

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/01/2002

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	50.14 3.15 0.00	42.13 2.98 0.00	41.77 2.73 0.00	41.28 2.74 0.00	41.13 2.73 0.00	45.02 3.18 0.00	56.54 3.35 0.00	61.11 4.57 -0.14	61.50 4.24 -4.92	61.46 4.73 -1.10	61.45 4.84 -0.92	62.46 5.10 0.00	61.50 4.42 -5.66	61.50 4.42 -5.66	61.54 4.31 -7.73	61.50 4.33 -7.39	61.62 5.18 -0.70	74.98 6.22 -5.25	73.89 6.19 -3.91	64.50 5.49 0.00	61.51 5.03 0.00	56.00 4.51 -1.38	51.47 3.95 -2.69	51.44 3.54 0.00
74TH STREET_GT_1 24260	50.14 3.15 0.00	42.13 2.98 0.00	41.77 2.73 0.00	41.28 2.74 0.00	41.13 2.73 0.00	45.02 3.18 0.00	56.54 3.35 0.00	61.11 4.57 -0.14	61.50 4.24 -4.92	61.46 4.73 -1.10	61.45 4.84 -0.92	62.46 5.10 0.00	61.50 4.42 -5.66	61.50 4.42 -5.66	61.54 4.31 -7.73	61.50 4.33 -7.39	61.62 5.18 -0.70	74.98 6.22 -5.25	73.89 6.19 -3.91	64.50 5.49 0.00	61.51 5.03 0.00	56.00 4.51 -1.38	51.47 3.95 -2.69	51.44 3.54 0.00
74TH STREET_GT_2 24261	50.14 3.15 0.00	42.13 2.98 0.00	41.77 2.73 0.00	41.28 2.74 0.00	41.13 2.73 0.00	45.02 3.18 0.00	56.54 3.35 0.00	61.11 4.57 -0.14	61.50 4.24 -4.92	61.46 4.73 -1.10	61.45 4.84 -0.92	62.46 5.10 0.00	61.50 4.42 -5.66	61.50 4.42 -5.66	61.54 4.31 -7.73	61.50 4.33 -7.39	61.62 5.18 -0.70	74.98 6.22 -5.25	73.89 6.19 -3.91	64.50 5.49 0.00	61.51 5.03 0.00	56.00 4.51 -1.38	51.47 3.95 -2.69	51.44 3.54 0.00
ADK HUDSON___FALLS 24011	48.82 1.83 0.00	41.07 1.92 0.00	40.84 1.80 0.00	40.24 1.70 0.00	39.94 1.54 0.00	43.72 1.88 0.00	55.96 2.77 0.00	60.24 3.84 0.00	55.85 3.51 0.00	59.02 3.39 0.00	59.20 3.51 0.00	60.97 3.61 0.00	54.09 2.67 0.00	54.04 2.62 0.00	52.02 2.52 0.00	53.16 3.38 0.00	59.20 3.46 0.00	67.89 4.38 0.00	69.02 5.23 0.00	63.79 4.78 0.00	60.60 4.12 0.00	53.72 3.61 0.00	47.34 2.51 0.00	50.44 2.54 0.00
ADK RESOURCE___RCVRY 23798	48.82 1.83 0.00	41.07 1.92 0.00	40.84 1.80 0.00	40.24 1.70 0.00	39.94 1.54 0.00	43.72 1.88 0.00	55.96 2.77 0.00	60.24 3.84 0.00	55.85 3.51 0.00	59.02 3.39 0.00	59.20 3.51 0.00	60.97 3.61 0.00	54.09 2.67 0.00	54.04 2.62 0.00	52.02 2.52 0.00	53.16 3.38 0.00	59.20 3.46 0.00	67.89 4.38 0.00	69.02 5.23 0.00	63.79 4.78 0.00	60.60 4.12 0.00	53.72 3.61 0.00	47.34 2.51 0.00	50.44 2.54 0.00
ADK S GLENS___FALLS 24028	48.82 1.83 0.00	41.07 1.92 0.00	40.84 1.80 0.00	40.24 1.70 0.00	39.94 1.54 0.00	43.72 1.88 0.00	55.96 2.77 0.00	60.24 3.84 0.00	55.85 3.51 0.00	59.02 3.39 0.00	59.20 3.51 0.00	60.97 3.61 0.00	54.09 2.67 0.00	54.04 2.62 0.00	52.02 2.52 0.00	53.16 3.38 0.00	59.20 3.46 0.00	67.89 4.38 0.00	69.02 5.23 0.00	63.79 4.78 0.00	60.60 4.12 0.00	53.72 3.61 0.00	47.34 2.51 0.00	50.44 2.54 0.00
ADK_NYS___DAM 23527	48.63 1.64 0.00	40.76 1.61 0.00	40.56 1.52 0.00	40.04 1.50 0.00	39.90 1.50 0.00	43.60 1.76 0.00	55.16 1.97 0.00	59.16 2.76 0.00	54.85 2.51 0.00	58.41 2.78 0.00	58.53 2.84 0.00	60.40 3.04 0.00	53.99 2.57 0.00	53.99 2.57 0.00	51.98 2.48 0.00	52.37 2.59 0.00	58.75 3.01 0.00	67.13 3.62 0.00	67.62 3.83 0.00	62.49 3.48 0.00	59.47 2.99 0.00	52.87 2.76 0.00	47.12 2.29 0.00	49.96 2.06 0.00
AIR_PRODUCTS___DRP 24190	48.40 1.41 0.00	40.56 1.41 0.00	40.41 1.37 0.00	39.93 1.39 0.00	39.74 1.34 0.00	43.43 1.59 0.00	54.95 1.76 0.00	58.94 2.54 0.00	54.64 2.30 0.00	58.19 2.56 0.00	58.31 2.62 0.00	60.11 2.75 0.00	53.79 2.37 0.00	53.79 2.37 0.00	51.78 2.28 0.00	52.07 2.29 0.00	58.47 2.73 0.00	66.81 3.30 0.00	67.23 3.44 0.00	62.14 3.13 0.00	59.19 2.71 0.00	52.57 2.46 0.00	46.89 2.06 0.00	49.67 1.77 0.00
ALBANY___1 23571	48.40 1.41 0.00	40.56 1.41 0.00	40.41 1.37 0.00	39.93 1.39 0.00	39.74 1.34 0.00	43.43 1.59 0.00	54.95 1.76 0.00	58.94 2.54 0.00	54.64 2.30 0.00	58.19 2.56 0.00	58.31 2.62 0.00	60.11 2.75 0.00	53.79 2.37 0.00	53.79 2.37 0.00	51.78 2.28 0.00	52.07 2.29 0.00	58.47 2.73 0.00	66.81 3.30 0.00	67.23 3.44 0.00	62.14 3.13 0.00	59.19 2.71 0.00	52.57 2.46 0.00	46.89 2.06 0.00	49.67 1.77 0.00
ALBANY___2 23572	48.40 1.41 0.00	40.56 1.41 0.00	40.41 1.37 0.00	39.93 1.39 0.00	39.74 1.34 0.00	43.43 1.59 0.00	54.95 1.76 0.00	58.94 2.54 0.00	54.64 2.30 0.00	58.19 2.56 0.00	58.31 2.62 0.00	60.11 2.75 0.00	53.79 2.37 0.00	53.79 2.37 0.00	51.78 2.28 0.00	52.07 2.29 0.00	58.47 2.73 0.00	66.81 3.30 0.00	67.23 3.44 0.00	62.14 3.13 0.00	59.19 2.71 0.00	52.57 2.46 0.00	46.89 2.06 0.00	49.67 1.77 0.00
ALBANY___3 23573	48.40 1.41 0.00	40.56 1.41 0.00	40.41 1.37 0.00	39.93 1.39 0.00	39.74 1.34 0.00	43.43 1.59 0.00	54.95 1.76 0.00	58.94 2.54 0.00	54.64 2.30 0.00	58.19 2.56 0.00	58.31 2.62 0.00	60.11 2.75 0.00	53.79 2.37 0.00	53.79 2.37 0.00	51.78 2.28 0.00	52.07 2.29 0.00	58.47 2.73 0.00	66.81 3.30 0.00	67.23 3.44 0.00	62.14 3.13 0.00	59.19 2.71 0.00	52.57 2.46 0.00	46.89 2.06 0.00	49.67 1.77 0.00
ALBANY___4 23574	48.40 1.41 0.00	40.56 1.41 0.00	40.41 1.37 0.00	39.93 1.39 0.00	39.74 1.34 0.00	43.43 1.59 0.00	54.95 1.76 0.00	58.94 2.54 0.00	54.64 2.30 0.00	58.19 2.56 0.00	58.31 2.62 0.00	60.11 2.75 0.00	53.79 2.37 0.00	53.79 2.37 0.00	51.78 2.28 0.00	52.07 2.29 0.00	58.47 2.73 0.00	66.81 3.30 0.00	67.23 3.44 0.00	62.14 3.13 0.00	59.19 2.71 0.00	52.57 2.46 0.00	46.89 2.06 0.00	49.67 1.77 0.00

ALCOA_RYNLDS___DRP 24188	46.90 -0.09 0.00	39.03 -0.12 0.00	38.88 -0.16 0.00	38.39 -0.15 0.00	38.28 -0.12 0.00	41.71 -0.13 0.00	53.83 0.64 0.00	56.01 -0.39 0.00	52.08 -0.26 0.00	55.24 -0.39 0.00	55.30 -0.39 0.00	56.61 -0.75 0.00	51.06 -0.36 0.00	51.01 -0.41 0.00	49.10 -0.40 0.00	49.43 -0.35 0.00	55.24 -0.50 0.00	61.99 -1.52 0.00	62.26 -1.53 0.00	57.71 -1.30 0.00	56.08 -0.40 0.00	49.31 -0.80 0.00	44.11 -0.72 0.00	47.76 -0.14 0.00
ALLEGHENY___COGEN 23514	45.02 -1.97 0.00	37.15 -2.00 0.00	37.36 -1.68 0.00	36.81 -1.73 0.00	36.63 -1.77 0.00	40.29 -1.55 0.00	51.54 -1.65 0.00	55.89 -0.51 0.00	51.40 -0.94 0.00	54.41 -1.22 0.00	54.24 -1.45 0.00	56.73 -0.63 0.00	50.19 -1.23 0.00	50.24 -1.18 0.00	48.41 -1.09 0.00	48.54 -1.24 0.00	54.07 -1.67 0.00	64.72 1.21 0.00	65.19 1.40 0.00	60.13 1.12 0.00	55.35 -1.13 0.00	49.41 -0.70 0.00	43.53 -1.30 0.00	44.64 -3.26 0.00
AMERICAN_REF_FUEL 24010	42.95 -4.04 0.00	35.08 -4.07 0.00	35.29 -3.75 0.00	34.76 -3.78 0.00	34.68 -3.72 0.00	38.03 -3.81 0.00	48.03 -5.16 0.00	51.83 -4.57 0.00	46.95 -5.39 0.00	49.45 -6.18 0.00	49.17 -6.52 0.00	51.97 -5.39 0.00	46.02 -5.40 0.00	46.02 -5.40 0.00	44.35 -5.15 0.00	44.45 -5.33 0.00	48.99 -6.75 0.00	59.26 -4.25 0.00	59.77 -4.02 0.00	55.23 -3.78 0.00	50.55 -5.93 0.00	46.10 -4.01 0.00	40.88 -3.95 0.00	41.19 -6.71 0.00
ARTHUR_KILL_GT_1 23520	50.33 3.34 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.31 3.47 0.00	56.91 3.72 0.00	60.21 3.67 -0.14	60.66 3.40 -4.92	60.68 3.95 -1.10	60.69 4.07 -0.93	61.66 4.30 0.00	60.73 3.65 -5.66	60.73 3.65 -5.66	60.75 3.51 -7.74	60.75 3.58 -7.39	60.79 4.35 -0.70	74.03 5.27 -5.25	72.86 5.17 -3.90	63.49 4.48 0.00	60.49 4.01 0.00	55.16 3.66 -1.39	50.80 3.27 -2.70	51.49 3.59 0.00
ARTHUR_KILL_2 23512	50.33 3.34 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.31 3.47 0.00	56.91 3.72 0.00	60.21 3.67 -0.14	60.66 3.40 -4.92	60.68 3.95 -1.10	60.69 4.07 -0.93	61.66 4.30 0.00	60.73 3.65 -5.66	60.73 3.65 -5.66	60.75 3.51 -7.74	60.75 3.58 -7.39	60.79 4.35 -0.70	74.03 5.27 -5.25	72.86 5.17 -3.90	63.49 4.48 0.00	60.49 4.01 0.00	55.16 3.66 -1.39	50.80 3.27 -2.70	51.49 3.59 0.00
ARTHUR_KILL_3 23513	49.86 2.87 0.00	41.97 2.82 0.00	41.62 2.58 0.00	41.12 2.58 0.00	40.97 2.57 0.00	44.85 3.01 0.00	56.17 2.98 0.00	60.94 4.40 -0.14	61.34 4.08 -4.92	61.29 4.56 -1.10	61.34 4.73 -0.92	62.29 4.93 0.00	61.35 4.27 -5.66	61.40 4.32 -5.66	61.39 4.16 -7.73	61.35 4.18 -7.39	61.46 5.02 -0.70	74.73 5.97 -5.25	73.57 5.87 -3.91	64.32 5.31 0.00	61.34 4.86 0.00	55.80 4.31 -1.38	51.33 3.81 -2.69	51.25 3.35 0.00
ASHOKAN____ 23654	49.34 2.35 0.00	41.30 2.15 0.00	41.03 1.99 0.00	40.58 2.04 0.00	40.40 2.00 0.00	44.14 2.30 0.00	55.80 2.61 0.00	59.67 3.27 0.00	55.32 2.98 0.00	59.30 3.67 0.00	59.59 3.90 0.00	61.43 4.07 0.00	54.97 3.55 0.00	54.92 3.50 0.00	52.87 3.37 0.00	53.21 3.43 0.00	59.92 4.18 0.00	68.15 4.64 0.00	68.26 4.47 0.00	63.02 4.01 0.00	60.49 4.01 0.00	53.67 3.56 0.00	47.97 3.14 0.00	50.63 2.73 0.00
ASTORIA 5-9____ 23662	50.42 3.43 0.00	42.48 3.33 0.00	42.16 3.12 0.00	41.66 3.12 0.00	41.47 3.07 0.00	45.32 3.47 -0.01	57.02 3.83 0.00	61.41 4.46 -0.55	61.40 4.14 -4.92	61.46 4.73 -1.10	61.46 4.84 -0.93	62.41 5.05 0.00	61.45 4.37 -5.66	61.45 4.37 -5.66	61.45 4.21 -7.74	61.40 4.23 -7.39	61.46 5.02 -0.70	74.80 6.03 -5.26	73.69 6.00 -3.90	64.32 5.31 0.00	61.51 5.03 0.00	56.11 4.61 -1.39	51.65 4.12 -2.70	51.78 3.88 0.00
ASTORIA GT2____ 23536	50.42 3.43 0.00	42.48 3.33 0.00	42.16 3.12 0.00	41.66 3.12 0.00	41.47 3.07 0.00	45.32 3.47 -0.01	57.02 3.83 0.00	61.41 4.46 -0.55	61.40 4.14 -4.92	61.46 4.73 -1.10	61.46 4.84 -0.93	62.41 5.05 0.00	61.45 4.37 -5.66	61.45 4.37 -5.66	61.45 4.21 -7.74	61.40 4.23 -7.39	61.46 5.02 -0.70	74.80 6.03 -5.26	73.69 6.00 -3.90	64.32 5.31 0.00	61.51 5.03 0.00	56.11 4.61 -1.39	51.65 4.12 -2.70	51.78 3.88 0.00
ASTORIA GT3____ 23731	50.42 3.43 0.00	42.48 3.33 0.00	42.16 3.12 0.00	41.66 3.12 0.00	41.47 3.07 0.00	45.32 3.47 -0.01	57.02 3.83 0.00	61.41 4.46 -0.55	61.40 4.14 -4.92	61.46 4.73 -1.10	61.46 4.84 -0.93	62.41 5.05 0.00	61.45 4.37 -5.66	61.45 4.37 -5.66	61.45 4.21 -7.74	61.40 4.23 -7.39	61.46 5.02 -0.70	74.80 6.03 -5.26	73.69 6.00 -3.90	64.32 5.31 0.00	61.51 5.03 0.00	56.11 4.61 -1.39	51.65 4.12 -2.70	51.78 3.88 0.00
ASTORIA GT4____ 23727	50.42 3.43 0.00	42.48 3.33 0.00	42.16 3.12 0.00	41.66 3.12 0.00	41.47 3.07 0.00	45.32 3.47 -0.01	57.02 3.83 0.00	61.41 4.46 -0.55	61.40 4.14 -4.92	61.46 4.73 -1.10	61.46 4.84 -0.93	62.41 5.05 0.00	61.45 4.37 -5.66	61.45 4.37 -5.66	61.45 4.21 -7.74	61.40 4.23 -7.39	61.46 5.02 -0.70	74.80 6.03 -5.26	73.69 6.00 -3.90	64.32 5.31 0.00	61.51 5.03 0.00	56.11 4.61 -1.39	51.65 4.12 -2.70	51.78 3.88 0.00
ASTORIA_GT2_1 24094	50.42 3.43 0.00	42.48 3.33 0.00	42.16 3.12 0.00	41.66 3.12 0.00	41.47 3.07 0.00	45.32 3.47 -0.01	57.02 3.83 0.00	61.41 4.46 -0.55	61.40 4.14 -4.92	61.46 4.73 -1.10	61.46 4.84 -0.93	62.41 5.05 0.00	61.45 4.37 -5.66	61.45 4.37 -5.66	61.45 4.21 -7.74	61.40 4.23 -7.39	61.46 5.02 -0.70	74.80 6.03 -5.26	73.69 6.00 -3.90	64.32 5.31 0.00	61.51 5.03 0.00	56.11 4.61 -1.39	51.65 4.12 -2.70	51.78 3.88 0.00
ASTORIA_GT2_2 24095	50.42 3.43 0.00	42.48 3.33 0.00	42.16 3.12 0.00	41.66 3.12 0.00	41.47 3.07 0.00	45.32 3.47 -0.01	57.02 3.83 0.00	61.41 4.46 -0.55	61.40 4.14 -4.92	61.46 4.73 -1.10	61.46 4.84 -0.93	62.41 5.05 0.00	61.45 4.37 -5.66	61.45 4.37 -5.66	61.45 4.21 -7.74	61.40 4.23 -7.39	61.46 5.02 -0.70	74.80 6.03 -5.26	73.69 6.00 -3.90	64.32 5.31 0.00	61.51 5.03 0.00	56.11 4.61 -1.39	51.65 4.12 -2.70	51.78 3.88 0.00
ASTORIA_GT2_3 24096	50.42 3.43 0.00	42.48 3.33 0.00	42.16 3.12 0.00	41.66 3.12 0.00	41.47 3.07 0.00	45.32 3.47 -0.01	57.02 3.83 0.00	61.41 4.46 -0.55	61.40 4.14 -4.92	61.46 4.73 -1.10	61.46 4.84 -0.93	62.41 5.05 0.00	61.45 4.37 -5.66	61.45 4.37 -5.66	61.45 4.21 -7.74	61.40 4.23 -7.39	61.46 5.02 -0.70	74.80 6.03 -5.26	73.69 6.00 -3.90	64.32 5.31 0.00	61.51 5.03 0.00	56.11 4.61 -1.39	51.65 4.12 -2.70	51.78 3.88 0.00
ASTORIA_GT2_4 24097	50.42 3.43 0.00	42.48 3.33 0.00	42.16 3.12 0.00	41.66 3.12 0.00	41.47 3.07 0.00	45.32 3.47 -0.01	57.02 3.83 0.00	61.41 4.46 -0.55	61.40 4.14 -4.92	61.46 4.73 -1.10	61.46 4.84 -0.93	62.41 5.05 0.00	61.45 4.37 -5.66	61.45 4.37 -5.66	61.45 4.21 -7.74	61.40 4.23 -7.39	61.46 5.02 -0.70	74.80 6.03 -5.26	73.69 6.00 -3.90	64.32 5.31 0.00	61.51 5.03 0.00	56.11 4.61 -1.39	51.65 4.12 -2.70	51.78 3.88 0.00
ASTORIA_GT3_1 24098	50.42 3.43 0.00	42.48 3.33 0.00	42.16 3.12 0.00	41.66 3.12 0.00	41.47 3.07 0.00	45.32 3.47 -0.01	57.02 3.83 0.00	61.41 4.46 -0.55	61.40 4.14 -4.92	61.46 4.73 -1.10	61.46 4.84 -0.93	62.41 5.05 0.00	61.45 4.37 -5.66	61.45 4.37 -5.66	61.45 4.21 -7.74	61.40 4.23 -7.39	61.46 5.02 -0.70	74.80 6.03 -5.26	73.69 6.00 -3.90	64.32 5.31 0.00	61.51 5.03 0.00	56.11 4.61 -1.39	51.65 4.12 -2.70	51.78 3.88 0.00

ASTORIA_GT3_2 24099	50.42 3.43 0.00	42.48 3.33 0.00	42.16 3.12 0.00	41.66 3.12 0.00	41.47 3.07 0.00	45.32 3.47 -0.01	57.02 3.83 0.00	61.41 4.46 -0.55	61.40 4.14 -4.92	61.46 4.73 -1.10	61.46 4.84 -0.93	62.41 5.05 0.00	61.45 4.37 -5.66	61.45 4.37 -5.66	61.45 4.21 -7.74	61.40 4.23 -7.39	61.46 5.02 -0.70	74.80 6.03 -5.26	73.69 6.00 -3.90	64.32 5.31 0.00	61.51 5.03 0.00	56.11 4.61 -1.39	51.65 4.12 -2.70	51.78 3.88 0.00
ASTORIA_GT3_3 24100	50.42 3.43 0.00	42.48 3.33 0.00	42.16 3.12 0.00	41.66 3.12 0.00	41.47 3.07 0.00	45.32 3.47 -0.01	57.02 3.83 0.00	61.41 4.46 -0.55	61.40 4.14 -4.92	61.46 4.73 -1.10	61.46 4.84 -0.93	62.41 5.05 0.00	61.45 4.37 -5.66	61.45 4.37 -5.66	61.45 4.21 -7.74	61.40 4.23 -7.39	61.46 5.02 -0.70	74.80 6.03 -5.26	73.69 6.00 -3.90	64.32 5.31 0.00	61.51 5.03 0.00	56.11 4.61 -1.39	51.65 4.12 -2.70	51.78 3.88 0.00
ASTORIA_GT3_4 24101	50.42 3.43 0.00	42.48 3.33 0.00	42.16 3.12 0.00	41.66 3.12 0.00	41.47 3.07 0.00	45.32 3.47 -0.01	57.02 3.83 0.00	61.41 4.46 -0.55	61.40 4.14 -4.92	61.46 4.73 -1.10	61.46 4.84 -0.93	62.41 5.05 0.00	61.45 4.37 -5.66	61.45 4.37 -5.66	61.45 4.21 -7.74	61.40 4.23 -7.39	61.46 5.02 -0.70	74.80 6.03 -5.26	73.69 6.00 -3.90	64.32 5.31 0.00	61.51 5.03 0.00	56.11 4.61 -1.39	51.65 4.12 -2.70	51.78 3.88 0.00
ASTORIA_GT4_1 24102	50.42 3.43 0.00	42.48 3.33 0.00	42.16 3.12 0.00	41.66 3.12 0.00	41.47 3.07 0.00	45.32 3.47 -0.01	57.02 3.83 0.00	61.41 4.46 -0.55	61.40 4.14 -4.92	61.46 4.73 -1.10	61.46 4.84 -0.93	62.41 5.05 0.00	61.45 4.37 -5.66	61.45 4.37 -5.66	61.45 4.21 -7.74	61.40 4.23 -7.39	61.46 5.02 -0.70	74.80 6.03 -5.26	73.69 6.00 -3.90	64.32 5.31 0.00	61.51 5.03 0.00	56.11 4.61 -1.39	51.65 4.12 -2.70	51.78 3.88 0.00
ASTORIA_GT4_2 24103	50.42 3.43 0.00	42.48 3.33 0.00	42.16 3.12 0.00	41.66 3.12 0.00	41.47 3.07 0.00	45.32 3.47 -0.01	57.02 3.83 0.00	61.41 4.46 -0.55	61.40 4.14 -4.92	61.46 4.73 -1.10	61.46 4.84 -0.93	62.41 5.05 0.00	61.45 4.37 -5.66	61.45 4.37 -5.66	61.45 4.21 -7.74	61.40 4.23 -7.39	61.46 5.02 -0.70	74.80 6.03 -5.26	73.69 6.00 -3.90	64.32 5.31 0.00	61.51 5.03 0.00	56.11 4.61 -1.39	51.65 4.12 -2.70	51.78 3.88 0.00
ASTORIA_GT4_3 24104	50.42 3.43 0.00	42.48 3.33 0.00	42.16 3.12 0.00	41.66 3.12 0.00	41.47 3.07 0.00	45.32 3.47 -0.01	57.02 3.83 0.00	61.41 4.46 -0.55	61.40 4.14 -4.92	61.46 4.73 -1.10	61.46 4.84 -0.93	62.41 5.05 0.00	61.45 4.37 -5.66	61.45 4.37 -5.66	61.45 4.21 -7.74	61.40 4.23 -7.39	61.46 5.02 -0.70	74.80 6.03 -5.26	73.69 6.00 -3.90	64.32 5.31 0.00	61.51 5.03 0.00	56.11 4.61 -1.39	51.65 4.12 -2.70	51.78 3.88 0.00
ASTORIA_GT4_4 24105	50.42 3.43 0.00	42.48 3.33 0.00	42.16 3.12 0.00	41.66 3.12 0.00	41.47 3.07 0.00	45.32 3.47 -0.01	57.02 3.83 0.00	61.41 4.46 -0.55	61.40 4.14 -4.92	61.46 4.73 -1.10	61.46 4.84 -0.93	62.41 5.05 0.00	61.45 4.37 -5.66	61.45 4.37 -5.66	61.45 4.21 -7.74	61.40 4.23 -7.39	61.46 5.02 -0.70	74.80 6.03 -5.26	73.69 6.00 -3.90	64.32 5.31 0.00	61.51 5.03 0.00	56.11 4.61 -1.39	51.65 4.12 -2.70	51.78 3.88 0.00
ASTORIA_GT_1 23523	50.42 3.43 0.00	42.36 3.21 0.00	42.01 2.97 0.00	41.55 3.01 0.00	41.36 2.96 0.00	45.23 3.39 0.																		

ASTORIA___3 23516	50.37 3.38 0.00	42.32 3.17 0.00	41.97 2.93 0.00	41.47 2.93 0.00	41.32 2.92 0.00	45.19 3.35 0.00	56.81 3.62 0.00	60.68 4.12 -0.16	61.88 3.93 -5.61	61.44 4.56 -1.25	61.42 4.68 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.04 4.16 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.21 4.68 -0.79	75.15 5.65 -5.99	73.86 5.61 -4.46	64.03 5.02 0.00	61.34 4.86 0.00	56.25 4.56 -1.58	51.94 4.04 -3.07	51.73 3.83 0.00
ASTORIA___4 23517	50.42 3.43 0.00	42.48 3.33 0.00	42.16 3.12 0.00	41.66 3.12 0.00	41.47 3.07 0.00	45.32 3.47 -0.01	57.02 3.83 0.00	61.41 4.46 -0.55	61.40 4.14 -4.92	61.46 4.73 -1.10	61.46 4.84 -0.93	62.41 5.05 0.00	61.45 4.37 -5.66	61.45 4.37 -5.66	61.45 4.21 -7.74	61.40 4.23 -7.39	61.46 5.02 -0.70	74.80 6.03 -5.26	73.69 6.00 -3.90	64.32 5.31 0.00	61.51 5.03 0.00	56.11 4.61 -1.39	51.65 4.12 -2.70	51.78 3.88 0.00
ASTORIA___5 23518	50.37 3.38 0.00	42.40 3.25 0.00	42.09 3.05 0.00	41.58 3.04 0.00	41.43 3.03 0.00	45.24 3.39 -0.01	56.97 3.78 0.00	61.35 4.40 -0.55	61.34 4.08 -4.92	61.35 4.62 -1.10	61.35 4.73 -0.93	62.35 4.99 0.00	61.35 4.27 -5.66	61.35 4.27 -5.66	61.35 4.11 -7.74	61.35 4.18 -7.39	61.35 4.91 -0.70	74.42 5.65 -5.26	73.30 5.61 -3.90	64.08 5.07 0.00	61.39 4.91 0.00	56.06 4.56 -1.39	51.65 4.12 -2.70	51.78 3.88 0.00
ASTRIA 10-13____ 23663	50.42 3.43 0.00	42.36 3.21 0.00	42.01 2.97 0.00	41.55 3.01 0.00	41.36 2.96 0.00	45.23 3.39 0.00	56.86 3.67 0.00	60.96 4.40 -0.16	62.09 4.14 -5.61	61.55 4.67 -1.25	61.53 4.79 -1.05	62.41 5.05 0.00	62.20 4.32 -6.46	62.25 4.37 -6.46	62.53 4.21 -8.82	62.44 4.23 -8.43	61.55 5.02 -0.79	75.60 6.10 -5.99	74.25 6.00 -4.46	64.32 5.31 0.00	61.45 4.97 0.00	56.25 4.56 -1.58	51.94 4.04 -3.07	51.73 3.83 0.00
BARRETT 1-8___GRP4 24034	48.73 1.74 0.00	41.73 2.58 0.00	41.15 2.11 0.00	40.78 2.24 0.00	40.55 2.15 0.00	44.27 2.43 0.00	54.52 1.33 0.00	59.60 3.21 0.01	55.06 2.93 0.21	59.03 3.45 0.05	59.21 3.56 0.04	61.03 3.67 0.00	54.46 3.29 0.25	54.51 3.34 0.25	52.32 3.17 0.35	52.70 3.24 0.32	59.72 4.01 0.03	68.49 5.21 0.23	68.53 4.91 0.17	63.20 4.19 0.00	60.15 3.67 0.00	53.56 3.51 0.06	47.71 3.00 0.12	49.01 2.30 1.19
BARRETT 9-12___GRP3 24033	48.73 1.74 0.00	41.73 2.58 0.00	41.15 2.11 0.00	40.78 2.24 0.00	40.55 2.15 0.00	44.27 2.43 0.00	54.52 1.33 0.00	59.60 3.21 0.01	55.06 2.93 0.21	59.03 3.45 0.05	59.21 3.56 0.04	61.03 3.67 0.00	54.46 3.29 0.25	54.51 3.34 0.25	52.32 3.17 0.35	52.70 3.24 0.32	59.72 4.01 0.03	68.49 5.21 0.23	68.53 4.91 0.17	63.20 4.19 0.00	60.15 3.67 0.00	53.56 3.51 0.06	47.71 3.00 0.12	49.01 2.30 1.19
BARRETT_IC_1 23704	48.73 1.74 0.00	41.73 2.58 0.00	41.15 2.11 0.00	40.78 2.24 0.00	40.55 2.15 0.00	44.27 2.43 0.00	54.52 1.33 0.00	59.60 3.21 0.01	55.06 2.93 0.21	59.03 3.45 0.05	59.21 3.56 0.04	61.03 3.67 0.00	54.46 3.29 0.25	54.51 3.34 0.25	52.32 3.17 0.35	52.70 3.24 0.32	59.72 4.01 0.03	68.49 5.21 0.23	68.53 4.91 0.17	63.20 4.19 0.00	60.15 3.67 0.00	53.56 3.51 0.06	47.71 3.00 0.12	49.01 2.30 1.19
BARRETT_IC_10 23701	48.73 1.74 0.00	41.73 2.58 0.00	41.15 2.11 0.00	40.78 2.24 0.00	40.55 2.15 0.00	44.27 2.43 0.00	54.52 1.33 0.00	59.60 3.21 0.01	55.06 2.93 0.21	59.03 3.45 0.05	59.21 3.56 0.04	61.03 3.67 0.00	54.46 3.29 0.25	54.51 3.34 0.25	52.32 3.17 0.35	52.70 3.24 0.32	59.72 4.01 0.03	68.49 5.21 0.23	68.53 4.91 0.17	63.20 4.19 0.00	60.15 3.67 0.00	53.56 3.51 0.06	47.71 3.00 0.12	49.01 2.30 1.19
BARRETT_IC_11 23702	48.73 1.74 0.00	41.73 2.58 0.00	41.15 2.11 0.00	40.78 2.24 0.00	40.55 2.15 0.00	44.27 2.43 0.00	54.52 1.33 0.00	59.60 3.21 0.01	55.06 2.93 0.21	59.03 3.45 0.05	59.21 3.56 0.04	61.03 3.67 0.00	54.46 3.29 0.25	54.51 3.34 0.25	52.32 3.17 0.35	52.70 3.24 0.32	59.72 4.01 0.03	68.49 5.21 0.23	68.53 4.91 0.17	63.20 4.19 0.00	60.15 3.67 0.00	53.56 3.51 0.06	47.71 3.00 0.12	49.01 2.30 1.19
BARRETT_IC_12 23703	48.73 1.74 0.00	41.73 2.58 0.00	41.15 2.11 0.00	40.78 2.24 0.00	40.55 2.15 0.00	44.27 2.43 0.00	54.52 1.33 0.00	59.60 3.21 0.01	55.06 2.93 0.21	59.03 3.45 0.05	59.21 3.56 0.04	61.03 3.67 0.00	54.46 3.29 0.25	54.51 3.34 0.25	52.32 3.17 0.35	52.70 3.24 0.32	59.72 4.01 0.03	68.49 5.21 0.23	68.53 4.91 0.17	63.20 4.19 0.00	60.15 3.67 0.00	53.56 3.51 0.06	47.71 3.00 0.12	49.01 2.30 1.19
BARRETT_IC_2 23705	48.73 1.74 0.00	41.73 2.58 0.00	41.15 2.11 0.00	40.78 2.24 0.00	40.55 2.15 0.00	44.27 2.43 0.00	54.52 1.33 0.00	59.60 3.21 0.01	55.06 2.93 0.21	59.03 3.45 0.05	59.21 3.56 0.04	61.03 3.67 0.00	54.46 3.29 0.25	54.51 3.34 0.25	52.32 3.17 0.35	52.70 3.24 0.32	59.72 4.01 0.03	68.49 5.21 0.23	68.53 4.91 0.17	63.20 4.19 0.00	60.15 3.67 0.00	53.56 3.51 0.06	47.71 3.00 0.12	49.01 2.30 1.19
BARRETT_IC_3 23706	48.73 1.74 0.00	41.73 2.58 0.00	41.15 2.11 0.00	40.78 2.24 0.00	40.55 2.15 0.00	44.27 2.43 0.00	54.52 1.33 0.00	59.60 3.21 0.01	55.06 2.93 0.21	59.03 3.45 0.05	59.21 3.56 0.04	61.03 3.67 0.00	54.46 3.29 0.25	54.51 3.34 0.25	52.32 3.17 0.35	52.70 3.24 0.32	59.72 4.01 0.03	68.49 5.21 0.23	68.53 4.91 0.17	63.20 4.19 0.00	60.15 3.67 0.00	53.56 3.51 0.06	47.71 3.00 0.12	49.01 2.30 1.19
BARRETT_IC_4 23707	48.73 1.74 0.00	41.73 2.58 0.00	41.15 2.11 0.00	40.78 2.24 0.00	40.55 2.15 0.00	44.27 2.43 0.00	54.52 1.33 0.00	59.60 3.21 0.01	55.06 2.93 0.21	59.03 3.45 0.05	59.21 3.56 0.04	61.03 3.67 0.00	54.46 3.29 0.25	54.51 3.34 0.25	52.32 3.17 0.35	52.70 3.24 0.32	59.72 4.01 0.03	68.49 5.21 0.23	68.53 4.91 0.17	63.20 4.19 0.00	60.15 3.67 0.00	53.56 3.51 0.06	47.71 3.00 0.12	49.01 2.30 1.19
BARRETT_IC_5 23708	48.73 1.74 0.00	41.73 2.58 0.00	41.15 2.11 0.00	40.78 2.24 0.00	40.55 2.15 0.00	44.27 2.43 0.00	54.52 1.33 0.00	59.60 3.21 0.01	55.06 2.93 0.21	59.03 3.45 0.05	59.21 3.56 0.04	61.03 3.67 0.00	54.46 3.29 0.25	54.51 3.34 0.25	52.32 3.17 0.35	52.70 3.24 0.32	59.72 4.01 0.03	68.49 5.21 0.23	68.53 4.91 0.17	63.20 4.19 0.00	60.15 3.67 0.00	53.56 3.51 0.06	47.71 3.00 0.12	49.01 2.30 1.19
BARRETT_IC_6 23709	48.73 1.74 0.00	41.73 2.58 0.00	41.15 2.11 0.00	40.78 2.24 0.00	40.55 2.15 0.00	44.27 2.43 0.00	54.52 1.33 0.00	59.60 3.21 0.01	55.06 2.93 0.21	59.03 3.45 0.05	59.21 3.56 0.04	61.03 3.67 0.00	54.46 3.29 0.25	54.51 3.34 0.25	52.32 3.17 0.35	52.70 3.24 0.32	59.72 4.01 0.03	68.49 5.21 0.23	68.53 4.91 0.17	63.20 4.19 0.00	60.15 3.67 0.00	53.56 3.51 0.06	47.71 3.00 0.12	49.01 2.30 1.19
BARRETT_IC_7 23710	48.73 1.74 0.00	41.73 2.58 0.00	41.15 2.11 0.00	40.78 2.24 0.00	40.55 2.15 0.00	44.27 2.43 0.00	54.52 1.33 0.00	59.60 3.21 0.01	55.06 2.93 0.21	59.03 3.45 0.05	59.21 3.56 0.04	61.03 3.67 0.00	54.46 3.29 0.25	54.51 3.34 0.25	52.32 3.17 0.35	52.70 3.24 0.32	59.72 4.01 0.03	68.49 5.21 0.23	68.53 4.91 0.17	63.20 4.19 0.00	60.15 3.67 0.00	53.56 3.51 0.06	47.71 3.00 0.12	49.01 2.30 1.19

BARRETT_IC_8 23711	48.73 1.74 0.00	41.73 2.58 0.00	41.15 2.11 0.00	40.78 2.24 0.00	40.55 2.15 0.00	44.27 2.43 0.00	54.52 1.33 0.00	59.60 3.21 0.01	55.06 2.93 0.21	59.03 3.45 0.05	59.21 3.56 0.04	61.03 3.67 0.00	54.46 3.29 0.25	54.51 3.34 0.25	52.32 3.17 0.35	52.70 3.24 0.32	59.72 4.01 0.03	68.49 5.21 0.23	68.53 4.91 0.17	63.20 4.19 0.00	60.15 3.67 0.00	53.56 3.51 0.06	47.71 3.00 0.12	49.01 2.30 1.19
BARRETT_IC_9 23700	48.73 1.74 0.00	41.73 2.58 0.00	41.15 2.11 0.00	40.78 2.24 0.00	40.55 2.15 0.00	44.27 2.43 0.00	54.52 1.33 0.00	59.60 3.21 0.01	55.06 2.93 0.21	59.03 3.45 0.05	59.21 3.56 0.04	61.03 3.67 0.00	54.46 3.29 0.25	54.51 3.34 0.25	52.32 3.17 0.35	52.70 3.24 0.32	59.72 4.01 0.03	68.49 5.21 0.23	68.53 4.91 0.17	63.20 4.19 0.00	60.15 3.67 0.00	53.56 3.51 0.06	47.71 3.00 0.12	49.01 2.30 1.19
BARRETT___1 23545	48.54 1.55 0.00	41.66 2.51 0.00	41.03 1.99 0.00	40.70 2.16 0.00	40.47 2.07 0.00	44.18 2.34 0.00	54.15 0.96 0.00	59.21 2.82 0.01	54.69 2.56 0.21	58.64 3.06 0.05	58.82 3.17 0.04	60.63 3.27 0.00	54.10 2.93 0.25	54.15 2.98 0.25	52.02 2.87 0.35	52.35 2.89 0.32	59.28 3.57 0.03	67.98 4.70 0.23	68.09 4.47 0.17	62.73 3.72 0.00	59.76 3.28 0.00	53.26 3.21 0.06	47.62 2.91 0.12	49.01 2.30 1.19
BARRETT___2 23546	48.45 1.46 0.00	41.66 2.51 0.00	41.07 2.03 0.00	40.70 2.16 0.00	40.47 2.07 0.00	44.18 2.34 0.00	54.20 1.01 0.00	59.27 2.88 0.01	54.75 2.62 0.21	58.70 3.12 0.05	58.88 3.23 0.04	60.69 3.33 0.00	54.15 2.98 0.25	54.20 3.03 0.25	52.02 2.87 0.35	52.40 2.94 0.32	59.33 3.62 0.03	67.98 4.70 0.23	68.09 4.47 0.17	62.79 3.78 0.00	59.81 3.33 0.00	53.26 3.21 0.06	47.49 2.78 0.12	48.77 2.06 1.19
BEAVER RIVER___HYD 24048	46.47 -0.52 0.00	38.64 -0.51 0.00	38.49 -0.55 0.00	38.00 -0.54 0.00	37.90 -0.50 0.00	41.42 -0.42 0.00	53.08 -0.11 0.00	56.57 0.17 0.00	52.29 -0.05 0.00	55.46 -0.17 0.00	55.41 -0.28 0.00	57.02 -0.34 0.00	51.06 -0.36 0.00	51.01 -0.41 0.00	49.10 -0.40 0.00	49.48 -0.30 0.00	55.52 -0.22 0.00	63.89 0.38 0.00	64.17 0.38 0.00	59.19 0.18 0.00	56.59 0.11 0.00	50.11 0.00 0.00	44.70 -0.13 0.00	47.80 -0.10 0.00
BEEBEE_GT_13 23619	45.20 -1.79 0.00	37.70 -1.45 0.00	37.99 -1.05 0.00	37.42 -1.12 0.00	37.09 -1.31 0.00	41.05 -0.79 0.00	52.50 -0.69 0.00	57.13 0.73 0.00	52.65 0.31 0.00	55.80 0.17 0.00	55.75 0.06 0.00	58.11 0.75 0.00	51.63 0.21 0.00	51.63 0.21 0.00	49.70 0.20 0.00	49.83 0.05 0.00	55.52 -0.22 0.00	65.86 2.35 0.00	66.34 2.55 0.00	61.25 2.24 0.00	56.76 0.28 0.00	50.81 0.70 0.00	44.52 -0.31 0.00	45.55 -2.35 0.00
BETHLEHEM___STEEL 23779	42.90 -4.09 0.00	35.08 -4.07 0.00	35.29 -3.75 0.00	34.76 -3.78 0.00	34.68 -3.72 0.00	38.07 -3.77 0.00	48.35 -4.79 0.05	52.51 -3.89 0.00	47.84 -4.50 0.00	50.34 -5.29 0.00	50.01 -5.68 0.00	52.77 -4.59 0.00	46.59 -4.83 0.00	46.64 -4.78 0.00	44.95 -4.55 0.00	45.00 -4.78 0.00	49.83 -5.91 0.00	60.59 -2.92 0.00	61.11 -2.68 0.00	56.35 -2.66 0.00	51.28 -5.20 0.00	46.20 -3.91 0.00	40.93 -3.90 0.00	41.39 -6.51 0.00
BINGHAMTON___COGEN 23790	45.44 -1.55 0.00	37.74 -1.41 0.00	37.75 -1.29 0.00	37.23 -1.31 0.00	37.09 -1.31 0.00	40.50 -1.34 0.00	51.70 -1.49 0.00	55.61 -0.79 0.00	51.50 -0.84 0.00	54.74 -0.89 0.00	54.69 -1.00 0.00	56.67 -0.69 0.00	50.29 -1.13 0.00	50.39 -1.03 0.00	48.61 -0.89 0.00	48.78 -1.00 0.00	54.74 -1.00 0.00	64.02 0.51 0.00	64.36 0.57 0.00	59.36 0.35 0.00	55.63 -0.85 0.00	49.06 -1.05 0.00	43.71 -1.12 0.00	45.98 -1.92 0.00
BLACK RIVER___HYD 24047	46.14 -0.85 0.00	38.33 -0.82 0.00	38.18 -0.86 0.00	37.65 -0.89 0.00	37.59 -0.81 0.00	41.09 -0.75 0.00	52.76 -0.43 0.00	56.51 0.11 0.00	52.18 -0.16 0.00	55.35 -0.28 0.00	55.30 -0.39 0.00	56.96 -0.40 0.00	50.96 -0.46 0.00	50.91 -0.51 0.00	49.00 -0.50 0.00	49.33 -0.45 0.00	55.41 -0.33 0.00	64.15 0.64 0.00	64.49 0.70 0.00	59.31 0.30 0.00	56.48 0.00 0.00	49.96 -0.15 0.00	44.56 -0.27 0.00	47.42 -0.48 0.00
BLUE_CIRC_CHEM_DRP 24182	47.98 0.99 0.00	40.21 1.06 0.00	40.02 0.98 0.00	39.54 1.00 0.00	39.40 1.00 0.00	42.97 1.13 0.00	54.09 0.90 0.00	57.98 1.58 0.00	53.75 1.41 0.00	57.30 1.67 0.00	57.42 1.73 0.00	59.20 1.84 0.00	52.96 1.54 0.00	52.96 1.54 0.00	50.99 1.49 0.00	51.27 1.49 0.00	57.58 1.84 0.00	65.73 2.22 0.00	66.09 2.30 0.00	61.08 2.07 0.00	58.23 1.75 0.00	51.76 1.65 0.00	46.22 1.39 0.00	49.00 1.10 0.00
BOC_GAS_DRP 24189	47.93 0.94 0.00	40.13 0.98 0.00	40.02 0.98 0.00	39.50 0.96 0.00	39.36 0.96 0.00	42.93 1.09 0.00	54.25 1.06 0.00	58.09 1.69 0.00	53.86 1.52 0.00	57.35 1.72 0.00	57.47 1.78 0.00	59.31 1.95 0.00	53.07 1.65 0.00	53.07 1.65 0.00	51.08 1.58 0.00	51.37 1.59 0.00	57.69 1.95 0.00	65.80 2.29 0.00	66.15 2.36 0.00	61.13 2.12 0.00	58.29 1.81 0.00	51.81 1.70 0.00	46.31 1.48 0.00	49.10 1.20 0.00
BOWLINE___1 23526	49.10 2.11 0.00	41.19 2.04 0.00	40.87 1.83 0.00	40.39 1.85 0.00	40.20 1.80 0.00	44.02 2.18 0.00	55.05 1.86 0.00	59.05 2.65 0.00	54.85 2.51 0.00	58.58 2.95 0.00	58.81 3.12 0.00	60.63 3.27 0.00	54.25 2.83 0.00	54.25 2.83 0.00	52.22 2.72 0.00	52.52 2.74 0.00	59.14 3.40 0.00	67.51 4.00 0.00	67.68 3.89 0.00	62.43 3.42 0.00	59.64 3.16 0.00	53.02 2.91 0.00	47.39 2.56 0.00	50.06 2.16 0.00
BOWLINE___2 23595	49.10 2.11 0.00	41.19 2.04 0.00	40.87 1.83 0.00	40.39 1.85 0.00	40.24 1.84 0.00	44.02 2.18 0.00	55.26 2.07 0.00	59.33 2.93 0.00	55.06 2.72 0.00	58.86 3.23 0.00	59.03 3.34 0.00	60.92 3.56 0.00	54.45 3.03 0.00	54.45 3.03 0.00	52.42 2.92 0.00	52.77 2.99 0.00	59.36 3.62 0.00	67.83 4.32 0.00	68.06 4.27 0.00	62.79 3.78 0.00	59.93 3.45 0.00	53.22 3.11 0.00	47.61 2.78 0.00	50.29 2.39 0.00
BROOKHAVEN___DRP 24191	48.54 1.55 0.00	41.81 2.66 0.00	41.03 1.99 0.00	40.74 2.20 0.00	40.40 2.00 0.00	43.89 2.05 0.00	54.63 1.44 0.00	60.11 3.72 0.01	55.48 3.35 0.21	59.47 3.89 0.05	59.72 4.07 0.04	61.55 4.19 0.00	54.82 3.65 0.25	54.87 3.70 0.25	52.71 3.56 0.35	53.09 3.63 0.32	60.34 4.63 0.03	69.31 6.03 0.23	69.30 5.68 0.17	63.67 4.66 0.00	60.43 3.95 0.00	53.86 3.81 0.06	47.40 2.69 0.12	48.00 1.72 1.62
BROOKLYN_NAVY_YARD 23515	50.37 3.38 0.00	42.13 2.98 0.00	41.85 2.81 0.00	41.35 2.81 0.00	41.16 2.76 0.00	45.06 3.22 0.00	56.70 3.51 0.00	61.39 4.85 -0.14	61.76 4.50 -4.92	61.79 5.06 -1.10	61.79 5.18 -0.92	62.81 5.45 0.00	61.76 4.68 -5.66	61.81 4.73 -5.66	61.78 4.55 -7.73	61.75 4.58 -7.39	61.90 5.46 -0.70	75.24 6.48 -5.25	74.08 6.38 -3.91	64.73 5.72 0.00	61.79 5.31 0.00	56.15 4.66 -1.38	51.69 4.17 -2.69	51.68 3.78 0.00
BURROWS___LYONSDAL 23803	47.08 0.09 0.00	39.15 0.00 0.00	39.00 -0.04 0.00	38.50 -0.04 0.00	38.40 0.00 0.00	41.92 0.08 0.00	53.40 0.21 0.00	57.02 0.62 0.00	52.81 0.47 0.00	56.08 0.45 0.00	56.08 0.39 0.00	57.76 0.40 0.00	51.73 0.31 0.00	51.68 0.26 0.00	49.75 0.25 0.00	50.08 0.30 0.00	56.19 0.45 0.00	64.53 1.02 0.00	64.87 1.08 0.00	59.84 0.83 0.00	57.04 0.56 0.00	50.71 0.60 0.00	45.23 0.40 0.00	48.62 0.72 0.00

CALPINE BETH_PAGE_GT4 24209	49.15 2.16 0.00	41.97 2.82 0.00	41.34 2.30 0.00	40.97 2.43 0.00	40.74 2.34 0.00	44.43 2.59 0.00	55.16 1.97 0.00	60.34 3.95 0.01	55.74 3.61 0.21	59.75 4.17 0.05	59.99 4.34 0.04	61.83 4.47 0.00	55.08 3.91 0.25	55.13 3.96 0.25	52.96 3.81 0.35	53.34 3.88 0.32	60.56 4.85 0.03	69.38 6.10 0.23	69.42 5.80 0.17	63.91 4.90 0.00	60.77 4.29 0.00	54.21 4.16 0.06	47.94 3.23 0.12	48.93 2.44 1.41
CALSPAN___DRP 24200	42.90 -4.09 0.00	35.08 -4.07 0.00	35.29 -3.75 0.00	34.76 -3.78 0.00	34.68 -3.72 0.00	38.07 -3.77 0.00	48.35 -4.79 0.05	52.51 -3.89 0.00	47.84 -4.50 0.00	50.34 -5.29 0.00	50.01 -5.68 0.00	52.77 -4.59 0.00	46.59 -4.83 0.00	46.64 -4.78 0.00	44.95 -4.55 0.00	45.00 -4.78 0.00	49.83 -5.91 0.00	60.59 -2.92 0.00	61.11 -2.68 0.00	56.35 -2.66 0.00	51.28 -5.20 0.00	46.20 -3.91 0.00	40.93 -3.90 0.00	41.39 -6.51 0.00
CARR STREET_E__SYR 24060	46.14 -0.85 0.00	38.37 -0.78 0.00	38.30 -0.74 0.00	37.77 -0.77 0.00	37.67 -0.73 0.00	40.96 -0.88 0.00	52.02 -1.17 0.00	55.55 -0.85 0.00	51.45 -0.89 0.00	54.63 -1.00 0.00	54.63 -1.06 0.00	56.44 -0.92 0.00	50.44 -0.98 0.00	50.49 -0.93 0.00	48.61 -0.89 0.00	48.83 -0.95 0.00	54.63 -1.11 0.00	63.19 -0.32 0.00	63.47 -0.32 0.00	58.60 -0.41 0.00	55.46 -1.02 0.00	49.36 -0.75 0.00	44.20 -0.63 0.00	46.85 -1.05 0.00
CARTHAGE___PAPER 23857	46.29 -0.70 0.00	38.45 -0.70 0.00	38.30 -0.74 0.00	37.81 -0.73 0.00	37.71 -0.69 0.00	41.21 -0.63 0.00	52.92 -0.27 0.00	56.57 0.17 0.00	52.24 -0.10 0.00	55.41 -0.22 0.00	55.36 -0.33 0.00	57.02 -0.34 0.00	51.01 -0.41 0.00	50.96 -0.46 0.00	49.05 -0.45 0.00	49.43 -0.35 0.00	55.46 -0.28 0.00	64.02 0.51 0.00	64.36 0.57 0.00	59.25 0.24 0.00	56.54 0.06 0.00	50.01 -0.10 0.00	44.61 -0.22 0.00	47.56 -0.34 0.00
CE_DUNWOOD___DRP 24194	49.57 2.58 0.00	41.66 2.51 0.00	41.30 2.26 0.00	40.81 2.27 0.00	40.67 2.27 0.00	44.48 2.64 0.00	55.90 2.71 0.00	60.18 3.78 0.00	55.97 3.51 -0.12	59.67 4.01 -0.03	59.83 4.12 -0.02	61.72 4.36 0.00	55.31 3.75 -0.14	55.37 3.81 -0.14	53.30 3.61 -0.19	53.64 3.68 -0.18	60.22 4.46 -0.02	68.97 5.33 -0.13	69.18 5.29 -0.10	63.67 4.66 0.00	60.72 4.24 0.00	54.00 3.86 -0.03	48.31 3.41 -0.07	50.92 3.02 0.00
CE_MILLWOOD___DRP 24193	49.48 2.49 0.00	41.54 2.39 0.00	41.23 2.19 0.00	40.74 2.20 0.00	40.55 2.15 0.00	44.39 2.55 0.00	55.80 2.61 0.00	60.01 3.61 0.00	55.79 3.35 -0.10	59.49 3.84 -0.02	59.70 4.01 0.00	61.55 4.19 0.00	55.02 3.60 0.00	55.07 3.65 0.00	52.97 3.47 0.00	53.46 3.53 -0.01	60.04 4.29 -0.01	68.76 5.14 -0.11	68.97 5.10 -0.08	63.49 4.48 0.00	60.60 4.12 0.00	53.85 3.71 -0.03	48.15 3.27 -0.05	50.77 2.87 0.00
CE_NYC2_DRP 24202	50.42 3.43 0.00	42.36 3.21 0.00	42.01 2.97 0.00	41.51 2.97 0.00	41.36 2.96 0.00	45.23 3.39 0.00	56.86 3.67 0.00	60.96 4.40 -0.16	62.09 4.14 -5.61	61.55 4.67 -1.25	61.58 4.84 -1.05	62.41 5.05 0.00	62.25 4.37 -6.46	62.25 4.37 -6.46	62.53 4.21 -8.82	62.44 4.23 -8.43	61.55 5.02 -0.79	75.60 6.10 -5.99	74.31 6.06 -4.46	64.38 5.37 0.00	61.45 4.97 0.00	56.20 4.51 -1.58	51.94 4.04 -3.07	51.73 3.83 0.00
CE_NYC_DRP 24195	50.19 3.20 0.00	42.13 2.98 0.00	41.81 2.77 0.00	41.31 2.77 0.00	41.16 2.76 0.00	45.02 3.18 0.00	56.54 3.35 0.00	61.15 4.62 -0.13	61.36 4.24 -4.78	61.47 4.78 -1.06	61.49 4.90 -0.90	62.52 5.16 0.00	61.39 4.47 -5.50	61.39 4.47 -5.50	61.32 4.31 -7.51	61.33 4.38 -7.17	61.66 5.24 -0.68	74.90 6.29 -5.10	73.78 6.19 -3.80	64.56 5.55 0.00	61.51 5.03 0.00	55.96 4.51 -1.34	51.44 3.99 -2.62	51.49 3.59 0.00
CH_MIDHUDSON___DRP 24192	49.25 2.26 0.00	41.22 2.07 0.00	40.95 1.91 0.00	40.47 1.93 0.00	40.28 1.88 0.00	44.06 2.22 0.00	55.26 2.07 0.00	59.33 2.93 0.00	55.11 2.77 0.00	58.86 3.23 0.00	59.09 3.40 0.00	60.92 3.56 0.00	54.51 3.09 0.00	54.51 3.09 0.00	52.47 2.97 0.00	52.77 2.99 0.00	59.42 3.68 0.00	67.83 4.32 0.00	68.00 4.21 0.00	62.73 3.72 0.00	59.98 3.50 0.00	53.27 3.16 0.00	47.88 3.05 0.00	50.63 2.73 0.00
CH_MISC_IPPS 23765	49.06 2.07 0.00	40.72 1.57 0.00	40.41 1.37 0.00	39.93 1.39 0.00	39.78 1.38 0.00	43.51 1.67 0.00	54.68 1.49 0.00	58.66 2.26 0.00	54.49 2.15 0.00	58.24 2.61 0.00	58.47 2.78 0.00	60.34 2.98 0.00	53.99 2.57 0.00	53.94 2.52 0.00	51.93 2.43 0.00	52.22 2.44 0.00	58.86 3.12 0.00	67.07 3.56 0.00	67.23 3.44 0.00	62.02 3.01 0.00	59.36 2.88 0.00	52.77 2.66 0.00	47.70 2.87 0.00	50.68 2.78 0.00
CH_RES_BVR_FALLS 23983	46.94 -0.05 0.00	39.07 -0.08 0.00	38.96 -0.08 0.00	38.46 -0.08 0.00	38.32 -0.08 0.00	41.76 -0.08 0.00	53.19 0.00 0.00	56.34 -0.06 0.00	52.29 -0.05 0.00	55.57 -0.06 0.00	55.63 -0.06 0.00	57.25 -0.11 0.00	51.37 -0.05 0.00	51.37 -0.05 0.00	49.45 -0.05 0.00	49.73 -0.05 0.00	55.57 -0.17 0.00	63.13 -0.38 0.00	63.41 -0.38 0.00	58.66 -0.35 0.00	56.37 -0.11 0.00	49.86 -0.25 0.00	44.61 -0.22 0.00	47.80 -0.10 0.00
CH_RES_NIAGARA 23895	43.09 -3.90 0.00	35.16 -3.99 0.00	35.37 -3.67 0.00	34.84 -3.70 0.00	34.75 -3.65 0.00	38.12 -3.72 0.00	48.04 -5.11 0.04	51.89 -4.51 0.00	46.95 -5.39 0.00	49.45 -6.18 0.00	49.12 -6.57 0.00	51.97 -5.39 0.00	46.07 -5.35 0.00	46.07 -5.35 0.00	44.35 -5.15 0.00	44.50 -5.28 0.00	48.99 -6.75 0.00	59.19 -4.32 0.00	59.71 -4.08 0.00	55.17 -3.84 0.00	50.55 -5.93 0.00	46.20 -3.91 0.00	40.97 -3.86 0.00	41.29 -6.61 0.00
CH_RES_SYRACUSE 23985	46.10 -0.89 0.00	38.45 -0.70 0.00	38.38 -0.66 0.00	37.85 -0.69 0.00	37.75 -0.65 0.00	40.96 -0.88 0.00	51.91 -1.28 0.00	55.44 -0.96 0.00	51.35 -0.99 0.00	54.52 -1.11 0.00	54.52 -1.17 0.00	56.33 -1.03 0.00	50.34 -1.08 0.00	50.34 -1.08 0.00	48.46 -1.04 0.00	48.68 -1.10 0.00	54.51 -1.23 0.00	63.07 -0.44 0.00	63.28 -0.51 0.00	58.42 -0.59 0.00	55.35 -1.13 0.00	49.21 -0.90 0.00	44.11 -0.72 0.00	46.70 -1.20 0.00
CORNELL____ 23752	45.67 -1.32 0.00	37.82 -1.33 0.00	37.79 -1.25 0.00	37.27 -1.27 0.00	37.17 -1.23 0.00	40.71 -1.13 0.00	52.18 -1.01 0.00	56.34 -0.06 0.00	52.13 -0.21 0.00	55.35 -0.28 0.00	55.30 -0.39 0.00	57.30 -0.06 0.00	50.91 -0.51 0.00	50.96 -0.46 0.00	49.05 -0.45 0.00	49.23 -0.55 0.00	55.24 -0.50 0.00	65.03 1.52 0.00	65.26 1.47 0.00	60.07 1.06 0.00	56.25 -0.23 0.00	49.76 -0.35 0.00	44.16 -0.67 0.00	46.18 -1.72 0.00
COXSACKIE___GT 23611	48.78 1.79 0.00	40.83 1.68 0.00	40.60 1.56 0.00	40.12 1.58 0.00	39.97 1.57 0.00	43.68 1.84 0.00	55.26 2.07 0.00	59.05 2.65 0.00	54.80 2.46 0.00	58.63 3.00 0.00	58.92 3.23 0.00	60.74 3.38 0.00	54.35 2.93 0.00	54.30 2.88 0.00	52.27 2.77 0.00	52.57 2.79 0.00	59.20 3.46 0.00	67.38 3.87 0.00	67.55 3.76 0.00	62.37 3.36 0.00	59.81 3.33 0.00	53.07 2.96 0.00	47.43 2.60 0.00	50.10 2.20 0.00
CRESCENT___HYD 24018	48.54 1.55 0.00	40.76 1.61 0.00	40.56 1.52 0.00	40.04 1.50 0.00	39.86 1.46 0.00	43.56 1.72 0.00	55.21 2.02 0.00	59.28 2.88 0.00	54.96 2.62 0.00	58.47 2.84 0.00	58.59 2.90 0.00	60.40 3.04 0.00	53.99 2.57 0.00	53.94 2.52 0.00	51.93 2.43 0.00	52.37 2.59 0.00	58.69 2.95 0.00	67.19 3.68 0.00	67.68 3.89 0.00	62.61 3.60 0.00	59.59 3.11 0.00	52.92 2.81 0.00	47.07 2.24 0.00	49.91 2.01 0.00

CRUCIBLE_METL_DRP 24180	46.10 -0.89 0.00	38.45 -0.70 0.00	38.38 -0.66 0.00	37.85 -0.69 0.00	37.75 -0.65 0.00	40.96 -0.88 0.00	51.91 -1.28 0.00	55.44 -0.96 0.00	51.35 -0.99 0.00	54.52 -1.11 0.00	54.52 -1.17 0.00	56.33 -1.03 0.00	50.34 -1.08 0.00	50.34 -1.08 0.00	48.46 -1.04 0.00	48.68 -1.10 0.00	54.51 -1.23 0.00	63.07 -0.44 0.00	63.28 -0.51 0.00	58.42 -0.59 0.00	55.35 -1.13 0.00	49.21 -0.90 0.00	44.11 -0.72 0.00	46.70 -1.20 0.00
CSC___481_PGEN 24222	48.68 1.69 0.00	41.89 2.74 0.00	41.15 2.11 0.00	40.81 2.27 0.00	40.47 2.07 0.00	43.97 2.13 0.00	54.79 1.60 0.00	60.28 3.89 0.01	55.64 3.51 0.21	59.64 4.06 0.05	59.88 4.23 0.04	61.72 4.36 0.00	54.98 3.81 0.25	55.03 3.86 0.25	52.86 3.71 0.35	53.24 3.78 0.32	60.56 4.85 0.03	69.57 6.29 0.23	69.55 5.93 0.17	63.91 4.90 0.00	60.55 4.07 0.00	53.96 3.91 0.06	47.49 2.78 0.12	48.10 1.82 1.62
DANSKAMMER___1 23586	49.06 2.07 0.00	40.72 1.57 0.00	40.41 1.37 0.00	39.93 1.39 0.00	39.78 1.38 0.00	43.51 1.67 0.00	54.68 1.49 0.00	58.66 2.26 0.00	54.49 2.15 0.00	58.24 2.61 0.00	58.47 2.78 0.00	60.34 2.98 0.00	53.99 2.57 0.00	53.94 2.52 0.00	51.93 2.43 0.00	52.22 2.44 0.00	58.86 3.12 0.00	67.07 3.56 0.00	67.23 3.44 0.00	62.02 3.01 0.00	59.36 2.88 0.00	52.77 2.66 0.00	47.70 2.87 0.00	50.68 2.78 0.00
DANSKAMMER___2 23589	49.06 2.07 0.00	40.72 1.57 0.00	40.41 1.37 0.00	39.93 1.39 0.00	39.78 1.38 0.00	43.51 1.67 0.00	54.68 1.49 0.00	58.66 2.26 0.00	54.49 2.15 0.00	58.24 2.61 0.00	58.47 2.78 0.00	60.34 2.98 0.00	53.99 2.57 0.00	53.94 2.52 0.00	51.93 2.43 0.00	52.22 2.44 0.00	58.86 3.12 0.00	67.07 3.56 0.00	67.23 3.44 0.00	62.02 3.01 0.00	59.36 2.88 0.00	52.77 2.66 0.00	47.70 2.87 0.00	50.68 2.78 0.00
DANSKAMMER___3 23590	48.96 1.97 0.00	40.56 1.41 0.00	40.25 1.21 0.00	39.77 1.23 0.00	39.63 1.23 0.00	43.35 1.51 0.00	54.47 1.28 0.00	58.49 2.09 0.00	54.28 1.94 0.00	58.02 2.39 0.00	58.31 2.62 0.00	60.11 2.75 0.00	53.79 2.37 0.00	53.79 2.37 0.00	51.73 2.23 0.00	52.02 2.24 0.00	58.64 2.90 0.00	66.81 3.30 0.00	66.98 3.19 0.00	61.78 2.77 0.00	59.13 2.65 0.00	52.57 2.46 0.00	47.61 2.78 0.00	50.68 2.78 0.00
DANSKAMMER___4 23591	48.96 1.97 0.00	40.56 1.41 0.00	40.25 1.21 0.00	39.77 1.23 0.00	39.63 1.23 0.00	43.35 1.51 0.00	54.47 1.28 0.00	58.43 2.03 0.00	54.28 1.94 0.00	58.02 2.39 0.00	58.25 2.56 0.00	60.11 2.75 0.00	53.73 2.31 0.00	53.73 2.31 0.00	51.73 2.23 0.00	52.02 2.24 0.00	58.64 2.90 0.00	66.81 3.30 0.00	66.92 3.13 0.00	61.78 2.77 0.00	59.13 2.65 0.00	52.57 2.46 0.00	47.61 2.78 0.00	50.68 2.78 0.00
DANSKAMMER___DIESEL 23592	49.06 2.07 0.00	40.72 1.57 0.00	40.41 1.37 0.00	39.93 1.39 0.00	39.78 1.38 0.00	43.51 1.67 0.00	54.68 1.49 0.00	58.66 2.26 0.00	54.49 2.15 0.00	58.24 2.61 0.00	58.47 2.78 0.00	60.34 2.98 0.00	53.99 2.57 0.00	53.94 2.52 0.00	51.93 2.43 0.00	52.22 2.44 0.00	58.86 3.12 0.00	67.07 3.56 0.00	67.23 3.44 0.00	62.02 3.01 0.00	59.36 2.88 0.00	52.77 2.66 0.00	47.70 2.87 0.00	50.68 2.78 0.00
DASHVILLE___HYD 23610	49.39 2.40 0.00	41.26 2.11 0.00	40.95 1.91 0.00	40.47 1.93 0.00	40.32 1.92 0.00	44.10 2.26 0.00	55.42 2.23 0.00	59.45 3.05 0.00	55.17 2.83 0.00	59.08 3.45 0.00	59.31 3.62 0.00	61.20 3.84 0.00	54.76 3.34 0.00	54.76 3.34 0.00	52.67 3.17 0.00	52.97 3.19 0.00	59.70 3.96 0.00	68.02 4.51 0.00	68.13 4.34 0.00	62.85 3.84 0.00	60.21 3.73 0.00	53.47 3.36 0.00	48.06 3.23 0.00	50.82 2.92 0.00
DOGLEVILLE___HYD 23807	48.68 1.69 0.00	40.52 1.37 0.00	40.41 1.37 0.00	39.89 1.35 0.00	39.78 1.38 0.00	43.51 1.67 0.00	55.53 2.34 0.00	59.28 2.88 0.00	55.22 2.88 0.00	58.47 2.84 0.00	58.53 2.84 0.00	60.34 2.98 0.00	53.99 2.57 0.00	53.94 2.52 0.00	51.88 2.38 0.00	52.17 2.39 0.00	58.36 2.62 0.00	67.13 3.62 0.00	67.36 3.57 0.00	62.20 3.19 0.00	59.42 2.94 0.00	52.87 2.76 0.00	47.12 2.29 0.00	50.01 2.11 0.00
DUNKIRK___1 23563	41.12 -5.87 0.00	33.59 -5.56 0.00	33.89 -5.15 0.00	33.38 -5.16 0.00	33.29 -5.11 0.00	36.57 -5.27 0.00	46.86 -6.28 0.05	50.76 -5.64 0.00	46.53 -5.81 0.00	49.18 -6.45 0.00	48.78 -6.91 0.00	51.34 -6.02 0.00	44.89 -6.53 0.00	44.99 -6.43 0.00	43.56 -5.94 0.00	43.56 -6.22 0.00	48.72 -7.02 0.00	59.76 -3.75 0.00	60.35 -3.44 0.00	55.47 -3.54 0.00	50.04 -6.44 0.00	44.10 -6.01 0.00	38.91 -5.92 0.00	39.47 -8.43 0.00
DUNKIRK___2 23564	41.12 -5.87 0.00	33.59 -5.56 0.00	33.89 -5.15 0.00	33.38 -5.16 0.00	33.29 -5.11 0.00	36.57 -5.27 0.00	46.86 -6.28 0.05	50.76 -5.64 0.00	46.53 -5.81 0.00	49.18 -6.45 0.00	48.78 -6.91 0.00	51.34 -6.02 0.00	44.89 -6.53 0.00	44.99 -6.43 0.00	43.56 -5.94 0.00	43.56 -6.22 0.00	48.72 -7.02 0.00	59.76 -3.75 0.00	60.35 -3.44 0.00	55.47 -3.54 0.00	50.04 -6.44 0.00	44.10 -6.01 0.00	38.91 -5.92 0.00	39.47 -8.43 0.00
DUNKIRK___3 23565	41.54 -5.45 0.00	33.98 -5.17 0.00	34.24 -4.80 0.00	33.72 -4.82 0.00	33.64 -4.76 0.00	36.94 -4.90 0.00	47.29 -5.85 0.05	51.27 -5.13 0.00	46.95 -5.39 0.00	49.57 -6.06 0.00	49.23 -6.46 0.00	51.80 -5.56 0.00	45.40 -6.02 0.00	45.51 -5.91 0.00	44.00 -5.50 0.00	44.01 -5.77 0.00	49.16 -6.58 0.00	60.02 -3.49 0.00	60.60 -3.19 0.00	55.76 -3.25 0.00	50.49 -5.99 0.00	44.70 -5.41 0.00	39.49 -5.34 0.00	40.09 -7.81 0.00
DUNKIRK___4 23566	41.54 -5.45 0.00	33.98 -5.17 0.00	34.24 -4.80 0.00	33.72 -4.82 0.00	33.64 -4.76 0.00	36.94 -4.90 0.00	47.29 -5.85 0.05	51.27 -5.13 0.00	46.95 -5.39 0.00	49.57 -6.06 0.00	49.23 -6.46 0.00	51.80 -5.56 0.00	45.40 -6.02 0.00	45.51 -5.91 0.00	44.00 -5.50 0.00	44.01 -5.77 0.00	49.16 -6.58 0.00	60.02 -3.49 0.00	60.60 -3.19 0.00	55.76 -3.25 0.00	50.49 -5.99 0.00	44.70 -5.41 0.00	39.49 -5.34 0.00	40.09 -7.81 0.00
EAST HAMPTON___GT 23717	50.23 3.24 0.00	43.10 3.95 0.00	42.32 3.28 0.00	41.97 3.43 0.00	41.66 3.26 0.00	45.44 3.60 0.00	57.07 3.88 0.00	62.99 6.60 0.01	58.15 6.02 0.21	62.37 6.79 0.05	62.61 6.96 0.04	64.53 7.17 0.00	57.44 6.27 0.25	57.49 6.32 0.25	55.24 6.09 0.35	55.68 6.22 0.32	63.46 7.75 0.03	73.57 10.29 0.23	73.51 9.89 0.17	67.45 8.44 0.00	63.65 7.17 0.00	56.46 6.41 0.06	49.33 4.62 0.12	49.73 3.45 1.62
EAST RIVER___6 23660	50.23 3.24 0.00	42.20 3.05 0.00	41.89 2.85 0.00	41.39 2.85 0.00	41.20 2.80 0.00	45.10 3.26 0.00	56.70 3.51 0.00	61.28 4.74 -0.14	61.66 4.40 -4.92	61.68 4.95 -1.10	61.68 5.07 -0.92	62.69 5.33 0.00	61.71 4.63 -5.66	61.71 4.63 -5.66	61.69 4.46 -7.73	61.65 4.48 -7.39	61.85 5.41 -0.70	75.30 6.54 -5.25	74.08 6.38 -3.91	64.73 5.72 0.00	61.62 5.14 0.00	56.10 4.61 -1.38	51.56 4.04 -2.69	51.54 3.64 0.00
EAST RIVER___7 23524	50.23 3.24 0.00	42.20 3.05 0.00	41.89 2.85 0.00	41.39 2.85 0.00	41.20 2.80 0.00	45.10 3.26 0.00	56.70 3.51 0.00	61.28 4.74 -0.14	61.66 4.40 -4.92	61.68 4.95 -1.10	61.68 5.07 -0.92	62.69 5.33 0.00	61.71 4.63 -5.66	61.71 4.63 -5.66	61.69 4.46 -7.73	61.65 4.48 -7.39	61.85 5.41 -0.70	75.30 6.54 -5.25	74.08 6.38 -3.91	64.73 5.72 0.00	61.62 5.14 0.00	56.10 4.61 -1.38	51.56 4.04 -2.69	51.54 3.64 0.00

EAST_HAMPTON___DIESEL 23722	50.23 3.24 0.00	43.10 3.95 0.00	42.32 3.28 0.00	41.97 3.43 0.00	41.66 3.26 0.00	45.44 3.60 0.00	57.07 3.88 0.00	62.99 6.60 0.01	58.15 6.02 0.21	62.37 6.79 0.05	62.61 6.96 0.04	64.53 7.17 0.00	57.44 6.27 0.25	57.49 6.32 0.25	55.24 6.09 0.35	55.68 6.22 0.32	63.46 7.75 0.03	73.57 10.29 0.23	73.51 9.89 0.17	67.45 8.44 0.00	63.65 7.17 0.00	56.46 6.41 0.06	49.33 4.62 0.12	49.73 3.45 1.62
ELEC_TRO_TEK 24086	49.01 2.02 0.00	41.77 2.62 0.00	41.19 2.15 0.00	40.81 2.27 0.00	40.59 2.19 0.00	44.27 2.43 0.00	55.16 1.97 0.00	60.06 3.67 0.01	55.48 3.35 0.21	59.47 3.89 0.05	59.66 4.01 0.04	61.55 4.19 0.00	54.82 3.65 0.25	54.87 3.70 0.25	52.71 3.56 0.35	53.04 3.58 0.32	60.17 4.46 0.03	69.00 5.72 0.23	69.04 5.42 0.17	63.67 4.66 0.00	60.55 4.07 0.00	53.86 3.81 0.06	47.76 3.05 0.12	48.99 2.39 1.30
E_CANADA_CAP_HY 24051	47.22 0.23 0.00	39.62 0.47 0.00	39.51 0.47 0.00	38.96 0.42 0.00	38.82 0.42 0.00	42.38 0.54 0.00	53.62 0.43 0.00	57.81 1.41 0.00	53.49 1.15 0.00	56.97 1.34 0.00	57.03 1.34 0.00	58.85 1.49 0.00	52.60 1.18 0.00	52.65 1.23 0.00	50.74 1.24 0.00	51.07 1.29 0.00	57.58 1.84 0.00	65.99 2.48 0.00	66.66 2.87 0.00	61.55 2.54 0.00	58.29 1.81 0.00	51.86 1.75 0.00	46.18 1.35 0.00	48.91 1.01 0.00
E_CANADA_MHWK_HY 24050	48.68 1.69 0.00	40.52 1.37 0.00	40.41 1.37 0.00	39.89 1.35 0.00	39.78 1.38 0.00	43.51 1.67 0.00	55.53 2.34 0.00	59.28 2.88 0.00	55.22 2.88 0.00	58.47 2.84 0.00	58.53 2.84 0.00	60.34 2.98 0.00	53.99 2.57 0.00	53.94 2.52 0.00	51.88 2.38 0.00	52.17 2.39 0.00	58.36 2.62 0.00	67.13 3.62 0.00	67.36 3.57 0.00	62.20 3.19 0.00	59.42 2.94 0.00	52.87 2.76 0.00	47.12 2.29 0.00	50.01 2.11 0.00
E_FISHKILL___LBMP 23776	49.29 2.30 0.00	41.30 2.15 0.00	41.03 1.99 0.00	40.54 2.00 0.00	40.40 2.00 0.00	44.14 2.30 0.00	55.48 2.29 0.00	59.67 3.27 0.00	55.38 3.04 0.00	59.08 3.45 0.00	59.25 3.56 0.00	61.15 3.79 0.00	54.66 3.24 0.00	54.71 3.29 0.00	52.67 3.17 0.00	52.97 3.19 0.00	59.59 3.85 0.00	68.15 4.64 0.00	68.32 4.53 0.00	63.08 4.07 0.00	60.15 3.67 0.00	53.47 3.36 0.00	47.83 3.00 0.00	50.58 2.68 0.00
FAR ROCKAWAY___4 23548	49.29 2.30 0.00	42.13 2.98 0.00	41.50 2.46 0.00	41.12 2.58 0.00	40.93 2.53 0.00	44.77 2.93 0.00	55.37 2.18 0.00	60.51 4.12 0.01	55.90 3.77 0.21	59.86 4.28 0.05	60.05 4.40 0.04	61.95 4.59 0.00	55.44 4.27 0.25	55.49 4.32 0.25	53.31 4.16 0.35	53.49 4.03 0.32	60.73 5.02 0.03	70.01 6.73 0.23	70.06 6.44 0.17	64.50 5.49 0.00	61.17 4.69 0.00	54.86 4.81 0.06	48.79 4.08 0.12	50.12 3.30 1.08
FENNER___WINDPWR 24204	47.18 0.19 0.00	39.23 0.08 0.00	39.12 0.08 0.00	38.62 0.08 0.00	38.52 0.12 0.00	42.01 0.17 0.00	53.14 -0.05 0.00	56.85 0.45 0.00	52.65 0.31 0.00	55.91 0.28 0.00	55.91 0.22 0.00	57.70 0.34 0.00	51.63 0.21 0.00	51.57 0.15 0.00	49.70 0.20 0.00	49.93 0.15 0.00	56.02 0.28 0.00	64.59 1.08 0.00	64.87 1.08 0.00	59.84 0.83 0.00	56.88 0.40 0.00	50.86 0.75 0.00	45.41 0.58 0.00	47.85 -0.05 0.00
FIBERTEK___ENERGY 23856	46.10 -0.89 0.00	38.45 -0.70 0.00	38.38 -0.66 0.00	37.85 -0.69 0.00	37.75 -0.65 0.00	40.96 -0.88 0.00	51.91 -1.28 0.00	55.44 -0.96 0.00	51.35 -0.99 0.00	54.52 -1.11 0.00	54.52 -1.17 0.00	56.33 -1.03 0.00	50.34 -1.08 0.00	50.34 -1.08 0.00	48.46 -1.04 0.00	48.68 -1.10 0.00	54.51 -1.23 0.00	63.07 -0.44 0.00	63.28 -0.51 0.00	58.42 -0.59 0.00	55.35 -1.13 0.00	49.21 -0.90 0.00	44.11 -0.72 0.00	46.70 -1.20 0.00
FITZPATRICK____ 23598	45.67 -1.32 0.00	38.01 -1.14 0.00	37.91 -1.13 0.00	37.42 -1.12 0.00	37.29 -1.11 0.00	40.50 -1.34 0.00	51.38 -1.81 0.00	54.76 -1.64 0.00	50.66 -1.68 0.00	53.85 -1.78 0.00	53.85 -1.84 0.00	55.64 -1.72 0.00	49.77 -1.65 0.00	49.77 -1.65 0.00	47.92 -1.58 0.00	48.14 -1.64 0.00	53.90 -1.84 0.00	61.99 -1.52 0.00	62.26 -1.53 0.00	57.59 -1.42 0.00	54.73 -1.75 0.00	48.66 -1.45 0.00	43.57 -1.26 0.00	46.42 -1.48 0.00
FORT ORANGE____ 23900	47.74 0.75 0.00	40.29 1.14 0.00	39.94 0.90 0.00	39.46 0.92 0.00	39.36 0.96 0.00	43.22 1.38 0.00	49.41 -3.78 0.00	53.30 -3.10 0.00	49.51 -2.83 0.00	52.96 -2.67 0.00	53.13 -2.56 0.00	54.66 -2.70 0.00	49.05 -2.37 0.00	49.00 -2.42 0.00	47.12 -2.38 0.00	47.34 -2.44 0.00	53.40 -2.34 0.00	60.65 -2.86 0.00	60.98 -2.81 0.00	56.30 -2.71 0.00	53.94 -2.54 0.00	47.91 -2.20 0.00	46.89 2.06 0.00	49.53 1.63 0.00
FORT_DRUM_COGEN 23780	46.05 -0.94 0.00	38.25 -0.90 0.00	38.10 -0.94 0.00	37.62 -0.92 0.00	37.52 -0.88 0.00	41.05 -0.79 0.00	52.66 -0.53 0.00	56.40 0.00 0.00	52.08 -0.26 0.00	55.24 -0.39 0.00	55.24 -0.45 0.00	56.84 -0.52 0.00	50.85 -0.57 0.00	50.80 -0.62 0.00	48.91 -0.59 0.00	49.23 -0.55 0.00	55.35 -0.39 0.00	64.02 0.51 0.00	64.30 0.51 0.00	59.19 0.18 0.00	56.37 -0.11 0.00	49.91 -0.20 0.00	44.47 -0.36 0.00	47.33 -0.57 0.00
FPL_FAR_ROCK_GT1 24212	49.29 2.30 0.00	42.13 2.98 0.00	41.50 2.46 0.00	41.12 2.58 0.00	40.93 2.53 0.00	44.77 2.93 0.00	55.37 2.18 0.00	60.51 4.12 0.01	55.90 3.77 0.21	59.86 4.28 0.05	60.05 4.40 0.04	61.95 4.59 0.00	55.44 4.27 0.25	55.49 4.32 0.25	53.31 4.16 0.35	53.49 4.03 0.32	60.73 5.02 0.03	70.01 6.73 0.23	70.06 6.44 0.17	64.50 5.49 0.00	61.17 4.69 0.00	54.86 4.81 0.06	48.79 4.08 0.12	50.12 3.30 1.08
FRANKLIN_FALL_HYD 24054	46.71 -0.28 0.00	38.88 -0.27 0.00	38.73 -0.31 0.00	38.27 -0.27 0.00	38.13 -0.27 0.00	41.55 -0.29 0.00	53.67 0.48 0.00	55.95 -0.45 0.00	52.03 -0.31 0.00	55.18 -0.45 0.00	55.19 -0.50 0.00	56.50 -0.86 0.00	50.91 -0.51 0.00	50.91 -0.51 0.00	48.96 -0.54 0.00	49.28 -0.50 0.00	55.13 -0.61 0.00	61.80 -1.71 0.00	62.07 -1.72 0.00	57.53 -1.48 0.00	55.92 -0.56 0.00	49.21 -0.90 0.00	44.11 -0.72 0.00	47.80 -0.10 0.00
FULTON COGEN____ 23766	46.29 -0.70 0.00	38.48 -0.67 0.00	38.38 -0.66 0.00	37.88 -0.66 0.00	37.75 -0.65 0.00	41.09 -0.75 0.00	52.13 -1.06 0.00	55.61 -0.79 0.00	51.50 -0.84 0.00	54.74 -0.89 0.00	54.74 -0.95 0.00	56.56 -0.80 0.00	50.55 -0.87 0.00	50.55 -0.87 0.00	48.66 -0.84 0.00	48.88 -0.90 0.00	54.74 -1.00 0.00	63.26 -0.25 0.00	63.47 -0.32 0.00	58.60 -0.41 0.00	55.58 -0.90 0.00	49.41 -0.70 0.00	44.25 -0.58 0.00	47.04 -0.86 0.00
G.F.CEMENT___DRP 24184	48.82 1.83 0.00	41.07 1.92 0.00	40.84 1.80 0.00	40.24 1.70 0.00	39.94 1.54 0.00	43.72 1.88 0.00	55.96 2.77 0.00	60.24 3.84 0.00	55.85 3.51 0.00	59.02 3.39 0.00	59.20 3.51 0.00	60.97 3.61 0.00	54.09 2.67 0.00	54.04 2.62 0.00	52.02 2.52 0.00	53.16 3.38 0.00	59.20 3.46 0.00	67.89 4.38 0.00	69.02 5.23 0.00	63.79 4.78 0.00	60.60 4.12 0.00	53.72 3.61 0.00	47.34 2.51 0.00	50.44 2.54 0.00
GARDENVILLE___LBMP 24039	42.76 -4.23 0.00	34.96 -4.19 0.00	35.18 -3.86 0.00	34.65 -3.89 0.00	34.56 -3.84 0.00	37.95 -3.89 0.00	48.18 -4.95 0.06	52.28 -4.12 0.00	47.63 -4.71 0.00	50.18 -5.45 0.00	49.84 -5.85 0.00	52.54 -4.82 0.00	46.38 -5.04 0.00	46.43 -4.99 0.00	44.75 -4.75 0.00	44.85 -4.93 0.00	49.66 -6.08 0.00	60.40 -3.11 0.00	60.92 -2.87 0.00	56.18 -2.83 0.00	51.11 -5.37 0.00	46.05 -4.06 0.00	40.79 -4.04 0.00	41.24 -6.66 0.00

GENERAL___MILLS 23808	42.90 -4.09 0.00	35.08 -4.07 0.00	35.29 -3.75 0.00	34.76 -3.78 0.00	34.68 -3.72 0.00	38.07 -3.77 0.00	48.35 -4.79 0.05	52.51 -3.89 0.00	47.84 -4.50 0.00	50.34 -5.29 0.00	50.01 -5.68 0.00	52.77 -4.59 0.00	46.59 -4.83 0.00	46.64 -4.78 0.00	44.95 -4.55 0.00	45.00 -4.78 0.00	49.83 -5.91 0.00	60.59 -2.92 0.00	61.11 -2.68 0.00	56.35 -2.66 0.00	51.28 -5.20 0.00	46.20 -3.91 0.00	40.93 -3.90 0.00	41.39 -6.51 0.00
GE_PLASTICS___DRP 24183	47.69 0.70 0.00	39.93 0.78 0.00	39.78 0.74 0.00	39.31 0.77 0.00	39.13 0.73 0.00	42.72 0.88 0.00	53.99 0.80 0.00	57.81 1.41 0.00	53.60 1.26 0.00	57.08 1.45 0.00	57.25 1.56 0.00	59.02 1.66 0.00	52.81 1.39 0.00	52.81 1.39 0.00	50.84 1.34 0.00	51.12 1.34 0.00	57.41 1.67 0.00	65.48 1.97 0.00	65.83 2.04 0.00	60.84 1.83 0.00	58.06 1.58 0.00	51.61 1.50 0.00	46.09 1.26 0.00	48.86 0.96 0.00
GILBOA___1 23756	47.93 0.94 0.00	40.09 0.94 0.00	40.06 1.02 0.00	39.54 1.00 0.00	39.40 1.00 0.00	42.89 1.05 0.00	54.20 1.01 0.00	58.04 1.64 0.00	53.86 1.52 0.00	57.35 1.72 0.00	57.47 1.78 0.00	59.31 1.95 0.00	53.01 1.59 0.00	53.01 1.59 0.00	51.03 1.53 0.00	51.32 1.54 0.00	57.64 1.90 0.00	65.67 2.16 0.00	65.96 2.17 0.00	61.08 2.07 0.00	58.17 1.69 0.00	51.81 1.70 0.00	46.31 1.48 0.00	49.05 1.15 0.00
GILBOA___2 23757	47.93 0.94 0.00	40.09 0.94 0.00	40.06 1.02 0.00	39.54 1.00 0.00	39.40 1.00 0.00	42.89 1.05 0.00	54.20 1.01 0.00	58.04 1.64 0.00	53.86 1.52 0.00	57.35 1.72 0.00	57.47 1.78 0.00	59.31 1.95 0.00	53.01 1.59 0.00	53.01 1.59 0.00	51.03 1.53 0.00	51.32 1.54 0.00	57.64 1.90 0.00	65.42 1.91 0.00	65.70 1.91 0.00	60.84 1.83 0.00	57.95 1.47 0.00	51.81 1.70 0.00	46.31 1.48 0.00	49.05 1.15 0.00
GILBOA___3 23758	47.93 0.94 0.00	40.09 0.94 0.00	40.21 1.17 0.00	39.70 1.16 0.00	39.55 1.15 0.00	42.89 1.05 0.00	54.20 1.01 0.00	58.04 1.64 0.00	53.86 1.52 0.00	57.35 1.72 0.00	57.47 1.78 0.00	59.31 1.95 0.00	53.01 1.59 0.00	53.01 1.59 0.00	51.03 1.53 0.00	51.32 1.54 0.00	57.64 1.90 0.00	65.48 1.97 0.00	65.70 1.91 0.00	61.08 2.07 0.00	58.17 1.69 0.00	51.81 1.70 0.00	46.31 1.48 0.00	49.05 1.15 0.00
GILBOA___4 23759	47.93 0.94 0.00	40.09 0.94 0.00	40.06 1.02 0.00	39.54 1.00 0.00	39.40 1.00 0.00	42.89 1.05 0.00	54.20 1.01 0.00	58.04 1.64 0.00	53.86 1.52 0.00	57.35 1.72 0.00	57.47 1.78 0.00	59.31 1.95 0.00	53.01 1.59 0.00	53.01 1.59 0.00	51.03 1.53 0.00	51.32 1.54 0.00	57.64 1.90 0.00	65.67 2.16 0.00	65.96 2.17 0.00	61.08 2.07 0.00	58.17 1.69 0.00	51.81 1.70 0.00	46.31 1.48 0.00	49.05 1.15 0.00
GILBOA___ 23599	47.93 0.94 0.00	40.09 0.94 0.00	40.06 1.02 0.00	39.54 1.00 0.00	39.40 1.00 0.00	42.89 1.05 0.00	54.20 1.01 0.00	58.04 1.64 0.00	53.86 1.52 0.00	57.35 1.72 0.00	57.47 1.78 0.00	59.31 1.95 0.00	53.01 1.59 0.00	53.01 1.59 0.00	51.03 1.53 0.00	51.32 1.54 0.00	57.64 1.90 0.00	65.67 2.16 0.00	65.96 2.17 0.00	61.08 2.07 0.00	58.17 1.69 0.00	51.81 1.70 0.00	46.31 1.48 0.00	49.05 1.15 0.00
GINNA___ 23603	41.59 -5.40 0.00	34.57 -4.58 0.00	34.71 -4.33 0.00	34.22 -4.32 0.00	33.98 -4.42 0.00	37.40 -4.44 0.00	47.60 -5.59 0.00	51.44 -4.96 0.00	47.26 -5.08 0.00	50.12 -5.51 0.00	50.07 -5.62 0.00	52.14 -5.22 0.00	46.43 -4.99 0.00	46.43 -4.99 0.00	44.65 -4.85 0.00	44.85 -4.93 0.00	49.89 -5.85 0.00	58.75 -4.76 0.00	59.13 -4.66 0.00	54.64 -4.37 0.00	50.95 -5.53 0.00	45.80 -4.31 0.00	40.44 -4.39 0.00	41.77 -6.13 0.00
GLEN PARK___ 23778	46.38 -0.61 0.00	38.52 -0.63 0.00	38.38 -0.66 0.00	37.85 -0.69 0.00	37.75 -0.65 0.00	41.34 -0.50 0.00	53.03 -0.16 0.00	56.91 0.51 0.00	52.55 0.21 0.00	55.74 0.11 0.00	55.69 0.00 0.00	57.42 0.06 0.00	51.27 -0.15 0.00	51.21 -0.21 0.00	49.35 -0.15 0.00	49.68 -0.10 0.00	55.80 0.06 0.00	64.78 1.27 0.00	65.07 1.28 0.00	59.84 0.83 0.00	56.88 0.40 0.00	50.31 0.20 0.00	44.87 0.04 0.00	47.61 -0.29 0.00
GLENWOOD_IC_1_G5 23712	49.53 2.54 0.00	41.97 2.82 0.00	41.50 2.46 0.00	41.04 2.50 0.00	40.86 2.46 0.00	44.64 2.80 0.00	55.80 2.61 0.00	60.56 4.17 0.01	56.00 3.87 0.21	59.97 4.39 0.05	60.16 4.51 0.04	62.12 4.76 0.00	55.28 4.11 0.25	55.33 4.16 0.25	53.16 4.01 0.35	53.49 4.03 0.32	60.67 4.96 0.03	69.38 6.10 0.23	69.55 5.93 0.17	64.14 5.13 0.00	61.17 4.69 0.00	54.31 4.26 0.06	48.25 3.54 0.12	50.01 2.97 0.86
GLENWOOD_IC_2_G1 23688	49.53 2.54 0.00	41.85 2.70 0.00	41.42 2.38 0.00	40.97 2.43 0.00	40.78 2.38 0.00	44.60 2.76 0.00	55.80 2.61 0.00	60.45 4.06 0.01	55.85 3.72 0.21	59.81 4.23 0.05	60.05 4.40 0.04	61.95 4.59 0.00	55.13 3.96 0.25	55.18 4.01 0.25	53.01 3.86 0.35	53.34 3.88 0.32	60.45 4.74 0.03	69.12 5.84 0.23	69.30 5.68 0.17	64.03 5.02 0.00	60.94 4.46 0.00	54.16 4.11 0.06	48.16 3.45 0.12	50.83 2.97 0.04
GLENWOOD_IC_3_G1 23689	49.53 2.54 0.00	41.85 2.70 0.00	41.42 2.38 0.00	40.97 2.43 0.00	40.78 2.38 0.00	44.60 2.76 0.00	55.80 2.61 0.00	60.45 4.06 0.01	55.85 3.72 0.21	59.81 4.23 0.05	60.05 4.40 0.04	61.95 4.59 0.00	55.13 3.96 0.25	55.18 4.01 0.25	53.01 3.86 0.35	53.34 3.88 0.32	60.45 4.74 0.03	69.12 5.84 0.23	69.30 5.68 0.17	64.03 5.02 0.00	60.94 4.46 0.00	54.16 4.11 0.06	48.16 3.45 0.12	50.83 2.97 0.04
GLENWOOD___4 23550	49.53 2.54 0.00	41.97 2.82 0.00	41.50 2.46 0.00	41.04 2.50 0.00	40.86 2.46 0.00	44.64 2.80 0.00	55.80 2.61 0.00	60.56 4.17 0.01	56.00 3.87 0.21	59.97 4.39 0.05	60.16 4.51 0.04	62.12 4.76 0.00	55.28 4.11 0.25	55.33 4.16 0.25	53.16 4.01 0.35	53.49 4.03 0.32	60.67 4.96 0.03	69.38 6.10 0.23	69.55 5.93 0.17	64.14 5.13 0.00	61.17 4.69 0.00	54.31 4.26 0.06	48.25 3.54 0.12	50.01 2.97 0.86
GLENWOOD___5 23614	49.53 2.54 0.00	41.97 2.82 0.00	41.50 2.46 0.00	41.04 2.50 0.00	40.86 2.46 0.00	44.64 2.80 0.00	55.80 2.61 0.00	60.56 4.17 0.01	56.00 3.87 0.21	59.97 4.39 0.05	60.16 4.51 0.04	62.12 4.76 0.00	55.28 4.11 0.25	55.33 4.16 0.25	53.16 4.01 0.35	53.49 4.03 0.32	60.67 4.96 0.03	69.38 6.10 0.23	69.55 5.93 0.17	64.14 5.13 0.00	61.17 4.69 0.00	54.31 4.26 0.06	48.25 3.54 0.12	50.01 2.97 0.86
GOUDEY___7 23579	45.25 -1.74 0.00	37.58 -1.57 0.00	37.56 -1.48 0.00	37.08 -1.46 0.00	36.94 -1.46 0.00	40.38 -1.46 0.00	51.54 -1.65 0.00	55.55 -0.85 0.00	51.45 -0.89 0.00	54.68 -0.95 0.00	54.63 -1.06 0.00	56.67 -0.69 0.00	50.24 -1.18 0.00	50.29 -1.13 0.00	48.51 -0.99 0.00	48.68 -1.10 0.00	54.74 -1.00 0.00	64.08 0.57 0.00	64.43 0.64 0.00	59.42 0.41 0.00	55.58 -0.90 0.00	48.91 -1.20 0.00	43.57 -1.26 0.00	45.84 -2.06 0.00
GOUDEY___8 23580	45.06 -1.93 0.00	37.39 -1.76 0.00	37.40 -1.64 0.00	36.88 -1.66 0.00	36.79 -1.61 0.00	40.17 -1.67 0.00	51.28 -1.91 0.00	55.27 -1.13 0.00	51.19 -1.15 0.00	54.41 -1.22 0.00	54.35 -1.34 0.00	56.33 -1.03 0.00	49.98 -1.44 0.00	50.03 -1.39 0.00	48.26 -1.24 0.00	48.44 -1.34 0.00	54.40 -1.34 0.00	63.76 0.25 0.00	64.11 0.32 0.00	59.07 0.06 0.00	55.29 -1.19 0.00	48.66 -1.45 0.00	43.35 -1.48 0.00	45.60 -2.30 0.00

GOWANUS_GT 1_GRP 23732	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
GOWANUS_GT 2_GRP 23617	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
GOWANUS_GT 3_GRP 23618	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
GOWANUS_GT 4_GRP 23751	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
GOWANUS_GT1_1 24077	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
GOWANUS_GT1_2 24078	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
GOWANUS_GT1_3 24079	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
GOWANUS_GT1_4 24080	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
GOWANUS_GT1_5 24084	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
GOWANUS_GT1_6 24111	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
GOWANUS_GT1_7 24112	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
GOWANUS_GT1_8 24113	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
GOWANUS_GT2_1 24114	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
GOWANUS_GT2_2 24115	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
GOWANUS_GT2_3 24116	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
GOWANUS_GT2_4 24117	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00

GOWANUS_GT2_5 24118	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
GOWANUS_GT2_6 24119	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
GOWANUS_GT2_7 24120	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
GOWANUS_GT2_8 24121	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
GOWANUS_GT3_1 24122	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
GOWANUS_GT3_2 24123	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
GOWANUS_GT3_3 24124	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
GOWANUS_GT3_4 24125	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
GOWANUS_GT3_5 24126	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
GOWANUS_GT3_6 24127	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
GOWANUS_GT3_7 24128	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
GOWANUS_GT3_8 24129	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
GOWANUS_GT4_1 24130	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
GOWANUS_GT4_2 24131	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
GOWANUS_GT4_3 24132	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
GOWANUS_GT4_4 24133	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00

GOWANUS_GT4_5 24134	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
GOWANUS_GT4_6 24135	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
GOWANUS_GT4_7 24136	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
GOWANUS_GT4_8 24137	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
GRAHMSVILLE___HY 23607	48.63 1.64 0.00	40.64 1.49 0.00	40.45 1.41 0.00	39.93 1.39 0.00	39.78 1.38 0.00	43.47 1.63 0.00	55.00 1.81 0.00	58.77 2.37 0.00	54.59 2.25 0.00	58.36 2.73 0.00	58.53 2.84 0.00	60.40 3.04 0.00	53.99 2.57 0.00	53.99 2.57 0.00	51.98 2.48 0.00	52.27 2.49 0.00	58.86 3.12 0.00	67.13 3.62 0.00	67.30 3.51 0.00	62.14 3.13 0.00	59.42 2.94 0.00	52.72 2.61 0.00	47.07 2.24 0.00	49.77 1.87 0.00
GREENIDGE___3 23582	43.00 -3.99 0.00	35.55 -3.60 0.00	35.60 -3.44 0.00	35.11 -3.43 0.00	34.98 -3.42 0.00	38.33 -3.51 0.00	49.04 -4.15 0.00	52.90 -3.50 0.00	48.78 -3.56 0.00	51.74 -3.89 0.00	51.62 -4.07 0.00	53.75 -3.61 0.00	47.61 -3.81 0.00	47.67 -3.75 0.00	45.94 -3.56 0.00	46.10 -3.68 0.00	51.56 -4.18 0.00	61.10 -2.41 0.00	61.43 -2.36 0.00	56.59 -2.42 0.00	52.64 -3.84 0.00	46.60 -3.51 0.00	41.38 -3.45 0.00	43.06 -4.84 0.00
GREENIDGE___4 23583	43.00 -3.99 0.00	35.55 -3.60 0.00	35.60 -3.44 0.00	35.11 -3.43 0.00	34.98 -3.42 0.00	38.33 -3.51 0.00	49.04 -4.15 0.00	52.90 -3.50 0.00	48.78 -3.56 0.00	51.79 -3.84 0.00	51.62 -4.07 0.00	53.75 -3.61 0.00	47.61 -3.81 0.00	47.67 -3.75 0.00	45.99 -3.51 0.00	46.10 -3.68 0.00	51.61 -4.13 0.00	61.10 -2.41 0.00	61.43 -2.36 0.00	56.65 -2.36 0.00	52.64 -3.84 0.00	46.65 -3.46 0.00	41.38 -3.45 0.00	43.06 -4.84 0.00
HARZA MOOSE___RIVER 24016	47.08 0.09 0.00	39.15 0.00 0.00	39.00 -0.04 0.00	38.50 -0.04 0.00	38.40 0.00 0.00	41.92 0.08 0.00	53.40 0.21 0.00	57.02 0.62 0.00	52.81 0.47 0.00	56.08 0.45 0.00	56.08 0.39 0.00	57.76 0.40 0.00	51.73 0.31 0.00	51.68 0.26 0.00	49.75 0.25 0.00	50.08 0.30 0.00	56.19 0.45 0.00	64.53 1.02 0.00	64.87 1.08 0.00	59.84 0.83 0.00	57.04 0.56 0.00	50.71 0.60 0.00	45.23 0.40 0.00	48.62 0.72 0.00
HEMPSTEAD___ 23647	49.10 2.11 0.00	41.85 2.70 0.00	41.27 2.23 0.00	40.89 2.35 0.00	40.67 2.27 0.00	44.35 2.51 0.00	55.26 2.07 0.00	60.28 3.89 0.01	55.69 3.56 0.21	59.64 4.06 0.05	59.88 4.23 0.04	61.78 4.42 0.00	55.03 3.86 0.25	55.03 3.86 0.25	52.86 3.71 0.35	53.24 3.78 0.32	60.39 4.68 0.03	69.25 5.97 0.23	69.30 5.68 0.17	63.85 4.84 0.00	60.77 4.29 0.00	54.06 4.01 0.06	47.89 3.18 0.12	49.26 2.54 1.18
HICKLING___1 23621	44.97 -2.02 0.00	37.08 -2.07 0.00	37.21 -1.83 0.00	36.65 -1.89 0.00	36.56 -1.84 0.00	40.17 -1.67 0.00	51.86 -1.33 0.00	56.40 0.00 0.00	52.18 -0.16 0.00	55.41 -0.22 0.00	55.24 -0.45 0.00	57.47 0.11 0.00	50.49 -0.93 0.00	50.65 -0.77 0.00	48.96 -0.54 0.00	48.98 -0.80 0.00	55.18 -0.56 0.00	66.24 2.73 0.00	66.66 2.87 0.00	61.25 2.24 0.00	56.31 -0.17 0.00	49.06 -1.05 0.00	43.40 -1.43 0.00	44.98 -2.92 0.00
HICKLING___2 23622	44.97 -2.02 0.00	37.08 -2.07 0.00	37.21 -1.83 0.00	36.65 -1.89 0.00	36.56 -1.84 0.00	40.17 -1.67 0.00	51.86 -1.33 0.00	56.40 0.00 0.00	52.18 -0.16 0.00	55.41 -0.22 0.00	55.24 -0.45 0.00	57.47 0.11 0.00	50.49 -0.93 0.00	50.65 -0.77 0.00	48.96 -0.54 0.00	48.98 -0.80 0.00	55.18 -0.56 0.00	66.24 2.73 0.00	66.66 2.87 0.00	61.25 2.24 0.00	56.31 -0.17 0.00	49.06 -1.05 0.00	43.40 -1.43 0.00	44.98 -2.92 0.00
HIGH FALLS___HY 23754	49.20 2.21 0.00	41.15 2.00 0.00	40.87 1.83 0.00	40.35 1.81 0.00	40.20 1.80 0.00	43.97 2.13 0.00	55.48 2.29 0.00	59.33 2.93 0.00	55.11 2.77 0.00	59.02 3.39 0.00	59.31 3.62 0.00	61.20 3.84 0.00	54.71 3.29 0.00	54.71 3.29 0.00	52.67 3.17 0.00	52.97 3.19 0.00	59.70 3.96 0.00	67.96 4.45 0.00	68.06 4.27 0.00	62.73 3.72 0.00	60.21 3.73 0.00	53.47 3.36 0.00	47.83 3.00 0.00	50.53 2.63 0.00
HILLBURN___GT 23639	49.20 2.21 0.00	41.26 2.11 0.00	40.99 1.95 0.00	40.51 1.97 0.00	40.32 1.92 0.00	44.10 2.26 0.00	55.42 2.23 0.00	59.50 3.10 0.00	55.22 2.88 0.00	59.02 3.39 0.00	59.25 3.56 0.00	61.09 3.73 0.00	54.61 3.19 0.00	54.66 3.24 0.00	52.62 3.12 0.00	52.92 3.14 0.00	59.59 3.85 0.00	68.08 4.57 0.00	68.26 4.47 0.00	62.90 3.89 0.00	60.15 3.67 0.00	53.42 3.31 0.00	47.74 2.91 0.00	50.39 2.49 0.00
HOLTSVIL 1-5___GRP1 24031	48.45 1.46 0.00	41.73 2.58 0.00	40.95 1.91 0.00	40.66 2.12 0.00	40.32 1.92 0.00	43.81 1.97 0.00	54.47 1.28 0.00	59.83 3.44 0.01	55.27 3.14 0.21	59.25 3.67 0.05	59.44 3.79 0.04	61.32 3.96 0.00	54.62 3.45 0.25	54.62 3.45 0.25	52.47 3.32 0.35	52.89 3.43 0.32	60.06 4.35 0.03	68.87 5.59 0.23	68.85 5.23 0.17	63.32 4.31 0.00	60.21 3.73 0.00	53.66 3.61 0.06	47.31 2.60 0.12	47.96 1.68 1.62
HOLTSVIL6-10___GRP2 24032	48.63 1.64 0.00	41.89 2.74 0.00	41.15 2.11 0.00	40.81 2.27 0.00	40.47 2.07 0.00	43.97 2.13 0.00	54.68 1.49 0.00	60.17 3.78 0.01	55.53 3.40 0.21	59.53 3.95 0.05	59.77 4.12 0.04	61.60 4.24 0.00	54.87 3.70 0.25	54.92 3.75 0.25	52.76 3.61 0.35	53.14 3.68 0.32	60.39 4.68 0.03	69.31 6.03 0.23	69.30 5.68 0.17	63.67 4.66 0.00	60.60 4.12 0.00	54.01 3.96 0.06	47.53 2.82 0.12	48.16 1.87 1.61
HOLTSVILLE_IC_1 23690	48.45 1.46 0.00	41.73 2.58 0.00	40.95 1.91 0.00	40.66 2.12 0.00	40.32 1.92 0.00	43.81 1.97 0.00	54.47 1.28 0.00	59.83 3.44 0.01	55.27 3.14 0.21	59.25 3.67 0.05	59.44 3.79 0.04	61.32 3.96 0.00	54.62 3.45 0.25	54.62 3.45 0.25	52.47 3.32 0.35	52.89 3.43 0.32	60.06 4.35 0.03	68.87 5.59 0.23	68.85 5.23 0.17	63.32 4.31 0.00	60.21 3.73 0.00	53.66 3.61 0.06	47.31 2.60 0.12	47.96 1.68 1.62

HOLTSVILLE_IC_10 23699	48.63 1.64 0.00	41.89 2.74 0.00	41.15 2.11 0.00	40.81 2.27 0.00	40.47 2.07 0.00	43.97 2.13 0.00	54.68 1.49 0.00	60.17 3.78 0.01	55.53 3.40 0.21	59.53 3.95 0.05	59.77 4.12 0.04	61.60 4.24 0.00	54.87 3.70 0.25	54.92 3.75 0.25	52.76 3.61 0.35	53.14 3.68 0.32	60.39 4.68 0.03	69.31 6.03 0.23	69.30 5.68 0.17	63.67 4.66 0.00	60.60 4.12 0.00	54.01 3.96 0.06	47.53 2.82 0.12	48.16 1.87 1.61
HOLTSVILLE_IC_2 23691	48.45 1.46 0.00	41.73 2.58 0.00	40.95 1.91 0.00	40.66 2.12 0.00	40.32 1.92 0.00	43.81 1.97 0.00	54.47 1.28 0.00	59.83 3.44 0.01	55.27 3.14 0.21	59.25 3.67 0.05	59.44 3.79 0.04	61.32 3.96 0.00	54.62 3.45 0.25	54.62 3.45 0.25	52.47 3.32 0.35	52.89 3.43 0.32	60.06 4.35 0.03	68.87 5.59 0.23	68.85 5.23 0.17	63.32 4.31 0.00	60.21 3.73 0.00	53.66 3.61 0.06	47.31 2.60 0.12	47.96 1.68 1.62
HOLTSVILLE_IC_3 23692	48.45 1.46 0.00	41.73 2.58 0.00	40.95 1.91 0.00	40.66 2.12 0.00	40.32 1.92 0.00	43.81 1.97 0.00	54.47 1.28 0.00	59.83 3.44 0.01	55.27 3.14 0.21	59.25 3.67 0.05	59.44 3.79 0.04	61.32 3.96 0.00	54.62 3.45 0.25	54.62 3.45 0.25	52.47 3.32 0.35	52.89 3.43 0.32	60.06 4.35 0.03	68.87 5.59 0.23	68.85 5.23 0.17	63.32 4.31 0.00	60.21 3.73 0.00	53.66 3.61 0.06	47.31 2.60 0.12	47.96 1.68 1.62
HOLTSVILLE_IC_4 23693	48.45 1.46 0.00	41.73 2.58 0.00	40.95 1.91 0.00	40.66 2.12 0.00	40.32 1.92 0.00	43.81 1.97 0.00	54.47 1.28 0.00	59.83 3.44 0.01	55.27 3.14 0.21	59.25 3.67 0.05	59.44 3.79 0.04	61.32 3.96 0.00	54.62 3.45 0.25	54.62 3.45 0.25	52.47 3.32 0.35	52.89 3.43 0.32	60.06 4.35 0.03	68.87 5.59 0.23	68.85 5.23 0.17	63.32 4.31 0.00	60.21 3.73 0.00	53.66 3.61 0.06	47.31 2.60 0.12	47.96 1.68 1.62
HOLTSVILLE_IC_5 23694	48.45 1.46 0.00	41.73 2.58 0.00	40.95 1.91 0.00	40.66 2.12 0.00	40.32 1.92 0.00	43.81 1.97 0.00	54.47 1.28 0.00	59.83 3.44 0.01	55.27 3.14 0.21	59.25 3.67 0.05	59.44 3.79 0.04	61.32 3.96 0.00	54.62 3.45 0.25	54.62 3.45 0.25	52.47 3.32 0.35	52.89 3.43 0.32	60.06 4.35 0.03	68.87 5.59 0.23	68.85 5.23 0.17	63.32 4.31 0.00	60.21 3.73 0.00	53.66 3.61 0.06	47.31 2.60 0.12	47.96 1.68 1.62
HOLTSVILLE_IC_6 23695	48.63 1.64 0.00	41.89 2.74 0.00	41.15 2.11 0.00	40.81 2.27 0.00	40.47 2.07 0.00	43.97 2.13 0.00	54.68 1.49 0.00	60.17 3.78 0.01	55.53 3.40 0.21	59.53 3.95 0.05	59.77 4.12 0.04	61.60 4.24 0.00	54.87 3.70 0.25	54.92 3.75 0.25	52.76 3.61 0.35	53.14 3.68 0.32	60.39 4.68 0.03	69.31 6.03 0.23	69.30 5.68 0.17	63.67 4.66 0.00	60.60 4.12 0.00	54.01 3.96 0.06	47.53 2.82 0.12	48.16 1.87 1.61
HOLTSVILLE_IC_7 23696	48.63 1.64 0.00	41.89 2.74 0.00	41.15 2.11 0.00	40.81 2.27 0.00	40.47 2.07 0.00	43.97 2.13 0.00	54.68 1.49 0.00	60.17 3.78 0.01	55.53 3.40 0.21	59.53 3.95 0.05	59.77 4.12 0.04	61.60 4.24 0.00	54.87 3.70 0.25	54.92 3.75 0.25	52.76 3.61 0.35	53.14 3.68 0.32	60.39 4.68 0.03	69.31 6.03 0.23	69.30 5.68 0.17	63.67 4.66 0.00	60.60 4.12 0.00	54.01 3.96 0.06	47.53 2.82 0.12	48.16 1.87 1.61
HOLTSVILLE_IC_8 23697	48.63 1.64 0.00	41.89 2.74 0.00	41.15 2.11 0.00	40.81 2.27 0.00	40.47 2.07 0.00	43.97 2.13 0.00	54.68 1.49 0.00	60.17 3.78 0.01	55.53 3.40 0.21	59.53 3.95 0.05	59.77 4.12 0.04	61.60 4.24 0.00	54.87 3.70 0.25	54.92 3.75 0.25	52.76 3.61 0.35	53.14 3.68 0.32	60.39 4.68 0.03	69.31 6.03 0.23	69.30 5.68 0.17	63.67 4.66 0.00	60.60 4.12 0.00	54.01 3.96 0.06	47.53 2.82 0.12	48.16 1.87 1.61
HOLTSVILLE_IC_9 23698	48.63 1.64 0.00	41.89 2.74 0.00	41.15 2.11 0.00	40.81 2.27 0.00	40.47 2.07 0.00	43.97 2.13 0.00	54.68 1.49 0.00	60.17 3.78 0.01	55.53 3.40 0.21	59.53 3.95 0.05	59.77 4.12 0.04	61.60 4.24 0.00	54.87 3.70 0.25	54.92 3.75 0.25	52.76 3.61 0.35	53.14 3.68 0.32	60.39 4.68 0.03	69.31 6.03 0.23	69.30 5.68 0.17	63.67 4.66 0.00	60.60 4.12 0.00	54.01 3.96 0.06	47.53 2.82 0.12	48.16 1.87 1.61
HQ_GEN_CEDARS 23644	47.22 0.23 0.00	39.27 0.12 0.00	39.16 0.12 0.00	38.66 0.12 0.00	38.52 0.12 0.00	41.97 0.13 0.00	54.25 1.06 0.00	56.46 0.06 0.00	52.50 0.16 0.00	55.69 0.06 0.00	55.80 0.11 0.00	57.19 -0.17 0.00	51.47 0.05 0.00	51.47 0.05 0.00	49.50 0.00 0.00	49.83 0.05 0.00	55.74 0.00 0.00	62.68 -0.83 0.00	62.96 -0.83 0.00	58.36 -0.65 0.00	56.65 0.17 0.00	49.81 -0.30 0.00	44.47 -0.36 0.00	48.09 0.19 0.00
HQ_GEN_CHAT DC 23651	37.17 0.09 9.91	39.19 0.04 0.00	39.04 0.00 0.00	38.54 0.00 0.00	38.44 0.04 0.00	41.88 0.04 0.00	53.96 0.43 -0.34	56.12 -0.28 0.00	52.18 -0.16 0.00	55.41 -0.22 0.00	55.41 -0.28 0.00	56.84 -0.52 0.00	51.21 -0.21 0.00	51.16 -0.26 0.00	49.25 -0.25 0.00	49.58 -0.20 0.00	55.41 -0.33 0.00	62.30 -1.21 0.00	62.58 -1.21 0.00	58.01 -1.00 0.00	56.14 -0.34 0.00	49.56 -0.55 0.00	44.38 -0.45 0.00	47.90 0.00 0.00
HUDAV+59+74_TH_GRP 23620	50.14 3.15 0.00	42.13 2.98 0.00	41.77 2.73 0.00	41.28 2.74 0.00	41.13 2.73 0.00	45.02 3.18 0.00	56.54 3.35 0.00	61.11 4.57 -0.14	61.50 4.24 -4.92	61.46 4.73 -1.10	61.45 4.84 -0.92	62.46 5.10 0.00	61.50 4.42 -5.66	61.50 4.42 -5.66	61.54 4.31 -7.73	61.50 4.33 -7.39	61.62 5.18 -0.70	74.98 6.22 -5.25	73.89 6.19 -3.91	64.50 5.49 0.00	61.51 5.03 0.00	56.00 4.51 -1.38	51.47 3.95 -2.69	51.44 3.54 0.00
HUDSON AVE_GT_3 23810	50.14 3.15 0.00	42.13 2.98 0.00	41.77 2.73 0.00	41.28 2.74 0.00	41.13 2.73 0.00	45.02 3.18 0.00	56.54 3.35 0.00	61.11 4.57 -0.14	61.50 4.24 -4.92	61.46 4.73 -1.10	61.45 4.84 -0.92	62.46 5.10 0.00	61.50 4.42 -5.66	61.50 4.42 -5.66	61.54 4.31 -7.73	61.50 4.33 -7.39	61.62 5.18 -0.70	74.98 6.22 -5.25	73.89 6.19 -3.91	64.50 5.49 0.00	61.51 5.03 0.00	56.00 4.51 -1.38	51.47 3.95 -2.69	51.44 3.54 0.00
HUDSON AVE_GT_4 23540	50.14 3.15 0.00	42.13 2.98 0.00	41.77 2.73 0.00	41.28 2.74 0.00	41.13 2.73 0.00	45.02 3.18 0.00	56.54 3.35 0.00	61.11 4.57 -0.14	61.50 4.24 -4.92	61.46 4.73 -1.10	61.45 4.84 -0.92	62.46 5.10 0.00	61.50 4.42 -5.66	61.50 4.42 -5.66	61.54 4.31 -7.73	61.50 4.33 -7.39	61.62 5.18 -0.70	74.98 6.22 -5.25	73.89 6.19 -3.91	64.50 5.49 0.00	61.51 5.03 0.00	56.00 4.51 -1.38	51.47 3.95 -2.69	51.44 3.54 0.00
HUDSON AVE_GT_5 23657	50.14 3.15 0.00	42.13 2.98 0.00	41.77 2.73 0.00	41.28 2.74 0.00	41.13 2.73 0.00	45.02 3.18 0.00	56.54 3.35 0.00	61.11 4.57 -0.14	61.50 4.24 -4.92	61.46 4.73 -1.10	61.45 4.84 -0.92	62.46 5.10 0.00	61.50 4.42 -5.66	61.50 4.42 -5.66	61.54 4.31 -7.73	61.50 4.33 -7.39	61.62 5.18 -0.70	74.98 6.22 -5.25	73.89 6.19 -3.91	64.50 5.49 0.00	61.51 5.03 0.00	56.00 4.51 -1.38	51.47 3.95 -2.69	51.44 3.54 0.00
HUDSON_AVE_10 24168	50.37 3.38 0.00	42.13 2.98 0.00	41.85 2.81 0.00	41.35 2.81 0.00	41.16 2.76 0.00	45.06 3.22 0.00	56.70 3.51 0.00	61.39 4.85 -0.14	61.76 4.50 -4.92	61.79 5.06 -1.10	61.79 5.18 -0.92	62.81 5.45 0.00	61.76 4.68 -5.66	61.81 4.73 -5.66	61.78 4.55 -7.73	61.75 4.58 -7.39	61.90 5.46 -0.70	75.24 6.48 -5.25	74.08 6.38 -3.91	64.73 5.72 0.00	61.79 5.31 0.00	56.15 4.66 -1.38	51.69 4.17 -2.69	51.68 3.78 0.00

HUNTLEY___63 23557	43.09 -3.90 0.00	35.24 -3.91 0.00	35.45 -3.59 0.00	34.92 -3.62 0.00	34.83 -3.57 0.00	38.24 -3.60 0.00	48.20 -4.95 0.04	52.17 -4.23 0.00	47.42 -4.92 0.00	49.90 -5.73 0.00	49.56 -6.13 0.00	52.31 -5.05 0.00	46.38 -5.04 0.00	46.38 -5.04 0.00	44.70 -4.80 0.00	44.75 -5.03 0.00	49.39 -6.35 0.00	59.89 -3.62 0.00	60.41 -3.38 0.00	55.76 -3.25 0.00	50.83 -5.65 0.00	46.30 -3.81 0.00	41.15 -3.68 0.00	41.39 -6.51 0.00
HUNTLEY___64 23558	43.09 -3.90 0.00	35.24 -3.91 0.00	35.45 -3.59 0.00	34.92 -3.62 0.00	34.83 -3.57 0.00	38.24 -3.60 0.00	48.20 -4.95 0.04	52.17 -4.23 0.00	47.42 -4.92 0.00	49.90 -5.73 0.00	49.56 -6.13 0.00	52.31 -5.05 0.00	46.38 -5.04 0.00	46.38 -5.04 0.00	44.70 -4.80 0.00	44.75 -5.03 0.00	49.39 -6.35 0.00	59.89 -3.62 0.00	60.41 -3.38 0.00	55.76 -3.25 0.00	50.83 -5.65 0.00	46.30 -3.81 0.00	41.15 -3.68 0.00	41.39 -6.51 0.00
HUNTLEY___65 23559	43.09 -3.90 0.00	35.24 -3.91 0.00	35.45 -3.59 0.00	34.92 -3.62 0.00	34.83 -3.57 0.00	38.24 -3.60 0.00	48.20 -4.95 0.04	52.17 -4.23 0.00	47.42 -4.92 0.00	49.90 -5.73 0.00	49.56 -6.13 0.00	52.31 -5.05 0.00	46.38 -5.04 0.00	46.38 -5.04 0.00	44.70 -4.80 0.00	44.75 -5.03 0.00	49.39 -6.35 0.00	59.89 -3.62 0.00	60.41 -3.38 0.00	55.76 -3.25 0.00	50.83 -5.65 0.00	46.30 -3.81 0.00	41.15 -3.68 0.00	41.39 -6.51 0.00
HUNTLEY___66 23560	43.09 -3.90 0.00	35.24 -3.91 0.00	35.45 -3.59 0.00	34.92 -3.62 0.00	34.83 -3.57 0.00	38.24 -3.60 0.00	48.20 -4.95 0.04	52.17 -4.23 0.00	47.42 -4.92 0.00	49.90 -5.73 0.00	49.56 -6.13 0.00	52.31 -5.05 0.00	46.38 -5.04 0.00	46.38 -5.04 0.00	44.70 -4.80 0.00	44.75 -5.03 0.00	49.39 -6.35 0.00	59.89 -3.62 0.00	60.41 -3.38 0.00	55.76 -3.25 0.00	50.83 -5.65 0.00	46.30 -3.81 0.00	41.15 -3.68 0.00	41.39 -6.51 0.00
HUNTLEY___67 23561	42.81 -4.18 0.00	34.96 -4.19 0.00	35.18 -3.86 0.00	34.65 -3.89 0.00	34.56 -3.84 0.00	37.91 -3.93 0.00	47.89 -5.21 0.09	51.78 -4.62 0.00	47.00 -5.34 0.00	49.51 -6.12 0.00	49.23 -6.46 0.00	51.97 -5.39 0.00	45.97 -5.45 0.00	46.02 -5.40 0.00	44.35 -5.15 0.00	44.45 -5.33 0.00	49.11 -6.63 0.00	59.38 -4.13 0.00	59.90 -3.89 0.00	55.35 -3.66 0.00	50.55 -5.93 0.00	45.95 -4.16 0.00	40.71 -4.12 0.00	41.10 -6.80 0.00
HUNTLEY___68 23562	42.81 -4.18 0.00	34.96 -4.19 0.00	35.18 -3.86 0.00	34.65 -3.89 0.00	34.56 -3.84 0.00	37.91 -3.93 0.00	47.89 -5.21 0.09	51.78 -4.62 0.00	47.00 -5.34 0.00	49.51 -6.12 0.00	49.23 -6.46 0.00	51.97 -5.39 0.00	45.97 -5.45 0.00	46.02 -5.40 0.00	44.35 -5.15 0.00	44.45 -5.33 0.00	49.11 -6.63 0.00	59.38 -4.13 0.00	59.90 -3.89 0.00	55.35 -3.66 0.00	50.55 -5.93 0.00	45.95 -4.16 0.00	40.71 -4.12 0.00	41.10 -6.80 0.00
INDECK___CORINTH 23802	48.26 1.27 0.00	40.64 1.49 0.00	40.41 1.37 0.00	39.77 1.23 0.00	39.36 0.96 0.00	43.18 1.34 0.00	55.42 2.23 0.00	59.78 3.38 0.00	55.38 3.04 0.00	58.30 2.67 0.00	58.47 2.78 0.00	60.23 2.87 0.00	53.27 1.85 0.00	53.22 1.80 0.00	51.18 1.68 0.00	52.67 2.89 0.00	58.47 2.73 0.00	67.00 3.49 0.00	68.45 4.66 0.00	63.26 4.25 0.00	60.04 3.56 0.00	53.22 3.11 0.00	46.71 1.88 0.00	49.96 2.06 0.00
INDECK___ILION 23567	47.37 0.38 0.00	39.42 0.27 0.00	39.31 0.27 0.00	38.81 0.27 0.00	38.71 0.31 0.00	42.22 0.38 0.00	53.67 0.48 0.00	57.25 0.85 0.00	53.28 0.94 0.00	56.46 0.83 0.00	56.47 0.78 0.00	58.22 0.86 0.00	52.24 0.82 0.00	52.19 0.77 0.00	50.24 0.74 0.00	50.53 0.75 0.00	56.46 0.72 0.00	64.65 1.14 0.00	64.94 1.15 0.00	60.01 1.00 0.00	57.44 0.96 0.00	51.51 1.40 0.00	46.00 1.17 0.00	48.95 1.05 0.00
INDECK___OLEAN 23982	43.75 -3.24 0.00	35.74 -3.41 0.00	36.03 -3.01 0.00	35.46 -3.08 0.00	35.40 -3.00 0.00	38.95 -2.89 0.00	50.11 -3.03 0.05	55.10 -1.30 0.00	50.61 -1.73 0.00	53.24 -2.39 0.00	52.79 -2.90 0.00	55.52 -1.84 0.00	48.59 -2.83 0.00	48.64 -2.78 0.00	47.07 -2.43 0.00	47.04 -2.74 0.00	52.62 -3.12 0.00	64.97 1.46 0.00	65.58 1.79 0.00	60.25 1.24 0.00	54.05 -2.43 0.00	47.65 -2.46 0.00	41.96 -2.87 0.00	42.44 -5.46 0.00
INDECK___OSWEGO 23783	46.10 -0.89 0.00	38.33 -0.82 0.00	38.22 -0.82 0.00	37.73 -0.81 0.00	37.59 -0.81 0.00	40.88 -0.96 0.00	51.54 -1.65 0.00	54.99 -1.41 0.00	50.87 -1.47 0.00	54.07 -1.56 0.00	54.02 -1.67 0.00	55.81 -1.55 0.00	49.93 -1.49 0.00	49.93 -1.49 0.00	48.06 -1.44 0.00	48.29 -1.49 0.00	54.07 -1.67 0.00	62.37 -1.14 0.00	62.64 -1.15 0.00	57.83 -1.18 0.00	54.96 -1.52 0.00	48.86 -1.25 0.00	44.02 -0.81 0.00	46.85 -1.05 0.00
INDECK___YERKES 23781	43.09 -3.90 0.00	35.24 -3.91 0.00	35.45 -3.59 0.00	34.92 -3.62 0.00	34.83 -3.57 0.00	38.24 -3.60 0.00	48.20 -4.95 0.04	52.17 -4.23 0.00	47.42 -4.92 0.00	49.90 -5.73 0.00	49.56 -6.13 0.00	52.31 -5.05 0.00	46.38 -5.04 0.00	46.38 -5.04 0.00	44.70 -4.80 0.00	44.75 -5.03 0.00	49.39 -6.35 0.00	59.89 -3.62 0.00	60.41 -3.38 0.00	55.76 -3.25 0.00	50.83 -5.65 0.00	46.30 -3.81 0.00	41.15 -3.68 0.00	41.39 -6.51 0.00
INDIAN POINT_GT_1 24139	49.48 2.49 0.00	41.54 2.39 0.00	41.23 2.19 0.00	40.74 2.20 0.00	40.55 2.15 0.00	44.39 2.55 0.00	55.80 2.61 0.00	60.07 3.67 0.00	55.84 3.40 -0.10	59.49 3.84 -0.02	59.70 4.01 0.00	61.55 4.19 0.00	55.07 3.65 0.00	55.07 3.65 0.00	53.01 3.51 0.00	53.46 3.53 -0.15	60.04 4.29 -0.01	68.83 5.21 -0.11	68.97 5.10 -0.08	63.55 4.54 0.00	60.60 4.12 0.00	53.85 3.71 -0.03	48.15 3.27 -0.05	50.82 2.92 0.00
INDIAN POINT_GT_2 23659	49.48 2.49 0.00	41.54 2.39 0.00	41.23 2.19 0.00	40.74 2.20 0.00	40.55 2.15 0.00	44.39 2.55 0.00	55.80 2.61 0.00	60.07 3.67 0.00	55.84 3.40 -0.10	59.49 3.84 -0.02	59.70 4.01 0.00	61.55 4.19 0.00	55.07 3.65 0.00	55.07 3.65 0.00	53.01 3.51 0.00	53.46 3.53 -0.15	60.04 4.29 -0.01	68.83 5.21 -0.11	68.97 5.10 -0.08	63.55 4.54 0.00	60.60 4.12 0.00	53.85 3.71 -0.03	48.15 3.27 -0.05	50.82 2.92 0.00
INDIAN POINT_GT_3 24019	49.48 2.49 0.00	41.54 2.39 0.00	41.23 2.19 0.00	40.74 2.20 0.00	40.55 2.15 0.00	44.39 2.55 0.00	55.80 2.61 0.00	60.07 3.67 0.00	55.84 3.40 -0.10	59.49 3.84 -0.02	59.70 4.01 0.00	61.55 4.19 0.00	55.07 3.65 0.00	55.07 3.65 0.00	53.01 3.51 0.00	53.46 3.53 -0.15	60.04 4.29 -0.01	68.83 5.21 -0.11	68.97 5.10 -0.08	63.55 4.54 0.00	60.60 4.12 0.00	53.85 3.71 -0.03	48.15 3.27 -0.05	50.82 2.92 0.00
INDIAN POINT___2 23530	46.99 0.00 0.00	39.15 0.00 0.00	39.04 0.00 0.00	38.54 0.00 0.00	38.40 0.00 0.00	41.84 0.00 0.00	53.19 0.00 0.00	56.40 0.00 0.00	52.34 0.00 0.00	55.63 0.00 0.00	55.69 0.00 0.00	57.36 0.00 0.00	51.42 0.00 0.00	51.42 0.00 0.00	49.50 0.00 0.00	49.78 0.00 0.00	55.74 0.00 0.00	63.51 0.00 0.00	63.79 0.00 0.00	59.01 0.00 0.00	56.48 0.00 0.00	50.11 0.00 0.00	44.83 0.00 0.00	47.90 0.00 0.00
INDIAN POINT___3 23531	48.92 1.93 0.00	41.07 1.92 0.00	40.76 1.72 0.00	40.27 1.73 0.00	40.09 1.69 0.00	43.85 2.01 0.00	55.05 1.86 0.00	59.22 2.82 0.00	54.96 2.62 0.00	58.69 3.06 0.00	58.92 3.23 0.00	60.74 3.38 0.00	54.35 2.93 0.00	54.35 2.93 0.00	52.32 2.82 0.00	52.62 2.84 0.00	59.25 3.51 0.00	67.70 4.19 0.00	67.87 4.08 0.00	62.61 3.60 0.00	59.76 3.28 0.00	53.12 3.01 0.00	47.48 2.65 0.00	50.15 2.25 0.00

INDIAN PT_GT_GRP 23687	49.48 2.49 0.00	41.54 2.39 0.00	41.23 2.19 0.00	40.74 2.20 0.00	40.55 2.15 0.00	44.39 2.55 0.00	55.80 2.61 0.00	60.07 3.67 0.00	55.84 3.40 -0.10	59.49 3.84 -0.02	59.70 4.01 0.00	61.55 4.19 0.00	55.07 3.65 0.00	55.07 3.65 0.00	53.01 3.51 0.00	53.46 3.53 -0.15	60.04 4.29 -0.01	68.83 5.21 -0.11	68.97 5.10 -0.08	63.55 4.54 0.00	60.60 4.12 0.00	53.85 3.71 -0.03	48.15 3.27 -0.05	50.82 2.92 0.00
IP CORINTH___1 23988	48.26 1.27 0.00	40.64 1.49 0.00	40.41 1.37 0.00	39.77 1.23 0.00	39.36 0.96 0.00	43.18 1.34 0.00	55.42 2.23 0.00	59.78 3.38 0.00	55.38 3.04 0.00	58.30 2.67 0.00	58.47 2.78 0.00	60.23 2.87 0.00	53.27 1.85 0.00	53.22 1.80 0.00	51.18 1.68 0.00	52.67 2.89 0.00	58.47 2.73 0.00	67.00 3.49 0.00	68.45 4.66 0.00	63.26 4.25 0.00	60.04 3.56 0.00	53.22 3.11 0.00	46.71 1.88 0.00	49.96 2.06 0.00
IP___TICONDEROGA 23804	49.62 2.63 0.00	41.69 2.54 0.00	41.46 2.42 0.00	40.89 2.35 0.00	40.67 2.27 0.00	44.52 2.68 0.00	56.70 3.51 0.00	60.91 4.51 0.00	56.48 4.14 0.00	59.91 4.28 0.00	60.20 4.51 0.00	62.01 4.65 0.00	55.33 3.91 0.00	55.28 3.86 0.00	53.21 3.71 0.00	53.96 4.18 0.00	60.31 4.57 0.00	69.16 5.65 0.00	69.98 6.19 0.00	64.62 5.61 0.00	61.39 4.91 0.00	54.52 4.41 0.00	48.28 3.45 0.00	51.25 3.35 0.00
JARVIS_____ 23743	47.08 0.09 0.00	39.23 0.08 0.00	39.12 0.08 0.00	38.62 0.08 0.00	38.48 0.08 0.00	41.92 0.08 0.00	53.19 0.00 0.00	56.63 0.23 0.00	52.50 0.16 0.00	55.85 0.22 0.00	55.91 0.22 0.00	57.59 0.23 0.00	51.57 0.15 0.00	51.57 0.15 0.00	49.65 0.15 0.00	49.98 0.20 0.00	55.96 0.22 0.00	63.89 0.38 0.00	64.17 0.38 0.00	59.31 0.30 0.00	56.71 0.23 0.00	50.36 0.25 0.00	45.05 0.22 0.00	48.04 0.14 0.00
JENNISON___1 23625	46.66 -0.33 0.00	38.76 -0.39 0.00	38.73 -0.31 0.00	38.19 -0.35 0.00	38.09 -0.31 0.00	41.67 -0.17 0.00	53.30 0.11 0.00	57.58 1.18 0.00	53.39 1.05 0.00	56.74 1.11 0.00	56.69 1.00 0.00	58.68 1.32 0.00	52.14 0.72 0.00	52.19 0.77 0.00	50.29 0.79 0.00	50.53 0.75 0.00	56.80 1.06 0.00	66.37 2.86 0.00	66.66 2.87 0.00	61.43 2.42 0.00	57.67 1.19 0.00	50.86 0.75 0.00	45.19 0.36 0.00	47.47 -0.43 0.00
JENNISON___2 23626	46.61 -0.38 0.00	38.72 -0.43 0.00	38.69 -0.35 0.00	38.15 -0.39 0.00	38.05 -0.35 0.00	41.63 -0.21 0.00	53.24 0.05 0.00	57.47 1.07 0.00	53.28 0.94 0.00	56.63 1.00 0.00	56.58 0.89 0.00	58.56 1.20 0.00	52.04 0.62 0.00	52.09 0.67 0.00	50.19 0.69 0.00	50.43 0.65 0.00	56.69 0.95 0.00	66.18 2.67 0.00	66.53 2.74 0.00	61.25 2.24 0.00	57.55 1.07 0.00	50.76 0.65 0.00	45.14 0.31 0.00	47.37 -0.53 0.00
KEDC PORT_JEFF_GT2 24210	48.45 1.46 0.00	41.85 2.70 0.00	41.07 2.03 0.00	40.78 2.24 0.00	40.32 1.92 0.00	43.81 1.97 0.00	54.47 1.28 0.00	59.89 3.50 0.01	55.32 3.19 0.21	59.31 3.73 0.05	59.49 3.84 0.04	61.38 4.02 0.00	54.62 3.45 0.25	54.67 3.50 0.25	52.52 3.37 0.35	52.94 3.48 0.32	60.17 4.46 0.03	68.17 4.89 0.23	68.15 4.53 0.17	62.61 3.60 0.00	60.38 3.90 0.00	53.76 3.71 0.06	47.31 2.60 0.12	47.97 1.68 1.61
KEDC PORT_JEFF_GT3 24211	48.45 1.46 0.00	41.85 2.70 0.00	41.07 2.03 0.00	40.78 2.24 0.00	40.32 1.92 0.00	43.81 1.97 0.00	54.47 1.28 0.00	59.89 3.50 0.01	55.32 3.19 0.21	59.31 3.73 0.05	59.49 3.84 0.04	61.38 4.02 0.00	54.62 3.45 0.25	54.67 3.50 0.25	52.52 3.37 0.35	52.94 3.48 0.32	60.17 4.46 0.03	68.17 4.89 0.23	68.15 4.53 0.17	62.61 3.60 0.00	60.38 3.90 0.00	53.76 3.71 0.06	47.31 2.60 0.12	47.97 1.68 1.61
KEDC_GLWD_GT4 24219	49.53 2.54 0.00	41.97 2.82 0.00	41.50 2.46 0.00	41.04 2.50 0.00	40.86 2.46 0.00	44.64 2.80 0.00	55.80 2.61 0.00	60.56 4.17 0.01	56.00 3.87 0.21	59.97 4.39 0.05	60.16 4.51 0.04	62.12 4.76 0.00	55.28 4.11 0.25	55.33 4.16 0.25	53.16 4.01 0.35	53.49 4.03 0.32	60.67 4.96 0.03	69.38 6.10 0.23	69.55 5.93 0.17	64.14 5.13 0.00	61.17 4.69 0.00	54.31 4.26 0.06	48.25 3.54 0.12	50.01 2.97 0.86
KEDC_GLWD_GT5 24220	49.53 2.54 0.00	41.97 2.82 0.00	41.50 2.46 0.00	41.04 2.50 0.00	40.86 2.46 0.00	44.64 2.80 0.00	55.80 2.61 0.00	60.56 4.17 0.01	56.00 3.87 0.21	59.97 4.39 0.05	60.16 4.51 0.04	62.12 4.76 0.00	55.28 4.11 0.25	55.33 4.16 0.25	53.16 4.01 0.35	53.49 4.03 0.32	60.67 4.96 0.03	68.87 5.59 0.23	69.04 5.42 0.17	63.67 4.66 0.00	61.17 4.69 0.00	54.31 4.26 0.06	48.25 3.54 0.12	50.01 2.97 0.86
KENSICO____ 23655	49.57 2.58 0.00	41.66 2.51 0.00	41.30 2.26 0.00	40.81 2.27 0.00	40.67 2.27 0.00	44.48 2.64 0.00	55.90 2.71 0.00	60.18 3.78 0.00	55.97 3.51 -0.12	59.67 4.01 -0.03	59.83 4.12 -0.02	61.72 4.36 0.00	55.31 3.75 -0.14	55.37 3.81 -0.14	53.30 3.61 -0.19	53.64 3.68 -0.18	60.22 4.46 -0.02	68.97 5.33 -0.13	69.18 5.29 -0.10	63.67 4.66 0.00	60.72 4.24 0.00	54.00 3.86 -0.03	48.31 3.41 -0.07	50.92 3.02 0.00
KIAC_JFK_AIRPORT 23541	50.75 3.76 0.00	42.16 3.01 0.00	41.93 2.89 0.00	41.43 2.89 0.00	41.24 2.84 0.00	45.10 3.26 0.00	56.81 3.62 0.00	61.79 5.25 -0.14	62.08 4.82 -0.92	62.07 5.34 -1.10	62.07 5.46 -0.92	63.15 5.79 0.00	62.07 5.04 -5.66	62.12 5.04 -5.66	62.03 4.80 -7.73	62.05 4.88 -7.39	62.29 5.85 -0.70	75.36 6.60 -5.25	74.21 6.51 -3.91	64.97 5.96 0.00	62.07 5.59 0.00	56.35 4.86 -1.38	52.05 4.53 -2.69	52.11 4.21 0.00
KINTIGH_____ 23543	42.62 -4.37 0.00	35.00 -4.15 0.00	35.14 -3.90 0.00	34.65 -3.89 0.00	34.52 -3.88 0.00	37.82 -4.02 0.00	47.82 -5.37 0.00	51.44 -4.96 0.00	46.84 -5.50 0.00	49.45 -6.18 0.00	49.29 -6.40 0.00	51.80 -5.56 0.00	46.02 -5.40 0.00	46.02 -5.40 0.00	44.30 -5.20 0.00	44.45 -5.33 0.00	49.16 -6.58 0.00	58.62 -4.89 0.00	59.07 -4.72 0.00	54.58 -4.43 0.00	50.49 -5.99 0.00	45.85 -4.26 0.00	40.71 -4.12 0.00	41.53 -6.37 0.00
LEDERLE_____ 23769	49.43 2.44 0.00	41.46 2.31 0.00	41.15 2.11 0.00	40.66 2.12 0.00	40.51 2.11 0.00	44.31 2.47 0.00	55.69 2.50 0.00	59.78 3.38 0.00	55.48 3.14 0.00	59.30 3.67 0.00	59.53 3.84 0.00	61.43 4.07 0.00	54.92 3.50 0.00	54.92 3.50 0.00	52.87 3.37 0.00	53.16 3.38 0.00	59.92 4.18 0.00	68.40 4.89 0.00	68.57 4.78 0.00	63.26 4.25 0.00	60.43 3.95 0.00	53.67 3.56 0.00	47.97 3.14 0.00	50.63 2.73 0.00
LINDEN COGEN____ 23786	49.53 2.54 0.00	41.81 2.66 0.00	41.46 2.42 0.00	40.97 2.43 0.00	40.82 2.42 0.00	44.69 2.85 0.00	55.80 2.61 0.00	60.49 3.95 -0.14	60.92 3.66 -0.92	60.90 4.17 -1.10	60.90 4.29 -0.92	61.89 4.53 0.00	60.99 3.91 -5.66	60.99 3.91 -5.66	60.99 3.76 -7.73	61.00 3.83 -7.39	61.07 4.63 -0.70	74.16 5.40 -5.25	73.06 5.36 -3.91	63.91 4.90 0.00	60.89 4.41 0.00	55.45 3.96 -1.38	51.02 3.50 -2.69	50.92 3.02 0.00
LIPA_MISC_IPP 23656	48.54 1.55 0.00	41.81 2.66 0.00	41.03 1.99 0.00	40.74 2.20 0.00	40.40 2.00 0.00	43.89 2.05 0.00	54.63 1.44 0.00	60.11 3.72 0.01	55.48 3.35 0.21	59.47 3.89 0.05	59.72 4.07 0.04	61.55 4.19 0.00	54.82 3.65 0.25	54.87 3.70 0.25	52.71 3.56 0.35	53.09 3.63 0.32	60.34 4.63 0.03	69.31 6.03 0.23	69.30 5.68 0.17	63.67 4.66 0.00	60.43 3.95 0.00	53.86 3.81 0.06	47.40 2.69 0.12	48.00 1.72 1.62

LITTLE FALLS___HYD 24013	48.68 1.69 0.00	40.52 1.37 0.00	40.41 1.37 0.00	39.89 1.35 0.00	39.78 1.38 0.00	43.51 1.67 0.00	55.53 2.34 0.00	59.28 2.88 0.00	55.22 2.88 0.00	58.47 2.84 0.00	58.53 2.84 0.00	60.34 2.98 0.00	53.99 2.57 0.00	53.94 2.52 0.00	51.88 2.38 0.00	52.17 2.39 0.00	58.36 2.62 0.00	67.13 3.62 0.00	67.36 3.57 0.00	62.20 3.19 0.00	59.42 2.94 0.00	52.87 2.76 0.00	47.12 2.29 0.00	50.01 2.11 0.00
LONG LAKE PHOENIX 24014	46.33 -0.66 0.00	38.48 -0.67 0.00	38.42 -0.62 0.00	37.88 -0.66 0.00	37.79 -0.61 0.00	41.09 -0.75 0.00	52.13 -1.06 0.00	55.67 -0.73 0.00	51.55 -0.79 0.00	54.74 -0.89 0.00	54.74 -0.95 0.00	56.56 -0.80 0.00	50.55 -0.87 0.00	50.60 -0.82 0.00	48.66 -0.84 0.00	48.88 -0.90 0.00	54.79 -0.95 0.00	63.32 -0.19 0.00	63.53 -0.26 0.00	58.66 -0.35 0.00	55.63 -0.85 0.00	49.41 -0.70 0.00	44.29 -0.54 0.00	47.04 -0.86 0.00
LOVETT___3 23632	48.21 1.22 0.00	40.48 1.33 0.00	40.17 1.13 0.00	39.70 1.16 0.00	39.55 1.15 0.00	43.22 1.38 0.00	54.20 1.01 0.00	58.20 1.80 0.00	54.02 1.68 0.00	57.74 2.11 0.00	57.92 2.23 0.00	59.77 2.41 0.00	53.43 2.01 0.00	53.43 2.01 0.00	51.43 1.93 0.00	51.77 1.99 0.00	58.30 2.56 0.00	66.49 2.98 0.00	66.66 2.87 0.00	61.49 2.48 0.00	58.80 2.32 0.00	52.26 2.15 0.00	46.71 1.88 0.00	49.38 1.48 0.00
LOVETT___4 23642	48.82 1.83 0.00	40.95 1.80 0.00	40.64 1.60 0.00	40.16 1.62 0.00	39.97 1.57 0.00	43.76 1.92 0.00	54.95 1.76 0.00	58.94 2.54 0.00	54.70 2.36 0.00	58.47 2.84 0.00	58.75 3.06 0.00	60.57 3.21 0.00	54.20 2.78 0.00	54.20 2.78 0.00	52.12 2.62 0.00	52.47 2.69 0.00	59.08 3.34 0.00	67.45 3.94 0.00	67.55 3.76 0.00	62.31 3.30 0.00	59.59 3.11 0.00	52.97 2.86 0.00	47.30 2.47 0.00	49.96 2.06 0.00
LOVETT___5 23593	48.82 1.83 0.00	40.95 1.80 0.00	40.64 1.60 0.00	40.16 1.62 0.00	39.97 1.57 0.00	43.76 1.92 0.00	54.95 1.76 0.00	58.94 2.54 0.00	54.70 2.36 0.00	58.47 2.84 0.00	58.75 3.06 0.00	60.57 3.21 0.00	54.20 2.78 0.00	54.20 2.78 0.00	52.12 2.62 0.00	52.47 2.69 0.00	59.08 3.34 0.00	67.45 3.94 0.00	67.55 3.76 0.00	62.31 3.30 0.00	59.59 3.11 0.00	52.97 2.86 0.00	47.30 2.47 0.00	49.96 2.06 0.00
LOWER RAQUET___HYD 24057	45.96 -1.03 0.00	38.21 -0.94 0.00	38.06 -0.98 0.00	37.58 -0.96 0.00	37.48 -0.92 0.00	40.88 -0.96 0.00	52.71 -0.48 0.00	54.93 -1.47 0.00	51.03 -1.31 0.00	54.13 -1.50 0.00	54.13 -1.56 0.00	55.41 -1.95 0.00	49.93 -1.49 0.00	49.88 -1.54 0.00	48.01 -1.49 0.00	48.39 -1.39 0.00	54.12 -1.62 0.00	60.84 -2.67 0.00	61.11 -2.68 0.00	56.59 -2.42 0.00	55.07 -1.41 0.00	48.56 -1.55 0.00	43.40 -1.43 0.00	46.94 -0.96 0.00
LOWER___HUDSON 24059	48.54 1.55 0.00	40.76 1.61 0.00	40.56 1.52 0.00	40.04 1.50 0.00	39.86 1.46 0.00	43.56 1.72 0.00	55.21 2.02 0.00	59.28 2.88 0.00	54.96 2.62 0.00	58.47 2.84 0.00	58.59 2.90 0.00	60.40 3.04 0.00	53.99 2.57 0.00	53.94 2.52 0.00	51.93 2.43 0.00	52.37 2.59 0.00	58.69 2.95 0.00	67.19 3.68 0.00	67.68 3.89 0.00	62.61 3.60 0.00	59.59 3.11 0.00	52.92 2.81 0.00	47.07 2.24 0.00	49.91 2.01 0.00
MG INDUSTRY___DRP 24185	47.98 0.99 0.00	40.21 1.06 0.00	40.02 0.98 0.00	39.54 1.00 0.00	39.40 1.00 0.00	42.97 1.13 0.00	54.09 0.90 0.00	57.98 1.58 0.00	53.75 1.41 0.00	57.30 1.67 0.00	57.42 1.73 0.00	59.20 1.84 0.00	52.96 1.54 0.00	52.96 1.54 0.00	50.99 1.49 0.00	51.27 1.49 0.00	57.58 1.84 0.00	65.73 2.22 0.00	66.09 2.30 0.00	61.08 2.07 0.00	58.23 1.75 0.00	51.76 1.65 0.00	46.22 1.39 0.00	49.00 1.10 0.00
MILLIKEN___1 23584	45.11 -1.88 0.00	37.39 -1.76 0.00	37.32 -1.72 0.00	36.81 -1.73 0.00	36.71 -1.69 0.00	40.21 -1.63 0.00	51.49 -1.70 0.00	55.61 -0.79 0.00	51.45 -0.89 0.00	54.63 -1.00 0.00	54.52 -1.17 0.00	56.50 -0.86 0.00	50.24 -1.18 0.00	50.29 -1.13 0.00	48.41 -1.09 0.00	48.59 -1.19 0.00	54.51 -1.23 0.00	64.08 0.57 0.00	64.30 0.51 0.00	59.25 0.24 0.00	55.46 -1.02 0.00	49.11 -1.00 0.00	43.62 -1.21 0.00	45.65 -2.25 0.00
MILLIKEN___2 23585	44.88 -2.11 0.00	37.19 -1.96 0.00	37.17 -1.87 0.00	36.65 -1.89 0.00	36.56 -1.84 0.00	40.00 -1.84 0.00	51.22 -1.97 0.00	55.33 -1.07 0.00	51.19 -1.15 0.00	54.35 -1.28 0.00	54.30 -1.39 0.00	56.27 -1.09 0.00	50.03 -1.39 0.00	50.08 -1.34 0.00	48.21 -1.29 0.00	48.39 -1.39 0.00	54.23 -1.51 0.00	63.76 0.25 0.00	63.98 0.19 0.00	58.95 -0.06 0.00	55.24 -1.24 0.00	48.91 -1.20 0.00	43.44 -1.39 0.00	45.46 -2.44 0.00
MILLIKEN___DIESEL 23629	45.11 -1.88 0.00	37.39 -1.76 0.00	37.32 -1.72 0.00	36.81 -1.73 0.00	36.71 -1.69 0.00	40.21 -1.63 0.00	51.49 -1.70 0.00	55.61 -0.79 0.00	51.45 -0.89 0.00	54.63 -1.00 0.00	54.52 -1.17 0.00	56.50 -0.86 0.00	50.24 -1.18 0.00	50.29 -1.13 0.00	48.41 -1.09 0.00	48.59 -1.19 0.00	54.51 -1.23 0.00	64.08 0.57 0.00	64.30 0.51 0.00	59.25 0.24 0.00	55.46 -1.02 0.00	49.11 -1.00 0.00	43.62 -1.21 0.00	45.65 -2.25 0.00
MODEL_CITY_ENERGY 24167	42.95 -4.04 0.00	35.08 -4.07 0.00	35.29 -3.75 0.00	34.76 -3.78 0.00	34.68 -3.72 0.00	38.03 -3.81 0.00	48.03 -5.16 0.00	51.83 -4.57 0.00	47.00 -5.34 0.00	49.51 -6.12 0.00	49.23 -6.46 0.00	52.03 -5.33 0.00	46.07 -5.35 0.00	46.07 -5.35 0.00	44.40 -5.10 0.00	44.50 -5.28 0.00	49.05 -6.69 0.00	59.32 -4.19 0.00	59.84 -3.95 0.00	55.29 -3.72 0.00	50.61 -5.87 0.00	46.10 -4.01 0.00	40.88 -3.95 0.00	41.19 -6.71 0.00
MOHAWK_PAPER___DRP 24187	48.68 1.69 0.00	40.83 1.68 0.00	40.68 1.64 0.00	40.16 1.62 0.00	40.01 1.61 0.00	43.72 1.88 0.00	55.42 2.23 0.00	59.50 3.10 0.00	55.17 2.83 0.00	58.75 3.12 0.00	58.86 3.17 0.00	60.69 3.33 0.00	54.25 2.83 0.00	54.25 2.83 0.00	52.17 2.67 0.00	52.52 2.74 0.00	58.97 3.23 0.00	67.51 4.00 0.00	67.94 4.15 0.00	62.79 3.78 0.00	59.76 3.28 0.00	53.07 2.96 0.00	47.25 2.42 0.00	50.06 2.16 0.00
MONGAUP___HYD 23641	49.15 2.16 0.00	41.11 1.96 0.00	40.84 1.80 0.00	40.35 1.81 0.00	40.20 1.80 0.00	43.97 2.13 0.00	55.64 2.45 0.00	59.39 2.99 0.00	55.17 2.83 0.00	59.13 3.50 0.00	59.48 3.79 0.00	61.38 4.02 0.00	54.87 3.45 0.00	54.81 3.39 0.00	52.77 3.27 0.00	53.07 3.29 0.00	59.92 4.18 0.00	68.08 4.57 0.00	68.13 4.34 0.00	62.85 3.84 0.00	60.43 3.95 0.00	53.57 3.46 0.00	47.83 3.00 0.00	50.39 2.49 0.00
MONTAUK___DIESEL 23721	50.23 3.24 0.00	43.10 3.95 0.00	42.32 3.28 0.00	41.97 3.43 0.00	41.66 3.26 0.00	45.44 3.60 0.00	57.07 3.88 0.00	62.99 6.60 0.01	58.15 6.02 0.21	62.37 6.79 0.05	62.61 6.96 0.04	64.53 7.17 0.00	57.44 6.27 0.25	57.49 6.32 0.25	55.24 6.09 0.35	55.68 6.22 0.32	63.46 7.75 0.03	73.57 10.29 0.23	73.51 9.89 0.17	67.45 8.44 0.00	63.65 7.17 0.00	56.46 6.41 0.06	49.33 4.62 0.12	49.73 3.45 1.62
N SALMON___HYD 24042	46.71 -0.28 0.00	38.88 -0.27 0.00	38.73 -0.31 0.00	38.27 -0.27 0.00	38.13 -0.27 0.00	41.55 -0.29 0.00	53.67 0.48 0.00	55.95 -0.45 0.00	52.03 -0.31 0.00	55.18 -0.45 0.00	55.19 -0.50 0.00	56.50 -0.86 0.00	50.91 -0.51 0.00	50.91 -0.51 0.00	48.96 -0.54 0.00	49.28 -0.50 0.00	55.13 -0.61 0.00	61.80 -1.71 0.00	62.07 -1.72 0.00	57.53 -1.48 0.00	55.92 -0.56 0.00	49.21 -0.90 0.00	44.11 -0.72 0.00	47.80 -0.10 0.00

N.E._GEN_SANDY PD 24062	38.72 1.64 9.91	40.76 1.61 0.00	40.56 1.52 0.00	40.04 1.50 0.00	39.90 1.50 0.00	43.56 1.72 0.00	55.39 1.86 -0.34	59.05 2.65 0.00	54.75 2.41 0.00	58.30 2.67 0.00	58.53 2.84 0.00	60.40 3.04 0.00	53.99 2.57 0.00	53.99 2.57 0.00	51.98 2.48 0.00	52.37 2.59 0.00	58.81 3.07 0.00	67.19 3.68 0.00	67.55 3.76 0.00	62.37 3.36 0.00	59.47 2.99 0.00	52.87 2.76 0.00	47.16 2.33 0.00	49.96 2.06 0.00
NARROWS_GT1_1 24228	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
NARROWS_GT1_2 24229	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
NARROWS_GT1_3 24230	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
NARROWS_GT1_4 24231	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
NARROWS_GT1_5 24232	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
NARROWS_GT1_6 24233	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
NARROWS_GT1_7 24234	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.8																	

NARROWS_GT2_7 24242	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
NARROWS_GT2_8 24243	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
NARROWS_GT2_GRP 23741	50.51 3.52 0.00	42.48 3.33 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.88 3.93 -5.61	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.04 4.16 -6.46	62.10 4.22 -6.46	62.33 4.01 -8.82	62.29 4.08 -8.43	61.44 4.91 -0.79	75.47 5.97 -5.99	74.12 5.87 -4.46	64.14 5.13 0.00	61.05 4.57 0.00	55.66 4.16 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
NEG CAPITAL___MECHNVIL 23645	48.92 1.93 0.00	41.07 1.92 0.00	40.87 1.83 0.00	40.31 1.77 0.00	40.13 1.73 0.00	43.89 2.05 0.00	55.80 2.61 0.00	60.01 3.61 0.00	55.64 3.30 0.00	59.08 3.45 0.00	59.20 3.51 0.00	61.03 3.67 0.00	54.45 3.03 0.00	54.40 2.98 0.00	52.37 2.87 0.00	52.97 3.19 0.00	59.31 3.57 0.00	67.96 4.45 0.00	68.64 4.85 0.00	63.44 4.43 0.00	60.26 3.78 0.00	53.52 3.41 0.00	47.48 2.65 0.00	50.39 2.49 0.00
NEG CENTRAL_HIGH_ACRES 23767	44.45 -2.54 0.00	36.80 -2.35 0.00	36.89 -2.15 0.00	36.38 -2.16 0.00	36.21 -2.19 0.00	39.66 -2.18 0.00	50.42 -2.77 0.00	54.20 -2.20 0.00	49.83 -2.51 0.00	52.79 -2.84 0.00	52.74 -2.95 0.00	54.89 -2.47 0.00	48.90 -2.52 0.00	48.90 -2.52 0.00	47.07 -2.43 0.00	47.24 -2.54 0.00	52.62 -3.12 0.00	61.86 -1.65 0.00	62.20 -1.59 0.00	57.48 -1.53 0.00	53.71 -2.77 0.00	48.21 -1.90 0.00	42.77 -2.06 0.00	44.45 -3.45 0.00
NEG CENTRAL___DRP 24199	44.78 -2.21 0.00	37.15 -2.00 0.00	37.17 -1.87 0.00	36.65 -1.89 0.00	36.52 -1.88 0.00	39.87 -1.97 0.00	50.85 -2.34 0.00	54.65 -1.75 0.00	50.46 -1.88 0.00	53.57 -2.06 0.00	53.52 -2.17 0.00	55.52 -1.84 0.00	49.36 -2.06 0.00	49.41 -2.01 0.00	47.62 -1.88 0.00	47.79 -1.99 0.00	53.45 -2.29 0.00	62.68 -0.83 0.00	62.96 -0.83 0.00	58.12 -0.89 0.00	54.45 -2.03 0.00	48.36 -1.75 0.00	43.04 -1.79 0.00	45.12 -2.78 0.00
NEG CENTRAL___INDECK 23768	45.02 -1.97 0.00	37.15 -2.00 0.00	37.36 -1.68 0.00	36.81 -1.73 0.00	36.63 -1.77 0.00	40.29 -1.55 0.00	51.54 -1.65 0.00	55.89 -0.51 0.00	51.40 -0.94 0.00	54.41 -1.22 0.00	54.24 -1.45 0.00	56.67 -0.69 0.00	50.19 -1.23 0.00	50.24 -1.18 0.00	48.41 -1.09 0.00	48.49 -1.29 0.00	54.07 -1.67 0.00	64.72 1.21 0.00	65.19 1.40 0.00	60.13 1.12 0.00	55.35 -1.13 0.00	49.41 -0.70 0.00	43.53 -1.30 0.00	44.64 -3.26 0.00
NEG CENTRAL___SENECA 23627	44.17 -2.82 0.00	36.57 -2.58 0.00	36.62 -2.42 0.00	36.11 -2.43 0.00	35.98 -2.42 0.00	39.37 -2.47 0.00	50.32 -2.87 0.00	54.20 -2.20 0.00	49.98 -2.36 0.00	53.07 -2.56 0.00	52.96 -2.73 0.00	55.07 -2.29 0.00	48.85 -2.57 0.00	48.90 -2.52 0.00	47.12 -2.38 0.00	47.29 -2.49 0.00	52.90 -2.84 0.00	62.43 -1.08 0.00	62.77 -1.02 0.00	57.89 -1.12 0.00	53.94 -2.54 0.00	47.91 -2.20 0.00	42.50 -2.33 0.00	44.31 -3.59 0.00
NEG CENTRAL___STATE_STREET 24147	45.77 -1.22 0.00	37.98 -1.17 0.00	37.95 -1.09 0.00	37.42 -1.12 0.00	37.29 -1.11 0.00	40.79 -1.05 0.00	52.07 -1.12 0.00	56.01 -0.39 0.00	51.76 -0.58 0.00	54.96 -0.67 0.00	54.91 -0.78 0.00	56.90 -0.46 0.00	50.65 -0.77 0.00	50.70 -0.72 0.00	48.81 -0.69 0.00	48.98 -0.80 0.00	54.85 -0.89 0.00	64.27 0.76 0.00	64.49 0.70 0.00	59.48 0.47 0.00	55.86 -0.62 0.00	49.56 -0.55 0.00	44.07 -0.76 0.00	46.22 -1.68 0.00
NEG MILLWOOD___DRP 24198	49.62 2.63 0.00	41.50 2.35 0.00	41.19 2.15 0.00	40.70 2.16 0.00	40.55 2.15 0.00	44.35 2.51 0.00	55.80 2.61 0.00	60.07 3.67 0.00	55.74 3.40 0.00	59.52 3.89 0.00	59.76 4.07 0.00	61.60 4.24 0.00	55.07 3.65 0.00	55.07 3.65 0.00	53.01 3.51 0.00	53.31 3.53 0.00	60.09 4.35 0.00	68.78 5.27 0.00	68.96 5.17 0.00	63.61 4.60 0.00	60.66 4.18 0.00	53.87 3.76 0.00	48.28 3.45 0.00	51.11 3.21 0.00
NEG NORTH_FLCN_SEA 23793	46.52 -0.47 0.00	38.76 -0.39 0.00	38.61 -0.43 0.00	38.12 -0.42 0.00	37.98 -0.42 0.00	41.38 -0.46 0.00	53.30 0.11 0.00	55.78 -0.62 0.00	51.87 -0.47 0.00	55.07 -0.56 0.00	54.85 -0.84 0.00	56.21 -1.15 0.00	50.65 -0.77 0.00	50.60 -0.82 0.00	48.71 -0.79 0.00	49.03 -0.75 0.00	54.79 -0.95 0.00	61.41 -2.10 0.00	61.69 -2.10 0.00	57.18 -1.83 0.00	55.58 -0.90 0.00	49.21 -0.90 0.00	44.38 -0.45 0.00	48.04 0.14 0.00
NEG NORTH_KES_CHATEGAY 23792	46.85 -0.14 0.00	39.03 -0.12 0.00	38.88 -0.16 0.00	38.39 -0.15 0.00	38.25 -0.15 0.00	41.67 -0.17 0.00	53.78 0.59 0.00	56.12 -0.28 0.00	52.18 -0.16 0.00	55.41 -0.22 0.00	55.30 -0.39 0.00	56.67 -0.69 0.00	51.06 -0.36 0.00	51.06 -0.36 0.00	49.15 -0.35 0.00	49.43 -0.35 0.00	55.24 -0.50 0.00	61.92 -1.59 0.00	62.26 -1.53 0.00	57.71 -1.30 0.00	56.03 -0.45 0.00	49.31 -0.80 0.00	44.29 -0.54 0.00	48.00 0.10 0.00
NEG NORTH___ALICE_FALLS 23915	46.76 -0.23 0.00	38.95 -0.20 0.00	38.81 -0.23 0.00	38.31 -0.23 0.00	38.17 -0.23 0.00	41.59 -0.25 0.00	53.62 0.43 0.00	56.06 -0.34 0.00	52.13 -0.21 0.00	55.35 -0.28 0.00	55.19 -0.50 0.00	56.56 -0.80 0.00	50.96 -0.46 0.00	50.91 -0.51 0.00	49.00 -0.50 0.00	49.28 -0.50 0.00	55.13 -0.61 0.00	61.86 -1.65 0.00	62.20 -1.59 0.00	57.65 -1.36 0.00	55.97 -0.51 0.00	49.46 -0.65 0.00	44.47 -0.36 0.00	48.14 0.24 0.00
NEG NORTH___LWR_SARANAC 23913	46.76 -0.23 0.00	38.95 -0.20 0.00	38.81 -0.23 0.00	38.31 -0.23 0.00	38.17 -0.23 0.00	41.59 -0.25 0.00	53.62 0.43 0.00	56.06 -0.34 0.00	52.13 -0.21 0.00	55.35 -0.28 0.00	55.19 -0.50 0.00	56.56 -0.80 0.00	50.96 -0.46 0.00	50.91 -0.51 0.00	49.00 -0.50 0.00	49.33 -0.45 0.00	55.13 -0.61 0.00	61.86 -1.65 0.00	62.20 -1.59 0.00	57.65 -1.36 0.00	55.97 -0.51 0.00	49.46 -0.65 0.00	44.47 -0.36 0.00	48.14 0.24 0.00
NEG NORTH___PLATTSBURG 23628	46.76 -0.23 0.00	38.95 -0.20 0.00	38.81 -0.23 0.00	38.31 -0.23 0.00	38.17 -0.23 0.00	41.59 -0.25 0.00	53.62 0.43 0.00	56.06 -0.34 0.00	52.13 -0.21 0.00	55.35 -0.28 0.00	55.19 -0.50 0.00	56.56 -0.80 0.00	50.96 -0.46 0.00	50.91 -0.51 0.00	49.00 -0.50 0.00	49.28 -0.50 0.00	55.13 -0.61 0.00	61.86 -1.65 0.00	62.20 -1.59 0.00	57.65 -1.36 0.00	55.97 -0.51 0.00	49.46 -0.65 0.00	44.47 -0.36 0.00	48.14 0.24 0.00
NEG WEST_LEA_LOCKPORT 23791	42.81 -4.18 0.00	35.00 -4.15 0.00	35.21 -3.83 0.00	34.69 -3.85 0.00	34.56 -3.84 0.00	37.95 -3.89 0.00	47.82 -5.37 0.00	51.72 -4.68 0.00	46.90 -5.44 0.00	49.40 -6.23 0.00	49.06 -6.63 0.00	51.85 -5.51 0.00	45.92 -5.50 0.00	45.97 -5.45 0.00	44.25 -5.25 0.00	44.35 -5.43 0.00	48.94 -6.80 0.00	59.26 -4.25 0.00	59.71 -4.08 0.00	55.17 -3.84 0.00	50.44 -6.04 0.00	45.90 -4.21 0.00	40.79 -4.04 0.00	41.00 -6.90 0.00

NEG WEST___LANCASTR 23811	42.01 -4.98 0.00	34.37 -4.78 0.00	34.63 -4.41 0.00	34.07 -4.47 0.00	33.98 -4.42 0.00	37.36 -4.48 0.00	47.77 -5.37 0.05	52.23 -4.17 0.00	47.84 -4.50 0.00	50.57 -5.06 0.00	50.18 -5.51 0.00	52.71 -4.65 0.00	46.12 -5.30 0.00	46.23 -5.19 0.00	44.75 -4.75 0.00	44.75 -5.03 0.00	50.00 -5.74 0.00	61.10 -2.41 0.00	61.62 -2.17 0.00	56.71 -2.30 0.00	51.34 -5.14 0.00	45.55 -4.56 0.00	40.26 -4.57 0.00	40.86 -7.04 0.00
NEG_PENN_ALLEGHNY 23528	45.44 -1.55 0.00	37.70 -1.45 0.00	37.71 -1.33 0.00	37.19 -1.35 0.00	37.09 -1.31 0.00	40.50 -1.34 0.00	51.70 -1.49 0.00	55.67 -0.73 0.00	51.50 -0.84 0.00	54.80 -0.83 0.00	54.74 -0.95 0.00	56.73 -0.63 0.00	50.34 -1.08 0.00	50.39 -1.03 0.00	48.61 -0.89 0.00	48.78 -1.00 0.00	54.79 -0.95 0.00	64.08 0.57 0.00	64.43 0.64 0.00	59.42 0.41 0.00	55.63 -0.85 0.00	49.06 -1.05 0.00	43.71 -1.12 0.00	45.98 -1.92 0.00
NEG___GEN_MONROE 24207	44.78 -2.21 0.00	37.04 -2.11 0.00	37.21 -1.83 0.00	36.69 -1.85 0.00	36.48 -1.92 0.00	40.12 -1.72 0.00	51.01 -2.18 0.00	55.22 -1.18 0.00	50.61 -1.73 0.00	53.57 -2.06 0.00	53.41 -2.28 0.00	55.87 -1.49 0.00	49.62 -1.80 0.00	49.62 -1.80 0.00	47.77 -1.73 0.00	47.94 -1.84 0.00	53.23 -2.51 0.00	63.38 -0.13 0.00	63.85 0.06 0.00	58.95 -0.06 0.00	54.50 -1.98 0.00	49.11 -1.00 0.00	43.35 -1.48 0.00	44.31 -3.59 0.00
NEPA___ENERGY 23901	40.79 -6.20 0.00	33.39 -5.76 0.00	33.69 -5.35 0.00	33.18 -5.36 0.00	33.10 -5.30 0.00	36.36 -5.48 0.00	46.93 -6.22 0.04	51.38 -5.02 0.00	47.37 -4.97 0.00	50.18 -5.45 0.00	49.84 -5.85 0.00	52.26 -5.10 0.00	45.51 -5.91 0.00	45.66 -5.76 0.00	44.30 -5.20 0.00	44.25 -5.53 0.00	49.83 -5.91 0.00	60.97 -2.54 0.00	61.56 -2.23 0.00	56.53 -2.48 0.00	51.06 -5.42 0.00	44.30 -5.81 0.00	39.09 -5.74 0.00	40.00 -7.90 0.00
NEVERSINK___HYD 23608	48.59 1.60 0.00	40.60 1.45 0.00	40.41 1.37 0.00	39.93 1.39 0.00	39.78 1.38 0.00	43.43 1.59 0.00	54.95 1.76 0.00	58.77 2.37 0.00	54.54 2.20 0.00	58.30 2.67 0.00	58.47 2.78 0.00	60.34 2.98 0.00	53.94 2.52 0.00	53.94 2.52 0.00	51.93 2.43 0.00	52.22 2.44 0.00	58.81 3.07 0.00	67.13 3.62 0.00	67.30 3.51 0.00	62.08 3.07 0.00	59.36 2.88 0.00	52.67 2.56 0.00	47.03 2.20 0.00	49.72 1.82 0.00
NIAGARA___ 23760	42.85 -4.14 0.00	35.00 -4.15 0.00	35.18 -3.86 0.00	34.69 -3.85 0.00	34.56 -3.84 0.00	37.91 -3.93 0.00	47.89 -5.37 -0.07	51.44 -4.96 0.00	46.58 -5.76 0.00	49.12 -6.51 0.00	48.84 -6.85 0.00	51.62 -5.74 0.00	45.76 -5.66 0.00	45.76 -5.66 0.00	44.10 -5.40 0.00	44.20 -5.58 0.00	48.72 -7.02 0.00	58.68 -4.83 0.00	59.13 -4.66 0.00	54.70 -4.31 0.00	50.21 -6.27 0.00	45.90 -4.21 0.00	40.71 -4.12 0.00	41.10 -6.80 0.00
NINE_MILE_1 23575	45.67 -1.32 0.00	37.98 -1.17 0.00	37.91 -1.13 0.00	37.42 -1.12 0.00	37.29 -1.11 0.00	40.50 -1.34 0.00	51.33 -1.86 0.00	54.71 -1.69 0.00	50.66 -1.68 0.00	53.79 -1.84 0.00	53.85 -1.84 0.00	55.64 -1.72 0.00	49.72 -1.70 0.00	49.77 -1.65 0.00	47.92 -1.58 0.00	48.14 -1.64 0.00	53.84 -1.90 0.00	61.99 -1.52 0.00	62.26 -1.53 0.00	57.53 -1.48 0.00	54.67 -1.81 0.00	48.66 -1.45 0.00	43.57 -1.26 0.00	46.42 -1.48 0.00
NINE_MILE_2 23744	45.58 -1.41 0.00	37.90 -1.25 0.00	37.83 -1.21 0.00	37.35 -1.19 0.00	37.21 -1.19 0.00	40.42 -1.42 0.00	51.28 -1.91 0.00	54.60 -1.80 0.00	50.56 -1.78 0.00	53.74 -1.89 0.00	53.74 -1.95 0.00	55.52 -1.84 0.00	49.67 -1.75 0.00	49.67 -1.75 0.00	47.82 -1.68 0.00	48.04 -1.74 0.00	53.73 -2.01 0.00	61.86 -1.65 0.00	62.13 -1.66 0.00	57.42 -1.59 0.00	54.56 -1.92 0.00	48.56 -1.55 0.00	43.48 -1.35 0.00	46.32 -1.58 0.00
NM_CAPITAL___DRP 24208	48.54 1.55 0.00	40.68 1.53 0.00	40.52 1.48 0.00	40.04 1.50 0.00	39.86 1.46 0.00	43.56 1.72 0.00	55.10 1.91 0.00	59.16 2.76 0.00	54.85 2.51 0.00	58.41 2.78 0.00	58.53 2.84 0.00	60.34 2.98 0.00	53.99 2.57 0.00	53.99 2.57 0.00	51.98 2.48 0.00	52.27 2.49 0.00	58.69 2.95 0.00	67.13 3.62 0.00	67.55 3.76 0.00	62.43 3.42 0.00	59.42 2.94 0.00	52.77 2.66 0.00	47.03 2.20 0.00	49.86 1.96 0.00
NM_CENTRAL___DRP 24181	46.19 -0.80 0.00	38.41 -0.74 0.00	38.34 -0.70 0.00	37.81 -0.73 0.00	37.71 -0.69 0.00	41.05 -0.79 0.00	52.07 -1.12 0.00	55.61 -0.79 0.00	51.50 -0.84 0.00	54.68 -0.95 0.00	54.69 -1.00 0.00	56.56 -0.80 0.00	50.55 -0.87 0.00	50.55 -0.87 0.00	48.66 -0.84 0.00	48.88 -0.90 0.00	54.68 -1.06 0.00	63.32 -0.19 0.00	63.53 -0.26 0.00	58.66 -0.35 0.00	55.58 -0.90 0.00	49.46 -0.65 0.00	44.25 -0.58 0.00	46.89 -1.01 0.00
NM_FRONTIER___DRP 24179	43.09 -3.90 0.00	35.16 -3.99 0.00	35.37 -3.67 0.00	34.84 -3.70 0.00	34.75 -3.65 0.00	38.12 -3.72 0.00	48.08 -5.11 0.00	51.89 -4.51 0.00	46.95 -5.39 0.00	49.45 -6.18 0.00	49.12 -6.57 0.00	51.97 -5.39 0.00	46.07 -5.35 0.00	46.07 -5.35 0.00	44.40 -5.10 0.00	44.50 -5.28 0.00	48.99 -6.75 0.00	59.19 -4.32 0.00	59.71 -4.08 0.00	55.17 -3.84 0.00	50.55 -5.93 0.00	46.20 -3.91 0.00	40.97 -3.86 0.00	41.29 -6.61 0.00
NM_ST_REGIS___HYD 24053	46.19 -0.80 0.00	38.41 -0.74 0.00	38.26 -0.78 0.00	37.81 -0.73 0.00	37.67 -0.73 0.00	41.09 -0.75 0.00	53.03 -0.16 0.00	55.22 -1.18 0.00	51.35 -0.99 0.00	54.46 -1.17 0.00	54.46 -1.23 0.00	55.75 -1.61 0.00	50.24 -1.18 0.00	50.19 -1.23 0.00	48.31 -1.19 0.00	48.68 -1.10 0.00	54.46 -1.28 0.00	61.10 -2.41 0.00	61.43 -2.36 0.00	56.89 -2.12 0.00	55.35 -1.13 0.00	48.76 -1.35 0.00	43.62 -1.21 0.00	47.23 -0.67 0.00
NORTHPORT___1 23551	48.12 1.13 0.00	41.42 2.27 0.00	40.64 1.60 0.00	40.31 1.77 0.00	40.09 1.69 0.00	43.39 1.55 0.00	48.14 0.53 5.58	59.10 2.71 0.01	54.59 2.46 0.21	58.53 2.95 0.05	58.77 3.12 0.04	60.57 3.21 0.00	53.95 2.78 0.25	54.00 2.83 0.25	51.87 2.72 0.35	52.25 2.79 0.32	51.60 3.46 7.60	61.56 4.45 6.40	61.70 4.15 6.24	56.29 3.30 6.02	59.30 2.82 0.00	52.91 2.86 0.06	46.77 2.06 0.12	47.52 1.25 1.63
NORTHPORT___2 23552	48.12 1.13 0.00	41.42 2.27 0.00	40.64 1.60 0.00	40.35 1.81 0.00	40.09 1.69 0.00	43.39 1.55 0.00	48.20 0.59 5.58	59.04 2.65 0.01	54.54 2.41 0.21	58.47 2.89 0.05	58.66 3.01 0.04	60.46 3.10 0.00	53.90 2.73 0.25	53.95 2.78 0.25	51.77 2.62 0.35	52.20 2.74 0.32	51.65 3.51 7.60	61.62 4.51 6.40	61.70 4.15 6.24	56.35 3.36 6.02	59.36 2.88 0.00	52.91 2.86 0.06	46.77 2.06 0.12	47.52 1.25 1.63
NORTHPORT___3 23553	48.54 1.55 0.00	41.73 2.58 0.00	40.95 1.91 0.00	40.74 2.20 0.00	40.51 2.11 0.00	44.02 2.18 0.00	53.51 0.32 0.00	58.98 2.59 0.01	54.43 2.30 0.21	58.36 2.78 0.05	58.60 2.95 0.04	60.40 3.04 0.00	53.84 2.67 0.25	53.84 2.67 0.25	51.72 2.57 0.35	52.15 2.69 0.32	59.11 3.40 0.03	68.30 5.02 0.23	68.34 4.72 0.17	62.90 3.89 0.00	59.87 3.39 0.00	53.31 3.26 0.06	47.22 2.51 0.12	47.99 1.72 1.63
NORTHPORT___4 23650	48.40 1.41 0.00	41.69 2.54 0.00	40.87 1.83 0.00	40.70 2.16 0.00	40.47 2.07 0.00	43.93 2.09 0.00	53.30 0.11 0.00	58.70 2.31 0.01	54.17 2.04 0.21	58.14 2.56 0.05	58.38 2.73 0.04	60.17 2.81 0.00	53.59 2.42 0.25	53.64 2.47 0.25	51.53 2.38 0.35	51.90 2.44 0.32	58.89 3.18 0.03	67.98 4.70 0.23	68.02 4.40 0.17	62.61 3.60 0.00	59.64 3.16 0.00	53.06 3.01 0.06	47.04 2.33 0.12	47.80 1.53 1.63

NORTHPORT___IC 23718	48.26 1.27 0.00	41.50 2.35 0.00	40.76 1.72 0.00	40.43 1.89 0.00	40.17 1.77 0.00	43.51 1.67 0.00	48.41 0.80 5.58	59.27 2.88 0.01	54.75 2.62 0.21	58.70 3.12 0.05	58.94 3.29 0.04	60.74 3.38 0.00	54.10 2.93 0.25	54.15 2.98 0.25	52.02 2.87 0.35	52.40 2.94 0.32	51.87 3.73 7.60	61.87 4.76 6.40	62.02 4.47 6.24	56.59 3.60 6.02	59.59 3.11 0.00	53.11 3.06 0.06	46.95 2.24 0.12	47.71 1.44 1.63
NSINS_S_GLNS_FALLS 23858	48.73 1.74 0.00	40.99 1.84 0.00	40.76 1.72 0.00	40.16 1.62 0.00	39.82 1.42 0.00	43.64 1.80 0.00	55.90 2.71 0.00	60.24 3.84 0.00	55.79 3.45 0.00	58.91 3.28 0.00	59.03 3.34 0.00	60.86 3.50 0.00	53.89 2.47 0.00	53.89 2.47 0.00	51.83 2.33 0.00	53.12 3.34 0.00	59.03 3.29 0.00	67.76 4.25 0.00	69.02 5.23 0.00	63.73 4.72 0.00	60.55 4.07 0.00	53.67 3.56 0.00	47.21 2.38 0.00	50.39 2.49 0.00
NUCOR_STEEL___DRP 24197	45.77 -1.22 0.00	37.98 -1.17 0.00	37.95 -1.09 0.00	37.42 -1.12 0.00	37.29 -1.11 0.00	40.79 -1.05 0.00	52.07 -1.12 0.00	56.01 -0.39 0.00	51.76 -0.58 0.00	54.96 -0.67 0.00	54.91 -0.78 0.00	56.90 -0.46 0.00	50.65 -0.77 0.00	50.70 -0.72 0.00	48.81 -0.69 0.00	48.98 -0.80 0.00	54.85 -0.89 0.00	64.27 0.76 0.00	64.49 0.70 0.00	59.48 0.47 0.00	55.86 -0.62 0.00	49.56 -0.55 0.00	44.07 -0.76 0.00	46.22 -1.68 0.00
NYISO_LBMP_REFERENCE 24008	46.99 0.00 0.00	39.15 0.00 0.00	39.04 0.00 0.00	38.54 0.00 0.00	38.40 0.00 0.00	41.84 0.00 0.00	53.19 0.00 0.00	56.40 0.00 0.00	52.34 0.00 0.00	55.63 0.00 0.00	55.69 0.00 0.00	57.36 0.00 0.00	51.42 0.00 0.00	51.42 0.00 0.00	49.50 0.00 0.00	49.78 0.00 0.00	55.74 0.00 0.00	63.51 0.00 0.00	63.79 0.00 0.00	59.01 0.00 0.00	56.48 0.00 0.00	50.11 0.00 0.00	44.83 0.00 0.00	47.90 0.00 0.00
NYPA_BRENTWD___GT 24164	48.78 1.79 0.00	41.93 2.78 0.00	41.15 2.11 0.00	40.85 2.31 0.00	40.55 2.15 0.00	44.06 2.22 0.00	54.79 1.60 0.00	60.17 3.78 0.01	55.58 3.45 0.21	59.59 4.01 0.05	59.83 4.18 0.04	61.66 4.30 0.00	54.92 3.75 0.25	54.98 3.81 0.25	52.81 3.66 0.35	53.19 3.73 0.32	60.39 4.68 0.03	69.06 5.78 0.23	69.04 5.42 0.17	63.49 4.48 0.00	60.32 3.84 0.00	53.96 3.91 0.06	47.58 2.87 0.12	48.26 1.96 1.60
NYPA_GOWANUS___GT5 24156	50.47 3.48 0.00	42.48 3.33 0.00	42.09 3.05 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.31 3.47 0.00	56.97 3.78 0.00	60.73 3.78 -0.16	61.88 3.93 -5.61	61.33 4.45 -1.25	61.31 4.57 -1.05	62.18 4.82 0.00	62.04 4.16 -6.46	62.04 4.16 -6.46	62.33 4.01 -8.82	62.24 4.03 -8.43	61.38 4.85 -0.79	75.41 5.91 -5.99	74.05 5.80 -4.46	64.08 5.07 0.00	61.00 4.52 0.00	55.61 4.11 -1.39	51.21 3.68 -2.70	51.73 3.83 0.00
NYPA_GOWANUS___GT6 24157	50.47 3.48 0.00	42.48 3.33 0.00	42.09 3.05 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.31 3.47 0.00	56.97 3.78 0.00	60.73 3.78 -0.16	61.88 3.93 -5.61	61.33 4.45 -1.25	61.31 4.57 -1.05	62.18 4.82 0.00	62.04 4.16 -6.46	62.04 4.16 -6.46	62.33 4.01 -8.82	62.24 4.03 -8.43	61.38 4.85 -0.79	75.41 5.91 -5.99	74.05 5.80 -4.46	64.08 5.07 0.00	61.00 4.52 0.00	55.61 4.11 -1.39	51.21 3.68 -2.70	51.73 3.83 0.00
NYPA_HARLEM_RVR_GT1 24160	50.42 3.43 0.00	42.44 3.29 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.47 3.07 0.00	45.28 3.43 -0.01	56.97 3.78 0.00	61.41 4.46 -0.55	61.40 4.14 -4.92	61.39 4.67 -1.09	61.45 4.84 -0.92	62.41 5.05 0.00	61.41 4.37 -5.62	61.45 4.37 -5.66	61.39 4.21 -7.68	61.40 4.23 -7.39	61.46 5.02 -0.70	74.80 6.03 -5.26	73.69 6.00 -3.90	64.32 5.31 0.00	61.45 4.97 0.00	56.11 4.61 -1.39	51.63 4.12 -2.68	51.73 3.83 0.00
NYPA_HARLEM_RVR_GT2 24161	50.42 3.43 0.00	42.44 3.29 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.47 3.07 0.00	45.28 3.43 -0.01	56.97 3.78 0.00	61.41 4.46 -0.55	61.40 4.14 -4.92	61.39 4.67 -1.09	61.45 4.84 -0.92	62.41 5.05 0.00	61.41 4.37 -5.62	61.45 4.37 -5.66	61.39 4.21 -7.68	61.40 4.23 -7.39	61.46 5.02 -0.70	74.80 6.03 -5.26	73.69 6.00 -3.90	64.32 5.31 0.00	61.45 4.97 0.00	56.11 4.61 -1.39	51.63 4.12 -2.68	51.73 3.83 0.00
NYPA_KENT___GT 24152	50.47 3.48 0.00	42.40 3.25 0.00	42.09 3.05 0.00	41.58 3.04 0.00	41.40 3.00 0.00	45.27 3.43 0.00	56.91 3.72 0.00	60.85 4.29 -0.16	61.98 4.03 -5.61	61.50 4.62 -1.25	61.47 4.73 -1.05	62.29 4.93 0.00	62.15 4.27 -6.46	62.15 4.27 -6.46	62.43 4.11 -8.82	62.39 4.18 -8.43	61.49 4.96 -0.79	75.53 6.03 -5.99	74.18 5.93 -4.46	64.26 5.25 0.00	61.22 4.74 0.00	55.81 4.31 -1.39	51.39 3.86 -2.70	51.78 3.88 0.00
NYPA_POUCH1___GT 24155	50.51 3.52 0.00	42.52 3.37 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.43 3.03 0.00	45.35 3.51 0.00	57.02 3.83 0.00	60.79 4.23 -0.16	61.86 3.93 -5.59	61.39 4.51 -1.25	61.36 4.62 -1.05	62.24 4.88 0.00	62.01 4.16 -6.43	62.01 4.16 -6.43	62.30 4.01 -8.79	62.26 4.08 -8.40	61.44 4.91 -0.79	75.45 5.97 -5.97	74.10 5.87 -4.44	64.14 5.13 0.00	61.05 4.57 0.00	55.61 4.11 -1.39	51.21 3.68 -2.70	51.78 3.88 0.00
NYPA_VERNON___GT2 24162	50.42 3.43 0.00	42.32 3.17 0.00	42.01 2.97 0.00	41.51 2.97 0.00	41.36 2.96 0.00	45.23 3.39 0.00	56.86 3.67 0.00	60.96 4.40 -0.16	62.09 4.14 -5.61	61.55 4.67 -1.25	61.53 4.79 -1.05	62.41 5.05 0.00	62.20 4.32 -6.46	62.25 4.37 -6.46	62.53 4.21 -8.82	62.44 4.23 -8.43	61.55 5.02 -0.79	75.60 6.10 -5.99	74.31 6.06 -4.46	64.38 5.37 0.00	61.45 4.97 0.00	56.20 4.51 -1.58	51.94 4.04 -3.07	51.73 3.83 0.00
NYPA_VERNON___GT3 24163	50.42 3.43 0.00	42.32 3.17 0.00	42.01 2.97 0.00	41.51 2.97 0.00	41.36 2.96 0.00	45.23 3.39 0.00	56.86 3.67 0.00	60.96 4.40 -0.16	62.09 4.14 -5.61	61.55 4.67 -1.25	61.53 4.79 -1.05	62.41 5.05 0.00	62.20 4.32 -6.46	62.25 4.37 -6.46	62.53 4.21 -8.82	62.44 4.23 -8.43	61.55 5.02 -0.79	75.60 6.10 -5.99	74.31 6.06 -4.46	64.38 5.37 0.00	61.45 4.97 0.00	56.20 4.51 -1.58	51.94 4.04 -3.07	51.73 3.83 0.00
NYPA___HOLTSVILL 23794	48.45 1.46 0.00	41.69 2.54 0.00	40.95 1.91 0.00	40.62 2.08 0.00	40.28 1.88 0.00	43.76 1.92 0.00	54.47 1.28 0.00	59.83 3.44 0.01	55.22 3.09 0.21	59.25 3.67 0.05	59.44 3.79 0.04	61.26 3.90 0.00	54.56 3.39 0.25	54.62 3.45 0.25	52.47 3.32 0.35	52.84 3.38 0.32	60.06 4.35 0.03	68.87 5.59 0.23	68.85 5.23 0.17	63.32 4.31 0.00	60.21 3.73 0.00	53.66 3.61 0.06	47.27 2.56 0.12	47.91 1.63 1.62
NYPA___HELLGATE_GT1 24158	50.42 3.43 0.00	42.44 3.29 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.47 3.07 0.00	45.28 3.43 -0.01	56.97 3.78 0.00	61.41 4.46 -0.55	61.40 4.14 -4.92	61.41 4.67 -1.11	61.47 4.84 -0.94	62.41 5.05 0.00	61.50 4.37 -5.71	61.45 4.37 -5.66	61.51 4.21 -7.80	61.40 4.23 -7.39	61.46 5.02 -0.70	74.80 6.03 -5.26	73.69 6.00 -3.90	64.32 5.31 0.00	61.45 4.97 0.00	56.11 4.61 -1.39	51.67 4.12 -2.72	51.73 3.83 0.00
NYPA___HELLGATE_GT2 24159	50.42 3.43 0.00	42.44 3.29 0.00	42.12 3.08 0.00	41.62 3.08 0.00	41.47 3.07 0.00	45.28 3.43 -0.01	56.97 3.78 0.00	61.41 4.46 -0.55	61.40 4.14 -4.92	61.41 4.67 -1.11	61.47 4.84 -0.94	62.41 5.05 0.00	61.50 4.37 -5.71	61.45 4.37 -5.66	61.51 4.21 -7.80	61.40 4.23 -7.39	61.46 5.02 -0.70	74.80 6.03 -5.26	73.69 6.00 -3.90	64.32 5.31 0.00	61.45 4.97 0.00	56.11 4.61 -1.39	51.67 4.12 -2.72	51.73 3.83 0.00

O.H_GEN_BRUCE 24063	32.94 -4.14 9.91	35.00 -4.15 0.00	35.21 -3.83 0.00	34.69 -3.85 0.00	34.56 -3.84 0.00	37.91 -3.93 0.00	46.21 -5.32 1.66	51.49 -4.91 0.00	46.63 -5.71 0.00	49.18 -6.45 0.00	48.90 -6.79 0.00	51.68 -5.68 0.00	45.82 -5.60 0.00	45.82 -5.60 0.00	44.15 -5.35 0.00	44.25 -5.53 0.00	48.77 -6.97 0.00	58.75 -4.76 0.00	59.26 -4.53 0.00	54.76 -4.25 0.00	50.32 -6.16 0.00	45.95 -4.16 0.00	40.75 -4.08 0.00	41.15 -6.75 0.00
OAK ORCHARD___HYD 24046	44.55 -2.44 0.00	36.84 -2.31 0.00	37.01 -2.03 0.00	36.46 -2.08 0.00	36.29 -2.11 0.00	39.83 -2.01 0.00	50.64 -2.55 0.00	54.60 -1.80 0.00	50.09 -2.25 0.00	53.07 -2.56 0.00	52.96 -2.73 0.00	55.30 -2.06 0.00	49.21 -2.21 0.00	49.21 -2.21 0.00	47.37 -2.13 0.00	47.54 -2.24 0.00	52.84 -2.90 0.00	62.49 -1.02 0.00	62.90 -0.89 0.00	58.12 -0.89 0.00	54.05 -2.43 0.00	48.61 -1.50 0.00	42.99 -1.84 0.00	44.31 -3.59 0.00
OCC_CHEM___DRP 24175	43.09 -3.90 0.00	35.16 -3.99 0.00	35.37 -3.67 0.00	34.84 -3.70 0.00	34.75 -3.65 0.00	38.12 -3.72 0.00	48.04 -5.11 0.04	51.89 -4.51 0.00	46.95 -5.39 0.00	49.45 -6.18 0.00	49.12 -6.57 0.00	51.97 -5.39 0.00	46.07 -5.35 0.00	46.07 -5.35 0.00	44.35 -5.15 0.00	44.50 -5.28 0.00	48.99 -6.75 0.00	59.19 -4.32 0.00	59.71 -4.08 0.00	55.17 -3.84 0.00	50.55 -5.93 0.00	46.20 -3.91 0.00	40.97 -3.86 0.00	41.29 -6.61 0.00
OLIN_CORP_DRP 24177	42.95 -4.04 0.00	35.08 -4.07 0.00	35.29 -3.75 0.00	34.76 -3.78 0.00	34.68 -3.72 0.00	38.03 -3.81 0.00	48.03 -5.16 0.00	51.83 -4.57 0.00	46.95 -5.39 0.00	49.45 -6.18 0.00	49.17 -6.52 0.00	51.97 -5.39 0.00	46.02 -5.40 0.00	46.02 -5.40 0.00	44.35 -5.15 0.00	44.45 -5.33 0.00	48.99 -6.75 0.00	59.26 -4.25 0.00	59.77 -4.02 0.00	55.23 -3.78 0.00	50.55 -5.93 0.00	46.10 -4.01 0.00	40.88 -3.95 0.00	41.19 -6.71 0.00
ONONDAGA_REF_OCCRA 23987	46.24 -0.75 0.00	38.48 -0.67 0.00	38.38 -0.66 0.00	37.88 -0.66 0.00	37.75 -0.65 0.00	41.09 -0.75 0.00	52.18 -1.01 0.00	55.78 -0.62 0.00	51.66 -0.68 0.00	54.85 -0.78 0.00	54.85 -0.84 0.00	56.67 -0.69 0.00	50.65 -0.77 0.00	50.70 -0.72 0.00	48.76 -0.74 0.00	48.98 -0.80 0.00	54.90 -0.84 0.00	63.51 0.00 0.00	63.73 -0.06 0.00	58.83 -0.18 0.00	55.75 -0.73 0.00	49.51 -0.60 0.00	44.29 -0.54 0.00	46.94 -0.96 0.00
ONONDAGA___COGEN 23986	46.10 -0.89 0.00	38.45 -0.70 0.00	38.38 -0.66 0.00	37.85 -0.69 0.00	37.75 -0.65 0.00	40.96 -0.88 0.00	51.91 -1.28 0.00	55.44 -0.96 0.00	51.35 -0.99 0.00	54.52 -1.11 0.00	54.52 -1.17 0.00	56.33 -1.03 0.00	50.34 -1.08 0.00	50.34 -1.08 0.00	48.46 -1.04 0.00	48.68 -1.10 0.00	54.51 -1.23 0.00	63.07 -0.44 0.00	63.28 -0.51 0.00	58.42 -0.59 0.00	55.35 -1.13 0.00	49.21 -0.90 0.00	44.11 -0.72 0.00	46.70 -1.20 0.00
OSWEGATCHIE___HYD 24044	46.29 -0.70 0.00	38.48 -0.67 0.00	38.34 -0.70 0.00	37.85 -0.69 0.00	37.71 -0.69 0.00	41.21 -0.63 0.00	52.98 -0.21 0.00	55.89 -0.51 0.00	51.71 -0.63 0.00	54.85 -0.78 0.00	54.85 -0.84 0.00	56.33 -1.03 0.00	50.55 -0.87 0.00	50.49 -0.93 0.00	48.61 -0.89 0.00	49.03 -0.75 0.00	54.96 -0.78 0.00	62.62 -0.89 0.00	62.90 -0.89 0.00	58.12 -0.89 0.00	55.97 -0.51 0.00	49.46 -0.65 0.00	44.16 -0.67 0.00	47.47 -0.43 0.00
OSWEGO___5 23606	45.86 -1.13 0.00	38.13 -1.02 0.00	38.06 -0.98 0.00	37.58 -0.96 0.00	37.44 -0.96 0.00	40.71 -1.13 0.00	51.65 -1.54 0.00	55.05 -1.35 0.00	50.98 -1.36 0.00	54.13 -1.50 0.00	54.19 -1.50 0.00	55.98 -1.38 0.00	50.03 -1.39 0.00	50.03 -1.39 0.00	48.16 -1.34 0.00	48.44 -1.34 0.00	54.18 -1.56 0.00	62.43 -1.08 0.00	62.71 -1.08 0.00	57.95 -1.06 0.00	55.01 -1.47 0.00	48.91 -1.20 0.00	43.80 -1.03 0.00	46.61 -1.29 0.00
OSWEGO___6 23613	45.86 -1.13 0.00	38.13 -1.02 0.00	38.06 -0.98 0.00	37.58 -0.96 0.00	37.44 -0.96 0.00	40.71 -1.13 0.00	51.65 -1.54 0.00	55.05 -1.35 0.00	50.98 -1.36 0.00	54.13 -1.50 0.00	54.19 -1.50 0.00	55.98 -1.38 0.00	50.03 -1.39 0.00	50.03 -1.39 0.00	48.16 -1.34 0.00	48.44 -1.34 0.00	54.18 -1.56 0.00	62.43 -1.08 0.00	62.71 -1.08 0.00	57.95 -1.06 0.00	55.01 -1.47 0.00	48.91 -1.20 0.00	43.80 -1.03 0.00	46.61 -1.29 0.00
OUTOKUMPU-AB___DRP 24206	43.09 -3.90 0.00	35.24 -3.91 0.00	35.45 -3.59 0.00	34.92 -3.62 0.00	34.83 -3.57 0.00	38.24 -3.60 0.00	48.20 -4.95 0.04	52.17 -4.23 0.00	47.42 -4.92 0.00	49.90 -5.73 0.00	49.56 -6.13 0.00	52.31 -5.05 0.00	46.38 -5.04 0.00	46.38 -5.04 0.00	44.70 -4.80 0.00	44.75 -5.03 0.00	49.39 -6.35 0.00	59.89 -3.62 0.00	60.41 -3.38 0.00	55.76 -3.25 0.00	50.83 -5.65 0.00	46.30 -3.81 0.00	41.15 -3.68 0.00	41.39 -6.51 0.00
OXBOW___ 24026	42.95 -4.04 0.00	35.12 -4.03 0.00	35.25 -3.79 0.00	34.76 -3.78 0.00	34.71 -3.69 0.00	38.03 -3.81 0.00	47.94 -5.21 0.04	51.89 -4.51 0.00	47.05 -5.29 0.00	49.57 -6.06 0.00	49.23 -6.46 0.00	51.97 -5.39 0.00	46.07 -5.35 0.00	46.07 -5.35 0.00	44.40 -5.10 0.00	44.50 -5.28 0.00	49.05 -6.69 0.00	59.38 -4.13 0.00	59.90 -3.89 0.00	55.35 -3.66 0.00	50.55 -5.93 0.00	46.10 -4.01 0.00	41.06 -3.77 0.00	41.39 -6.51 0.00
PEEKSKILL___ 23653	49.48 2.49 0.00	41.54 2.39 0.00	41.23 2.19 0.00	40.74 2.20 0.00	40.55 2.15 0.00	44.39 2.55 0.00	55.80 2.61 0.00	60.07 3.67 0.00	55.84 3.40 -0.10	59.49 3.84 -0.02	59.70 4.01 0.00	61.55 4.19 0.00	55.07 3.65 0.00	55.07 3.65 0.00	53.01 3.51 0.00	53.46 3.53 -0.15	60.04 4.29 -0.01	68.83 5.21 -0.11	68.97 5.10 -0.08	63.55 4.54 0.00	60.60 4.12 0.00	53.85 3.71 -0.03	48.15 3.27 -0.05	50.82 2.92 0.00
PGE MADISON___WINDPWR 24146	46.76 -0.23 0.00	38.76 -0.39 0.00	38.73 -0.31 0.00	38.19 -0.35 0.00	38.09 -0.31 0.00	41.76 -0.08 0.00	53.67 0.48 0.00	58.15 1.75 0.00	53.86 1.52 0.00	57.24 1.61 0.00	57.14 1.45 0.00	59.20 1.84 0.00	52.55 1.13 0.00	52.55 1.13 0.00	50.69 1.19 0.00	50.88 1.10 0.00	57.19 1.45 0.00	67.19 3.68 0.00	67.55 3.76 0.00	62.08 3.07 0.00	58.12 1.64 0.00	51.26 1.15 0.00	45.46 0.63 0.00	47.52 -0.38 0.00
PJM_GEN_KEystone 24065	24.00 -5.59 17.40	22.00 -5.13 12.02	19.00 -4.76 15.28	19.00 -4.78 14.76	20.00 -4.72 13.68	26.99 -4.90 9.95	48.00 -5.53 -0.34	52.00 -4.40 0.00	48.00 -4.34 0.00	50.96 -4.67 0.00	50.68 -5.01 0.00	53.00 -4.36 0.00	46.28 -5.14 0.00	46.43 -4.99 0.00	45.00 -4.50 0.00	45.00 -4.78 0.00	50.67 -5.07 0.00	61.48 -2.03 0.00	62.00 -1.79 0.00	57.00 -2.01 0.00	51.79 -4.69 0.00	45.00 -5.11 0.00	32.00 -5.02 7.81	24.00 -6.85 17.05
PLEASANTVLY___LBMP 24000	49.25 2.26 0.00	41.30 2.15 0.00	41.03 1.99 0.00	40.54 2.00 0.00	40.36 1.96 0.00	44.14 2.30 0.00	55.48 2.29 0.00	59.67 3.27 0.00	55.32 2.98 0.00	59.08 3.45 0.00	59.25 3.56 0.00	61.15 3.79 0.00	54.66 3.24 0.00	54.66 3.24 0.00	52.62 3.12 0.00	52.97 3.19 0.00	59.59 3.85 0.00	68.15 4.64 0.00	68.32 4.53 0.00	63.08 4.07 0.00	60.15 3.67 0.00	53.47 3.36 0.00	47.83 3.00 0.00	50.53 2.63 0.00
POLETTI___ 23519	50.00 3.01 0.00	42.05 2.90 0.00	41.73 2.69 0.00	41.24 2.70 0.00	41.05 2.65 0.00	44.89 3.05 0.00	56.28 3.09 0.00	60.77 4.23 -0.14	61.13 3.87 -4.92	61.12 4.39 -1.10	61.12 4.51 -0.92	62.12 4.76 0.00	61.24 4.16 -5.66	61.24 4.16 -5.66	61.24 4.01 -7.73	61.20 4.03 -7.39	61.29 4.85 -0.70	74.54 5.78 -5.25	73.44 5.74 -3.91	64.14 5.13 0.00	61.17 4.69 0.00	55.70 4.21 -1.38	51.24 3.72 -2.69	51.25 3.35 0.00

PORT_JEFF_3 23555	48.40 1.41 0.00	41.81 2.66 0.00	41.07 2.03 0.00	40.74 2.20 0.00	40.28 1.88 0.00	43.72 1.88 0.00	54.36 1.17 0.00	59.77 3.38 0.01	55.17 3.04 0.21	59.20 3.62 0.05	59.38 3.73 0.04	61.20 3.84 0.00	54.51 3.34 0.25	54.56 3.39 0.25	52.42 3.27 0.35	52.80 3.34 0.32	60.00 4.29 0.03	68.74 5.46 0.23	68.72 5.10 0.17	63.14 4.13 0.00	60.21 3.73 0.00	53.66 3.61 0.06	47.22 2.51 0.12	47.86 1.58 1.62
PORT_JEFF_4 23616	48.16 1.17 0.00	41.73 2.58 0.00	40.99 1.95 0.00	40.66 2.12 0.00	40.09 1.69 0.00	43.47 1.63 0.00	54.09 0.90 0.00	59.44 3.05 0.01	54.90 2.77 0.21	58.86 3.28 0.05	59.05 3.40 0.04	60.86 3.50 0.00	54.20 3.03 0.25	54.26 3.09 0.25	52.12 2.97 0.35	52.50 3.04 0.32	59.67 3.96 0.03	68.30 5.02 0.23	68.28 4.66 0.17	62.79 3.78 0.00	59.87 3.39 0.00	53.36 3.31 0.06	47.00 2.29 0.12	47.57 1.29 1.62
PORT_JEFF_IC 23713	48.45 1.46 0.00	41.85 2.70 0.00	41.07 2.03 0.00	40.78 2.24 0.00	40.32 1.92 0.00	43.81 1.97 0.00	54.47 1.28 0.00	59.89 3.50 0.01	55.32 3.19 0.21	59.31 3.73 0.05	59.49 3.84 0.04	61.38 4.02 0.00	54.62 3.45 0.25	54.67 3.50 0.25	52.52 3.37 0.35	52.94 3.48 0.32	60.17 4.46 0.03	68.68 5.40 0.23	68.66 5.04 0.17	63.08 4.07 0.00	60.38 3.90 0.00	53.76 3.71 0.06	47.31 2.60 0.12	47.97 1.68 1.61
PPL PILGRIM_ST_GT1 24216	48.78 1.79 0.00	41.93 2.78 0.00	41.15 2.11 0.00	40.85 2.31 0.00	40.55 2.15 0.00	44.06 2.22 0.00	54.79 1.60 0.00	60.17 3.78 0.01	55.58 3.45 0.21	59.59 4.01 0.05	59.83 4.18 0.04	61.66 4.30 0.00	54.92 3.75 0.25	54.98 3.81 0.25	52.81 3.66 0.35	53.19 3.73 0.32	60.39 4.68 0.03	68.55 5.27 0.23	68.53 4.91 0.17	63.02 4.01 0.00	59.87 3.39 0.00	53.96 3.91 0.06	47.58 2.87 0.12	48.26 1.96 1.60
PPL PILGRIM_ST_GT2 24217	48.78 1.79 0.00	41.93 2.78 0.00	41.15 2.11 0.00	40.85 2.31 0.00	40.55 2.15 0.00	44.06 2.22 0.00	54.79 1.60 0.00	60.17 3.78 0.01	55.58 3.45 0.21	59.59 4.01 0.05	59.83 4.18 0.04	61.66 4.30 0.00	54.92 3.75 0.25	54.98 3.81 0.25	52.81 3.66 0.35	53.19 3.73 0.32	60.39 4.68 0.03	68.55 5.27 0.23	68.53 4.91 0.17	63.02 4.01 0.00	59.87 3.39 0.00	53.96 3.91 0.06	47.58 2.87 0.12	48.26 1.96 1.60
PPL_SHRM_GT3 24213	48.78 1.79 0.00	41.97 2.82 0.00	41.23 2.19 0.00	40.89 2.35 0.00	40.51 2.11 0.00	44.06 2.22 0.00	54.95 1.76 0.00	60.45 4.06 0.01	55.79 3.66 0.21	59.81 4.23 0.05	60.05 4.40 0.04	61.89 4.53 0.00	55.13 3.96 0.25	55.18 4.01 0.25	53.01 3.86 0.35	53.39 3.93 0.32	60.73 5.02 0.03	69.82 6.54 0.23	69.81 6.19 0.17	64.14 5.13 0.00	60.77 4.29 0.00	54.11 4.06 0.06	47.58 2.87 0.12	48.20 1.92 1.62
PPL_SHRM_GT4 24214	48.78 1.79 0.00	41.97 2.82 0.00	41.23 2.19 0.00	40.89 2.35 0.00	40.51 2.11 0.00	44.06 2.22 0.00	54.95 1.76 0.00	60.45 4.06 0.01	55.79 3.66 0.21	59.81 4.23 0.05	60.05 4.40 0.04	61.89 4.53 0.00	55.13 3.96 0.25	55.18 4.01 0.25	53.01 3.86 0.35	53.39 3.93 0.32	60.73 5.02 0.03	69.82 6.54 0.23	69.81 6.19 0.17	64.14 5.13 0.00	60.77 4.29 0.00	54.11 4.06 0.06	47.58 2.87 0.12	48.20 1.92 1.62
PROJECT___ORANGE 23990	46.19 -0.80 0.00	38.37 -0.78 0.00	38.30 -0.74 0.00	37.81 -0.73 0.00	37.67 -0.73 0.00	41.00 -0.84 0.00	52.07 -1.12 0.00	55.55 -0.85 0.00	51.50 -0.84 0.00	54.63 -1.00 0.00	54.63 -1.06 0.00	56.50 -0.86 0.00	50.49 -0.93 0.00	50.49 -0.93 0.00	48.61 -0.89 0.00	48.83 -0.95 0.00	54.63 -1.11 0.00	63.26 -0.25 0.00	63.47 -0.32 0.00	58.66 -0.35 0.00	55.52 -0.96 0.00	49.41 -0.70 0.00	44.25 -0.58 0.00	46.89 -1.01 0.00
PROJECT___ORANGE 1 24174	46.19 -0.80 0.00	38.37 -0.78 0.00	38.30 -0.74 0.00	37.81 -0.73 0.00	37.67 -0.73 0.00	41.00 -0.84 0.00	52.07 -1.12 0.00	55.55 -0.85 0.00	51.50 -0.84 0.00	54.63 -1.00 0.00	54.63 -1.06 0.00	56.50 -0.86 0.00	50.49 -0.93 0.00	50.49 -0.93 0.00	48.61 -0.89 0.00	48.83 -0.95 0.00	54.63 -1.11 0.00	63.26 -0.25 0.00	63.47 -0.32 0.00	58.66 -0.35 0.00	55.52 -0.96 0.00	49.41 -0.70 0.00	44.25 -0.58 0.00	46.89 -1.01 0.00
PROJECT___ORANGE 2 24166	46.19 -0.80 0.00	38.37 -0.78 0.00	38.30 -0.74 0.00	37.81 -0.73 0.00	37.67 -0.73 0.00	41.00 -0.84 0.00	52.07 -1.12 0.00	55.55 -0.85 0.00	51.50 -0.84 0.00	54.63 -1.00 0.00	54.63 -1.06 0.00	56.50 -0.86 0.00	50.49 -0.93 0.00	50.49 -0.93 0.00	48.61 -0.89 0.00	48.83 -0.95 0.00	54.63 -1.11 0.00	63.26 -0.25 0.00	63.47 -0.32 0.00	58.66 -0.35 0.00	55.52 -0.96 0.00	49.41 -0.70 0.00	44.25 -0.58 0.00	46.89 -1.01 0.00
PYRITES___HYD 24023	46.47 -0.52 0.00	38.64 -0.51 0.00	38.49 -0.55 0.00	38.00 -0.54 0.00	37.86 -0.54 0.00	41.34 -0.50 0.00	53.24 0.05 0.00	55.33 -1.07 0.00	51.45 -0.89 0.00	54.52 -1.11 0.00	54.58 -1.11 0.00	55.81 -1.55 0.00	50.29 -1.13 0.00	50.24 -1.18 0.00	48.36 -1.14 0.00	48.73 -1.05 0.00	54.51 -1.23 0.00	61.35 -2.16 0.00	61.62 -2.17 0.00	57.06 -1.95 0.00	55.69 -0.79 0.00	49.26 -0.85 0.00	43.98 -0.85 0.00	47.52 -0.38 0.00
RANKINE____ 23646	42.95 -4.04 0.00	35.08 -4.07 0.00	35.29 -3.75 0.00	34.76 -3.78 0.00	34.68 -3.72 0.00	38.07 -3.77 0.00	48.35 -4.79 0.05	52.51 -3.89 0.00	47.84 -4.50 0.00	50.40 -5.23 0.00	50.01 -5.68 0.00	52.77 -4.59 0.00	46.59 -4.83 0.00	46.64 -4.78 0.00	44.95 -4.55 0.00	45.00 -4.78 0.00	49.83 -5.91 0.00	60.59 -2.92 0.00	61.11 -2.68 0.00	56.41 -2.60 0.00	51.28 -5.20 0.00	46.20 -3.91 0.00	40.93 -3.90 0.00	41.39 -6.51 0.00
RAVENS GT4-7____ 23728	50.09 3.10 0.00	42.09 2.94 0.00	41.77 2.73 0.00	41.28 2.74 0.00	41.09 2.69 0.00	44.98 3.14 0.00	56.49 3.30 0.00	61.02 4.46 -0.16	62.09 4.14 -5.61	61.55 4.67 -1.25	61.53 4.79 -1.05	62.41 5.05 0.00	62.25 4.37 -6.46	62.25 4.37 -6.46	62.53 4.21 -8.82	62.44 4.23 -8.43	61.60 5.07 -0.79	75.66 6.16 -5.99	74.31 6.06 -4.46	64.44 5.43 0.00	61.39 4.91 0.00	56.10 4.41 -1.58	51.80 3.90 -3.07	51.44 3.54 0.00
RAVENSWD GT2____ 23730	50.09 3.10 0.00	42.09 2.94 0.00	41.77 2.73 0.00	41.28 2.74 0.00	41.09 2.69 0.00	44.98 3.14 0.00	56.49 3.30 0.00	61.02 4.46 -0.16	62.09 4.14 -5.61	61.55 4.67 -1.25	61.53 4.79 -1.05	62.41 5.05 0.00	62.25 4.37 -6.46	62.25 4.37 -6.46	62.53 4.21 -8.82	62.44 4.23 -8.43	61.60 5.07 -0.79	75.66 6.16 -5.99	74.31 6.06 -4.46	64.44 5.43 0.00	61.39 4.91 0.00	56.10 4.41 -1.58	51.80 3.90 -3.07	51.44 3.54 0.00
RAVENSWD GT3____ 23733	50.09 3.10 0.00	42.09 2.94 0.00	41.77 2.73 0.00	41.28 2.74 0.00	41.09 2.69 0.00	44.98 3.14 0.00	56.49 3.30 0.00	61.02 4.46 -0.16	62.09 4.14 -5.61	61.55 4.67 -1.25	61.53 4.79 -1.05	62.41 5.05 0.00	62.25 4.37 -6.46	62.25 4.37 -6.46	62.53 4.21 -8.82	62.44 4.23 -8.43	61.60 5.07 -0.79	75.66 6.16 -5.99	74.31 6.06 -4.46	64.44 5.43 0.00	61.39 4.91 0.00	56.10 4.41 -1.58	51.80 3.90 -3.07	51.44 3.54 0.00
RAVENSWOOD_GT2_1 24244	50.09 3.10 0.00	42.09 2.94 0.00	41.77 2.73 0.00	41.28 2.74 0.00	41.09 2.69 0.00	44.98 3.14 0.00	56.49 3.30 0.00	61.02 4.46 -0.16	62.09 4.14 -5.61	61.55 4.67 -1.25	61.53 4.79 -1.05	62.41 5.05 0.00	62.25 4.37 -6.46	62.25 4.37 -6.46	62.53 4.21 -8.82	62.44 4.23 -8.43	61.60 5.07 -0.79	75.66 6.16 -5.99	74.31 6.06 -4.46	64.44 5.43 0.00	61.39 4.91 0.00	56.10 4.41 -1.58	51.80 3.90 -3.07	51.44 3.54 0.00

RAVENSWOOD_GT2_2 24245	50.09 3.10 0.00	42.09 2.94 0.00	41.77 2.73 0.00	41.28 2.74 0.00	41.09 2.69 0.00	44.98 3.14 0.00	56.49 3.30 0.00	61.02 4.46 -0.16	62.09 4.14 -5.61	61.55 4.67 -1.25	61.53 4.79 -1.05	62.41 5.05 0.00	62.25 4.37 -6.46	62.25 4.37 -6.46	62.53 4.21 -8.82	62.44 4.23 -8.43	61.60 5.07 -0.79	75.66 6.16 -5.99	74.31 6.06 -4.46	64.44 5.43 0.00	61.39 4.91 0.00	56.10 4.41 -1.58	51.80 3.90 -3.07	51.44 3.54 0.00
RAVENSWOOD_GT2_3 24246	50.09 3.10 0.00	42.09 2.94 0.00	41.77 2.73 0.00	41.28 2.74 0.00	41.09 2.69 0.00	44.98 3.14 0.00	56.49 3.30 0.00	61.02 4.46 -0.16	62.09 4.14 -5.61	61.55 4.67 -1.25	61.53 4.79 -1.05	62.41 5.05 0.00	62.25 4.37 -6.46	62.25 4.37 -6.46	62.53 4.21 -8.82	62.44 4.23 -8.43	61.60 5.07 -0.79	75.66 6.16 -5.99	74.31 6.06 -4.46	64.44 5.43 0.00	61.39 4.91 0.00	56.10 4.41 -1.58	51.80 3.90 -3.07	51.44 3.54 0.00
RAVENSWOOD_GT2_4 24247	50.09 3.10 0.00	42.09 2.94 0.00	41.77 2.73 0.00	41.28 2.74 0.00	41.09 2.69 0.00	44.98 3.14 0.00	56.49 3.30 0.00	61.02 4.46 -0.16	62.09 4.14 -5.61	61.55 4.67 -1.25	61.53 4.79 -1.05	62.41 5.05 0.00	62.25 4.37 -6.46	62.25 4.37 -6.46	62.53 4.21 -8.82	62.44 4.23 -8.43	61.60 5.07 -0.79	75.66 6.16 -5.99	74.31 6.06 -4.46	64.44 5.43 0.00	61.39 4.91 0.00	56.10 4.41 -1.58	51.80 3.90 -3.07	51.44 3.54 0.00
RAVENSWOOD_GT3_1 24248	50.09 3.10 0.00	42.09 2.94 0.00	41.77 2.73 0.00	41.28 2.74 0.00	41.09 2.69 0.00	44.98 3.14 0.00	56.49 3.30 0.00	61.02 4.46 -0.16	62.09 4.14 -5.61	61.55 4.67 -1.25	61.53 4.79 -1.05	62.41 5.05 0.00	62.25 4.37 -6.46	62.25 4.37 -6.46	62.53 4.21 -8.82	62.44 4.23 -8.43	61.60 5.07 -0.79	75.66 6.16 -5.99	74.31 6.06 -4.46	64.44 5.43 0.00	61.39 4.91 0.00	56.10 4.41 -1.58	51.80 3.90 -3.07	51.44 3.54 0.00
RAVENSWOOD_GT3_2 24249	50.09 3.10 0.00	42.09 2.94 0.00	41.77 2.73 0.00	41.28 2.74 0.00	41.09 2.69 0.00	44.98 3.14 0.00	56.49 3.30 0.00	61.02 4.46 -0.16	62.09 4.14 -5.61	61.55 4.67 -1.25	61.53 4.79 -1.05	62.41 5.05 0.00	62.25 4.37 -6.46	62.25 4.37 -6.46	62.53 4.21 -8.82	62.44 4.23 -8.43	61.60 5.07 -0.79	75.66 6.16 -5.99	74.31 6.06 -4.46	64.44 5.43 0.00	61.39 4.91 0.00	56.10 4.41 -1.58	51.80 3.90 -3.07	51.44 3.54 0.00
RAVENSWOOD_GT3_3 24250	50.09 3.10 0.00	42.09 2.94 0.00	41.77 2.73 0.00	41.28 2.74 0.00	41.09 2.69 0.00	44.98 3.14 0.00	56.49 3.30 0.00	61.02 4.46 -0.16	62.09 4.14 -5.61	61.55 4.67 -1.25	61.53 4.79 -1.05	62.41 5.05 0.00	62.25 4.37 -6.46	62.25 4.37 -6.46	62.53 4.21 -8.82	62.44 4.23 -8.43	61.60 5.07 -0.79	75.66 6.16 -5.99	74.31 6.06 -4.46	64.44 5.43 0.00	61.39 4.91 0.00	56.10 4.41 -1.58	51.80 3.90 -3.07	51.44 3.54 0.00
RAVENSWOOD_GT3_4 24251	50.09 3.10 0.00	42.09 2.94 0.00	41.77 2.73 0.00	41.28 2.74 0.00	41.09 2.69 0.00	44.98 3.14 0.00	56.49 3.30 0.00	61.02 4.46 -0.16	62.09 4.14 -5.61	61.55 4.67 -1.25	61.53 4.79 -1.05	62.41 5.05 0.00	62.25 4.37 -6.46	62.25 4.37 -6.46	62.53 4.21 -8.82	62.44 4.23 -8.43	61.60 5.07 -0.79	75.66 6.16 -5.99	74.31 6.06 -4.46	64.44 5.43 0.00	61.39 4.91 0.00	56.10 4.41 -1.58	51.80 3.90 -3.07	51.44 3.54 0.00
RAVENSWOOD_GT_1 23729	50.42 3.43 0.00	42.32 3.17 0.00	42.01 2.97 0.00	41.51 2.97 0.00	41.36 2.96 0.00	45.23																		

RAVENSWOOD___1 23533	50.42 3.43 0.00	42.32 3.17 0.00	42.01 2.97 0.00	41.51 2.97 0.00	41.36 2.96 0.00	45.23 3.39 0.00	56.86 3.67 0.00	60.96 4.40 -0.16	62.09 4.14 -5.61	61.55 4.67 -1.25	61.53 4.79 -1.05	62.41 5.05 0.00	62.20 4.32 -6.46	62.25 4.37 -6.46	62.53 4.21 -8.82	62.44 4.23 -8.43	61.55 5.02 -0.79	75.60 6.10 -5.99	74.31 6.06 -4.46	64.38 5.37 0.00	61.45 4.97 0.00	56.20 4.51 -1.58	51.94 4.04 -3.07	51.73 3.83 0.00
RAVENSWOOD___2 23534	50.37 3.38 0.00	42.28 3.13 0.00	41.97 2.93 0.00	41.47 2.93 0.00	41.28 2.88 0.00	45.15 3.31 0.00	56.65 3.46 0.00	60.62 4.06 -0.16	61.77 3.82 -5.61	61.27 4.39 -1.25	61.25 4.51 -1.05	62.06 4.70 0.00	61.94 4.06 -6.46	61.94 4.06 -6.46	62.23 3.91 -8.82	62.19 3.98 -8.43	61.27 4.74 -0.79	75.22 5.72 -5.99	73.86 5.61 -4.46	63.97 4.96 0.00	61.11 4.63 0.00	55.95 4.26 -1.58	51.85 3.95 -3.07	51.73 3.83 0.00
RAVENSWOOD___3 23535	50.09 3.10 0.00	42.09 2.94 0.00	41.77 2.73 0.00	41.28 2.74 0.00	41.09 2.69 0.00	44.98 3.14 0.00	56.49 3.30 0.00	61.02 4.46 -0.16	62.09 4.14 -5.61	61.55 4.67 -1.25	61.53 4.79 -1.05	62.41 5.05 0.00	62.25 4.37 -6.46	62.25 4.37 -6.46	62.53 4.21 -8.82	62.44 4.23 -8.43	61.60 5.07 -0.79	75.66 6.16 -5.99	74.31 6.06 -4.46	64.44 5.43 0.00	61.39 4.91 0.00	56.10 4.41 -1.58	51.80 3.90 -3.07	51.44 3.54 0.00
RAVNSWD 8-11____ 23667	50.09 3.10 0.00	42.09 2.94 0.00	41.77 2.73 0.00	41.28 2.74 0.00	41.09 2.69 0.00	44.98 3.14 0.00	56.49 3.30 0.00	61.02 4.46 -0.16	62.09 4.14 -5.61	61.55 4.67 -1.25	61.53 4.79 -1.05	62.41 5.05 0.00	62.25 4.37 -6.46	62.25 4.37 -6.46	62.53 4.21 -8.82	62.44 4.23 -8.43	61.60 5.07 -0.79	75.66 6.16 -5.99	74.31 6.06 -4.46	64.44 5.43 0.00	61.39 4.91 0.00	56.10 4.41 -1.58	51.80 3.90 -3.07	51.44 3.54 0.00
RCPL_TRUST___DRP 24196	50.09 3.10 0.00	42.05 2.90 0.00	41.73 2.69 0.00	41.24 2.70 0.00	41.09 2.69 0.00	44.94 3.10 0.00	56.49 3.30 0.00	61.03 4.51 -0.12	60.65 4.14 -4.17	61.23 4.67 -0.93	61.26 4.79 -0.78	62.41 5.05 0.00	60.58 4.37 -4.79	60.58 4.37 -4.79	60.26 4.21 -6.55	60.32 4.28 -6.26	61.46 5.13 -0.59	74.12 6.16 -4.45	73.22 6.12 -3.31	64.44 5.43 0.00	61.39 4.91 0.00	55.69 4.41 -1.17	51.01 3.90 -2.28	51.40 3.50 0.00
RENSSELAER___COGEN 23796	47.88 0.89 0.00	40.40 1.25 0.00	40.06 1.02 0.00	39.62 1.08 0.00	39.48 1.08 0.00	43.35 1.51 0.00	49.15 -4.04 0.00	53.07 -3.33 0.00	49.30 -3.04 0.00	52.68 -2.95 0.00	52.91 -2.78 0.00	54.43 -2.93 0.00	48.80 -2.62 0.00	48.80 -2.62 0.00	46.88 -2.62 0.00	47.14 -2.64 0.00	53.12 -2.62 0.00	60.40 -3.11 0.00	60.73 -3.06 0.00	56.00 -3.01 0.00	53.71 -2.77 0.00	47.70 -2.41 0.00	47.07 2.24 0.00	49.67 1.77 0.00
REVERE_CPPR_DRP 24186	47.41 0.42 0.00	39.38 0.23 0.00	39.27 0.23 0.00	38.77 0.23 0.00	38.63 0.23 0.00	42.22 0.38 0.00	53.62 0.43 0.00	57.47 1.07 0.00	53.18 0.84 0.00	56.46 0.83 0.00	56.47 0.78 0.00	58.28 0.92 0.00	52.09 0.67 0.00	52.04 0.62 0.00	50.14 0.64 0.00	50.43 0.65 0.00	56.58 0.84 0.00	65.29 1.78 0.00	65.58 1.79 0.00	60.43 1.42 0.00	57.44 0.96 0.00	51.26 1.15 0.00	45.68 0.85 0.00	50.77 2.87 0.00
ROCHESTER_9_IC 23652	44.69 -2.30 0.00	37.04 -2.11 0.00	37.21 -1.83 0.00	36.65 -1.89 0.00	36.44 -1.96 0.00	40.08 -1.76 0.00	51.01 -2.18 0.00	55.16 -1.24 0.00	50.66 -1.68 0.00	53.68 -1.95 0.00	53.57 -2.12 0.00	55.93 -1.43 0.00	49.72 -1.70 0.00	49.72 -1.70 0.00	47.82 -1.68 0.00	47.99 -1.79 0.00	53.40 -2.34 0.00	63.26 -0.25 0.00	63.73 -0.06 0.00	58.83 -0.18 0.00	54.62 -1.86 0.00	49.06 -1.05 0.00	43.31 -1.52 0.00	44.55 -3.35 0.00
ROSETON___1 23587	49.06 2.07 0.00	41.15 2.00 0.00	40.87 1.83 0.00	40.39 1.85 0.00	40.20 1.80 0.00	43.93 2.09 0.00	55.05 1.86 0.00	59.11 2.71 0.00	54.85 2.51 0.00	58.58 2.95 0.00	58.75 3.06 0.00	60.57 3.21 0.00	54.20 2.78 0.00	54.20 2.78 0.00	52.17 2.67 0.00	52.47 2.69 0.00	59.08 3.34 0.00	67.51 4.00 0.00	67.68 3.89 0.00	62.49 3.48 0.00	59.64 3.16 0.00	53.07 2.96 0.00	47.56 2.73 0.00	50.39 2.49 0.00
ROSETON___2 23588	49.10 2.11 0.00	41.15 2.00 0.00	40.87 1.83 0.00	40.39 1.85 0.00	40.24 1.84 0.00	43.97 2.13 0.00	55.21 2.02 0.00	59.33 2.93 0.00	55.06 2.72 0.00	58.75 3.12 0.00	58.98 3.29 0.00	60.80 3.44 0.00	54.40 2.98 0.00	54.40 2.98 0.00	52.37 2.87 0.00	52.67 2.89 0.00	59.25 3.51 0.00	67.76 4.25 0.00	67.94 4.15 0.00	62.73 3.72 0.00	59.81 3.33 0.00	53.22 3.11 0.00	47.61 2.78 0.00	50.39 2.49 0.00
RUSSELL___STATION 23914	43.84 -3.15 0.00	36.41 -2.74 0.00	36.58 -2.46 0.00	36.07 -2.47 0.00	35.83 -2.57 0.00	39.46 -2.38 0.00	50.26 -2.93 0.00	54.43 -1.97 0.00	50.04 -2.30 0.00	53.02 -2.61 0.00	52.91 -2.78 0.00	55.24 -2.12 0.00	49.11 -2.31 0.00	49.11 -2.31 0.00	47.27 -2.23 0.00	47.44 -2.34 0.00	52.73 -3.01 0.00	62.49 -1.02 0.00	62.96 -0.83 0.00	58.12 -0.89 0.00	53.94 -2.54 0.00	48.46 -1.65 0.00	42.68 -2.15 0.00	43.83 -4.07 0.00
S SALMON___HYD 24043	46.33 -0.66 0.00	38.48 -0.67 0.00	38.38 -0.66 0.00	37.88 -0.66 0.00	37.79 -0.61 0.00	41.17 -0.67 0.00	52.39 -0.80 0.00	55.89 -0.51 0.00	51.66 -0.68 0.00	54.85 -0.78 0.00	54.80 -0.89 0.00	56.61 -0.75 0.00	50.60 -0.82 0.00	50.60 -0.82 0.00	48.71 -0.79 0.00	48.93 -0.85 0.00	54.85 -0.89 0.00	63.57 0.06 0.00	63.79 0.00 0.00	58.83 -0.18 0.00	55.86 -0.62 0.00	49.66 -0.45 0.00	44.43 -0.40 0.00	47.23 -0.67 0.00
SELKIRK___II 23799	47.69 0.70 0.00	39.93 0.78 0.00	39.78 0.74 0.00	39.31 0.77 0.00	39.13 0.73 0.00	42.72 0.88 0.00	53.99 0.80 0.00	57.81 1.41 0.00	53.60 1.26 0.00	57.08 1.45 0.00	57.25 1.56 0.00	59.02 1.66 0.00	52.81 1.39 0.00	52.81 1.39 0.00	50.84 1.34 0.00	51.12 1.34 0.00	57.41 1.67 0.00	65.48 1.97 0.00	65.83 2.04 0.00	60.84 1.83 0.00	58.06 1.58 0.00	51.61 1.50 0.00	46.09 1.26 0.00	48.86 0.96 0.00
SELKIRK___I 23801	47.98 0.99 0.00	40.21 1.06 0.00	40.02 0.98 0.00	39.54 1.00 0.00	39.40 1.00 0.00	42.97 1.13 0.00	54.09 0.90 0.00	57.98 1.58 0.00	53.75 1.41 0.00	57.30 1.67 0.00	57.42 1.73 0.00	59.20 1.84 0.00	52.96 1.54 0.00	52.96 1.54 0.00	50.99 1.49 0.00	51.27 1.49 0.00	57.58 1.84 0.00	65.73 2.22 0.00	66.09 2.30 0.00	61.08 2.07 0.00	58.23 1.75 0.00	51.76 1.65 0.00	46.22 1.39 0.00	49.00 1.10 0.00
SENECA OSWGO___HYD 24041	46.29 -0.70 0.00	38.48 -0.67 0.00	38.38 -0.66 0.00	37.88 -0.66 0.00	37.75 -0.65 0.00	41.09 -0.75 0.00	52.13 -1.06 0.00	55.61 -0.79 0.00	51.50 -0.84 0.00	54.74 -0.89 0.00	54.74 -0.95 0.00	56.56 -0.80 0.00	50.55 -0.87 0.00	50.55 -0.87 0.00	48.66 -0.84 0.00	48.88 -0.90 0.00	54.74 -1.00 0.00	63.26 -0.25 0.00	63.47 -0.32 0.00	58.60 -0.41 0.00	55.58 -0.90 0.00	49.41 -0.70 0.00	44.25 -0.58 0.00	47.04 -0.86 0.00
SENECA___ENERGY 23797	44.83 -2.16 0.00	37.15 -2.00 0.00	37.17 -1.87 0.00	36.65 -1.89 0.00	36.52 -1.88 0.00	39.92 -1.92 0.00	50.90 -2.29 0.00	54.71 -1.69 0.00	50.51 -1.83 0.00	53.63 -2.00 0.00	53.57 -2.12 0.00	55.58 -1.78 0.00	49.41 -2.01 0.00	49.47 -1.95 0.00	47.62 -1.88 0.00	47.79 -1.99 0.00	53.51 -2.23 0.00	62.75 -0.76 0.00	63.02 -0.77 0.00	58.18 -0.83 0.00	54.50 -1.98 0.00	48.36 -1.75 0.00	43.04 -1.79 0.00	45.12 -2.78 0.00

SHOEMAKER___GT 23640	48.73 1.74 0.00	40.79 1.64 0.00	40.56 1.52 0.00	40.08 1.54 0.00	39.90 1.50 0.00	43.60 1.76 0.00	54.89 1.70 0.00	58.88 2.48 0.00	54.64 2.30 0.00	58.30 2.67 0.00	58.53 2.84 0.00	60.34 2.98 0.00	53.99 2.57 0.00	53.99 2.57 0.00	51.98 2.48 0.00	52.27 2.49 0.00	58.81 3.07 0.00	67.19 3.68 0.00	67.36 3.57 0.00	62.20 3.19 0.00	59.36 2.88 0.00	52.77 2.66 0.00	47.16 2.33 0.00	49.91 2.01 0.00
SHOREHAM_IC_1 23715	48.78 1.79 0.00	41.97 2.82 0.00	41.23 2.19 0.00	40.89 2.35 0.00	40.51 2.11 0.00	44.06 2.22 0.00	54.95 1.76 0.00	60.45 4.06 0.01	55.79 3.66 0.21	59.81 4.23 0.05	60.05 4.40 0.04	61.89 4.53 0.00	55.13 3.96 0.25	55.18 4.01 0.25	53.01 3.86 0.35	53.39 3.93 0.32	60.73 5.02 0.03	69.82 6.54 0.23	69.81 6.19 0.17	64.14 5.13 0.00	60.77 4.29 0.00	54.11 4.06 0.06	47.58 2.87 0.12	48.20 1.92 1.62
SHOREHAM_IC_2 23716	48.78 1.79 0.00	41.97 2.82 0.00	41.23 2.19 0.00	40.89 2.35 0.00	40.51 2.11 0.00	44.06 2.22 0.00	54.95 1.76 0.00	60.45 4.06 0.01	55.79 3.66 0.21	59.81 4.23 0.05	60.05 4.40 0.04	61.89 4.53 0.00	55.13 3.96 0.25	55.18 4.01 0.25	53.01 3.86 0.35	53.39 3.93 0.32	60.73 5.02 0.03	69.82 6.54 0.23	69.81 6.19 0.17	64.14 5.13 0.00	60.77 4.29 0.00	54.11 4.06 0.06	47.58 2.87 0.12	48.20 1.92 1.62
SITHE_IND_GS1 24169	45.67 -1.32 0.00	37.98 -1.17 0.00	37.91 -1.13 0.00	37.42 -1.12 0.00	37.29 -1.11 0.00	40.46 -1.38 0.00	51.28 -1.91 0.00	54.65 -1.75 0.00	50.61 -1.73 0.00	53.74 -1.89 0.00	53.80 -1.89 0.00	55.58 -1.78 0.00	49.67 -1.75 0.00	49.72 -1.70 0.00	47.87 -1.63 0.00	48.09 -1.69 0.00	53.79 -1.95 0.00	61.92 -1.59 0.00	62.20 -1.59 0.00	57.48 -1.53 0.00	54.62 -1.86 0.00	48.61 -1.50 0.00	43.53 -1.30 0.00	46.42 -1.48 0.00
SITHE_IND_GS2 24170	45.67 -1.32 0.00	37.98 -1.17 0.00	37.91 -1.13 0.00	37.42 -1.12 0.00	37.29 -1.11 0.00	40.46 -1.38 0.00	51.28 -1.91 0.00	54.65 -1.75 0.00	50.61 -1.73 0.00	53.74 -1.89 0.00	53.80 -1.89 0.00	55.58 -1.78 0.00	49.67 -1.75 0.00	49.72 -1.70 0.00	47.87 -1.63 0.00	48.09 -1.69 0.00	53.79 -1.95 0.00	61.92 -1.59 0.00	62.20 -1.59 0.00	57.48 -1.53 0.00	54.62 -1.86 0.00	48.61 -1.50 0.00	43.53 -1.30 0.00	46.42 -1.48 0.00
SITHE_IND_GS3 24171	45.67 -1.32 0.00	37.98 -1.17 0.00	37.91 -1.13 0.00	37.42 -1.12 0.00	37.29 -1.11 0.00	40.46 -1.38 0.00	51.28 -1.91 0.00	54.65 -1.75 0.00	50.61 -1.73 0.00	53.74 -1.89 0.00	53.80 -1.89 0.00	55.58 -1.78 0.00	49.67 -1.75 0.00	49.72 -1.70 0.00	47.87 -1.63 0.00	48.09 -1.69 0.00	53.79 -1.95 0.00	61.92 -1.59 0.00	62.20 -1.59 0.00	57.48 -1.53 0.00	54.62 -1.86 0.00	48.61 -1.50 0.00	43.53 -1.30 0.00	46.42 -1.48 0.00
SITHE_IND_GS4 24172	45.67 -1.32 0.00	37.98 -1.17 0.00	37.91 -1.13 0.00	37.42 -1.12 0.00	37.29 -1.11 0.00	40.46 -1.38 0.00	51.28 -1.91 0.00	54.65 -1.75 0.00	50.61 -1.73 0.00	53.74 -1.89 0.00	53.80 -1.89 0.00	55.58 -1.78 0.00	49.67 -1.75 0.00	49.72 -1.70 0.00	47.87 -1.63 0.00	48.09 -1.69 0.00	53.79 -1.95 0.00	61.92 -1.59 0.00	62.20 -1.59 0.00	57.48 -1.53 0.00	54.62 -1.86 0.00	48.61 -1.50 0.00	43.53 -1.30 0.00	46.42 -1.48 0.00
SITHE___BATAVIA 24024	44.12 -2.87 0.00	36.29 -2.86 0.00	36.50 -2.54 0.00	35.96 -2.58 0.00	35.79 -2.61 0.00	39.41 -2.43 0.00	49.95 -3.24 0.00	54.14 -2.26 0.00	49.36 -2.98 0.00	52.07 -3.56 0.00	51.85 -3.84 0.00	54.55 -2.81 0.00	48.33 -3.09 0.00	48.33 -3.09 0.00	46.58 -2.92 0.00	46.64 -3.14 0.00	51.61 -4.13 0.00	62.24 -1.27 0.00	62.71 -1.08 0.00	57.95 -1.06 0.00	53.09 -3.39 0.00	48.06 -2.05 0.00	42.50 -2.33 0.00	42.92 -4.98 0.00
SITHE___INDEPEND 23800	45.67 -1.32 0.00	37.98 -1.17 0.00	37.91 -1.13 0.00	37.42 -1.12 0.00	37.29 -1.11 0.00	40.46 -1.38 0.00	51.28 -1.91 0.00	54.65 -1.75 0.00	50.61 -1.73 0.00	53.74 -1.89 0.00	53.80 -1.89 0.00	55.58 -1.78 0.00	49.67 -1.75 0.00	49.72 -1.70 0.00	47.87 -1.63 0.00	48.09 -1.69 0.00	53.79 -1.95 0.00	61.92 -1.59 0.00	62.20 -1.59 0.00	57.48 -1.53 0.00	54.62 -1.86 0.00	48.61 -1.50 0.00	43.57 -1.26 0.00	46.42 -1.48 0.00
SITHE___MASSENA 23902	46.90 -0.09 0.00	39.03 -0.12 0.00	38.88 -0.16 0.00	38.39 -0.15 0.00	38.25 -0.15 0.00	41.67 -0.17 0.00	53.78 0.59 0.00	56.01 -0.39 0.00	52.08 -0.26 0.00	55.24 -0.39 0.00	55.30 -0.39 0.00	56.61 -0.75 0.00	51.01 -0.41 0.00	51.01 -0.41 0.00	49.10 -0.40 0.00	49.38 -0.40 0.00	55.18 -0.56 0.00	61.92 -1.59 0.00	62.26 -1.53 0.00	57.71 -1.30 0.00	56.08 -0.40 0.00	49.31 -0.80 0.00	44.11 -0.72 0.00	47.76 -0.14 0.00
SITHE___OGDNSBRG 24021	47.13 0.14 0.00	39.15 0.00 0.00	39.00 -0.04 0.00	38.50 -0.04 0.00	38.40 0.00 0.00	41.88 0.04 0.00	53.14 -0.05 0.00	54.43 -1.97 0.00	50.66 -1.68 0.00	53.68 -1.95 0.00	53.74 -1.95 0.00	54.95 -2.41 0.00	49.57 -1.85 0.00	49.52 -1.90 0.00	47.67 -1.83 0.00	47.99 -1.79 0.00	53.68 -2.06 0.00	60.14 -3.37 0.00	60.41 -3.38 0.00	55.94 -3.07 0.00	55.35 -1.13 0.00	49.81 -0.30 0.00	44.52 -0.31 0.00	48.09 0.19 0.00
SITHE___STERLING 23777	47.18 0.19 0.00	39.23 0.08 0.00	39.12 0.08 0.00	38.62 0.08 0.00	38.52 0.12 0.00	42.01 0.17 0.00	53.14 -0.05 0.00	56.85 0.45 0.00	52.65 0.31 0.00	55.91 0.28 0.00	55.91 0.22 0.00	57.70 0.34 0.00	51.63 0.21 0.00	51.57 0.15 0.00	49.70 0.20 0.00	49.93 0.15 0.00	56.02 0.28 0.00	64.59 1.08 0.00	64.87 1.08 0.00	59.84 0.83 0.00	56.88 0.40 0.00	50.86 0.75 0.00	45.41 0.58 0.00	47.85 -0.05 0.00
SOUTH CAIRO___GT 23612	48.78 1.79 0.00	40.83 1.68 0.00	40.60 1.56 0.00	40.12 1.58 0.00	39.97 1.57 0.00	43.68 1.84 0.00	55.26 2.07 0.00	59.05 2.65 0.00	54.80 2.46 0.00	58.63 3.00 0.00	58.92 3.23 0.00	60.74 3.38 0.00	54.35 2.93 0.00	54.30 2.88 0.00	52.27 2.77 0.00	52.57 2.79 0.00	59.20 3.46 0.00	67.38 3.87 0.00	67.55 3.76 0.00	62.37 3.36 0.00	59.81 3.33 0.00	53.07 2.96 0.00	47.43 2.60 0.00	50.10 2.20 0.00
SOUTH HAMPTN___IC 23720	49.76 2.77 0.00	42.75 3.60 0.00	41.97 2.93 0.00	41.58 3.04 0.00	41.28 2.88 0.00	45.02 3.18 0.00	56.43 3.24 0.00	62.20 5.81 0.01	57.36 5.23 0.21	61.53 5.95 0.05	61.78 6.13 0.04	63.67 6.31 0.00	56.67 5.50 0.25	56.72 5.55 0.25	54.50 5.35 0.35	54.94 5.48 0.32	62.57 6.86 0.03	72.42 9.14 0.23	72.42 8.80 0.17	66.44 7.43 0.00	62.69 6.21 0.00	55.71 5.66 0.06	48.75 4.04 0.12	49.25 2.97 1.62
SOUTHOLD___IC 23719	50.14 3.15 0.00	43.03 3.88 0.00	42.24 3.20 0.00	41.89 3.35 0.00	41.55 3.15 0.00	45.35 3.51 0.00	56.91 3.72 0.00	62.82 6.43 0.01	57.99 5.86 0.21	62.14 6.56 0.05	62.39 6.74 0.04	64.36 7.00 0.00	57.24 6.07 0.25	57.29 6.12 0.25	55.09 5.94 0.35	55.48 6.02 0.32	63.24 7.53 0.03	73.31 10.03 0.23	73.25 9.63 0.17	67.21 8.20 0.00	63.43 6.95 0.00	56.31 6.26 0.06	49.19 4.48 0.12	49.63 3.35 1.62
ST LAWRENCE____ 23600	46.76 -0.23 0.00	38.92 -0.23 0.00	38.77 -0.27 0.00	38.31 -0.23 0.00	38.17 -0.23 0.00	41.59 -0.25 0.00	53.62 0.43 0.00	55.89 -0.51 0.00	51.97 -0.37 0.00	55.18 -0.45 0.00	55.19 -0.50 0.00	56.50 -0.86 0.00	50.91 -0.51 0.00	50.91 -0.51 0.00	49.00 -0.50 0.00	49.33 -0.45 0.00	55.07 -0.67 0.00	61.80 -1.71 0.00	62.07 -1.72 0.00	57.53 -1.48 0.00	55.92 -0.56 0.00	49.11 -1.00 0.00	43.98 -0.85 0.00	47.61 -0.29 0.00

STATION 5_MISC_HYD 23604	45.25 -1.74 0.00	37.86 -1.29 0.00	38.22 -0.82 0.00	37.65 -0.89 0.00	37.25 -1.15 0.00	41.38 -0.46 0.00	53.08 -0.11 0.00	57.92 1.52 0.00	53.54 1.20 0.00	56.80 1.17 0.00	56.69 1.00 0.00	59.08 1.72 0.00	52.45 1.03 0.00	52.45 1.03 0.00	50.49 0.99 0.00	50.63 0.85 0.00	56.41 0.67 0.00	67.13 3.62 0.00	67.62 3.83 0.00	62.43 3.42 0.00	57.67 1.19 0.00	51.56 1.45 0.00	45.01 0.18 0.00	45.84 -2.06 0.00
STURGEON_POOL_HYD 23609	49.29 2.30 0.00	41.19 2.04 0.00	40.91 1.87 0.00	40.43 1.89 0.00	40.28 1.88 0.00	44.06 2.22 0.00	55.48 2.29 0.00	59.39 2.99 0.00	55.17 2.83 0.00	59.08 3.45 0.00	59.37 3.68 0.00	61.26 3.90 0.00	54.76 3.34 0.00	54.76 3.34 0.00	52.72 3.22 0.00	52.97 3.19 0.00	59.75 4.01 0.00	68.02 4.51 0.00	68.13 4.34 0.00	62.79 3.78 0.00	60.26 3.78 0.00	53.52 3.41 0.00	47.92 3.09 0.00	50.68 2.78 0.00
SYRACUSE___POWER 24017	46.24 -0.75 0.00	38.48 -0.67 0.00	38.38 -0.66 0.00	37.88 -0.66 0.00	37.75 -0.65 0.00	41.09 -0.75 0.00	52.18 -1.01 0.00	55.78 -0.62 0.00	51.66 -0.68 0.00	54.85 -0.78 0.00	54.85 -0.84 0.00	56.67 -0.69 0.00	50.65 -0.77 0.00	50.70 -0.72 0.00	48.76 -0.74 0.00	48.98 -0.80 0.00	54.90 -0.84 0.00	63.51 0.00 0.00	63.73 -0.06 0.00	58.83 -0.18 0.00	55.75 -0.73 0.00	49.51 -0.60 0.00	44.29 -0.54 0.00	46.94 -0.96 0.00
Stony___Brook 24151	48.45 1.46 0.00	41.85 2.70 0.00	41.07 2.03 0.00	40.78 2.24 0.00	40.32 1.92 0.00	43.81 1.97 0.00	54.47 1.28 0.00	59.89 3.50 0.01	55.32 3.19 0.21	59.31 3.73 0.05	59.49 3.84 0.04	61.38 4.02 0.00	54.62 3.45 0.25	54.67 3.50 0.25	52.52 3.37 0.35	52.94 3.48 0.32	60.17 4.46 0.03	68.68 5.40 0.23	68.66 5.04 0.17	63.08 4.07 0.00	60.38 3.90 0.00	53.76 3.71 0.06	47.31 2.60 0.12	47.97 1.68 1.61
UPPER HUDSON___HYD 24058	48.54 1.55 0.00	40.83 1.68 0.00	40.64 1.60 0.00	39.97 1.43 0.00	39.59 1.19 0.00	43.43 1.59 0.00	55.74 2.55 0.00	60.07 3.67 0.00	55.69 3.35 0.00	58.63 3.00 0.00	58.81 3.12 0.00	60.57 3.21 0.00	53.58 2.16 0.00	53.53 2.11 0.00	51.48 1.98 0.00	52.97 3.19 0.00	58.75 3.01 0.00	67.45 3.94 0.00	68.83 5.04 0.00	63.55 4.54 0.00	60.38 3.90 0.00	53.52 3.41 0.00	46.98 2.15 0.00	50.25 2.35 0.00
UPPER RAQUET___HYD 24056	45.96 -1.03 0.00	38.21 -0.94 0.00	38.06 -0.98 0.00	37.58 -0.96 0.00	37.48 -0.92 0.00	40.88 -0.96 0.00	52.71 -0.48 0.00	54.93 -1.47 0.00	51.03 -1.31 0.00	54.13 -1.50 0.00	54.13 -1.56 0.00	55.41 -1.95 0.00	49.93 -1.49 0.00	49.88 -1.54 0.00	48.01 -1.49 0.00	48.39 -1.39 0.00	54.12 -1.62 0.00	60.84 -2.67 0.00	61.11 -2.68 0.00	56.59 -2.42 0.00	55.07 -1.41 0.00	48.56 -1.55 0.00	43.40 -1.43 0.00	46.94 -0.96 0.00
VISCHER___FERRY HYD 24020	48.54 1.55 0.00	40.76 1.61 0.00	40.56 1.52 0.00	40.04 1.50 0.00	39.86 1.46 0.00	43.56 1.72 0.00	55.21 2.02 0.00	59.28 2.88 0.00	54.96 2.62 0.00	58.47 2.84 0.00	58.59 2.90 0.00	60.40 3.04 0.00	53.99 2.57 0.00	53.94 2.52 0.00	51.93 2.43 0.00	52.37 2.59 0.00	58.69 2.95 0.00	67.19 3.68 0.00	67.68 3.89 0.00	62.61 3.60 0.00	59.59 3.11 0.00	52.92 2.81 0.00	47.07 2.24 0.00	49.91 2.01 0.00
WADING RIVER_1-3_GRP5 24038	48.68 1.69 0.00	41.89 2.74 0.00	41.15 2.11 0.00	40.81 2.27 0.00	40.47 2.07 0.00	43.97 2.13 0.00	54.79 1.60 0.00	60.28 3.89 0.01	55.64 3.51 0.21	59.64 4.06 0.05	59.88 4.23 0.04	61.72 4.36 0.00	54.98 3.81 0.25	55.03 3.86 0.25	52.86 3.71 0.35	53.24 3.78 0.32	60.56 4.85 0.03	69.57 6.29 0.23	69.55 5.93 0.17	63.91 4.90 0.00	60.55 4.07 0.00	53.96 3.91 0.06	47.49 2.78 0.12	48.10 1.82 1.62
WADING RIVER_IC_1 23522	48.68 1.69 0.00	41.89 2.74 0.00	41.15 2.11 0.00	40.81 2.27 0.00	40.47 2.07 0.00	43.97 2.13 0.00	54.79 1.60 0.00	60.28 3.89 0.01	55.64 3.51 0.21	59.64 4.06 0.05	59.88 4.23 0.04	61.72 4.36 0.00	54.98 3.81 0.25	55.03 3.86 0.25	52.86 3.71 0.35	53.24 3.78 0.32	60.56 4.85 0.03	69.57 6.29 0.23	69.55 5.93 0.17	63.91 4.90 0.00	60.55 4.07 0.00	53.96 3.91 0.06	47.49 2.78 0.12	48.10 1.82 1.62
WADING RIVER_IC_2 23547	48.68 1.69 0.00	41.89 2.74 0.00	41.15 2.11 0.00	40.81 2.27 0.00	40.47 2.07 0.00	43.97 2.13 0.00	54.79 1.60 0.00	60.28 3.89 0.01	55.64 3.51 0.21	59.64 4.06 0.05	59.88 4.23 0.04	61.72 4.36 0.00	54.98 3.81 0.25	55.03 3.86 0.25	52.86 3.71 0.35	53.24 3.78 0.32	60.56 4.85 0.03	69.57 6.29 0.23	69.55 5.93 0.17	63.91 4.90 0.00	60.55 4.07 0.00	53.96 3.91 0.06	47.49 2.78 0.12	48.10 1.82 1.62
WADING RIVER_IC_3 23601	48.68 1.69 0.00	41.89 2.74 0.00	41.15 2.11 0.00	40.81 2.27 0.00	40.47 2.07 0.00	43.97 2.13 0.00	54.79 1.60 0.00	60.28 3.89 0.01	55.64 3.51 0.21	59.64 4.06 0.05	59.88 4.23 0.04	61.72 4.36 0.00	54.98 3.81 0.25	55.03 3.86 0.25	52.86 3.71 0.35	53.24 3.78 0.32	60.56 4.85 0.03	69.57 6.29 0.23	69.55 5.93 0.17	63.91 4.90 0.00	60.55 4.07 0.00	53.96 3.91 0.06	47.49 2.78 0.12	48.10 1.82 1.62
WALDEN___HYDRO 24148	49.15 2.16 0.00	41.03 1.88 0.00	40.72 1.68 0.00	40.24 1.70 0.00	40.09 1.69 0.00	43.85 2.01 0.00	55.21 2.02 0.00	59.16 2.76 0.00	54.90 2.56 0.00	58.80 3.17 0.00	59.03 3.34 0.00	60.92 3.56 0.00	54.45 3.03 0.00	54.45 3.03 0.00	52.42 2.92 0.00	52.67 2.89 0.00	59.36 3.62 0.00	67.64 4.13 0.00	67.81 4.02 0.00	62.49 3.48 0.00	59.87 3.39 0.00	53.17 3.06 0.00	47.70 2.87 0.00	50.49 2.59 0.00
WATERSIDE___6 8 9 23538	50.37 3.38 0.00	42.32 3.17 0.00	41.97 2.93 0.00	41.51 2.97 0.00	41.32 2.92 0.00	45.19 3.35 0.00	56.81 3.62 0.00	60.90 4.34 -0.16	62.03 4.08 -5.61	61.50 4.62 -1.25	61.53 4.79 -1.05	62.35 4.99 0.00	62.20 4.32 -6.46	62.20 4.32 -6.46	62.48 4.16 -8.82	62.39 4.18 -8.43	61.55 5.02 -0.79	75.53 6.03 -5.99	74.25 6.00 -4.46	64.32 5.31 0.00	61.39 4.91 0.00	56.20 4.51 -1.58	51.94 4.04 -3.07	51.68 3.78 0.00
WEST BABYLON___IC 23714	49.15 2.16 0.00	42.13 2.98 0.00	41.42 2.38 0.00	41.08 2.54 0.00	40.82 2.42 0.00	44.43 2.59 0.00	55.26 2.07 0.00	60.62 4.23 0.01	56.00 3.87 0.21	60.03 4.45 0.05	60.22 4.57 0.04	62.12 4.76 0.00	55.33 4.16 0.25	55.33 4.16 0.25	53.16 4.01 0.35	53.59 4.13 0.32	60.84 5.13 0.03	69.88 6.60 0.23	69.93 6.31 0.17	64.32 5.31 0.00	61.05 4.57 0.00	54.41 4.36 0.06	47.98 3.27 0.12	48.82 2.44 1.52
WEST CANADA___HYD 24049	47.04 0.05 0.00	39.23 0.08 0.00	39.12 0.08 0.00	38.62 0.08 0.00	38.48 0.08 0.00	41.92 0.08 0.00	53.19 0.00 0.00	56.57 0.17 0.00	52.50 0.16 0.00	55.80 0.17 0.00	55.86 0.17 0.00	57.59 0.23 0.00	51.57 0.15 0.00	51.57 0.15 0.00	49.65 0.15 0.00	49.93 0.15 0.00	55.96 0.22 0.00	63.83 0.32 0.00	64.11 0.32 0.00	59.31 0.30 0.00	56.65 0.17 0.00	50.36 0.25 0.00	45.05 0.22 0.00	48.04 0.14 0.00
WESTERN_NY_WIND 24143	44.08 -2.91 0.00	36.21 -2.94 0.00	36.46 -2.58 0.00	35.92 -2.62 0.00	35.75 -2.65 0.00	39.37 -2.47 0.00	49.89 -3.30 0.00	54.03 -2.37 0.00	49.25 -3.09 0.00	52.01 -3.62 0.00	51.74 -3.95 0.00	54.43 -2.93 0.00	48.23 -3.19 0.00	48.28 -3.14 0.00	46.48 -3.02 0.00	46.59 -3.19 0.00	51.56 -4.18 0.00	62.11 -1.40 0.00	62.64 -1.15 0.00	57.83 -1.18 0.00	52.98 -3.50 0.00	48.01 -2.10 0.00	42.45 -2.38 0.00	42.82 -5.08 0.00

YORK____WARBASSE	50.51	42.48	42.12	41.62	41.43	45.35	57.02	60.79	61.88	61.39	61.36	62.24	62.04	62.10	62.33	62.29	61.44	75.47	74.12	64.14	61.05	55.66	51.21	51.78
23770	3.52	3.33	3.08	3.08	3.03	3.51	3.83	4.23	3.93	4.51	4.62	4.88	4.16	4.22	4.01	4.08	4.91	5.97	5.87	5.13	4.57	4.16	3.68	3.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-5.61	-1.25	-1.05	0.00	-6.46	-6.46	-8.82	-8.43	-0.79	-5.99	-4.46	0.00	0.00	-1.39	-2.70	0.00