3.63 -0.02	67.97 4.78 -0.32	70.00 5.04 -0.37	67.46 5.29 -0.62	67.07 5.37 -2.05	65.05 4.91 -2.36	65.14 4.71 -5.05	65.31 4.73 -6.16	65.07 4.58 -8.39	67.37 4.76 -9.08	72.16 4.77 -11.90	85.21 6.41 -5.12	87.11 6.46 -4.60	79.75 5.98 -3.40	79.72 6.69 -2.66	79.16 5.17 -15.87	58.88 4.80 -0.75	55.16 4.40 -0.14
PPL PILGRIM_ST_GT1 24216	52.41 3.57 0.00	45.55 3.21 -2.17	44.07 2.93 -2.64	43.38 3.10 -0.01	44.11 3.04 0.00	51.52 2.03 0.00	64.46 3.88 -0.02	68.25 5.03 -0.35	70.35 5.36 -0.40	67.75 5.54 -0.66	67.35 5.61 -2.09	65.33 5.14 -2.41	65.41 4.93 -5.10	65.58 4.95 -6.21	65.34 4.79 -8.45	67.63 4.98 -9.12	72.46 5.05 -11.92	86.35 7.44 -5.23	88.28 7.53 -4.70	80.83 6.97 -3.49	80.21 7.11 -2.73	79.57 5.58 -15.87	59.26 5.12 -0.81	55.32 4.56 -0.14
PPL PILGRIM_ST_GT2 24217	52.41 3.57 0.00	45.55 3.21 -2.17	44.07 2.93 -2.64	43.38 3.10 -0.01	44.11 3.04 0.00	51.52 2.03 0.00	64.46 3.88 -0.02	68.25 5.03 -0.35	70.35 5.36 -0.40	67.75 5.54 -0.66	67.35 5.61 -2.09	65.33 5.14 -2.41	65.41 4.93 -5.10	65.58 4.95 -6.21	65.34 4.79 -8.45	67.63 4.98 -9.12	72.46 5.05 -11.92	86.35 7.44 -5.23	88.28 7.53 -4.70	80.83 6.97 -3.49	80.21 7.11 -2.73	79.57 5.58 -15.87	59.26 5.12 -0.81	55.32 4.56 -0.14
PPL_SHRM_GT3 24213	52.55 3.71 0.00	45.59 3.25 -2.17	44.14 3.00 -2.64	43.42 3.14 -0.01	44.03 2.96 0.00	51.42 1.93 0.00	64.33 3.75 -0.02	67.84 4.65 -0.32	69.93 4.97 -0.37	67.52 5.36 -0.61	67.11 5.43 -2.03	65.03 4.91 -2.34	65.17 4.76 -5.03	65.24 4.68 -6.14	65.12 4.64 -8.38	67.42 4.82 -9.07	72.04 4.66 -11.89	85.24 6.48 -5.08	87.30 6.69 -4.56	79.79 6.05 -3.37	79.27 6.26 -2.64	79.16 5.17 -15.87	58.81 4.75 -0.73	55.27 4.51 -0.14
PPL_SHRM_GT4 24214	52.55 3.71 0.00	45.59 3.25 -2.17	44.14 3.00 -2.64	43.42 3.14 -0.01	44.03 2.96 0.00	51.42 1.93 0.00	64.33 3.75 -0.02	67.84 4.65 -0.32	69.93 4.97 -0.37	67.52 5.36 -0.61	67.11 5.43 -2.03	65.03 4.91 -2.34	65.17 4.76 -5.03	65.24 4.68 -6.14	65.12 4.64 -8.38	67.42 4.82 -9.07	72.04 4.66 -11.89	85.24 6.48 -5.08	87.30 6.69 -4.56	79.79 6.05 -3.37	79.27 6.26 -2.64	79.16 5.17 -15.87	58.81 4.75 -0.73	55.27 4.51 -0.14
PROJECT___ORANGE 23990	47.72 -1.12 0.00	39.25 -0.92 0.00	37.69 -0.81 0.00	39.42 -0.85 0.00	40.21 -0.86 0.00	48.70 -0.79 0.00	60.14 -0.42 0.00	63.06 0.19 0.00	64.40 -0.19 0.00	61.12 -0.43 0.00	58.99 -0.66 0.00	57.20 -0.58 0.00	54.66 -0.72 0.00	53.66 -0.76 0.00	51.32 -0.78 0.00	52.73 -0.80 0.00	54.71 -0.78 0.00	73.46 -0.22 0.00	75.75 -0.30 0.00	70.16 -0.21 0.00	70.09 -0.28 0.00	57.83 -0.29 0.00	52.80 -0.53 0.00	49.51 -1.11 0.00

PROJECT___ORANGE 1 24174	47.72 -1.12 0.00	39.25 -0.92 0.00	37.69 -0.81 0.00	39.42 -0.85 0.00	40.21 -0.86 0.00	48.70 -0.79 0.00	60.14 -0.42 0.00	63.06 0.19 0.00	64.40 -0.19 0.00	61.12 -0.43 0.00	58.99 -0.66 0.00	57.20 -0.58 0.00	54.66 -0.72 0.00	53.66 -0.76 0.00	51.32 -0.78 0.00	52.73 -0.80 0.00	54.71 -0.78 0.00	73.46 -0.22 0.00	75.75 -0.30 0.00	70.16 -0.21 0.00	70.09 -0.28 0.00	57.83 -0.29 0.00	52.80 -0.53 0.00	49.51 -1.11 0.00
PROJECT___ORANGE 2 24166	47.72 -1.12 0.00	39.25 -0.92 0.00	37.69 -0.81 0.00	39.42 -0.85 0.00	40.21 -0.86 0.00	48.70 -0.79 0.00	60.14 -0.42 0.00	63.06 0.19 0.00	64.40 -0.19 0.00	61.12 -0.43 0.00	58.99 -0.66 0.00	57.20 -0.58 0.00	54.66 -0.72 0.00	53.66 -0.76 0.00	51.32 -0.78 0.00	52.73 -0.80 0.00	54.71 -0.78 0.00	73.46 -0.22 0.00	75.75 -0.30 0.00	70.16 -0.21 0.00	70.09 -0.28 0.00	57.83 -0.29 0.00	52.80 -0.53 0.00	49.51 -1.11 0.00
PYRITES___HYD 24023	49.08 0.24 0.00	40.41 0.24 0.00	38.69 0.19 0.00	40.43 0.16 0.00	41.32 0.25 0.00	50.33 0.84 0.00	61.53 0.97 0.00	64.82 1.95 0.00	66.85 2.26 0.00	62.84 1.29 0.00	60.84 1.19 0.00	58.94 1.16 0.00	56.49 1.11 0.00	56.11 1.69 0.00	52.73 0.63 0.00	54.23 0.70 0.00	55.99 0.50 0.00	74.42 0.74 0.00	75.67 -0.38 0.00	70.93 0.56 0.00	70.72 0.35 0.00	57.77 -0.35 0.00	53.49 0.16 0.00	50.42 -0.20 0.00
RANKINE____ 23646	43.81 -5.03 0.00	36.11 -4.06 0.00	35.11 -3.39 0.00	36.77 -3.50 0.00	37.29 -3.78 0.00	45.58 -3.91 0.00	56.02 -4.54 0.00	59.48 -3.39 0.00	59.75 -4.84 0.00	57.06 -4.49 0.00	54.94 -4.71 0.00	53.33 -4.45 0.00	50.45 -4.93 0.00	49.41 -5.01 0.00	47.26 -4.84 0.00	48.39 -5.14 0.00	50.55 -4.94 0.00	70.29 -3.39 0.00	72.10 -3.95 0.00	66.08 -4.29 0.00	65.94 -4.43 0.00	55.16 -2.96 0.00	49.17 -4.16 0.00	45.00 -5.62 0.00
RAVENS GT4-7____ 23728	51.82 2.98 0.00	42.54 2.37 0.00	40.58 2.08 0.00	42.44 2.17 0.00	43.29 2.22 0.00	51.82 2.33 0.00	66.54 3.75 -2.23	70.42 4.65 -2.90	77.98 4.91 -8.48	81.94 5.05 -15.34	86.72 5.37 -21.70	87.05 4.91 -24.36	87.39 4.76 -27.25	87.43 4.73 -28.28	82.59 4.64 -25.85	80.74 4.76 -22.45	94.13 4.88 -33.76	114.10 7.00 -33.42	104.70 7.22 -21.43	79.29 6.47 -2.45	77.85 6.54 -0.94	69.41 5.35 -5.94	68.82 4.64 -10.85	65.65 4.10 -10.93
RAVENSWD GT2____ 23730	51.82 2.98 0.00	42.54 2.37 0.00	40.58 2.08 0.00	42.44 2.17 0.00	43.29 2.22 0.00	51.82 2.33 0.00	66.54 3.75 -2.23	70.42 4.65 -2.90	77.98 4.91 -8.48	81.94 5.05 -15.34	86.72 5.37 -21.70	87.05 4.91 -24.36	87.39 4.76 -27.25	87.43 4.73 -28.28	82.59 4.64 -25.85	80.74 4.76 -22.45	94.13 4.88 -33.76	114.10 7.00 -33.42	104.70 7.22 -21.43	79.29 6.47 -2.45	77.85 6.54 -0.94	69.41 5.35 -5.94	68.82 4.64 -10.85	65.65 4.10 -10.93
RAVENSWD GT3____ 23733	51.82 2.98 0.00	42.54 2.37 0.00	40.58 2.08 0.00	42.44 2.17 0.00	43.29 2.22 0.00	51.82 2.33 0.00	66.54 3.75 -2.23	70.42 4.65 -2.90	77.98 4.91 -8.48	81.94 5.05 -15.34	86.72 5.37 -21.70	87.05 4.91 -24.36	87.39 4.76 -27.25	87.43 4.73 -28.28	82.59 4.64 -25.85	80.74 4.76 -22.45	94.13 4.88 -33.76	114.10 7.00 -33.42	104.70 7.22 -21.43	79.29 6.47 -2.45	77.85 6.54 -0.94	69.41 5.35 -5.94	68.82 4.64 -10.85	65.65 4.10 -10.93
RAVENSWOOD_GT2_1 24244	51.82 2.98 0.00	42.54 2.37 0.00	40.58 2.08 0.00	42.44 2.17 0.00	43.29 2.22 0.00	51.82 2.33 0.00	66.54 3.75 -2.23	70.42 4.65 -2.90	77.98 4.91 -8.48	81.94 5.05 -15.34	86.72 5.37 -21.70	87.05 4.91 -24.36	87.39 4.76 -27.25	87.43 4.73 -28.28	82.59 4.64 -25.85	80.74 4.76 -22.45	94.13 4.88 -33.76	114.10 7.00 -33.42	104.70 7.22 -21.43	79.29 6.47 -2.45	77.85 6.54 -0.94	69.41 5.35 -5.94	68.82 4.64 -10.85	65.65 4.10 -10.93
RAVENSWOOD_GT2_2 24245	51.82 2.98 0.00	42.54 2.37 0.00	40.58 2.08 0.00	42.44 2.17 0.00	43.29 2.22 0.00	51.82 2.33 0.00	66.54 3.75 -2.23	70.42 4.65 -2.90	77.98 4.91 -8.48	81.94 5.05 -15.34	86.72 5.37 -21.70	87.05 4.91 -24.36	87.39 4.76 -27.25	87.43 4.73 -28.28	82.59 4.64 -25.85	80.74 4.76 -22.45	94.13 4.88 -33.76	114.10 7.00 -33.42	104.70 7.22 -21.43	79.29 6.47 -2.45	77.85 6.54 -0.94	69.41 5.35 -5.94	68.82 4.64 -10.85	65.65 4.10 -10.93
RAVENSWOOD_GT2_3 24246	51.82 2.98 0.00	42.54 2.37 0.00	40.58 2.08 0.00	42.44 2.17 0.00	43.29 2.22 0.00	51.82 2.33 0.00	66.54 3.75 -2.23	70.42 4.65 -2.90	77.98 4.91 -8.48	81.94 5.05 -15.34	86.72 5.37 -21.70	87.05 4.91 -24.36	87.39 4.76 -27.25	87.43 4.73 -28.28	82.59 4.64 -25.85	80.74 4.76 -22.45	94.13 4.88 -33.76	114.10 7.00 -33.42	104.70 7.22 -21.43	79.29 6.47 -2.45	77.85 6.54 -0.94	69.41 5.35 -5.94	68.82 4.64 -10.85	65.65 4.10 -10.93
RAVENSWOOD_GT2_4 24247	51.82 2.98 0.00	42.54 2.37 0.00	40.58 2.08 0.00	42.44 2.17 0.00	43.29 2.22 0.00	51.82 2.33 0.00	66.54 3.75 -2.23	70.42 4.65 -2.90	77.98 4.91 -8.48	81.94 5.05 -15.34	86.72 5.37 -21.70	87.05 4.91 -24.36	87.39 4.76 -27.25	87.43 4.73 -28.28	82.59 4.64 -25.85	80.74 4.76 -22.45	94.13 4.88 -33.76	114.10 7.00 -33.42	104.70 7.22 -21.43	79.29 6.47 -2.45	77.85 6.54 -0.94	69.41 5.35 -5.94	68.82 4.64 -10.85	65.65 4.10 -10.93
RAVENSWOOD_GT3_1 24248	51.82 2.98 0.00	42.54 2.37 0.00	40.58 2.08 0.00	42.44 2.17 0.00	43.29 2.22 0.00	51.82 2.33 0.00	66.54 3.75 -2.23	70.42 4.65 -2.90	77.98 4.91 -8.48	81.94 5.05 -15.34	86.72 5.37 -21.70	87.05 4.91 -24.36	87.39 4.76 -27.25	87.43 4.73 -28.28	82.59 4.64 -25.85	80.74 4.76 -22.45	94.13 4.88 -33.76	114.10 7.00 -33.42	104.70 7.22 -21.43	79.29 6.47 -2.45	77.85 6.54 -0.94	69.41 5.35 -5.94	68.82 4.64 -10.85	65.65 4.10 -10.93
RAVENSWOOD_GT3_2 24249	51.82 2.98 0.00	42.54 2.37 0.00	40.58 2.08 0.00	42.44 2.17 0.00	43.29 2.22 0.00	51.82 2.33 0.00	66.54 3.75 -2.23	70.42 4.65 -2.90	77.98 4.91 -8.48	81.94 5.05 -15.34	86.72 5.37 -21.70	87.05 4.91 -24.36	87.39 4.76 -27.25	87.43 4.73 -28.28	82.59 4.64 -25.85	80.74 4.76 -22.45	94.13 4.88 -33.76	114.10 7.00 -33.42	104.70 7.22 -21.43	79.29 6.47 -2.45	77.85 6.54 -0.94	69.41 5.35 -5.94	68.82 4.64 -10.85	65.65 4.10 -10.93
RAVENSWOOD_GT3_3 24250	51.82 2.98 0.00	42.54 2.37 0.00	40.58 2.08 0.00	42.44 2.17 0.00	43.29 2.22 0.00	51.82 2.33 0.00	66.54 3.75 -2.23	70.42 4.65 -2.90	77.98 4.91 -8.48	81.94 5.05 -15.34	86.72 5.37 -21.70	87.05 4.91 -24.36	87.39 4.76 -27.25	87.43 4.73 -28.28	82.59 4.64 -25.85	80.74 4.76 -22.45	94.13 4.88 -33.76	114.10 7.00 -33.42	104.70 7.22 -21.43	79.29 6.47 -2.45	77.85 6.54 -0.94	69.41 5.35 -5.94	68.82 4.64 -10.85	65.65 4.10 -10.93
RAVENSWOOD_GT3_4 24251	51.82 2.98 0.00	42.54 2.37 0.00	40.58 2.08 0.00	42.44 2.17 0.00	43.29 2.22 0.00	51.82 2.33 0.00	66.54 3.75 -2.23	70.42 4.65 -2.90	77.98 4.91 -8.48	81.94 5.05 -15.34	86.72 5.37 -21.70	87.05 4.91 -24.36	87.39 4.76 -27.25	87.43 4.73 -28.28	82.59 4.64 -25.85	80.74 4.76 -22.45	94.13 4.88 -33.76	114.10 7.00 -33.42	104.70 7.22 -21.43	79.29 6.47 -2.45	77.85 6.54 -0.94	69.41 5.35 -5.94	68.82 4.64 -10.85	65.65 4.10 -10.93
RAVENSWOOD_GT_1 23729	52.11 3.27 0.00	42.78 2.61 0.00	40.77 2.27 0.00	42.65 2.38 0.00	43.49 2.42 0.00	52.01 2.52 0.00	66.48 3.69 -2.23	70.23 4.46 -2.90	77.85 4.78 -8.48	81.75 4.86 -15.34	86.54 5.19 -21.70	86.88 4.74 -24.36	87.23 4.60 -27.25	87.33 4.63 -28.28	82.48 4.53 -25.85	80.64 4.66 -22.45	94.02 4.77 -33.76	113.95 6.85 -33.42	104.48 7.00 -21.43	79.15 6.33 -2.45	77.78 6.47 -0.94	69.29 5.23 -5.94	68.82 4.64 -10.85	65.65 4.10 -10.93

RAVENSWOOD_GT_10 24258	51.82 2.98 0.00	42.54 2.37 0.00	40.58 2.08 0.00	42.44 2.17 0.00	43.29 2.22 0.00	51.82 2.33 0.00	66.54 3.75 -2.23	70.42 4.65 -2.90	77.98 4.91 -8.48	81.94 5.05 -15.34	86.72 5.37 -21.70	87.05 4.91 -24.36	87.39 4.76 -27.25	87.43 4.73 -28.28	82.59 4.64 -25.85	80.74 4.76 -22.45	94.13 4.88 -33.76	114.10 7.00 -33.42	104.70 7.22 -21.43	79.29 6.47 -2.45	77.85 6.54 -0.94	69.41 5.35 -5.94	68.82 4.64 -10.85	65.65 4.10 -10.93
RAVENSWOOD_GT_11 24259	51.82 2.98 0.00	42.54 2.37 0.00	40.58 2.08 0.00	42.44 2.17 0.00	43.29 2.22 0.00	51.82 2.33 0.00	66.54 3.75 -2.23	70.42 4.65 -2.90	77.98 4.91 -8.48	81.94 5.05 -15.34	86.72 5.37 -21.70	87.05 4.91 -24.36	87.39 4.76 -27.25	87.43 4.73 -28.28	82.59 4.64 -25.85	80.74 4.76 -22.45	94.13 4.88 -33.76	114.10 7.00 -33.42	104.70 7.22 -21.43	79.29 6.47 -2.45	77.85 6.54 -0.94	69.41 5.35 -5.94	68.82 4.64 -10.85	65.65 4.10 -10.93
RAVENSWOOD_GT_4 24252	51.82 2.98 0.00	42.54 2.37 0.00	40.58 2.08 0.00	42.44 2.17 0.00	43.29 2.22 0.00	51.82 2.33 0.00	66.54 3.75 -2.23	70.42 4.65 -2.90	77.98 4.91 -8.48	81.94 5.05 -15.34	86.72 5.37 -21.70	87.05 4.91 -24.36	87.39 4.76 -27.25	87.43 4.73 -28.28	82.59 4.64 -25.85	80.74 4.76 -22.45	94.13 4.88 -33.76	114.10 7.00 -33.42	104.70 7.22 -21.43	79.29 6.47 -2.45	77.85 6.54 -0.94	69.41 5.35 -5.94	68.82 4.64 -10.85	65.65 4.10 -10.93
RAVENSWOOD_GT_5 24254	51.82 2.98 0.00	42.54 2.37 0.00	40.58 2.08 0.00	42.44 2.17 0.00	43.29 2.22 0.00	51.82 2.33 0.00	66.54 3.75 -2.23	70.42 4.65 -2.90	77.98 4.91 -8.48	81.94 5.05 -15.34	86.72 5.37 -21.70	87.05 4.91 -24.36	87.39 4.76 -27.25	87.43 4.73 -28.28	82.59 4.64 -25.85	80.74 4.76 -22.45	94.13 4.88 -33.76	114.10 7.00 -33.42	104.70 7.22 -21.43	79.29 6.47 -2.45	77.85 6.54 -0.94	69.41 5.35 -5.94	68.82 4.64 -10.85	65.65 4.10 -10.93
RAVENSWOOD_GT_6 24253	51.82 2.98 0.00	42.54 2.37 0.00	40.58 2.08 0.00	42.44 2.17 0.00	43.29 2.22 0.00	51.82 2.33 0.00	66.54 3.75 -2.23	70.42 4.65 -2.90	77.98 4.91 -8.48	81.94 5.05 -15.34	86.72 5.37 -21.70	87.05 4.91 -24.36	87.39 4.76 -27.25	87.43 4.73 -28.28	82.59 4.64 -25.85	80.74 4.76 -22.45	94.13 4.88 -33.76	114.10 7.00 -33.42	104.70 7.22 -21.43	79.29 6.47 -2.45	77.85 6.54 -0.94	69.41 5.35 -5.94	68.82 4.64 -10.85	65.65 4.10 -10.93
RAVENSWOOD_GT_7 24255	51.82 2.98 0.00	42.54 2.37 0.00	40.58 2.08 0.00	42.44 2.17 0.00	43.29 2.22 0.00	51.82 2.33 0.00	66.54 3.75 -2.23	70.42 4.65 -2.90	77.98 4.91 -8.48	81.94 5.05 -15.34	86.72 5.37 -21.70	87.05 4.91 -24.36	87.39 4.76 -27.25	87.43 4.73 -28.28	82.59 4.64 -25.85	80.74 4.76 -22.45	94.13 4.88 -33.76	114.10 7.00 -33.42	104.70 7.22 -21.43	79.29 6.47 -2.45	77.85 6.54 -0.94	69.41 5.35 -5.94	68.82 4.64 -10.85	65.65 4.10 -10.93
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.82 2.98 0.00	42.54 2.37 0.00	40.58 2.08 0.00	42.44 2.17 0.00	43.29 2.22 0.00	51.82 2.33 0.00	66.54 3.75 -2.23	70.42 4.65 -2.90	77.98 4.91 -8.48	81.94 5.05 -15.34	86.72 5.37 -21.70	87.05 4.91 -24.36	87.39 4.76 -27.25	87.43 4.73 -28.28	82.59 4.64 -25.85	80.74 4.76 -22.45	94.13 4.88 -33.76	114.10 7.00 -33.42	104.70 7.22 -21.43	79.29 6.47 -2.45	77.85 6.54 -0.94	69.41 5.35 -5.94	68.82 4.64 -10.85	65.65 4.10 -10.93
RAVENSWOOD_GT_9 24257	51.82 2.98 0.00	42.54 2.37 0.00	40.58 2.08 0.00	42.44 2.17 0.00	43.29 2.22 0.00	51.82 2.33 0.00	66.54 3.75 -2.23	70.42 4.65 -2.90	77.98 4.91 -8.48	81.94 5.05 -15.34	86.72 5.37 -21.70	87.05 4.91 -24.36	87.39 4.76 -27.25	87.43 4.73 -28.28	82.59 4.64 -25.85	80.74 4.76 -22.45	94.13 4.88 -33.76	114.10 7.00 -33.42	104.70 7.22 -21.43	79.29 6.47 -2.45	77.85 6.54 -0.94	69.41 5.35 -5.94	68.82 4.64 -10.85	65.65 4.10 -10.93
RAVENSWOOD___1 23533	52.06 3.22 0.00	42.74 2.57 0.00	40.73 2.23 0.00	42.61 2.34 0.00	43.45 2.38 0.00	51.96 2.47 0.00	66.36 3.57 -2.23	69.86 4.09 -2.90	77.53 4.46 -8.48	81.44 4.55 -15.34	86.24 4.89 -21.70	86.59 4.45 -24.36	86.95 4.32 -27.25	87.05 4.35 -28.28	82.22 4.27 -25.85	80.37 4.39 -22.45	93.74 4.49 -33.76	113.51 6.41 -33.42	104.10 6.62 -21.43	78.80 5.98 -2.45	77.43 6.12 -0.94	69.00 4.94 -5.94	68.77 4.59 -10.85	65.65 4.10 -10.93
RAVENSWOOD___2 23534	52.06 3.22 0.00	42.74 2.57 0.00	40.73 2.23 0.00	42.61 2.34 0.00	43.45 2.38 0.00	51.96 2.47 0.00	66.30 3.51 -2.23	69.86 4.09 -2.90	77.46 4.39 -8.48	81.38 4.49 -15.34	86.18 4.83 -21.70	86.59 4.45 -24.36	86.95 4.32 -27.25	87.00 4.30 -28.28	82.17 4.22 -25.85	80.32 4.34 -22.45	93.69 4.44 -33.76	113.51 6.41 -33.42	104.02 6.54 -21.43	78.73 5.91 -2.45	77.36 6.05 -0.94	68.94 4.88 -5.94	68.50 4.32 -10.85	65.50 3.95 -10.93
RAVENSWOOD___3 23535	51.82 2.98 0.00	42.54 2.37 0.00	40.58 2.08 0.00	42.44 2.17 0.00	43.29 2.22 0.00	51.82 2.33 0.00	66.54 3.75 -2.23	70.42 4.65 -2.90	77.98 4.91 -8.48	81.94 5.05 -15.34	86.72 5.37 -21.70	87.05 4.91 -24.36	87.39 4.76 -27.25	87.43 4.73 -28.28	82.59 4.64 -25.85	80.74 4.76 -22.45	94.13 4.88 -33.76	114.10 7.00 -33.42	104.70 7.22 -21.43	79.29 6.47 -2.45	77.85 6.54 -0.94	69.41 5.35 -5.94	68.82 4.64 -10.85	65.65 4.10 -10.93
RAVENSWOOD___4 23820	52.11 3.27 0.00	42.78 2.61 0.00	40.77 2.27 0.00	42.65 2.38 0.00	43.49 2.42 0.00	52.01 2.52 0.00	66.48 3.69 -2.23	70.23 4.46 -2.90	77.85 4.78 -8.48	81.75 4.86 -15.34	86.54 5.19 -21.70	86.88 4.74 -24.36	87.23 4.60 -27.25	87.33 4.63 -28.28	82.48 4.53 -25.85	80.64 4.66 -22.45	94.02 4.77 -33.76	113.95 6.85 -33.42	104.48 7.00 -21.43	79.15 6.33 -2.45	77.78 6.47 -0.94	69.29 5.23 -5.94	68.82 4.64 -10.85	65.65 4.10 -10.93
RAVNSWD 8-11____ 23667	51.82 2.98 0.00	42.54 2.37 0.00	40.58 2.08 0.00	42.44 2.17 0.00	43.29 2.22 0.00	51.82 2.33 0.00	66.54 3.75 -2.23	70.42 4.65 -2.90	77.98 4.91 -8.48	81.94 5.05 -15.34	86.72 5.37 -21.70	87.05 4.91 -24.36	87.39 4.76 -27.25	87.43 4.73 -28.28	82.59 4.64 -25.85	80.74 4.76 -22.45	94.13 4.88 -33.76	114.10 7.00 -33.42	104.70 7.22 -21.43	79.29 6.47 -2.45	77.85 6.54 -0.94	69.41 5.35 -5.94	68.82 4.64 -10.85	65.65 4.10 -10.93
RCPI_TRUST____DRP 24196	51.77 2.93 0.00	42.50 2.33 0.00	40.58 2.08 0.00	42.44 2.17 0.00	43.29 2.22 0.00	51.77 2.28 0.00	64.49 3.75 -0.18	67.76 4.65 -0.24	70.20 4.91 -0.70	67.92 5.11 -1.26	66.81 5.37 -1.79	64.76 4.97 -2.01	62.38 4.76 -2.24	61.54 4.79 -2.33	58.92 4.69 -2.13	60.20 4.82 -1.85	63.21 4.94 -2.78	83.50 7.07 -2.75	85.12 7.30 -1.77	77.11 6.54 -0.20	77.06 6.61 -0.08	63.96 5.35 -0.49	58.86 4.64 -0.89	55.57 4.05 -0.90
RENSSELAER____COGEN 23796	50.84 2.00 0.00	41.82 1.65 0.00	40.00 1.50 0.00	41.84 1.57 0.00	42.71 1.64 0.00	51.27 1.78 0.00	63.41 2.85 0.00	66.08 3.21 0.00	67.88 3.29 0.00	64.75 3.20 0.00	62.99 3.34 0.00	60.84 3.06 0.00	58.32 2.94 0.00	57.41 2.99 0.00	54.91 2.81 0.00	56.42 2.89 0.00	58.43 2.94 0.00	77.73 4.05 0.00	80.23 4.18 0.00	74.24 3.87 0.00	74.31 3.94 0.00	61.20 3.08 0.00	56.05 2.72 0.00	53.00 2.38 0.00
REVERE_CPPR_DRP 24186	50.21 1.37 0.00	41.29 1.12 0.00	39.62 1.12 0.00	41.44 1.17 0.00	42.30 1.23 0.00	51.47 1.98 0.00	63.83 3.27 0.00	67.33 4.46 0.00	68.92 4.33 0.00	65.24 3.69 0.00	63.11 3.46 0.00	61.13 3.35 0.00	58.37 2.99 0.00	57.47 3.05 0.00	54.55 2.45 0.00	56.10 2.57 0.00	58.54 3.05 0.00	78.98 5.30 0.00	80.99 4.94 0.00	75.23 4.86 0.00	75.08 4.71 0.00	61.49 3.37 0.00	55.84 2.51 0.00	52.24 1.62 0.00

ROCHESTER_9_IC 23652	47.57 -1.27 0.00	39.37 -0.80 0.00	38.08 -0.42 0.00	39.71 -0.56 0.00	40.54 -0.53 0.00	49.19 -0.30 0.00	59.95 -0.61 0.00	64.06 1.19 0.00	65.11 0.52 0.00	61.73 0.18 0.00	59.53 -0.12 0.00	57.72 -0.06 0.00	54.99 -0.39 0.00	54.37 -0.05 0.00	51.42 -0.68 0.00	52.83 -0.70 0.00	54.99 -0.50 0.00	75.37 1.69 0.00	76.28 0.23 0.00	71.57 1.20 0.00	71.28 0.91 0.00	58.99 0.87 0.00	53.28 -0.05 0.00	49.10 -1.52 0.00
ROSETON___1 23587	50.79 1.95 0.00	41.74 1.57 0.00	39.85 1.35 0.00	41.68 1.41 0.00	42.51 1.44 0.00	50.58 1.09 0.00	62.62 2.06 0.00	65.57 2.70 0.00	67.50 2.91 0.00	64.69 3.14 0.00	63.29 3.64 0.00	60.90 3.12 0.00	58.48 3.10 0.00	57.52 3.10 0.00	55.17 3.07 0.00	56.69 3.16 0.00	58.65 3.16 0.00	78.17 4.49 0.00	80.69 4.64 0.00	74.59 4.22 0.00	74.59 4.22 0.00	61.84 3.72 0.00	56.64 3.31 0.00	53.71 3.09 0.00
ROSETON___2 23588	50.79 1.95 0.00	41.74 1.57 0.00	39.85 1.35 0.00	41.68 1.41 0.00	42.51 1.44 0.00	50.63 1.14 0.00	62.62 2.06 0.00	65.57 2.70 0.00	67.50 2.91 0.00	64.81 3.26 0.00	63.29 3.64 0.00	61.02 3.24 0.00	58.54 3.16 0.00	57.58 3.16 0.00	55.23 3.13 0.00	56.74 3.21 0.00	58.76 3.27 0.00	78.17 4.49 0.00	80.69 4.64 0.00	74.59 4.22 0.00	74.59 4.22 0.00	61.78 3.66 0.00	56.64 3.31 0.00	53.71 3.09 0.00
RUSSELL___STATION 23914	47.18 -1.66 0.00	39.05 -1.12 0.00	37.73 -0.77 0.00	39.38 -0.89 0.00	40.17 -0.90 0.00	48.75 -0.74 0.00	59.29 -1.27 0.00	63.37 0.50 0.00	64.46 -0.13 0.00	61.12 -0.43 0.00	58.99 -0.66 0.00	57.20 -0.58 0.00	54.49 -0.89 0.00	53.88 -0.54 0.00	51.01 -1.09 0.00	52.41 -1.12 0.00	54.49 -1.00 0.00	74.64 0.96 0.00	75.52 -0.53 0.00	70.86 0.49 0.00	70.58 0.21 0.00	58.53 0.41 0.00	52.74 -0.59 0.00	48.70 -1.92 0.00
S SALMON___HYD 24043	48.11 -0.73 0.00	39.57 -0.60 0.00	37.96 -0.54 0.00	39.71 -0.56 0.00	40.54 -0.53 0.00	49.19 -0.30 0.00	60.68 0.12 0.00	63.81 0.94 0.00	65.24 0.65 0.00	61.67 0.12 0.00	59.59 -0.06 0.00	57.72 -0.06 0.00	55.16 -0.22 0.00	54.26 -0.16 0.00	51.68 -0.42 0.00	53.10 -0.43 0.00	55.32 -0.17 0.00	74.42 0.74 0.00	76.43 0.38 0.00	71.00 0.63 0.00	70.86 0.49 0.00	58.29 0.17 0.00	53.17 -0.16 0.00	49.86 -0.76 0.00
SELKIRK___II 23799	49.87 1.03 0.00	41.01 0.84 0.00	39.23 0.73 0.00	41.04 0.77 0.00	41.89 0.82 0.00	50.28 0.79 0.00	62.07 1.51 0.00	64.69 1.82 0.00	66.46 1.87 0.00	63.46 1.91 0.00	61.74 2.09 0.00	59.63 1.85 0.00	57.15 1.77 0.00	56.22 1.80 0.00	53.87 1.77 0.00	55.30 1.77 0.00	57.27 1.78 0.00	76.11 2.43 0.00	78.64 2.59 0.00	72.69 2.32 0.00	72.83 2.46 0.00	60.04 1.92 0.00	54.98 1.65 0.00	51.99 1.37 0.00
SELKIRK___I 23801	50.21 1.37 0.00	41.29 1.12 0.00	39.50 1.00 0.00	41.32 1.05 0.00	42.14 1.07 0.00	50.58 1.09 0.00	62.32 1.76 0.00	64.94 2.07 0.00	66.72 2.13 0.00	63.70 2.15 0.00	61.98 2.33 0.00	59.86 2.08 0.00	57.37 1.99 0.00	56.43 2.01 0.00	54.08 1.98 0.00	55.51 1.98 0.00	57.54 2.05 0.00	76.55 2.87 0.00	79.02 2.97 0.00	73.11 2.74 0.00	73.18 2.81 0.00	60.33 2.21 0.00	55.20 1.87 0.00	52.19 1.57 0.00
SENECA OSWGO___HYD 24041	47.57 -1.27 0.00	39.13 -1.04 0.00	37.58 -0.92 0.00	39.30 -0.97 0.00	40.08 -0.99 0.00	48.50 -0.99 0.00	59.83 -0.73 0.00	62.81 -0.06 0.00	64.20 -0.39 0.00	60.75 -0.80 0.00	58.64 -1.01 0.00	56.86 -0.92 0.00	54.38 -1.00 0.00	53.49 -0.93 0.00	51.06 -1.04 0.00	52.46 -1.07 0.00	54.44 -1.05 0.00	73.16 -0.52 0.00	75.21 -0.84 0.00	69.88 -0.49 0.00	69.81 -0.56 0.00	57.48 -0.64 0.00	52.53 -0.80 0.00	49.35 -1.27 0.00
SENECA___ENERGY 23797	45.52 -3.32 0.00	37.48 -2.69 0.00	36.23 -2.27 0.00	37.93 -2.34 0.00	38.65 -2.42 0.00	47.16 -2.33 0.00	59.05 -1.51 0.00	62.37 -0.50 0.00	62.98 -1.61 0.00	59.95 -1.60 0.00	57.80 -1.85 0.00	56.05 -1.73 0.00	53.28 -2.10 0.00	52.08 -2.34 0.00	49.86 -2.24 0.00	51.17 -2.36 0.00	53.38 -2.11 0.00	73.16 -0.52 0.00	75.37 -0.68 0.00	69.31 -1.06 0.00	69.17 -1.20 0.00	57.19 -0.93 0.00	51.25 -2.08 0.00	47.13 -3.49 0.00
SHOEMAKER___GT 23640	50.55 1.71 0.00	41.54 1.37 0.00	39.69 1.19 0.00	41.52 1.25 0.00	42.34 1.27 0.00	50.63 1.14 0.00	62.68 2.12 0.00	65.70 2.83 0.00	67.56 2.97 0.00	64.63 3.08 0.00	63.05 3.40 0.00	60.84 3.06 0.00	58.37 2.99 0.00	57.41 2.99 0.00	55.02 2.92 0.00	56.53 3.00 0.00	58.54 3.05 0.00	78.17 4.49 0.00	80.69 4.64 0.00	74.52 4.15 0.00	74.59 4.22 0.00	61.61 3.49 0.00	56.32 2.99 0.00	53.20 2.58 0.00
SHOREHAM_IC_1 23715	52.55 3.71 0.00	45.59 3.25 -2.17	44.14 3.00 -2.64	43.42 3.14 -0.01	44.03 2.96 0.00	51.42 1.93 0.00	64.33 3.75 -0.02	67.84 4.65 -0.32	69.93 4.97 -0.37	67.52 5.36 -0.61	67.11 5.43 -2.03	65.03 4.91 -2.34	65.17 4.76 -5.03	65.24 4.68 -6.14	65.12 4.64 -8.38	67.42 4.82 -9.07	72.04 4.66 -11.89	85.24 6.48 -5.08	87.30 6.69 -4.56	79.79 6.05 -3.37	79.27 6.26 -2.64	79.16 5.17 -15.87	58.81 4.75 -0.73	55.27 4.51 -0.14
SHOREHAM_IC_2 23716	52.55 3.71 0.00	45.59 3.25 -2.17	44.14 3.00 -2.64	43.42 3.14 -0.01	44.03 2.96 0.00	51.42 1.93 0.00	64.33 3.75 -0.02	67.84 4.65 -0.32	69.93 4.97 -0.37	67.52 5.36 -0.61	67.11 5.43 -2.03	65.03 4.91 -2.34	65.17 4.76 -5.03	65.24 4.68 -6.14	65.12 4.64 -8.38	67.42 4.82 -9.07	72.04 4.66 -11.89	85.24 6.48 -5.08	87.30 6.69 -4.56	79.79 6.05 -3.37	79.27 6.26 -2.64	79.16 5.17 -15.87	58.81 4.75 -0.73	55.27 4.51 -0.14
SITHE_IND_GS1 24169	47.13 -1.71 0.00	38.80 -1.37 0.00	37.23 -1.27 0.00	38.94 -1.33 0.00	39.71 -1.36 0.00	47.96 -1.53 0.00	58.86 -1.70 0.00	61.49 -1.38 0.00	62.91 -1.68 0.00	59.76 -1.79 0.00	57.62 -2.03 0.00	55.93 -1.85 0.00	53.50 -1.88 0.00	52.52 -1.90 0.00	50.28 -1.82 0.00	51.66 -1.87 0.00	53.49 -2.00 0.00	71.40 -2.28 0.00	73.62 -2.43 0.00	68.33 -2.04 0.00	68.26 -2.11 0.00	56.43 -1.69 0.00	51.84 -1.49 0.00	48.95 -1.67 0.00
SITHE_IND_GS2 24170	47.13 -1.71 0.00	38.80 -1.37 0.00	37.23 -1.27 0.00	38.94 -1.33 0.00	39.71 -1.36 0.00	47.96 -1.53 0.00	58.86 -1.70 0.00	61.49 -1.38 0.00	62.91 -1.68 0.00	59.76 -1.79 0.00	57.62 -2.03 0.00	55.93 -1.85 0.00	53.50 -1.88 0.00	52.52 -1.90 0.00	50.28 -1.82 0.00	51.66 -1.87 0.00	53.49 -2.00 0.00	71.40 -2.28 0.00	73.62 -2.43 0.00	68.33 -2.04 0.00	68.26 -2.11 0.00	56.43 -1.69 0.00	51.84 -1.49 0.00	48.95 -1.67 0.00
SITHE_IND_GS3 24171	47.13 -1.71 0.00	38.80 -1.37 0.00	37.23 -1.27 0.00	38.94 -1.33 0.00	39.71 -1.36 0.00	47.96 -1.53 0.00	58.86 -1.70 0.00	61.49 -1.38 0.00	62.91 -1.68 0.00	59.76 -1.79 0.00	57.62 -2.03 0.00	55.93 -1.85 0.00	53.50 -1.88 0.00	52.52 -1.90 0.00	50.28 -1.82 0.00	51.66 -1.87 0.00	53.49 -2.00 0.00	71.40 -2.28 0.00	73.62 -2.43 0.00	68.33 -2.04 0.00	68.26 -2.11 0.00	56.43 -1.69 0.00	51.84 -1.49 0.00	48.95 -1.67 0.00
SITHE_IND_GS4 24172	47.13 -1.71 0.00	38.80 -1.37 0.00	37.23 -1.27 0.00	38.94 -1.33 0.00	39.71 -1.36 0.00	47.96 -1.53 0.00	58.86 -1.70 0.00	61.49 -1.38 0.00	62.91 -1.68 0.00	59.76 -1.79 0.00	57.62 -2.03 0.00	55.93 -1.85 0.00	53.50 -1.88 0.00	52.52 -1.90 0.00	50.28 -1.82 0.00	51.66 -1.87 0.00	53.49 -2.00 0.00	71.40 -2.28 0.00	73.62 -2.43 0.00	68.33 -2.04 0.00	68.26 -2.11 0.00	56.43 -1.69 0.00	51.84 -1.49 0.00	48.95 -1.67 0.00

SITHE___BATAVIA 24024	46.11 -2.73 0.00	38.12 -2.05 0.00	37.04 -1.46 0.00	38.58 -1.69 0.00	39.26 -1.81 0.00	47.76 -1.73 0.00	57.90 -2.66 0.00	61.93 -0.94 0.00	62.59 -2.00 0.00	59.52 -2.03 0.00	57.38 -2.27 0.00	55.64 -2.14 0.00	52.83 -2.55 0.00	52.13 -2.29 0.00	49.44 -2.66 0.00	50.69 -2.84 0.00	52.83 -2.66 0.00	73.16 -0.52 0.00	74.22 -1.83 0.00	69.10 -1.27 0.00	68.82 -1.55 0.00	57.42 -0.70 0.00	51.52 -1.81 0.00	47.28 -3.34 0.00
SITHE___INDEPEND 23800	47.13 -1.71 0.00	38.80 -1.37 0.00	37.23 -1.27 0.00	38.94 -1.33 0.00	39.71 -1.36 0.00	47.96 -1.53 0.00	58.86 -1.70 0.00	61.49 -1.38 0.00	62.91 -1.68 0.00	59.76 -1.79 0.00	57.62 -2.03 0.00	55.93 -1.85 0.00	53.50 -1.88 0.00	52.52 -1.90 0.00	50.28 -1.82 0.00	51.66 -1.87 0.00	53.49 -2.00 0.00	71.40 -2.28 0.00	73.62 -2.43 0.00	68.33 -2.04 0.00	68.26 -2.11 0.00	56.43 -1.69 0.00	51.84 -1.49 0.00	48.95 -1.67 0.00
SITHE___MASSENA 23902	49.33 0.49 0.00	40.57 0.40 0.00	38.85 0.35 0.00	40.63 0.36 0.00	41.44 0.37 0.00	50.03 0.54 0.00	60.38 -0.18 0.00	62.18 -0.69 0.00	64.27 -0.32 0.00	61.12 -0.43 0.00	59.23 -0.42 0.00	57.43 -0.35 0.00	55.21 -0.17 0.00	54.42 0.00 0.00	52.05 -0.05 0.00	53.42 -0.11 0.00	55.38 -0.11 0.00	72.80 -0.88 0.00	75.06 -0.99 0.00	69.53 -0.84 0.00	69.46 -0.91 0.00	57.13 -0.99 0.00	52.80 -0.53 0.00	50.47 -0.15 0.00
SITHE___OGDNSBRG 24021	49.91 1.07 0.00	41.05 0.88 0.00	39.35 0.85 0.00	41.12 0.85 0.00	42.01 0.94 0.00	50.93 1.44 0.00	61.65 1.09 0.00	63.62 0.75 0.00	65.82 1.23 0.00	62.60 1.05 0.00	60.66 1.01 0.00	58.82 1.04 0.00	56.49 1.11 0.00	55.56 1.14 0.00	53.04 0.94 0.00	54.49 0.96 0.00	55.21 -0.28 0.00	70.73 -2.95 0.00	73.01 -3.04 0.00	67.56 -2.81 0.00	67.34 -3.03 0.00	56.67 -1.45 0.00	53.70 0.37 0.00	51.02 0.40 0.00
SITHE___STERLING 23777	49.72 0.88 0.00	40.89 0.72 0.00	39.23 0.73 0.00	41.04 0.77 0.00	41.89 0.82 0.00	50.88 1.39 0.00	62.98 2.42 0.00	66.33 3.46 0.00	67.88 3.29 0.00	64.32 2.77 0.00	62.22 2.57 0.00	60.26 2.48 0.00	57.54 2.16 0.00	56.71 2.29 0.00	53.87 1.77 0.00	55.35 1.82 0.00	57.71 2.22 0.00	77.73 4.05 0.00	79.78 3.73 0.00	74.10 3.73 0.00	73.96 3.59 0.00	60.68 2.56 0.00	55.20 1.87 0.00	51.68 1.06 0.00
SOUTH CAIRO___GT 23612	50.60 1.76 0.00	41.58 1.41 0.00	39.73 1.23 0.00	41.56 1.29 0.00	42.38 1.31 0.00	50.78 1.29 0.00	62.98 2.42 0.00	65.89 3.02 0.00	67.82 3.23 0.00	64.69 3.14 0.00	63.05 3.40 0.00	60.90 3.12 0.00	58.59 3.21 0.00	57.63 3.21 0.00	55.23 3.13 0.00	56.74 3.21 0.00	58.60 3.11 0.00	78.62 4.94 0.00	81.22 5.17 0.00	74.94 4.57 0.00	74.94 4.57 0.00	61.78 3.66 0.00	56.42 3.09 0.00	53.40 2.78 0.00
SOUTH HAMPTN___IC 23720	53.58 4.74 0.00	46.44 4.10 -2.17	44.87 3.73 -2.64	44.23 3.95 -0.01	44.89 3.82 0.00	52.61 3.12 0.00	66.27 5.69 -0.02	70.17 6.98 -0.32	72.32 7.36 -0.37	69.92 7.76 -0.61	69.43 7.75 -2.03	67.34 7.22 -2.34	67.33 6.92 -5.03	67.25 6.69 -6.14	67.15 6.67 -8.38	69.51 6.91 -9.07	74.37 6.99 -11.89	89.00 10.24 -5.08	91.33 10.72 -4.56	83.10 9.36 -3.37	82.65 9.64 -2.64	81.72 7.73 -15.87	60.51 6.45 -0.73	56.58 5.82 -0.14
SOUTHOLD___IC 23719	54.02 5.18 0.00	46.76 4.42 -2.17	45.22 4.08 -2.64	44.55 4.27 -0.01	45.22 4.15 0.00	53.05 3.56 0.00	67.00 6.42 -0.02	71.24 8.05 -0.32	73.42 8.46 -0.37	70.78 8.62 -0.61	70.27 8.59 -2.03	68.15 8.03 -2.34	68.11 7.70 -5.03	68.23 7.67 -6.14	67.88 7.40 -8.38	70.26 7.66 -9.07	75.15 7.77 -11.89	90.55 11.79 -5.08	92.55 11.94 -4.56	84.51 10.77 -3.37	84.13 11.12 -2.64	82.59 8.60 -15.87	61.15 7.09 -0.73	57.04 6.28 -0.14
ST LAWRENCE____ 23600	48.89 0.05 0.00	40.21 0.04 0.00	38.54 0.04 0.00	40.27 0.00 0.00	41.11 0.04 0.00	49.54 0.05 0.00	59.71 -0.85 0.00	61.49 -1.38 0.00	63.56 -1.03 0.00	60.57 -0.98 0.00	58.70 -0.95 0.00	56.91 -0.87 0.00	54.72 -0.66 0.00	53.88 -0.54 0.00	51.58 -0.52 0.00	52.99 -0.54 0.00	54.82 -0.67 0.00	72.13 -1.55 0.00	74.38 -1.67 0.00	68.89 -1.48 0.00	68.82 -1.55 0.00	56.61 -1.51 0.00	52.26 -1.07 0.00	50.11 -0.51 0.00
STATION 5_MISC_HYD 23604	50.35 1.51 0.00	41.74 1.57 0.00	40.35 1.85 0.00	42.16 1.89 0.00	43.04 1.97 0.00	52.31 2.82 0.00	64.13 3.57 0.00	70.29 7.42 0.00	71.37 6.78 0.00	66.35 4.80 0.00	64.00 4.35 0.00	62.11 4.33 0.00	59.04 3.66 0.00	59.43 5.01 0.00	55.17 3.07 0.00	56.69 3.16 0.00	59.04 3.55 0.00	82.82 9.14 0.00	82.13 6.08 0.00	78.60 8.23 0.00	78.25 7.88 0.00	63.47 5.35 0.00	56.69 3.36 0.00	52.19 1.57 0.00
STURGEON_POOL_HYD 23609	50.70 1.86 0.00	41.66 1.49 0.00	39.77 1.27 0.00	41.60 1.33 0.00	42.43 1.36 0.00	50.68 1.19 0.00	62.80 2.24 0.00	65.95 3.08 0.00	67.88 3.29 0.00	64.81 3.26 0.00	63.35 3.70 0.00	61.07 3.29 0.00	58.76 3.38 0.00	57.90 3.48 0.00	55.43 3.33 0.00	56.96 3.43 0.00	58.93 3.44 0.00	78.98 5.30 0.00	81.37 5.32 0.00	75.30 4.93 0.00	75.30 4.93 0.00	62.13 4.01 0.00	56.74 3.41 0.00	53.71 3.09 0.00
SYRACUSE___POWER 24017	47.77 -1.07 0.00	39.29 -0.88 0.00	37.73 -0.77 0.00	39.46 -0.81 0.00	40.25 -0.82 0.00	48.75 -0.74 0.00	60.38 -0.18 0.00	63.31 0.44 0.00	64.65 0.06 0.00	61.30 -0.25 0.00	59.23 -0.42 0.00	57.38 -0.40 0.00	54.83 -0.55 0.00	53.88 -0.54 0.00	51.47 -0.63 0.00	52.89 -0.64 0.00	54.82 -0.67 0.00	73.68 0.00 0.00	75.97 -0.08 0.00	70.37 0.00 0.00	70.30 -0.07 0.00	57.95 -0.17 0.00	52.90 -0.43 0.00	49.56 -1.06 0.00
Stony___Brook 24151	52.45 3.61 0.00	45.55 3.21 -2.17	44.07 2.93 -2.64	43.34 3.06 -0.01	44.03 2.96 0.00	51.27 1.78 0.00	64.21 3.63 -0.02	67.97 4.78 -0.32	70.00 5.04 -0.37	67.46 5.29 -0.62	67.07 5.37 -2.05	65.05 4.91 -2.36	65.14 4.71 -5.05	65.31 4.73 -6.16	65.07 4.58 -8.39	67.37 4.76 -9.08	72.16 4.77 -11.90	85.21 6.41 -5.12	87.11 6.46 -4.60	79.75 5.98 -3.40	79.72 6.69 -2.66	79.16 5.17 -15.87	58.88 4.80 -0.75	55.16 4.40 -0.14
UPPER HUDSON___HYD 24058	50.55 1.71 0.00	41.66 1.49 0.00	39.81 1.31 0.00	41.64 1.37 0.00	42.51 1.44 0.00	51.07 1.58 0.00	63.77 3.21 0.00	66.14 3.27 0.00	67.95 3.36 0.00	64.87 3.32 0.00	63.05 3.40 0.00	60.84 3.06 0.00	58.26 2.88 0.00	57.36 2.94 0.00	54.86 2.76 0.00	56.31 2.78 0.00	58.54 3.05 0.00	78.69 5.01 0.00	81.22 5.17 0.00	75.09 4.72 0.00	75.01 4.64 0.00	61.43 3.31 0.00	55.84 2.51 0.00	52.49 1.87 0.00
UPPER RAQUET___HYD 24056	48.25 -0.59 0.00	39.69 -0.48 0.00	38.00 -0.50 0.00	39.71 -0.56 0.00	40.58 -0.49 0.00	49.44 -0.05 0.00	60.44 -0.12 0.00	63.25 0.38 0.00	65.24 0.65 0.00	61.73 0.18 0.00	59.77 0.12 0.00	57.90 0.12 0.00	55.49 0.11 0.00	54.75 0.33 0.00	51.79 -0.31 0.00	53.26 -0.27 0.00	55.27 -0.22 0.00	73.24 -0.44 0.00	74.99 -1.06 0.00	69.81 -0.56 0.00	69.60 -0.77 0.00	57.07 -1.05 0.00	52.64 -0.69 0.00	49.56 -1.06 0.00
VISCHER___FERRY HYD 24020	50.94 2.10 0.00	41.90 1.73 0.00	40.12 1.62 0.00	41.96 1.69 0.00	42.79 1.72 0.00	51.42 1.93 0.00	63.77 3.21 0.00	66.45 3.58 0.00	68.21 3.62 0.00	65.12 3.57 0.00	63.29 3.64 0.00	61.13 3.35 0.00	58.59 3.21 0.00	57.69 3.27 0.00	55.17 3.07 0.00	56.63 3.10 0.00	58.76 3.27 0.00	78.47 4.79 0.00	80.92 4.87 0.00	74.87 4.50 0.00	74.94 4.57 0.00	61.61 3.49 0.00	56.26 2.93 0.00	53.15 2.53 0.00

WADING RIVER_1-3_GRP5 24038	52.41 3.57 0.00	45.51 3.17 -2.17	44.03 2.89 -2.64	43.34 3.06 -0.01	43.94 2.87 0.00	51.32 1.83 0.00	64.15 3.57 -0.02	67.65 4.46 -0.32	69.74 4.78 -0.37	67.33 5.17 -0.61	66.93 5.25 -2.03	64.92 4.80 -2.34	65.01 4.60 -5.03	65.08 4.52 -6.14	64.96 4.48 -8.38	67.26 4.66 -9.07	71.93 4.55 -11.89	85.02 6.26 -5.08	87.07 6.46 -4.56	79.58 5.84 -3.37	79.13 6.12 -2.64	78.99 5.00 -15.87	58.70 4.64 -0.73	55.16 4.40 -0.14
WADING RIVER_IC_1 23522	52.41 3.57 0.00	45.51 3.17 -2.17	44.03 2.89 -2.64	43.34 3.06 -0.01	43.94 2.87 0.00	51.32 1.83 0.00	64.15 3.57 -0.02	67.65 4.46 -0.32	69.74 4.78 -0.37	67.33 5.17 -0.61	66.93 5.25 -2.03	64.92 4.80 -2.34	65.01 4.60 -5.03	65.08 4.52 -6.14	64.96 4.48 -8.38	67.26 4.66 -9.07	71.93 4.55 -11.89	85.02 6.26 -5.08	87.07 6.46 -4.56	79.58 5.84 -3.37	79.13 6.12 -2.64	78.99 5.00 -15.87	58.70 4.64 -0.73	55.16 4.40 -0.14
WADING RIVER_IC_2 23547	52.41 3.57 0.00	45.51 3.17 -2.17	44.03 2.89 -2.64	43.34 3.06 -0.01	43.94 2.87 0.00	51.32 1.83 0.00	64.15 3.57 -0.02	67.65 4.46 -0.32	69.74 4.78 -0.37	67.33 5.17 -0.61	66.93 5.25 -2.03	64.92 4.80 -2.34	65.01 4.60 -5.03	65.08 4.52 -6.14	64.96 4.48 -8.38	67.26 4.66 -9.07	71.93 4.55 -11.89	85.02 6.26 -5.08	87.07 6.46 -4.56	79.58 5.84 -3.37	79.13 6.12 -2.64	78.99 5.00 -15.87	58.70 4.64 -0.73	55.16 4.40 -0.14
WADING RIVER_IC_3 23601	52.41 3.57 0.00	45.51 3.17 -2.17	44.03 2.89 -2.64	43.34 3.06 -0.01	43.94 2.87 0.00	51.32 1.83 0.00	64.15 3.57 -0.02	67.65 4.46 -0.32	69.74 4.78 -0.37	67.33 5.17 -0.61	66.93 5.25 -2.03	64.92 4.80 -2.34	65.01 4.60 -5.03	65.08 4.52 -6.14	64.96 4.48 -8.38	67.26 4.66 -9.07	71.93 4.55 -11.89	85.02 6.26 -5.08	87.07 6.46 -4.56	79.58 5.84 -3.37	79.13 6.12 -2.64	78.99 5.00 -15.87	58.70 4.64 -0.73	55.16 4.40 -0.14
WALDEN___HYDRO 24148	50.60 1.76 0.00	41.58 1.41 0.00	39.69 1.19 0.00	41.52 1.25 0.00	42.34 1.27 0.00	50.58 1.09 0.00	62.68 2.12 0.00	65.70 2.83 0.00	67.69 3.10 0.00	64.69 3.14 0.00	63.23 3.58 0.00	60.96 3.18 0.00	58.70 3.32 0.00	57.74 3.32 0.00	55.38 3.28 0.00	56.90 3.37 0.00	58.88 3.39 0.00	78.69 5.01 0.00	81.22 5.17 0.00	74.94 4.57 0.00	75.01 4.64 0.00	61.96 3.84 0.00	56.64 3.31 0.00	53.61 2.99 0.00
WATERSIDE___6 8 9 23538	52.01 3.17 0.00	42.70 2.53 0.00	40.69 2.19 0.00	42.57 2.30 0.00	43.45 2.38 0.00	51.96 2.47 0.00	66.36 3.57 -2.23	70.04 4.27 -2.90	77.72 4.65 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.38 4.43 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.80 6.70 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.71 6.40 -0.94	69.17 5.11 -5.94	68.77 4.59 -10.85	65.55 4.00 -10.93
WEST BABYLON___IC 23714	52.70 3.86 0.00	45.67 3.33 -2.17	44.18 3.04 -2.64	43.54 3.26 -0.01	44.31 3.24 0.00	52.01 2.52 0.00	65.30 4.72 -0.02	69.37 5.91 -0.59	71.41 6.20 -0.62	68.84 6.28 -1.01	68.50 6.38 -2.47	66.48 5.84 -2.86	66.51 5.59 -5.54	66.68 5.61 -6.65	66.43 5.42 -8.91	68.65 5.62 -9.50	73.41 5.77 -12.15	88.48 8.55 -6.25	90.32 8.59 -5.68	82.68 8.02 -4.29	81.76 8.02 -3.37	80.29 6.28 -15.89	60.29 5.65 -1.31	55.77 5.01 -0.14
WEST CANADA___HYD 24049	48.94 0.10 0.00	40.25 0.08 0.00	38.58 0.08 0.00	40.35 0.08 0.00	41.15 0.08 0.00	49.59 0.10 0.00	60.86 0.30 0.00	63.31 0.44 0.00	65.04 0.45 0.00	61.92 0.37 0.00	60.01 0.36 0.00	58.13 0.35 0.00	55.66 0.28 0.00	54.75 0.33 0.00	52.36 0.26 0.00	53.80 0.27 0.00	55.82 0.33 0.00	74.27 0.59 0.00	76.58 0.53 0.00	70.93 0.56 0.00	70.93 0.56 0.00	58.53 0.41 0.00	53.65 0.32 0.00	50.82 0.20 0.00
WESTERN_NY_WIND 24143	46.01 -2.83 0.00	38.08 -2.09 0.00	36.96 -1.54 0.00	38.54 -1.73 0.00	39.18 -1.89 0.00	47.71 -1.78 0.00	57.77 -2.79 0.00	61.74 -1.13 0.00	62.46 -2.13 0.00	59.40 -2.15 0.00	57.26 -2.39 0.00	55.53 -2.25 0.00	52.72 -2.66 0.00	52.03 -2.39 0.00	49.34 -2.76 0.00	50.59 -2.94 0.00	52.72 -2.77 0.00	73.02 -0.66 0.00	74.07 -1.98 0.00	68.96 -1.41 0.00	68.68 -1.69 0.00	57.31 -0.81 0.00	51.41 -1.92 0.00	47.18 -3.44 0.00
YORK___WARBASSE 23770	52.31 3.47 0.00	42.90 2.73 0.00	40.85 2.35 0.00	42.73 2.46 0.00	43.62 2.55 0.00	52.11 2.62 0.00	66.12 3.33 -2.23	69.92 4.15 -2.90	77.66 4.59 -8.48	81.63 4.74 -15.34	86.42 5.07 -21.70	86.76 4.62 -24.36	87.12 4.49 -27.25	87.22 4.52 -28.28	82.33 4.38 -25.85	80.53 4.55 -22.45	93.91 4.66 -33.76	113.88 6.78 -33.42	104.40 6.92 -21.43	79.01 6.19 -2.45	77.57 6.26 -0.94	69.06 5.00 -5.94	68.55 4.37 -10.85	65.30 3.75 -10.93