

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/08/2004

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	42.68 2.87 0.00	35.94 2.38 0.00	34.45 2.19 0.00	33.44 2.07 0.00	34.47 2.13 0.00	39.71 2.42 0.00	58.06 4.10 0.00	60.12 5.27 0.00	64.16 5.32 -3.45	66.05 5.27 -5.33	65.86 4.89 -7.21	66.54 4.66 -9.48	64.28 4.65 -8.53	63.56 4.44 -9.74	62.25 4.45 -9.43	61.51 4.55 -9.02	76.56 5.79 -12.83	78.62 7.08 0.00	71.74 6.52 -0.06	69.57 6.21 -1.86	69.53 5.71 -6.13	55.12 4.69 0.00	45.43 3.50 -4.70	39.24 2.97 0.00
74TH STREET_GT_1 24260	42.68 2.87 0.00	35.94 2.38 0.00	34.45 2.19 0.00	33.44 2.07 0.00	34.47 2.13 0.00	39.71 2.42 0.00	58.06 4.10 0.00	60.12 5.27 0.00	64.16 5.32 -3.45	66.05 5.27 -5.33	65.86 4.89 -7.21	66.54 4.66 -9.48	64.28 4.65 -8.53	63.56 4.44 -9.74	62.25 4.45 -9.43	61.51 4.55 -9.02	76.56 5.79 -12.83	78.62 7.08 0.00	71.74 6.52 -0.06	69.57 6.21 -1.86	69.53 5.71 -6.13	55.12 4.69 0.00	45.43 3.50 -4.70	39.24 2.97 0.00
74TH STREET_GT_2 24261	42.68 2.87 0.00	35.94 2.38 0.00	34.45 2.19 0.00	33.44 2.07 0.00	34.47 2.13 0.00	39.71 2.42 0.00	58.06 4.10 0.00	60.12 5.27 0.00	64.16 5.32 -3.45	66.05 5.27 -5.33	65.86 4.89 -7.21	66.54 4.66 -9.48	64.28 4.65 -8.53	63.56 4.44 -9.74	62.25 4.45 -9.43	61.51 4.55 -9.02	76.56 5.79 -12.83	78.62 7.08 0.00	71.74 6.52 -0.06	69.57 6.21 -1.86	69.53 5.71 -6.13	55.12 4.69 0.00	45.43 3.50 -4.70	39.24 2.97 0.00
ADK HUDSON___FALLS 24011	42.40 2.59 0.00	35.94 2.38 0.00	34.45 2.19 0.00	33.41 2.04 0.00	34.44 2.10 0.00	39.94 2.65 0.00	58.22 4.26 0.00	58.14 3.29 0.00	58.94 3.55 0.00	58.89 3.44 0.00	56.88 3.12 0.00	55.44 3.04 0.00	53.55 2.45 0.00	51.70 2.32 0.00	50.59 2.22 0.00	50.19 2.25 0.00	62.23 4.29 0.00	77.05 5.51 0.00	70.05 4.89 0.00	65.74 4.24 0.00	61.44 3.75 0.00	53.35 2.92 0.00	38.91 1.68 0.00	38.74 2.47 0.00
ADK RESOURCE___RCVRY 23798	42.40 2.59 0.00	35.94 2.38 0.00	34.45 2.19 0.00	33.41 2.04 0.00	34.44 2.10 0.00	39.94 2.65 0.00	58.22 4.26 0.00	58.14 3.29 0.00	58.94 3.55 0.00	58.89 3.44 0.00	56.88 3.12 0.00	55.44 3.04 0.00	53.55 2.45 0.00	51.70 2.32 0.00	50.59 2.22 0.00	50.19 2.25 0.00	62.23 4.29 0.00	77.05 5.51 0.00	70.05 4.89 0.00	65.74 4.24 0.00	61.44 3.75 0.00	53.35 2.92 0.00	38.91 1.68 0.00	38.74 2.47 0.00
ADK S GLENS___FALLS 24028	42.40 2.59 0.00	35.94 2.38 0.00	34.45 2.19 0.00	33.41 2.04 0.00	34.44 2.10 0.00	39.94 2.65 0.00	58.22 4.26 0.00	58.14 3.29 0.00	58.94 3.55 0.00	58.89 3.44 0.00	56.88 3.12 0.00	55.44 3.04 0.00	53.55 2.45 0.00	51.70 2.32 0.00	50.59 2.22 0.00	50.19 2.25 0.00	62.23 4.29 0.00	77.05 5.51 0.00	70.05 4.89 0.00	65.74 4.24 0.00	61.44 3.75 0.00	53.35 2.92 0.00	38.91 1.68 0.00	38.74 2.47 0.00
ADK_NYS___DAM 23527	42.08 2.27 0.00	35.71 2.15 0.00	34.26 2.00 0.00	33.19 1.82 0.00	34.18 1.84 0.00	39.27 1.98 0.00	56.87 2.91 0.00	57.59 2.74 0.00	58.22 2.83 0.00	58.17 2.72 0.00	56.29 2.53 0.00	54.81 2.41 0.00	53.30 2.20 0.00	51.50 2.12 0.00	50.45 2.08 0.00	50.10 2.16 0.00	61.18 3.24 0.00	75.55 4.01 0.00	68.81 3.65 0.00	64.88 3.38 0.00	60.75 3.06 0.00	52.90 2.47 0.00	38.94 1.71 0.00	38.30 2.03 0.00
AIR_PRODUCTS___DRP 24190	42.08 2.27 0.00	35.54 1.98 0.00	34.10 1.84 0.00	33.13 1.76 0.00	34.15 1.81 0.00	39.19 1.90 0.00	56.50 2.54 0.00	57.21 2.36 0.00	57.72 2.33 0.00	57.72 2.27 0.00	55.80 2.04 0.00	54.39 1.99 0.00	52.94 1.84 0.00	51.11 1.73 0.00	50.11 1.74 0.00	49.76 1.82 0.00	60.49 2.55 0.00	74.69 3.15 0.00	68.03 2.87 0.00	64.27 2.77 0.00	60.23 2.54 0.00	52.65 2.22 0.00	38.94 1.71 0.00	38.16 1.89 0.00
ALBANY___1 23571	42.08 2.27 0.00	35.54 1.98 0.00	34.10 1.84 0.00	33.13 1.76 0.00	34.15 1.81 0.00	39.19 1.90 0.00	56.50 2.54 0.00	57.21 2.36 0.00	57.72 2.33 0.00	57.72 2.27 0.00	55.80 2.04 0.00	54.39 1.99 0.00	52.94 1.84 0.00	51.11 1.73 0.00	50.11 1.74 0.00	49.76 1.82 0.00	60.49 2.55 0.00	74.69 3.15 0.00	68.03 2.87 0.00	64.27 2.77 0.00	60.23 2.54 0.00	52.65 2.22 0.00	38.94 1.71 0.00	38.16 1.89 0.00
ALBANY___2 23572	42.08 2.27 0.00	35.54 1.98 0.00	34.10 1.84 0.00	33.13 1.76 0.00	34.15 1.81 0.00	39.19 1.90 0.00	56.50 2.54 0.00	57.21 2.36 0.00	57.72 2.33 0.00	57.72 2.27 0.00	55.80 2.04 0.00	54.39 1.99 0.00	52.94 1.84 0.00	51.11 1.73 0.00	50.11 1.74 0.00	49.76 1.82 0.00	60.49 2.55 0.00	74.69 3.15 0.00	68.03 2.87 0.00	64.27 2.77 0.00	60.23 2.54 0.00	52.65 2.22 0.00	38.94 1.71 0.00	38.16 1.89 0.00
ALBANY___3 23573	42.08 2.27 0.00	35.54 1.98 0.00	34.10 1.84 0.00	33.13 1.76 0.00	34.15 1.81 0.00	39.19 1.90 0.00	56.50 2.54 0.00	57.21 2.36 0.00	57.72 2.33 0.00	57.72 2.27 0.00	55.80 2.04 0.00	54.39 1.99 0.00	52.94 1.84 0.00	51.11 1.73 0.00	50.11 1.74 0.00	49.76 1.82 0.00	60.49 2.55 0.00	74.69 3.15 0.00	68.03 2.87 0.00	64.27 2.77 0.00	60.23 2.54 0.00	52.65 2.22 0.00	38.94 1.71 0.00	38.16 1.89 0.00
ALBANY___4 23574	42.08 2.27 0.00	35.54 1.98 0.00	34.10 1.84 0.00	33.13 1.76 0.00	34.15 1.81 0.00	39.19 1.90 0.00	56.50 2.54 0.00	57.21 2.36 0.00	57.72 2.33 0.00	57.72 2.27 0.00	55.80 2.04 0.00	54.39 1.99 0.00	52.94 1.84 0.00	51.11 1.73 0.00	50.11 1.74 0.00	49.76 1.82 0.00	60.49 2.55 0.00	74.69 3.15 0.00	68.03 2.87 0.00	64.27 2.77 0.00	60.23 2.54 0.00	52.65 2.22 0.00	38.94 1.71 0.00	38.16 1.89 0.00

ALCOA_RYNLDS___DRP 24188	39.57 -0.24 0.00	33.39 -0.17 0.00	32.07 -0.19 0.00	31.15 -0.22 0.00	32.11 -0.23 0.00	37.10 -0.19 0.00	53.53 -0.43 0.00	54.41 -0.44 0.00	54.89 -0.50 0.00	54.90 -0.55 0.00	53.44 -0.32 0.00	52.09 -0.31 0.00	50.74 -0.36 0.00	49.03 -0.35 0.00	47.98 -0.39 0.00	47.56 -0.38 0.00	56.96 -0.98 0.00	70.11 -1.43 0.00	63.86 -1.30 0.00	60.21 -1.29 0.00	56.71 -0.98 0.00	49.67 -0.76 0.00	36.63 -0.60 0.00	36.05 -0.22 0.00
ALLEGHENY___COGEN 23514	38.97 -0.84 0.00	32.42 -1.14 0.00	31.45 -0.81 0.00	30.81 -0.56 0.00	31.79 -0.55 0.00	37.10 -0.19 0.00	53.69 -0.27 0.00	54.30 -0.55 0.00	55.33 -0.06 0.00	55.62 0.17 0.00	53.60 -0.16 0.00	52.61 0.21 0.00	51.30 0.20 0.00	49.78 0.40 0.00	48.61 0.24 0.00	47.70 -0.24 0.00	58.98 1.04 0.00	73.47 1.93 0.00	66.72 1.56 0.00	63.10 1.60 0.00	59.19 1.50 0.00	51.14 0.71 0.00	37.71 0.48 0.00	35.69 -0.58 0.00
AMERICAN_REF_FUEL 24010	36.47 -3.34 0.00	30.41 -3.15 0.00	29.81 -2.45 0.00	29.27 -2.10 0.00	30.08 -2.26 0.00	34.90 -2.39 0.00	49.16 -4.80 0.00	49.15 -5.70 0.00	50.13 -5.26 0.00	50.46 -4.99 0.00	48.38 -5.38 0.00	47.74 -4.66 0.00	46.55 -4.55 0.00	45.23 -4.15 0.00	44.11 -4.26 0.00	42.95 -4.99 0.00	52.90 -5.04 0.00	66.53 -5.01 0.00	60.40 -4.76 0.00	57.50 -4.00 0.00	53.65 -4.04 0.00	46.75 -3.68 0.00	35.00 -2.23 0.00	33.30 -2.97 0.00
ARTHUR_KILL_GT_1 23520	43.51 3.70 0.00	36.61 3.05 0.00	35.07 2.81 0.00	34.04 2.67 0.00	35.09 2.75 0.00	40.31 3.02 0.00	58.98 5.02 0.00	60.50 5.65 0.00	63.38 4.54 -3.45	65.32 4.55 -5.32	65.20 4.25 -7.19	65.95 4.09 -9.46	63.60 3.99 -8.51	62.96 3.85 -9.73	61.65 3.87 -9.41	60.97 4.03 -9.00	75.95 5.21 -12.80	77.92 6.37 -0.01	71.02 5.80 -0.06	68.96 5.60 -1.86	68.83 5.02 -6.12	54.62 4.19 0.00	44.97 3.05 -4.69	39.24 2.97 0.00
ARTHUR_KILL_2 23512	43.51 3.70 0.00	36.61 3.05 0.00	35.07 2.81 0.00	34.04 2.67 0.00	35.09 2.75 0.00	40.31 3.02 0.00	58.98 5.02 0.00	60.50 5.65 0.00	63.38 4.54 -3.45	65.32 4.55 -5.32	65.20 4.25 -7.19	65.95 4.09 -9.46	63.60 3.99 -8.51	62.96 3.85 -9.73	61.65 3.87 -9.41	60.97 4.03 -9.00	75.95 5.21 -12.80	77.92 6.37 -0.01	71.02 5.80 -0.06	68.96 5.60 -1.86	68.83 5.02 -6.12	54.62 4.19 0.00	44.97 3.05 -4.69	39.24 2.97 0.00
ARTHUR_KILL_3 23513	42.52 2.71 0.00	35.81 2.25 0.00	34.32 2.06 0.00	33.31 1.94 0.00	34.31 1.97 0.00	39.60 2.31 0.00	57.90 3.94 0.00	59.95 5.10 0.00	63.99 5.15 -3.45	65.94 5.16 -5.33	65.75 4.78 -7.21	66.44 4.56 -9.48	64.13 4.50 -8.53	63.47 4.35 -9.74	62.15 4.35 -9.43	61.42 4.46 -9.02	76.39 5.62 -12.83	78.48 6.94 0.00	71.61 6.39 -0.06	69.45 6.09 -1.86	69.36 5.54 -6.13	55.02 4.59 0.00	45.36 3.43 -4.70	39.17 2.90 0.00
ASHOKAN____ 23654	41.32 1.51 0.00	34.87 1.31 0.00	33.42 1.16 0.00	32.47 1.10 0.00	33.44 1.10 0.00	38.30 1.01 0.00	56.39 2.43 0.00	57.76 2.91 0.00	58.27 2.88 0.00	58.33 2.88 0.00	55.96 2.20 0.00	54.18 1.78 0.00	53.19 2.09 0.00	51.06 1.68 0.00	50.40 2.03 0.00	50.00 2.06 0.00	61.07 3.13 0.00	75.47 3.93 0.00	69.07 3.91 0.00	65.31 3.81 0.00	60.81 3.12 0.00	52.70 2.27 0.00	38.87 1.64 0.00	37.72 1.45 0.00
ASTORIA 5-9____ 23662	42.92 3.11 0.00	36.14 2.58 0.00	34.65 2.39 0.00	33.66 2.29 0.00	34.67 2.33 0.00	40.05 2.76 0.00	58.55 4.59 0.00	60.77 5.92 0.00	69.43 5.54 -8.50	74.56 5.54 -13.57	74.55 5.21 -15.58	75.13 5.03 -17.70	75.08 4.91 -19.07	75.07 4.74 -20.95	72.86 4.79 -19.70	75.11 4.89 -22.28	79.94 6.20 -15.80	80.06 7.58 -0.94	79.44 6.91 -7.37	78.90 6.70 -10.70	78.83 6.00 -15.14	77.20 5.09 -21.68	76.64 3.72 -35.69	39.64 3.37 0.00
ASTORIA GT2____ 23536	42.92 3.11 0.00	36.14 2.58 0.00	34.65 2.39 0.00	33.66 2.29 0.00	34.67 2.33 0.00	40.05 2.76 0.00	58.55 4.59 0.00	60.77 5.92 0.00	69.43 5.54 -8.50	74.56 5.54 -13.57	74.55 5.21 -15.58	75.13 5.03 -17.70	75.08 4.91 -19.07	75.07 4.74 -20.95	72.86 4.79 -19.70	75.11 4.89 -22.28	79.94 6.20 -15.80	80.06 7.58 -0.94	79.44 6.91 -7.37	78.90 6.70 -10.70	78.83 6.00 -15.14	77.20 5.09 -21.68	76.64 3.72 -35.69	39.64 3.37 0.00
ASTORIA GT3____ 23731	42.92 3.11 0.00	36.14 2.58 0.00	34.65 2.39 0.00	33.66 2.29 0.00	34.67 2.33 0.00	40.05 2.76 0.00	58.55 4.59 0.00	60.77 5.92 0.00	69.43 5.54 -8.50	74.56 5.54 -13.57	74.55 5.21 -15.58	75.13 5.03 -17.70	75.08 4.91 -19.07	75.07 4.74 -20.95	72.86 4.79 -19.70	75.11 4.89 -22.28	79.94 6.20 -15.80	80.06 7.58 -0.94	79.44 6.91 -7.37	78.90 6.70 -10.70	78.83 6.00 -15.14	77.20 5.09 -21.68	76.64 3.72 -35.69	39.64 3.37 0.00
ASTORIA GT4____ 23727	42.92 3.11 0.00	36.14 2.58 0.00	34.65 2.39 0.00	33.66 2.29 0.00	34.67 2.33 0.00	40.05 2.76 0.00	58.55 4.59 0.00	60.77 5.92 0.00	69.43 5.54 -8.50	74.56 5.54 -13.57	74.55 5.21 -15.58	75.13 5.03 -17.70	75.08 4.91 -19.07	75.07 4.74 -20.95	72.86 4.79 -19.70	75.11 4.89 -22.28	79.94 6.20 -15.80	80.06 7.58 -0.94	79.44 6.91 -7.37	78.90 6.70 -10.70	78.83 6.00 -15.14	77.20 5.09 -21.68	76.64 3.72 -35.69	39.64 3.37 0.00
ASTORIA_GT2_1 24094	42.92 3.11 0.00	36.14 2.58 0.00	34.65 2.39 0.00	33.66 2.29 0.00	34.67 2.33 0.00	40.05 2.76 0.00	58.55 4.59 0.00	60.77 5.92 0.00	69.43 5.54 -8.50	74.56 5.54 -13.57	74.55 5.21 -15.58	75.13 5.03 -17.70	75.08 4.91 -19.07	75.07 4.74 -20.95	72.86 4.79 -19.70	75.11 4.89 -22.28	79.94 6.20 -15.80	80.06 7.58 -0.94	79.44 6.91 -7.37	78.90 6.70 -10.70	78.83 6.00 -15.14	77.20 5.09 -21.68	76.64 3.72 -35.69	39.64 3.37 0.00
ASTORIA_GT2_2 24095	42.92 3.11 0.00	36.14 2.58 0.00	34.65 2.39 0.00	33.66 2.29 0.00	34.67 2.33 0.00	40.05 2.76 0.00	58.55 4.59 0.00	60.77 5.92 0.00	69.43 5.54 -8.50	74.56 5.54 -13.57	74.55 5.21 -15.58	75.13 5.03 -17.70	75.08 4.91 -19.07	75.07 4.74 -20.95	72.86 4.79 -19.70	75.11 4.89 -22.28	79.94 6.20 -15.80	80.06 7.58 -0.94	79.44 6.91 -7.37	78.90 6.70 -10.70	78.83 6.00 -15.14	77.20 5.09 -21.68	76.64 3.72 -35.69	39.64 3.37 0.00
ASTORIA_GT2_3 24096	42.92 3.11 0.00	36.14 2.58 0.00	34.65 2.39 0.00	33.66 2.29 0.00	34.67 2.33 0.00	40.05 2.76 0.00	58.55 4.59 0.00	60.77 5.92 0.00	69.43 5.54 -8.50	74.56 5.54 -13.57	74.55 5.21 -15.58	75.13 5.03 -17.70	75.08 4.91 -19.07	75.07 4.74 -20.95	72.86 4.79 -19.70	75.11 4.89 -22.28	79.94 6.20 -15.80	80.06 7.58 -0.94	79.44 6.91 -7.37	78.90 6.70 -10.70	78.83 6.00 -15.14	77.20 5.09 -21.68	76.64 3.72 -35.69	39.64 3.37 0.00
ASTORIA_GT2_4 24097	42.92 3.11 0.00	36.14 2.58 0.00	34.65 2.39 0.00	33.66 2.29 0.00	34.67 2.33 0.00	40.05 2.76 0.00	58.55 4.59 0.00	60.77 5.92 0.00	69.43 5.54 -8.50	74.56 5.54 -13.57	74.55 5.21 -15.58	75.13 5.03 -17.70	75.08 4.91 -19.07	75.07 4.74 -20.95	72.86 4.79 -19.70	75.11 4.89 -22.28	79.94 6.20 -15.80	80.06 7.58 -0.94	79.44 6.91 -7.37	78.90 6.70 -10.70	78.83 6.00 -15.14	77.20 5.09 -21.68	76.64 3.72 -35.69	39.64 3.37 0.00
ASTORIA_GT3_1 24098	42.92 3.11 0.00	36.14 2.58 0.00	34.65 2.39 0.00	33.66 2.29 0.00	34.67 2.33 0.00	40.05 2.76 0.00	58.55 4.59 0.00	60.77 5.92 0.00	69.43 5.54 -8.50	74.56 5.54 -13.57	74.55 5.21 -15.58	75.13 5.03 -17.70	75.08 4.91 -19.07	75.07 4.74 -20.95	72.86 4.79 -19.70	75.11 4.89 -22.28	79.94 6.20 -15.80	80.06 7.58 -0.94	79.44 6.91 -7.37	78.90 6.70 -10.70	78.83 6.00 -15.14	77.20 5.09 -21.68	76.64 3.72 -35.69	39.64 3.37 0.00

ASTORIA_GT3_2 24099	42.92 3.11 0.00	36.14 2.58 0.00	34.65 2.39 0.00	33.66 2.29 0.00	34.67 2.33 0.00	40.05 2.76 0.00	58.55 4.59 0.00	60.77 5.92 0.00	69.43 5.54 -8.50	74.56 5.54 -13.57	74.55 5.21 -15.58	75.13 5.03 -17.70	75.08 4.91 -19.07	75.07 4.74 -20.95	72.86 4.79 -19.70	75.11 4.89 -22.28	79.94 6.20 -15.80	80.06 7.58 -0.94	79.44 6.91 -7.37	78.90 6.70 -10.70	78.83 6.00 -15.14	77.20 5.09 -21.68	76.64 3.72 -35.69	39.64 3.37 0.00
ASTORIA_GT3_3 24100	42.92 3.11 0.00	36.14 2.58 0.00	34.65 2.39 0.00	33.66 2.29 0.00	34.67 2.33 0.00	40.05 2.76 0.00	58.55 4.59 0.00	60.77 5.92 0.00	69.43 5.54 -8.50	74.56 5.54 -13.57	74.55 5.21 -15.58	75.13 5.03 -17.70	75.08 4.91 -19.07	75.07 4.74 -20.95	72.86 4.79 -19.70	75.11 4.89 -22.28	79.94 6.20 -15.80	80.06 7.58 -0.94	79.44 6.91 -7.37	78.90 6.70 -10.70	78.83 6.00 -15.14	77.20 5.09 -21.68	76.64 3.72 -35.69	39.64 3.37 0.00
ASTORIA_GT3_4 24101	42.92 3.11 0.00	36.14 2.58 0.00	34.65 2.39 0.00	33.66 2.29 0.00	34.67 2.33 0.00	40.05 2.76 0.00	58.55 4.59 0.00	60.77 5.92 0.00	69.43 5.54 -8.50	74.56 5.54 -13.57	74.55 5.21 -15.58	75.13 5.03 -17.70	75.08 4.91 -19.07	75.07 4.74 -20.95	72.86 4.79 -19.70	75.11 4.89 -22.28	79.94 6.20 -15.80	80.06 7.58 -0.94	79.44 6.91 -7.37	78.90 6.70 -10.70	78.83 6.00 -15.14	77.20 5.09 -21.68	76.64 3.72 -35.69	39.64 3.37 0.00
ASTORIA_GT4_1 24102	42.92 3.11 0.00	36.14 2.58 0.00	34.65 2.39 0.00	33.66 2.29 0.00	34.67 2.33 0.00	40.05 2.76 0.00	58.55 4.59 0.00	60.77 5.92 0.00	69.43 5.54 -8.50	74.56 5.54 -13.57	74.55 5.21 -15.58	75.13 5.03 -17.70	75.08 4.91 -19.07	75.07 4.74 -20.95	72.86 4.79 -19.70	75.11 4.89 -22.28	79.94 6.20 -15.80	80.06 7.58 -0.94	79.44 6.91 -7.37	78.90 6.70 -10.70	78.83 6.00 -15.14	77.20 5.09 -21.68	76.64 3.72 -35.69	39.64 3.37 0.00
ASTORIA_GT4_2 24103	42.92 3.11 0.00	36.14 2.58 0.00	34.65 2.39 0.00	33.66 2.29 0.00	34.67 2.33 0.00	40.05 2.76 0.00	58.55 4.59 0.00	60.77 5.92 0.00	69.43 5.54 -8.50	74.56 5.54 -13.57	74.55 5.21 -15.58	75.13 5.03 -17.70	75.08 4.91 -19.07	75.07 4.74 -20.95	72.86 4.79 -19.70	75.11 4.89 -22.28	79.94 6.20 -15.80	80.06 7.58 -0.94	79.44 6.91 -7.37	78.90 6.70 -10.70	78.83 6.00 -15.14	77.20 5.09 -21.68	76.64 3.72 -35.69	39.64 3.37 0.00
ASTORIA_GT4_3 24104	42.92 3.11 0.00	36.14 2.58 0.00	34.65 2.39 0.00	33.66 2.29 0.00	34.67 2.33 0.00	40.05 2.76 0.00	58.55 4.59 0.00	60.77 5.92 0.00	69.43 5.54 -8.50	74.56 5.54 -13.57	74.55 5.21 -15.58	75.13 5.03 -17.70	75.08 4.91 -19.07	75.07 4.74 -20.95	72.86 4.79 -19.70	75.11 4.89 -22.28	79.94 6.20 -15.80	80.06 7.58 -0.94	79.44 6.91 -7.37	78.90 6.70 -10.70	78.83 6.00 -15.14	77.20 5.09 -21.68	76.64 3.72 -35.69	39.64 3.37 0.00
ASTORIA_GT4_4 24105	42.92 3.11 0.00	36.14 2.58 0.00	34.65 2.39 0.00	33.66 2.29 0.00	34.67 2.33 0.00	40.05 2.76 0.00	58.55 4.59 0.00	60.77 5.92 0.00	69.43 5.54 -8.50	74.56 5.54 -13.57	74.55 5.21 -15.58	75.13 5.03 -17.70	75.08 4.91 -19.07	75.07 4.74 -20.95	72.86 4.79 -19.70	75.11 4.89 -22.28	79.94 6.20 -15.80	80.06 7.58 -0.94	79.44 6.91 -7.37	78.90 6.70 -10.70	78.83 6.00 -15.14	77.20 5.09 -21.68	76.64 3.72 -35.69	39.64 3.37 0.00
ASTORIA_GT_1 23523	42.96 3.15 0.00	36.14 2.58 0.00	34.65 2.39 0.00	33.63 2.26 0.00	34.67 2.33 0.00	39.97 2.68 0.00	58.44 4.48 0.00	60.50 5.65 0.00	64.39 5.32 -3.68	66.39 5.27 -5.67	66.38 4.95 -7.67	67.21 4.72 -10.09	64.82 4.65 -9.07	64.24 4.49 -10.37	62.96 4.55 -10.04	62.19 4.65 -9.60	77.51 5.91 -13.66	78.77 7.23 0.00	71.87 6.65 -0.06	69.81 6.33 -1.98	69.99 5.77 -6.53	55.32 4.89 0.00	45.84 3.61 -5.00	39.46 3.19 0.00
ASTORIA_GT_10 24110	42.96 3.15 0.00	36.14 2.58 0.00	34.65 2.39 0.00	33.63 2.26 0.00	34.67 2.33 0.00	39.97 2.68 0.00	58.44 4.48 0.00	60.50 5.65 0.00	64.39 5.32 -3.68	66.39 5.27 -5.67	66.38 4.95 -7.67	67.21 4.72 -10.09	64.82 4.65 -9.07	64.24 4.49 -10.37	62.96 4.55 -10.04	62.19 4.65 -9.60	77.51 5.91 -13.66	78.77 7.23 0.00	71.87 6.65 -0.06	69.81 6.33 -1.98	69.99 5.77 -6.53	55.32 4.89 0.00	45.84 3.61 -5.00	39.46 3.19 0.00
ASTORIA_GT_11 24225	42.96 3.15 0.00	36.14 2.58 0.00	34.65 2.39 0.00	33.63 2.26 0.00	34.67 2.33 0.00	39.97 2.68 0.00	58.44 4.48 0.00	60.50 5.65 0.00	64.39 5.32 -3.68	66.39 5.27 -5.67	66.38 4.95 -7.67	67.21 4.72 -10.09	64.82 4.65 -9.07	64.24 4.49 -10.37	62.96 4.55 -10.04	62.19 4.65 -9.60	77.51 5.91 -13.66	78.77 7.23 0.00	71.87 6.65 -0.06	69.81 6.33 -1.98	69.99 5.77 -6.53	55.32 4.89 0.00	45.84 3.61 -5.00	39.46 3.19 0.00
ASTORIA_GT_12 24226	42.96 3.15 0.00	36.14 2.58 0.00	34.65 2.39 0.00	33.63 2.26 0.00	34.67 2.33 0.00	39.97 2.68 0.00	58.44 4.48 0.00	60.50 5.65 0.00	64.39 5.32 -3.68	66.39 5.27 -5.67	66.38 4.95 -7.67	67.21 4.72 -10.09	64.82 4.65 -9.07	64.24 4.49 -10.37	62.96 4.55 -10.04	62.19 4.65 -9.60	77.51 5.91 -13.66	78.77 7.23 0.00	71.87 6.65 -0.06	69.81 6.33 -1.98	69.99 5.77 -6.53	55.32 4.89 0.00	45.84 3.61 -5.00	39.46 3.19 0.00
ASTORIA_GT_13 24227	42.96 3.15 0.00	36.14 2.58 0.00	34.65 2.39 0.00	33.63 2.26 0.00	34.67 2.33 0.00	39.97 2.68 0.00	58.44 4.48 0.00	60.50 5.65 0.00	64.39 5.32 -3.68	66.39 5.27 -5.67	66.38 4.95 -7.67	67.21 4.72 -10.09	64.82 4.65 -9.07	64.24 4.49 -10.37	62.96 4.55 -10.04	62.19 4.65 -9.60	77.51 5.91 -13.66	78.77 7.23 0.00	71.87 6.65 -0.06	69.81 6.33 -1.98	69.99 5.77 -6.53	55.32 4.89 0.00	45.84 3.61 -5.00	39.46 3.19 0.00
ASTORIA_GT_5 24106	42.92 3.11 0.00	36.14 2.58 0.00	34.65 2.39 0.00	33.66 2.29 0.00	34.67 2.33 0.00	40.05 2.76 0.00	58.55 4.59 0.00	60.77 5.92 0.00	69.43 5.54 -8.50	74.56 5.54 -13.57	74.55 5.21 -15.58	75.13 5.03 -17.70	75.08 4.91 -19.07	75.07 4.74 -20.95	72.86 4.79 -19.70	75.11 4.89 -22.28	79.94 6.20 -15.80	80.06 7.58 -0.94	79.44 6.91 -7.37	78.90 6.70 -10.70	78.83 6.00 -15.14	77.20 5.09 -21.68	76.64 3.72 -35.69	39.64 3.37 0.00
ASTORIA_GT_7 24107	42.92 3.11 0.00	36.14 2.58 0.00	34.65 2.39 0.00	33.66 2.29 0.00	34.67 2.33 0.00	40.05 2.76 0.00	58.55 4.59 0.00	60.77 5.92 0.00	69.43 5.54 -8.50	74.56 5.54 -13.57	74.55 5.21 -15.58	75.13 5.03 -17.70	75.08 4.91 -19.07	75.07 4.74 -20.95	72.86 4.79 -19.70	75.11 4.89 -22.28	79.94 6.20 -15.80	80.06 7.58 -0.94	79.44 6.91 -7.37	78.90 6.70 -10.70	78.83 6.00 -15.14	77.20 5.09 -21.68	76.64 3.72 -35.69	39.64 3.37 0.00
ASTORIA_GT_8 24108	42.92 3.11 0.00	36.14 2.58 0.00	34.65 2.39 0.00	33.66 2.29 0.00	34.67 2.33 0.00	40.05 2.76 0.00	58.55 4.59 0.00	60.77 5.92 0.00	69.43 5.54 -8.50	74.56 5.54 -13.57	74.55 5.21 -15.58	75.13 5.03 -17.70	75.08 4.91 -19.07	75.07 4.74 -20.95	72.86 4.79 -19.70	75.11 4.89 -22.28	79.94 6.20 -15.80	80.06 7.58 -0.94	79.44 6.91 -7.37	78.90 6.70 -10.70	78.83 6.00 -15.14	77.20 5.09 -21.68	76.64 3.72 -35.69	39.64 3.37 0.00
ASTORIA___2 24149	42.92 3.11 0.00	36.14 2.58 0.00	34.65 2.39 0.00	33.66 2.29 0.00	34.67 2.33 0.00	40.05 2.76 0.00	58.55 4.59 0.00	60.77 5.92 0.00	69.43 5.54 -8.50	74.56 5.54 -13.57	74.55 5.21 -15.58	75.13 5.03 -17.70	75.08 4.91 -19.07	75.07 4.74 -20.95	72.86 4.79 -19.70	75.11 4.89 -22.28	79.94 6.20 -15.80	80.06 7.58 -0.94	79.44 6.91 -7.37	78.90 6.70 -10.70	78.83 6.00 -15.14	77.20 5.09 -21.68	76.64 3.72 -35.69	39.64 3.37 0.00

ASTORIA___3 23516	42.96 3.15 0.00	36.14 2.58 0.00	34.65 2.39 0.00	33.63 2.26 0.00	34.67 2.33 0.00	39.97 2.68 0.00	58.44 4.48 0.00	60.50 5.65 0.00	64.39 5.32 -3.68	66.39 5.27 -5.67	66.38 4.95 -7.67	67.21 4.72 -10.09	64.82 4.65 -9.07	64.24 4.49 -10.37	62.96 4.55 -10.04	62.19 4.65 -9.60	77.51 5.91 -13.66	78.77 7.23 0.00	71.87 6.65 -0.06	69.81 6.33 -1.98	69.99 5.77 -6.53	55.32 4.89 0.00	45.84 3.61 -5.00	39.46 3.19 0.00
ASTORIA___4 23517	42.92 3.11 0.00	36.14 2.58 0.00	34.65 2.39 0.00	33.66 2.29 0.00	34.67 2.33 0.00	40.05 2.76 0.00	58.55 4.59 0.00	60.77 5.92 0.00	69.43 5.54 -8.50	74.56 5.54 -13.57	74.55 5.21 -15.58	75.13 5.03 -17.70	75.08 4.91 -19.07	75.07 4.74 -20.95	72.86 4.79 -19.70	75.11 4.89 -22.28	79.94 6.20 -15.80	80.06 7.58 -0.94	79.44 6.91 -7.37	78.90 6.70 -10.70	78.83 6.00 -15.14	77.20 5.09 -21.68	76.64 3.72 -35.69	39.64 3.37 0.00
ASTORIA___5 23518	42.88 3.07 0.00	36.11 2.55 0.00	34.61 2.35 0.00	33.60 2.23 0.00	34.64 2.30 0.00	40.01 2.72 0.00	58.49 4.53 0.00	60.72 5.87 0.00	69.37 5.48 -8.50	74.45 5.43 -13.57	74.45 5.11 -15.58	74.97 4.87 -17.70	74.97 4.80 -19.07	74.97 4.64 -20.95	72.76 4.69 -19.70	74.97 4.75 -22.28	79.65 5.91 -15.80	79.63 7.15 -0.94	79.11 6.58 -7.37	78.60 6.40 -10.70	78.60 5.77 -15.14	77.05 4.94 -21.68	76.53 3.61 -35.69	39.61 3.34 0.00
ASTRIA 10-13____ 23663	42.96 3.15 0.00	36.14 2.58 0.00	34.65 2.39 0.00	33.63 2.26 0.00	34.67 2.33 0.00	39.97 2.68 0.00	58.44 4.48 0.00	60.50 5.65 0.00	64.39 5.32 -3.68	66.39 5.27 -5.67	66.38 4.95 -7.67	67.21 4.72 -10.09	64.82 4.65 -9.07	64.24 4.49 -10.37	62.96 4.55 -10.04	62.19 4.65 -9.60	77.51 5.91 -13.66	78.77 7.23 0.00	71.87 6.65 -0.06	69.81 6.33 -1.98	69.99 5.77 -6.53	55.32 4.89 0.00	45.84 3.61 -5.00	39.46 3.19 0.00
ATHENS_STG_1 23668	41.56 1.75 0.00	35.07 1.51 0.00	33.68 1.42 0.00	32.69 1.32 0.00	33.70 1.36 0.00	38.63 1.34 0.00	56.01 2.05 0.00	57.32 2.47 0.00	57.77 2.38 0.00	57.83 2.38 0.00	55.91 2.15 0.00	54.39 1.99 0.00	53.09 1.99 0.00	51.26 1.88 0.00	50.30 1.93 0.00	49.95 2.01 0.00	60.61 2.67 0.00	74.69 3.15 0.00	68.09 2.93 0.00	64.33 2.83 0.00	60.34 2.65 0.00	52.55 2.12 0.00	38.79 1.56 0.00	37.68 1.41 0.00
ATHENS_STG_2 23670	41.56 1.75 0.00	35.07 1.51 0.00	33.68 1.42 0.00	32.69 1.32 0.00	33.70 1.36 0.00	38.63 1.34 0.00	56.01 2.05 0.00	57.32 2.47 0.00	57.77 2.38 0.00	57.83 2.38 0.00	55.91 2.15 0.00	54.39 1.99 0.00	53.09 1.99 0.00	51.26 1.88 0.00	50.30 1.93 0.00	49.95 2.01 0.00	60.61 2.67 0.00	74.69 3.15 0.00	68.09 2.93 0.00	64.33 2.83 0.00	60.34 2.65 0.00	52.55 2.12 0.00	38.79 1.56 0.00	37.68 1.41 0.00
ATHENS_STG_3 23677	41.56 1.75 0.00	35.07 1.51 0.00	33.68 1.42 0.00	32.69 1.32 0.00	33.70 1.36 0.00	38.63 1.34 0.00	56.01 2.05 0.00	57.32 2.47 0.00	57.77 2.38 0.00	57.83 2.38 0.00	55.91 2.15 0.00	54.39 1.99 0.00	53.09 1.99 0.00	51.26 1.88 0.00	50.30 1.93 0.00	49.95 2.01 0.00	60.61 2.67 0.00	74.69 3.15 0.00	68.09 2.93 0.00	64.33 2.83 0.00	60.34 2.65 0.00	52.55 2.12 0.00	38.79 1.56 0.00	37.68 1.41 0.00
BARRETT 1-8___GRP4 24034	50.65 3.38 -7.46	47.98 2.79 -11.63	44.87 2.58 -10.03	41.85 2.45 -8.03	44.69 2.52 -9.83	48.63 2.91 -8.43	58.49 4.53 0.00	69.33 5.98 -8.50	73.74 5.71 -12.64	75.78 5.66 -14.67	74.94 5.32 -15.86	74.99 5.14 -17.45	74.31 5.16 -18.05	74.94 4.84 -20.72	74.37 5.03 -20.97	74.27 5.03 -21.30	81.02 5.79 -17.29	98.79 7.30 -19.95	98.89 6.71 -27.02	94.55 6.40 -26.65	85.71 5.83 -22.19	78.07 5.04 -22.60	74.59 3.69 -33.67	50.53 3.45 -10.81
BARRETT 9-12___GRP3 24033	50.65 3.38 -7.46	47.98 2.79 -11.63	44.87 2.58 -10.03	41.85 2.45 -8.03	44.69 2.52 -9.83	48.63 2.91 -8.43	58.49 4.53 0.00	69.33 5.98 -8.50	73.74 5.71 -12.64	75.78 5.66 -14.67	74.94 5.32 -15.86	74.99 5.14 -17.45	74.31 5.16 -18.05	74.94 4.84 -20.72	74.37 5.03 -20.97	74.27 5.03 -21.30	81.02 5.79 -17.29	98.79 7.30 -19.95	98.89 6.71 -27.02	94.55 6.40 -26.65	85.71 5.83 -22.19	78.07 5.04 -22.60	74.59 3.69 -33.67	50.53 3.45 -10.81
BARRETT_IC_1 23704	50.65 3.38 -7.46	47.98 2.79 -11.63	44.87 2.58 -10.03	41.85 2.45 -8.03	44.69 2.52 -9.83	48.63 2.91 -8.43	58.49 4.53 0.00	69.33 5.98 -8.50	73.74 5.71 -12.64	75.78 5.66 -14.67	74.94 5.32 -15.86	74.99 5.14 -17.45	74.31 5.16 -18.05	74.94 4.84 -20.72	74.37 5.03 -20.97	74.27 5.03 -21.30	81.02 5.79 -17.29	98.79 7.30 -19.95	98.89 6.71 -27.02	94.55 6.40 -26.65	85.71 5.83 -22.19	78.07 5.04 -22.60	74.59 3.69 -33.67	50.53 3.45 -10.81
BARRETT_IC_10 23701	50.65 3.38 -7.46	47.98 2.79 -11.63	44.87 2.58 -10.03	41.85 2.45 -8.03	44.69 2.52 -9.83	48.63 2.91 -8.43	58.49 4.53 0.00	69.33 5.98 -8.50	73.74 5.71 -12.64	75.78 5.66 -14.67	74.94 5.32 -15.86	74.99 5.14 -17.45	74.31 5.16 -18.05	74.94 4.84 -20.72	74.37 5.03 -20.97	74.27 5.03 -21.30	81.02 5.79 -17.29	98.79 7.30 -19.95	98.89 6.71 -27.02	94.55 6.40 -26.65	85.71 5.83 -22.19	78.07 5.04 -22.60	74.59 3.69 -33.67	50.53 3.45 -10.81
BARRETT_IC_11 23702	50.65 3.38 -7.46	47.98 2.79 -11.63	44.87 2.58 -10.03	41.85 2.45 -8.03	44.69 2.52 -9.83	48.63 2.91 -8.43	58.49 4.53 0.00	69.33 5.98 -8.50	73.74 5.71 -12.64	75.78 5.66 -14.67	74.94 5.32 -15.86	74.99 5.14 -17.45	74.31 5.16 -18.05	74.94 4.84 -20.72	74.37 5.03 -20.97	74.27 5.03 -21.30	81.02 5.79 -17.29	98.79 7.30 -19.95	98.89 6.71 -27.02	94.55 6.40 -26.65	85.71 5.83 -22.19	78.07 5.04 -22.60	74.59 3.69 -33.67	50.53 3.45 -10.81
BARRETT_IC_12 23703	50.65 3.38 -7.46	47.98 2.79 -11.63	44.87 2.58 -10.03	41.85 2.45 -8.03	44.69 2.52 -9.83	48.63 2.91 -8.43	58.49 4.53 0.00	69.33 5.98 -8.50	73.74 5.71 -12.64	75.78 5.66 -14.67	74.94 5.32 -15.86	74.99 5.14 -17.45	74.31 5.16 -18.05	74.94 4.84 -20.72	74.37 5.03 -20.97	74.27 5.03 -21.30	81.02 5.79 -17.29	98.79 7.30 -19.95	98.89 6.71 -27.02	94.55 6.40 -26.65	85.71 5.83 -22.19	78.07 5.04 -22.60	74.59 3.69 -33.67	50.53 3.45 -10.81
BARRETT_IC_2 23705	50.65 3.38 -7.46	47.98 2.79 -11.63	44.87 2.58 -10.03	41.85 2.45 -8.03	44.69 2.52 -9.83	48.63 2.91 -8.43	58.49 4.53 0.00	69.33 5.98 -8.50	73.74 5.71 -12.64	75.78 5.66 -14.67	74.94 5.32 -15.86	74.99 5.14 -17.45	74.31 5.16 -18.05	74.94 4.84 -20.72	74.37 5.03 -20.97	74.27 5.03 -21.30	81.02 5.79 -17.29	98.79 7.30 -19.95	98.89 6.71 -27.02	94.55 6.40 -26.65	85.71 5.83 -22.19	78.07 5.04 -22.60	74.59 3.69 -33.67	50.53 3.45 -10.81
BARRETT_IC_3 23706	50.65 3.38 -7.46	47.98 2.79 -11.63	44.87 2.58 -10.03	41.85 2.45 -8.03	44.69 2.52 -9.83	48.63 2.91 -8.43	58.49 4.53 0.00	69.33 5.98 -8.50	73.74 5.71 -12.64	75.78 5.66 -14.67	74.94 5.32 -15.86	74.99 5.14 -17.45	74.31 5.16 -18.05	74.94 4.84 -20.72	74.37 5.03 -20.97	74.27 5.03 -21.30	81.02 5.79 -17.29	98.79 7.30 -19.95	98.89 6.71 -27.02	94.55 6.40 -26.65	85.71 5.83 -22.19	78.07 5.04 -22.60	74.59 3.69 -33.67	50.53 3.45 -10.81
BARRETT_IC_4 23707	50.65 3.38 -7.46	47.98 2.79 -11.63	44.87 2.58 -10.03	41.85 2.45 -8.03	44.69 2.52 -9.83	48.63 2.91 -8.43	58.49 4.53 0.00	69.33 5.98 -8.50	73.74 5.71 -12.64	75.78 5.66 -14.67	74.94 5.32 -15.86	74.99 5.14 -17.45	74.31 5.16 -18.05	74.94 4.84 -20.72	74.37 5.03 -20.97	74.27 5.03 -21.30	81.02 5.79 -17.29	98.79 7.30 -19.95	98.89 6.71 -27.02	94.55 6.40 -26.65	85.71 5.83 -22.19	78.07 5.04 -22.60	74.59 3.69 -33.67	50.53 3.45 -10.81

BARRETT_IC_5 23708	50.65 3.38 -7.46	47.98 2.79 -11.63	44.87 2.58 -10.03	41.85 2.45 -8.03	44.69 2.52 -9.83	48.63 2.91 -8.43	58.49 4.53 0.00	69.33 5.98 -8.50	73.74 5.71 -12.64	75.78 5.66 -14.67	74.94 5.32 -15.86	74.99 5.14 -17.45	74.31 5.16 -18.05	74.94 4.84 -20.72	74.37 5.03 -20.97	74.27 5.03 -21.30	81.02 5.79 -17.29	98.79 7.30 -19.95	98.89 6.71 -27.02	94.55 6.40 -26.65	85.71 5.83 -22.19	78.07 5.04 -22.60	74.59 3.69 -33.67	50.53 3.45 -10.81
BARRETT_IC_6 23709	50.65 3.38 -7.46	47.98 2.79 -11.63	44.87 2.58 -10.03	41.85 2.45 -8.03	44.69 2.52 -9.83	48.63 2.91 -8.43	58.49 4.53 0.00	69.33 5.98 -8.50	73.74 5.71 -12.64	75.78 5.66 -14.67	74.94 5.32 -15.86	74.99 5.14 -17.45	74.31 5.16 -18.05	74.94 4.84 -20.72	74.37 5.03 -20.97	74.27 5.03 -21.30	81.02 5.79 -17.29	98.79 7.30 -19.95	98.89 6.71 -27.02	94.55 6.40 -26.65	85.71 5.83 -22.19	78.07 5.04 -22.60	74.59 3.69 -33.67	50.53 3.45 -10.81
BARRETT_IC_7 23710	50.65 3.38 -7.46	47.98 2.79 -11.63	44.87 2.58 -10.03	41.85 2.45 -8.03	44.69 2.52 -9.83	48.63 2.91 -8.43	58.49 4.53 0.00	69.33 5.98 -8.50	73.74 5.71 -12.64	75.78 5.66 -14.67	74.94 5.32 -15.86	74.99 5.14 -17.45	74.31 5.16 -18.05	74.94 4.84 -20.72	74.37 5.03 -20.97	74.27 5.03 -21.30	81.02 5.79 -17.29	98.79 7.30 -19.95	98.89 6.71 -27.02	94.55 6.40 -26.65	85.71 5.83 -22.19	78.07 5.04 -22.60	74.59 3.69 -33.67	50.53 3.45 -10.81
BARRETT_IC_8 23711	50.65 3.38 -7.46	47.98 2.79 -11.63	44.87 2.58 -10.03	41.85 2.45 -8.03	44.69 2.52 -9.83	48.63 2.91 -8.43	58.49 4.53 0.00	69.33 5.98 -8.50	73.74 5.71 -12.64	75.78 5.66 -14.67	74.94 5.32 -15.86	74.99 5.14 -17.45	74.31 5.16 -18.05	74.94 4.84 -20.72	74.37 5.03 -20.97	74.27 5.03 -21.30	81.02 5.79 -17.29	98.79 7.30 -19.95	98.89 6.71 -27.02	94.55 6.40 -26.65	85.71 5.83 -22.19	78.07 5.04 -22.60	74.59 3.69 -33.67	50.53 3.45 -10.81
BARRETT_IC_9 23700	50.65 3.38 -7.46	47.98 2.79 -11.63	44.87 2.58 -10.03	41.85 2.45 -8.03	44.69 2.52 -9.83	48.63 2.91 -8.43	58.49 4.53 0.00	69.33 5.98 -8.50	73.74 5.71 -12.64	75.78 5.66 -14.67	74.94 5.32 -15.86	74.99 5.14 -17.45	74.31 5.16 -18.05	74.94 4.84 -20.72	74.37 5.03 -20.97	74.27 5.03 -21.30	81.02 5.79 -17.29	98.79 7.30 -19.95	98.89 6.71 -27.02	94.55 6.40 -26.65	85.71 5.83 -22.19	78.07 5.04 -22.60	74.59 3.69 -33.67	50.53 3.45 -10.81
BARRETT___1 23545	50.57 3.30 -7.46	47.91 2.72 -11.63	44.81 2.52 -10.03	41.78 2.38 -8.03	44.63 2.46 -9.83	48.52 2.80 -8.43	58.33 4.37 0.00	69.16 5.81 -8.50	73.40 5.37 -12.64	75.39 5.27 -14.67	74.62 5.00 -15.86	74.72 4.87 -17.45	74.11 4.96 -18.05	74.69 4.59 -20.72	74.18 4.84 -20.97	74.08 4.84 -21.30	80.62 5.39 -17.29	98.29 6.80 -19.95	98.37 6.19 -27.02	94.05 5.90 -26.65	85.24 5.36 -22.19	77.67 4.64 -22.60	74.33 3.43 -33.67	50.42 3.34 -10.81
BARRETT___2 23546	50.57 3.30 -7.46	47.91 2.72 -11.63	44.81 2.52 -10.03	41.78 2.38 -8.03	44.63 2.46 -9.83	48.52 2.80 -8.43	58.38 4.42 0.00	69.05 5.70 -8.50	73.40 5.37 -12.64	75.39 5.27 -14.67	74.62 5.00 -15.86	74.67 4.82 -17.45	74.00 4.85 -18.05	74.64 4.54 -20.72	74.08 4.74 -20.97	73.94 4.70 -21.30	80.62 5.39 -17.29	98.29 6.80 -19.95	98.44 6.26 -27.02	94.12 5.97 -26.65	85.30 5.42 -22.19	77.72 4.69 -22.60	74.36 3.46 -33.67	50.45 3.37 -10.81
BEAVER RIVER___HYD 24048	38.97 -0.84 0.00	32.89 -0.67 0.00	31.55 -0.71 0.00	30.65 -0.72 0.00	31.63 -0.71 0.00	37.36 0.07 0.00	54.39 0.43 0.00	54.58 -0.27 0.00	54.95 -0.44 0.00	55.01 -0.44 0.00	53.44 -0.32 0.00	52.03 -0.37 0.00	50.33 -0.77 0.00	48.59 -0.79 0.00	47.50 -0.87 0.00	47.13 -0.81 0.00	58.52 0.58 0.00	72.11 0.57 0.00	65.68 0.52 0.00	60.89 -0.61 0.00	57.52 -0.17 0.00	49.67 -0.76 0.00	36.08 -1.15 0.00	35.73 -0.54 0.00
BEEBEE_GT_13 23619	39.13 -0.68 0.00	32.79 -0.77 0.00	31.71 -0.55 0.00	30.99 -0.38 0.00	31.92 -0.42 0.00	37.10 -0.19 0.00	53.20 -0.76 0.00	54.63 -0.22 0.00	55.50 0.11 0.00	55.84 0.39 0.00	53.87 0.11 0.00	52.77 0.37 0.00	51.41 0.31 0.00	49.92 0.54 0.00	48.76 0.39 0.00	48.08 0.14 0.00	59.56 1.62 0.00	73.54 2.00 0.00	66.92 1.76 0.00	63.34 1.84 0.00	59.77 2.08 0.00	51.29 0.86 0.00	38.12 0.89 0.00	35.94 -0.33 0.00
BETHLEHEM___STEEL 23779	36.78 -3.03 0.00	30.51 -3.05 0.00	29.84 -2.42 0.00	29.33 -2.04 0.00	30.27 -2.07 0.00	35.24 -2.05 0.00	50.51 -3.45 0.00	50.57 -4.28 0.00	51.68 -3.71 0.00	51.90 -3.55 0.00	49.78 -3.98 0.00	49.15 -3.25 0.00	47.93 -3.17 0.00	46.52 -2.86 0.00	45.42 -2.95 0.00	44.25 -3.69 0.00	54.58 -3.36 0.00	68.68 -2.86 0.00	62.36 -2.80 0.00	59.16 -2.34 0.00	55.09 -2.60 0.00	47.96 -2.47 0.00	35.59 -1.64 0.00	33.69 -2.58 0.00
BINGHAMTON___COGEN 23790	39.13 -0.68 0.00	32.62 -0.94 0.00	31.39 -0.87 0.00	30.65 -0.72 0.00	31.73 -0.61 0.00	36.84 -0.45 0.00	54.18 0.22 0.00	54.85 0.00 0.00	55.61 0.22 0.00	55.73 0.28 0.00	53.87 0.11 0.00	52.61 0.21 0.00	51.36 0.26 0.00	49.68 0.30 0.00	48.61 0.24 0.00	47.94 0.00 0.00	58.58 0.64 0.00	72.90 1.36 0.00	66.20 1.04 0.00	62.42 0.92 0.00	58.44 0.75 0.00	50.83 0.40 0.00	37.23 0.00 0.00	35.65 -0.62 0.00
BLACK RIVER___HYD 24047	38.70 -1.11 0.00	32.72 -0.84 0.00	31.29 -0.97 0.00	30.43 -0.94 0.00	31.40 -0.94 0.00	37.33 0.04 0.00	54.55 0.59 0.00	54.41 -0.44 0.00	55.11 -0.28 0.00	55.17 -0.28 0.00	53.54 -0.22 0.00	52.19 -0.21 0.00	50.38 -0.72 0.00	48.69 -0.69 0.00	47.60 -0.77 0.00	47.22 -0.72 0.00	58.98 1.04 0.00	72.76 1.22 0.00	66.20 1.04 0.00	61.19 -0.31 0.00	57.81 0.12 0.00	49.72 -0.71 0.00	36.04 -1.19 0.00	35.65 0.00 0.00
BLUE_CIRC_CHEM_DRP 24182	41.52 1.71 0.00	35.07 1.51 0.00	33.65 1.39 0.00	32.69 1.32 0.00	33.70 1.36 0.00	38.67 1.38 0.00	55.69 1.73 0.00	56.61 1.76 0.00	57.05 1.66 0.00	57.06 1.61 0.00	55.21 1.45 0.00	53.76 1.36 0.00	52.38 1.28 0.00	50.57 1.19 0.00	49.58 1.21 0.00	49.28 1.34 0.00	59.79 1.85 0.00	73.76 2.22 0.00	67.25 2.09 0.00	63.53 2.03 0.00	59.54 1.85 0.00	51.89 1.46 0.00	38.38 1.15 0.00	37.50 1.23 0.00
BOC_GAS_DRP 24189	41.40 1.59 0.00	35.00 1.44 0.00	33.58 1.32 0.00	32.62 1.25 0.00	33.63 1.29 0.00	38.56 1.27 0.00	55.69 1.73 0.00	56.61 1.76 0.00	57.05 1.66 0.00	57.06 1.61 0.00	55.21 1.45 0.00	53.76 1.36 0.00	52.43 1.33 0.00	50.66 1.28 0.00	49.63 1.26 0.00	49.28 1.34 0.00	59.79 1.85 0.00	73.76 2.22 0.00	67.18 2.02 0.00	63.47 1.97 0.00	59.54 1.85 0.00	51.94 1.51 0.00	38.42 1.19 0.00	37.50 1.23 0.00
BORALEX_4TH_BRANCH 23824	42.08 2.27 0.00	35.71 2.15 0.00	34.26 2.00 0.00	33.19 1.82 0.00	34.18 1.84 0.00	39.27 1.98 0.00	56.87 2.91 0.00	57.59 2.74 0.00	58.22 2.83 0.00	58.17 2.72 0.00	56.29 2.53 0.00	54.81 2.41 0.00	53.30 2.20 0.00	51.50 2.12 0.00	50.45 2.08 0.00	50.10 2.16 0.00	61.18 3.24 0.00	75.55 4.01 0.00	68.81 3.65 0.00	64.88 3.38 0.00	60.75 3.06 0.00	52.90 2.47 0.00	38.94 1.71 0.00	38.30 2.03 0.00
BOWLINE___1 23526	42.04 2.23 0.00	35.44 1.88 0.00	33.97 1.71 0.00	32.97 1.60 0.00	33.99 1.65 0.00	39.12 1.83 0.00	57.20 3.24 0.00	59.07 4.22 0.00	61.51 4.21 -1.91	62.61 4.21 -2.95	61.62 3.87 -3.99	61.27 3.62 -5.25	59.45 3.63 -4.72	58.24 3.46 -5.40	57.12 3.53 -5.22	56.57 3.64 -4.99	69.73 4.69 -7.10	77.33 5.79 0.00	70.53 5.34 -0.03	67.63 5.10 -1.03	65.65 4.56 -3.40	54.11 3.68 0.00	42.55 2.72 -2.60	38.59 2.32 0.00

BOWLINE___2 23595	42.04 2.23 0.00	35.44 1.88 0.00	33.97 1.71 0.00	32.97 1.60 0.00	33.99 1.65 0.00	39.12 1.83 0.00	57.20 3.24 0.00	59.07 4.22 0.00	61.51 4.21 -1.91	62.61 4.21 -2.95	61.62 3.87 -3.99	61.27 3.62 -5.25	59.45 3.63 -4.72	58.24 3.46 -5.40	57.12 3.53 -5.22	56.57 3.64 -4.99	69.73 4.69 -7.10	77.33 5.79 0.00	70.53 5.34 -0.03	67.63 5.10 -1.03	65.65 4.56 -3.40	54.11 3.68 0.00	42.55 2.72 -2.60	38.59 2.32 0.00
BROOKHAVEN___DRP 24191	50.65 3.38 -7.46	47.94 2.75 -11.63	44.87 2.58 -10.03	41.85 2.45 -8.03	44.69 2.52 -9.83	48.44 2.72 -8.43	57.31 3.35 0.00	68.19 5.38 -7.96	73.68 5.65 -12.64	75.83 5.71 -14.67	74.94 5.32 -15.86	74.88 5.03 -17.45	74.06 4.91 -18.05	74.84 4.74 -20.72	74.03 4.69 -20.97	74.08 4.84 -21.30	81.72 6.49 -17.29	99.57 8.08 -19.95	99.61 7.43 -27.02	95.28 7.13 -26.65	86.46 6.58 -22.19	78.22 5.19 -22.60	74.70 3.80 -33.67	50.13 3.05 -10.81
BROOKLYN_NAVY_YARD 23515	42.84 3.03 0.00	36.08 2.52 0.00	34.55 2.29 0.00	33.53 2.16 0.00	34.57 2.23 0.00	39.86 2.57 0.00	58.28 4.32 0.00	60.33 5.48 0.00	64.38 5.54 -3.45	66.27 5.49 -5.33	66.08 5.11 -7.21	66.75 4.87 -9.48	64.43 4.80 -8.53	63.71 4.59 -9.74	62.44 4.64 -9.43	61.66 4.70 -9.02	76.68 5.91 -12.83	78.84 7.30 0.00	71.93 6.71 -0.06	69.69 6.33 -1.86	69.65 5.83 -6.13	55.17 4.74 0.00	45.47 3.54 -4.70	39.28 3.01 0.00
BURROWS___LYONSDAL 23803	40.05 0.24 0.00	33.73 0.17 0.00	32.39 0.13 0.00	31.50 0.13 0.00	32.50 0.16 0.00	37.74 0.45 0.00	54.93 0.97 0.00	55.40 0.55 0.00	56.00 0.61 0.00	56.06 0.61 0.00	54.35 0.59 0.00	52.98 0.58 0.00	51.56 0.46 0.00	49.82 0.44 0.00	48.76 0.39 0.00	48.32 0.38 0.00	59.04 1.10 0.00	72.90 1.36 0.00	66.33 1.17 0.00	62.36 0.86 0.00	58.50 0.81 0.00	50.88 0.45 0.00	37.34 0.11 0.00	36.60 0.33 0.00
CALPINE BETH_PAGE_GT4 24209	50.77 3.50 -7.46	48.08 2.89 -11.63	44.97 2.68 -10.03	41.94 2.54 -8.03	44.79 2.62 -9.83	48.70 2.98 -8.43	58.33 4.37 0.00	68.96 6.09 -8.02	74.01 5.98 -12.64	76.05 5.93 -14.67	75.21 5.59 -15.86	75.19 5.34 -17.45	74.36 5.21 -18.05	75.14 5.04 -20.72	74.37 5.03 -20.97	74.37 5.13 -21.30	81.54 6.31 -17.29	99.36 7.87 -19.95	99.41 7.23 -27.02	95.04 6.89 -26.65	86.17 6.29 -22.19	78.27 5.24 -22.60	74.81 3.91 -33.67	50.53 3.45 -10.81
CALPINE_BP_GT1 23823	50.77 3.50 -7.46	48.08 2.89 -11.63	44.97 2.68 -10.03	41.94 2.54 -8.03	44.79 2.62 -9.83	48.70 2.98 -8.43	58.33 4.37 0.00	68.96 6.09 -8.02	74.01 5.98 -12.64	76.05 5.93 -14.67	75.21 5.59 -15.86	75.19 5.34 -17.45	74.36 5.21 -18.05	75.14 5.04 -20.72	74.37 5.03 -20.97	74.37 5.13 -21.30	81.54 6.31 -17.29	99.36 7.87 -19.95	99.41 7.23 -27.02	95.04 6.89 -26.65	86.17 6.29 -22.19	78.27 5.24 -22.60	74.81 3.91 -33.67	50.53 3.45 -10.81
CALSPAN___DRP 24200	36.78 -3.03 0.00	30.51 -3.05 0.00	29.84 -2.42 0.00	29.33 -2.04 0.00	30.27 -2.07 0.00	35.24 -2.05 0.00	50.51 -3.45 0.00	50.57 -4.28 0.00	51.68 -3.71 0.00	51.90 -3.55 0.00	49.78 -3.98 0.00	49.15 -3.25 0.00	47.93 -3.17 0.00	46.52 -2.86 0.00	45.42 -2.95 0.00	44.25 -3.69 0.00	54.58 -3.36 0.00	68.68 -2.86 0.00	62.36 -2.80 0.00	59.16 -2.34 0.00	55.09 -2.60 0.00	47.96 -2.47 0.00	35.59 -1.64 0.00	33.69 -2.58 0.00
CARR STREET_E__SYR 24060	38.97 -0.84 0.00	32.75 -0.81 0.00	31.55 -0.71 0.00	30.71 -0.66 0.00	31.66 -0.68 0.00	36.73 -0.56 0.00	53.20 -0.76 0.00	53.75 -1.10 0.00	54.39 -1.00 0.00	54.51 -0.94 0.00	52.85 -0.91 0.00	51.56 -0.84 0.00	50.28 -0.82 0.00	48.64 -0.74 0.00	47.60 -0.77 0.00	47.08 -0.86 0.00	57.42 -0.52 0.00	71.11 -0.43 0.00	64.70 -0.46 0.00	60.95 -0.55 0.00	57.17 -0.52 0.00	49.72 -0.71 0.00	36.63 -0.60 0.00	35.58 -0.69 0.00
CARTHAGE___PAPER 23857	38.97 -0.84 0.00	32.89 -0.67 0.00	31.55 -0.71 0.00	30.65 -0.72 0.00	31.63 -0.71 0.00	37.36 0.07 0.00	54.39 0.43 0.00	54.58 -0.27 0.00	54.95 -0.44 0.00	55.01 -0.44 0.00	53.44 -0.32 0.00	52.09 -0.31 0.00	50.33 -0.77 0.00	48.59 -0.79 0.00	47.50 -0.87 0.00	47.13 -0.81 0.00	58.52 0.58 0.00	72.18 0.64 0.00	65.68 0.52 0.00	60.89 -0.61 0.00	57.52 -0.17 0.00	49.67 -0.76 0.00	36.08 -1.15 0.00	35.73 -0.54 0.00
CE_DUNWOOD___DRP 24194	42.36 2.55 0.00	35.67 2.11 0.00	34.20 1.94 0.00	33.19 1.82 0.00	34.22 1.88 0.00	39.38 2.09 0.00	57.58 3.62 0.00	59.46 4.61 0.00	62.23 4.60 -2.24	63.51 4.60 -3.46	62.69 4.25 -4.68	62.59 4.03 -6.16	60.62 3.99 -5.53	59.51 3.80 -6.33	58.36 3.87 -6.12	57.78 3.98 -5.86	71.37 5.10 -8.33	77.84 6.30 0.00	71.00 5.80 -0.04	68.18 5.47 -1.21	66.63 4.96 -3.98	54.51 4.08 0.00	43.30 3.02 -3.05	38.85 2.58 0.00
CE_MILLWOOD___DRP 24193	42.24 2.43 0.00	35.61 2.05 0.00	34.13 1.87 0.00	33.13 1.76 0.00	34.12 1.78 0.00	39.30 2.01 0.00	57.41 3.45 0.00	59.29 4.44 0.00	61.78 4.43 -1.96	62.86 4.38 -3.03	61.94 4.09 -4.09	61.67 3.88 -5.39	59.77 3.83 -4.84	58.57 3.65 -5.54	57.45 3.72 -5.36	56.90 3.84 -5.12	70.15 4.92 -7.29	77.55 6.01 0.00	70.73 5.54 -0.03	67.85 5.29 -1.06	65.96 4.79 -3.48	54.31 3.88 0.00	42.80 2.90 -2.67	38.74 2.47 0.00
CE_NYC2_DRP 24202	42.92 3.11 0.00	36.14 2.58 0.00	34.65 2.39 0.00	33.63 2.26 0.00	34.67 2.33 0.00	39.94 2.65 0.00	58.44 4.48 0.00	60.44 5.59 0.00	64.33 5.26 -3.68	66.39 5.27 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.77 4.60 -9.07	64.24 4.49 -10.37	62.91 4.50 -10.04	62.14 4.60 -9.60	77.45 5.85 -13.66	78.69 7.15 0.00	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.32 4.89 0.00	45.80 3.57 -5.00	39.43 3.16 0.00
CE_NYC_DRP 24195	42.72 2.91 0.00	35.98 2.42 0.00	34.49 2.23 0.00	33.47 2.10 0.00	34.51 2.17 0.00	39.79 2.50 0.00	58.17 4.21 0.00	60.23 5.38 0.00	64.16 5.37 -3.40	66.02 5.32 -5.25	65.86 5.00 -7.10	66.52 4.77 -9.35	64.20 4.70 -8.40	63.48 4.49 -9.61	62.21 4.55 -9.29	61.43 4.60 -8.89	76.43 5.85 -12.64	78.77 7.23 0.00	71.87 6.65 -0.06	69.60 6.27 -1.83	69.50 5.77 -6.04	55.17 4.74 0.00	45.40 3.54 -4.63	39.28 3.01 0.00
CH_MIDHUDSON___DRP 24192	41.92 2.11 0.00	35.34 1.78 0.00	33.91 1.65 0.00	32.91 1.54 0.00	33.89 1.55 0.00	38.93 1.64 0.00	56.93 2.97 0.00	58.63 3.78 0.00	59.10 3.71 0.00	59.17 3.72 0.00	57.04 3.28 0.00	55.44 3.04 0.00	54.22 3.12 0.00	52.29 2.91 0.00	51.42 3.05 0.00	51.10 3.16 0.00	62.05 4.11 0.00	76.55 5.01 0.00	69.85 4.69 0.00	65.99 4.49 0.00	61.73 4.04 0.00	53.66 3.23 0.00	39.65 2.42 0.00	38.34 2.07 0.00
CH_MISC_IPPS 23765	41.52 1.71 0.00	35.04 1.48 0.00	33.61 1.35 0.00	32.66 1.29 0.00	33.60 1.26 0.00	38.56 1.27 0.00	56.60 2.64 0.00	58.31 3.46 0.00	58.77 3.38 0.00	58.83 3.38 0.00	56.72 2.96 0.00	55.07 2.67 0.00	53.86 2.76 0.00	51.95 2.57 0.00	51.08 2.71 0.00	50.82 2.88 0.00	61.76 3.82 0.00	76.19 4.65 0.00	69.53 4.37 0.00	65.68 4.18 0.00	61.38 3.69 0.00	53.30 2.87 0.00	39.35 2.12 0.00	38.05 1.78 0.00
CH_RES_BVR_FALLS 23983	39.77 -0.04 0.00	33.53 -0.03 0.00	32.23 -0.03 0.00	31.34 -0.03 0.00	32.31 -0.03 0.00	37.29 0.00 0.00	53.96 0.00 0.00	54.85 0.00 0.00	55.39 0.00 0.00	55.45 0.00 0.00	53.76 0.00 0.00	52.40 0.00 0.00	51.10 0.00 0.00	49.38 0.00 0.00	48.37 0.00 0.00	47.94 0.00 0.00	57.88 -0.06 0.00	71.47 -0.07 0.00	65.09 -0.07 0.00	61.44 -0.06 0.00	57.63 -0.06 0.00	50.38 -0.05 0.00	37.19 -0.04 0.00	36.27 0.00 0.00

CH_RES_NIAGARA 23895	36.55 -3.26 0.00	30.47 -3.09 0.00	29.91 -2.35 0.00	29.36 -2.01 0.00	30.17 -2.17 0.00	34.98 -2.31 0.00	49.16 -4.80 0.00	49.09 -5.76 0.00	50.07 -5.32 0.00	50.40 -5.05 0.00	48.28 -5.48 0.00	47.74 -4.66 0.00	46.50 -4.60 0.00	45.18 -4.20 0.00	44.07 -4.30 0.00	42.91 -5.03 0.00	52.84 -5.10 0.00	66.39 -5.15 0.00	60.34 -4.82 0.00	57.50 -4.00 0.00	53.59 -4.10 0.00	46.75 -3.68 0.00	35.00 -2.23 0.00	33.33 -2.94 0.00
CH_RES_SYRACUSE 23985	39.01 -0.80 0.00	32.82 -0.74 0.00	31.58 -0.68 0.00	30.77 -0.60 0.00	31.73 -0.61 0.00	36.81 -0.48 0.00	53.37 -0.59 0.00	53.86 -0.99 0.00	54.50 -0.89 0.00	54.67 -0.78 0.00	53.01 -0.75 0.00	51.72 -0.68 0.00	50.49 -0.61 0.00	48.79 -0.59 0.00	47.69 -0.68 0.00	47.22 -0.72 0.00	57.71 -0.23 0.00	71.40 -0.14 0.00	64.96 -0.20 0.00	61.19 -0.31 0.00	57.40 -0.29 0.00	49.82 -0.61 0.00	36.67 -0.56 0.00	35.62 -0.65 0.00
CORNELL____ 23752	37.22 -2.59 0.00	31.18 -2.38 0.00	30.03 -2.23 0.00	29.27 -2.10 0.00	30.24 -2.10 0.00	35.35 -1.94 0.00	51.59 -2.37 0.00	51.67 -3.18 0.00	52.45 -2.94 0.00	52.79 -2.66 0.00	51.07 -2.69 0.00	49.78 -2.62 0.00	48.65 -2.45 0.00	47.06 -2.32 0.00	45.95 -2.42 0.00	45.40 -2.54 0.00	56.09 -1.85 0.00	69.54 -2.00 0.00	63.27 -1.89 0.00	59.35 -2.15 0.00	55.61 -2.08 0.00	48.01 -2.42 0.00	35.15 -2.08 0.00	34.09 -2.18 0.00
COXSACKIE___GT 23611	41.36 1.55 0.00	34.94 1.38 0.00	33.49 1.23 0.00	32.53 1.16 0.00	33.54 1.20 0.00	38.37 1.08 0.00	56.28 2.32 0.00	57.43 2.58 0.00	57.88 2.49 0.00	57.95 2.50 0.00	55.64 1.88 0.00	53.92 1.52 0.00	52.89 1.79 0.00	50.81 1.43 0.00	50.11 1.74 0.00	49.71 1.77 0.00	60.72 2.78 0.00	75.05 3.51 0.00	68.61 3.45 0.00	64.76 3.26 0.00	60.40 2.71 0.00	52.40 1.97 0.00	38.72 1.49 0.00	37.72 1.45 0.00
CRESCENT___HYD 24018	42.16 2.35 0.00	35.67 2.11 0.00	34.23 1.97 0.00	33.22 1.85 0.00	34.25 1.91 0.00	39.45 2.16 0.00	57.14 3.18 0.00	57.70 2.85 0.00	58.38 2.99 0.00	58.33 2.88 0.00	56.39 2.63 0.00	54.97 2.57 0.00	53.35 2.25 0.00	51.50 2.12 0.00	50.40 2.03 0.00	50.05 2.11 0.00	61.42 3.48 0.00	75.98 4.44 0.00	69.14 3.98 0.00	65.07 3.57 0.00	60.92 3.23 0.00	53.05 2.62 0.00	38.94 1.71 0.00	38.45 2.18 0.00
CRUCIBLE_METL_DRP 24180	39.01 -0.80 0.00	32.82 -0.74 0.00	31.58 -0.68 0.00	30.77 -0.60 0.00	31.73 -0.61 0.00	36.81 -0.48 0.00	53.37 -0.59 0.00	53.86 -0.99 0.00	54.50 -0.89 0.00	54.67 -0.78 0.00	53.01 -0.75 0.00	51.72 -0.68 0.00	50.49 -0.61 0.00	48.79 -0.59 0.00	47.69 -0.68 0.00	47.22 -0.72 0.00	57.71 -0.23 0.00	71.40 -0.14 0.00	64.96 -0.20 0.00	61.19 -0.31 0.00	57.40 -0.29 0.00	49.82 -0.61 0.00	36.67 -0.56 0.00	35.62 -0.65 0.00
CSC____481_PGEN 24222	50.69 3.42 -7.46	47.98 2.79 -11.63	44.90 2.61 -10.03	41.88 2.48 -8.03	44.73 2.56 -9.83	48.48 2.76 -8.43	57.36 3.40 0.00	68.29 5.48 -7.96	73.74 5.71 -12.64	75.89 5.77 -14.67	75.05 5.43 -15.86	74.99 5.14 -17.45	74.11 4.96 -18.05	74.94 4.84 -20.72	74.08 4.74 -20.97	74.13 4.89 -21.30	81.78 6.55 -17.29	99.72 8.23 -19.95	99.74 7.56 -27.02	95.41 7.26 -26.65	86.57 6.69 -22.19	78.32 5.29 -22.60	74.77 3.87 -33.67	50.16 3.08 -10.81
DANSKAMMER___1 23586	41.52 1.71 0.00	35.04 1.48 0.00	33.61 1.35 0.00	32.66 1.29 0.00	33.60 1.26 0.00	38.56 1.27 0.00	56.60 2.64 0.00	58.31 3.46 0.00	58.77 3.38 0.00	58.83 3.38 0.00	56.72 2.96 0.00	55.07 2.67 0.00	53.86 2.76 0.00	51.95 2.57 0.00	51.08 2.71 0.00	50.82 2.88 0.00	61.76 3.82 0.00	76.19 4.65 0.00	69.53 4.37 0.00	65.68 4.18 0.00	61.38 3.69 0.00	53.30 2.87 0.00	39.35 2.12 0.00	38.05 1.78 0.00
DANSKAMMER___2 23589	41.52 1.71 0.00	35.04 1.48 0.00	33.61 1.35 0.00	32.66 1.29 0.00	33.60 1.26 0.00	38.56 1.27 0.00	56.60 2.64 0.00	58.31 3.46 0.00	58.77 3.38 0.00	58.83 3.38 0.00	56.72 2.96 0.00	55.07 2.67 0.00	53.86 2.76 0.00	51.95 2.57 0.00	51.08 2.71 0.00	50.82 2.88 0.00	61.76 3.82 0.00	76.19 4.65 0.00	69.53 4.37 0.00	65.68 4.18 0.00	61.38 3.69 0.00	53.30 2.87 0.00	39.35 2.12 0.00	38.05 1.78 0.00
DANSKAMMER___3 23590	41.40 1.59 0.00	34.90 1.34 0.00	33.52 1.26 0.00	32.56 1.19 0.00	33.50 1.16 0.00	38.41 1.12 0.00	56.33 2.37 0.00	58.03 3.18 0.00	58.55 3.16 0.00	58.61 3.16 0.00	56.45 2.69 0.00	54.86 2.46 0.00	53.65 2.55 0.00	51.70 2.32 0.00	50.89 2.52 0.00	50.62 2.68 0.00	61.47 3.53 0.00	75.83 4.29 0.00	69.27 4.11 0.00	65.44 3.94 0.00	61.15 3.46 0.00	53.10 2.67 0.00	39.20 1.97 0.00	37.90 1.63 0.00
DANSKAMMER___4 23591	41.52 1.71 0.00	35.04 1.48 0.00	33.61 1.35 0.00	32.66 1.29 0.00	33.60 1.26 0.00	38.56 1.27 0.00	56.60 2.64 0.00	58.31 3.46 0.00	58.77 3.38 0.00	58.83 3.38 0.00	56.72 2.96 0.00	55.07 2.67 0.00	53.86 2.76 0.00	51.95 2.57 0.00	51.08 2.71 0.00	50.82 2.88 0.00	61.76 3.82 0.00	76.19 4.65 0.00	69.53 4.37 0.00	65.68 4.18 0.00	61.38 3.69 0.00	53.30 2.87 0.00	39.35 2.12 0.00	38.05 1.78 0.00
DANSKAMMER___DIESEL 23592	41.52 1.71 0.00	35.04 1.48 0.00	33.61 1.35 0.00	32.66 1.29 0.00	33.60 1.26 0.00	38.56 1.27 0.00	56.60 2.64 0.00	58.31 3.46 0.00	58.77 3.38 0.00	58.83 3.38 0.00	56.72 2.96 0.00	55.07 2.67 0.00	53.86 2.76 0.00	51.95 2.57 0.00	51.08 2.71 0.00	50.82 2.88 0.00	61.76 3.82 0.00	76.19 4.65 0.00	69.53 4.37 0.00	65.68 4.18 0.00	61.38 3.69 0.00	53.30 2.87 0.00	39.35 2.12 0.00	38.05 1.78 0.00
DASHVILLE___HYD 23610	41.56 1.75 0.00	35.04 1.48 0.00	33.61 1.35 0.00	32.62 1.25 0.00	33.63 1.29 0.00	38.52 1.23 0.00	56.71 2.75 0.00	58.47 3.62 0.00	58.99 3.60 0.00	59.05 3.60 0.00	56.82 3.06 0.00	55.18 2.78 0.00	54.06 2.96 0.00	52.05 2.67 0.00	51.27 2.90 0.00	50.96 3.02 0.00	61.94 4.00 0.00	76.40 4.86 0.00	69.79 4.63 0.00	65.93 4.43 0.00	61.56 3.87 0.00	53.46 3.03 0.00	39.50 2.27 0.00	38.16 1.89 0.00
DOGLEVILLE___HYD 23807	41.48 1.67 0.00	34.90 1.34 0.00	33.52 1.26 0.00	32.59 1.22 0.00	33.63 1.29 0.00	39.01 1.72 0.00	56.98 3.02 0.00	57.98 3.13 0.00	58.66 3.27 0.00	58.72 3.27 0.00	56.93 3.17 0.00	55.49 3.09 0.00	54.01 2.91 0.00	52.24 2.86 0.00	51.13 2.76 0.00	50.67 2.73 0.00	61.82 3.88 0.00	76.69 5.15 0.00	69.79 4.63 0.00	65.68 4.18 0.00	61.44 3.75 0.00	53.46 3.03 0.00	39.17 1.94 0.00	37.94 1.67 0.00
DUNKIRK___1 23563	36.03 -3.78 0.00	29.63 -3.93 0.00	28.84 -3.42 0.00	28.42 -2.95 0.00	29.56 -2.78 0.00	34.57 -2.72 0.00	51.05 -2.91 0.00	51.28 -3.57 0.00	52.51 -2.88 0.00	52.68 -2.77 0.00	50.53 -3.23 0.00	49.88 -2.52 0.00	48.65 -2.45 0.00	47.21 -2.17 0.00	46.05 -2.32 0.00	44.87 -3.07 0.00	55.39 -2.55 0.00	69.75 -1.79 0.00	63.27 -1.89 0.00	59.84 -1.66 0.00	55.79 -1.90 0.00	48.46 -1.97 0.00	35.48 -1.75 0.00	33.11 -3.16 0.00
DUNKIRK___2 23564	36.03 -3.78 0.00	29.63 -3.93 0.00	28.84 -3.42 0.00	28.42 -2.95 0.00	29.56 -2.78 0.00	34.57 -2.72 0.00	51.05 -2.91 0.00	51.28 -3.57 0.00	52.51 -2.88 0.00	52.68 -2.77 0.00	50.53 -3.23 0.00	49.88 -2.52 0.00	48.65 -2.45 0.00	47.21 -2.17 0.00	46.05 -2.32 0.00	44.87 -3.07 0.00	55.39 -2.55 0.00	69.75 -1.79 0.00	63.27 -1.89 0.00	59.84 -1.66 0.00	55.79 -1.90 0.00	48.46 -1.97 0.00	35.48 -1.75 0.00	33.11 -3.16 0.00

DUNKIRK___3 23565	36.27 -3.54 0.00	29.90 -3.66 0.00	29.10 -3.16 0.00	28.67 -2.70 0.00	29.75 -2.59 0.00	34.75 -2.54 0.00	50.99 -2.97 0.00	51.23 -3.62 0.00	52.40 -2.99 0.00	52.62 -2.83 0.00	50.48 -3.28 0.00	49.78 -2.62 0.00	48.55 -2.55 0.00	47.11 -2.27 0.00	45.95 -2.42 0.00	44.78 -3.16 0.00	55.27 -2.67 0.00	69.68 -1.86 0.00	63.14 -2.02 0.00	59.78 -1.72 0.00	55.67 -2.02 0.00	48.41 -2.02 0.00	35.55 -1.68 0.00	33.26 -3.01 0.00
DUNKIRK___4 23566	36.27 -3.54 0.00	29.90 -3.66 0.00	29.10 -3.16 0.00	28.67 -2.70 0.00	29.75 -2.59 0.00	34.75 -2.54 0.00	50.99 -2.97 0.00	51.23 -3.62 0.00	52.40 -2.99 0.00	52.62 -2.83 0.00	50.48 -3.28 0.00	49.83 -2.57 0.00	48.55 -2.55 0.00	47.11 -2.27 0.00	45.95 -2.42 0.00	44.82 -3.12 0.00	55.33 -2.61 0.00	69.68 -1.86 0.00	63.14 -2.02 0.00	59.78 -1.72 0.00	55.67 -2.02 0.00	48.41 -2.02 0.00	35.55 -1.68 0.00	33.26 -3.01 0.00
EAST HAMPTON___GT 23717	52.13 4.86 -7.46	48.98 3.79 -11.63	45.84 3.55 -10.03	42.79 3.39 -8.03	45.66 3.49 -9.83	49.75 4.03 -8.43	59.84 5.88 0.00	71.37 8.56 -7.96	77.06 9.03 -12.64	79.38 9.26 -14.67	78.44 8.82 -15.86	78.02 8.17 -17.45	77.33 8.18 -18.05	78.05 7.95 -20.72	77.08 7.74 -20.97	77.10 7.86 -21.30	86.01 10.78 -17.29	105.15 13.66 -19.95	104.69 12.51 -27.02	100.02 11.87 -26.65	90.90 11.02 -22.19	81.85 8.82 -22.60	76.93 6.03 -33.67	51.72 4.64 -10.81
EAST RIVER___6 23660	42.72 2.91 0.00	35.94 2.38 0.00	34.45 2.19 0.00	33.44 2.07 0.00	34.47 2.13 0.00	39.75 2.46 0.00	58.11 4.15 0.00	60.23 5.38 0.00	64.21 5.37 -3.45	66.10 5.32 -5.33	65.97 5.00 -7.21	66.65 4.77 -9.48	64.33 4.70 -8.53	63.66 4.54 -9.74	62.35 4.55 -9.43	61.61 4.65 -9.02	76.62 5.85 -12.83	78.77 7.23 0.00	71.87 6.65 -0.06	69.69 6.33 -1.86	69.59 5.77 -6.13	55.22 4.79 0.00	45.47 3.54 -4.70	39.24 2.97 0.00
EAST RIVER___7 23524	42.72 2.91 0.00	35.94 2.38 0.00	34.45 2.19 0.00	33.44 2.07 0.00	34.47 2.13 0.00	39.75 2.46 0.00	58.11 4.15 0.00	60.23 5.38 0.00	64.21 5.37 -3.45	66.10 5.32 -5.33	65.97 5.00 -7.21	66.65 4.77 -9.48	64.33 4.70 -8.53	63.66 4.54 -9.74	62.35 4.55 -9.43	61.61 4.65 -9.02	76.62 5.85 -12.83	78.77 7.23 0.00	71.87 6.65 -0.06	69.69 6.33 -1.86	69.59 5.77 -6.13	55.22 4.79 0.00	45.47 3.54 -4.70	39.24 2.97 0.00
EAST_HAMPTON___DIESEL 23722	52.13 4.86 -7.46	48.98 3.79 -11.63	45.84 3.55 -10.03	42.79 3.39 -8.03	45.66 3.49 -9.83	49.75 4.03 -8.43	59.84 5.88 0.00	71.37 8.56 -7.96	77.06 9.03 -12.64	79.38 9.26 -14.67	78.44 8.82 -15.86	78.02 8.17 -17.45	77.33 8.18 -18.05	78.05 7.95 -20.72	77.08 7.74 -20.97	77.10 7.86 -21.30	86.01 10.78 -17.29	105.15 13.66 -19.95	104.69 12.51 -27.02	100.02 11.87 -26.65	90.90 11.02 -22.19	81.85 8.82 -22.60	76.93 6.03 -33.67	51.72 4.64 -10.81
ELEC_TRO_TEK 24086	50.49 3.22 -7.46	47.84 2.65 -11.63	44.74 2.45 -10.03	41.72 2.32 -8.03	44.56 2.39 -9.83	48.44 2.72 -8.43	58.17 4.21 0.00	68.54 5.65 -8.04	73.68 5.65 -12.64	75.78 5.66 -14.67	74.89 5.27 -15.86	74.88 5.03 -17.45	74.16 5.01 -18.05	74.89 4.79 -20.72	74.13 4.79 -20.97	74.13 4.89 -21.30	81.37 6.14 -17.29	99.22 7.73 -19.95	99.22 7.04 -27.02	94.85 6.70 -26.65	85.99 6.11 -22.19	78.12 5.09 -22.60	74.62 3.72 -33.67	50.27 3.19 -10.81
E_CANADA_CAP_HY 24051	41.92 2.11 0.00	35.27 1.71 0.00	33.91 1.65 0.00	32.97 1.60 0.00	34.05 1.71 0.00	39.42 2.13 0.00	57.36 3.40 0.00	57.10 2.25 0.00	57.77 2.38 0.00	57.89 2.44 0.00	55.80 2.04 0.00	54.44 2.04 0.00	52.74 1.64 0.00	50.91 1.53 0.00	49.87 1.50 0.00	49.43 1.49 0.00	60.49 2.55 0.00	74.76 3.22 0.00	68.09 2.93 0.00	64.08 2.58 0.00	60.11 2.42 0.00	52.30 1.87 0.00	38.50 1.27 0.00	38.12 1.85 0.00
E_CANADA_MHWK_HY 24050	41.48 1.67 0.00	34.90 1.34 0.00	33.52 1.26 0.00	32.59 1.22 0.00	33.63 1.29 0.00	39.01 1.72 0.00	56.98 3.02 0.00	57.98 3.13 0.00	58.66 3.27 0.00	58.72 3.27 0.00	56.93 3.17 0.00	55.49 3.09 0.00	54.01 2.91 0.00	52.24 2.86 0.00	51.13 2.76 0.00	50.67 2.73 0.00	61.82 3.88 0.00	76.69 5.15 0.00	69.79 4.63 0.00	65.68 4.18 0.00	61.44 3.75 0.00	53.46 3.03 0.00	39.17 1.94 0.00	37.94 1.67 0.00
E_FISHKILL___LBMP 23776	42.08 2.27 0.00	35.47 1.91 0.00	34.03 1.77 0.00	33.03 1.66 0.00	34.05 1.71 0.00	39.15 1.86 0.00	57.14 3.18 0.00	58.80 3.95 0.00	58.85 3.88 0.42	58.68 3.88 0.65	56.43 3.55 0.88	54.60 3.35 1.15	53.38 3.32 1.04	51.35 3.16 1.19	50.46 3.24 1.15	50.20 3.36 1.10	60.67 4.29 1.56	76.76 5.22 0.00	69.97 4.82 0.01	65.88 4.61 0.23	61.15 4.21 0.75	53.86 3.43 0.00	39.23 2.57 0.57	38.52 2.25 0.00
FAR ROCKAWAY___4 23548	51.45 4.18 -7.46	48.55 3.36 -11.63	45.39 3.10 -10.03	42.35 2.95 -8.03	45.21 3.04 -9.83	49.34 3.62 -8.43	59.79 5.83 0.00	70.78 7.51 -8.42	75.56 7.53 -12.64	77.72 7.60 -14.67	76.82 7.20 -15.86	76.82 6.97 -17.45	76.00 6.85 -18.05	76.67 6.57 -20.72	75.92 6.58 -20.97	75.86 6.62 -21.30	82.88 7.65 -17.29	101.15 9.66 -19.95	101.04 8.86 -27.02	96.58 8.43 -26.65	87.55 7.67 -22.19	79.48 6.45 -22.60	75.81 4.91 -33.67	51.32 4.24 -10.81
FENNER___WINDPWR 24204	40.13 0.32 0.00	33.76 0.20 0.00	32.45 0.19 0.00	31.59 0.22 0.00	32.57 0.23 0.00	37.77 0.48 0.00	54.99 1.03 0.00	55.45 0.60 0.00	56.11 0.72 0.00	56.23 0.78 0.00	54.46 0.70 0.00	53.08 0.68 0.00	51.76 0.66 0.00	50.02 0.64 0.00	48.95 0.58 0.00	48.52 0.58 0.00	59.21 1.27 0.00	73.19 1.65 0.00	66.59 1.43 0.00	62.73 1.23 0.00	58.79 1.10 0.00	51.14 0.71 0.00	37.53 0.30 0.00	36.67 0.40 0.00
FIBERTEK___ENERGY 23856	39.01 -0.80 0.00	32.82 -0.74 0.00	31.58 -0.68 0.00	30.77 -0.60 0.00	31.73 -0.61 0.00	36.81 -0.48 0.00	53.37 -0.59 0.00	53.86 -0.99 0.00	54.50 -0.89 0.00	54.67 -0.78 0.00	53.01 -0.75 0.00	51.72 -0.68 0.00	50.49 -0.61 0.00	48.79 -0.59 0.00	47.69 -0.68 0.00	47.22 -0.72 0.00	57.71 -0.23 0.00	71.40 -0.14 0.00	64.96 -0.20 0.00	61.19 -0.31 0.00	57.40 -0.29 0.00	49.82 -0.61 0.00	36.67 -0.56 0.00	35.62 -0.65 0.00
FITZPATRICK___ 23598	38.34 -1.47 0.00	32.28 -1.28 0.00	31.10 -1.16 0.00	30.27 -1.10 0.00	31.18 -1.16 0.00	36.06 -1.23 0.00	52.13 -1.83 0.00	52.82 -2.03 0.00	53.40 -1.99 0.00	53.51 -1.94 0.00	51.82 -1.94 0.00	50.57 -1.83 0.00	49.31 -1.79 0.00	47.70 -1.68 0.00	46.68 -1.69 0.00	46.21 -1.73 0.00	56.20 -1.74 0.00	69.47 -2.07 0.00	63.27 -1.89 0.00	59.72 -1.78 0.00	56.02 -1.67 0.00	48.77 -1.66 0.00	36.00 -1.23 0.00	34.96 -1.31 0.00
FORT ORANGE___ 23900	42.16 2.35 0.00	35.64 2.08 0.00	34.20 1.94 0.00	33.19 1.82 0.00	34.22 1.88 0.00	39.30 2.01 0.00	56.39 2.43 0.00	57.21 2.36 0.00	57.72 2.33 0.00	57.67 2.22 0.00	55.75 1.99 0.00	54.29 1.89 0.00	52.89 1.79 0.00	51.06 1.68 0.00	50.06 1.69 0.00	49.71 1.77 0.00	60.43 2.49 0.00	74.62 3.08 0.00	67.96 2.80 0.00	64.21 2.71 0.00	60.17 2.48 0.00	52.90 2.47 0.00	39.13 1.90 0.00	38.30 2.03 0.00
FORT_DRUM_COGEN 23780	38.66 -1.15 0.00	32.65 -0.91 0.00	31.26 -1.00 0.00	30.40 -0.97 0.00	31.37 -0.97 0.00	37.25 -0.04 0.00	54.45 0.49 0.00	54.36 -0.49 0.00	54.95 -0.44 0.00	55.06 -0.39 0.00	53.44 -0.32 0.00	52.09 -0.31 0.00	50.28 -0.82 0.00	48.59 -0.79 0.00	47.50 -0.87 0.00	47.13 -0.81 0.00	58.81 0.87 0.00	72.61 1.07 0.00	66.07 0.91 0.00	61.01 -0.49 0.00	57.63 -0.06 0.00	49.62 -0.81 0.00	35.96 -1.27 0.00	35.62 -0.65 0.00

FPL FAR_ROCK_GT1 24212	51.45 4.18 -7.46	48.55 3.36 -11.63	45.39 3.10 -10.03	42.35 2.95 -8.03	45.21 3.04 -9.83	49.34 3.62 -8.43	59.79 5.83 0.00	70.78 7.51 -8.42	75.56 7.53 -12.64	77.72 7.60 -14.67	76.82 7.20 -15.86	76.82 6.97 -17.45	76.00 6.85 -18.05	76.67 6.57 -20.72	75.92 6.58 -20.97	75.86 6.62 -21.30	82.18 6.95 -17.29	100.36 8.87 -19.95	100.33 8.15 -27.02	95.84 7.69 -26.65	86.92 7.04 -22.19	78.88 5.85 -22.60	75.81 4.91 -33.67	51.32 4.24 -10.81
FPL FAR_ROCK_GT2 23815	51.45 4.18 -7.46	48.55 3.36 -11.63	45.39 3.10 -10.03	42.35 2.95 -8.03	45.21 3.04 -9.83	49.34 3.62 -8.43	59.79 5.83 0.00	70.78 7.51 -8.42	75.56 7.53 -12.64	77.72 7.60 -14.67	76.82 7.20 -15.86	76.82 6.97 -17.45	76.00 6.85 -18.05	76.67 6.57 -20.72	75.92 6.58 -20.97	75.86 6.62 -21.30	82.88 7.65 -17.29	101.15 9.66 -19.95	101.04 8.86 -27.02	96.58 8.43 -26.65	87.55 7.67 -22.19	79.48 6.45 -22.60	75.81 4.91 -33.67	51.32 4.24 -10.81
FRANKLIN_FALL_HYD 24054	39.49 -0.32 0.00	33.36 -0.20 0.00	32.07 -0.19 0.00	31.15 -0.22 0.00	32.08 -0.26 0.00	37.10 -0.19 0.00	53.53 -0.43 0.00	54.41 -0.44 0.00	54.78 -0.61 0.00	54.78 -0.67 0.00	53.33 -0.43 0.00	51.98 -0.42 0.00	50.64 -0.46 0.00	48.89 -0.49 0.00	47.84 -0.53 0.00	47.46 -0.48 0.00	57.07 -0.87 0.00	70.32 -1.22 0.00	64.05 -1.11 0.00	60.27 -1.23 0.00	56.65 -1.04 0.00	49.57 -0.86 0.00	36.49 -0.74 0.00	35.98 -0.29 0.00
FREEPORT_EQUS_GT1 23764	50.89 3.62 -7.46	48.14 2.95 -11.63	45.03 2.74 -10.03	42.03 2.63 -8.03	44.85 2.68 -9.83	48.81 3.09 -8.43	58.65 4.69 0.00	69.35 6.42 -8.08	74.46 6.43 -12.64	76.33 6.21 -14.67	75.48 5.86 -15.86	75.46 5.61 -17.45	74.67 5.52 -18.05	75.38 5.28 -20.72	74.66 5.32 -20.97	74.66 5.42 -21.30	81.78 6.55 -17.29	99.79 8.30 -19.95	99.74 7.56 -27.02	95.35 7.20 -26.65	86.46 6.58 -22.19	78.68 5.65 -22.60	75.00 4.10 -33.67	50.71 3.63 -10.81
FULTON COGEN____ 23766	38.85 -0.96 0.00	32.72 -0.84 0.00	31.45 -0.81 0.00	30.62 -0.75 0.00	31.56 -0.78 0.00	36.77 -0.52 0.00	53.26 -0.70 0.00	53.81 -1.04 0.00	54.39 -1.00 0.00	54.51 -0.94 0.00	52.85 -0.91 0.00	51.51 -0.89 0.00	50.28 -0.82 0.00	48.54 -0.84 0.00	47.50 -0.87 0.00	47.03 -0.91 0.00	57.65 -0.29 0.00	71.33 -0.21 0.00	64.90 -0.26 0.00	60.95 -0.55 0.00	57.23 -0.46 0.00	49.67 -0.76 0.00	36.52 -0.71 0.00	35.51 -0.76 0.00
Freeport____CT2 23818	50.89 3.62 -7.46	48.14 2.95 -11.63	45.03 2.74 -10.03	42.03 2.63 -8.03	44.85 2.68 -9.83	48.81 3.09 -8.43	58.65 4.69 0.00	69.35 6.42 -8.08	74.46 6.43 -12.64	76.33 6.21 -14.67	75.48 5.86 -15.86	75.46 5.61 -17.45	74.67 5.52 -18.05	75.38 5.28 -20.72	74.66 5.32 -20.97	74.66 5.42 -21.30	81.78 6.55 -17.29	99.79 8.30 -19.95	99.74 7.56 -27.02	95.35 7.20 -26.65	86.46 6.58 -22.19	78.68 5.65 -22.60	75.00 4.10 -33.67	50.71 3.63 -10.81
G.F.CEMENT____DRP 24184	42.40 2.59 0.00	35.94 2.38 0.00	34.45 2.19 0.00	33.41 2.04 0.00	34.44 2.10 0.00	39.94 2.65 0.00	58.22 4.26 0.00	58.14 3.29 0.00	58.94 3.55 0.00	58.89 3.44 0.00	56.88 3.12 0.00	55.44 3.04 0.00	53.55 2.45 0.00	51.70 2.32 0.00	50.59 2.22 0.00	50.19 2.25 0.00	62.23 4.29 0.00	77.05 5.51 0.00	70.05 4.89 0.00	65.74 4.24 0.00	61.44 3.75 0.00	53.35 2.92 0.00	38.91 1.68 0.00	38.74 2.47 0.00
GARDENVILLE____LBMP 24039	36.66 -3.15 0.00	30.44 -3.12 0.00	29.78 -2.48 0.00	29.27 -2.10 0.00	30.21 -2.13 0.00	35.16 -2.13 0.00	50.40 -3.56 0.00	50.46 -4.39 0.00	51.57 -3.82 0.00	51.85 -3.60 0.00	49.67 -4.09 0.00	49.05 -3.35 0.00	47.83 -3.27 0.00	46.42 -2.96 0.00	45.32 -3.05 0.00	44.15 -3.79 0.00	54.46 -3.48 0.00	68.54 -3.00 0.00	62.23 -2.93 0.00	59.04 -2.46 0.00	54.98 -2.71 0.00	47.86 -2.57 0.00	35.52 -1.71 0.00	33.59 -2.68 0.00
GENERAL____MILLS 23808	36.78 -3.03 0.00	30.51 -3.05 0.00	29.84 -2.42 0.00	29.33 -2.04 0.00	30.27 -2.07 0.00	35.24 -2.05 0.00	50.51 -3.45 0.00	50.57 -4.28 0.00	51.68 -3.71 0.00	51.90 -3.55 0.00	49.78 -3.98 0.00	49.15 -3.25 0.00	47.93 -3.17 0.00	46.52 -2.86 0.00	45.42 -2.95 0.00	44.25 -3.69 0.00	54.58 -3.36 0.00	68.68 -2.86 0.00	62.36 -2.80 0.00	59.16 -2.34 0.00	55.09 -2.60 0.00	47.96 -2.47 0.00	35.59 -1.64 0.00	33.69 -2.58 0.00
GE_PLASTICS____DRP 24183	41.52 1.71 0.00	35.10 1.54 0.00	33.68 1.42 0.00	32.72 1.35 0.00	33.73 1.39 0.00	38.71 1.42 0.00	55.69 1.73 0.00	56.44 1.59 0.00	56.77 1.38 0.00	56.78 1.33 0.00	54.94 1.18 0.00	53.50 1.10 0.00	52.12 1.02 0.00	50.37 0.99 0.00	49.34 0.97 0.00	48.99 1.05 0.00	59.45 1.51 0.00	73.33 1.79 0.00	66.85 1.69 0.00	63.16 1.66 0.00	59.25 1.56 0.00	51.69 1.26 0.00	38.27 1.04 0.00	37.50 1.23 0.00
GILBOA____1 23756	41.20 1.39 0.00	35.00 1.44 0.00	33.58 1.32 0.00	32.66 1.29 0.00	33.67 1.33 0.00	38.30 1.01 0.00	55.63 1.67 0.00	56.71 1.86 0.00	57.22 1.83 0.00	57.28 1.83 0.00	55.37 1.61 0.00	53.92 1.52 0.00	52.63 1.53 0.00	50.81 1.43 0.00	49.87 1.50 0.00	49.47 1.53 0.00	59.91 1.97 0.00	73.47 1.93 0.00	66.92 1.76 0.00	63.59 2.09 0.00	59.77 2.08 0.00	52.09 1.66 0.00	38.42 1.19 0.00	37.36 1.09 0.00
GILBOA____2 23757	41.20 1.39 0.00	34.84 1.28 0.00	33.45 1.19 0.00	32.50 1.13 0.00	33.54 1.20 0.00	38.30 1.01 0.00	55.63 1.67 0.00	56.71 1.86 0.00	57.22 1.83 0.00	57.28 1.83 0.00	55.37 1.61 0.00	53.92 1.52 0.00	52.63 1.53 0.00	50.81 1.43 0.00	49.87 1.50 0.00	49.47 1.53 0.00	59.91 1.97 0.00	73.76 2.22 0.00	67.18 2.02 0.00	63.59 2.09 0.00	59.77 2.08 0.00	52.09 1.66 0.00	38.42 1.19 0.00	37.36 1.09 0.00
GILBOA____3 23758	41.20 1.39 0.00	34.84 1.28 0.00	33.45 1.19 0.00	32.50 1.13 0.00	33.54 1.20 0.00	38.30 1.01 0.00	55.63 1.67 0.00	56.71 1.86 0.00	57.22 1.83 0.00	57.28 1.83 0.00	55.37 1.61 0.00	53.92 1.52 0.00	52.63 1.53 0.00	50.81 1.43 0.00	49.87 1.50 0.00	49.47 1.53 0.00	59.68 1.74 0.00	73.47 1.93 0.00	66.92 1.76 0.00	63.34 1.84 0.00	59.77 2.08 0.00	52.09 1.66 0.00	38.42 1.19 0.00	37.36 1.09 0.00
GILBOA____4 23759	41.40 1.59 0.00	35.00 1.44 0.00	33.58 1.32 0.00	32.66 1.29 0.00	33.67 1.33 0.00	38.30 1.01 0.00	55.63 1.67 0.00	56.71 1.86 0.00	57.22 1.83 0.00	57.28 1.83 0.00	55.37 1.61 0.00	53.92 1.52 0.00	52.63 1.53 0.00	50.81 1.43 0.00	49.87 1.50 0.00	49.47 1.53 0.00	59.91 1.97 0.00	73.76 2.22 0.00	67.18 2.02 0.00	63.59 2.09 0.00	59.77 2.08 0.00	52.09 1.66 0.00	38.42 1.19 0.00	37.36 1.09 0.00
GILBOA____ 23599	41.20 1.39 0.00	34.84 1.28 0.00	33.45 1.19 0.00	32.50 1.13 0.00	33.54 1.20 0.00	38.30 1.01 0.00	55.63 1.67 0.00	56.71 1.86 0.00	57.22 1.83 0.00	57.28 1.83 0.00	55.37 1.61 0.00	53.92 1.52 0.00	52.63 1.53 0.00	50.81 1.43 0.00	49.87 1.50 0.00	49.47 1.53 0.00	59.91 1.97 0.00	73.76 2.22 0.00	67.18 2.02 0.00	63.59 2.09 0.00	59.77 2.08 0.00	52.09 1.66 0.00	38.42 1.19 0.00	37.36 1.09 0.00
GINNA____ 23603	35.59 -4.22 0.00	29.94 -3.62 0.00	28.97 -3.29 0.00	28.26 -3.11 0.00	29.07 -3.27 0.00	33.71 -3.58 0.00	48.19 -5.77 0.00	49.15 -5.70 0.00	49.85 -5.54 0.00	50.07 -5.38 0.00	48.33 -5.43 0.00	47.32 -5.08 0.00	46.14 -4.96 0.00	44.74 -4.64 0.00	43.73 -4.64 0.00	43.10 -4.84 0.00	53.19 -4.75 0.00	65.67 -5.87 0.00	59.75 -5.41 0.00	56.58 -4.92 0.00	53.36 -4.33 0.00	45.94 -4.49 0.00	34.21 -3.02 0.00	32.61 -3.66 0.00

GLEN PARK____ 23778	39.01 -0.80 0.00	32.96 -0.60 0.00	31.55 -0.71 0.00	30.68 -0.69 0.00	31.66 -0.68 0.00	37.55 0.26 0.00	54.93 0.97 0.00	54.80 -0.05 0.00	55.67 0.28 0.00	55.73 0.28 0.00	54.08 0.32 0.00	52.71 0.31 0.00	50.90 -0.20 0.00	49.18 -0.20 0.00	48.08 -0.29 0.00	47.70 -0.24 0.00	59.39 1.45 0.00	73.33 1.79 0.00	66.72 1.56 0.00	61.68 0.18 0.00	58.21 0.52 0.00	50.13 -0.30 0.00	36.37 -0.86 0.00	35.94 -0.33 0.00
GLENWOOD_IC_1_G5 23712	50.85 3.58 -7.46	48.14 2.95 -11.63	45.00 2.71 -10.03	42.00 2.60 -8.03	44.82 2.65 -9.83	48.81 3.09 -8.43	58.76 4.80 0.00	69.43 6.47 -8.11	74.51 6.48 -12.64	76.61 6.49 -14.67	75.75 6.13 -15.86	75.72 5.87 -17.45	74.92 5.77 -18.05	75.63 5.53 -20.72	74.90 5.56 -20.97	74.85 5.61 -21.30	81.95 6.72 -17.29	100.00 8.51 -19.95	100.00 7.82 -27.02	95.53 7.38 -26.65	86.63 6.75 -22.19	78.63 5.60 -22.60	75.14 4.24 -33.67	50.71 3.63 -10.81
GLENWOOD_IC_2_G1 23688	50.42 3.15 -7.46	47.81 2.62 -11.63	44.71 2.42 -10.03	41.69 2.29 -8.03	44.53 2.36 -9.83	48.40 2.68 -8.43	58.06 4.10 0.00	68.31 5.54 -7.92	73.62 5.59 -12.64	75.66 5.54 -14.67	74.57 4.95 -15.86	74.57 4.72 -17.45	74.06 4.91 -18.05	74.79 4.69 -20.72	74.03 4.69 -20.97	74.03 4.79 -21.30	81.26 6.03 -17.29	99.00 7.51 -19.95	99.09 6.91 -27.02	94.73 6.58 -26.65	85.88 6.00 -22.19	78.02 4.99 -22.60	74.55 3.65 -33.67	50.24 3.16 -10.81
GLENWOOD_IC_3_G1 23689	50.42 3.15 -7.46	47.81 2.62 -11.63	44.71 2.42 -10.03	41.69 2.29 -8.03	44.53 2.36 -9.83	48.40 2.68 -8.43	58.06 4.10 0.00	68.31 5.54 -7.92	73.62 5.59 -12.64	75.66 5.54 -14.67	74.57 4.95 -15.86	74.57 4.72 -17.45	74.06 4.91 -18.05	74.79 4.69 -20.72	74.03 4.69 -20.97	74.03 4.79 -21.30	81.26 6.03 -17.29	99.00 7.51 -19.95	99.09 6.91 -27.02	94.73 6.58 -26.65	85.88 6.00 -22.19	78.02 4.99 -22.60	74.55 3.65 -33.67	50.24 3.16 -10.81
GLENWOOD____4 23550	50.85 3.58 -7.46	48.14 2.95 -11.63	45.00 2.71 -10.03	42.00 2.60 -8.03	44.82 2.65 -9.83	48.81 3.09 -8.43	58.76 4.80 0.00	69.42 6.47 -8.10	74.51 6.48 -12.64	76.61 6.49 -14.67	75.75 6.13 -15.86	75.72 5.87 -17.45	74.92 5.77 -18.05	75.63 5.53 -20.72	74.90 5.56 -20.97	74.85 5.61 -21.30	81.95 6.72 -17.29	100.00 8.51 -19.95	100.00 7.82 -27.02	95.59 7.44 -26.65	86.63 6.75 -22.19	78.63 5.60 -22.60	75.14 4.24 -33.67	50.71 3.63 -10.81
GLENWOOD____5 23614	50.85 3.58 -7.46	48.14 2.95 -11.63	45.00 2.71 -10.03	42.00 2.60 -8.03	44.82 2.65 -9.83	48.81 3.09 -8.43	58.76 4.80 0.00	69.42 6.47 -8.10	74.51 6.48 -12.64	76.61 6.49 -14.67	75.75 6.13 -15.86	75.72 5.87 -17.45	74.92 5.77 -18.05	75.63 5.53 -20.72	74.90 5.56 -20.97	74.85 5.61 -21.30	81.95 6.72 -17.29	100.00 8.51 -19.95	100.00 7.82 -27.02	95.59 7.44 -26.65	86.63 6.75 -22.19	78.63 5.60 -22.60	75.14 4.24 -33.67	50.71 3.63 -10.81
GLOBAL GREEN_PORT_GT1 23814	52.13 4.86 -7.46	48.98 3.79 -11.63	45.84 3.55 -10.03	42.79 3.39 -8.03	45.66 3.49 -9.83	49.75 4.03 -8.43	59.84 5.88 0.00	71.37 8.56 -7.96	77.06 9.03 -12.64	79.38 9.26 -14.67	78.44 8.82 -15.86	78.02 8.17 -17.45	77.33 8.18 -18.05	78.05 7.95 -20.72	77.08 7.74 -20.97	77.10 7.86 -21.30	86.01 10.78 -17.29	105.15 13.66 -19.95	104.69 12.51 -27.02	100.02 11.87 -26.65	90.90 11.02 -22.19	81.85 8.82 -22.60	76.93 6.03 -33.67	51.72 4.64 -10.81
GOUDEY____7 23579	39.25 -0.56 0.00	32.65 -0.91 0.00	31.39 -0.87 0.00	30.68 -0.69 0.00	31.79 -0.55 0.00	36.95 -0.34 0.00	54.50 0.54 0.00	55.12 0.27 0.00	55.94 0.55 0.00	56.06 0.61 0.00	54.19 0.43 0.00	52.92 0.52 0.00	51.66 0.56 0.00	49.97 0.59 0.00	48.90 0.53 0.00	48.23 0.29 0.00	58.92 0.98 0.00	73.47 1.93 0.00	66.72 1.56 0.00	62.85 1.35 0.00	58.84 1.15 0.00	51.14 0.71 0.00	37.42 0.19 0.00	35.76 -0.51 0.00
GOUDEY____8 23580	39.09 -0.72 0.00	32.55 -1.01 0.00	31.29 -0.97 0.00	30.59 -0.78 0.00	31.66 -0.68 0.00	36.84 -0.45 0.00	54.18 0.22 0.00	54.85 0.00 0.00	55.61 0.22 0.00	55.78 0.33 0.00	53.92 0.16 0.00	52.66 0.26 0.00	51.41 0.31 0.00	49.73 0.35 0.00	48.66 0.29 0.00	47.99 0.05 0.00	58.64 0.70 0.00	73.04 1.50 0.00	66.33 1.17 0.00	62.48 0.98 0.00	58.50 0.81 0.00	50.88 0.45 0.00	37.30 0.07 0.00	35.65 -0.62 0.00
GOWANUS_GT_1_GRP 23732	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
GOWANUS_GT_2_GRP 23617	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
GOWANUS_GT_3_GRP 23618	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
GOWANUS_GT_4_GRP 23751	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
GOWANUS_GT1_1 24077	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
GOWANUS_GT1_2 24078	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
GOWANUS_GT1_3 24079	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00

GOWANUS_GT1_4 24080	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
GOWANUS_GT1_5 24084	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
GOWANUS_GT1_6 24111	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
GOWANUS_GT1_7 24112	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
GOWANUS_GT1_8 24113	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
GOWANUS_GT2_1 24114	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
GOWANUS_GT2_2 24115	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
GOWANUS_GT2_3 24116	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
GOWANUS_GT2_4 24117	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
GOWANUS_GT2_5 24118	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
GOWANUS_GT2_6 24119	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
GOWANUS_GT2_7 24120	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
GOWANUS_GT2_8 24121	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
GOWANUS_GT3_1 24122	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
GOWANUS_GT3_2 24123	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
GOWANUS_GT3_3 24124	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00

GOWANUS_GT3_4 24125	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
GOWANUS_GT3_5 24126	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
GOWANUS_GT3_6 24127	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
GOWANUS_GT3_7 24128	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
GOWANUS_GT3_8 24129	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
GOWANUS_GT4_1 24130	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
GOWANUS_GT4_2 24131	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
GOWANUS_GT4_3 24132	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
GOWANUS_GT4_4 24133	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
GOWANUS_GT4_5 24134	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
GOWANUS_GT4_6 24135	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
GOWANUS_GT4_7 24136	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
GOWANUS_GT4_8 24137	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
GRAHMSVILLE___HY 23607	40.96 1.15 0.00	34.53 0.97 0.00	33.13 0.87 0.00	32.19 0.82 0.00	33.18 0.84 0.00	38.11 0.82 0.00	55.96 2.00 0.00	57.32 2.47 0.00	57.88 2.49 0.00	57.95 2.50 0.00	55.80 2.04 0.00	54.23 1.83 0.00	53.09 1.99 0.00	51.16 1.78 0.00	50.30 1.93 0.00	49.95 2.01 0.00	60.72 2.78 0.00	75.05 3.51 0.00	68.48 3.32 0.00	64.64 3.14 0.00	60.46 2.77 0.00	52.50 2.07 0.00	38.72 1.49 0.00	37.50 1.23 0.00
GREENIDGE___3 23582	37.90 -1.91 0.00	31.61 -1.95 0.00	30.52 -1.74 0.00	29.83 -1.54 0.00	30.88 -1.46 0.00	36.06 -1.23 0.00	52.18 -1.78 0.00	52.55 -2.30 0.00	53.40 -1.99 0.00	53.62 -1.83 0.00	51.82 -1.94 0.00	50.67 -1.73 0.00	49.46 -1.64 0.00	47.90 -1.48 0.00	46.82 -1.55 0.00	46.02 -1.92 0.00	56.96 -0.98 0.00	71.04 -0.50 0.00	64.57 -0.59 0.00	60.45 -1.05 0.00	56.65 -1.04 0.00	49.07 -1.36 0.00	36.37 -0.86 0.00	34.71 -1.56 0.00
GREENIDGE___4 23583	37.82 -1.99 0.00	31.55 -2.01 0.00	30.45 -1.81 0.00	29.77 -1.60 0.00	30.82 -1.52 0.00	35.98 -1.31 0.00	51.91 -2.05 0.00	52.27 -2.58 0.00	53.12 -2.27 0.00	53.40 -2.05 0.00	51.56 -2.20 0.00	50.46 -1.94 0.00	49.26 -1.84 0.00	47.70 -1.68 0.00	46.58 -1.79 0.00	45.83 -2.11 0.00	56.78 -1.16 0.00	70.82 -0.72 0.00	64.31 -0.85 0.00	60.21 -1.29 0.00	56.36 -1.33 0.00	48.87 -1.56 0.00	36.30 -0.93 0.00	34.64 -1.63 0.00

HARZA MOOSE___RIVER 24016	40.05 0.24 0.00	33.73 0.17 0.00	32.39 0.13 0.00	31.50 0.13 0.00	32.50 0.16 0.00	37.74 0.45 0.00	54.93 0.97 0.00	55.40 0.55 0.00	56.00 0.61 0.00	56.06 0.61 0.00	54.35 0.59 0.00	52.98 0.58 0.00	51.56 0.46 0.00	49.82 0.44 0.00	48.76 0.39 0.00	48.32 0.38 0.00	59.04 1.10 0.00	72.90 1.36 0.00	66.33 1.17 0.00	62.36 0.86 0.00	58.50 0.81 0.00	50.88 0.45 0.00	37.34 0.11 0.00	36.60 0.33 0.00
HEMPSTEAD___ 23647	50.65 3.38 -7.46	47.98 2.79 -11.63	44.84 2.55 -10.03	41.85 2.45 -8.03	44.66 2.49 -9.83	48.59 2.87 -8.43	58.33 4.37 0.00	68.90 5.98 -8.07	74.01 5.98 -12.64	76.05 5.93 -14.67	75.21 5.59 -15.86	75.19 5.34 -17.45	74.41 5.26 -18.05	75.14 5.04 -20.72	74.42 5.08 -20.97	74.42 5.18 -21.30	81.54 6.31 -17.29	99.43 7.94 -19.95	99.48 7.30 -27.02	95.10 6.95 -26.65	86.23 6.35 -22.19	78.32 5.29 -22.60	74.81 3.91 -33.67	50.45 3.37 -10.81
HICKLING___1 23621	38.58 -1.23 0.00	31.78 -1.78 0.00	30.61 -1.65 0.00	30.02 -1.35 0.00	31.21 -1.13 0.00	36.66 -0.63 0.00	54.61 0.65 0.00	54.90 0.05 0.00	55.89 0.50 0.00	56.12 0.67 0.00	54.19 0.43 0.00	53.03 0.63 0.00	51.82 0.72 0.00	50.17 0.79 0.00	48.95 0.58 0.00	48.08 0.14 0.00	59.27 1.33 0.00	74.33 2.79 0.00	67.44 2.28 0.00	63.28 1.78 0.00	59.19 1.50 0.00	51.29 0.86 0.00	37.30 0.07 0.00	35.22 -1.05 0.00
HICKLING___2 23622	38.58 -1.23 0.00	31.78 -1.78 0.00	30.61 -1.65 0.00	30.02 -1.35 0.00	31.21 -1.13 0.00	36.66 -0.63 0.00	54.61 0.65 0.00	54.90 0.05 0.00	55.89 0.50 0.00	56.12 0.67 0.00	54.19 0.43 0.00	53.03 0.63 0.00	51.82 0.72 0.00	50.17 0.79 0.00	48.95 0.58 0.00	48.08 0.14 0.00	59.27 1.33 0.00	74.33 2.79 0.00	67.44 2.28 0.00	63.28 1.78 0.00	59.19 1.50 0.00	51.29 0.86 0.00	37.30 0.07 0.00	35.22 -1.05 0.00
HIGH FALLS___HY 23754	41.28 1.47 0.00	34.77 1.21 0.00	33.36 1.10 0.00	32.41 1.04 0.00	33.37 1.03 0.00	38.26 0.97 0.00	56.39 2.43 0.00	58.03 3.18 0.00	58.55 3.16 0.00	58.61 3.16 0.00	56.34 2.58 0.00	54.65 2.25 0.00	53.60 2.50 0.00	51.55 2.17 0.00	50.84 2.47 0.00	50.48 2.54 0.00	61.47 3.53 0.00	75.90 4.36 0.00	69.33 4.17 0.00	65.50 4.00 0.00	61.15 3.46 0.00	53.00 2.57 0.00	39.13 1.90 0.00	37.83 1.56 0.00
HILLBURN___GT 23639	42.12 2.31 0.00	35.51 1.95 0.00	34.00 1.74 0.00	33.00 1.63 0.00	34.02 1.68 0.00	39.15 1.86 0.00	57.31 3.35 0.00	59.24 4.39 0.00	61.43 4.43 -1.61	62.37 4.44 -2.48	61.14 4.03 -3.35	60.58 3.77 -4.41	58.85 3.78 -3.97	57.52 3.60 -4.54	56.44 3.68 -4.39	55.93 3.79 -4.20	68.83 4.92 -5.97	77.62 6.08 0.00	70.79 5.60 -0.03	67.72 5.35 -0.87	65.33 4.79 -2.85	54.26 3.83 0.00	42.25 2.83 -2.19	38.66 2.39 0.00
HOLTSVIL 1-5___GRP1 24031	50.49 3.22 -7.46	47.87 2.68 -11.63	44.77 2.48 -10.03	41.75 2.35 -8.03	44.60 2.43 -9.83	48.33 2.61 -8.43	57.14 3.18 0.00	67.91 5.10 -7.96	73.35 5.32 -12.64	75.50 5.38 -14.67	74.67 5.05 -15.86	74.62 4.77 -17.45	73.75 4.60 -18.05	74.59 4.49 -20.72	73.74 4.40 -20.97	73.84 4.60 -21.30	81.31 6.08 -17.29	99.07 7.58 -19.95	99.22 7.04 -27.02	94.85 6.70 -26.65	86.05 6.17 -22.19	77.92 4.89 -22.60	74.51 3.61 -33.67	49.98 2.90 -10.81
HOLTSVIL6-10___GRP2 24032	50.73 3.46 -7.46	48.01 2.82 -11.63	44.94 2.65 -10.03	41.91 2.51 -8.03	44.76 2.59 -9.83	48.48 2.76 -8.43	57.36 3.40 0.00	68.24 5.43 -7.96	73.68 5.65 -12.64	75.83 5.71 -14.67	75.00 5.38 -15.86	74.93 5.08 -17.45	74.06 4.91 -18.05	74.89 4.79 -20.72	74.03 4.69 -20.97	74.08 4.84 -21.30	81.72 6.49 -17.29	99.57 8.08 -19.95	99.61 7.43 -27.02	95.28 7.13 -26.65	86.46 6.58 -22.19	78.22 5.19 -22.60	74.73 3.83 -33.67	50.16 3.08 -10.81
HOLTSVILLE_IC_1 23690	50.49 3.22 -7.46	47.87 2.68 -11.63	44.77 2.48 -10.03	41.75 2.35 -8.03	44.60 2.43 -9.83	48.33 2.61 -8.43	57.14 3.18 0.00	67.91 5.10 -7.96	73.35 5.32 -12.64	75.50 5.38 -14.67	74.67 5.05 -15.86	74.62 4.77 -17.45	73.75 4.60 -18.05	74.59 4.49 -20.72	73.74 4.40 -20.97	73.84 4.60 -21.30	81.31 6.08 -17.29	99.07 7.58 -19.95	99.22 7.04 -27.02	94.85 6.70 -26.65	86.05 6.17 -22.19	77.92 4.89 -22.60	74.51 3.61 -33.67	49.98 2.90 -10.81
HOLTSVILLE_IC_10 23699	50.73 3.46 -7.46	48.01 2.82 -11.63	44.94 2.65 -10.03	41.91 2.51 -8.03	44.76 2.59 -9.83	48.48 2.76 -8.43	57.36 3.40 0.00	68.24 5.43 -7.96	73.68 5.65 -12.64	75.83 5.71 -14.67	75.00 5.38 -15.86	74.93 5.08 -17.45	74.06 4.91 -18.05	74.89 4.79 -20.72	74.03 4.69 -20.97	74.08 4.84 -21.30	81.72 6.49 -17.29	99.57 8.08 -19.95	99.61 7.43 -27.02	95.28 7.13 -26.65	86.46 6.58 -22.19	78.22 5.19 -22.60	74.73 3.83 -33.67	50.16 3.08 -10.81
HOLTSVILLE_IC_2 23691	50.49 3.22 -7.46	47.87 2.68 -11.63	44.77 2.48 -10.03	41.75 2.35 -8.03	44.60 2.43 -9.83	48.33 2.61 -8.43	57.14 3.18 0.00	67.91 5.10 -7.96	73.35 5.32 -12.64	75.50 5.38 -14.67	74.67 5.05 -15.86	74.62 4.77 -17.45	73.75 4.60 -18.05	74.59 4.49 -20.72	73.74 4.40 -20.97	73.84 4.60 -21.30	81.31 6.08 -17.29	99.07 7.58 -19.95	99.22 7.04 -27.02	94.85 6.70 -26.65	86.05 6.17 -22.19	77.92 4.89 -22.60	74.51 3.61 -33.67	49.98 2.90 -10.81
HOLTSVILLE_IC_3 23692	50.49 3.22 -7.46	47.87 2.68 -11.63	44.77 2.48 -10.03	41.75 2.35 -8.03	44.60 2.43 -9.83	48.33 2.61 -8.43	57.14 3.18 0.00	67.91 5.10 -7.96	73.35 5.32 -12.64	75.50 5.38 -14.67	74.67 5.05 -15.86	74.62 4.77 -17.45	73.75 4.60 -18.05	74.59 4.49 -20.72	73.74 4.40 -20.97	73.84 4.60 -21.30	81.31 6.08 -17.29	99.07 7.58 -19.95	99.22 7.04 -27.02	94.85 6.70 -26.65	86.05 6.17 -22.19	77.92 4.89 -22.60	74.51 3.61 -33.67	49.98 2.90 -10.81
HOLTSVILLE_IC_4 23693	50.49 3.22 -7.46	47.87 2.68 -11.63	44.77 2.48 -10.03	41.75 2.35 -8.03	44.60 2.43 -9.83	48.33 2.61 -8.43	57.14 3.18 0.00	67.91 5.10 -7.96	73.35 5.32 -12.64	75.50 5.38 -14.67	74.67 5.05 -15.86	74.62 4.77 -17.45	73.75 4.60 -18.05	74.59 4.49 -20.72	73.74 4.40 -20.97	73.84 4.60 -21.30	81.31 6.08 -17.29	99.07 7.58 -19.95	99.22 7.04 -27.02	94.85 6.70 -26.65	86.05 6.17 -22.19	77.92 4.89 -22.60	74.51 3.61 -33.67	49.98 2.90 -10.81
HOLTSVILLE_IC_5 23694	50.49 3.22 -7.46	47.87 2.68 -11.63	44.77 2.48 -10.03	41.75 2.35 -8.03	44.60 2.43 -9.83	48.33 2.61 -8.43	57.14 3.18 0.00	67.91 5.10 -7.96	73.35 5.32 -12.64	75.50 5.38 -14.67	74.67 5.05 -15.86	74.62 4.77 -17.45	73.75 4.60 -18.05	74.59 4.49 -20.72	73.74 4.40 -20.97	73.84 4.60 -21.30	81.31 6.08 -17.29	99.07 7.58 -19.95	99.22 7.04 -27.02	94.85 6.70 -26.65	86.05 6.17 -22.19	77.92 4.89 -22.60	74.51 3.61 -33.67	49.98 2.90 -10.81
HOLTSVILLE_IC_6 23695	50.73 3.46 -7.46	48.01 2.82 -11.63	44.94 2.65 -10.03	41.91 2.51 -8.03	44.76 2.59 -9.83	48.48 2.76 -8.43	57.36 3.40 0.00	68.24 5.43 -7.96	73.68 5.65 -12.64	75.83 5.71 -14.67	75.00 5.38 -15.86	74.93 5.08 -17.45	74.06 4.91 -18.05	74.89 4.79 -20.72	74.03 4.69 -20.97	74.08 4.84 -21.30	81.72 6.49 -17.29	99.57 8.08 -19.95	99.61 7.43 -27.02	95.28 7.13 -26.65	86.46 6.58 -22.19	78.22 5.19 -22.60	74.73 3.83 -33.67	50.16 3.08 -10.81
HOLTSVILLE_IC_7 23696	50.73 3.46 -7.46	48.01 2.82 -11.63	44.94 2.65 -10.03	41.91 2.51 -8.03	44.76 2.59 -9.83	48.48 2.76 -8.43	57.36 3.40 0.00	68.24 5.43 -7.96	73.68 5.65 -12.64	75.83 5.71 -14.67	75.00 5.38 -15.86	74.93 5.08 -17.45	74.06 4.91 -18.05	74.89 4.79 -20.72	74.03 4.69 -20.97	74.08 4.84 -21.30	81.72 6.49 -17.29	99.57 8.08 -19.95	99.61 7.43 -27.02	95.28 7.13 -26.65	86.46 6.58 -22.19	78.22 5.19 -22.60	74.73 3.83 -33.67	50.16 3.08 -10.81

HOLTSVILLE_IC_8 23697	50.73 3.46 -7.46	48.01 2.82 -11.63	44.94 2.65 -10.03	41.91 2.51 -8.03	44.76 2.59 -9.83	48.48 2.76 -8.43	57.36 3.40 0.00	68.24 5.43 -7.96	73.68 5.65 -12.64	75.83 5.71 -14.67	75.00 5.38 -15.86	74.93 5.08 -17.45	74.06 4.91 -18.05	74.89 4.79 -20.72	74.03 4.69 -20.97	74.08 4.84 -21.30	81.72 6.49 -17.29	99.57 8.08 -19.95	99.61 7.43 -27.02	95.28 7.13 -26.65	86.46 6.58 -22.19	78.22 5.19 -22.60	74.73 3.83 -33.67	50.16 3.08 -10.81
HOLTSVILLE_IC_9 23698	50.73 3.46 -7.46	48.01 2.82 -11.63	44.94 2.65 -10.03	41.91 2.51 -8.03	44.76 2.59 -9.83	48.48 2.76 -8.43	57.36 3.40 0.00	68.24 5.43 -7.96	73.68 5.65 -12.64	75.83 5.71 -14.67	75.00 5.38 -15.86	74.93 5.08 -17.45	74.06 4.91 -18.05	74.89 4.79 -20.72	74.03 4.69 -20.97	74.08 4.84 -21.30	81.72 6.49 -17.29	99.57 8.08 -19.95	99.61 7.43 -27.02	95.28 7.13 -26.65	86.46 6.58 -22.19	78.22 5.19 -22.60	74.73 3.83 -33.67	50.16 3.08 -10.81
HQ_GEN_CEDARS 23644	40.05 0.24 0.00	33.79 0.23 0.00	32.45 0.19 0.00	31.56 0.19 0.00	32.50 0.16 0.00	37.63 0.34 0.00	54.39 0.43 0.00	55.12 0.27 0.00	55.94 0.55 0.00	55.95 0.50 0.00	54.41 0.65 0.00	53.08 0.68 0.00	51.71 0.61 0.00	49.92 0.54 0.00	48.81 0.44 0.00	48.37 0.43 0.00	58.23 0.29 0.00	71.83 0.29 0.00	65.03 -0.13 0.00	61.19 -0.31 0.00	57.52 -0.17 0.00	50.28 -0.15 0.00	36.93 -0.30 0.00	36.52 0.25 0.00
HQ_GEN_CHAT DC 23651	34.86 -0.28 4.67	33.36 -0.20 0.00	32.07 -0.19 0.00	31.15 -0.22 0.00	32.11 -0.23 0.00	37.03 -0.26 0.00	53.42 -0.54 0.00	54.41 -0.44 0.00	54.95 -0.44 0.00	54.95 -0.50 0.00	53.44 -0.32 0.00	52.09 -0.31 0.00	50.79 -0.31 0.00	49.08 -0.30 0.00	48.08 -0.29 0.00	49.79 -0.29 -2.14	54.95 -0.93 2.06	70.32 -1.22 0.00	64.05 -1.11 0.00	60.45 -1.05 0.00	56.77 -0.92 0.00	49.93 -0.50 0.00	36.86 -0.37 0.00	36.02 -0.25 0.00
HUDAV+59+74_TH_GRP 23620	42.68 2.87 0.00	35.94 2.38 0.00	34.45 2.19 0.00	33.44 2.07 0.00	34.47 2.13 0.00	39.71 2.42 0.00	58.06 4.10 0.00	60.12 5.27 0.00	64.16 5.32 -3.45	66.05 5.27 -5.33	65.86 4.89 -7.21	66.54 4.66 -9.48	64.28 4.65 -8.53	63.56 4.44 -9.74	62.25 4.45 -9.43	61.51 4.55 -9.02	76.56 5.79 -12.83	78.62 7.08 0.00	71.74 6.52 -0.06	69.57 6.21 -1.86	69.53 5.71 -6.13	55.12 4.69 0.00	45.43 3.50 -4.70	39.24 2.97 0.00
HUDSON AVE_GT_3 23810	42.68 2.87 0.00	35.94 2.38 0.00	34.45 2.19 0.00	33.44 2.07 0.00	34.47 2.13 0.00	39.71 2.42 0.00	58.06 4.10 0.00	60.12 5.27 0.00	64.16 5.32 -3.45	66.05 5.27 -5.33	65.86 4.89 -7.21	66.54 4.66 -9.48	64.28 4.65 -8.53	63.56 4.44 -9.74	62.25 4.45 -9.43	61.51 4.55 -9.02	76.56 5.79 -12.83	78.62 7.08 0.00	71.74 6.52 -0.06	69.57 6.21 -1.86	69.53 5.71 -6.13	55.12 4.69 0.00	45.43 3.50 -4.70	39.24 2.97 0.00
HUDSON AVE_GT_4 23540	42.68 2.87 0.00	35.94 2.38 0.00	34.45 2.19 0.00	33.44 2.07 0.00	34.47 2.13 0.00	39.71 2.42 0.00	58.06 4.10 0.00	60.12 5.27 0.00	64.16 5.32 -3.45	66.05 5.27 -5.33	65.86 4.89 -7.21	66.54 4.66 -9.48	64.28 4.65 -8.53	63.56 4.44 -9.74	62.25 4.45 -9.43	61.51 4.55 -9.02	76.56 5.79 -12.83	78.62 7.08 0.00	71.74 6.52 -0.06	69.57 6.21 -1.86	69.53 5.71 -6.13	55.12 4.69 0.00	45.43 3.50 -4.70	39.24 2.97 0.00
HUDSON AVE_GT_5 23657	42.68 2.87 0.00	35.94 2.38 0.00	34.45 2.19 0.00	33.44 2.07 0.00	34.47 2.13 0.00	39.71 2.42 0.00	58.06 4.10 0.00	60.12 5.27 0.00	64.16 5.32 -3.45	66.05 5.27 -5.33	65.86 4.89 -7.21	66.54 4.66 -9.48	64.28 4.65 -8.53	63.56 4.44 -9.74	62.25 4.45 -9.43	61.51 4.55 -9.02	76.56 5.79 -12.83	78.62 7.08 0.00	71.74 6.52 -0.06	69.57 6.21 -1.86	69.53 5.71 -6.13	55.12 4.69 0.00	45.43 3.50 -4.70	39.24 2.97 0.00
HUDSON_AVE_10 24168	42.84 3.03 0.00	36.08 2.52 0.00	34.55 2.29 0.00	33.53 2.16 0.00	34.57 2.23 0.00	39.86 2.57 0.00	58.28 4.32 0.00	60.33 5.48 0.00	64.38 5.54 -3.45	66.27 5.49 -5.33	66.08 5.11 -7.21	66.75 4.87 -9.48	64.43 4.80 -8.53	63.71 4.59 -9.74	62.44 4.64 -9.43	61.66 4.70 -9.02	76.68 5.91 -12.83	78.84 7.30 0.00	71.93 6.71 -0.06	69.69 6.33 -1.86	69.65 5.83 -6.13	55.17 4.74 0.00	45.47 3.54 -4.70	39.28 3.01 0.00
HUNTLEY___63 23557	36.94 -2.87 0.00	30.71 -2.85 0.00	30.13 -2.13 0.00	29.58 -1.79 0.00	30.46 -1.88 0.00	35.43 -1.86 0.00	50.24 -3.72 0.00	50.30 -4.55 0.00	51.40 -3.99 0.00	51.62 -3.83 0.00	49.46 -4.30 0.00	48.89 -3.51 0.00	47.68 -3.42 0.00	46.27 -3.11 0.00	45.18 -3.19 0.00	43.96 -3.98 0.00	54.29 -3.65 0.00	68.25 -3.29 0.00	61.97 -3.19 0.00	58.92 -2.58 0.00	54.86 -2.83 0.00	47.76 -2.67 0.00	35.59 -1.64 0.00	33.84 -2.43 0.00
HUNTLEY___64 23558	36.94 -2.87 0.00	30.71 -2.85 0.00	30.13 -2.13 0.00	29.58 -1.79 0.00	30.46 -1.88 0.00	35.43 -1.86 0.00	50.24 -3.72 0.00	50.30 -4.55 0.00	51.40 -3.99 0.00	51.62 -3.83 0.00	49.46 -4.30 0.00	48.89 -3.51 0.00	47.68 -3.42 0.00	46.27 -3.11 0.00	45.18 -3.19 0.00	43.96 -3.98 0.00	54.29 -3.65 0.00	68.25 -3.29 0.00	61.97 -3.19 0.00	58.92 -2.58 0.00	54.86 -2.83 0.00	47.76 -2.67 0.00	35.59 -1.64 0.00	33.84 -2.43 0.00
HUNTLEY___65 23559	36.94 -2.87 0.00	30.71 -2.85 0.00	30.13 -2.13 0.00	29.58 -1.79 0.00	30.46 -1.88 0.00	35.43 -1.86 0.00	50.24 -3.72 0.00	50.30 -4.55 0.00	51.40 -3.99 0.00	51.62 -3.83 0.00	49.46 -4.30 0.00	48.89 -3.51 0.00	47.68 -3.42 0.00	46.27 -3.11 0.00	45.18 -3.19 0.00	43.96 -3.98 0.00	54.29 -3.65 0.00	68.25 -3.29 0.00	61.97 -3.19 0.00	58.92 -2.58 0.00	54.86 -2.83 0.00	47.76 -2.67 0.00	35.59 -1.64 0.00	33.84 -2.43 0.00
HUNTLEY___66 23560	36.94 -2.87 0.00	30.71 -2.85 0.00	30.13 -2.13 0.00	29.58 -1.79 0.00	30.46 -1.88 0.00	35.43 -1.86 0.00	50.24 -3.72 0.00	50.30 -4.55 0.00	51.40 -3.99 0.00	51.62 -3.83 0.00	49.46 -4.30 0.00	48.89 -3.51 0.00	47.68 -3.42 0.00	46.27 -3.11 0.00	45.18 -3.19 0.00	43.96 -3.98 0.00	54.29 -3.65 0.00	68.25 -3.29 0.00	61.97 -3.19 0.00	58.92 -2.58 0.00	54.86 -2.83 0.00	47.76 -2.67 0.00	35.59 -1.64 0.00	33.84 -2.43 0.00
HUNTLEY___67 23561	36.35 -3.46 0.00	30.30 -3.26 0.00	29.68 -2.58 0.00	29.17 -2.20 0.00	30.01 -2.33 0.00	34.87 -2.42 0.00	49.32 -4.64 0.00	49.37 -5.48 0.00	50.35 -5.04 0.00	50.68 -4.77 0.00	48.55 -5.21 0.00	47.95 -4.45 0.00	46.76 -4.34 0.00	45.38 -4.00 0.00	44.31 -4.06 0.00	43.15 -4.79 0.00	53.13 -4.81 0.00	66.82 -4.72 0.00	60.66 -4.50 0.00	57.75 -3.75 0.00	53.82 -3.87 0.00	46.90 -3.53 0.00	35.03 -2.20 0.00	33.30 -2.97 0.00
HUNTLEY___68 23562	36.35 -3.46 0.00	30.30 -3.26 0.00	29.68 -2.58 0.00	29.17 -2.20 0.00	30.01 -2.33 0.00	34.87 -2.42 0.00	49.32 -4.64 0.00	49.37 -5.48 0.00	50.35 -5.04 0.00	50.68 -4.77 0.00	48.55 -5.21 0.00	47.95 -4.45 0.00	46.76 -4.34 0.00	45.38 -4.00 0.00	44.31 -4.06 0.00	43.15 -4.79 0.00	53.13 -4.81 0.00	66.82 -4.72 0.00	60.66 -4.50 0.00	57.75 -3.75 0.00	53.82 -3.87 0.00	46.90 -3.53 0.00	35.03 -2.20 0.00	33.30 -2.97 0.00
INDECK___CORINTH 23802	41.96 2.15 0.00	35.54 1.98 0.00	34.07 1.81 0.00	33.03 1.66 0.00	34.05 1.71 0.00	39.60 2.31 0.00	57.84 3.88 0.00	57.54 2.69 0.00	58.38 2.99 0.00	58.33 2.88 0.00	56.34 2.58 0.00	54.92 2.52 0.00	52.94 1.84 0.00	51.11 1.73 0.00	49.97 1.60 0.00	49.57 1.63 0.00	61.76 3.82 0.00	76.48 4.94 0.00	69.46 4.30 0.00	65.13 3.63 0.00	60.86 3.17 0.00	52.80 2.37 0.00	38.42 1.19 0.00	38.37 2.10 0.00

INDECK___ILION 23567	40.73 0.92 0.00	34.30 0.74 0.00	32.94 0.68 0.00	32.03 0.66 0.00	33.05 0.71 0.00	38.22 0.93 0.00	55.58 1.62 0.00	56.44 1.59 0.00	57.05 1.66 0.00	57.11 1.66 0.00	55.37 1.61 0.00	53.97 1.57 0.00	52.58 1.48 0.00	50.81 1.43 0.00	49.77 1.40 0.00	49.33 1.39 0.00	59.97 2.03 0.00	74.19 2.65 0.00	67.51 2.35 0.00	63.65 2.15 0.00	59.59 1.90 0.00	51.94 1.51 0.00	38.24 1.01 0.00	37.18 0.91 0.00
INDECK___OLEAN 23982	38.38 -1.43 0.00	31.41 -2.15 0.00	30.68 -1.58 0.00	30.21 -1.16 0.00	31.40 -0.94 0.00	36.88 -0.41 0.00	54.39 0.43 0.00	54.63 -0.22 0.00	56.17 0.78 0.00	56.23 0.78 0.00	53.81 0.05 0.00	53.29 0.89 0.00	51.92 0.82 0.00	50.42 1.04 0.00	49.14 0.77 0.00	47.84 -0.10 0.00	59.33 1.39 0.00	74.83 3.29 0.00	67.83 2.67 0.00	64.02 2.52 0.00	59.48 1.79 0.00	51.64 1.21 0.00	37.71 0.48 0.00	35.33 -0.94 0.00
INDECK___OSWEGO 23783	38.81 -1.00 0.00	32.65 -0.91 0.00	31.42 -0.84 0.00	30.59 -0.78 0.00	31.53 -0.81 0.00	36.58 -0.71 0.00	53.04 -0.92 0.00	53.59 -1.26 0.00	54.12 -1.27 0.00	54.23 -1.22 0.00	52.58 -1.18 0.00	51.25 -1.15 0.00	50.03 -1.07 0.00	48.34 -1.04 0.00	47.31 -1.06 0.00	46.84 -1.10 0.00	57.30 -0.64 0.00	70.82 -0.72 0.00	64.51 -0.65 0.00	60.64 -0.86 0.00	56.94 -0.75 0.00	49.47 -0.96 0.00	36.45 -0.78 0.00	35.44 -0.83 0.00
INDECK___YERKES 23781	36.94 -2.87 0.00	30.71 -2.85 0.00	30.13 -2.13 0.00	29.58 -1.79 0.00	30.46 -1.88 0.00	35.43 -1.86 0.00	50.24 -3.72 0.00	50.30 -4.55 0.00	51.40 -3.99 0.00	51.62 -3.83 0.00	49.46 -4.30 0.00	48.89 -3.51 0.00	47.68 -3.42 0.00	46.27 -3.11 0.00	45.18 -3.19 0.00	43.96 -3.98 0.00	54.29 -3.65 0.00	68.25 -3.29 0.00	61.97 -3.19 0.00	58.92 -2.58 0.00	54.86 -2.83 0.00	47.76 -2.67 0.00	35.59 -1.64 0.00	33.84 -2.43 0.00
INDIAN POINT_GT_1 24139	42.08 2.27 0.00	35.47 1.91 0.00	34.00 1.74 0.00	33.00 1.63 0.00	33.99 1.65 0.00	39.15 1.86 0.00	57.25 3.29 0.00	59.13 4.28 0.00	61.68 4.27 -2.02	62.84 4.27 -3.12	61.89 3.92 -4.21	61.66 3.72 -5.54	59.76 3.68 -4.98	58.59 3.51 -5.70	57.46 3.58 -5.51	56.95 3.74 -5.27	70.25 4.81 -7.50	77.41 5.87 0.00	70.60 5.41 -0.03	67.69 5.10 -1.09	65.90 4.62 -3.59	54.16 3.73 0.00	42.73 2.75 -2.75	38.63 2.36 0.00
INDIAN POINT_GT_2 23659	42.08 2.27 0.00	35.47 1.91 0.00	34.00 1.74 0.00	33.00 1.63 0.00	33.99 1.65 0.00	39.15 1.86 0.00	57.25 3.29 0.00	59.13 4.28 0.00	61.68 4.27 -2.02	62.84 4.27 -3.12	61.89 3.92 -4.21	61.66 3.72 -5.54	59.76 3.68 -4.98	58.59 3.51 -5.70	57.46 3.58 -5.51	56.95 3.74 -5.27	70.25 4.81 -7.50	77.41 5.87 0.00	70.60 5.41 -0.03	67.69 5.10 -1.09	65.90 4.62 -3.59	54.16 3.73 0.00	42.73 2.75 -2.75	38.63 2.36 0.00
INDIAN POINT_GT_3 24019	42.08 2.27 0.00	35.47 1.91 0.00	34.00 1.74 0.00	33.00 1.63 0.00	33.99 1.65 0.00	39.15 1.86 0.00	57.25 3.29 0.00	59.13 4.28 0.00	61.68 4.27 -2.02	62.84 4.27 -3.12	61.89 3.92 -4.21	61.66 3.72 -5.54	59.76 3.68 -4.98	58.59 3.51 -5.70	57.46 3.58 -5.51	56.95 3.74 -5.27	70.25 4.81 -7.50	77.41 5.87 0.00	70.60 5.41 -0.03	67.69 5.10 -1.09	65.90 4.62 -3.59	54.16 3.73 0.00	42.73 2.75 -2.75	38.63 2.36 0.00
INDIAN POINT___2 23530	41.84 2.03 0.00	35.27 1.71 0.00	33.81 1.55 0.00	32.78 1.41 0.00	33.80 1.46 0.00	38.89 1.60 0.00	56.87 2.91 0.00	58.74 3.89 0.00	61.39 3.88 -2.12	62.60 3.88 -3.27	61.73 3.55 -4.42	61.57 3.35 -5.82	59.65 3.32 -5.23	58.52 3.16 -5.98	57.39 3.24 -5.78	56.83 3.36 -5.53	70.16 4.35 -7.87	76.91 5.37 0.00	70.15 4.95 -0.04	67.31 4.67 -1.14	65.66 4.21 -3.76	53.81 3.38 0.00	42.64 2.53 -2.88	38.37 2.10 0.00
INDIAN POINT___3 23531	41.80 1.99 0.00	35.27 1.71 0.00	33.78 1.52 0.00	32.78 1.41 0.00	33.80 1.46 0.00	38.89 1.60 0.00	56.82 2.86 0.00	58.69 3.84 0.00	61.13 3.82 -1.92	62.18 3.77 -2.96	61.26 3.49 -4.01	60.92 3.25 -5.27	59.11 3.27 -4.74	57.91 3.11 -5.42	56.75 3.14 -5.24	56.27 3.31 -5.02	69.36 4.29 -7.13	76.76 5.22 0.00	70.01 4.82 -0.03	67.14 4.61 -1.03	65.25 4.15 -3.41	53.76 3.33 0.00	42.30 2.46 -2.61	38.34 2.07 0.00
INDIAN PT_GT_GRP 23687	42.08 2.27 0.00	35.47 1.91 0.00	34.00 1.74 0.00	33.00 1.63 0.00	33.99 1.65 0.00	39.15 1.86 0.00	57.25 3.29 0.00	59.13 4.28 0.00	61.68 4.27 -2.02	62.84 4.27 -3.12	61.89 3.92 -4.21	61.66 3.72 -5.54	59.76 3.68 -4.98	58.59 3.51 -5.70	57.46 3.58 -5.51	56.95 3.74 -5.27	70.25 4.81 -7.50	77.41 5.87 0.00	70.60 5.41 -0.03	67.69 5.10 -1.09	65.90 4.62 -3.59	54.16 3.73 0.00	42.73 2.75 -2.75	38.63 2.36 0.00
IP CORINTH___1 23988	41.96 2.15 0.00	35.54 1.98 0.00	34.07 1.81 0.00	33.03 1.66 0.00	34.05 1.71 0.00	39.60 2.31 0.00	57.84 3.88 0.00	57.54 2.69 0.00	58.38 2.99 0.00	58.33 2.88 0.00	56.34 2.58 0.00	54.92 2.52 0.00	52.94 1.84 0.00	51.11 1.73 0.00	49.97 1.60 0.00	49.57 1.63 0.00	61.76 3.82 0.00	76.48 4.94 0.00	69.46 4.30 0.00	65.13 3.63 0.00	60.86 3.17 0.00	52.80 2.37 0.00	38.42 1.19 0.00	38.37 2.10 0.00
IP___TICONDEROGA 23804	43.35 3.54 0.00	36.88 3.32 0.00	35.39 3.13 0.00	34.26 2.89 0.00	35.28 2.94 0.00	40.68 3.39 0.00	59.25 5.29 0.00	59.35 4.50 0.00	60.10 4.71 0.00	59.94 4.49 0.00	58.01 4.25 0.00	56.54 4.14 0.00	54.83 3.73 0.00	52.94 3.56 0.00	51.85 3.48 0.00	51.49 3.55 0.00	63.21 5.27 0.00	78.26 6.72 0.00	71.22 6.06 0.00	67.03 5.53 0.00	62.71 5.02 0.00	54.41 3.98 0.00	39.84 2.61 0.00	39.53 3.26 0.00
JARVIS____ 23743	40.01 0.20 0.00	33.73 0.17 0.00	32.42 0.16 0.00	31.53 0.16 0.00	32.50 0.16 0.00	37.48 0.19 0.00	54.28 0.32 0.00	55.12 0.27 0.00	55.72 0.33 0.00	55.78 0.33 0.00	54.03 0.27 0.00	52.66 0.26 0.00	51.36 0.26 0.00	49.63 0.25 0.00	48.61 0.24 0.00	48.18 0.24 0.00	58.35 0.41 0.00	72.04 0.50 0.00	65.62 0.46 0.00	61.93 0.43 0.00	58.09 0.40 0.00	50.73 0.30 0.00	37.42 0.19 0.00	36.45 0.18 0.00
JENNISON___1 23625	40.05 0.24 0.00	33.46 -0.10 0.00	32.16 -0.10 0.00	31.37 0.00 0.00	32.47 0.13 0.00	37.74 0.45 0.00	55.47 1.51 0.00	55.84 0.99 0.00	56.66 1.27 0.00	57.72 2.27 0.00	54.94 1.18 0.00	53.61 1.21 0.00	52.28 1.18 0.00	50.57 1.19 0.00	49.48 1.11 0.00	48.90 0.96 0.00	59.91 1.97 0.00	74.40 2.86 0.00	67.64 2.48 0.00	63.65 2.15 0.00	59.59 1.90 0.00	51.69 1.26 0.00	37.83 0.60 0.00	36.60 0.33 0.00
JENNISON___2 23626	39.97 0.16 0.00	33.39 -0.17 0.00	32.13 -0.13 0.00	31.31 -0.06 0.00	32.40 0.06 0.00	37.66 0.37 0.00	55.36 1.40 0.00	55.78 0.93 0.00	56.55 1.16 0.00	57.61 2.16 0.00	54.84 1.08 0.00	53.50 1.10 0.00	52.22 1.12 0.00	50.47 1.09 0.00	49.39 1.02 0.00	48.80 0.86 0.00	59.79 1.85 0.00	74.19 2.65 0.00	67.51 2.35 0.00	63.53 2.03 0.00	59.48 1.79 0.00	51.59 1.16 0.00	37.75 0.52 0.00	36.52 0.25 0.00
KEDC PORT_JEFF_GT2 24210	50.61 3.34 -7.46	47.91 2.72 -11.63	44.84 2.55 -10.03	41.82 2.42 -8.03	44.66 2.49 -9.83	48.29 2.57 -8.43	56.87 2.91 0.00	67.80 4.99 -7.96	73.24 5.21 -12.64	75.39 5.27 -14.67	74.57 4.95 -15.86	74.51 4.66 -17.45	73.60 4.45 -18.05	74.45 4.35 -20.72	73.64 4.30 -20.97	73.70 4.46 -21.30	80.39 5.16 -17.29	97.93 6.44 -19.95	98.11 5.93 -27.02	93.87 5.72 -26.65	85.19 5.31 -22.19	77.06 4.03 -22.60	74.47 3.57 -33.67	49.91 2.83 -10.81

KEDC PORT_JEFF_GT3 24211	50.61 3.34 -7.46	47.91 2.72 -11.63	44.84 2.55 -10.03	41.82 2.42 -8.03	44.66 2.49 -9.83	48.29 2.57 -8.43	56.87 2.91 0.00	67.80 4.99 -7.96	73.24 5.21 -12.64	75.39 5.27 -14.67	74.57 4.95 -15.86	74.51 4.66 -17.45	73.60 4.45 -18.05	74.45 4.35 -20.72	73.64 4.30 -20.97	73.70 4.46 -21.30	80.44 5.21 -17.29	97.93 6.44 -19.95	98.18 6.00 -27.02	93.87 5.72 -26.65	85.19 5.31 -22.19	77.11 4.08 -22.60	74.47 3.57 -33.67	49.91 2.83 -10.81
KEDC_GLWD_GT4 24219	50.85 3.58 -7.46	48.14 2.95 -11.63	45.00 2.71 -10.03	42.00 2.60 -8.03	44.82 2.65 -9.83	48.81 3.09 -8.43	58.76 4.80 0.00	69.43 6.47 -8.11	74.51 6.48 -12.64	76.61 6.49 -14.67	75.75 6.13 -15.86	75.72 5.87 -17.45	74.92 5.77 -18.05	75.63 5.53 -20.72	74.90 5.56 -20.97	74.85 5.61 -21.30	81.49 6.26 -17.29	99.36 7.87 -19.95	99.41 7.23 -27.02	95.04 6.89 -26.65	86.17 6.29 -22.19	78.22 5.19 -22.60	75.14 4.24 -33.67	50.71 3.63 -10.81
KEDC_GLWD_GT5 24220	50.85 3.58 -7.46	48.14 2.95 -11.63	45.00 2.71 -10.03	42.00 2.60 -8.03	44.82 2.65 -9.83	48.81 3.09 -8.43	58.76 4.80 0.00	69.43 6.47 -8.11	74.51 6.48 -12.64	76.61 6.49 -14.67	75.75 6.13 -15.86	75.72 5.87 -17.45	74.92 5.77 -18.05	75.63 5.53 -20.72	74.90 5.56 -20.97	74.85 5.61 -21.30	81.49 6.26 -17.29	99.43 7.94 -19.95	99.41 7.23 -27.02	95.04 6.89 -26.65	86.17 6.29 -22.19	78.22 5.19 -22.60	75.14 4.24 -33.67	50.71 3.63 -10.81
KENSICO____ 23655	42.36 2.55 0.00	35.67 2.11 0.00	34.20 1.94 0.00	33.19 1.82 0.00	34.22 1.88 0.00	39.38 2.09 0.00	57.52 3.56 0.00	59.46 4.61 0.00	62.23 4.60 -2.24	63.51 4.60 -3.46	62.69 4.25 -4.68	62.59 4.03 -6.16	60.62 3.99 -5.53	59.51 3.80 -6.33	58.36 3.87 -6.12	57.78 3.98 -5.86	71.37 5.10 -8.33	77.84 6.30 0.00	70.93 5.73 -0.04	68.18 5.47 -1.21	66.63 4.96 -3.98	54.51 4.08 0.00	43.30 3.02 -3.05	38.85 2.58 0.00
KIAC_JFK_AIRPORT 23541	43.27 3.46 0.00	36.41 2.85 0.00	34.91 2.65 0.00	33.88 2.51 0.00	34.93 2.59 0.00	40.27 2.98 0.00	58.76 4.80 0.00	60.84 5.98 -0.01	69.73 5.82 -8.52	74.80 5.77 -13.58	74.75 5.38 -15.61	75.31 5.19 -17.72	75.20 5.01 -19.09	75.14 4.79 -20.97	72.94 4.84 -19.73	75.19 4.94 -22.31	79.80 6.03 -15.83	80.07 7.58 -0.95	79.45 6.91 -7.38	78.73 6.52 -10.71	78.73 5.88 -15.16	76.85 4.74 -21.68	76.55 3.61 -35.71	39.40 3.12 -0.01
KIAC_JFK_GT1 23816	43.27 3.46 0.00	36.41 2.85 0.00	34.91 2.65 0.00	33.88 2.51 0.00	34.93 2.59 0.00	40.27 2.98 0.00	58.76 4.80 0.00	60.84 5.98 -0.01	69.73 5.82 -8.52	74.80 5.77 -13.58	74.75 5.38 -15.61	75.31 5.19 -17.72	75.20 5.01 -19.09	75.14 4.79 -20.97	72.94 4.84 -19.73	75.19 4.94 -22.31	79.80 6.03 -15.83	80.07 7.58 -0.95	79.45 6.91 -7.38	78.73 6.52 -10.71	78.73 5.88 -15.16	76.85 4.74 -21.68	76.55 3.61 -35.71	39.40 3.12 -0.01
KIAC_JFK_GT2 23817	43.27 3.46 0.00	36.41 2.85 0.00	34.91 2.65 0.00	33.88 2.51 0.00	34.93 2.59 0.00	40.27 2.98 0.00	58.76 4.80 0.00	60.84 5.98 -0.01	69.73 5.82 -8.52	74.80 5.77 -13.58	74.75 5.38 -15.61	75.31 5.19 -17.72	75.20 5.01 -19.09	75.14 4.79 -20.97	72.94 4.84 -19.73	75.19 4.94 -22.31	79.80 6.03 -15.83	80.07 7.58 -0.95	79.45 6.91 -7.38	78.73 6.52 -10.71	78.73 5.88 -15.16	76.85 4.74 -21.68	76.55 3.61 -35.71	39.40 3.12 -0.01
KINTIGH____ 23543	36.15 -3.66 0.00	30.27 -3.29 0.00	29.52 -2.74 0.00	28.92 -2.45 0.00	29.72 -2.62 0.00	34.46 -2.83 0.00	48.67 -5.29 0.00	48.93 -5.92 0.00	49.74 -5.65 0.00	50.02 -5.43 0.00	48.12 -5.64 0.00	47.32 -5.08 0.00	46.14 -4.96 0.00	44.79 -4.59 0.00	43.73 -4.64 0.00	42.81 -5.13 0.00	52.55 -5.39 0.00	65.67 -5.87 0.00	59.75 -5.41 0.00	56.76 -4.74 0.00	53.13 -4.56 0.00	46.24 -4.19 0.00	34.55 -2.68 0.00	33.04 -3.23 0.00
LEDERLE____ 23769	42.32 2.51 0.00	35.64 2.08 0.00	34.16 1.90 0.00	33.16 1.79 0.00	34.18 1.84 0.00	39.34 2.05 0.00	57.58 3.62 0.00	59.51 4.66 0.00	61.85 4.71 -1.75	62.86 4.71 -2.70	61.71 4.30 -3.65	61.23 4.03 -4.80	59.45 4.04 -4.31	58.11 3.80 -4.93	57.06 3.92 -4.77	56.53 4.03 -4.56	69.64 5.21 -6.49	77.98 6.44 0.00	71.19 6.00 -0.03	68.10 5.66 -0.94	65.87 5.08 -3.10	54.51 4.08 0.00	42.63 3.02 -2.38	38.85 2.58 0.00
LINDEN COGEN____ 23786	42.36 2.55 0.00	35.67 2.11 0.00	34.20 1.94 0.00	33.19 1.82 0.00	34.18 1.84 0.00	39.42 2.13 0.00	57.63 3.67 0.00	59.57 4.72 0.00	63.66 4.82 -3.45	65.55 4.77 -5.33	65.38 4.41 -7.21	66.07 4.19 -9.48	63.82 4.19 -8.53	63.12 4.00 -9.74	61.81 4.01 -9.43	61.08 4.12 -9.02	76.04 5.27 -12.83	77.98 6.44 0.00	71.15 5.93 -0.06	69.02 5.66 -1.86	69.01 5.19 -6.13	54.67 4.24 0.00	45.21 3.28 -4.70	38.99 2.72 0.00
LIPA_MISC_IPP 23656	50.65 3.38 -7.46	47.94 2.75 -11.63	44.87 2.58 -10.03	41.85 2.45 -8.03	44.69 2.52 -9.83	48.44 2.72 -8.43	57.31 3.35 0.00	68.19 5.38 -7.96	73.68 5.65 -12.64	75.83 5.71 -14.67	74.94 5.32 -15.86	74.88 5.03 -17.45	74.06 4.91 -18.05	74.84 4.74 -20.72	74.03 4.69 -20.97	74.08 4.84 -21.30	81.72 6.49 -17.29	99.57 8.08 -19.95	99.61 7.43 -27.02	95.28 7.13 -26.65	86.46 6.58 -22.19	78.22 5.19 -22.60	74.70 3.80 -33.67	50.13 3.05 -10.81
LITTLE FALLS___HYD 24013	41.48 1.67 0.00	34.90 1.34 0.00	33.52 1.26 0.00	32.59 1.22 0.00	33.63 1.29 0.00	39.01 1.72 0.00	56.98 3.02 0.00	57.98 3.13 0.00	58.66 3.27 0.00	58.72 3.27 0.00	56.93 3.17 0.00	55.49 3.09 0.00	54.01 2.91 0.00	52.24 2.86 0.00	51.13 2.76 0.00	50.67 2.73 0.00	61.82 3.88 0.00	76.69 5.15 0.00	69.79 4.63 0.00	65.68 4.18 0.00	61.44 3.75 0.00	53.46 3.03 0.00	39.17 1.94 0.00	37.94 1.67 0.00
LONG_LAKE_PHOENIX 24014	38.89 -0.92 0.00	32.75 -0.81 0.00	31.49 -0.77 0.00	30.65 -0.72 0.00	31.60 -0.74 0.00	36.77 -0.52 0.00	53.31 -0.65 0.00	53.86 -0.99 0.00	54.39 -1.00 0.00	54.56 -0.89 0.00	52.90 -0.86 0.00	51.56 -0.84 0.00	50.33 -0.77 0.00	48.59 -0.79 0.00	47.55 -0.82 0.00	47.03 -0.91 0.00	57.65 -0.29 0.00	71.33 -0.21 0.00	64.96 -0.20 0.00	61.01 -0.49 0.00	57.29 -0.40 0.00	49.72 -0.71 0.00	36.56 -0.67 0.00	35.54 -0.73 0.00
LOVETT___3 23632	41.88 2.07 0.00	35.37 1.81 0.00	33.87 1.61 0.00	32.88 1.51 0.00	33.89 1.55 0.00	39.01 1.72 0.00	56.98 3.02 0.00	58.91 4.06 0.00	61.26 4.04 -1.83	62.26 3.99 -2.82	61.24 3.66 -3.82	60.83 3.41 -5.02	59.04 3.42 -4.52	57.80 3.26 -5.16	56.71 3.34 -5.00	56.22 3.50 -4.78	69.26 4.52 -6.80	77.12 5.58 0.00	70.34 5.15 -0.03	67.35 4.86 -0.99	65.32 4.38 -3.25	53.96 3.53 0.00	42.33 2.61 -2.49	38.52 2.25 0.00
LOVETT___4 23642	41.96 2.15 0.00	35.41 1.85 0.00	33.94 1.68 0.00	32.94 1.57 0.00	33.96 1.62 0.00	39.08 1.79 0.00	57.09 3.13 0.00	59.02 4.17 0.00	61.38 4.15 -1.84	62.45 4.16 -2.84	61.36 3.76 -3.84	60.96 3.51 -5.05	59.17 3.53 -4.54	57.93 3.36 -5.19	56.82 3.43 -5.02	56.29 3.55 -4.80	69.40 4.63 -6.83	77.26 5.72 0.00	70.47 5.28 -0.03	67.47 4.98 -0.99	65.45 4.50 -3.26	54.06 3.63 0.00	42.41 2.68 -2.50	38.59 2.32 0.00
LOVETT___5 23593	41.96 2.15 0.00	35.41 1.85 0.00	33.94 1.68 0.00	32.94 1.57 0.00	33.96 1.62 0.00	39.08 1.79 0.00	57.09 3.13 0.00	59.02 4.17 0.00	61.38 4.15 -1.84	62.45 4.16 -2.84	61.36 3.76 -3.84	60.96 3.51 -5.05	59.22 3.58 -4.54	57.93 3.36 -5.19	56.82 3.43 -5.02	56.34 3.60 -4.80	69.40 4.63 -6.83	77.26 5.72 0.00	70.47 5.28 -0.03	67.47 4.98 -0.99	65.45 4.50 -3.26	54.06 3.63 0.00	42.41 2.68 -2.50	38.59 2.32 0.00

LOWER RAQUET___HYD 24057	39.33 -0.48 0.00	33.19 -0.37 0.00	31.87 -0.39 0.00	30.96 -0.41 0.00	31.92 -0.42 0.00	37.07 -0.22 0.00	53.58 -0.38 0.00	54.14 -0.71 0.00	54.39 -1.00 0.00	54.40 -1.05 0.00	52.90 -0.86 0.00	51.56 -0.84 0.00	50.13 -0.97 0.00	48.24 -1.14 0.00	47.21 -1.16 0.00	46.84 -1.10 0.00	57.01 -0.93 0.00	70.04 -1.50 0.00	63.79 -1.37 0.00	59.66 -1.84 0.00	56.36 -1.33 0.00	48.97 -1.46 0.00	35.74 -1.49 0.00	35.58 -0.69 0.00
LOWER___HUDSON 24059	42.16 2.35 0.00	35.67 2.11 0.00	34.23 1.97 0.00	33.22 1.85 0.00	34.25 1.91 0.00	39.45 2.16 0.00	57.14 3.18 0.00	57.70 2.85 0.00	58.38 2.99 0.00	58.33 2.88 0.00	56.39 2.63 0.00	54.97 2.57 0.00	53.35 2.25 0.00	51.50 2.12 0.00	50.40 2.03 0.00	50.05 2.11 0.00	61.42 3.48 0.00	75.98 4.44 0.00	69.14 3.98 0.00	65.07 3.57 0.00	60.92 3.23 0.00	53.05 2.62 0.00	38.94 1.71 0.00	38.45 2.18 0.00
LWR___OSWEGATCHIE_HYD 23850	38.97 -0.84 0.00	32.92 -0.64 0.00	31.58 -0.68 0.00	30.68 -0.69 0.00	31.63 -0.71 0.00	37.22 -0.07 0.00	54.01 0.05 0.00	54.36 -0.49 0.00	54.61 -0.78 0.00	54.62 -0.83 0.00	53.11 -0.65 0.00	51.77 -0.63 0.00	50.08 -1.02 0.00	48.29 -1.09 0.00	47.26 -1.11 0.00	46.89 -1.05 0.00	57.94 0.00 0.00	71.25 -0.29 0.00	64.90 -0.26 0.00	60.21 -1.29 0.00	57.00 -0.69 0.00	49.27 -1.16 0.00	35.82 -1.41 0.00	35.58 -0.69 0.00
MG INDUSTRY___DRP 24185	41.52 1.71 0.00	35.07 1.51 0.00	33.65 1.39 0.00	32.69 1.32 0.00	33.70 1.36 0.00	38.67 1.38 0.00	55.69 1.73 0.00	56.61 1.76 0.00	57.05 1.66 0.00	57.06 1.61 0.00	55.21 1.45 0.00	53.76 1.36 0.00	52.38 1.28 0.00	50.57 1.19 0.00	49.58 1.21 0.00	49.28 1.34 0.00	59.79 1.85 0.00	73.76 2.22 0.00	67.25 2.09 0.00	63.53 2.03 0.00	59.54 1.85 0.00	51.89 1.46 0.00	38.38 1.15 0.00	37.50 1.23 0.00
MID___OSWEGATCHIE_HYD 23849	38.97 -0.84 0.00	32.92 -0.64 0.00	31.58 -0.68 0.00	30.68 -0.69 0.00	31.63 -0.71 0.00	37.22 -0.07 0.00	54.01 0.05 0.00	54.36 -0.49 0.00	54.61 -0.78 0.00	54.62 -0.83 0.00	53.11 -0.65 0.00	51.77 -0.63 0.00	50.08 -1.02 0.00	48.29 -1.09 0.00	47.26 -1.11 0.00	46.89 -1.05 0.00	57.94 0.00 0.00	71.25 -0.29 0.00	64.90 -0.26 0.00	60.21 -1.29 0.00	57.00 -0.69 0.00	49.27 -1.16 0.00	35.82 -1.41 0.00	35.58 -0.69 0.00
MID___RAQUETTE_HYD 23851	39.33 -0.48 0.00	33.19 -0.37 0.00	31.87 -0.39 0.00	30.96 -0.41 0.00	31.92 -0.42 0.00	37.07 -0.22 0.00	53.58 -0.38 0.00	54.14 -0.71 0.00	54.39 -1.00 0.00	54.40 -1.05 0.00	52.90 -0.86 0.00	51.56 -0.84 0.00	50.13 -0.97 0.00	48.24 -1.14 0.00	47.21 -1.16 0.00	46.84 -1.10 0.00	57.01 -0.93 0.00	70.04 -1.50 0.00	63.79 -1.37 0.00	59.66 -1.84 0.00	56.36 -1.33 0.00	48.97 -1.46 0.00	35.74 -1.49 0.00	35.58 -0.69 0.00
MILLIKEN___1 23584	35.95 -3.86 0.00	30.14 -3.42 0.00	29.03 -3.23 0.00	28.30 -3.07 0.00	29.20 -3.14 0.00	34.08 -3.21 0.00	49.70 -4.26 0.00	49.75 -5.10 0.00	50.52 -4.87 0.00	50.79 -4.66 0.00	49.19 -4.57 0.00	47.89 -4.51 0.00	46.81 -4.29 0.00	45.28 -4.10 0.00	44.26 -4.11 0.00	43.72 -4.22 0.00	53.94 -4.00 0.00	66.82 -4.72 0.00	60.86 -4.30 0.00	57.07 -4.43 0.00	53.54 -4.15 0.00	46.19 -4.24 0.00	33.88 -3.35 0.00	32.90 -3.37 0.00
MILLIKEN___2 23585	35.95 -3.86 0.00	30.14 -3.42 0.00	29.03 -3.23 0.00	28.26 -3.11 0.00	29.17 -3.17 0.00	34.08 -3.21 0.00	49.64 -4.32 0.00	49.75 -5.10 0.00	50.52 -4.87 0.00	50.79 -4.66 0.00	49.14 -4.62 0.00	47.89 -4.51 0.00	46.81 -4.29 0.00	45.28 -4.10 0.00	44.21 -4.16 0.00	43.72 -4.22 0.00	53.94 -4.00 0.00	66.82 -4.72 0.00	60.79 -4.37 0.00	57.07 -4.43 0.00	53.48 -4.21 0.00	46.19 -4.24 0.00	33.88 -3.35 0.00	32.90 -3.37 0.00
MILLIKEN___DIESEL 23629	36.15 -3.66 0.00	30.34 -3.22 0.00	29.20 -3.06 0.00	28.45 -2.92 0.00	29.36 -2.98 0.00	34.31 -2.98 0.00	49.97 -3.99 0.00	50.08 -4.77 0.00	50.85 -4.54 0.00	51.12 -4.33 0.00	49.51 -4.25 0.00	48.21 -4.19 0.00	47.11 -3.99 0.00	45.58 -3.80 0.00	44.55 -3.82 0.00	44.01 -3.93 0.00	54.29 -3.65 0.00	67.32 -4.22 0.00	61.25 -3.91 0.00	57.44 -4.06 0.00	53.88 -3.81 0.00	46.50 -3.93 0.00	34.10 -3.13 0.00	33.11 -3.16 0.00
MODEL_CITY_ENERGY 24167	36.55 -3.26 0.00	30.47 -3.09 0.00	29.87 -2.39 0.00	29.33 -2.04 0.00	30.14 -2.20 0.00	34.98 -2.31 0.00	49.27 -4.69 0.00	49.31 -5.54 0.00	50.29 -5.10 0.00	50.63 -4.82 0.00	48.49 -5.27 0.00	47.89 -4.51 0.00	46.71 -4.39 0.00	45.38 -4.00 0.00	44.26 -4.11 0.00	43.15 -4.79 0.00	53.13 -4.81 0.00	66.75 -4.79 0.00	60.66 -4.50 0.00	57.75 -3.75 0.00	53.82 -3.87 0.00	46.90 -3.53 0.00	35.07 -2.16 0.00	33.37 -2.90 0.00
MOHAWK_PAPER___DRP 24187	42.48 2.67 0.00	35.88 2.32 0.00	34.42 2.16 0.00	33.44 2.07 0.00	34.47 2.13 0.00	39.64 2.35 0.00	57.36 3.40 0.00	57.98 3.13 0.00	58.49 3.10 0.00	58.50 3.05 0.00	56.56 2.80 0.00	55.07 2.67 0.00	53.60 2.50 0.00	51.75 2.37 0.00	50.69 2.32 0.00	50.38 2.44 0.00	61.30 3.36 0.00	75.83 4.29 0.00	69.07 3.91 0.00	65.19 3.69 0.00	61.04 3.35 0.00	53.20 2.77 0.00	39.28 2.05 0.00	38.56 2.29 0.00
MONGAUP___HYD 23641	41.12 1.31 0.00	34.63 1.07 0.00	33.23 0.97 0.00	32.28 0.91 0.00	33.28 0.94 0.00	38.15 0.86 0.00	56.28 2.32 0.00	57.76 2.91 0.00	59.08 2.94 -0.75	59.55 2.94 -1.16	57.59 2.26 -1.57	56.40 1.94 -2.06	55.15 2.20 -1.85	53.38 1.88 -2.12	52.60 2.18 -2.05	52.11 2.21 -1.96	63.92 3.19 -2.79	75.62 4.08 0.00	69.15 3.98 -0.01	65.65 3.75 -0.40	62.19 3.17 -1.33	52.75 2.32 0.00	39.93 1.68 -1.02	37.68 1.41 0.00
MONTAUK___DIESEL 23721	52.13 4.86 -7.46	48.98 3.79 -11.63	45.84 3.55 -10.03	42.79 3.39 -8.03	45.66 3.49 -9.83	49.75 4.03 -8.43	59.84 5.88 0.00	71.37 8.56 -7.96	77.06 9.03 -12.64	79.38 9.26 -14.67	78.44 8.82 -15.86	78.02 8.17 -17.45	77.33 8.18 -18.05	78.05 7.95 -20.72	77.08 7.74 -20.97	77.10 7.86 -21.30	86.01 10.78 -17.29	105.15 13.66 -19.95	104.69 12.51 -27.02	100.02 11.87 -26.65	90.90 11.02 -22.19	81.85 8.82 -22.60	76.93 6.03 -33.67	51.72 4.64 -10.81
N SALMON___HYD 24042	39.49 -0.32 0.00	33.36 -0.20 0.00	32.07 -0.19 0.00	31.15 -0.22 0.00	32.08 -0.26 0.00	37.10 -0.19 0.00	53.53 -0.43 0.00	54.41 -0.44 0.00	54.78 -0.61 0.00	54.78 -0.67 0.00	53.33 -0.43 0.00	51.98 -0.42 0.00	50.64 -0.46 0.00	48.89 -0.49 0.00	47.84 -0.53 0.00	47.46 -0.48 0.00	57.07 -0.87 0.00	70.32 -1.22 0.00	64.05 -1.11 0.00	60.27 -1.23 0.00	56.65 -1.04 0.00	49.57 -0.86 0.00	36.49 -0.74 0.00	35.98 -0.29 0.00
N.E_GEN_SANDY PD 24062	37.21 2.07 4.67	35.44 1.88 0.00	34.00 1.74 0.00	33.00 1.63 0.00	33.99 1.65 0.00	39.04 1.75 0.00	56.71 2.75 0.00	57.81 2.96 0.00	58.33 2.94 0.00	58.28 2.83 0.00	56.39 2.63 0.00	54.92 2.52 0.00	53.50 2.40 0.00	51.65 2.27 0.00	50.69 2.32 0.00	52.48 2.40 -2.14	59.12 3.24 2.06	75.55 4.01 0.00	68.81 3.65 0.00	65.01 3.51 0.00	60.86 3.17 0.00	53.00 2.57 0.00	39.09 1.86 0.00	38.16 1.89 0.00
NARROWS_GT1_1 24228	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00

NARROWS_GT1_2 24229	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
NARROWS_GT1_3 24230	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
NARROWS_GT1_4 24231	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
NARROWS_GT1_5 24232	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
NARROWS_GT1_6 24233	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
NARROWS_GT1_7 24234	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
NARROWS_GT1_8 24235	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
NARROWS_GT1_GRP 23726	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
NARROWS_GT2_1 24236	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
NARROWS_GT2_2 24237	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
NARROWS_GT2_3 24238	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
NARROWS_GT2_4 24239	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
NARROWS_GT2_5 24240	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
NARROWS_GT2_6 24241	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
NARROWS_GT2_7 24242	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
NARROWS_GT2_8 24243	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00

NARROWS_GT2_GRP 23741	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
NEG CAPITAL___MECHNVIL 23645	42.36 2.55 0.00	35.84 2.28 0.00	34.39 2.13 0.00	33.35 1.98 0.00	34.38 2.04 0.00	39.71 2.42 0.00	57.63 3.67 0.00	57.98 3.13 0.00	58.71 3.32 0.00	58.67 3.22 0.00	56.66 2.90 0.00	55.23 2.83 0.00	53.50 2.40 0.00	51.65 2.27 0.00	50.55 2.18 0.00	50.19 2.25 0.00	61.76 3.82 0.00	76.48 4.94 0.00	69.59 4.43 0.00	65.50 4.00 0.00	61.21 3.52 0.00	53.25 2.82 0.00	39.02 1.79 0.00	38.66 2.39 0.00
NEG CENTRAL_HIGH_ACRES 23767	37.82 -1.99 0.00	31.75 -1.81 0.00	30.74 -1.52 0.00	30.02 -1.35 0.00	30.88 -1.46 0.00	35.80 -1.49 0.00	51.26 -2.70 0.00	51.89 -2.96 0.00	52.68 -2.71 0.00	52.90 -2.55 0.00	51.07 -2.69 0.00	49.99 -2.41 0.00	48.75 -2.35 0.00	47.26 -2.12 0.00	46.19 -2.18 0.00	45.50 -2.44 0.00	55.85 -2.09 0.00	69.25 -2.29 0.00	63.01 -2.15 0.00	59.66 -1.84 0.00	56.02 -1.67 0.00	48.56 -1.87 0.00	36.04 -1.19 0.00	34.57 -1.70 0.00
NEG CENTRAL___DRP 24199	38.38 -1.43 0.00	32.12 -1.44 0.00	31.00 -1.26 0.00	30.24 -1.13 0.00	31.24 -1.10 0.00	36.36 -0.93 0.00	52.61 -1.35 0.00	53.09 -1.76 0.00	53.84 -1.55 0.00	54.06 -1.39 0.00	52.31 -1.45 0.00	51.09 -1.31 0.00	49.87 -1.23 0.00	48.24 -1.14 0.00	47.16 -1.21 0.00	46.50 -1.44 0.00	57.19 -0.75 0.00	71.04 -0.50 0.00	64.64 -0.52 0.00	60.76 -0.74 0.00	57.00 -0.69 0.00	49.37 -1.06 0.00	36.49 -0.74 0.00	35.07 -1.20 0.00
NEG CENTRAL___INDECK 23768	38.97 -0.84 0.00	32.42 -1.14 0.00	31.45 -0.81 0.00	30.81 -0.56 0.00	31.79 -0.55 0.00	37.10 -0.19 0.00	53.69 -0.27 0.00	54.30 -0.55 0.00	55.33 -0.06 0.00	55.62 0.17 0.00	53.60 -0.16 0.00	52.61 0.21 0.00	51.30 0.20 0.00	49.78 0.40 0.00	48.61 0.24 0.00	47.70 -0.24 0.00	58.98 1.04 0.00	73.47 1.93 0.00	66.72 1.56 0.00	63.10 1.60 0.00	59.19 1.50 0.00	51.14 0.71 0.00	37.68 0.45 0.00	35.69 -0.58 0.00
NEG CENTRAL___SENECA 23627	38.18 -1.63 0.00	31.88 -1.68 0.00	30.81 -1.45 0.00	30.08 -1.29 0.00	31.11 -1.23 0.00	36.25 -1.04 0.00	52.45 -1.51 0.00	52.88 -1.97 0.00	53.67 -1.72 0.00	53.90 -1.55 0.00	52.09 -1.67 0.00	50.99 -1.41 0.00	49.77 -1.33 0.00	48.19 -1.19 0.00	47.06 -1.31 0.00	46.36 -1.58 0.00	57.19 -0.75 0.00	71.18 -0.36 0.00	64.70 -0.46 0.00	60.76 -0.74 0.00	56.94 -0.75 0.00	49.37 -1.06 0.00	36.49 -0.74 0.00	34.93 -1.34 0.00
NEG CENTRAL___STATE_STREET 24147	37.94 -1.87 0.00	31.81 -1.75 0.00	30.68 -1.58 0.00	29.90 -1.47 0.00	30.85 -1.49 0.00	35.91 -1.38 0.00	52.18 -1.78 0.00	52.55 -2.30 0.00	53.29 -2.10 0.00	53.51 -1.94 0.00	51.77 -1.99 0.00	50.51 -1.89 0.00	49.36 -1.74 0.00	47.75 -1.63 0.00	46.68 -1.69 0.00	46.07 -1.87 0.00	56.67 -1.27 0.00	70.25 -1.29 0.00	63.92 -1.24 0.00	60.09 -1.41 0.00	56.42 -1.27 0.00	48.77 -1.66 0.00	35.89 -1.34 0.00	34.71 -1.56 0.00
NEG MILLWOOD___DRP 24198	42.16 2.35 0.00	35.54 1.98 0.00	34.07 1.81 0.00	33.06 1.69 0.00	34.09 1.75 0.00	39.19 1.90 0.00	57.63 3.67 0.00	59.35 4.50 0.00	59.82 4.43 0.00	59.89 4.44 0.00	57.90 4.14 0.00	56.28 3.88 0.00	54.93 3.83 0.00	52.98 3.60 0.00	52.05 3.68 0.00	51.97 4.03 0.00	63.15 5.21 0.00	77.69 6.15 0.00	70.83 5.67 0.00	66.91 5.41 0.00	62.54 4.85 0.00	54.36 3.93 0.00	40.10 2.87 0.00	38.66 2.39 0.00
NEG NORTH_FLCN_SEA 23793	39.37 -0.44 0.00	33.33 -0.23 0.00	32.00 -0.26 0.00	31.06 -0.31 0.00	31.98 -0.36 0.00	36.88 -0.41 0.00	53.26 -0.70 0.00	54.08 -0.77 0.00	54.56 -0.83 0.00	54.56 -0.89 0.00	53.06 -0.70 0.00	51.67 -0.73 0.00	50.38 -0.72 0.00	48.64 -0.74 0.00	47.64 -0.73 0.00	47.27 -0.67 0.00	56.78 -1.16 0.00	70.04 -1.50 0.00	63.79 -1.37 0.00	60.15 -1.35 0.00	56.48 -1.21 0.00	49.42 -1.01 0.00	36.45 -0.78 0.00	35.94 -0.33 0.00
NEG NORTH_KES_CHATEGAY 23792	39.45 -0.36 0.00	33.33 -0.23 0.00	32.03 -0.23 0.00	31.12 -0.25 0.00	32.05 -0.29 0.00	36.95 -0.34 0.00	53.31 -0.65 0.00	54.25 -0.60 0.00	54.73 -0.66 0.00	54.73 -0.72 0.00	53.28 -0.48 0.00	51.93 -0.47 0.00	50.59 -0.51 0.00	48.89 -0.49 0.00	47.84 -0.53 0.00	47.46 -0.48 0.00	56.84 -1.10 0.00	70.11 -1.43 0.00	63.86 -1.30 0.00	60.21 -1.29 0.00	56.54 -1.15 0.00	49.57 -0.86 0.00	36.60 -0.63 0.00	35.98 -0.29 0.00
NEG NORTH___ALICE_FALLS 23915	39.65 -0.16 0.00	33.56 0.00 0.00	32.23 -0.03 0.00	31.28 -0.09 0.00	32.21 -0.13 0.00	37.18 -0.11 0.00	53.64 -0.32 0.00	54.47 -0.38 0.00	54.95 -0.44 0.00	54.95 -0.50 0.00	53.44 -0.32 0.00	52.09 -0.31 0.00	50.74 -0.36 0.00	49.03 -0.35 0.00	48.03 -0.34 0.00	47.60 -0.34 0.00	57.19 -0.75 0.00	70.61 -0.93 0.00	64.31 -0.85 0.00	60.64 -0.86 0.00	56.88 -0.81 0.00	49.82 -0.61 0.00	36.75 -0.48 0.00	36.23 -0.04 0.00
NEG NORTH___LWR_SARANAC 23913	39.65 -0.16 0.00	33.56 0.00 0.00	32.23 -0.03 0.00	31.28 -0.09 0.00	32.21 -0.13 0.00	37.18 -0.11 0.00	53.64 -0.32 0.00	54.47 -0.38 0.00	55.00 -0.39 0.00	54.95 -0.50 0.00	53.44 -0.32 0.00	52.09 -0.31 0.00	50.74 -0.36 0.00	49.03 -0.35 0.00	48.03 -0.34 0.00	47.60 -0.34 0.00	57.19 -0.75 0.00	70.61 -0.93 0.00	64.31 -0.85 0.00	60.64 -0.86 0.00	56.88 -0.81 0.00	49.82 -0.61 0.00	36.75 -0.48 0.00	36.23 -0.04 0.00
NEG NORTH___PLATTSBURG 23628	39.65 -0.16 0.00	33.56 0.00 0.00	32.23 -0.03 0.00	31.28 -0.09 0.00	32.21 -0.13 0.00	37.18 -0.11 0.00	53.64 -0.32 0.00	54.47 -0.38 0.00	54.95 -0.44 0.00	54.95 -0.50 0.00	53.44 -0.32 0.00	52.09 -0.31 0.00	50.74 -0.36 0.00	49.03 -0.35 0.00	48.03 -0.34 0.00	47.60 -0.34 0.00	57.19 -0.75 0.00	70.61 -0.93 0.00	64.31 -0.85 0.00	60.64 -0.86 0.00	56.88 -0.81 0.00	49.82 -0.61 0.00	36.75 -0.48 0.00	36.23 -0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	36.55 -3.26 0.00	30.44 -3.12 0.00	29.84 -2.42 0.00	29.30 -2.07 0.00	30.14 -2.20 0.00	34.98 -2.31 0.00	49.43 -4.53 0.00	49.47 -5.38 0.00	50.46 -4.93 0.00	50.79 -4.66 0.00	48.65 -5.11 0.00	48.05 -4.35 0.00	46.86 -4.24 0.00	45.48 -3.90 0.00	44.40 -3.97 0.00	43.24 -4.70 0.00	53.31 -4.63 0.00	66.96 -4.58 0.00	60.86 -4.30 0.00	57.93 -3.57 0.00	54.00 -3.69 0.00	47.05 -3.38 0.00	35.15 -2.08 0.00	33.37 -2.90 0.00
NEG WEST___LANCASTR 23811	36.59 -3.22 0.00	30.07 -3.49 0.00	29.29 -2.97 0.00	28.83 -2.54 0.00	29.88 -2.46 0.00	35.02 -2.27 0.00	51.32 -2.64 0.00	51.56 -3.29 0.00	52.73 -2.66 0.00	52.90 -2.55 0.00	50.75 -3.01 0.00	50.09 -2.31 0.00	48.85 -2.25 0.00	47.40 -1.98 0.00	46.24 -2.13 0.00	45.06 -2.88 0.00	55.62 -2.32 0.00	70.18 -1.36 0.00	63.66 -1.50 0.00	60.15 -1.35 0.00	56.02 -1.67 0.00	48.72 -1.71 0.00	35.74 -1.49 0.00	33.48 -2.79 0.00
NEG_PENN_ALLEGHNY 23528	39.09 -0.72 0.00	32.59 -0.97 0.00	31.32 -0.94 0.00	30.59 -0.78 0.00	31.69 -0.65 0.00	36.81 -0.48 0.00	54.12 0.16 0.00	54.80 -0.05 0.00	55.56 0.17 0.00	55.67 0.22 0.00	53.87 0.11 0.00	52.61 0.21 0.00	51.36 0.26 0.00	49.68 0.30 0.00	48.56 0.19 0.00	47.94 0.00 0.00	58.58 0.64 0.00	72.90 1.36 0.00	66.20 1.04 0.00	62.42 0.92 0.00	58.44 0.75 0.00	50.78 0.35 0.00	37.23 0.00 0.00	35.62 -0.65 0.00

NEG__GEN_MONROE 24207	38.58 -1.23 0.00	32.25 -1.31 0.00	31.36 -0.90 0.00	30.68 -0.69 0.00	31.60 -0.74 0.00	36.66 -0.63 0.00	52.34 -1.62 0.00	53.09 -1.76 0.00	54.06 -1.33 0.00	54.34 -1.11 0.00	52.31 -1.45 0.00	51.40 -1.00 0.00	50.08 -1.02 0.00	48.59 -0.79 0.00	47.45 -0.92 0.00	46.60 -1.34 0.00	57.53 -0.41 0.00	71.47 -0.07 0.00	64.96 -0.20 0.00	61.62 0.12 0.00	57.92 0.23 0.00	50.03 -0.40 0.00	37.19 -0.04 0.00	35.33 -0.94 0.00
NEPA__ENERGY 23901	36.31 -3.50 0.00	29.53 -4.03 0.00	28.55 -3.71 0.00	28.14 -3.23 0.00	29.43 -2.91 0.00	34.68 -2.61 0.00	52.23 -1.73 0.00	52.66 -2.19 0.00	53.84 -1.55 0.00	54.01 -1.44 0.00	51.99 -1.77 0.00	51.14 -1.26 0.00	49.87 -1.23 0.00	48.39 -0.99 0.00	47.21 -1.16 0.00	46.02 -1.92 0.00	56.78 -1.16 0.00	71.83 0.29 0.00	64.96 -0.20 0.00	61.19 -0.31 0.00	57.11 -0.58 0.00	49.62 -0.81 0.00	35.89 -1.34 0.00	33.19 -3.08 0.00
NEVERSINK__HYD 23608	40.96 1.15 0.00	34.50 0.94 0.00	33.10 0.84 0.00	32.19 0.82 0.00	33.18 0.84 0.00	38.11 0.82 0.00	55.90 1.94 0.00	57.26 2.41 0.00	57.83 2.44 0.00	57.89 2.44 0.00	55.80 2.04 0.00	54.18 1.78 0.00	53.04 1.94 0.00	51.16 1.78 0.00	50.30 1.93 0.00	49.91 1.97 0.00	60.66 2.72 0.00	74.97 3.43 0.00	68.42 3.26 0.00	64.64 3.14 0.00	60.40 2.71 0.00	52.45 2.02 0.00	38.68 1.45 0.00	37.47 1.20 0.00
NEWTON__FALLS_HYD 23847	38.97 -0.84 0.00	32.92 -0.64 0.00	31.58 -0.68 0.00	30.68 -0.69 0.00	31.63 -0.71 0.00	37.22 -0.07 0.00	54.01 0.05 0.00	54.36 -0.49 0.00	54.61 -0.78 0.00	54.62 -0.83 0.00	53.11 -0.65 0.00	51.77 -0.63 0.00	50.08 -1.02 0.00	48.29 -1.09 0.00	47.26 -1.11 0.00	46.89 -1.05 0.00	57.94 0.00 0.00	71.25 -0.29 0.00	64.90 -0.26 0.00	60.21 -1.29 0.00	57.00 -0.69 0.00	49.27 -1.16 0.00	35.82 -1.41 0.00	35.58 -0.69 0.00
NIAGARA____ 23760	36.27 -3.54 0.00	30.30 -3.26 0.00	29.68 -2.58 0.00	29.14 -2.23 0.00	29.95 -2.39 0.00	34.72 -2.57 0.00	48.67 -5.29 0.00	48.71 -6.14 0.00	49.57 -5.82 0.00	49.96 -5.49 0.00	47.90 -5.86 0.00	47.26 -5.14 0.00	46.09 -5.01 0.00	44.74 -4.64 0.00	43.68 -4.69 0.00	42.57 -5.37 0.00	52.32 -5.62 0.00	65.75 -5.79 0.00	59.75 -5.41 0.00	56.89 -4.61 0.00	53.13 -4.56 0.00	46.35 -4.08 0.00	34.70 -2.53 0.00	33.08 -3.19 0.00
NINE_MILE_1 23575	38.50 -1.31 0.00	32.42 -1.14 0.00	31.20 -1.06 0.00	30.37 -1.00 0.00	31.31 -1.03 0.00	36.21 -1.08 0.00	52.34 -1.62 0.00	53.04 -1.81 0.00	53.62 -1.77 0.00	53.73 -1.72 0.00	52.04 -1.72 0.00	50.78 -1.62 0.00	49.52 -1.58 0.00	47.90 -1.48 0.00	46.87 -1.50 0.00	46.41 -1.53 0.00	56.43 -1.51 0.00	69.75 -1.79 0.00	63.53 -1.63 0.00	59.96 -1.54 0.00	56.25 -1.44 0.00	48.97 -1.46 0.00	36.15 -1.08 0.00	35.11 -1.16 0.00
NINE_MILE_2 23744	38.42 -1.39 0.00	32.35 -1.21 0.00	31.13 -1.13 0.00	30.30 -1.07 0.00	31.24 -1.10 0.00	36.13 -1.16 0.00	52.23 -1.73 0.00	52.93 -1.92 0.00	53.51 -1.88 0.00	53.62 -1.83 0.00	51.93 -1.83 0.00	50.67 -1.73 0.00	49.41 -1.69 0.00	47.80 -1.58 0.00	46.77 -1.60 0.00	46.31 -1.63 0.00	56.32 -1.62 0.00	69.61 -1.93 0.00	63.40 -1.76 0.00	59.78 -1.72 0.00	56.13 -1.56 0.00	48.87 -1.56 0.00	36.08 -1.15 0.00	35.04 -1.23 0.00
NM_CAPITAL__DRP 24208	42.20 2.39 0.00	35.67 2.11 0.00	34.23 1.97 0.00	33.22 1.85 0.00	34.25 1.91 0.00	39.34 2.05 0.00	56.82 2.86 0.00	57.54 2.69 0.00	58.05 2.66 0.00	58.06 2.61 0.00	56.13 2.37 0.00	54.65 2.25 0.00	53.19 2.09 0.00	51.36 1.98 0.00	50.35 1.98 0.00	50.00 2.06 0.00	60.84 2.90 0.00	75.12 3.58 0.00	68.48 3.32 0.00	64.64 3.14 0.00	60.52 2.83 0.00	52.85 2.42 0.00	39.05 1.82 0.00	38.30 2.03 0.00
NM_CENTRAL__DRP 24181	39.01 -0.80 0.00	32.79 -0.77 0.00	31.58 -0.68 0.00	30.74 -0.63 0.00	31.73 -0.61 0.00	36.77 -0.52 0.00	53.26 -0.70 0.00	53.81 -1.04 0.00	54.45 -0.94 0.00	54.62 -0.83 0.00	52.90 -0.86 0.00	51.61 -0.79 0.00	50.38 -0.72 0.00	48.69 -0.69 0.00	47.64 -0.73 0.00	47.13 -0.81 0.00	57.53 -0.41 0.00	71.18 -0.36 0.00	64.77 -0.39 0.00	61.07 -0.43 0.00	57.23 -0.46 0.00	49.77 -0.66 0.00	36.67 -0.56 0.00	35.62 -0.65 0.00
NM_FRONTIER__DRP 24179	36.51 -3.30 0.00	30.47 -3.09 0.00	29.91 -2.35 0.00	29.36 -2.01 0.00	30.14 -2.20 0.00	34.98 -2.31 0.00	49.10 -4.86 0.00	49.09 -5.76 0.00	50.07 -5.32 0.00	50.35 -5.10 0.00	48.28 -5.48 0.00	47.68 -4.72 0.00	46.45 -4.65 0.00	45.13 -4.25 0.00	44.07 -4.30 0.00	42.91 -5.03 0.00	52.78 -5.16 0.00	66.39 -5.15 0.00	60.34 -4.82 0.00	57.44 -4.06 0.00	53.54 -4.15 0.00	46.70 -3.73 0.00	34.96 -2.27 0.00	33.33 -2.94 0.00
NM_ST_REGIS__HYD 24053	39.37 -0.44 0.00	33.26 -0.30 0.00	31.94 -0.32 0.00	31.02 -0.35 0.00	31.98 -0.36 0.00	37.10 -0.19 0.00	53.64 -0.32 0.00	54.25 -0.60 0.00	54.50 -0.89 0.00	54.51 -0.94 0.00	53.06 -0.70 0.00	51.72 -0.68 0.00	50.28 -0.82 0.00	48.44 -0.94 0.00	47.40 -0.97 0.00	47.03 -0.91 0.00	57.07 -0.87 0.00	70.18 -1.36 0.00	63.92 -1.24 0.00	59.84 -1.66 0.00	56.48 -1.21 0.00	49.12 -1.31 0.00	35.93 -1.30 0.00	35.73 -0.54 0.00
NORTHPORT__1 23551	50.10 2.83 -7.46	47.64 2.45 -11.63	44.61 2.32 -10.03	41.60 2.20 -8.03	44.43 2.26 -9.83	48.11 2.39 -8.43	56.50 2.54 0.00	67.08 4.28 -7.95	72.52 4.49 -12.64	74.61 4.49 -14.67	73.76 4.14 -15.86	73.77 3.93 -17.44	73.02 3.88 -18.04	73.85 3.75 -20.72	73.06 3.72 -20.97	73.12 3.88 -21.30	80.38 5.16 -17.28	97.85 6.37 -19.94	98.10 5.93 -27.01	93.87 5.72 -26.65	85.12 5.25 -22.18	77.11 4.08 -22.60	74.10 3.20 -33.67	49.66 2.58 -10.81
NORTHPORT__2 23552	50.18 2.91 -7.46	47.64 2.45 -11.63	44.61 2.32 -10.03	41.60 2.20 -8.03	44.43 2.26 -9.83	48.14 2.42 -8.43	56.44 2.48 0.00	67.02 4.22 -7.95	72.52 4.49 -12.64	74.61 4.49 -14.67	73.76 4.14 -15.86	73.77 3.93 -17.44	73.02 3.88 -18.04	73.85 3.75 -20.72	73.06 3.72 -20.97	73.12 3.88 -21.30	80.38 5.16 -17.28	97.85 6.37 -19.94	98.03 5.86 -27.01	93.81 5.66 -26.65	85.06 5.19 -22.18	77.11 4.08 -22.60	73.99 3.09 -33.67	49.62 2.54 -10.81
NORTHPORT__3 23553	50.42 3.15 -7.46	47.98 2.79 -11.63	44.90 2.61 -10.03	41.88 2.48 -8.03	44.73 2.56 -9.83	48.59 2.87 -8.43	57.52 3.56 0.00	67.96 5.16 -7.95	73.24 5.21 -12.64	75.28 5.16 -14.67	74.40 4.78 -15.86	74.36 4.51 -17.45	73.54 4.39 -18.05	74.30 4.20 -20.72	73.60 4.26 -20.97	73.55 4.31 -21.30	80.50 5.27 -17.29	98.29 6.80 -19.95	98.44 6.26 -27.02	93.99 5.84 -26.65	85.19 5.31 -22.19	77.57 4.54 -22.60	74.44 3.54 -33.67	50.27 3.19 -10.81
NORTHPORT__4 23650	50.30 3.03 -7.46	47.94 2.75 -11.63	44.84 2.55 -10.03	41.82 2.42 -8.03	44.66 2.49 -9.83	48.55 2.83 -8.43	57.25 3.29 0.00	67.68 4.88 -7.95	72.96 4.93 -12.64	75.00 4.88 -14.67	74.14 4.52 -15.86	74.09 4.24 -17.45	73.29 4.14 -18.05	74.05 3.95 -20.72	73.35 4.01 -20.97	73.36 4.12 -21.30	80.21 4.98 -17.29	97.93 6.44 -19.95	98.11 5.93 -27.02	93.68 5.53 -26.65	84.90 5.02 -22.19	77.37 4.34 -22.60	74.29 3.39 -33.67	50.20 3.12 -10.81
NORTHPORT__IC 23718	50.22 2.95 -7.46	47.71 2.52 -11.63	44.64 2.35 -10.03	41.63 2.23 -8.03	44.47 2.30 -9.83	48.18 2.46 -8.43	56.71 2.75 0.00	67.30 4.50 -7.95	72.74 4.71 -12.64	74.83 4.71 -14.67	74.03 4.41 -15.86	73.98 4.14 -17.44	73.23 4.09 -18.04	74.05 3.95 -20.72	73.26 3.92 -20.97	73.31 4.07 -21.30	80.67 5.45 -17.28	98.20 6.72 -19.94	98.36 6.19 -27.01	94.12 5.97 -26.65	85.35 5.48 -22.18	77.37 4.34 -22.60	74.18 3.28 -33.67	49.76 2.68 -10.81

NSINS_S_GLNS_FALLS 23858	42.36 2.55 0.00	35.88 2.32 0.00	34.39 2.13 0.00	33.35 1.98 0.00	34.38 2.04 0.00	39.90 2.61 0.00	58.22 4.26 0.00	58.09 3.24 0.00	58.88 3.49 0.00	58.83 3.38 0.00	56.82 3.06 0.00	55.39 2.99 0.00	53.50 2.40 0.00	51.60 2.22 0.00	50.50 2.13 0.00	50.10 2.16 0.00	62.17 4.23 0.00	77.05 5.51 0.00	69.98 4.82 0.00	65.68 4.18 0.00	61.38 3.69 0.00	53.25 2.82 0.00	38.83 1.60 0.00	38.70 2.43 0.00
NUCOR_STEEL___DRP 24197	37.94 -1.87 0.00	31.81 -1.75 0.00	30.68 -1.58 0.00	29.90 -1.47 0.00	30.85 -1.49 0.00	35.91 -1.38 0.00	52.18 -1.78 0.00	52.55 -2.30 0.00	53.29 -2.10 0.00	53.51 -1.94 0.00	51.77 -1.99 0.00	50.51 -1.89 0.00	49.36 -1.74 0.00	47.75 -1.63 0.00	46.68 -1.69 0.00	46.07 -1.87 0.00	56.67 -1.27 0.00	70.25 -1.29 0.00	63.92 -1.24 0.00	60.09 -1.41 0.00	56.42 -1.27 0.00	48.77 -1.66 0.00	35.89 -1.34 0.00	34.71 -1.56 0.00
NYISO_LBMP_REFERENCE 24008	39.81 0.00 0.00	33.56 0.00 0.00	32.26 0.00 0.00	31.37 0.00 0.00	32.34 0.00 0.00	37.29 0.00 0.00	53.96 0.00 0.00	54.85 0.00 0.00	55.39 0.00 0.00	55.45 0.00 0.00	53.76 0.00 0.00	52.40 0.00 0.00	51.10 0.00 0.00	49.38 0.00 0.00	48.37 0.00 0.00	47.94 0.00 0.00	57.94 0.00 0.00	71.54 0.00 0.00	65.16 0.00 0.00	61.50 0.00 0.00	57.69 0.00 0.00	50.43 0.00 0.00	37.23 0.00 0.00	36.27 0.00 0.00
NYPA_BRENTWD____GT 24164	50.69 3.42 -7.46	48.01 2.82 -11.63	44.94 2.65 -10.03	41.91 2.51 -8.03	44.76 2.59 -9.83	48.55 2.83 -8.43	57.58 3.62 0.00	68.35 5.54 -7.96	73.79 5.76 -12.64	75.78 5.66 -14.67	74.73 5.11 -15.86	74.72 4.87 -17.45	73.90 4.75 -18.05	74.69 4.59 -20.72	73.89 4.55 -20.97	73.94 4.70 -21.30	81.49 6.26 -17.29	99.36 7.87 -19.95	99.41 7.23 -27.02	95.10 6.95 -26.65	86.23 6.35 -22.19	78.07 5.04 -22.60	74.59 3.69 -33.67	50.24 3.16 -10.81
NYPA_GOWANUS____GT5 24156	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.82 2.45 0.00	34.86 2.52 0.00	40.12 2.83 0.00	58.76 4.80 0.00	60.61 5.76 0.00	64.22 5.15 -3.68	66.28 5.16 -5.67	66.27 4.84 -7.67	67.10 4.61 -10.09	64.72 4.55 -9.07	64.14 4.39 -10.37	62.81 4.40 -10.04	62.05 4.51 -9.60	77.45 5.85 -13.66	78.70 7.15 -0.01	71.74 6.52 -0.06	69.69 6.21 -1.98	69.87 5.65 -6.53	55.17 4.74 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
NYPA_GOWANUS____GT6 24157	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.82 2.45 0.00	34.86 2.52 0.00	40.12 2.83 0.00	58.76 4.80 0.00	60.61 5.76 0.00	64.22 5.15 -3.68	66.28 5.16 -5.67	66.27 4.84 -7.67	67.10 4.61 -10.09	64.72 4.55 -9.07	64.14 4.39 -10.37	62.81 4.40 -10.04	62.05 4.51 -9.60	77.45 5.85 -13.66	78.70 7.15 -0.01	71.74 6.52 -0.06	69.69 6.21 -1.98	69.87 5.65 -6.53	55.17 4.74 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
NYPA_HARLEM_RVR_GT1 24160	42.92 3.11 0.00	36.14 2.58 0.00	34.65 2.39 0.00	33.63 2.26 0.00	34.67 2.33 0.00	40.05 2.76 0.00	58.55 4.59 0.00	60.77 5.92 0.00	69.47 5.54 -8.54	74.62 5.54 -13.63	74.62 5.21 -15.65	75.14 4.98 -17.76	75.16 4.91 -19.15	75.15 4.74 -21.03	72.89 4.74 -19.78	75.17 4.84 -22.39	79.95 6.20 -15.81	80.00 7.51 -0.95	79.50 6.91 -7.43	78.97 6.70 -10.77	78.90 6.00 -15.21	77.37 5.09 -21.85	76.89 3.72 -35.94	39.64 3.37 0.00
NYPA_HARLEM_RVR_GT2 24161	42.92 3.11 0.00	36.14 2.58 0.00	34.65 2.39 0.00	33.63 2.26 0.00	34.67 2.33 0.00	40.05 2.76 0.00	58.55 4.59 0.00	60.77 5.92 0.00	69.47 5.54 -8.54	74.62 5.54 -13.63	74.62 5.21 -15.65	75.14 4.98 -17.76	75.16 4.91 -19.15	75.15 4.74 -21.03	72.89 4.74 -19.78	75.17 4.84 -22.39	79.95 6.20 -15.81	80.00 7.51 -0.95	79.50 6.91 -7.43	78.97 6.70 -10.77	78.90 6.00 -15.21	77.37 5.09 -21.85	76.89 3.72 -35.94	39.64 3.37 0.00
NYPA_KENT____GT 24152	43.07 3.26 0.00	36.28 2.72 0.00	34.74 2.48 0.00	33.72 2.35 0.00	34.77 2.43 0.00	40.05 2.76 0.00	58.60 4.64 0.00	60.55 5.70 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.77 4.60 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.45 5.85 -13.66	78.70 7.15 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.27 4.84 0.00	45.77 3.54 -5.00	39.39 3.12 0.00
NYPA_POUCH1____GT 24155	43.23 3.42 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.27 4.84 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.14 4.39 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.45 5.85 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.87 5.65 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00
NYPA_VERNON____GT2 24162	42.92 3.11 0.00	36.14 2.58 0.00	34.61 2.35 0.00	33.63 2.26 0.00	34.64 2.30 0.00	39.94 2.65 0.00	58.38 4.42 0.00	60.44 5.59 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.77 4.60 -9.07	64.19 4.44 -10.37	62.91 4.50 -10.04	62.14 4.60 -9.60	77.39 5.79 -13.66	78.69 7.15 0.00	71.74 6.52 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.27 4.84 0.00	45.80 3.57 -5.00	39.43 3.16 0.00
NYPA_VERNON____GT3 24163	42.92 3.11 0.00	36.14 2.58 0.00	34.61 2.35 0.00	33.63 2.26 0.00	34.64 2.30 0.00	39.94 2.65 0.00	58.38 4.42 0.00	60.44 5.59 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.77 4.60 -9.07	64.19 4.44 -10.37	62.91 4.50 -10.04	62.14 4.60 -9.60	77.39 5.79 -13.66	78.69 7.15 0.00	71.74 6.52 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.27 4.84 0.00	45.80 3.57 -5.00	39.43 3.16 0.00
NYPA___HOLTSVILL 23794	50.49 3.22 -7.46	47.84 2.65 -11.63	44.77 2.48 -10.03	41.75 2.35 -8.03	44.60 2.43 -9.83	48.33 2.61 -8.43	57.09 3.13 0.00	67.91 5.10 -7.96	73.35 5.32 -12.64	75.50 5.38 -14.67	74.62 5.00 -15.86	74.57 4.72 -17.45	73.75 4.60 -18.05	74.54 4.44 -20.72	73.74 4.40 -20.97	73.79 4.55 -21.30	81.31 6.08 -17.29	99.07 7.58 -19.95	99.15 6.97 -27.02	94.85 6.70 -26.65	86.05 6.17 -22.19	77.87 4.84 -22.60	74.51 3.61 -33.67	49.98 2.90 -10.81
NYPA___HELLGATE_GT1 24158	42.92 3.11 0.00	36.14 2.58 0.00	34.65 2.39 0.00	33.63 2.26 0.00	34.67 2.33 0.00	40.05 2.76 0.00	58.55 4.59 0.00	60.77 5.92 0.00	69.39 5.54 -8.46	74.49 5.54 -13.50	74.49 5.21 -15.52	75.02 4.98 -17.64	75.00 4.91 -18.99	74.98 4.74 -20.86	72.73 4.74 -19.62	74.96 4.84 -22.18	79.92 6.20 -15.78	79.99 7.51 -0.94	79.39 6.91 -7.32	78.83 6.70 -10.63	78.76 6.00 -15.07	77.03 5.09 -21.51	76.39 3.72 -35.44	39.64 3.37 0.00
NYPA___HELLGATE_GT2 24159	42.92 3.11 0.00	36.14 2.58 0.00	34.65 2.39 0.00	33.63 2.26 0.00	34.67 2.33 0.00	40.05 2.76 0.00	58.55 4.59 0.00	60.77 5.92 0.00	69.39 5.54 -8.46	74.49 5.54 -13.50	74.49 5.21 -15.52	75.02 4.98 -17.64	75.00 4.91 -18.99	74.98 4.74 -20.86	72.73 4.74 -19.62	74.96 4.84 -22.18	79.92 6.20 -15.78	79.99 7.51 -0.94	79.39 6.91 -7.32	78.83 6.70 -10.63	78.76 6.00 -15.07	77.03 5.09 -21.51	76.39 3.72 -35.44	39.64 3.37 0.00
NYS_BARGE___HYD 23848	36.66 -3.15 0.00	30.57 -2.99 0.00	29.94 -2.32 0.00	29.43 -1.94 0.00	30.27 -2.07 0.00	35.13 -2.16 0.00	49.64 -4.32 0.00	49.69 -5.16 0.00	50.74 -4.65 0.00	51.01 -4.44 0.00	48.87 -4.89 0.00	48.31 -4.09 0.00	47.06 -4.04 0.00	45.73 -3.65 0.00	44.60 -3.77 0.00	43.48 -4.46 0.00	53.59 -4.35 0.00	67.32 -4.22 0.00	61.18 -3.98 0.00	58.18 -3.32 0.00	54.29 -3.40 0.00	47.25 -3.18 0.00	35.29 -1.94 0.00	33.51 -2.76 0.00

O.H_GEN_BRUCE 24063	31.60 -3.54 4.67	30.30 -3.26 0.00	29.68 -2.58 0.00	29.14 -2.23 0.00	29.95 -2.39 0.00	34.72 -2.57 0.00	48.73 -5.23 0.00	48.76 -6.09 0.00	49.68 -5.71 0.00	50.02 -5.43 0.00	48.01 -5.75 0.00	47.37 -5.03 0.00	46.14 -4.96 0.00	44.84 -4.54 0.00	43.77 -4.60 0.00	44.76 -5.32 -2.14	50.32 -5.56 2.06	65.82 -5.72 0.00	59.82 -5.34 0.00	57.01 -4.49 0.00	53.25 -4.44 0.00	46.40 -4.03 0.00	34.77 -2.46 0.00	33.11 -3.16 0.00
OAK ORCHARD___HYD 24046	38.22 -1.59 0.00	32.05 -1.51 0.00	31.07 -1.19 0.00	30.37 -1.00 0.00	31.27 -1.07 0.00	36.25 -1.04 0.00	51.69 -2.27 0.00	52.44 -2.41 0.00	53.29 -2.10 0.00	53.56 -1.89 0.00	51.66 -2.10 0.00	50.62 -1.78 0.00	49.36 -1.74 0.00	47.85 -1.53 0.00	46.77 -1.60 0.00	46.02 -1.92 0.00	56.61 -1.33 0.00	70.25 -1.29 0.00	63.92 -1.24 0.00	60.52 -0.98 0.00	56.94 -0.75 0.00	49.22 -1.21 0.00	36.67 -0.56 0.00	35.00 -1.27 0.00
OCC_CHEM___DRP 24175	36.55 -3.26 0.00	30.47 -3.09 0.00	29.91 -2.35 0.00	29.36 -2.01 0.00	30.17 -2.17 0.00	34.98 -2.31 0.00	49.16 -4.80 0.00	49.09 -5.76 0.00	50.07 -5.32 0.00	50.40 -5.05 0.00	48.28 -5.48 0.00	47.74 -4.66 0.00	46.50 -4.60 0.00	45.18 -4.20 0.00	44.07 -4.30 0.00	42.91 -5.03 0.00	52.84 -5.10 0.00	66.39 -5.15 0.00	60.34 -4.82 0.00	57.50 -4.00 0.00	53.59 -4.10 0.00	46.75 -3.68 0.00	35.00 -2.23 0.00	33.33 -2.94 0.00
OLIN_CORP_DRP 24177	36.47 -3.34 0.00	30.41 -3.15 0.00	29.81 -2.45 0.00	29.27 -2.10 0.00	30.08 -2.26 0.00	34.90 -2.39 0.00	49.16 -4.80 0.00	49.15 -5.70 0.00	50.13 -5.26 0.00	50.46 -4.99 0.00	48.38 -5.38 0.00	47.74 -4.66 0.00	46.55 -4.55 0.00	45.23 -4.15 0.00	44.11 -4.26 0.00	42.95 -4.99 0.00	52.90 -5.04 0.00	66.53 -5.01 0.00	60.40 -4.76 0.00	57.50 -4.00 0.00	53.65 -4.04 0.00	46.75 -3.68 0.00	35.00 -2.23 0.00	33.30 -2.97 0.00
ONONDAGA_REF_OCCRA 23987	39.01 -0.80 0.00	32.79 -0.77 0.00	31.55 -0.71 0.00	30.71 -0.66 0.00	31.69 -0.65 0.00	36.77 -0.52 0.00	53.37 -0.59 0.00	53.86 -0.99 0.00	54.50 -0.89 0.00	54.62 -0.83 0.00	52.95 -0.81 0.00	51.61 -0.79 0.00	50.44 -0.66 0.00	48.74 -0.64 0.00	47.69 -0.68 0.00	47.17 -0.77 0.00	57.59 -0.35 0.00	71.33 -0.21 0.00	64.90 -0.26 0.00	61.13 -0.37 0.00	57.29 -0.40 0.00	49.77 -0.66 0.00	36.63 -0.60 0.00	35.62 -0.65 0.00
ONONDAGA___COGEN 23986	39.01 -0.80 0.00	32.82 -0.74 0.00	31.58 -0.68 0.00	30.77 -0.60 0.00	31.73 -0.61 0.00	36.81 -0.48 0.00	53.37 -0.59 0.00	53.86 -0.99 0.00	54.50 -0.89 0.00	54.67 -0.78 0.00	53.01 -0.75 0.00	51.72 -0.68 0.00	50.49 -0.61 0.00	48.79 -0.59 0.00	47.69 -0.68 0.00	47.22 -0.72 0.00	57.71 -0.23 0.00	71.40 -0.14 0.00	64.96 -0.20 0.00	61.19 -0.31 0.00	57.40 -0.29 0.00	49.82 -0.61 0.00	36.67 -0.56 0.00	35.62 -0.65 0.00
ONTARIO___LFGE 23819	38.18 -1.63 0.00	31.88 -1.68 0.00	30.81 -1.45 0.00	30.08 -1.29 0.00	31.11 -1.23 0.00	36.25 -1.04 0.00	52.45 -1.51 0.00	52.88 -1.97 0.00	53.67 -1.72 0.00	53.90 -1.55 0.00	52.09 -1.67 0.00	50.99 -1.41 0.00	49.77 -1.33 0.00	48.19 -1.19 0.00	47.06 -1.31 0.00	46.36 -1.58 0.00	57.19 -0.75 0.00	71.18 -0.36 0.00	64.70 -0.46 0.00	60.76 -0.74 0.00	56.94 -0.75 0.00	49.37 -1.06 0.00	36.49 -0.74 0.00	34.93 -1.34 0.00
OSWEGATCHIE___HYD 24044	38.97 -0.84 0.00	32.92 -0.64 0.00	31.58 -0.68 0.00	30.68 -0.69 0.00	31.63 -0.71 0.00	37.22 -0.07 0.00	54.01 0.05 0.00	54.36 -0.49 0.00	54.61 -0.78 0.00	54.62 -0.83 0.00	53.11 -0.65 0.00	51.77 -0.63 0.00	50.08 -1.02 0.00	48.29 -1.09 0.00	47.26 -1.11 0.00	46.89 -1.05 0.00	57.94 0.00 0.00	71.25 -0.29 0.00	64.90 -0.26 0.00	60.21 -1.29 0.00	57.00 -0.69 0.00	49.27 -1.16 0.00	35.82 -1.41 0.00	35.58 -0.69 0.00
OSWEGO___5 23606	38.74 -1.07 0.00	32.62 -0.94 0.00	31.39 -0.87 0.00	30.55 -0.82 0.00	31.50 -0.84 0.00	36.47 -0.82 0.00	52.77 -1.19 0.00	53.48 -1.37 0.00	54.06 -1.33 0.00	54.17 -1.28 0.00	52.47 -1.29 0.00	51.19 -1.21 0.00	49.92 -1.18 0.00	48.29 -1.09 0.00	47.26 -1.11 0.00	46.74 -1.20 0.00	56.96 -0.98 0.00	70.47 -1.07 0.00	64.12 -1.04 0.00	60.45 -1.05 0.00	56.71 -0.98 0.00	49.37 -1.06 0.00	36.41 -0.82 0.00	35.36 -0.91 0.00
OSWEGO___6 23613	38.74 -1.07 0.00	32.62 -0.94 0.00	31.39 -0.87 0.00	30.55 -0.82 0.00	31.50 -0.84 0.00	36.47 -0.82 0.00	52.77 -1.19 0.00	53.48 -1.37 0.00	54.06 -1.33 0.00	54.17 -1.28 0.00	52.47 -1.29 0.00	51.19 -1.21 0.00	49.92 -1.18 0.00	48.29 -1.09 0.00	47.26 -1.11 0.00	46.74 -1.20 0.00	56.96 -0.98 0.00	70.47 -1.07 0.00	64.12 -1.04 0.00	60.45 -1.05 0.00	56.71 -0.98 0.00	49.37 -1.06 0.00	36.41 -0.82 0.00	35.36 -0.91 0.00
OUTOKUMPU-AB___DRP 24206	36.94 -2.87 0.00	30.71 -2.85 0.00	30.13 -2.13 0.00	29.58 -1.79 0.00	30.46 -1.88 0.00	35.43 -1.86 0.00	50.24 -3.72 0.00	50.30 -4.55 0.00	51.40 -3.99 0.00	51.62 -3.83 0.00	49.46 -4.30 0.00	48.89 -3.51 0.00	47.68 -3.42 0.00	46.27 -3.11 0.00	45.18 -3.19 0.00	43.96 -3.98 0.00	54.29 -3.65 0.00	68.25 -3.29 0.00	61.97 -3.19 0.00	58.92 -2.58 0.00	54.86 -2.83 0.00	47.76 -2.67 0.00	35.59 -1.64 0.00	33.84 -2.43 0.00
OXBOW___ 24026	36.82 -2.99 0.00	30.64 -2.92 0.00	30.07 -2.19 0.00	29.52 -1.85 0.00	30.37 -1.97 0.00	35.28 -2.01 0.00	49.86 -4.10 0.00	49.86 -4.99 0.00	50.96 -4.43 0.00	51.18 -4.27 0.00	49.03 -4.73 0.00	48.47 -3.93 0.00	47.27 -3.83 0.00	45.87 -3.51 0.00	44.79 -3.58 0.00	43.63 -4.31 0.00	53.77 -4.17 0.00	67.61 -3.93 0.00	61.45 -3.71 0.00	58.43 -3.07 0.00	54.40 -3.29 0.00	47.40 -3.03 0.00	35.41 -1.82 0.00	33.66 -2.61 0.00
PEEKSKILL___ 23653	42.08 2.27 0.00	35.47 1.91 0.00	34.00 1.74 0.00	33.00 1.63 0.00	33.99 1.65 0.00	39.15 1.86 0.00	57.25 3.29 0.00	59.13 4.28 0.00	61.68 4.27 -2.02	62.84 4.27 -3.12	61.89 3.92 -4.21	61.66 3.72 -5.54	59.76 3.68 -4.98	58.59 3.51 -5.70	57.46 3.58 -5.51	56.95 3.74 -5.27	70.25 4.81 -7.50	77.41 5.87 0.00	70.60 5.41 -0.03	67.69 5.10 -1.09	65.90 4.62 -3.59	54.16 3.73 0.00	42.73 2.75 -2.75	38.63 2.36 0.00
PGE MADISON___WINDPWR 24146	39.61 -0.20 0.00	33.09 -0.47 0.00	31.84 -0.42 0.00	31.06 -0.31 0.00	32.11 -0.23 0.00	37.48 0.19 0.00	55.15 1.19 0.00	55.23 0.38 0.00	56.11 0.72 0.00	56.89 1.44 0.00	54.46 0.70 0.00	53.13 0.73 0.00	51.87 0.77 0.00	50.17 0.79 0.00	49.05 0.68 0.00	48.47 0.53 0.00	59.68 1.74 0.00	74.12 2.58 0.00	67.31 2.15 0.00	63.28 1.78 0.00	59.19 1.50 0.00	51.19 0.76 0.00	37.38 0.15 0.00	36.31 0.04 0.00
PIERCEFIELD___HYD 23852	39.33 -0.48 0.00	33.19 -0.37 0.00	31.87 -0.39 0.00	30.96 -0.41 0.00	31.92 -0.42 0.00	37.07 -0.22 0.00	53.58 -0.38 0.00	54.14 -0.71 0.00	54.39 -1.00 0.00	54.40 -1.05 0.00	52.90 -0.86 0.00	51.56 -0.84 0.00	50.13 -0.97 0.00	48.24 -1.14 0.00	47.21 -1.16 0.00	46.84 -1.10 0.00	57.01 -0.93 0.00	70.04 -1.50 0.00	63.79 -1.37 0.00	59.66 -1.84 0.00	56.36 -1.33 0.00	48.97 -1.46 0.00	35.74 -1.49 0.00	35.58 -0.69 0.00
PJM_GEN_KEystone 24065	31.99 -3.15 4.67	29.90 -3.66 0.00	28.87 -3.39 0.00	28.42 -2.95 0.00	29.66 -2.68 0.00	34.90 -2.39 0.00	52.56 -1.40 0.00	52.99 -1.86 0.00	54.06 -1.33 0.00	54.29 -1.16 0.00	52.31 -1.45 0.00	51.35 -1.05 0.00	50.13 -0.97 0.00	48.54 -0.84 0.00	47.40 -0.97 0.00	48.45 -1.63 -2.14	55.01 -0.87 2.06	72.04 0.50 0.00	65.16 0.00 0.00	61.38 -0.12 0.00	57.29 -0.40 0.00	49.77 -0.66 0.00	36.00 -1.23 0.00	33.48 -2.79 0.00

PLEASANTVLY___LBMP 24000	42.08 2.27 0.00	35.51 1.95 0.00	34.03 1.77 0.00	33.06 1.69 0.00	34.05 1.71 0.00	39.15 1.86 0.00	57.14 3.18 0.00	58.74 3.89 0.00	59.35 3.88 -0.08	59.41 3.83 -0.13	57.48 3.55 -0.17	55.98 3.35 -0.23	54.62 3.32 -0.20	52.77 3.16 -0.23	51.79 3.19 -0.23	51.52 3.36 -0.22	62.54 4.29 -0.31	76.76 5.22 0.00	69.98 4.82 0.00	66.15 4.61 -0.04	62.05 4.21 -0.15	53.86 3.43 0.00	39.87 2.53 -0.11	38.48 2.21 0.00
POLETTI____ 23519	42.64 2.83 0.00	35.91 2.35 0.00	34.39 2.13 0.00	33.38 2.01 0.00	34.41 2.07 0.00	39.68 2.39 0.00	58.01 4.05 0.00	60.06 5.21 0.00	64.05 5.21 -3.45	65.88 5.10 -5.33	65.70 4.73 -7.21	66.39 4.51 -9.48	64.18 4.55 -8.53	63.47 4.35 -9.74	62.15 4.35 -9.43	61.37 4.41 -9.02	76.22 5.45 -12.83	78.19 6.65 0.00	71.35 6.13 -0.06	69.26 5.90 -1.86	69.36 5.54 -6.13	55.02 4.59 0.00	45.39 3.46 -4.70	39.21 2.94 0.00
PORT_JEFF_3 23555	50.49 3.22 -7.46	47.84 2.65 -11.63	44.74 2.45 -10.03	41.72 2.32 -8.03	44.56 2.39 -9.83	48.11 2.39 -8.43	56.33 2.37 0.00	67.25 4.44 -7.96	72.68 4.65 -12.64	74.78 4.66 -14.67	73.97 4.35 -15.86	73.94 4.09 -17.45	73.03 3.88 -18.05	73.85 3.75 -20.72	73.06 3.72 -20.97	73.17 3.93 -21.30	80.50 5.27 -17.29	98.00 6.51 -19.95	98.18 6.00 -27.02	93.87 5.72 -26.65	85.24 5.36 -22.19	77.17 4.14 -22.60	74.10 3.20 -33.67	49.66 2.58 -10.81
PORT_JEFF_4 23616	50.49 3.22 -7.46	47.84 2.65 -11.63	44.74 2.45 -10.03	41.72 2.32 -8.03	44.56 2.39 -9.83	48.07 2.35 -8.43	56.39 2.43 0.00	67.25 4.44 -7.96	72.68 4.65 -12.64	74.83 4.71 -14.67	73.97 4.35 -15.86	73.94 4.09 -17.45	73.08 3.93 -18.05	73.90 3.80 -20.72	73.11 3.77 -20.97	73.17 3.93 -21.30	80.50 5.27 -17.29	98.00 6.51 -19.95	98.18 6.00 -27.02	93.93 5.78 -26.65	85.24 5.36 -22.19	77.17 4.14 -22.60	74.14 3.24 -33.67	49.62 2.54 -10.81
PORT_JEFF_IC 23713	50.61 3.34 -7.46	47.91 2.72 -11.63	44.84 2.55 -10.03	41.82 2.42 -8.03	44.66 2.49 -9.83	48.29 2.57 -8.43	56.87 2.91 0.00	67.80 4.99 -7.96	73.24 5.21 -12.64	75.39 5.27 -14.67	74.57 4.95 -15.86	74.51 4.66 -17.45	73.60 4.45 -18.05	74.45 4.35 -20.72	73.64 4.30 -20.97	73.70 4.46 -21.30	80.91 5.68 -17.29	98.57 7.08 -19.95	98.70 6.52 -27.02	94.36 6.21 -26.65	85.65 5.77 -22.19	77.52 4.49 -22.60	74.47 3.57 -33.67	49.91 2.83 -10.81
PPL PILGRIM_ST_GT1 24216	50.69 3.42 -7.46	48.01 2.82 -11.63	44.94 2.65 -10.03	41.91 2.51 -8.03	44.76 2.59 -9.83	48.55 2.83 -8.43	57.58 3.62 0.00	68.35 5.54 -7.96	73.79 5.76 -12.64	75.28 5.16 -14.67	74.30 4.68 -15.86	74.25 4.40 -17.45	73.44 4.29 -18.05	74.25 4.15 -20.72	73.45 4.11 -20.97	73.51 4.27 -21.30	81.02 5.79 -17.29	98.72 7.23 -19.95	98.83 6.65 -27.02	94.55 6.40 -26.65	85.76 5.88 -22.19	77.62 4.59 -22.60	74.25 3.35 -33.67	50.24 3.16 -10.81
PPL PILGRIM_ST_GT2 24217	50.69 3.42 -7.46	48.01 2.82 -11.63	44.94 2.65 -10.03	41.91 2.51 -8.03	44.76 2.59 -9.83	48.55 2.83 -8.43	57.58 3.62 0.00	68.35 5.54 -7.96	73.79 5.76 -12.64	75.78 5.66 -14.67	74.30 4.68 -15.86	74.25 4.40 -17.45	73.44 4.29 -18.05	74.25 4.15 -20.72	73.45 4.11 -20.97	73.55 4.31 -21.30	81.02 5.79 -17.29	98.72 7.23 -19.95	98.89 6.71 -27.02	94.55 6.40 -26.65	85.76 5.88 -22.19	77.67 4.64 -22.60	74.29 3.39 -33.67	50.24 3.16 -10.81
PPL_SHRM_GT3 24213	50.81 3.54 -7.46	48.04 2.85 -11.63	44.97 2.68 -10.03	41.94 2.54 -8.03	44.79 2.62 -9.83	48.55 2.83 -8.43	57.52 3.56 0.00	68.46 5.65 -7.96	73.90 5.87 -12.64	76.11 5.99 -14.67	75.21 5.59 -15.86	75.14 5.29 -17.45	74.31 5.16 -18.05	75.09 4.99 -20.72	74.27 4.93 -20.97	74.32 5.08 -21.30	82.07 6.84 -17.29	100.07 8.58 -19.95	100.06 7.88 -27.02	95.65 7.50 -26.65	86.80 6.92 -22.19	78.53 5.50 -22.60	74.88 3.98 -33.67	50.24 3.16 -10.81
PPL_SHRM_GT4 24214	50.81 3.54 -7.46	48.04 2.85 -11.63	44.97 2.68 -10.03	41.94 2.54 -8.03	44.79 2.62 -9.83	48.55 2.83 -8.43	57.52 3.56 0.00	68.46 5.65 -7.96	73.90 5.87 -12.64	76.11 5.99 -14.67	75.21 5.59 -15.86	75.14 5.29 -17.45	74.31 5.16 -18.05	75.09 4.99 -20.72	74.27 4.93 -20.97	74.32 5.08 -21.30	82.07 6.84 -17.29	100.07 8.58 -19.95	100.06 7.88 -27.02	95.65 7.50 -26.65	86.80 6.92 -22.19	78.53 5.50 -22.60	74.88 3.98 -33.67	50.24 3.16 -10.81
PROJECT___ORANGE 23990	39.01 -0.80 0.00	32.79 -0.77 0.00	31.55 -0.71 0.00	30.74 -0.63 0.00	31.69 -0.65 0.00	36.77 -0.52 0.00	53.20 -0.76 0.00	53.75 -1.10 0.00	54.39 -1.00 0.00	54.56 -0.89 0.00	52.85 -0.91 0.00	51.56 -0.84 0.00	50.33 -0.77 0.00	48.69 -0.69 0.00	47.60 -0.77 0.00	47.08 -0.86 0.00	57.48 -0.46 0.00	71.11 -0.43 0.00	64.77 -0.39 0.00	61.01 -0.49 0.00	57.23 -0.46 0.00	49.77 -0.66 0.00	36.63 -0.60 0.00	35.58 -0.69 0.00
PROJECT___ORANGE 1 24174	39.01 -0.80 0.00	32.79 -0.77 0.00	31.55 -0.71 0.00	30.74 -0.63 0.00	31.69 -0.65 0.00	36.77 -0.52 0.00	53.20 -0.76 0.00	53.75 -1.10 0.00	54.39 -1.00 0.00	54.56 -0.89 0.00	52.85 -0.91 0.00	51.56 -0.84 0.00	50.33 -0.77 0.00	48.69 -0.69 0.00	47.60 -0.77 0.00	47.08 -0.86 0.00	57.48 -0.46 0.00	71.11 -0.43 0.00	64.77 -0.39 0.00	61.01 -0.49 0.00	57.23 -0.46 0.00	49.77 -0.66 0.00	36.63 -0.60 0.00	35.58 -0.69 0.00
PROJECT___ORANGE 2 24166	39.01 -0.80 0.00	32.79 -0.77 0.00	31.55 -0.71 0.00	30.74 -0.63 0.00	31.69 -0.65 0.00	36.77 -0.52 0.00	53.20 -0.76 0.00	53.75 -1.10 0.00	54.39 -1.00 0.00	54.56 -0.89 0.00	52.85 -0.91 0.00	51.56 -0.84 0.00	50.33 -0.77 0.00	48.69 -0.69 0.00	47.60 -0.77 0.00	47.08 -0.86 0.00	57.48 -0.46 0.00	71.11 -0.43 0.00	64.77 -0.39 0.00	61.01 -0.49 0.00	57.23 -0.46 0.00	49.77 -0.66 0.00	36.63 -0.60 0.00	35.58 -0.69 0.00
PYRITES___HYD 24023	39.85 0.04 0.00	33.59 0.03 0.00	32.26 0.00 0.00	31.34 -0.03 0.00	32.31 -0.03 0.00	37.55 0.26 0.00	54.39 0.43 0.00	54.85 0.00 0.00	55.22 -0.17 0.00	55.17 -0.28 0.00	53.71 -0.05 0.00	52.35 -0.05 0.00	50.90 -0.20 0.00	49.03 -0.35 0.00	47.98 -0.39 0.00	47.60 -0.34 0.00	57.48 -0.46 0.00	70.25 -1.29 0.00	63.99 -1.17 0.00	60.21 -1.29 0.00	57.23 -0.46 0.00	49.72 -0.71 0.00	36.30 -0.93 0.00	36.16 -0.11 0.00
RANKINE____ 23646	36.78 -3.03 0.00	30.51 -3.05 0.00	29.84 -2.42 0.00	29.33 -2.04 0.00	30.27 -2.07 0.00	35.24 -2.05 0.00	50.51 -3.45 0.00	50.57 -4.28 0.00	51.68 -3.71 0.00	51.96 -3.49 0.00	49.78 -3.98 0.00	49.15 -3.25 0.00	47.93 -3.17 0.00	46.52 -2.86 0.00	45.42 -2.95 0.00	44.25 -3.69 0.00	54.58 -3.36 0.00	68.68 -2.86 0.00	62.36 -2.80 0.00	59.16 -2.34 0.00	55.09 -2.60 0.00	47.96 -2.47 0.00	35.59 -1.64 0.00	33.69 -2.58 0.00
RAVENS GT4-7____ 23728	42.64 2.83 0.00	35.91 2.35 0.00	34.42 2.16 0.00	33.41 2.04 0.00	34.44 2.10 0.00	39.68 2.39 0.00	58.01 4.05 0.00	60.06 5.21 0.00	64.22 5.15 -3.68	66.22 5.10 -5.67	66.21 4.78 -7.67	67.05 4.56 -10.09	64.67 4.50 -9.07	64.10 4.35 -10.37	62.76 4.35 -10.04	62.00 4.46 -9.60	77.22 5.62 -13.66	78.48 6.94 0.00	71.61 6.39 -0.06	69.57 6.09 -1.98	69.76 5.54 -6.53	55.02 4.59 0.00	45.66 3.43 -5.00	39.17 2.90 0.00
RAVENSWD GT2____ 23730	42.64 2.83 0.00	35.91 2.35 0.00	34.42 2.16 0.00	33.41 2.04 0.00	34.44 2.10 0.00	39.68 2.39 0.00	58.01 4.05 0.00	60.06 5.21 0.00	64.22 5.15 -3.68	66.22 5.10 -5.67	66.21 4.78 -7.67	67.05 4.56 -10.09	64.67 4.50 -9.07	64.10 4.35 -10.37	62.76 4.35 -10.04	62.00 4.46 -9.60	77.22 5.62 -13.66	78.48 6.94 0.00	71.61 6.39 -0.06	69.57 6.09 -1.98	69.76 5.54 -6.53	55.02 4.59 0.00	45.66 3.43 -5.00	39.17 2.90 0.00

RAVENSWD_GT3____ 23733	42.64 2.83 0.00	35.91 2.35 0.00	34.42 2.16 0.00	33.41 2.04 0.00	34.44 2.10 0.00	39.68 2.39 0.00	58.01 4.05 0.00	60.06 5.21 0.00	64.22 5.15 -3.68	66.22 5.10 -5.67	66.21 4.78 -7.67	67.05 4.56 -10.09	64.67 4.50 -9.07	64.10 4.35 -10.37	62.76 4.35 -10.04	62.00 4.46 -9.60	77.22 5.62 -13.66	78.48 6.94 0.00	71.61 6.39 -0.06	69.57 6.09 -1.98	69.76 5.54 -6.53	55.02 4.59 0.00	45.66 3.43 -5.00	39.17 2.90 0.00
RAVENSWOOD_GT2_1 24244	42.64 2.83 0.00	35.91 2.35 0.00	34.42 2.16 0.00	33.41 2.04 0.00	34.44 2.10 0.00	39.68 2.39 0.00	58.01 4.05 0.00	60.06 5.21 0.00	64.22 5.15 -3.68	66.22 5.10 -5.67	66.21 4.78 -7.67	67.05 4.56 -10.09	64.67 4.50 -9.07	64.10 4.35 -10.37	62.76 4.35 -10.04	62.00 4.46 -9.60	77.22 5.62 -13.66	78.48 6.94 0.00	71.61 6.39 -0.06	69.57 6.09 -1.98	69.76 5.54 -6.53	55.02 4.59 0.00	45.66 3.43 -5.00	39.17 2.90 0.00
RAVENSWOOD_GT2_2 24245	42.64 2.83 0.00	35.91 2.35 0.00	34.42 2.16 0.00	33.41 2.04 0.00	34.44 2.10 0.00	39.68 2.39 0.00	58.01 4.05 0.00	60.06 5.21 0.00	64.22 5.15 -3.68	66.22 5.10 -5.67	66.21 4.78 -7.67	67.05 4.56 -10.09	64.67 4.50 -9.07	64.10 4.35 -10.37	62.76 4.35 -10.04	62.00 4.46 -9.60	77.22 5.62 -13.66	78.48 6.94 0.00	71.61 6.39 -0.06	69.57 6.09 -1.98	69.76 5.54 -6.53	55.02 4.59 0.00	45.66 3.43 -5.00	39.17 2.90 0.00
RAVENSWOOD_GT2_3 24246	42.64 2.83 0.00	35.91 2.35 0.00	34.42 2.16 0.00	33.41 2.04 0.00	34.44 2.10 0.00	39.68 2.39 0.00	58.01 4.05 0.00	60.06 5.21 0.00	64.22 5.15 -3.68	66.22 5.10 -5.67	66.21 4.78 -7.67	67.05 4.56 -10.09	64.67 4.50 -9.07	64.10 4.35 -10.37	62.76 4.35 -10.04	62.00 4.46 -9.60	77.22 5.62 -13.66	78.48 6.94 0.00	71.61 6.39 -0.06	69.57 6.09 -1.98	69.76 5.54 -6.53	55.02 4.59 0.00	45.66 3.43 -5.00	39.17 2.90 0.00
RAVENSWOOD_GT2_4 24247	42.64 2.83 0.00	35.91 2.35 0.00	34.42 2.16 0.00	33.41 2.04 0.00	34.44 2.10 0.00	39.68 2.39 0.00	58.01 4.05 0.00	60.06 5.21 0.00	64.22 5.15 -3.68	66.22 5.10 -5.67	66.21 4.78 -7.67	67.05 4.56 -10.09	64.67 4.50 -9.07	64.10 4.35 -10.37	62.76 4.35 -10.04	62.00 4.46 -9.60	77.22 5.62 -13.66	78.48 6.94 0.00	71.61 6.39 -0.06	69.57 6.09 -1.98	69.76 5.54 -6.53	55.02 4.59 0.00	45.66 3.43 -5.00	39.17 2.90 0.00
RAVENSWOOD_GT3_1 24248	42.64 2.83 0.00	35.91 2.35 0.00	34.42 2.16 0.00	33.41 2.04 0.00	34.44 2.10 0.00	39.68 2.39 0.00	58.01 4.05 0.00	60.06 5.21 0.00	64.22 5.15 -3.68	66.22 5.10 -5.67	66.21 4.78 -7.67	67.05 4.56 -10.09	64.67 4.50 -9.07	64.10 4.35 -10.37	62.76 4.35 -10.04	62.00 4.46 -9.60	77.22 5.62 -13.66	78.48 6.94 0.00	71.61 6.39 -0.06	69.57 6.09 -1.98	69.76 5.54 -6.53	55.02 4.59 0.00	45.66 3.43 -5.00	39.17 2.90 0.00
RAVENSWOOD_GT3_2 24249	42.64 2.83 0.00	35.91 2.35 0.00	34.42 2.16 0.00	33.41 2.04 0.00	34.44 2.10 0.00	39.68 2.39 0.00	58.01 4.05 0.00	60.06 5.21 0.00	64.22 5.15 -3.68	66.22 5.10 -5.67	66.21 4.78 -7.67	67.05 4.56 -10.09	64.67 4.50 -9.07	64.10 4.35 -10.37	62.76 4.35 -10.04	62.00 4.46 -9.60	77.22 5.62 -13.66	78.48 6.94 0.00	71.61 6.39 -0.06	69.57 6.09 -1.98	69.76 5.54 -6.53	55.02 4.59 0.00	45.66 3.43 -5.00	39.17 2.90 0.00
RAVENSWOOD_GT3_3 24250	42.64 2.83 0.00	35.91 2.35 0.00	34.42 2.16 0.00	33.41 2.04 0.00	34.44 2.10 0.00	39.68 2.39 0.00	58.01 4.05 0.00	60.06 5.21 0.00	64.22 5.15 -3.68	66.22 5.10 -5.67	66.21 4.78 -7.67	67.05 4.56 -10.09	64.67 4.50 -9.07	64.10 4.35 -10.37	62.76 4.35 -10.04	62.00 4.46 -9.60	77.22 5.62 -13.66	78.48 6.94 0.00	71.61 6.39 -0.06	69.57 6.09 -1.98	69.76 5.54 -6.53	55.02 4.59 0.00	45.66 3.43 -5.00	39.17 2.90 0.00
RAVENSWOOD_GT3_4 24251	42.64 2.83 0.00	35.91 2.35 0.00	34.42 2.16 0.00	33.41 2.04 0.00	34.44 2.10 0.00	39.68 2.39 0.00	58.01 4.05 0.00	60.06 5.21 0.00	64.22 5.15 -3.68	66.22 5.10 -5.67	66.21 4.78 -7.67	67.05 4.56 -10.09	64.67 4.50 -9.07	64.10 4.35 -10.37	62.76 4.35 -10.04	62.00 4.46 -9.60	77.22 5.62 -13.66	78.48 6.94 0.00	71.61 6.39 -0.06	69.57 6.09 -1.98	69.76 5.54 -6.53	55.02 4.59 0.00	45.66 3.43 -5.00	39.17 2.90 0.00
RAVENSWOOD_GT_1 23729	42.92 3.11 0.00	36.14 2.58 0.00	34.61 2.35 0.00	33.63 2.26 0.00	34.64 2.30 0.00	39.94 2.65 0.00	58.38 4.42 0.00	60.44 5.59 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.77 4.60 -9.07	64.19 4.44 -10.37	62.91 4.50 -10.04	62.14 4.60 -9.60	77.39 5.79 -13.66	78.69 7.15 0.00	71.74 6.52 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.27 4.84 0.00	45.80 3.57 -5.00	39.43 3.16 0.00
RAVENSWOOD_GT_10 24258	42.64 2.83 0.00	35.91 2.35 0.00	34.42 2.16 0.00	33.41 2.04 0.00	34.44 2.10 0.00	39.68 2.39 0.00	58.01 4.05 0.00	60.06 5.21 0.00	64.22 5.15 -3.68	66.22 5.10 -5.67	66.21 4.78 -7.67	67.05 4.56 -10.09	64.67 4.50 -9.07	64.10 4.35 -10.37	62.76 4.35 -10.04	62.00 4.46 -9.60	77.22 5.62 -13.66	78.48 6.94 0.00	71.61 6.39 -0.06	69.57 6.09 -1.98	69.76 5.54 -6.53	55.02 4.59 0.00	45.66 3.43 -5.00	39.17 2.90 0.00
RAVENSWOOD_GT_11 24259	42.64 2.83 0.00	35.91 2.35 0.00	34.42 2.16 0.00	33.41 2.04 0.00	34.44 2.10 0.00	39.68 2.39 0.00	58.01 4.05 0.00	60.06 5.21 0.00	64.22 5.15 -3.68	66.22 5.10 -5.67	66.21 4.78 -7.67	67.05 4.56 -10.09	64.67 4.50 -9.07	64.10 4.35 -10.37	62.76 4.35 -10.04	62.00 4.46 -9.60	77.22 5.62 -13.66	78.48 6.94 0.00	71.61 6.39 -0.06	69.57 6.09 -1.98	69.76 5.54 -6.53	55.02 4.59 0.00	45.66 3.43 -5.00	39.17 2.90 0.00
RAVENSWOOD_GT_4 24252	42.64 2.83 0.00	35.91 2.35 0.00	34.42 2.16 0.00	33.41 2.04 0.00	34.44 2.10 0.00	39.68 2.39 0.00	58.01 4.05 0.00	60.06 5.21 0.00	64.22 5.15 -3.68	66.22 5.10 -5.67	66.21 4.78 -7.67	67.05 4.56 -10.09	64.67 4.50 -9.07	64.10 4.35 -10.37	62.76 4.35 -10.04	62.00 4.46 -9.60	77.22 5.62 -13.66	78.48 6.94 0.00	71.61 6.39 -0.06	69.57 6.09 -1.98	69.76 5.54 -6.53	55.02 4.59 0.00	45.66 3.43 -5.00	39.17 2.90 0.00
RAVENSWOOD_GT_5 24254	42.64 2.83 0.00	35.91 2.35 0.00	34.42 2.16 0.00	33.41 2.04 0.00	34.44 2.10 0.00	39.68 2.39 0.00	58.01 4.05 0.00	60.06 5.21 0.00	64.22 5.15 -3.68	66.22 5.10 -5.67	66.21 4.78 -7.67	67.05 4.56 -10.09	64.67 4.50 -9.07	64.10 4.35 -10.37	62.76 4.35 -10.04	62.00 4.46 -9.60	77.22 5.62 -13.66	78.48 6.94 0.00	71.61 6.39 -0.06	69.57 6.09 -1.98	69.76 5.54 -6.53	55.02 4.59 0.00	45.66 3.43 -5.00	39.17 2.90 0.00
RAVENSWOOD_GT_6 24253	42.64 2.83 0.00	35.91 2.35 0.00	34.42 2.16 0.00	33.41 2.04 0.00	34.44 2.10 0.00	39.68 2.39 0.00	58.01 4.05 0.00	60.06 5.21 0.00	64.22 5.15 -3.68	66.22 5.10 -5.67	66.21 4.78 -7.67	67.05 4.56 -10.09	64.67 4.50 -9.07	64.10 4.35 -10.37	62.76 4.35 -10.04	62.00 4.46 -9.60	77.22 5.62 -13.66	78.48 6.94 0.00	71.61 6.39 -0.06	69.57 6.09 -1.98	69.76 5.54 -6.53	55.02 4.59 0.00	45.66 3.43 -5.00	39.17 2.90 0.00
RAVENSWOOD_GT_7 24255	42.64 2.83 0.00	35.91 2.35 0.00	34.42 2.16 0.00	33.41 2.04 0.00	34.44 2.10 0.00	39.68 2.39 0.00	58.01 4.05 0.00	60.06 5.21 0.00	64.22 5.15 -3.68	66.22 5.10 -5.67	66.21 4.78 -7.67	67.05 4.56 -10.09	64.67 4.50 -9.07	64.10 4.35 -10.37	62.76 4.35 -10.04	62.00 4.46 -9.60	77.22 5.62 -13.66	78.48 6.94 0.00	71.61 6.39 -0.06	69.57 6.09 -1.98	69.76 5.54 -6.53	55.02 4.59 0.00	45.66 3.43 -5.00	39.17 2.90 0.00

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.64 2.83 0.00	35.91 2.35 0.00	34.42 2.16 0.00	33.41 2.04 0.00	34.44 2.10 0.00	39.68 2.39 0.00	58.01 4.05 0.00	60.06 5.21 0.00	64.22 5.15 -3.68	66.22 5.10 -5.67	66.21 4.78 -7.67	67.05 4.56 -10.09	64.67 4.50 -9.07	64.10 4.35 -10.37	62.76 4.35 -10.04	62.00 4.46 -9.60	77.22 5.62 -13.66	78.48 6.94 0.00	71.61 6.39 -0.06	69.57 6.09 -1.98	69.76 5.54 -6.53	55.02 4.59 0.00	45.66 3.43 -5.00	39.17 2.90 0.00
RAVENSWOOD_GT_9 24257	42.64 2.83 0.00	35.91 2.35 0.00	34.42 2.16 0.00	33.41 2.04 0.00	34.44 2.10 0.00	39.68 2.39 0.00	58.01 4.05 0.00	60.06 5.21 0.00	64.22 5.15 -3.68	66.22 5.10 -5.67	66.21 4.78 -7.67	67.05 4.56 -10.09	64.67 4.50 -9.07	64.10 4.35 -10.37	62.76 4.35 -10.04	62.00 4.46 -9.60	77.22 5.62 -13.66	78.48 6.94 0.00	71.61 6.39 -0.06	69.57 6.09 -1.98	69.76 5.54 -6.53	55.02 4.59 0.00	45.66 3.43 -5.00	39.17 2.90 0.00
RAVENSWOOD___1 23533	42.88 3.07 0.00	36.11 2.55 0.00	34.58 2.32 0.00	33.57 2.20 0.00	34.60 2.26 0.00	39.90 2.61 0.00	58.33 4.37 0.00	60.33 5.48 0.00	64.11 5.04 -3.68	66.17 5.05 -5.67	66.11 4.68 -7.67	66.94 4.45 -10.09	64.56 4.39 -9.07	64.05 4.30 -10.37	62.76 4.35 -10.04	61.95 4.41 -9.60	77.22 5.62 -13.66	78.41 6.87 0.00	71.48 6.26 -0.06	69.51 6.03 -1.98	69.70 5.48 -6.53	55.22 4.79 0.00	45.73 3.50 -5.00	39.39 3.12 0.00
RAVENSWOOD___2 23534	42.88 3.07 0.00	36.11 2.55 0.00	34.58 2.32 0.00	33.57 2.20 0.00	34.60 2.26 0.00	39.90 2.61 0.00	58.33 4.37 0.00	60.28 5.43 0.00	64.00 4.93 -3.68	66.00 4.88 -5.67	66.00 4.57 -7.67	66.84 4.35 -10.09	64.46 4.29 -9.07	64.00 4.25 -10.37	62.76 4.35 -10.04	61.95 4.41 -9.60	77.05 5.45 -13.66	78.19 6.65 0.00	71.35 6.13 -0.06	69.38 5.90 -1.98	69.64 5.42 -6.53	55.17 4.74 0.00	45.73 3.50 -5.00	39.43 3.16 0.00
RAVENSWOOD___3 23535	42.64 2.83 0.00	35.91 2.35 0.00	34.42 2.16 0.00	33.41 2.04 0.00	34.44 2.10 0.00	39.68 2.39 0.00	58.01 4.05 0.00	60.06 5.21 0.00	64.22 5.15 -3.68	66.22 5.10 -5.67	66.21 4.78 -7.67	67.05 4.56 -10.09	64.67 4.50 -9.07	64.10 4.35 -10.37	62.76 4.35 -10.04	62.00 4.46 -9.60	77.22 5.62 -13.66	78.48 6.94 0.00	71.61 6.39 -0.06	69.57 6.09 -1.98	69.76 5.54 -6.53	55.02 4.59 0.00	45.66 3.43 -5.00	39.17 2.90 0.00
RAVENSWOOD___4 23820	42.92 3.11 0.00	36.14 2.58 0.00	34.61 2.35 0.00	33.60 2.23 0.00	34.64 2.30 0.00	39.94 2.65 0.00	58.38 4.42 0.00	60.44 5.59 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.27 4.84 -7.67	67.15 4.66 -10.09	64.77 4.60 -9.07	64.19 4.44 -10.37	62.91 4.50 -10.04	62.14 4.60 -9.60	77.39 5.79 -13.66	78.69 7.15 0.00	71.74 6.52 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.27 4.84 0.00	45.80 3.57 -5.00	39.43 3.16 0.00
RAVNSWD 8-11____ 23667	42.64 2.83 0.00	35.91 2.35 0.00	34.42 2.16 0.00	33.41 2.04 0.00	34.44 2.10 0.00	39.68 2.39 0.00	58.01 4.05 0.00	60.06 5.21 0.00	64.22 5.15 -3.68	66.22 5.10 -5.67	66.21 4.78 -7.67	67.05 4.56 -10.09	64.67 4.50 -9.07	64.10 4.35 -10.37	62.76 4.35 -10.04	62.00 4.46 -9.60	77.22 5.62 -13.66	78.48 6.94 0.00	71.61 6.39 -0.06	69.57 6.09 -1.98	69.76 5.54 -6.53	55.02 4.59 0.00	45.66 3.43 -5.00	39.17 2.90 0.00
RCPL_TRUST___DRP 24196	42.68 2.87 0.00	35.94 2.38 0.00	34.42 2.16 0.00	33.41 2.04 0.00	34.44 2.10 0.00	39.71 2.42 0.00	58.06 4.10 0.00	60.06 5.21 0.00	63.86 5.26 -3.21	65.61 5.21 -4.95	65.29 4.84 -6.69	65.81 4.61 -8.80	63.61 4.60 -7.91	62.82 4.39 -9.05	61.52 4.40 -8.75	60.82 4.51 -8.37	75.59 5.74 -11.91	78.62 7.08 0.00	71.74 6.52 -0.06	69.38 6.15 -1.73	69.03 5.65 -5.69	55.07 4.64 0.00	45.02 3.43 -4.36	39.21 2.94 0.00
RENSSELAER___COGEN 23796	42.12 2.31 0.00	35.57 2.01 0.00	34.16 1.90 0.00	33.16 1.79 0.00	34.18 1.84 0.00	39.23 1.94 0.00	56.60 2.64 0.00	57.32 2.47 0.00	57.83 2.44 0.00	57.83 2.38 0.00	55.91 2.15 0.00	54.44 2.04 0.00	53.04 1.94 0.00	51.21 1.83 0.00	50.21 1.84 0.00	49.86 1.92 0.00	60.61 2.67 0.00	74.83 3.29 0.00	68.22 3.06 0.00	64.39 2.89 0.00	60.34 2.65 0.00	52.75 2.32 0.00	39.02 1.79 0.00	38.23 1.96 0.00
REVERE_CPPR_DRP 24186	40.41 0.60 0.00	34.00 0.44 0.00	32.68 0.42 0.00	31.78 0.41 0.00	32.79 0.45 0.00	38.11 0.82 0.00	55.58 1.62 0.00	55.89 1.04 0.00	56.55 1.16 0.00	56.67 1.22 0.00	54.89 1.13 0.00	53.55 1.15 0.00	52.17 1.07 0.00	50.42 1.04 0.00	49.34 0.97 0.00	48.90 0.96 0.00	59.74 1.80 0.00	73.83 2.29 0.00	67.18 2.02 0.00	63.22 1.72 0.00	59.25 1.56 0.00	51.49 1.06 0.00	37.75 0.52 0.00	37.00 0.73 0.00
ROCHESTER_9_IC 23652	38.62 -1.19 0.00	32.39 -1.17 0.00	31.42 -0.84 0.00	30.71 -0.66 0.00	31.60 -0.74 0.00	36.66 -0.63 0.00	52.18 -1.78 0.00	53.09 -1.76 0.00	53.95 -1.44 0.00	54.23 -1.22 0.00	52.25 -1.51 0.00	51.25 -1.15 0.00	49.92 -1.18 0.00	48.44 -0.94 0.00	47.40 -0.97 0.00	46.65 -1.29 0.00	57.53 -0.41 0.00	71.18 -0.36 0.00	64.77 -0.39 0.00	61.32 -0.18 0.00	57.81 0.12 0.00	49.82 -0.61 0.00	37.19 -0.04 0.00	35.40 -0.87 0.00
ROSETON___1 23587	41.92 2.11 0.00	35.34 1.78 0.00	33.87 1.61 0.00	32.91 1.54 0.00	33.92 1.58 0.00	38.97 1.68 0.00	56.87 2.91 0.00	58.36 3.51 0.00	58.42 3.32 0.29	58.27 3.27 0.45	56.12 2.96 0.60	54.39 2.78 0.79	53.20 2.81 0.71	51.29 2.72 0.81	50.39 2.81 0.79	50.11 2.92 0.75	60.52 3.65 1.07	75.98 4.44 0.00	69.27 4.11 0.00	65.28 3.94 0.16	60.76 3.58 0.51	53.30 2.87 0.00	39.11 2.27 0.39	38.30 2.03 0.00
ROSETON___2 23588	41.92 2.11 0.00	35.34 1.78 0.00	33.87 1.61 0.00	32.91 1.54 0.00	33.92 1.58 0.00	38.97 1.68 0.00	56.87 2.91 0.00	58.47 3.62 0.00	58.59 3.49 0.29	58.44 3.44 0.45	56.33 3.17 0.60	54.54 2.93 0.79	53.35 2.96 0.71	51.43 2.86 0.81	50.48 2.90 0.79	50.21 3.02 0.75	60.69 3.82 1.07	76.26 4.72 0.00	69.53 4.37 0.00	65.52 4.18 0.16	60.93 3.75 0.51	53.51 3.08 0.00	39.15 2.31 0.39	38.30 2.03 0.00
RUSSELL___STATION 23914	38.46 -1.35 0.00	32.32 -1.24 0.00	31.29 -0.97 0.00	30.59 -0.78 0.00	31.50 -0.84 0.00	36.47 -0.82 0.00	51.42 -2.54 0.00	52.44 -2.41 0.00	53.29 -2.10 0.00	53.56 -1.89 0.00	51.66 -2.10 0.00	50.62 -1.78 0.00	49.31 -1.79 0.00	47.85 -1.53 0.00	46.87 -1.50 0.00	46.31 -1.63 0.00	56.90 -1.04 0.00	70.32 -1.22 0.00	63.99 -1.17 0.00	60.64 -0.86 0.00	57.17 -0.52 0.00	49.22 -1.21 0.00	37.16 -0.07 0.00	35.33 -0.94 0.00
S SALMON___HYD 24043	38.93 -0.88 0.00	32.82 -0.74 0.00	31.49 -0.77 0.00	30.65 -0.72 0.00	31.60 -0.74 0.00	36.99 -0.30 0.00	53.69 -0.27 0.00	54.03 -0.82 0.00	54.50 -0.89 0.00	54.62 -0.83 0.00	53.01 -0.75 0.00	51.67 -0.73 0.00	50.33 -0.77 0.00	48.64 -0.74 0.00	47.55 -0.82 0.00	47.13 -0.81 0.00	58.11 0.17 0.00	71.83 0.29 0.00	65.36 0.20 0.00	61.07 -0.43 0.00	57.46 -0.23 0.00	49.72 -0.71 0.00	36.49 -0.74 0.00	35.65 -0.62 0.00
SELKIRK___II 23799	41.52 1.71 0.00	35.10 1.54 0.00	33.68 1.42 0.00	32.72 1.35 0.00	33.73 1.39 0.00	38.71 1.42 0.00	55.69 1.73 0.00	56.44 1.59 0.00	56.77 1.38 0.00	56.78 1.33 0.00	54.94 1.18 0.00	53.50 1.10 0.00	52.12 1.02 0.00	50.37 0.99 0.00	49.34 0.97 0.00	48.99 1.05 0.00	59.45 1.51 0.00	73.33 1.79 0.00	66.85 1.69 0.00	63.16 1.66 0.00	59.25 1.56 0.00	51.69 1.26 0.00	38.27 1.04 0.00	37.50 1.23 0.00

SELKIRK___I 23801	41.52 1.71 0.00	35.07 1.51 0.00	33.65 1.39 0.00	32.69 1.32 0.00	33.70 1.36 0.00	38.67 1.38 0.00	55.69 1.73 0.00	56.61 1.76 0.00	57.05 1.66 0.00	57.06 1.61 0.00	55.21 1.45 0.00	53.76 1.36 0.00	52.38 1.28 0.00	50.57 1.19 0.00	49.58 1.21 0.00	49.28 1.34 0.00	59.79 1.85 0.00	73.76 2.22 0.00	67.25 2.09 0.00	63.53 2.03 0.00	59.54 1.85 0.00	51.89 1.46 0.00	38.38 1.15 0.00	37.50 1.23 0.00
SENECA OSWGO___HYD 24041	38.85 -0.96 0.00	32.72 -0.84 0.00	31.45 -0.81 0.00	30.62 -0.75 0.00	31.56 -0.78 0.00	36.77 -0.52 0.00	53.26 -0.70 0.00	53.81 -1.04 0.00	54.39 -1.00 0.00	54.51 -0.94 0.00	52.85 -0.91 0.00	51.51 -0.89 0.00	50.28 -0.82 0.00	48.54 -0.84 0.00	47.50 -0.87 0.00	47.03 -0.91 0.00	57.65 -0.29 0.00	71.33 -0.21 0.00	64.90 -0.26 0.00	60.95 -0.55 0.00	57.23 -0.46 0.00	49.67 -0.76 0.00	36.52 -0.71 0.00	35.51 -0.76 0.00
SENECA___ENERGY 23797	38.38 -1.43 0.00	32.12 -1.44 0.00	31.00 -1.26 0.00	30.24 -1.13 0.00	31.24 -1.10 0.00	36.36 -0.93 0.00	52.67 -1.29 0.00	53.09 -1.76 0.00	53.84 -1.55 0.00	54.06 -1.39 0.00	52.31 -1.45 0.00	51.09 -1.31 0.00	49.87 -1.23 0.00	48.24 -1.14 0.00	47.16 -1.21 0.00	46.55 -1.39 0.00	57.24 -0.70 0.00	71.11 -0.43 0.00	64.64 -0.52 0.00	60.76 -0.74 0.00	57.00 -0.69 0.00	49.37 -1.06 0.00	36.49 -0.74 0.00	35.07 -1.20 0.00
SHOEMAKER___GT 23640	41.44 1.63 0.00	34.94 1.38 0.00	33.52 1.26 0.00	32.53 1.16 0.00	33.54 1.20 0.00	38.56 1.27 0.00	56.33 2.37 0.00	57.76 2.91 0.00	59.02 2.88 -0.75	59.49 2.88 -1.16	57.91 2.58 -1.57	56.82 2.36 -2.06	55.35 2.40 -1.85	53.77 2.27 -2.12	52.79 2.37 -2.05	52.34 2.44 -1.96	63.92 3.19 -2.79	75.47 3.93 0.00	68.82 3.65 -0.01	65.41 3.51 -0.40	62.19 3.17 -1.33	52.95 2.52 0.00	40.11 1.86 -1.02	37.87 1.60 0.00
SHOREHAM_IC_1 23715	50.81 3.54 -7.46	48.04 2.85 -11.63	44.97 2.68 -10.03	41.94 2.54 -8.03	44.79 2.62 -9.83	48.55 2.83 -8.43	57.52 3.56 0.00	68.46 5.65 -7.96	73.90 5.87 -12.64	76.11 5.99 -14.67	75.21 5.59 -15.86	75.14 5.29 -17.45	74.31 5.16 -18.05	75.09 4.99 -20.72	74.27 4.93 -20.97	74.32 5.08 -21.30	82.07 6.84 -17.29	100.07 8.58 -19.95	100.06 7.88 -27.02	95.65 7.50 -26.65	86.80 6.92 -22.19	78.53 5.50 -22.60	74.88 3.98 -33.67	50.24 3.16 -10.81
SHOREHAM_IC_2 23716	50.81 3.54 -7.46	48.04 2.85 -11.63	44.97 2.68 -10.03	41.94 2.54 -8.03	44.79 2.62 -9.83	48.55 2.83 -8.43	57.52 3.56 0.00	68.46 5.65 -7.96	73.90 5.87 -12.64	76.11 5.99 -14.67	75.21 5.59 -15.86	75.14 5.29 -17.45	74.31 5.16 -18.05	75.09 4.99 -20.72	74.27 4.93 -20.97	74.32 5.08 -21.30	82.07 6.84 -17.29	100.07 8.58 -19.95	100.06 7.88 -27.02	95.65 7.50 -26.65	86.80 6.92 -22.19	78.53 5.50 -22.60	74.88 3.98 -33.67	50.24 3.16 -10.81
SISSONVILLE____ 23735	39.33 -0.48 0.00	33.19 -0.37 0.00	31.87 -0.39 0.00	30.96 -0.41 0.00	31.92 -0.42 0.00	37.07 -0.22 0.00	53.58 -0.38 0.00	54.14 -0.71 0.00	54.39 -1.00 0.00	54.40 -1.05 0.00	52.90 -0.86 0.00	51.56 -0.84 0.00	50.13 -0.97 0.00	48.24 -1.14 0.00	47.21 -1.16 0.00	46.84 -1.10 0.00	57.01 -0.93 0.00	70.04 -1.50 0.00	63.79 -1.37 0.00	59.66 -1.84 0.00	56.36 -1.33 0.00	48.97 -1.46 0.00	35.74 -1.49 0.00	35.58 -0.69 0.00
SITHE_IND_GS1 24169	38.54 -1.27 0.00	32.45 -1.11 0.00	31.23 -1.03 0.00	30.40 -0.97 0.00	31.34 -1.00 0.00	36.25 -1.04 0.00	52.40 -1.56 0.00	53.09 -1.76 0.00	53.67 -1.72 0.00	53.79 -1.66 0.00	52.09 -1.67 0.00	50.83 -1.57 0.00	49.57 -1.53 0.00	47.95 -1.43 0.00	46.92 -1.45 0.00	46.45 -1.49 0.00	56.49 -1.45 0.00	69.89 -1.65 0.00	63.60 -1.56 0.00	60.02 -1.48 0.00	56.31 -1.38 0.00	49.02 -1.41 0.00	36.19 -1.04 0.00	35.15 -1.12 0.00
SITHE_IND_GS2 24170	38.54 -1.27 0.00	32.45 -1.11 0.00	31.23 -1.03 0.00	30.40 -0.97 0.00	31.34 -1.00 0.00	36.25 -1.04 0.00	52.40 -1.56 0.00	53.09 -1.76 0.00	53.67 -1.72 0.00	53.79 -1.66 0.00	52.09 -1.67 0.00	50.83 -1.57 0.00	49.57 -1.53 0.00	47.95 -1.43 0.00	46.92 -1.45 0.00	46.45 -1.49 0.00	56.49 -1.45 0.00	69.89 -1.65 0.00	63.60 -1.56 0.00	60.02 -1.48 0.00	56.31 -1.38 0.00	49.02 -1.41 0.00	36.19 -1.04 0.00	35.15 -1.12 0.00
SITHE_IND_GS3 24171	38.54 -1.27 0.00	32.45 -1.11 0.00	31.23 -1.03 0.00	30.40 -0.97 0.00	31.34 -1.00 0.00	36.25 -1.04 0.00	52.40 -1.56 0.00	53.09 -1.76 0.00	53.67 -1.72 0.00	53.79 -1.66 0.00	52.09 -1.67 0.00	50.83 -1.57 0.00	49.57 -1.53 0.00	47.95 -1.43 0.00	46.92 -1.45 0.00	46.45 -1.49 0.00	56.49 -1.45 0.00	69.89 -1.65 0.00	63.60 -1.56 0.00	60.02 -1.48 0.00	56.31 -1.38 0.00	49.02 -1.41 0.00	36.19 -1.04 0.00	35.15 -1.12 0.00
SITHE_IND_GS4 24172	38.54 -1.27 0.00	32.45 -1.11 0.00	31.23 -1.03 0.00	30.40 -0.97 0.00	31.34 -1.00 0.00	36.25 -1.04 0.00	52.40 -1.56 0.00	53.09 -1.76 0.00	53.67 -1.72 0.00	53.79 -1.66 0.00	52.09 -1.67 0.00	50.83 -1.57 0.00	49.57 -1.53 0.00	47.95 -1.43 0.00	46.92 -1.45 0.00	46.45 -1.49 0.00	56.49 -1.45 0.00	69.89 -1.65 0.00	63.60 -1.56 0.00	60.02 -1.48 0.00	56.31 -1.38 0.00	49.02 -1.41 0.00	36.19 -1.04 0.00	35.15 -1.12 0.00
SITHE___BATAVIA 24024	37.90 -1.91 0.00	31.61 -1.95 0.00	30.87 -1.39 0.00	30.27 -1.10 0.00	31.18 -1.16 0.00	36.21 -1.08 0.00	51.48 -2.48 0.00	51.94 -2.91 0.00	52.95 -2.44 0.00	53.23 -2.22 0.00	51.13 -2.63 0.00	50.41 -1.99 0.00	49.11 -1.99 0.00	47.70 -1.68 0.00	46.53 -1.84 0.00	45.50 -2.44 0.00	56.26 -1.68 0.00	70.25 -1.29 0.00	63.86 -1.30 0.00	60.64 -0.86 0.00	56.82 -0.87 0.00	49.22 -1.21 0.00	36.63 -0.60 0.00	34.71 -1.56 0.00
SITHE___INDEPEND 23800	38.54 -1.27 0.00	32.45 -1.11 0.00	31.23 -1.03 0.00	30.40 -0.97 0.00	31.34 -1.00 0.00	36.25 -1.04 0.00	52.40 -1.56 0.00	53.09 -1.76 0.00	53.67 -1.72 0.00	53.79 -1.66 0.00	52.09 -1.67 0.00	50.83 -1.57 0.00	49.57 -1.53 0.00	47.95 -1.43 0.00	46.92 -1.45 0.00	46.45 -1.49 0.00	56.49 -1.45 0.00	69.89 -1.65 0.00	63.60 -1.56 0.00	60.02 -1.48 0.00	56.31 -1.38 0.00	49.02 -1.41 0.00	36.19 -1.04 0.00	35.15 -1.12 0.00
SITHE___MASSENA 23902	39.53 -0.28 0.00	33.39 -0.17 0.00	32.07 -0.19 0.00	31.15 -0.22 0.00	32.11 -0.23 0.00	37.10 -0.19 0.00	53.53 -0.43 0.00	54.41 -0.44 0.00	54.89 -0.50 0.00	54.90 -0.55 0.00	53.44 -0.32 0.00	52.09 -0.31 0.00	50.74 -0.36 0.00	48.98 -0.40 0.00	47.98 -0.39 0.00	47.56 -0.38 0.00	56.96 -0.98 0.00	70.04 -1.50 0.00	63.79 -1.37 0.00	60.21 -1.29 0.00	56.71 -0.98 0.00	49.67 -0.76 0.00	36.60 -0.63 0.00	36.05 -0.22 0.00
SITHE___OGDNSBRG 24021	40.05 0.24 0.00	33.79 0.23 0.00	32.45 0.19 0.00	31.53 0.16 0.00	32.50 0.16 0.00	37.70 0.41 0.00	54.55 0.59 0.00	55.23 0.38 0.00	55.67 0.28 0.00	55.67 0.22 0.00	54.19 0.43 0.00	52.77 0.37 0.00	51.41 0.31 0.00	49.58 0.20 0.00	48.52 0.15 0.00	48.13 0.19 0.00	56.32 -1.62 0.00	67.75 -3.79 0.00	61.71 -3.45 0.00	59.35 -2.15 0.00	57.52 -0.17 0.00	50.28 -0.15 0.00	36.86 -0.37 0.00	36.56 0.29 0.00
SITHE___STERLING 23777	40.13 0.32 0.00	33.76 0.20 0.00	32.45 0.19 0.00	31.59 0.22 0.00	32.57 0.23 0.00	37.77 0.48 0.00	54.99 1.03 0.00	55.45 0.60 0.00	56.11 0.72 0.00	56.23 0.78 0.00	54.46 0.70 0.00	53.08 0.68 0.00	51.76 0.66 0.00	50.02 0.64 0.00	48.95 0.58 0.00	48.52 0.58 0.00	59.21 1.27 0.00	73.19 1.65 0.00	66.59 1.43 0.00	62.73 1.23 0.00	58.79 1.10 0.00	51.14 0.71 0.00	37.53 0.30 0.00	36.67 0.40 0.00

SOUTH CAIRO___GT 23612	41.36 1.55 0.00	34.94 1.38 0.00	33.49 1.23 0.00	32.53 1.16 0.00	33.54 1.20 0.00	38.37 1.08 0.00	56.28 2.32 0.00	57.43 2.58 0.00	57.88 2.49 0.00	57.95 2.50 0.00	55.64 1.88 0.00	53.92 1.52 0.00	52.89 1.79 0.00	50.81 1.43 0.00	50.11 1.74 0.00	49.71 1.77 0.00	60.72 2.78 0.00	75.05 3.51 0.00	68.61 3.45 0.00	64.76 3.26 0.00	60.40 2.71 0.00	52.40 1.97 0.00	38.72 1.49 0.00	37.72 1.45 0.00
SOUTH HAMPTN___IC 23720	51.69 4.42 -7.46	48.68 3.49 -11.63	45.55 3.26 -10.03	42.51 3.11 -8.03	45.37 3.20 -9.83	49.37 3.65 -8.43	59.14 5.18 0.00	70.49 7.68 -7.96	76.01 7.98 -12.64	78.33 8.21 -14.67	77.41 7.79 -15.86	77.13 7.28 -17.45	76.35 7.20 -18.05	77.11 7.01 -20.72	76.21 6.87 -20.97	76.24 7.00 -21.30	84.85 9.62 -17.29	103.65 12.16 -19.95	103.32 11.14 -27.02	98.73 10.58 -26.65	89.69 9.81 -22.19	80.85 7.82 -22.60	76.30 5.40 -33.67	51.29 4.21 -10.81
SOUTHOLD___IC 23719	52.05 4.78 -7.46	48.91 3.72 -11.63	45.77 3.48 -10.03	42.73 3.33 -8.03	45.60 3.43 -9.83	49.67 3.95 -8.43	59.68 5.72 0.00	71.15 8.34 -7.96	76.84 8.81 -12.64	79.10 8.98 -14.67	78.22 8.60 -15.86	77.81 7.96 -17.45	77.07 7.92 -18.05	77.85 7.75 -20.72	76.89 7.55 -20.97	76.91 7.67 -21.30	85.72 10.49 -17.29	104.80 13.31 -19.95	104.37 12.19 -27.02	99.71 11.56 -26.65	90.61 10.73 -22.19	81.60 8.57 -22.60	76.78 5.88 -33.67	51.61 4.53 -10.81
ST LAWRENCE___ 23600	39.29 -0.52 0.00	33.16 -0.40 0.00	31.87 -0.39 0.00	30.96 -0.41 0.00	31.92 -0.42 0.00	36.84 -0.45 0.00	53.04 -0.92 0.00	54.08 -0.77 0.00	54.56 -0.83 0.00	54.62 -0.83 0.00	53.11 -0.65 0.00	51.77 -0.63 0.00	50.49 -0.61 0.00	48.74 -0.64 0.00	47.74 -0.63 0.00	47.32 -0.62 0.00	56.61 -1.33 0.00	69.68 -1.86 0.00	63.53 -1.63 0.00	59.96 -1.54 0.00	56.36 -1.33 0.00	49.42 -1.01 0.00	36.49 -0.74 0.00	35.80 -0.47 0.00
STATION 5_MISC_HYD 23604	37.14 -2.67 0.00	31.18 -2.38 0.00	30.13 -2.13 0.00	29.43 -1.94 0.00	30.30 -2.04 0.00	35.24 -2.05 0.00	50.67 -3.29 0.00	52.33 -2.52 0.00	53.17 -2.22 0.00	53.51 -1.94 0.00	51.61 -2.15 0.00	50.57 -1.83 0.00	49.21 -1.89 0.00	47.85 -1.53 0.00	46.73 -1.64 0.00	46.07 -1.87 0.00	57.42 -0.52 0.00	70.54 -1.00 0.00	64.25 -0.91 0.00	60.82 -0.68 0.00	57.63 -0.06 0.00	49.12 -1.31 0.00	36.49 -0.74 0.00	34.24 -2.03 0.00
STURGEON_POOL_HYD 23609	41.44 1.63 0.00	34.94 1.38 0.00	33.52 1.26 0.00	32.53 1.16 0.00	33.54 1.20 0.00	38.41 1.12 0.00	56.50 2.54 0.00	58.20 3.35 0.00	58.71 3.32 0.00	58.78 3.33 0.00	56.56 2.80 0.00	54.86 2.46 0.00	53.76 2.66 0.00	51.75 2.37 0.00	50.98 2.61 0.00	50.67 2.73 0.00	61.59 3.65 0.00	76.05 4.51 0.00	69.46 4.30 0.00	65.62 4.12 0.00	61.27 3.58 0.00	53.15 2.72 0.00	39.24 2.01 0.00	37.94 1.67 0.00
SYRACUSE___POWER 24017	39.01 -0.80 0.00	32.79 -0.77 0.00	31.55 -0.71 0.00	30.71 -0.66 0.00	31.69 -0.65 0.00	36.77 -0.52 0.00	53.37 -0.59 0.00	53.86 -0.99 0.00	54.50 -0.89 0.00	54.62 -0.83 0.00	52.95 -0.81 0.00	51.61 -0.79 0.00	50.44 -0.66 0.00	48.74 -0.64 0.00	47.69 -0.68 0.00	47.17 -0.77 0.00	57.59 -0.35 0.00	71.33 -0.21 0.00	64.90 -0.26 0.00	61.13 -0.37 0.00	57.29 -0.40 0.00	49.77 -0.66 0.00	36.63 -0.60 0.00	35.62 -0.65 0.00
Stony___Brook 24151	50.61 3.34 -7.46	47.91 2.72 -11.63	44.84 2.55 -10.03	41.82 2.42 -8.03	44.66 2.49 -9.83	48.29 2.57 -8.43	56.87 2.91 0.00	67.80 4.99 -7.96	73.24 5.21 -12.64	75.39 5.27 -14.67	74.57 4.95 -15.86	74.51 4.66 -17.45	73.60 4.45 -18.05	74.45 4.35 -20.72	73.64 4.30 -20.97	73.70 4.46 -21.30	80.91 5.68 -17.29	98.57 7.08 -19.95	98.70 6.52 -27.02	94.36 6.21 -26.65	85.65 5.77 -22.19	77.52 4.49 -22.60	74.47 3.57 -33.67	49.91 2.83 -10.81
UPPER HUDSON___HYD 24058	42.16 2.35 0.00	35.71 2.15 0.00	34.26 2.00 0.00	33.22 1.85 0.00	34.25 1.91 0.00	39.83 2.54 0.00	58.11 4.15 0.00	57.87 3.02 0.00	58.71 3.32 0.00	58.67 3.22 0.00	56.66 2.90 0.00	55.23 2.83 0.00	53.25 2.15 0.00	51.40 2.02 0.00	50.26 1.89 0.00	49.86 1.92 0.00	62.11 4.17 0.00	76.91 5.37 0.00	69.85 4.69 0.00	65.50 4.00 0.00	61.21 3.52 0.00	53.10 2.67 0.00	38.64 1.41 0.00	38.56 2.29 0.00
UPPER RAQUET___HYD 24056	39.33 -0.48 0.00	33.19 -0.37 0.00	31.87 -0.39 0.00	30.96 -0.41 0.00	31.92 -0.42 0.00	37.07 -0.22 0.00	53.58 -0.38 0.00	54.14 -0.71 0.00	54.39 -1.00 0.00	54.40 -1.05 0.00	52.90 -0.86 0.00	51.56 -0.84 0.00	50.13 -0.97 0.00	48.24 -1.14 0.00	47.21 -1.16 0.00	46.84 -1.10 0.00	57.01 -0.93 0.00	70.04 -1.50 0.00	63.79 -1.37 0.00	59.66 -1.84 0.00	56.36 -1.33 0.00	48.97 -1.46 0.00	35.74 -1.49 0.00	35.58 -0.69 0.00
VISCHER___FERRY HYD 24020	42.16 2.35 0.00	35.67 2.11 0.00	34.23 1.97 0.00	33.22 1.85 0.00	34.25 1.91 0.00	39.45 2.16 0.00	57.14 3.18 0.00	57.70 2.85 0.00	58.38 2.99 0.00	58.33 2.88 0.00	56.39 2.63 0.00	54.97 2.57 0.00	53.35 2.25 0.00	51.50 2.12 0.00	50.40 2.03 0.00	50.05 2.11 0.00	61.42 3.48 0.00	75.98 4.44 0.00	69.14 3.98 0.00	65.07 3.57 0.00	60.92 3.23 0.00	53.05 2.62 0.00	38.94 1.71 0.00	38.45 2.18 0.00
WADING RIVER_1-3_GRP5 24038	50.69 3.42 -7.46	47.98 2.79 -11.63	44.90 2.61 -10.03	41.88 2.48 -8.03	44.73 2.56 -9.83	48.48 2.76 -8.43	57.36 3.40 0.00	68.29 5.48 -7.96	73.74 5.71 -12.64	75.89 5.77 -14.67	75.05 5.43 -15.86	74.99 5.14 -17.45	74.11 4.96 -18.05	74.89 4.79 -20.72	74.08 4.74 -20.97	74.13 4.89 -21.30	81.78 6.55 -17.29	99.72 8.23 -19.95	99.74 7.56 -27.02	95.35 7.20 -26.65	86.57 6.69 -22.19	78.27 5.24 -22.60	74.77 3.87 -33.67	50.16 3.08 -10.81
WADING RIVER_IC_1 23522	50.69 3.42 -7.46	47.98 2.79 -11.63	44.90 2.61 -10.03	41.88 2.48 -8.03	44.73 2.56 -9.83	48.48 2.76 -8.43	57.36 3.40 0.00	68.29 5.48 -7.96	73.74 5.71 -12.64	75.89 5.77 -14.67	75.05 5.43 -15.86	74.99 5.14 -17.45	74.11 4.96 -18.05	74.89 4.79 -20.72	74.08 4.74 -20.97	74.13 4.89 -21.30	81.78 6.55 -17.29	99.72 8.23 -19.95	99.74 7.56 -27.02	95.35 7.20 -26.65	86.57 6.69 -22.19	78.27 5.24 -22.60	74.77 3.87 -33.67	50.16 3.08 -10.81
WADING RIVER_IC_2 23547	50.69 3.42 -7.46	47.98 2.79 -11.63	44.90 2.61 -10.03	41.88 2.48 -8.03	44.73 2.56 -9.83	48.48 2.76 -8.43	57.36 3.40 0.00	68.29 5.48 -7.96	73.74 5.71 -12.64	75.89 5.77 -14.67	75.05 5.43 -15.86	74.99 5.14 -17.45	74.11 4.96 -18.05	74.89 4.79 -20.72	74.08 4.74 -20.97	74.13 4.89 -21.30	81.78 6.55 -17.29	99.72 8.23 -19.95	99.74 7.56 -27.02	95.35 7.20 -26.65	86.57 6.69 -22.19	78.27 5.24 -22.60	74.77 3.87 -33.67	50.16 3.08 -10.81
WADING RIVER_IC_3 23601	50.69 3.42 -7.46	47.98 2.79 -11.63	44.90 2.61 -10.03	41.88 2.48 -8.03	44.73 2.56 -9.83	48.48 2.76 -8.43	57.36 3.40 0.00	68.29 5.48 -7.96	73.74 5.71 -12.64	75.89 5.77 -14.67	75.05 5.43 -15.86	74.99 5.14 -17.45	74.11 4.96 -18.05	74.89 4.79 -20.72	74.08 4.74 -20.97	74.13 4.89 -21.30	81.78 6.55 -17.29	99.72 8.23 -19.95	99.74 7.56 -27.02	95.35 7.20 -26.65	86.57 6.69 -22.19	78.27 5.24 -22.60	74.77 3.87 -33.67	50.16 3.08 -10.81
WALDEN___HYDRO 24148	41.48 1.67 0.00	34.97 1.41 0.00	33.55 1.29 0.00	32.56 1.19 0.00	33.57 1.23 0.00	38.52 1.23 0.00	56.50 2.54 0.00	58.09 3.24 0.00	58.60 3.21 0.00	58.61 3.16 0.00	56.50 2.74 0.00	54.86 2.46 0.00	53.71 2.61 0.00	51.75 2.37 0.00	50.93 2.56 0.00	50.58 2.64 0.00	61.47 3.53 0.00	75.90 4.36 0.00	69.27 4.11 0.00	65.44 3.94 0.00	61.15 3.46 0.00	53.10 2.67 0.00	39.24 2.01 0.00	37.97 1.70 0.00

WARRENSBURG____ 23737	41.96 2.15 0.00	35.54 1.98 0.00	34.07 1.81 0.00	33.03 1.66 0.00	34.05 1.71 0.00	39.60 2.31 0.00	57.84 3.88 0.00	57.54 2.69 0.00	58.38 2.99 0.00	58.33 2.88 0.00	56.34 2.58 0.00	54.92 2.52 0.00	52.94 1.84 0.00	51.11 1.73 0.00	49.97 1.60 0.00	49.57 1.63 0.00	61.76 3.82 0.00	76.48 4.94 0.00	69.46 4.30 0.00	65.13 3.63 0.00	60.86 3.17 0.00	52.80 2.37 0.00	38.42 1.19 0.00	38.37 2.10 0.00
WATERSIDE____6 8 9 23538	42.88 3.07 0.00	36.11 2.55 0.00	34.61 2.35 0.00	33.60 2.23 0.00	34.60 2.26 0.00	39.90 2.61 0.00	58.33 4.37 0.00	60.33 5.48 0.00	64.22 5.15 -3.68	66.28 5.16 -5.67	66.21 4.78 -7.67	67.10 4.61 -10.09	64.72 4.55 -9.07	64.14 4.39 -10.37	62.86 4.45 -10.04	62.05 4.51 -9.60	77.34 5.74 -13.66	78.62 7.08 0.00	71.67 6.45 -0.06	69.69 6.21 -1.98	69.87 5.65 -6.53	55.22 4.79 0.00	45.77 3.54 -5.00	39.39 3.12 0.00
WEST BABYLON____IC 23714	50.89 3.62 -7.46	48.18 2.99 -11.63	45.06 2.77 -10.03	42.07 2.67 -8.03	44.89 2.72 -9.83	48.81 3.09 -8.43	58.22 4.26 0.00	68.98 6.14 -7.99	74.34 6.31 -12.64	76.44 6.32 -14.67	75.53 5.91 -15.86	75.51 5.66 -17.45	74.67 5.52 -18.05	75.43 5.33 -20.72	74.61 5.27 -20.97	74.61 5.37 -21.30	82.24 7.01 -17.29	100.29 8.80 -19.95	100.26 8.08 -27.02	95.90 7.75 -26.65	86.98 7.10 -22.19	78.78 5.75 -22.60	75.07 4.17 -33.67	50.60 3.52 -10.81
WEST CANADA____HYD 24049	40.01 0.20 0.00	33.73 0.17 0.00	32.42 0.16 0.00	31.53 0.16 0.00	32.50 0.16 0.00	37.48 0.19 0.00	54.28 0.32 0.00	55.12 0.27 0.00	55.72 0.33 0.00	55.78 0.33 0.00	54.03 0.27 0.00	52.66 0.26 0.00	51.30 0.20 0.00	49.63 0.25 0.00	48.61 0.24 0.00	48.18 0.24 0.00	58.35 0.41 0.00	72.04 0.50 0.00	65.62 0.46 0.00	61.93 0.43 0.00	58.09 0.40 0.00	50.73 0.30 0.00	37.42 0.19 0.00	36.45 0.18 0.00
WESTERN_NY_WIND 24143	37.86 -1.95 0.00	31.58 -1.98 0.00	30.84 -1.42 0.00	30.27 -1.10 0.00	31.14 -1.20 0.00	36.21 -1.08 0.00	51.42 -2.54 0.00	51.83 -3.02 0.00	52.90 -2.49 0.00	53.18 -2.27 0.00	51.07 -2.69 0.00	50.36 -2.04 0.00	49.06 -2.04 0.00	47.65 -1.73 0.00	46.48 -1.89 0.00	45.40 -2.54 0.00	56.14 -1.80 0.00	70.18 -1.36 0.00	63.79 -1.37 0.00	60.58 -0.92 0.00	56.77 -0.92 0.00	49.17 -1.26 0.00	36.60 -0.63 0.00	34.67 -1.60 0.00
YORK____WARBASSE 23770	43.19 3.38 0.00	36.38 2.82 0.00	34.87 2.61 0.00	33.85 2.48 0.00	34.90 2.56 0.00	40.16 2.87 0.00	58.76 4.80 0.00	60.66 5.81 0.00	64.28 5.21 -3.68	66.33 5.21 -5.67	66.32 4.89 -7.67	67.15 4.66 -10.09	64.72 4.55 -9.07	64.19 4.44 -10.37	62.86 4.45 -10.04	62.09 4.55 -9.60	77.51 5.91 -13.66	78.78 7.23 -0.01	71.80 6.58 -0.06	69.75 6.27 -1.98	69.93 5.71 -6.53	55.22 4.79 0.00	45.69 3.46 -5.00	39.35 3.08 0.00