

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/30/2002

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	43.68 3.27 0.00	28.11 1.79 0.00	24.92 1.54 0.00	23.85 1.43 0.00	23.96 1.44 0.00	37.46 2.39 0.00	48.07 3.19 0.00	52.52 3.98 0.00	56.27 4.60 0.00	60.01 5.08 -1.49	58.03 4.65 -4.38	59.05 4.75 -5.33	56.84 4.69 -4.77	56.29 4.38 -8.07	55.13 4.31 -8.15	57.09 4.50 -8.00	66.08 6.17 0.00	74.61 7.15 0.00	74.53 7.14 0.00	70.79 6.67 0.00	66.78 6.02 0.00	64.03 5.87 0.00	53.23 4.75 0.00	49.86 3.78 0.00
74TH STREET_GT_1 24260	43.68 3.27 0.00	28.11 1.79 0.00	24.92 1.54 0.00	23.85 1.43 0.00	23.96 1.44 0.00	37.46 2.39 0.00	48.07 3.19 0.00	52.52 3.98 0.00	56.27 4.60 0.00	60.01 5.08 -1.49	58.03 4.65 -4.38	59.05 4.75 -5.33	56.84 4.69 -4.77	56.29 4.38 -8.07	55.13 4.31 -8.15	57.09 4.50 -8.00	66.08 6.17 0.00	74.61 7.15 0.00	74.53 7.14 0.00	70.79 6.67 0.00	66.78 6.02 0.00	64.03 5.87 0.00	53.23 4.75 0.00	49.86 3.78 0.00
74TH STREET_GT_2 24261	43.68 3.27 0.00	28.11 1.79 0.00	24.92 1.54 0.00	23.85 1.43 0.00	23.96 1.44 0.00	37.46 2.39 0.00	48.07 3.19 0.00	52.52 3.98 0.00	56.27 4.60 0.00	60.01 5.08 -1.49	58.03 4.65 -4.38	59.05 4.75 -5.33	56.84 4.69 -4.77	56.29 4.38 -8.07	55.13 4.31 -8.15	57.09 4.50 -8.00	66.08 6.17 0.00	74.61 7.15 0.00	74.53 7.14 0.00	70.79 6.67 0.00	66.78 6.02 0.00	64.03 5.87 0.00	53.23 4.75 0.00	49.86 3.78 0.00
ADK HUDSON___FALLS 24011	42.23 1.82 0.00	27.27 0.95 0.00	24.20 0.82 0.00	23.09 0.67 0.00	23.02 0.50 0.00	35.98 0.91 0.00	46.90 2.02 0.00	51.11 2.57 0.00	54.82 3.15 0.00	57.34 3.90 0.00	52.18 3.18 0.00	52.40 3.43 0.00	50.70 3.32 0.00	46.88 3.07 0.03	45.76 3.11 0.02	47.81 3.26 0.04	64.70 4.79 0.00	71.84 4.38 0.00	71.77 4.38 0.00	68.93 4.81 0.00	64.28 3.52 0.00	61.30 3.14 0.00	50.71 2.23 0.00	47.28 1.20 0.00
ADK RESOURCE___RCVRY 23798	42.23 1.82 0.00	27.27 0.95 0.00	24.20 0.82 0.00	23.09 0.67 0.00	23.02 0.50 0.00	35.98 0.91 0.00	46.90 2.02 0.00	51.11 2.57 0.00	54.82 3.15 0.00	57.34 3.90 0.00	52.18 3.18 0.00	52.40 3.43 0.00	50.70 3.32 0.00	46.88 3.07 0.03	45.76 3.11 0.02	47.81 3.26 0.04	64.70 4.79 0.00	71.84 4.38 0.00	71.77 4.38 0.00	68.93 4.81 0.00	64.28 3.52 0.00	61.30 3.14 0.00	50.71 2.23 0.00	47.28 1.20 0.00
ADK S GLENS___FALLS 24028	42.23 1.82 0.00	27.27 0.95 0.00	24.20 0.82 0.00	23.09 0.67 0.00	23.02 0.50 0.00	35.98 0.91 0.00	46.90 2.02 0.00	51.11 2.57 0.00	54.82 3.15 0.00	57.34 3.90 0.00	52.18 3.18 0.00	52.40 3.43 0.00	50.70 3.32 0.00	46.88 3.07 0.03	45.76 3.11 0.02	47.81 3.26 0.04	64.70 4.79 0.00	71.84 4.38 0.00	71.77 4.38 0.00	68.93 4.81 0.00	64.28 3.52 0.00	61.30 3.14 0.00	50.71 2.23 0.00	47.28 1.20 0.00
ADK_NYS___DAM 23527	42.19 1.78 0.00	27.29 0.97 0.00	24.22 0.84 0.00	23.20 0.78 0.00	23.29 0.77 0.00	36.37 1.30 0.00	46.81 1.93 0.00	51.06 2.52 0.00	54.56 2.89 0.00	56.59 3.15 0.00	51.89 2.89 0.00	51.91 2.94 0.00	50.27 2.89 0.00	46.48 2.67 0.03	45.30 2.65 0.02	47.31 2.76 0.04	63.80 3.89 0.00	71.84 4.38 0.00	71.77 4.38 0.00	68.42 4.30 0.00	64.47 3.71 0.00	61.65 3.49 0.00	51.24 2.76 0.00	48.02 1.94 0.00
AIR_PRODUCTS___DRP 24190	42.07 1.66 0.00	27.24 0.92 0.00	24.18 0.80 0.00	23.16 0.74 0.00	23.26 0.74 0.00	36.33 1.26 0.00	46.68 1.80 0.00	50.92 2.38 0.00	54.41 2.74 0.00	56.38 2.94 0.00	51.69 2.69 0.00	51.71 2.74 0.00	50.08 2.70 0.00	46.31 2.50 0.03	45.12 2.47 0.02	47.14 2.59 0.04	63.56 3.65 0.00	71.51 4.05 0.00	71.43 4.04 0.00	68.03 3.91 0.00	64.10 3.34 0.00	61.47 3.31 0.00	51.15 2.67 0.00	47.97 1.89 0.00
ALBANY___1 23571	42.07 1.66 0.00	27.24 0.92 0.00	24.18 0.80 0.00	23.16 0.74 0.00	23.26 0.74 0.00	36.33 1.26 0.00	46.68 1.80 0.00	50.92 2.38 0.00	54.41 2.74 0.00	56.38 2.94 0.00	51.69 2.69 0.00	51.71 2.74 0.00	50.08 2.70 0.00	46.31 2.50 0.03	45.12 2.47 0.02	47.14 2.59 0.04	63.56 3.65 0.00	71.51 4.05 0.00	71.43 4.04 0.00	68.03 3.91 0.00	64.10 3.34 0.00	61.47 3.31 0.00	51.15 2.67 0.00	47.97 1.89 0.00
ALBANY___2 23572	42.07 1.66 0.00	27.24 0.92 0.00	24.18 0.80 0.00	23.16 0.74 0.00	23.26 0.74 0.00	36.33 1.26 0.00	46.68 1.80 0.00	50.92 2.38 0.00	54.41 2.74 0.00	56.38 2.94 0.00	51.69 2.69 0.00	51.71 2.74 0.00	50.08 2.70 0.00	46.31 2.50 0.03	45.12 2.47 0.02	47.14 2.59 0.04	63.56 3.65 0.00	71.51 4.05 0.00	71.43 4.04 0.00	68.03 3.91 0.00	64.10 3.34 0.00	61.47 3.31 0.00	51.15 2.67 0.00	47.97 1.89 0.00
ALBANY___3 23573	42.07 1.66 0.00	27.24 0.92 0.00	24.18 0.80 0.00	23.16 0.74 0.00	23.26 0.74 0.00	36.33 1.26 0.00	46.68 1.80 0.00	50.92 2.38 0.00	54.41 2.74 0.00	56.38 2.94 0.00	51.69 2.69 0.00	51.71 2.74 0.00	50.08 2.70 0.00	46.31 2.50 0.03	45.12 2.47 0.02	47.14 2.59 0.04	63.56 3.65 0.00	71.51 4.05 0.00	71.43 4.04 0.00	68.03 3.91 0.00	64.10 3.34 0.00	61.47 3.31 0.00	51.15 2.67 0.00	47.97 1.89 0.00
ALBANY___4 23574	42.07 1.66 0.00	27.24 0.92 0.00	24.18 0.80 0.00	23.16 0.74 0.00	23.26 0.74 0.00	36.33 1.26 0.00	46.68 1.80 0.00	50.92 2.38 0.00	54.41 2.74 0.00	56.38 2.94 0.00	51.69 2.69 0.00	51.71 2.74 0.00	50.08 2.70 0.00	46.31 2.50 0.03	45.12 2.47 0.02	47.14 2.59 0.04	63.56 3.65 0.00	71.51 4.05 0.00	71.43 4.04 0.00	68.03 3.91 0.00	64.10 3.34 0.00	61.47 3.31 0.00	51.15 2.67 0.00	47.97 1.89 0.00

ALCOA_RYNLDS___DRP 24188	40.77 0.36 0.00	26.79 0.47 0.00	23.80 0.42 0.00	22.80 0.38 0.00	22.90 0.38 0.00	35.67 0.60 0.00	45.60 0.72 0.00	48.78 0.24 0.00	51.88 0.21 0.00	53.65 0.21 0.00	49.15 0.15 0.00	49.07 0.10 0.00	47.43 0.05 0.00	43.88 0.04 0.00	42.67 0.00 0.00	44.63 0.04 0.00	60.15 0.24 0.00	67.53 0.07 0.00	67.52 0.13 0.00	64.44 0.32 0.00	61.49 0.73 0.00	58.22 0.06 0.00	48.09 -0.39 0.00	46.59 0.51 0.00
ALLEGHENY___COGEN 23514	37.74 -2.67 0.00	25.08 -1.24 0.00	22.42 -0.96 0.00	21.61 -0.81 0.00	21.69 -0.83 0.00	33.32 -1.75 0.00	42.80 -2.11 -0.03	47.42 -1.12 0.00	49.96 -1.71 0.00	51.09 -2.35 0.00	46.70 -2.30 0.00	46.62 -2.35 0.00	44.92 -2.46 0.00	41.52 -2.46 -0.14	40.33 -2.43 -0.09	42.22 -2.54 -0.17	57.33 -2.58 0.00	66.04 -1.42 0.00	65.97 -1.42 0.00	62.26 -1.86 0.00	58.51 -2.25 0.00	56.82 -1.34 0.00	47.32 -1.16 0.00	42.85 -3.23 0.00
AMERICAN_REF_FUEL 24010	34.91 -5.50 0.00	23.56 -2.76 0.00	21.11 -2.27 0.00	20.33 -2.09 0.00	20.43 -2.09 0.00	30.97 -4.10 0.00	39.00 -5.97 -0.09	43.39 -5.15 0.00	44.69 -6.98 0.00	45.48 -7.96 0.00	41.55 -7.45 0.00	41.53 -7.44 0.00	40.27 -7.11 0.00	34.35 -6.62 2.87	34.27 -6.53 1.87	34.33 -6.82 3.44	51.16 -8.75 0.00	58.89 -8.57 0.00	58.90 -8.49 0.00	55.46 -8.66 0.00	52.13 -8.63 0.00	51.41 -6.75 0.00	43.97 -4.51 0.00	38.94 -7.14 0.00
ARTHUR_KILL_GT_1 23520	43.52 3.11 0.00	28.03 1.71 0.00	24.85 1.47 0.00	23.79 1.37 0.00	23.89 1.37 0.00	37.35 2.28 0.00	47.93 3.05 0.00	52.33 3.79 0.00	55.96 4.29 0.00	59.69 4.76 -1.49	57.74 4.36 -4.38	58.51 4.21 -5.33	56.33 4.17 -4.78	55.86 3.95 -8.07	54.67 3.84 -8.16	56.60 4.01 -8.00	66.75 5.69 -1.15	79.14 6.54 -5.14	79.19 6.47 -5.33	70.83 6.16 -0.55	66.36 5.59 -0.01	63.74 5.58 0.00	53.04 4.56 0.00	49.72 3.64 0.00
ARTHUR_KILL_2 23512	43.52 3.11 0.00	28.03 1.71 0.00	24.85 1.47 0.00	23.79 1.37 0.00	23.89 1.37 0.00	37.35 2.28 0.00	47.93 3.05 0.00	52.33 3.79 0.00	55.96 4.29 0.00	59.69 4.76 -1.49	57.74 4.36 -4.38	58.51 4.21 -5.33	56.33 4.17 -4.78	55.86 3.95 -8.07	54.67 3.84 -8.16	56.60 4.01 -8.00	66.75 5.69 -1.15	79.14 6.54 -5.14	79.19 6.47 -5.33	70.83 6.16 -0.55	66.36 5.59 -0.01	63.74 5.58 0.00	53.04 4.56 0.00	49.72 3.64 0.00
ARTHUR_KILL_3 23513	43.60 3.19 0.00	28.06 1.74 0.00	24.88 1.50 0.00	23.81 1.39 0.00	23.92 1.40 0.00	37.38 2.31 0.00	47.98 3.10 0.00	52.42 3.88 0.00	56.17 4.50 0.00	59.95 5.02 -1.49	57.94 4.56 -4.38	59.00 4.70 -5.33	56.79 4.64 -4.77	56.25 4.34 -8.07	55.09 4.27 -8.15	57.00 4.41 -8.00	67.16 6.11 -1.14	79.67 7.08 -5.13	79.80 7.08 -5.33	71.27 6.60 -0.55	66.65 5.89 0.00	63.98 5.82 0.00	53.18 4.70 0.00	49.77 3.69 0.00
ASHOKAN____ 23654	43.00 2.59 0.00	27.85 1.53 0.00	24.71 1.33 0.00	23.68 1.26 0.00	23.78 1.26 0.00	37.10 2.03 0.00	47.57 2.69 0.00	51.36 2.82 0.00	54.87 3.20 0.00	56.97 3.53 0.00	52.23 3.23 0.00	52.25 3.28 0.00	50.65 3.27 0.00	47.00 3.20 0.04	45.71 3.07 0.03	47.88 3.34 0.05	64.82 4.91 0.00	73.26 5.80 0.00	73.19 5.80 0.00	69.57 5.45 0.00	65.56 4.80 0.00	62.81 4.65 0.00	52.02 3.54 0.00	48.94 2.86 0.00
ASTORIA 5-9____ 23662	44.01 3.60 0.00	28.37 2.05 0.00	25.18 1.80 0.00	24.12 1.70 0.00	24.23 1.71 0.00	37.77 2.70 0.00	48.51 3.63 0.00	52.86 4.32 0.00	56.53 4.86 0.00	60.27 5.34 -1.49	58.33 4.95 -4.38	66.00 4.95 -12.08	57.04 4.88 -4.78	56.51 4.60 -8.07	55.31 4.48 -8.16	57.27 4.68 -8.00	66.32 6.41 0.00	74.95 7.49 0.00	74.87 7.48 0.00	71.17 7.05 0.00	67.08 6.32 0.00	64.38 6.22 0.00	53.47 4.99 0.00	50.09 4.01 0.00
ASTORIA GT2____ 23536	44.01 3.60 0.00	28.37 2.05 0.00	25.18 1.80 0.00	24.12 1.70 0.00	24.23 1.71 0.00	37.77 2.70 0.00	48.51 3.63 0.00	52.86 4.32 0.00	56.53 4.86 0.00	60.27 5.34 -1.49	58.33 4.95 -4.38	66.00 4.95 -12.08	57.04 4.88 -4.78	56.51 4.60 -8.07	55.31 4.48 -8.16	57.27 4.68 -8.00	66.32 6.41 0.00	74.95 7.49 0.00	74.87 7.48 0.00	71.17 7.05 0.00	67.08 6.32 0.00	64.38 6.22 0.00	53.47 4.99 0.00	50.09 4.01 0.00
ASTORIA GT3____ 23731	44.01 3.60 0.00	28.37 2.05 0.00	25.18 1.80 0.00	24.12 1.70 0.00	24.23 1.71 0.00	37.77 2.70 0.00	48.51 3.63 0.00	52.86 4.32 0.00	56.53 4.86 0.00	60.27 5.34 -1.49	58.33 4.95 -4.38	66.00 4.95 -12.08	57.04 4.88 -4.78	56.51 4.60 -8.07	55.31 4.48 -8.16	57.27 4.68 -8.00	66.32 6.41 0.00	74.95 7.49 0.00	74.87 7.48 0.00	71.17 7.05 0.00	67.08 6.32 0.00	64.38 6.22 0.00	53.47 4.99 0.00	50.09 4.01 0.00
ASTORIA GT4____ 23727	44.01 3.60 0.00	28.37 2.05 0.00	25.18 1.80 0.00	24.12 1.70 0.00	24.23 1.71 0.00	37.77 2.70 0.00	48.51 3.63 0.00	52.86 4.32 0.00	56.53 4.86 0.00	60.27 5.34 -1.49	58.33 4.95 -4.38	66.00 4.95 -12.08	57.04 4.88 -4.78	56.51 4.60 -8.07	55.31 4.48 -8.16	57.27 4.68 -8.00	66.32 6.41 0.00	74.95 7.49 0.00	74.87 7.48 0.00	71.17 7.05 0.00	67.08 6.32 0.00	64.38 6.22 0.00	53.47 4.99 0.00	50.09 4.01 0.00
ASTORIA_GT2_1 24094	44.01 3.60 0.00	28.37 2.05 0.00	25.18 1.80 0.00	24.12 1.70 0.00	24.23 1.71 0.00	37.77 2.70 0.00	48.51 3.63 0.00	52.86 4.32 0.00	56.53 4.86 0.00	60.27 5.34 -1.49	58.33 4.95 -4.38	66.00 4.95 -12.08	57.04 4.88 -4.78	56.51 4.60 -8.07	55.31 4.48 -8.16	57.27 4.68 -8.00	66.32 6.41 0.00	74.95 7.49 0.00	74.87 7.48 0.00	71.17 7.05 0.00	67.08 6.32 0.00	64.38 6.22 0.00	53.47 4.99 0.00	50.09 4.01 0.00
ASTORIA_GT2_2 24095	44.01 3.60 0.00	28.37 2.05 0.00	25.18 1.80 0.00	24.12 1.70 0.00	24.23 1.71 0.00	37.77 2.70 0.00	48.51 3.63 0.00	52.86 4.32 0.00	56.53 4.86 0.00	60.27 5.34 -1.49	58.33 4.95 -4.38	66.00 4.95 -12.08	57.04 4.88 -4.78	56.51 4.60 -8.07	55.31 4.48 -8.16	57.27 4.68 -8.00	66.32 6.41 0.00	74.95 7.49 0.00	74.87 7.48 0.00	71.17 7.05 0.00	67.08 6.32 0.00	64.38 6.22 0.00	53.47 4.99 0.00	50.09 4.01 0.00
ASTORIA_GT2_3 24096	44.01 3.60 0.00	28.37 2.05 0.00	25.18 1.80 0.00	24.12 1.70 0.00	24.23 1.71 0.00	37.77 2.70 0.00	48.51 3.63 0.00	52.86 4.32 0.00	56.53 4.86 0.00	60.27 5.34 -1.49	58.33 4.95 -4.38	66.00 4.95 -12.08	57.04 4.88 -4.78	56.51 4.60 -8.07	55.31 4.48 -8.16	57.27 4.68 -8.00	66.32 6.41 0.00	74.95 7.49 0.00	74.87 7.48 0.00	71.17 7.05 0.00	67.08 6.32 0.00	64.38 6.22 0.00	53.47 4.99 0.00	50.09 4.01 0.00
ASTORIA_GT2_4 24097	44.01 3.60 0.00	28.37 2.05 0.00	25.18 1.80 0.00	24.12 1.70 0.00	24.23 1.71 0.00	37.77 2.70 0.00	48.51 3.63 0.00	52.86 4.32 0.00	56.53 4.86 0.00	60.27 5.34 -1.49	58.33 4.95 -4.38	66.00 4.95 -12.08	57.04 4.88 -4.78	56.51 4.60 -8.07	55.31 4.48 -8.16	57.27 4.68 -8.00	66.32 6.41 0.00	74.95 7.49 0.00	74.87 7.48 0.00	71.17 7.05 0.00	67.08 6.32 0.00	64.38 6.22 0.00	53.47 4.99 0.00	50.09 4.01 0.00
ASTORIA_GT3_1 24098	44.01 3.60 0.00	28.37 2.05 0.00	25.18 1.80 0.00	24.12 1.70 0.00	24.23 1.71 0.00	37.77 2.70 0.00	48.51 3.63 0.00	52.86 4.32 0.00	56.53 4.86 0.00	60.27 5.34 -1.49	58.33 4.95 -4.38	66.00 4.95 -12.08	57.04 4.88 -4.78	56.51 4.60 -8.07	55.31 4.48 -8.16	57.27 4.68 -8.00	66.32 6.41 0.00	74.95 7.49 0.00	74.87 7.48 0.00	71.17 7.05 0.00	67.08 6.32 0.00	64.38 6.22 0.00	53.47 4.99 0.00	50.09 4.01 0.00

ASTORIA_GT3_2 24099	44.01 3.60 0.00	28.37 2.05 0.00	25.18 1.80 0.00	24.12 1.70 0.00	24.23 1.71 0.00	37.77 2.70 0.00	48.51 3.63 0.00	52.86 4.32 0.00	56.53 4.86 0.00	60.27 5.34 -1.49	58.33 4.95 -4.38	66.00 4.95 -12.08	57.04 4.88 -4.78	56.51 4.60 -8.07	55.31 4.48 -8.16	57.27 4.68 -8.00	66.32 6.41 0.00	74.95 7.49 0.00	74.87 7.48 0.00	71.17 7.05 0.00	67.08 6.32 0.00	64.38 6.22 0.00	53.47 4.99 0.00	50.09 4.01 0.00
ASTORIA_GT3_3 24100	44.01 3.60 0.00	28.37 2.05 0.00	25.18 1.80 0.00	24.12 1.70 0.00	24.23 1.71 0.00	37.77 2.70 0.00	48.51 3.63 0.00	52.86 4.32 0.00	56.53 4.86 0.00	60.27 5.34 -1.49	58.33 4.95 -4.38	66.00 4.95 -12.08	57.04 4.88 -4.78	56.51 4.60 -8.07	55.31 4.48 -8.16	57.27 4.68 -8.00	66.32 6.41 0.00	74.95 7.49 0.00	74.87 7.48 0.00	71.17 7.05 0.00	67.08 6.32 0.00	64.38 6.22 0.00	53.47 4.99 0.00	50.09 4.01 0.00
ASTORIA_GT3_4 24101	44.01 3.60 0.00	28.37 2.05 0.00	25.18 1.80 0.00	24.12 1.70 0.00	24.23 1.71 0.00	37.77 2.70 0.00	48.51 3.63 0.00	52.86 4.32 0.00	56.53 4.86 0.00	60.27 5.34 -1.49	58.33 4.95 -4.38	66.00 4.95 -12.08	57.04 4.88 -4.78	56.51 4.60 -8.07	55.31 4.48 -8.16	57.27 4.68 -8.00	66.32 6.41 0.00	74.95 7.49 0.00	74.87 7.48 0.00	71.17 7.05 0.00	67.08 6.32 0.00	64.38 6.22 0.00	53.47 4.99 0.00	50.09 4.01 0.00
ASTORIA_GT4_1 24102	44.01 3.60 0.00	28.37 2.05 0.00	25.18 1.80 0.00	24.12 1.70 0.00	24.23 1.71 0.00	37.77 2.70 0.00	48.51 3.63 0.00	52.86 4.32 0.00	56.53 4.86 0.00	60.27 5.34 -1.49	58.33 4.95 -4.38	66.00 4.95 -12.08	57.04 4.88 -4.78	56.51 4.60 -8.07	55.31 4.48 -8.16	57.27 4.68 -8.00	66.32 6.41 0.00	74.95 7.49 0.00	74.87 7.48 0.00	71.17 7.05 0.00	67.08 6.32 0.00	64.38 6.22 0.00	53.47 4.99 0.00	50.09 4.01 0.00
ASTORIA_GT4_2 24103	44.01 3.60 0.00	28.37 2.05 0.00	25.18 1.80 0.00	24.12 1.70 0.00	24.23 1.71 0.00	37.77 2.70 0.00	48.51 3.63 0.00	52.86 4.32 0.00	56.53 4.86 0.00	60.27 5.34 -1.49	58.33 4.95 -4.38	66.00 4.95 -12.08	57.04 4.88 -4.78	56.51 4.60 -8.07	55.31 4.48 -8.16	57.27 4.68 -8.00	66.32 6.41 0.00	74.95 7.49 0.00	74.87 7.48 0.00	71.17 7.05 0.00	67.08 6.32 0.00	64.38 6.22 0.00	53.47 4.99 0.00	50.09 4.01 0.00
ASTORIA_GT4_3 24104	44.01 3.60 0.00	28.37 2.05 0.00	25.18 1.80 0.00	24.12 1.70 0.00	24.23 1.71 0.00	37.77 2.70 0.00	48.51 3.63 0.00	52.86 4.32 0.00	56.53 4.86 0.00	60.27 5.34 -1.49	58.33 4.95 -4.38	66.00 4.95 -12.08	57.04 4.88 -4.78	56.51 4.60 -8.07	55.31 4.48 -8.16	57.27 4.68 -8.00	66.32 6.41 0.00	74.95 7.49 0.00	74.87 7.48 0.00	71.17 7.05 0.00	67.08 6.32 0.00	64.38 6.22 0.00	53.47 4.99 0.00	50.09 4.01 0.00
ASTORIA_GT4_4 24105	44.01 3.60 0.00	28.37 2.05 0.00	25.18 1.80 0.00	24.12 1.70 0.00	24.23 1.71 0.00	37.77 2.70 0.00	48.51 3.63 0.00	52.86 4.32 0.00	56.53 4.86 0.00	60.27 5.34 -1.49	58.33 4.95 -4.38	66.00 4.95 -12.08	57.04 4.88 -4.78	56.51 4.60 -8.07	55.31 4.48 -8.16	57.27 4.68 -8.00	66.32 6.41 0.00	74.95 7.49 0.00	74.87 7.48 0.00	71.17 7.05 0.00	67.08 6.32 0.00	64.38 6.22 0.00	53.47 4.99 0.00	50.09 4.01 0.00
ASTORIA_GT_1 23523	43.84 3.43 0.00	28.24 1.92 0.00	25.04 1.66 0.00	23.99 1.57 0.00	24.10 1.58 0.00	37.67 2.60 0.00	48.34 3.46 0.00	52.81 4.27 0.00	56.48 4.81 0.00	60.78 5.34 -2.00	59.75 4.85 -5.90	61.04 4.90 -7.17	58.63 4.83 -6.42	59.24 4.52 -10.88	58.09 4.44 -10.98	60.01 4.64 -10.78	70.96 6.41 -4.64	95.76 7.49 -20.81	96.40 7.41 -21.60	73.34 6.99 -2.23	67.09 6.32 -0.01	64.32 6.16 0.00	53.47 4.99 0.00	50.04 3.96 0.00
ASTORIA_GT_10 24110	43.84 3.43 0.00	28.24 1.92 0.00	25.04 1.66 0.00	23.99 1.57 0.00	24.10 1.58 0.00	37.67 2.60 0.00	48.34 3.46 0.00	52.81 4.27 0.00	56.48 4.81 0.00	60.78 5.34 -2.00	59.75 4.85 -5.90	61.04 4.90 -7.17	58.63 4.83 -6.42	59.24 4.52 -10.88	58.09 4.44 -10.98	60.01 4.64 -10.78	70.96 6.41 -4.64	95.76 7.49 -20.81	96.40 7.41 -21.60	73.34 6.99 -2.23	67.09 6.32 -0.01	64.32 6.16 0.00	53.47 4.99 0.00	50.04 3.96 0.00
ASTORIA_GT_11 24225	43.84 3.43 0.00	28.24 1.92 0.00	25.04 1.66 0.00	23.99 1.57 0.00	24.10 1.58 0.00	37.67 2.60 0.00	48.34 3.46 0.00	52.81 4.27 0.00	56.48 4.81 0.00	60.78 5.34 -2.00	59.75 4.85 -5.90	61.04 4.90 -7.17	58.63 4.83 -6.42	59.24 4.52 -10.88	58.09 4.44 -10.98	60.01 4.64 -10.78	70.96 6.41 -4.64	95.76 7.49 -20.81	96.40 7.41 -21.60	73.34 6.99 -2.23	67.09 6.32 -0.01	64.32 6.16 0.00	53.47 4.99 0.00	50.04 3.96 0.00
ASTORIA_GT_12 24226	43.84 3.43 0.00	28.24 1.92 0.00	25.04 1.66 0.00	23.99 1.57 0.00	24.10 1.58 0.00	37.67 2.60 0.00	48.34 3.46 0.00	52.81 4.27 0.00	56.48 4.81 0.00	60.78 5.34 -2.00	59.75 4.85 -5.90	61.04 4.90 -7.17	58.63 4.83 -6.42	59.24 4.52 -10.88	58.09 4.44 -10.98	60.01 4.64 -10.78	70.96 6.41 -4.64	95.76 7.49 -20.81	96.40 7.41 -21.60	73.34 6.99 -2.23	67.09 6.32 -0.01	64.32 6.16 0.00	53.47 4.99 0.00	50.04 3.96 0.00
ASTORIA_GT_13 24227	43.84 3.43 0.00	28.24 1.92 0.00	25.04 1.66 0.00	23.99 1.57 0.00	24.10 1.58 0.00	37.67 2.60 0.00	48.34 3.46 0.00	52.81 4.27 0.00	56.48 4.81 0.00	60.78 5.34 -2.00	59.75 4.85 -5.90	61.04 4.90 -7.17	58.63 4.83 -6.42	59.24 4.52 -10.88	58.09 4.44 -10.98	60.01 4.64 -10.78	70.96 6.41 -4.64	95.76 7.49 -20.81	96.40 7.41 -21.60	73.34 6.99 -2.23	67.09 6.32 -0.01	64.32 6.16 0.00	53.47 4.99 0.00	50.04 3.96 0.00
ASTORIA_GT_5 24106	44.01 3.60 0.00	28.37 2.05 0.00	25.18 1.80 0.00	24.12 1.70 0.00	24.23 1.71 0.00	37.77 2.70 0.00	48.51 3.63 0.00	52.86 4.32 0.00	56.53 4.86 0.00	60.27 5.34 -1.49	58.33 4.95 -4.38	66.00 4.95 -12.08	57.04 4.88 -4.78	56.51 4.60 -8.07	55.31 4.48 -8.16	57.27 4.68 -8.00	66.32 6.41 0.00	74.95 7.49 0.00	74.87 7.48 0.00	71.17 7.05 0.00	67.08 6.32 0.00	64.38 6.22 0.00	53.47 4.99 0.00	50.09 4.01 0.00
ASTORIA_GT_7 24107	44.01 3.60 0.00	28.37 2.05 0.00	25.18 1.80 0.00	24.12 1.70 0.00	24.23 1.71 0.00	37.77 2.70 0.00	48.51 3.63 0.00	52.86 4.32 0.00	56.53 4.86 0.00	60.27 5.34 -1.49	58.33 4.95 -4.38	66.00 4.95 -12.08	57.04 4.88 -4.78	56.51 4.60 -8.07	55.31 4.48 -8.16	57.27 4.68 -8.00	66.32 6.41 0.00	74.95 7.49 0.00	74.87 7.48 0.00	71.17 7.05 0.00	67.08 6.32 0.00	64.38 6.22 0.00	53.47 4.99 0.00	50.09 4.01 0.00
ASTORIA_GT_8 24108	44.01 3.60 0.00	28.37 2.05 0.00	25.18 1.80 0.00	24.12 1.70 0.00	24.23 1.71 0.00	37.77 2.70 0.00	48.51 3.63 0.00	52.86 4.32 0.00	56.53 4.86 0.00	60.27 5.34 -1.49	58.33 4.95 -4.38	66.00 4.95 -12.08	57.04 4.88 -4.78	56.51 4.60 -8.07	55.31 4.48 -8.16	57.27 4.68 -8.00	66.32 6.41 0.00	74.95 7.49 0.00	74.87 7.48 0.00	71.17 7.05 0.00	67.08 6.32 0.00	64.38 6.22 0.00	53.47 4.99 0.00	50.09 4.01 0.00
ASTORIA___2 24149	44.01 3.60 0.00	28.37 2.05 0.00	25.18 1.80 0.00	24.12 1.70 0.00	24.23 1.71 0.00	37.77 2.70 0.00	48.51 3.63 0.00	52.86 4.32 0.00	56.53 4.86 0.00	60.27 5.34 -1.49	58.33 4.95 -4.38	66.00 4.95 -12.08	57.04 4.88 -4.78	56.51 4.60 -8.07	55.31 4.48 -8.16	57.27 4.68 -8.00	66.32 6.41 0.00	74.95 7.49 0.00	74.87 7.48 0.00	71.17 7.05 0.00	67.08 6.32 0.00	64.38 6.22 0.00	53.47 4.99 0.00	50.09 4.01 0.00

ASTORIA___3 23516	43.93 3.52 0.00	28.32 2.00 0.00	25.13 1.75 0.00	24.06 1.64 0.00	24.16 1.64 0.00	37.70 2.63 0.00	48.38 3.50 0.00	52.71 4.17 0.00	56.42 4.75 0.00	60.17 5.24 -1.49	58.18 4.80 -4.38	65.85 4.80 -12.08	56.95 4.79 -4.78	56.38 4.47 -8.07	55.22 4.39 -8.16	57.14 4.55 -8.00	65.84 5.93 0.00	65.85 6.95 8.56	65.85 6.87 8.41	65.85 6.54 4.81	65.85 5.71 0.62	64.27 6.11 0.00	53.47 4.99 0.00	50.09 4.01 0.00
ASTORIA___4 23517	43.84 3.43 0.00	28.24 1.92 0.00	25.04 1.66 0.00	23.99 1.57 0.00	24.10 1.58 0.00	37.67 2.60 0.00	48.34 3.46 0.00	52.81 4.27 0.00	56.48 4.81 0.00	60.78 5.34 -2.00	59.75 4.85 -5.90	61.04 4.90 -7.17	58.63 4.83 -6.42	59.24 4.52 -10.88	58.09 4.44 -10.98	60.01 4.64 -10.78	70.96 6.41 -4.64	95.76 7.49 -20.81	96.40 7.41 -21.60	73.34 6.99 -2.23	67.09 6.32 -0.01	64.32 6.16 0.00	53.47 4.99 0.00	50.04 3.96 0.00
ASTORIA___5 23518	44.01 3.60 0.00	28.37 2.05 0.00	25.18 1.80 0.00	24.12 1.70 0.00	24.23 1.71 0.00	37.77 2.70 0.00	48.51 3.63 0.00	52.86 4.32 0.00	56.53 4.86 0.00	60.27 5.34 -1.49	58.33 4.95 -4.38	66.00 4.95 -12.08	57.04 4.88 -4.78	56.51 4.60 -8.07	55.31 4.48 -8.16	57.27 4.68 -8.00	66.32 6.41 0.00	74.95 7.49 0.00	74.87 7.48 0.00	71.17 7.05 0.00	67.08 6.32 0.00	64.38 6.22 0.00	53.47 4.99 0.00	50.09 4.01 0.00
ASTRIA 10-13____ 23663	43.84 3.43 0.00	28.24 1.92 0.00	25.04 1.66 0.00	23.99 1.57 0.00	24.10 1.58 0.00	37.67 2.60 0.00	48.34 3.46 0.00	52.81 4.27 0.00	56.48 4.81 0.00	60.78 5.34 -2.00	59.75 4.85 -5.90	61.04 4.90 -7.17	58.63 4.83 -6.42	59.24 4.52 -10.88	58.09 4.44 -10.98	60.01 4.64 -10.78	70.96 6.41 -4.64	95.76 7.49 -20.81	96.40 7.41 -21.60	73.34 6.99 -2.23	67.09 6.32 -0.01	64.32 6.16 0.00	53.47 4.99 0.00	50.04 3.96 0.00
BARRETT 1-8___GRP4 24034	44.05 3.64 0.00	28.37 2.05 0.00	25.20 1.82 0.00	24.15 1.73 0.00	24.28 1.76 0.00	43.84 2.88 -5.89	48.47 3.59 0.00	56.71 4.13 -4.04	57.30 4.75 -0.88	58.46 5.13 0.11	57.78 4.65 -4.13	58.74 4.80 -4.97	58.18 5.02 -5.78	58.16 4.69 -9.63	58.21 4.61 -10.93	59.21 4.77 -9.85	80.39 6.47 -14.01	90.74 7.62 -15.66	91.22 7.55 -16.28	80.77 7.18 -9.47	75.47 6.50 -8.21	68.20 6.28 -3.76	57.73 4.90 -4.35	49.86 3.78 0.00
BARRETT 9-12___GRP3 24033	44.05 3.64 0.00	28.37 2.05 0.00	25.20 1.82 0.00	24.15 1.73 0.00	24.28 1.76 0.00	43.84 2.88 -5.89	48.47 3.59 0.00	56.71 4.13 -4.04	57.30 4.75 -0.88	58.46 5.13 0.11	57.78 4.65 -4.13	58.74 4.80 -4.97	58.18 5.02 -5.78	58.16 4.69 -9.63	58.21 4.61 -10.93	59.21 4.77 -9.85	80.39 6.47 -14.01	90.74 7.62 -15.66	91.22 7.55 -16.28	80.77 7.18 -9.47	75.47 6.50 -8.21	68.20 6.28 -3.76	57.73 4.90 -4.35	49.86 3.78 0.00
BARRETT_IC_1 23704	44.05 3.64 0.00	28.37 2.05 0.00	25.20 1.82 0.00	24.15 1.73 0.00	24.28 1.76 0.00	43.84 2.88 -5.89	48.47 3.59 0.00	56.71 4.13 -4.04	57.30 4.75 -0.88	58.46 5.13 0.11	57.78 4.65 -4.13	58.74 4.80 -4.97	58.18 5.02 -5.78	58.16 4.69 -9.63	58.21 4.61 -10.93	59.21 4.77 -9.85	80.39 6.47 -14.01	90.74 7.62 -15.66	91.22 7.55 -16.28	80.77 7.18 -9.47	75.47 6.50 -8.21	68.20 6.28 -3.76	57.73 4.90 -4.35	49.86 3.78 0.00
BARRETT_IC_10 23701	44.05 3.64 0.00	28.37 2.05 0.00	25.20 1.82 0.00	24.15 1.73 0.00	24.28 1.76 0.00	43.84 2.88 -5.89	48.47 3.59 0.00	56.71 4.13 -4.04	57.30 4.75 -0.88	58.46 5.13 0.11	57.78 4.65 -4.13	58.74 4.80 -4.97	58.18 5.02 -5.78	58.16 4.69 -9.63	58.21 4.61 -10.93	59.21 4.77 -9.85	80.39 6.47 -14.01	90.74 7.62 -15.66	91.22 7.55 -16.28	80.77 7.18 -9.47	75.47 6.50 -8.21	68.20 6.28 -3.76	57.73 4.90 -4.35	49.86 3.78 0.00
BARRETT_IC_11 23702	44.05 3.64 0.00	28.37 2.05 0.00	25.20 1.82 0.00	24.15 1.73 0.00	24.28 1.76 0.00	43.84 2.88 -5.89	48.47 3.59 0.00	56.71 4.13 -4.04	57.30 4.75 -0.88	58.46 5.13 0.11	57.78 4.65 -4.13	58.74 4.80 -4.97	58.18 5.02 -5.78	58.16 4.69 -9.63	58.21 4.61 -10.93	59.21 4.77 -9.85	80.39 6.47 -14.01	90.74 7.62 -15.66	91.22 7.55 -16.28	80.77 7.18 -9.47	75.47 6.50 -8.21	68.20 6.28 -3.76	57.73 4.90 -4.35	49.86 3.78 0.00
BARRETT_IC_12 23703	44.05 3.64 0.00	28.37 2.05 0.00	25.20 1.82 0.00	24.15 1.73 0.00	24.28 1.76 0.00	43.84 2.88 -5.89	48.47 3.59 0.00	56.71 4.13 -4.04	57.30 4.75 -0.88	58.46 5.13 0.11	57.78 4.65 -4.13	58.74 4.80 -4.97	58.18 5.02 -5.78	58.16 4.69 -9.63	58.21 4.61 -10.93	59.21 4.77 -9.85	80.39 6.47 -14.01	90.74 7.62 -15.66	91.22 7.55 -16.28	80.77 7.18 -9.47	75.47 6.50 -8.21	68.20 6.28 -3.76	57.73 4.90 -4.35	49.86 3.78 0.00
BARRETT_IC_2 23705	44.05 3.64 0.00	28.37 2.05 0.00	25.20 1.82 0.00	24.15 1.73 0.00	24.28 1.76 0.00	43.84 2.88 -5.89	48.47 3.59 0.00	56.71 4.13 -4.04	57.30 4.75 -0.88	58.46 5.13 0.11	57.78 4.65 -4.13	58.74 4.80 -4.97	58.18 5.02 -5.78	58.16 4.69 -9.63	58.21 4.61 -10.93	59.21 4.77 -9.85	80.39 6.47 -14.01	90.74 7.62 -15.66	91.22 7.55 -16.28	80.77 7.18 -9.47	75.47 6.50 -8.21	68.20 6.28 -3.76	57.73 4.90 -4.35	49.86 3.78 0.00
BARRETT_IC_3 23706	44.05 3.64 0.00	28.37 2.05 0.00	25.20 1.82 0.00	24.15 1.73 0.00	24.28 1.76 0.00	43.84 2.88 -5.89	48.47 3.59 0.00	56.71 4.13 -4.04	57.30 4.75 -0.88	58.46 5.13 0.11	57.78 4.65 -4.13	58.74 4.80 -4.97	58.18 5.02 -5.78	58.16 4.69 -9.63	58.21 4.61 -10.93	59.21 4.77 -9.85	80.39 6.47 -14.01	90.74 7.62 -15.66	91.22 7.55 -16.28	80.77 7.18 -9.47	75.47 6.50 -8.21	68.20 6.28 -3.76	57.73 4.90 -4.35	49.86 3.78 0.00
BARRETT_IC_4 23707	44.05 3.64 0.00	28.37 2.05 0.00	25.20 1.82 0.00	24.15 1.73 0.00	24.28 1.76 0.00	43.84 2.88 -5.89	48.47 3.59 0.00	56.71 4.13 -4.04	57.30 4.75 -0.88	58.46 5.13 0.11	57.78 4.65 -4.13	58.74 4.80 -4.97	58.18 5.02 -5.78	58.16 4.69 -9.63	58.21 4.61 -10.93	59.21 4.77 -9.85	80.39 6.47 -14.01	90.74 7.62 -15.66	91.22 7.55 -16.28	80.77 7.18 -9.47	75.47 6.50 -8.21	68.20 6.28 -3.76	57.73 4.90 -4.35	49.86 3.78 0.00
BARRETT_IC_5 23708	44.05 3.64 0.00	28.37 2.05 0.00	25.20 1.82 0.00	24.15 1.73 0.00	24.28 1.76 0.00	43.84 2.88 -5.89	48.47 3.59 0.00	56.71 4.13 -4.04	57.30 4.75 -0.88	58.46 5.13 0.11	57.78 4.65 -4.13	58.74 4.80 -4.97	58.18 5.02 -5.78	58.16 4.69 -9.63	58.21 4.61 -10.93	59.21 4.77 -9.85	80.39 6.47 -14.01	90.74 7.62 -15.66	91.22 7.55 -16.28	80.77 7.18 -9.47	75.47 6.50 -8.21	68.20 6.28 -3.76	57.73 4.90 -4.35	49.86 3.78 0.00
BARRETT_IC_6 23709	44.05 3.64 0.00	28.37 2.05 0.00	25.20 1.82 0.00	24.15 1.73 0.00	24.28 1.76 0.00	43.84 2.88 -5.89	48.47 3.59 0.00	56.71 4.13 -4.04	57.30 4.75 -0.88	58.46 5.13 0.11	57.78 4.65 -4.13	58.74 4.80 -4.97	58.18 5.02 -5.78	58.16 4.69 -9.63	58.21 4.61 -10.93	59.21 4.77 -9.85	80.39 6.47 -14.01	90.74 7.62 -15.66	91.22 7.55 -16.28	80.77 7.18 -9.47	75.47 6.50 -8.21	68.20 6.28 -3.76	57.73 4.90 -4.35	49.86 3.78 0.00
BARRETT_IC_7 23710	44.05 3.64 0.00	28.37 2.05 0.00	25.20 1.82 0.00	24.15 1.73 0.00	24.28 1.76 0.00	43.84 2.88 -5.89	48.47 3.59 0.00	56.71 4.13 -4.04	57.30 4.75 -0.88	58.46 5.13 0.11	57.78 4.65 -4.13	58.74 4.80 -4.97	58.18 5.02 -5.78	58.16 4.69 -9.63	58.21 4.61 -10.93	59.21 4.77 -9.85	80.39 6.47 -14.01	90.74 7.62 -15.66	91.22 7.55 -16.28	80.77 7.18 -9.47	75.47 6.50 -8.21	68.20 6.28 -3.76	57.73 4.90 -4.35	49.86 3.78 0.00

BARRETT_IC_8 23711	44.05 3.64 0.00	28.37 2.05 0.00	25.20 1.82 0.00	24.15 1.73 0.00	24.28 1.76 0.00	43.84 2.88 -5.89	48.47 3.59 0.00	56.71 4.13 -4.04	57.30 4.75 -0.88	58.46 5.13 0.11	57.78 4.65 -4.13	58.74 4.80 -4.97	58.18 5.02 -5.78	58.16 4.69 -9.63	58.21 4.61 -10.93	59.21 4.77 -9.85	80.39 6.47 -14.01	90.74 7.62 -15.66	91.22 7.55 -16.28	80.77 7.18 -9.47	75.47 6.50 -8.21	68.20 6.28 -3.76	57.73 4.90 -4.35	49.86 3.78 0.00
BARRETT_IC_9 23700	44.05 3.64 0.00	28.37 2.05 0.00	25.20 1.82 0.00	24.15 1.73 0.00	24.28 1.76 0.00	43.84 2.88 -5.89	48.47 3.59 0.00	56.71 4.13 -4.04	57.30 4.75 -0.88	58.46 5.13 0.11	57.78 4.65 -4.13	58.74 4.80 -4.97	58.18 5.02 -5.78	58.16 4.69 -9.63	58.21 4.61 -10.93	59.21 4.77 -9.85	80.39 6.47 -14.01	90.74 7.62 -15.66	91.22 7.55 -16.28	80.77 7.18 -9.47	75.47 6.50 -8.21	68.20 6.28 -3.76	57.73 4.90 -4.35	49.86 3.78 0.00
BARRETT___1 23545	43.97 3.56 0.00	28.32 2.00 0.00	25.16 1.78 0.00	24.10 1.68 0.00	24.25 1.73 0.00	43.77 2.81 -5.89	48.38 3.50 0.00	56.51 3.93 -4.04	57.05 4.50 -0.88	58.09 4.76 0.11	57.49 4.36 -4.13	58.45 4.51 -4.97	57.95 4.79 -5.78	57.94 4.47 -9.63	57.95 4.35 -10.93	58.90 4.46 -9.85	80.03 6.11 -14.01	90.20 7.08 -15.66	90.68 7.01 -16.28	80.26 6.67 -9.47	75.05 6.08 -8.21	67.79 5.87 -3.76	57.48 4.65 -4.35	49.77 3.69 0.00
BARRETT___2 23546	44.05 3.64 0.00	28.37 2.05 0.00	25.20 1.82 0.00	24.15 1.73 0.00	24.28 1.76 0.00	43.84 2.88 -5.89	48.47 3.59 0.00	56.71 4.13 -4.04	57.30 4.75 -0.88	58.46 5.13 0.11	57.78 4.65 -4.13	58.74 4.80 -4.97	58.18 5.02 -5.78	58.16 4.69 -9.63	58.21 4.61 -10.93	59.21 4.77 -9.85	80.39 6.47 -14.01	90.74 7.62 -15.66	91.22 7.55 -16.28	80.77 7.18 -9.47	75.47 6.50 -8.21	68.20 6.28 -3.76	57.73 4.90 -4.35	49.86 3.78 0.00
BEAVER RIVER___HYD 24048	40.25 -0.16 0.00	26.24 -0.08 0.00	23.29 -0.09 0.00	22.33 -0.09 0.00	22.45 -0.07 0.00	35.07 0.00 0.00	45.10 0.22 0.00	48.78 0.24 0.00	51.93 0.26 0.00	53.76 0.32 0.00	49.34 0.34 0.00	49.26 0.29 0.00	47.62 0.24 0.00	44.06 0.22 0.00	42.84 0.17 0.00	44.77 0.18 0.00	60.45 0.54 0.00	68.40 0.94 0.00	68.47 1.08 0.00	65.21 1.09 0.00	61.67 0.91 0.00	58.68 0.52 0.00	48.53 0.05 0.00	46.08 0.00 0.00
BEEBEE_GT_13 23619	38.11 -2.30 0.00	25.16 -1.16 0.00	22.51 -0.87 0.00	21.68 -0.74 0.00	21.80 -0.72 0.00	33.42 -1.65 0.00	42.95 -1.93 0.00	47.67 -0.87 0.00	50.17 -1.50 0.00	51.57 -1.87 0.00	47.29 -1.71 0.00	47.21 -1.76 0.00	45.63 -1.75 0.00	42.37 -1.71 -0.24	41.03 -1.79 -0.15	43.00 -1.87 -0.28	58.11 -1.80 0.00	66.79 -0.67 0.00	66.72 -0.67 0.00	63.03 -1.09 0.00	59.24 -1.52 0.00	57.11 -1.05 0.00	47.66 -0.82 0.00	43.45 -2.63 0.00
BETHLEHEM___STEEL 23779	35.04 -5.37 0.00	23.61 -2.71 0.00	21.25 -2.13 0.00	20.47 -1.95 0.00	20.54 -1.98 0.00	31.25 -3.82 0.00	39.75 -5.21 -0.08	44.27 -4.27 0.00	46.04 -5.63 0.00	46.76 -6.68 0.00	42.68 -6.32 0.00	42.60 -6.37 0.00	41.13 -6.25 0.00	35.16 -5.96 2.72	35.05 -5.85 1.77	35.22 -6.11 3.26	52.54 -7.37 0.00	60.65 -6.81 0.00	60.65 -6.74 0.00	57.13 -6.99 0.00	53.65 -7.11 0.00	52.69 -5.47 0.00	44.46 -4.02 0.00	39.40 -6.68 0.00
BINGHAMTON___COGEN 23790	38.71 -1.70 0.00	25.32 -1.00 0.00	22.56 -0.82 0.00	21.68 -0.74 0.00	21.75 -0.77 0.00	33.88 -1.19 0.00	43.67 -1.21 0.00	47.81 -0.73 0.00	50.95 -0.72 0.00	52.32 -1.12 0.00	47.82 -1.18 0.00	47.75 -1.22 0.00	45.96 -1.42 0.00	42.14 -1.45 0.25	41.10 -1.41 0.16	42.82 -1.47 0.30	58.65 -1.26 0.00	66.65 -0.81 0.00	66.58 -0.81 0.00	63.22 -0.90 0.00	59.61 -1.15 0.00	57.40 -0.76 0.00	47.41 -1.07 0.00	44.19 -1.89 0.00
BLACK RIVER___HYD 24047	39.93 -0.48 0.00	25.98 -0.34 0.00	23.05 -0.33 0.00	22.11 -0.31 0.00	22.23 -0.29 0.00	34.79 -0.28 0.00	44.84 -0.04 0.00	48.69 0.15 0.00	51.83 0.16 0.00	53.71 0.27 0.00	49.24 0.24 0.00	49.21 0.24 0.00	47.57 0.19 0.00	44.02 0.18 0.00	42.76 0.09 0.00	44.68 0.09 0.00	60.39 0.48 0.00	68.47 1.01 0.00	68.47 1.08 0.00	65.08 0.96 0.00	61.49 0.73 0.00	58.45 0.29 0.00	48.38 -0.10 0.00	45.76 -0.32 0.00
BLUE_CIRC_CHEM_DRP 24182	41.66 1.25 0.00	26.98 0.66 0.00	23.94 0.56 0.00	22.94 0.52 0.00	23.04 0.52 0.00	35.95 0.88 0.00	46.14 1.26 0.00	50.29 1.75 0.00	53.43 1.76 0.00	55.42 1.98 0.00	50.86 1.86 0.00	50.88 1.91 0.00	49.23 1.85 0.00	45.55 1.75 0.04	44.36 1.71 0.02	46.50 1.96 0.05	62.67 2.76 0.00	70.63 3.17 0.00	70.49 3.10 0.00	67.13 3.01 0.00	63.13 2.37 0.00	60.49 2.33 0.00	50.32 1.84 0.00	47.28 1.20 0.00
BOC_GAS_DRP 24189	41.58 1.17 0.00	26.95 0.63 0.00	23.92 0.54 0.00	22.91 0.49 0.00	23.02 0.50 0.00	35.91 0.84 0.00	46.05 1.17 0.00	50.14 1.60 0.00	53.48 1.81 0.00	55.42 1.98 0.00	50.86 1.86 0.00	50.88 1.91 0.00	49.23 1.85 0.00	45.56 1.75 0.03	44.40 1.75 0.02	46.38 1.83 0.04	62.43 2.52 0.00	70.29 2.83 0.00	70.22 2.83 0.00	66.88 2.76 0.00	63.07 2.31 0.00	60.54 2.38 0.00	50.37 1.89 0.00	47.37 1.29 0.00
BOWLINE___1 23526	42.79 2.38 0.00	27.61 1.29 0.00	24.48 1.10 0.00	23.45 1.03 0.00	23.56 1.04 0.00	36.79 1.72 0.00	47.21 2.33 0.00	51.45 2.91 0.00	55.03 3.36 0.00	57.18 3.74 0.00	52.43 3.43 0.00	52.50 3.53 0.00	50.89 3.51 0.00	47.08 3.29 0.05	45.88 3.24 0.03	47.93 3.39 0.05	64.64 4.73 0.00	72.99 5.53 0.00	72.92 5.53 0.00	69.31 5.19 0.00	65.38 4.62 0.00	62.64 4.48 0.00	52.07 3.59 0.00	48.84 2.76 0.00
BOWLINE___2 23595	42.79 2.38 0.00	27.61 1.29 0.00	24.48 1.10 0.00	23.45 1.03 0.00	23.56 1.04 0.00	36.79 1.72 0.00	47.21 2.33 0.00	51.45 2.91 0.00	55.03 3.36 0.00	57.23 3.79 0.00	52.43 3.43 0.00	52.50 3.53 0.00	50.89 3.51 0.00	47.12 3.33 0.05	45.88 3.24 0.03	47.93 3.39 0.05	64.64 4.73 0.00	72.99 5.53 0.00	72.92 5.53 0.00	69.31 5.19 0.00	65.38 4.62 0.00	62.64 4.48 0.00	52.07 3.59 0.00	48.84 2.76 0.00
BROOKHAVEN___DRP 24191	43.84 3.43 0.00	28.32 2.00 0.00	25.20 1.82 0.00	24.12 1.70 0.00	24.30 1.78 0.00	43.73 2.77 -5.89	47.80 2.92 0.00	51.84 3.45 0.15	55.72 4.08 0.03	57.82 4.49 0.11	53.31 4.07 -0.24	56.10 4.31 -2.82	53.43 4.69 -1.36	53.76 4.38 -5.54	53.75 4.27 -6.81	53.71 4.46 -4.66	74.07 5.93 -8.23	83.97 7.08 -9.43	83.95 7.08 -9.48	74.01 6.67 -3.22	69.22 6.08 -2.38	67.84 5.93 -3.75	52.64 4.32 0.16	49.03 2.95 0.00
BROOKLYN_NAVY_YARD 23515	43.68 3.27 0.00	28.06 1.74 0.00	24.85 1.47 0.00	23.79 1.37 0.00	23.92 1.40 0.00	37.38 2.31 0.00	48.02 3.14 0.00	52.62 4.08 0.00	56.37 4.70 0.00	60.22 5.29 -1.49	58.18 4.80 -4.38	59.20 4.90 -5.33	56.98 4.83 -4.77	56.43 4.52 -8.07	55.26 4.44 -8.15	57.23 4.64 -8.00	66.14 6.23 0.00	74.75 7.29 0.00	74.60 7.21 0.00	70.85 6.73 0.00	66.78 6.02 0.00	64.21 6.05 0.00	53.38 4.90 0.00	49.95 3.87 0.00
BURROWS___LYONSDAL 23803	40.61 0.20 0.00	26.43 0.11 0.00	23.45 0.07 0.00	22.49 0.07 0.00	22.61 0.09 0.00	35.28 0.21 0.00	45.33 0.45 0.00	49.22 0.68 0.00	52.39 0.72 0.00	54.24 0.80 0.00	49.73 0.73 0.00	49.70 0.73 0.00	48.04 0.66 0.00	44.50 0.66 0.00	43.27 0.60 0.00	45.17 0.58 0.00	60.93 1.02 0.00	68.88 1.42 0.00	68.87 1.48 0.00	65.47 1.35 0.00	61.85 1.09 0.00	59.09 0.93 0.00	49.06 0.58 0.00	46.40 0.32 0.00

CALPINE BETH_PAGE_GT4 24209	44.09 3.68 0.00	28.43 2.11 0.00	25.25 1.87 0.00	24.17 1.75 0.00	24.32 1.80 0.00	43.87 2.91 -5.89	48.43 3.55 0.00	52.83 4.13 -0.16	56.52 4.81 -0.04	58.51 5.18 0.11	54.23 4.70 -0.53	56.90 4.95 -2.98	54.23 5.16 -1.69	54.51 4.82 -5.85	54.48 4.69 -7.12	54.55 4.91 -5.05	75.16 6.59 -8.66	85.11 7.76 -9.89	85.06 7.68 -9.99	75.06 7.25 -3.69	70.13 6.56 -2.81	68.25 6.34 -3.75	53.61 4.95 -0.18	49.81 3.73 0.00
CALSPAN___DRP 24200	35.04 -5.37 0.00	23.61 -2.71 0.00	21.25 -2.13 0.00	20.47 -1.95 0.00	20.54 -1.98 0.00	31.25 -3.82 0.00	39.75 -5.21 -0.08	44.27 -4.27 0.00	46.04 -5.63 0.00	46.76 -6.68 0.00	42.68 -6.32 0.00	42.60 -6.37 0.00	41.13 -6.25 0.00	35.16 -5.96 2.72	35.05 -5.85 1.77	35.22 -6.11 3.26	52.54 -7.37 0.00	60.65 -6.81 0.00	60.65 -6.74 0.00	57.13 -6.99 0.00	53.65 -7.11 0.00	52.69 -5.47 0.00	44.46 -4.02 0.00	39.40 -6.68 0.00
CARR STREET_E__SYR 24060	39.20 -1.21 0.00	25.58 -0.74 0.00	22.75 -0.63 0.00	21.84 -0.58 0.00	21.93 -0.59 0.00	34.12 -0.95 0.00	43.62 -1.26 0.00	47.47 -1.07 0.00	50.48 -1.19 0.00	52.10 -1.34 0.00	47.78 -1.22 0.00	47.75 -1.22 0.00	46.15 -1.23 0.00	42.70 -1.14 0.00	41.52 -1.15 0.00	43.39 -1.20 0.00	58.41 -1.50 0.00	66.11 -1.35 0.00	66.04 -1.35 0.00	62.65 -1.47 0.00	59.18 -1.58 0.00	56.82 -1.34 0.00	47.46 -1.02 0.00	44.74 -1.34 0.00
CARTHAGE___PAPER 23857	40.09 -0.32 0.00	26.11 -0.21 0.00	23.17 -0.21 0.00	22.20 -0.22 0.00	22.34 -0.18 0.00	34.93 -0.14 0.00	44.97 0.09 0.00	48.73 0.19 0.00	51.93 0.26 0.00	53.76 0.32 0.00	49.34 0.34 0.00	49.26 0.29 0.00	47.62 0.24 0.00	44.06 0.22 0.00	42.80 0.13 0.00	44.72 0.13 0.00	60.45 0.54 0.00	68.47 1.01 0.00	68.54 1.15 0.00	65.15 1.03 0.00	61.61 0.85 0.00	58.57 0.41 0.00	48.43 -0.05 0.00	45.94 -0.14 0.00
CE_DUNWOOD___DRP 24194	43.20 2.79 0.00	27.85 1.53 0.00	24.69 1.31 0.00	23.65 1.23 0.00	23.76 1.24 0.00	37.10 2.03 0.00	47.62 2.74 0.00	51.99 3.45 0.00	55.60 3.93 0.00	57.88 4.38 -0.06	53.18 4.02 -0.16	53.23 4.06 -0.20	51.59 4.03 -0.18	47.91 3.81 -0.26	46.65 3.71 -0.27	48.72 3.88 -0.25	65.30 5.39 0.00	73.73 6.27 0.00	73.66 6.27 0.00	70.02 5.90 0.00	65.99 5.23 0.00	63.28 5.12 0.00	52.60 4.12 0.00	49.31 3.23 0.00
CE_MILLWOOD___DRP 24193	43.08 2.67 0.00	27.77 1.45 0.00	24.62 1.24 0.00	23.59 1.17 0.00	23.69 1.17 0.00	37.00 1.93 0.00	47.48 2.60 0.00	51.79 3.25 0.00	55.39 3.72 0.00	57.66 4.17 -0.05	52.96 3.82 -0.14	53.01 3.87 -0.17	51.37 3.84 -0.15	47.69 3.64 -0.21	46.48 3.58 -0.23	48.49 3.70 -0.20	65.06 5.15 0.00	73.53 6.07 0.00	73.39 6.00 0.00	69.76 5.64 0.00	65.80 5.04 0.00	63.10 4.94 0.00	52.41 3.93 0.00	49.12 3.04 0.00
CE_NYC2_DRP 24202	43.84 3.43 0.00	28.24 1.92 0.00	25.04 1.66 0.00	23.97 1.55 0.00	24.10 1.58 0.00	37.63 2.56 0.00	48.34 3.46 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.78 5.34 -2.00	59.75 4.85 -5.90	61.04 4.90 -7.17	58.63 4.83 -6.42	59.24 4.52 -10.88	58.09 4.44 -10.98	60.01 4.64 -10.78	70.96 6.41 -4.64	95.76 7.49 -20.81	96.40 7.41 -21.60	73.34 6.99 -2.23	67.03 6.26 -0.01	64.32 6.16 0.00	53.43 4.95 0.00	50.04 3.96 0.00
CE_NYC_DRP 24195	43.68 3.27 0.00	28.11 1.79 0.00	24.92 1.54 0.00	23.88 1.46 0.00	23.98 1.46 0.00	37.49 2.42 0.00	48.11 3.23 0.00	52.57 4.03 0.00	56.27 4.60 0.00	59.99 5.13 -1.42	57.88 4.70 -4.18	58.86 4.80 -5.09	56.68 4.74 -4.56	55.97 4.43 -7.70	54.80 4.35 -7.78	56.72 4.50 -7.63	66.14 6.23 0.00	74.68 7.22 0.00	74.60 7.21 0.00	70.85 6.73 0.00	66.84 6.08 0.00	64.09 5.93 0.00	53.28 4.80 0.00	49.90 3.82 0.00
CH_MIDHUDSON___DRP 24192	42.96 2.55 0.00	27.66 1.34 0.00	24.53 1.15 0.00	23.50 1.08 0.00	23.60 1.08 0.00	36.86 1.79 0.00	47.30 2.42 0.00	51.45 2.91 0.00	54.98 3.31 0.00	57.13 3.69 0.00	52.38 3.38 0.00	52.45 3.48 0.00	50.79 3.41 0.00	47.04 3.24 0.04	45.84 3.20 0.03	47.88 3.34 0.05	64.58 4.67 0.00	72.92 5.46 0.00	72.78 5.39 0.00	69.25 5.13 0.00	65.32 4.56 0.00	62.64 4.48 0.00	52.16 3.68 0.00	49.03 2.95 0.00
CH_MISC_IPPS 23765	42.79 2.38 0.00	27.35 1.03 0.00	24.25 0.87 0.00	23.23 0.81 0.00	23.33 0.81 0.00	36.44 1.37 0.00	46.72 1.84 0.00	50.72 2.18 0.00	54.25 2.58 0.00	56.38 2.94 0.00	51.69 2.69 0.00	51.76 2.79 0.00	50.18 2.80 0.00	46.47 2.67 0.04	45.29 2.65 0.03	47.30 2.76 0.05	63.86 3.95 0.00	72.05 4.59 0.00	71.97 4.58 0.00	68.48 4.36 0.00	64.59 3.83 0.00	61.88 3.72 0.00	51.92 3.44 0.00	49.12 3.04 0.00
CH_RES_BVR_FALLS 23983	40.41 0.00 0.00	26.37 0.05 0.00	23.43 0.05 0.00	22.46 0.04 0.00	22.57 0.05 0.00	35.14 0.07 0.00	44.97 0.09 0.00	48.54 0.00 0.00	51.62 -0.05 0.00	53.39 -0.05 0.00	48.95 -0.05 0.00	48.92 -0.05 0.00	47.29 -0.09 0.00	43.75 -0.09 0.00	42.58 -0.09 0.00	44.50 -0.09 0.00	59.85 -0.06 0.00	67.33 -0.13 0.00	67.26 -0.13 0.00	63.99 -0.13 0.00	60.76 0.00 0.00	57.99 -0.17 0.00	48.29 -0.19 0.00	46.08 0.00 0.00
CH_RES_NIAGARA 23895	34.96 -5.45 0.00	23.61 -2.71 0.00	21.16 -2.22 0.00	20.36 -2.06 0.00	20.45 -2.07 0.00	30.97 -4.10 0.00	38.96 -6.01 -0.09	43.35 -5.19 0.00	44.59 -7.08 0.00	45.32 -8.12 0.00	41.45 -7.55 0.00	41.48 -7.49 0.00	40.23 -7.15 0.00	34.27 -6.66 2.91	34.25 -6.53 1.89	34.23 -6.87 3.49	50.98 -8.93 0.00	58.76 -8.70 0.00	58.76 -8.63 0.00	55.34 -8.78 0.00	52.01 -8.75 0.00	51.30 -6.86 0.00	43.97 -4.51 0.00	38.94 -7.14 0.00
CH_RES_SYRACUSE 23985	39.36 -1.05 0.00	25.66 -0.66 0.00	22.82 -0.56 0.00	21.88 -0.54 0.00	21.98 -0.54 0.00	34.23 -0.84 0.00	43.80 -1.08 0.00	47.71 -0.83 0.00	50.74 -0.93 0.00	52.42 -1.02 0.00	48.07 -0.93 0.00	48.04 -0.93 0.00	46.43 -0.95 0.00	42.96 -0.88 0.00	41.77 -0.90 0.00	43.65 -0.94 0.00	58.47 -1.44 0.00	66.11 -1.35 0.00	65.97 -1.42 0.00	62.65 -1.47 0.00	59.18 -1.58 0.00	56.82 -1.34 0.00	47.66 -0.82 0.00	44.93 -1.15 0.00
CORNELL____ 23752	37.34 -3.07 0.00	24.40 -1.92 0.00	21.70 -1.68 0.00	20.83 -1.59 0.00	20.92 -1.60 0.00	32.61 -2.46 0.00	42.05 -2.83 0.00	46.26 -2.28 0.00	49.29 -2.38 0.00	50.82 -2.62 0.00	46.60 -2.40 0.00	46.52 -2.45 0.00	44.87 -2.51 0.00	41.34 -2.41 0.09	40.22 -2.39 0.06	41.98 -2.50 0.11	57.03 -2.88 0.00	65.03 -2.43 0.00	64.96 -2.43 0.00	61.49 -2.63 0.00	57.90 -2.86 0.00	55.48 -2.68 0.00	46.01 -2.47 0.00	42.76 -3.32 0.00
COXSACKIE___GT 23611	42.51 2.10 0.00	27.53 1.21 0.00	24.43 1.05 0.00	23.41 0.99 0.00	23.51 0.99 0.00	36.72 1.65 0.00	47.08 2.20 0.00	50.92 2.38 0.00	54.41 2.74 0.00	56.43 2.99 0.00	51.79 2.79 0.00	51.81 2.84 0.00	50.18 2.80 0.00	46.52 2.72 0.04	45.29 2.65 0.03	47.35 2.81 0.05	64.04 4.13 0.00	72.32 4.86 0.00	72.24 4.85 0.00	68.74 4.62 0.00	64.77 4.01 0.00	62.06 3.90 0.00	51.44 2.96 0.00	48.38 2.30 0.00
CRESCENT___HYD 24018	42.11 1.70 0.00	27.24 0.92 0.00	24.18 0.80 0.00	23.14 0.72 0.00	23.22 0.70 0.00	36.26 1.19 0.00	46.76 1.88 0.00	51.06 2.52 0.00	54.56 2.89 0.00	56.70 3.26 0.00	51.89 2.89 0.00	51.96 2.99 0.00	50.27 2.89 0.00	46.53 2.72 0.03	45.34 2.69 0.02	47.31 2.76 0.04	63.86 3.95 0.00	71.78 4.32 0.00	71.70 4.31 0.00	68.42 4.30 0.00	64.34 3.58 0.00	61.59 3.43 0.00	51.15 2.67 0.00	47.88 1.80 0.00

CRUCIBLE_METL_DRP 24180	39.36 -1.05 0.00	25.66 -0.66 0.00	22.82 -0.56 0.00	21.88 -0.54 0.00	21.98 -0.54 0.00	34.23 -0.84 0.00	43.80 -1.08 0.00	47.71 -0.83 0.00	50.74 -0.93 0.00	52.42 -1.02 0.00	48.07 -0.93 0.00	48.04 -0.93 0.00	46.43 -0.95 0.00	42.96 -0.88 0.00	41.77 -0.90 0.00	43.65 -0.94 0.00	58.47 -1.44 0.00	66.11 -1.35 0.00	65.97 -1.42 0.00	62.65 -1.47 0.00	59.18 -1.58 0.00	56.82 -1.34 0.00	47.66 -0.82 0.00	44.93 -1.15 0.00
CSC___481_PGEN 24222	43.88 3.47 0.00	28.37 2.05 0.00	25.25 1.87 0.00	24.17 1.75 0.00	24.34 1.82 0.00	43.77 2.81 -5.89	47.89 3.01 0.00	51.89 3.50 0.15	55.83 4.19 0.03	57.93 4.60 0.11	53.40 4.16 -0.24	56.20 4.41 -2.82	53.48 4.74 -1.36	53.85 4.47 -5.54	53.83 4.35 -6.81	53.80 4.55 -4.66	74.19 6.05 -8.23	84.11 7.22 -9.43	84.08 7.21 -9.48	74.14 6.80 -3.22	69.34 6.20 -2.38	67.96 6.05 -3.75	52.73 4.41 0.16	49.12 3.04 0.00
DANSKAMMER___1 23586	42.79 2.38 0.00	27.35 1.03 0.00	24.25 0.87 0.00	23.23 0.81 0.00	23.33 0.81 0.00	36.44 1.37 0.00	46.72 1.84 0.00	50.72 2.18 0.00	54.25 2.58 0.00	56.38 2.94 0.00	51.69 2.69 0.00	51.76 2.79 0.00	50.18 2.80 0.00	46.47 2.67 0.04	45.29 2.65 0.03	47.30 2.76 0.05	63.86 3.95 0.00	72.05 4.59 0.00	71.97 4.58 0.00	68.48 4.36 0.00	64.59 3.83 0.00	61.88 3.72 0.00	51.92 3.44 0.00	49.12 3.04 0.00
DANSKAMMER___2 23589	42.79 2.38 0.00	27.35 1.03 0.00	24.25 0.87 0.00	23.23 0.81 0.00	23.33 0.81 0.00	36.44 1.37 0.00	46.72 1.84 0.00	50.72 2.18 0.00	54.25 2.58 0.00	56.38 2.94 0.00	51.69 2.69 0.00	51.76 2.79 0.00	50.18 2.80 0.00	46.47 2.67 0.04	45.29 2.65 0.03	47.30 2.76 0.05	63.86 3.95 0.00	72.05 4.59 0.00	71.97 4.58 0.00	68.48 4.36 0.00	64.59 3.83 0.00	61.88 3.72 0.00	51.92 3.44 0.00	49.12 3.04 0.00
DANSKAMMER___3 23590	42.71 2.30 0.00	27.24 0.92 0.00	24.15 0.77 0.00	23.14 0.72 0.00	23.24 0.72 0.00	36.30 1.23 0.00	46.54 1.66 0.00	50.53 1.99 0.00	54.05 2.38 0.00	56.17 2.73 0.00	51.55 2.55 0.00	51.57 2.60 0.00	49.99 2.61 0.00	46.34 2.54 0.04	45.11 2.47 0.03	47.17 2.63 0.05	63.62 3.71 0.00	71.78 4.32 0.00	71.70 4.31 0.00	68.22 4.10 0.00	64.34 3.58 0.00	61.65 3.49 0.00	51.87 3.39 0.00	49.12 3.04 0.00
DANSKAMMER___4 23591	42.71 2.30 0.00	27.24 0.92 0.00	24.15 0.77 0.00	23.12 0.70 0.00	23.24 0.72 0.00	36.30 1.23 0.00	46.54 1.66 0.00	50.53 1.99 0.00	54.05 2.38 0.00	56.17 2.73 0.00	51.50 2.50 0.00	51.57 2.60 0.00	49.99 2.61 0.00	46.30 2.50 0.04	45.11 2.47 0.03	47.13 2.59 0.05	63.62 3.71 0.00	71.78 4.32 0.00	71.70 4.31 0.00	68.22 4.10 0.00	64.28 3.52 0.00	61.65 3.49 0.00	51.87 3.39 0.00	49.12 3.04 0.00
DANSKAMMER___DIESEL 23592	42.79 2.38 0.00	27.35 1.03 0.00	24.25 0.87 0.00	23.23 0.81 0.00	23.33 0.81 0.00	36.44 1.37 0.00	46.72 1.84 0.00	50.72 2.18 0.00	54.25 2.58 0.00	56.38 2.94 0.00	51.69 2.69 0.00	51.76 2.79 0.00	50.18 2.80 0.00	46.47 2.67 0.04	45.29 2.65 0.03	47.30 2.76 0.05	63.86 3.95 0.00	72.05 4.59 0.00	71.97 4.58 0.00	68.48 4.36 0.00	64.59 3.83 0.00	61.88 3.72 0.00	51.92 3.44 0.00	49.12 3.04 0.00
DASHVILLE___HYD 23610	43.08 2.67 0.00	27.74 1.42 0.00	24.62 1.24 0.00	23.56 1.14 0.00	23.69 1.17 0.00	37.00 1.93 0.00	47.39 2.51 0.00	51.40 2.86 0.00	54.93 3.26 0.00	57.07 3.63 0.00	52.33 3.33 0.00	52.40 3.43 0.00	50.79 3.41 0.00	47.09 3.29 0.04	45.84 3.20 0.03	47.88 3.34 0.05	64.70 4.79 0.00	73.06 5.60 0.00	72.98 5.59 0.00	69.38 5.26 0.00	65.44 4.68 0.00	62.75 4.59 0.00	52.26 3.78 0.00	49.26 3.18 0.00
DOGLEVILLE___HYD 23807	42.07 1.66 0.00	27.35 1.03 0.00	24.29 0.91 0.00	23.29 0.87 0.00	23.42 0.90 0.00	36.58 1.51 0.00	47.17 2.29 0.00	51.31 2.77 0.00	54.72 3.05 0.00	56.54 3.10 0.00	51.84 2.84 0.00	51.76 2.79 0.00	50.03 2.65 0.00	46.30 2.46 0.00	45.02 2.35 0.00	47.04 2.45 0.00	63.56 3.65 0.00	71.98 4.52 0.00	71.91 4.52 0.00	68.29 4.17 0.00	64.47 3.71 0.00	61.59 3.43 0.00	51.10 2.62 0.00	48.15 2.07 0.00
DUNKIRK___1 23563	33.66 -6.75 0.00	22.82 -3.50 0.00	20.64 -2.74 0.00	19.95 -2.47 0.00	19.95 -2.57 0.00	30.34 -4.73 0.00	39.25 -5.70 -0.07	43.78 -4.76 0.00	46.19 -5.48 0.00	46.65 -6.79 0.00	42.34 -6.66 0.00	42.21 -6.76 0.00	40.32 -7.06 0.00	34.47 -6.88 2.49	34.31 -6.74 1.62	34.56 -7.05 2.98	52.12 -7.79 0.00	60.44 -7.02 0.00	60.38 -7.01 0.00	57.00 -7.12 0.00	53.47 -7.29 0.00	52.34 -5.82 0.00	43.10 -5.38 0.00	38.29 -7.79 0.00
DUNKIRK___2 23564	33.66 -6.75 0.00	22.82 -3.50 0.00	20.64 -2.74 0.00	19.95 -2.47 0.00	19.95 -2.57 0.00	30.34 -4.73 0.00	39.25 -5.70 -0.07	43.78 -4.76 0.00	46.19 -5.48 0.00	46.65 -6.79 0.00	42.34 -6.66 0.00	42.21 -6.76 0.00	40.32 -7.06 0.00	34.47 -6.88 2.49	34.31 -6.74 1.62	34.56 -7.05 2.98	52.12 -7.79 0.00	60.44 -7.02 0.00	60.38 -7.01 0.00	57.00 -7.12 0.00	53.47 -7.29 0.00	52.34 -5.82 0.00	43.10 -5.38 0.00	38.29 -7.79 0.00
DUNKIRK___3 23565	34.03 -6.38 0.00	23.00 -3.32 0.00	20.78 -2.60 0.00	20.07 -2.35 0.00	20.09 -2.43 0.00	30.55 -4.52 0.00	39.39 -5.56 -0.07	43.88 -4.66 0.00	46.19 -5.48 0.00	46.71 -6.73 0.00	42.48 -6.52 0.00	42.36 -6.61 0.00	40.56 -6.82 0.00	34.77 -6.62 2.45	34.59 -6.49 1.59	34.87 -6.78 2.94	52.30 -7.61 0.00	60.51 -6.95 0.00	60.45 -6.94 0.00	57.07 -7.05 0.00	53.59 -7.17 0.00	52.46 -5.70 0.00	43.39 -5.09 0.00	38.61 -7.47 0.00
DUNKIRK___4 23566	34.03 -6.38 0.00	23.00 -3.32 0.00	20.78 -2.60 0.00	20.07 -2.35 0.00	20.09 -2.43 0.00	30.55 -4.52 0.00	39.39 -5.56 -0.07	43.88 -4.66 0.00	46.19 -5.48 0.00	46.71 -6.73 0.00	42.48 -6.52 0.00	42.36 -6.61 0.00	40.56 -6.82 0.00	34.77 -6.62 2.45	34.59 -6.49 1.59	34.87 -6.78 2.94	52.30 -7.61 0.00	60.51 -6.95 0.00	60.45 -6.94 0.00	57.07 -7.05 0.00	53.59 -7.17 0.00	52.46 -5.70 0.00	43.39 -5.09 0.00	38.61 -7.47 0.00
EAST HAMPTON___GT 23717	45.22 4.81 0.00	29.19 2.87 0.00	25.95 2.57 0.00	24.86 2.44 0.00	25.04 2.52 0.00	44.99 4.03 -5.89	49.77 4.89 0.00	54.32 5.92 0.14	58.56 6.92 0.03	60.71 7.38 0.11	55.90 6.66 -0.24	58.74 6.95 -2.82	56.05 7.30 -1.37	56.13 6.75 -5.54	56.10 6.61 -6.82	56.13 6.87 -4.67	77.86 9.71 -8.24	88.57 11.67 -9.44	88.54 11.66 -9.49	78.31 10.96 -3.23	73.17 10.03 -2.38	71.51 9.60 -3.75	55.16 6.84 0.16	50.87 4.79 0.00
EAST RIVER___6 23660	43.80 3.39 0.00	28.19 1.87 0.00	24.99 1.61 0.00	23.92 1.50 0.00	24.03 1.51 0.00	37.56 2.49 0.00	48.25 3.37 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.27 5.34 -1.49	58.28 4.90 -4.38	59.30 5.00 -5.33	57.08 4.93 -4.77	56.51 4.60 -8.07	55.34 4.52 -8.15	57.32 4.73 -8.00	66.38 6.47 0.00	75.02 7.56 0.00	74.87 7.48 0.00	71.17 7.05 0.00	67.08 6.32 0.00	64.32 6.16 0.00	53.43 4.95 0.00	50.04 3.96 0.00
EAST RIVER___7 23524	43.80 3.39 0.00	28.19 1.87 0.00	24.99 1.61 0.00	23.92 1.50 0.00	24.03 1.51 0.00	37.56 2.49 0.00	48.25 3.37 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.27 5.34 -1.49	58.28 4.90 -4.38	59.30 5.00 -5.33	57.08 4.93 -4.77	56.51 4.60 -8.07	55.34 4.52 -8.15	57.32 4.73 -8.00	66.38 6.47 0.00	75.02 7.56 0.00	74.87 7.48 0.00	71.17 7.05 0.00	67.08 6.32 0.00	64.32 6.16 0.00	53.43 4.95 0.00	50.04 3.96 0.00

EAST_HAMPTON___DIESEL 23722	45.22 4.81 0.00	29.19 2.87 0.00	25.95 2.57 0.00	24.86 2.44 0.00	25.04 2.52 0.00	44.99 4.03 -5.89	49.77 4.89 0.00	54.32 5.92 0.14	58.56 6.92 0.03	60.71 7.38 0.11	55.90 6.66 -0.24	58.74 6.95 -2.82	56.05 7.30 -1.37	56.13 6.75 -5.54	56.10 6.61 -6.82	56.13 6.87 -4.67	77.86 9.71 -8.24	88.57 11.67 -9.44	88.54 11.66 -9.49	78.31 10.96 -3.23	73.17 10.03 -2.38	71.51 9.60 -3.75	55.16 6.84 0.16	50.87 4.79 0.00
ELEC_TRO_TEK 24086	43.76 3.35 0.00	28.21 1.89 0.00	25.04 1.66 0.00	23.99 1.57 0.00	24.12 1.60 0.00	43.59 2.63 -5.89	48.11 3.23 0.00	52.60 3.79 -0.27	56.12 4.39 -0.06	58.14 4.81 0.11	53.98 4.36 -0.62	56.55 4.55 -3.03	53.92 4.74 -1.80	54.21 4.43 -5.94	54.24 4.35 -7.22	54.27 4.50 -5.18	74.94 6.23 -8.80	84.79 7.29 -10.04	84.83 7.28 -10.16	74.82 6.86 -3.84	69.92 6.20 -2.96	67.90 5.99 -3.75	53.38 4.61 -0.29	49.54 3.46 0.00
E_CANADA_CAP_HY 24051	41.30 0.89 0.00	26.82 0.50 0.00	23.80 0.42 0.00	22.82 0.40 0.00	22.90 0.38 0.00	35.74 0.67 0.00	45.87 0.99 0.00	50.24 1.70 0.00	53.74 2.07 0.00	55.63 2.19 0.00	51.01 2.01 0.00	51.03 2.06 0.00	49.32 1.94 0.00	45.53 1.75 0.06	44.46 1.83 0.04	46.44 1.92 0.07	62.67 2.76 0.00	70.70 3.24 0.00	70.69 3.30 0.00	67.33 3.21 0.00	63.43 2.67 0.00	60.84 2.68 0.00	50.47 1.99 0.00	47.19 1.11 0.00
E_CANADA_MHWK_HY 24050	42.07 1.66 0.00	27.35 1.03 0.00	24.29 0.91 0.00	23.29 0.87 0.00	23.42 0.90 0.00	36.58 1.51 0.00	47.17 2.29 0.00	51.31 2.77 0.00	54.72 3.05 0.00	56.54 3.10 0.00	51.84 2.84 0.00	51.76 2.79 0.00	50.03 2.65 0.00	46.30 2.46 0.00	45.02 2.35 0.00	47.04 2.45 0.00	63.56 3.65 0.00	71.98 4.52 0.00	71.91 4.52 0.00	68.29 4.17 0.00	64.47 3.71 0.00	61.59 3.43 0.00	51.10 2.62 0.00	48.15 2.07 0.00
E_FISHKILL___LBMP 23776	42.92 2.51 0.00	27.69 1.37 0.00	24.55 1.17 0.00	23.52 1.10 0.00	23.62 1.10 0.00	36.89 1.82 0.00	47.35 2.47 0.00	51.60 3.06 0.00	55.13 3.46 0.00	57.29 3.85 0.00	52.53 3.53 0.00	52.59 3.62 0.00	50.93 3.55 0.00	47.17 3.38 0.05	45.97 3.33 0.03	47.97 3.43 0.05	64.70 4.79 0.00	73.06 5.60 0.00	72.92 5.53 0.00	69.38 5.26 0.00	65.44 4.68 0.00	62.75 4.59 0.00	52.16 3.68 0.00	48.98 2.90 0.00
FAR ROCKAWAY___4 23548	44.73 4.32 0.00	28.82 2.50 0.00	25.60 2.22 0.00	24.53 2.11 0.00	24.66 2.14 0.00	44.47 3.51 -5.89	49.46 4.58 0.00	57.15 5.39 -3.22	58.52 6.15 -0.70	59.90 6.57 0.11	58.35 5.98 -3.37	59.69 6.17 -4.55	58.65 6.35 -4.92	58.55 5.88 -8.83	58.56 5.76 -10.13	59.40 5.98 -8.83	80.64 7.85 -12.88	91.21 9.31 -14.44	91.64 9.30 -14.95	81.15 8.78 -8.25	75.79 7.96 -7.07	69.47 7.56 -3.75	58.11 6.16 -3.47	50.78 4.70 0.00
FENNER___WINDPWR 24204	40.49 0.08 0.00	26.35 0.03 0.00	23.40 0.02 0.00	22.44 0.02 0.00	22.54 0.02 0.00	35.18 0.11 0.00	45.19 0.31 0.00	49.17 0.63 0.00	52.39 0.72 0.00	54.19 0.75 0.00	49.69 0.69 0.00	49.66 0.69 0.00	48.00 0.62 0.00	44.41 0.57 0.00	43.18 0.51 0.00	45.13 0.54 0.00	60.81 0.90 0.00	68.81 1.35 0.00	68.74 1.35 0.00	65.27 1.15 0.00	61.67 0.91 0.00	58.97 0.81 0.00	49.06 0.58 0.00	46.26 0.18 0.00
FIBERTEK___ENERGY 23856	39.36 -1.05 0.00	25.66 -0.66 0.00	22.82 -0.56 0.00	21.88 -0.54 0.00	21.98 -0.54 0.00	34.23 -0.84 0.00	43.80 -1.08 0.00	47.71 -0.83 0.00	50.74 -0.93 0.00	52.42 -1.02 0.00	48.07 -0.93 0.00	48.04 -0.93 0.00	46.43 -0.95 0.00	42.96 -0.88 0.00	41.77 -0.90 0.00	43.65 -0.94 0.00	58.47 -1.44 0.00	66.11 -1.35 0.00	65.97 -1.42 0.00	62.65 -1.47 0.00	59.18 -1.58 0.00	56.82 -1.34 0.00	47.66 -0.82 0.00	44.93 -1.15 0.00
FITZPATRICK____ 23598	38.63 -1.78 0.00	25.21 -1.11 0.00	22.42 -0.96 0.00	21.50 -0.92 0.00	21.60 -0.92 0.00	33.56 -1.51 0.00	42.82 -2.06 0.00	46.45 -2.09 0.00	49.34 -2.33 0.00	50.98 -2.46 0.00	46.75 -2.25 0.00	46.72 -2.25 0.00	45.20 -2.18 0.00	41.82 -2.02 0.00	40.71 -1.96 0.00	42.54 -2.05 0.00	57.09 -2.82 0.00	64.49 -2.97 0.00	64.42 -2.97 0.00	61.17 -2.95 0.00	57.84 -2.92 0.00	55.54 -2.62 0.00	46.49 -1.99 0.00	44.05 -2.03 0.00
FORT ORANGE____ 23900	42.27 1.86 0.00	27.35 1.03 0.00	24.27 0.89 0.00	23.25 0.83 0.00	23.35 0.83 0.00	36.47 1.40 0.00	46.85 1.97 0.00	51.16 2.62 0.00	54.62 2.95 0.00	56.65 3.21 0.00	51.94 2.94 0.00	51.96 2.99 0.00	50.32 2.94 0.00	46.52 2.72 0.04	45.34 2.69 0.02	47.35 2.81 0.05	63.86 3.95 0.00	71.44 3.98 0.00	71.30 3.91 0.00	67.90 3.78 0.00	63.98 3.22 0.00	61.36 3.20 0.00	51.39 2.91 0.00	48.20 2.12 0.00
FORT_DRUM_COGEN 23780	39.88 -0.53 0.00	25.95 -0.37 0.00	23.03 -0.35 0.00	22.08 -0.34 0.00	22.20 -0.32 0.00	34.72 -0.35 0.00	44.75 -0.13 0.00	48.59 0.05 0.00	51.77 0.10 0.00	53.60 0.16 0.00	49.20 0.20 0.00	49.12 0.15 0.00	47.47 0.09 0.00	43.93 0.09 0.00	42.71 0.04 0.00	44.63 0.04 0.00	60.27 0.36 0.00	68.34 0.88 0.00	68.40 1.01 0.00	64.95 0.83 0.00	61.37 0.61 0.00	58.33 0.17 0.00	48.29 -0.19 0.00	45.71 -0.37 0.00
FPL_FAR_ROCK_GT1 24212	44.73 4.32 0.00	28.82 2.50 0.00	25.60 2.22 0.00	24.53 2.11 0.00	24.66 2.14 0.00	44.47 3.51 -5.89	49.46 4.58 0.00	57.15 5.39 -3.22	58.52 6.15 -0.70	59.90 6.57 0.11	58.35 5.98 -3.37	59.69 6.17 -4.55	58.65 6.35 -4.92	58.55 5.88 -8.83	58.56 5.76 -10.13	59.40 5.98 -8.83	80.10 7.31 -12.88	90.53 8.63 -14.44	90.97 8.63 -14.95	80.51 8.14 -8.25	75.24 7.41 -7.07	68.89 6.98 -3.75	58.11 6.16 -3.47	50.78 4.70 0.00
FRANKLIN_FALL_HYD 24054	40.65 0.24 0.00	26.74 0.42 0.00	23.73 0.35 0.00	22.76 0.34 0.00	22.86 0.34 0.00	35.60 0.53 0.00	45.46 0.58 0.00	48.54 0.00 0.00	51.51 -0.16 0.00	53.33 -0.11 0.00	48.85 -0.15 0.00	48.77 -0.20 0.00	47.14 -0.24 0.00	43.62 -0.22 0.00	42.46 -0.21 0.00	44.37 -0.22 0.00	59.91 0.00 0.00	67.19 -0.27 0.00	67.26 -0.13 0.00	64.25 0.13 0.00	61.31 0.55 0.00	57.99 -0.17 0.00	47.80 -0.68 0.00	46.36 0.28 0.00
FULTON COGEN____ 23766	39.16 -1.25 0.00	25.53 -0.79 0.00	22.68 -0.70 0.00	21.77 -0.65 0.00	21.87 -0.65 0.00	34.02 -1.05 0.00	43.49 -1.39 0.00	47.28 -1.26 0.00	50.33 -1.34 0.00	52.00 -1.44 0.00	47.68 -1.32 0.00	47.65 -1.32 0.00	46.05 -1.33 0.00	42.61 -1.23 0.00	41.48 -1.19 0.00	43.30 -1.29 0.00	58.23 -1.68 0.00	65.91 -1.55 0.00	65.84 -1.55 0.00	62.45 -1.67 0.00	59.00 -1.76 0.00	56.59 -1.57 0.00	47.32 -1.16 0.00	44.70 -1.38 0.00
G.F.CEMENT___DRP 24184	42.23 1.82 0.00	27.27 0.95 0.00	24.20 0.82 0.00	23.09 0.67 0.00	23.02 0.50 0.00	35.98 0.91 0.00	46.90 2.02 0.00	51.11 2.57 0.00	54.82 3.15 0.00	57.34 3.90 0.00	52.18 3.18 0.00	52.40 3.43 0.00	50.70 3.32 0.00	46.88 3.07 0.03	45.76 3.11 0.02	47.81 3.26 0.04	64.70 4.79 0.00	71.84 4.38 0.00	71.77 4.38 0.00	68.93 4.81 0.00	64.28 3.52 0.00	61.30 3.14 0.00	50.71 2.23 0.00	47.28 1.20 0.00
GARDENVILLE___LBMP 24039	34.91 -5.50 0.00	23.56 -2.76 0.00	21.18 -2.20 0.00	20.42 -2.00 0.00	20.47 -2.05 0.00	31.14 -3.93 0.00	39.62 -5.34 -0.08	44.12 -4.42 0.00	45.93 -5.74 0.00	46.60 -6.84 0.00	42.53 -6.47 0.00	42.51 -6.46 0.00	40.98 -6.40 0.00	34.99 -6.09 2.76	34.90 -5.97 1.80	35.04 -6.24 3.31	52.36 -7.55 0.00	60.44 -7.02 0.00	60.45 -6.94 0.00	56.94 -7.18 0.00	53.47 -7.29 0.00	52.52 -5.64 0.00	44.31 -4.17 0.00	39.26 -6.82 0.00

GENERAL___MILLS 23808	35.04 -5.37 0.00	23.61 -2.71 0.00	21.25 -2.13 0.00	20.47 -1.95 0.00	20.54 -1.98 0.00	31.25 -3.82 0.00	39.75 -5.21 -0.08	44.27 -4.27 0.00	46.04 -5.63 0.00	46.76 -6.68 0.00	42.68 -6.32 0.00	42.60 -6.37 0.00	41.13 -6.25 0.00	35.16 -5.96 2.72	35.05 -5.85 1.77	35.22 -6.11 3.26	52.54 -7.37 0.00	60.65 -6.81 0.00	60.65 -6.74 0.00	57.13 -6.99 0.00	53.65 -7.11 0.00	52.69 -5.47 0.00	44.46 -4.02 0.00	39.40 -6.68 0.00
GE_PLASTICS___DRP 24183	41.38 0.97 0.00	26.82 0.50 0.00	23.80 0.42 0.00	22.80 0.38 0.00	22.90 0.38 0.00	35.74 0.67 0.00	45.87 0.99 0.00	49.95 1.41 0.00	53.27 1.60 0.00	55.20 1.76 0.00	50.67 1.67 0.00	50.68 1.71 0.00	49.09 1.71 0.00	45.38 1.58 0.04	44.23 1.58 0.02	46.19 1.65 0.05	62.25 2.34 0.00	70.02 2.56 0.00	69.95 2.56 0.00	66.62 2.50 0.00	62.83 2.07 0.00	60.25 2.09 0.00	50.13 1.65 0.00	47.14 1.06 0.00
GILBOA___1 23756	41.82 1.41 0.00	27.11 0.79 0.00	24.06 0.68 0.00	23.07 0.65 0.00	23.17 0.65 0.00	36.16 1.09 0.00	46.05 1.17 0.00	50.09 1.55 0.00	53.48 1.81 0.00	55.26 1.82 0.00	50.76 1.76 0.00	50.78 1.81 0.00	49.13 1.75 0.00	45.46 1.67 0.05	44.26 1.62 0.03	46.22 1.69 0.06	62.25 2.34 0.00	69.69 2.23 0.00	69.55 2.16 0.00	66.36 2.24 0.00	62.64 1.88 0.00	60.54 2.38 0.00	50.32 1.84 0.00	47.37 1.29 0.00
GILBOA___2 23757	41.66 1.25 0.00	26.98 0.66 0.00	23.96 0.58 0.00	22.98 0.56 0.00	23.06 0.54 0.00	35.98 0.91 0.00	46.05 1.17 0.00	50.09 1.55 0.00	53.48 1.81 0.00	55.26 1.82 0.00	50.76 1.76 0.00	50.78 1.81 0.00	49.13 1.75 0.00	45.46 1.67 0.05	44.26 1.62 0.03	46.22 1.69 0.06	62.25 2.34 0.00	69.62 2.16 0.00	69.55 2.16 0.00	66.56 2.44 0.00	62.83 2.07 0.00	60.54 2.38 0.00	50.32 1.84 0.00	47.37 1.29 0.00
GILBOA___3 23758	41.66 1.25 0.00	26.98 0.66 0.00	23.96 0.58 0.00	22.98 0.56 0.00	23.06 0.54 0.00	35.98 0.91 0.00	46.05 1.17 0.00	50.09 1.55 0.00	53.48 1.81 0.00	55.10 1.66 0.00	50.76 1.76 0.00	50.78 1.81 0.00	49.13 1.75 0.00	45.46 1.67 0.05	44.26 1.62 0.03	46.22 1.69 0.06	62.07 2.16 0.00	69.62 2.16 0.00	69.55 2.16 0.00	66.36 2.24 0.00	62.64 1.88 0.00	60.54 2.38 0.00	50.32 1.84 0.00	47.37 1.29 0.00
GILBOA___4 23759	41.66 1.25 0.00	26.98 0.66 0.00	23.96 0.58 0.00	22.98 0.56 0.00	23.06 0.54 0.00	35.98 0.91 0.00	46.05 1.17 0.00	50.09 1.55 0.00	53.48 1.81 0.00	55.26 1.82 0.00	50.76 1.76 0.00	50.78 1.81 0.00	49.13 1.75 0.00	45.46 1.67 0.05	44.26 1.62 0.03	46.22 1.69 0.06	62.25 2.34 0.00	69.89 2.43 0.00	69.82 2.43 0.00	66.56 2.44 0.00	62.83 2.07 0.00	60.54 2.38 0.00	50.32 1.84 0.00	47.37 1.29 0.00
GILBOA___ 23599	41.66 1.25 0.00	26.98 0.66 0.00	23.96 0.58 0.00	22.98 0.56 0.00	23.06 0.54 0.00	35.98 0.91 0.00	46.05 1.17 0.00	50.09 1.55 0.00	53.48 1.81 0.00	55.26 1.82 0.00	50.76 1.76 0.00	50.78 1.81 0.00	49.13 1.75 0.00	45.46 1.67 0.05	44.26 1.62 0.03	46.22 1.69 0.06	62.25 2.34 0.00	69.89 2.43 0.00	69.82 2.43 0.00	66.56 2.44 0.00	62.83 2.07 0.00	60.54 2.38 0.00	50.32 1.84 0.00	47.37 1.29 0.00
GINNA___ 23603	35.12 -5.29 0.00	23.16 -3.16 0.00	20.64 -2.74 0.00	19.86 -2.56 0.00	19.97 -2.55 0.00	30.69 -4.38 0.00	39.14 -5.74 0.00	43.20 -5.34 0.00	45.37 -6.30 0.00	46.71 -6.73 0.00	42.83 -6.17 0.00	42.80 -6.17 0.00	41.46 -5.92 0.00	38.54 -5.52 -0.22	37.39 -5.42 -0.14	39.19 -5.66 -0.26	52.54 -7.37 0.00	60.11 -7.35 0.00	60.04 -7.35 0.00	56.75 -7.37 0.00	53.41 -7.35 0.00	51.59 -6.57 0.00	43.39 -5.09 0.00	39.91 -6.17 0.00
GLEN PARK___ 23778	40.13 -0.28 0.00	26.11 -0.21 0.00	23.17 -0.21 0.00	22.20 -0.22 0.00	22.34 -0.18 0.00	34.96 -0.11 0.00	45.10 0.22 0.00	49.03 0.49 0.00	52.24 0.57 0.00	54.13 0.69 0.00	49.64 0.64 0.00	49.56 0.59 0.00	47.90 0.52 0.00	44.32 0.48 0.00	43.05 0.38 0.00	44.99 0.40 0.00	60.81 0.90 0.00	69.01 1.55 0.00	69.07 1.68 0.00	65.59 1.47 0.00	61.85 1.09 0.00	58.86 0.70 0.00	48.72 0.24 0.00	45.99 -0.09 0.00
GLENWOOD_IC_1_G5 23712	43.84 3.43 0.00	28.24 1.92 0.00	25.06 1.68 0.00	24.01 1.59 0.00	24.14 1.62 0.00	43.63 2.67 -5.89	48.34 3.46 0.00	53.05 4.13 -0.38	56.45 4.70 -0.08	58.51 5.18 0.11	54.42 4.70 -0.72	56.91 4.85 -3.09	54.23 4.93 -1.92	54.49 4.60 -6.05	54.52 4.52 -7.33	54.58 4.68 -5.31	75.39 6.53 -8.95	85.09 7.42 -10.21	85.08 7.35 -10.34	75.04 6.92 -4.00	70.13 6.26 -3.11	68.19 6.28 -3.75	53.73 4.85 -0.40	49.81 3.73 0.00
GLENWOOD_IC_2_G1 23688	43.64 3.23 0.00	28.14 1.82 0.00	24.95 1.57 0.00	23.90 1.48 0.00	24.03 1.51 0.00	43.42 2.46 -5.89	48.07 3.19 0.00	52.42 3.88 0.00	56.11 4.44 0.00	58.19 4.86 0.11	53.84 4.46 -0.38	56.41 4.55 -2.89	53.54 4.64 -1.52	53.87 4.34 -5.69	53.85 4.22 -6.96	53.85 4.41 -4.85	74.46 6.11 -8.44	84.19 7.08 -9.65	84.20 7.08 -9.73	74.23 6.67 -3.44	69.37 6.02 -2.59	67.78 5.87 -3.75	53.09 4.61 0.00	49.63 3.55 0.00
GLENWOOD_IC_3_G1 23689	43.64 3.23 0.00	28.14 1.82 0.00	24.95 1.57 0.00	23.90 1.48 0.00	24.03 1.51 0.00	43.42 2.46 -5.89	48.07 3.19 0.00	52.42 3.88 0.00	56.11 4.44 0.00	58.19 4.86 0.11	53.84 4.46 -0.38	56.41 4.55 -2.89	53.54 4.64 -1.52	53.87 4.34 -5.69	53.85 4.22 -6.96	53.85 4.41 -4.85	74.46 6.11 -8.44	84.19 7.08 -9.65	84.20 7.08 -9.73	74.23 6.67 -3.44	69.37 6.02 -2.59	67.78 5.87 -3.75	53.09 4.61 0.00	49.63 3.55 0.00
GLENWOOD___4 23550	43.84 3.43 0.00	28.24 1.92 0.00	25.06 1.68 0.00	24.01 1.59 0.00	24.14 1.62 0.00	43.63 2.67 -5.89	48.34 3.46 0.00	53.05 4.13 -0.38	56.50 4.75 -0.08	58.51 5.18 0.11	54.42 4.70 -0.72	56.91 4.85 -3.09	54.23 4.93 -1.92	54.49 4.60 -6.05	54.52 4.52 -7.33	54.63 4.73 -5.31	75.39 6.53 -8.95	85.09 7.42 -10.21	85.08 7.35 -10.34	75.04 6.92 -4.00	70.13 6.26 -3.11	68.19 6.28 -3.75	53.73 4.85 -0.40	49.81 3.73 0.00
GLENWOOD___5 23614	43.84 3.43 0.00	28.24 1.92 0.00	25.06 1.68 0.00	24.01 1.59 0.00	24.14 1.62 0.00	43.63 2.67 -5.89	48.34 3.46 0.00	53.05 4.13 -0.38	56.50 4.75 -0.08	58.51 5.18 0.11	54.42 4.70 -0.72	56.91 4.85 -3.09	54.23 4.93 -1.92	54.49 4.60 -6.05	54.52 4.52 -7.33	54.63 4.73 -5.31	75.39 6.53 -8.95	85.09 7.42 -10.21	85.08 7.35 -10.34	75.04 6.92 -4.00	70.13 6.26 -3.11	68.19 6.28 -3.75	53.73 4.85 -0.40	49.81 3.73 0.00
GOUDEY___7 23579	38.59 -1.82 0.00	25.24 -1.08 0.00	22.49 -0.89 0.00	21.64 -0.78 0.00	21.71 -0.81 0.00	33.81 -1.26 0.00	43.62 -1.26 0.00	47.81 -0.73 0.00	51.05 -0.62 0.00	52.37 -1.07 0.00	47.82 -1.18 0.00	47.75 -1.22 0.00	45.91 -1.47 0.00	42.03 -1.49 0.32	41.01 -1.45 0.21	42.69 -1.52 0.38	58.65 -1.26 0.00	66.79 -0.67 0.00	66.72 -0.67 0.00	63.29 -0.83 0.00	59.67 -1.09 0.00	57.52 -0.64 0.00	47.36 -1.12 0.00	44.10 -1.98 0.00
GOUDEY___8 23580	38.39 -2.02 0.00	25.14 -1.18 0.00	22.37 -1.01 0.00	21.52 -0.90 0.00	21.60 -0.92 0.00	33.63 -1.44 0.00	43.44 -1.44 0.00	47.57 -0.97 0.00	50.79 -0.88 0.00	52.10 -1.34 0.00	47.58 -1.42 0.00	47.50 -1.47 0.00	45.67 -1.71 0.00	41.81 -1.71 0.32	40.80 -1.66 0.21	42.47 -1.74 0.38	58.35 -1.56 0.00	66.45 -1.01 0.00	66.38 -1.01 0.00	62.97 -1.15 0.00	59.36 -1.40 0.00	57.23 -0.93 0.00	47.12 -1.36 0.00	43.87 -2.21 0.00

GOWANUS_GT 1_GRP 23732	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
GOWANUS_GT 2_GRP 23617	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
GOWANUS_GT 3_GRP 23618	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
GOWANUS_GT 4_GRP 23751	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
GOWANUS_GT1_1 24077	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
GOWANUS_GT1_2 24078	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
GOWANUS_GT1_3 24079	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
GOWANUS_GT1_4 24080	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
GOWANUS_GT1_5 24084	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
GOWANUS_GT1_6 24111	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
GOWANUS_GT1_7 24112	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
GOWANUS_GT1_8 24113	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
GOWANUS_GT2_1 24114	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
GOWANUS_GT2_2 24115	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
GOWANUS_GT2_3 24116	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
GOWANUS_GT2_4 24117	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00

GOWANUS_GT2_5 24118	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
GOWANUS_GT2_6 24119	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
GOWANUS_GT2_7 24120	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
GOWANUS_GT2_8 24121	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
GOWANUS_GT3_1 24122	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
GOWANUS_GT3_2 24123	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
GOWANUS_GT3_3 24124	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
GOWANUS_GT3_4 24125	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
GOWANUS_GT3_5 24126	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
GOWANUS_GT3_6 24127	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
GOWANUS_GT3_7 24128	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
GOWANUS_GT3_8 24129	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
GOWANUS_GT4_1 24130	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
GOWANUS_GT4_2 24131	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
GOWANUS_GT4_3 24132	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
GOWANUS_GT4_4 24133	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00

GOWANUS_GT4_5 24134	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
GOWANUS_GT4_6 24135	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
GOWANUS_GT4_7 24136	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
GOWANUS_GT4_8 24137	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
GRAHMSVILLE___HY 23607	42.35 1.94 0.00	27.45 1.13 0.00	24.36 0.98 0.00	23.34 0.92 0.00	23.44 0.92 0.00	36.58 1.51 0.00	46.90 2.02 0.00	50.77 2.23 0.00	54.25 2.58 0.00	56.27 2.83 0.00	51.60 2.60 0.00	51.61 2.64 0.00	49.99 2.61 0.00	46.29 2.50 0.05	45.07 2.43 0.03	47.13 2.59 0.05	63.68 3.77 0.00	72.05 4.59 0.00	71.97 4.58 0.00	68.35 4.23 0.00	64.53 3.77 0.00	61.82 3.66 0.00	51.24 2.76 0.00	48.25 2.17 0.00
GREENIDGE___3 23582	36.29 -4.12 0.00	23.93 -2.39 0.00	21.35 -2.03 0.00	20.54 -1.88 0.00	20.61 -1.91 0.00	31.91 -3.16 0.00	41.07 -3.81 0.00	45.09 -3.45 0.00	47.79 -3.88 0.00	49.06 -4.38 0.00	44.84 -4.16 0.00	44.76 -4.21 0.00	43.07 -4.31 0.00	39.66 -4.12 0.06	38.58 -4.05 0.04	40.28 -4.24 0.07	54.88 -5.03 0.00	62.81 -4.65 0.00	62.74 -4.65 0.00	59.38 -4.74 0.00	55.90 -4.86 0.00	53.97 -4.19 0.00	44.80 -3.68 0.00	41.20 -4.88 0.00
GREENIDGE___4 23583	36.29 -4.12 0.00	23.93 -2.39 0.00	21.35 -2.03 0.00	20.51 -1.91 0.00	20.61 -1.91 0.00	31.91 -3.16 0.00	41.07 -3.81 0.00	45.14 -3.40 0.00	47.85 -3.82 0.00	49.11 -4.33 0.00	44.88 -4.12 0.00	44.81 -4.16 0.00	43.12 -4.26 0.00	39.70 -4.08 0.06	38.62 -4.01 0.04	40.33 -4.19 0.07	54.94 -4.97 0.00	62.87 -4.59 0.00	62.81 -4.58 0.00	59.44 -4.68 0.00	55.96 -4.80 0.00	54.03 -4.13 0.00	44.84 -3.64 0.00	41.24 -4.84 0.00
HARZA MOOSE___RIVER 24016	40.61 0.20 0.00	26.43 0.11 0.00	23.45 0.07 0.00	22.49 0.07 0.00	22.61 0.09 0.00	35.28 0.21 0.00	45.33 0.45 0.00	49.22 0.68 0.00	52.39 0.72 0.00	54.24 0.80 0.00	49.73 0.73 0.00	49.70 0.73 0.00	48.04 0.66 0.00	44.50 0.66 0.00	43.27 0.60 0.00	45.17 0.58 0.00	60.93 1.02 0.00	68.88 1.42 0.00	68.87 1.48 0.00	65.47 1.35 0.00	61.85 1.09 0.00	59.09 0.93 0.00	49.06 0.58 0.00	46.40 0.32 0.00
HEMPSTEAD___ 23647	43.84 3.43 0.00	28.27 1.95 0.00	25.09 1.71 0.00	24.03 1.61 0.00	24.16 1.64 0.00	43.66 2.70 -5.89	48.25 3.37 0.00	52.87 3.98 -0.35	56.35 4.60 -0.08	58.35 5.02 0.11	54.26 4.56 -0.70	56.79 4.75 -3.07	54.15 4.88 -1.89	54.47 4.60 -6.03	54.46 4.48 -7.31	54.55 4.68 -5.28	75.24 6.41 -8.92	85.12 7.49 -10.17	85.17 7.48 -10.30	75.14 7.05 -3.97	70.16 6.32 -3.08	68.07 6.16 -3.75	53.61 4.75 -0.38	49.67 3.59 0.00
HICKLING___1 23621	37.38 -3.03 0.00	24.66 -1.66 0.00	22.02 -1.36 0.00	21.23 -1.19 0.00	21.26 -1.26 0.00	33.14 -1.93 0.00	43.10 -1.80 -0.02	47.62 -0.92 0.00	50.84 -0.83 0.00	52.53 -0.91 0.00	47.87 -1.13 0.00	47.75 -1.22 0.00	45.63 -1.75 0.00	41.67 -1.89 0.28	40.61 -1.88 0.18	42.29 -1.96 0.34	57.93 -1.98 0.00	66.58 -0.88 0.00	66.51 -0.88 0.00	62.90 -1.22 0.00	59.18 -1.58 0.00	57.23 -0.93 0.00	46.73 -1.75 0.00	42.76 -3.32 0.00
HICKLING___2 23622	37.38 -3.03 0.00	24.66 -1.66 0.00	22.02 -1.36 0.00	21.23 -1.19 0.00	21.26 -1.26 0.00	33.14 -1.93 0.00	43.10 -1.80 -0.02	47.62 -0.92 0.00	50.84 -0.83 0.00	52.53 -0.91 0.00	47.87 -1.13 0.00	47.75 -1.22 0.00	45.63 -1.75 0.00	41.67 -1.89 0.28	40.61 -1.88 0.18	42.29 -1.96 0.34	57.93 -1.98 0.00	66.58 -0.88 0.00	66.51 -0.88 0.00	62.90 -1.22 0.00	59.18 -1.58 0.00	57.23 -0.93 0.00	46.73 -1.75 0.00	42.76 -3.32 0.00
HIGH FALLS___HY 23754	42.96 2.55 0.00	27.77 1.45 0.00	24.62 1.24 0.00	23.59 1.17 0.00	23.71 1.19 0.00	37.00 1.93 0.00	47.44 2.56 0.00	51.26 2.72 0.00	54.82 3.15 0.00	56.91 3.47 0.00	52.18 3.18 0.00	52.20 3.23 0.00	50.60 3.22 0.00	46.90 3.11 0.05	45.67 3.03 0.03	47.75 3.21 0.05	64.58 4.67 0.00	73.06 5.60 0.00	72.98 5.59 0.00	69.38 5.26 0.00	65.38 4.62 0.00	62.64 4.48 0.00	52.02 3.54 0.00	48.98 2.90 0.00
HILLBURN___GT 23639	42.92 2.51 0.00	27.69 1.37 0.00	24.55 1.17 0.00	23.52 1.10 0.00	23.62 1.10 0.00	36.89 1.82 0.00	47.35 2.47 0.00	51.55 3.01 0.00	55.13 3.46 0.00	57.34 3.90 0.00	52.58 3.58 0.00	52.59 3.62 0.00	50.98 3.60 0.00	47.21 3.42 0.05	46.01 3.37 0.03	48.06 3.52 0.05	64.88 4.97 0.00	73.26 5.80 0.00	73.19 5.80 0.00	69.57 5.45 0.00	65.56 4.80 0.00	62.87 4.71 0.00	52.21 3.73 0.00	48.94 2.86 0.00
HOLTSVIL 1-5___GRP1 24031	43.80 3.39 0.00	28.29 1.97 0.00	25.18 1.80 0.00	24.10 1.68 0.00	24.28 1.76 0.00	43.66 2.70 -5.89	47.71 2.83 0.00	51.69 3.30 0.15	55.57 3.93 0.03	57.66 4.33 0.11	53.16 3.92 -0.24	55.95 4.16 -2.82	53.24 4.50 -1.36	53.59 4.21 -5.54	53.62 4.14 -6.81	53.53 4.28 -4.66	73.83 5.69 -8.23	83.70 6.81 -9.43	83.68 6.81 -9.48	73.75 6.41 -3.22	68.91 5.77 -2.38	67.61 5.70 -3.75	52.49 4.17 0.16	48.98 2.90 0.00
HOLTSVIL6-10___GRP2 24032	43.97 3.56 0.00	28.43 2.11 0.00	25.30 1.92 0.00	24.21 1.79 0.00	24.37 1.85 0.00	43.84 2.88 -5.89	47.89 3.01 0.00	51.94 3.54 0.14	55.88 4.24 0.03	57.98 4.65 0.11	53.41 4.16 -0.25	56.20 4.41 -2.82	53.54 4.79 -1.37	53.86 4.47 -5.55	53.88 4.39 -6.82	53.82 4.55 -4.68	74.20 6.05 -8.24	84.12 7.22 -9.44	84.10 7.21 -9.50	74.15 6.80 -3.23	69.35 6.20 -2.39	68.02 6.11 -3.75	52.74 4.41 0.15	49.12 3.04 0.00
HOLTSVILLE_IC_1 23690	43.80 3.39 0.00	28.29 1.97 0.00	25.18 1.80 0.00	24.10 1.68 0.00	24.28 1.76 0.00	43.66 2.70 -5.89	47.71 2.83 0.00	51.69 3.30 0.15	55.57 3.93 0.03	57.66 4.33 0.11	53.16 3.92 -0.24	55.95 4.16 -2.82	53.24 4.50 -1.36	53.59 4.21 -5.54	53.62 4.14 -6.81	53.53 4.28 -4.66	73.83 5.69 -8.23	83.70 6.81 -9.43	83.68 6.81 -9.48	73.75 6.41 -3.22	68.91 5.77 -2.38	67.61 5.70 -3.75	52.49 4.17 0.16	48.98 2.90 0.00

HOLTSVILLE_IC_10 23699	43.97 3.56 0.00	28.43 2.11 0.00	25.30 1.92 0.00	24.21 1.79 0.00	24.37 1.85 0.00	43.84 2.88 -5.89	47.89 3.01 0.00	51.94 3.54 0.14	55.88 4.24 0.03	57.98 4.65 0.11	53.41 4.16 -0.25	56.20 4.41 -2.82	53.54 4.79 -1.37	53.86 4.47 -5.55	53.88 4.39 -6.82	53.82 4.55 -4.68	74.20 6.05 -8.24	84.12 7.22 -9.44	84.10 7.21 -9.50	74.15 6.80 -3.23	69.35 6.20 -2.39	68.02 6.11 -3.75	52.74 4.41 0.15	49.12 3.04 0.00
HOLTSVILLE_IC_2 23691	43.80 3.39 0.00	28.29 1.97 0.00	25.18 1.80 0.00	24.10 1.68 0.00	24.28 1.76 0.00	43.66 2.70 -5.89	47.71 2.83 0.00	51.69 3.30 0.15	55.57 3.93 0.03	57.66 4.33 0.11	53.16 3.92 -0.24	55.95 4.16 -2.82	53.24 4.50 -1.36	53.59 4.21 -5.54	53.62 4.14 -6.81	53.53 4.28 -4.66	73.83 5.69 -8.23	83.70 6.81 -9.43	83.68 6.81 -9.48	73.75 6.41 -3.22	68.91 5.77 -2.38	67.61 5.70 -3.75	52.49 4.17 0.16	48.98 2.90 0.00
HOLTSVILLE_IC_3 23692	43.80 3.39 0.00	28.29 1.97 0.00	25.18 1.80 0.00	24.10 1.68 0.00	24.28 1.76 0.00	43.66 2.70 -5.89	47.71 2.83 0.00	51.69 3.30 0.15	55.57 3.93 0.03	57.66 4.33 0.11	53.16 3.92 -0.24	55.95 4.16 -2.82	53.24 4.50 -1.36	53.59 4.21 -5.54	53.62 4.14 -6.81	53.53 4.28 -4.66	73.83 5.69 -8.23	83.70 6.81 -9.43	83.68 6.81 -9.48	73.75 6.41 -3.22	68.91 5.77 -2.38	67.61 5.70 -3.75	52.49 4.17 0.16	48.98 2.90 0.00
HOLTSVILLE_IC_4 23693	43.80 3.39 0.00	28.29 1.97 0.00	25.18 1.80 0.00	24.10 1.68 0.00	24.28 1.76 0.00	43.66 2.70 -5.89	47.71 2.83 0.00	51.69 3.30 0.15	55.57 3.93 0.03	57.66 4.33 0.11	53.16 3.92 -0.24	55.95 4.16 -2.82	53.24 4.50 -1.36	53.59 4.21 -5.54	53.62 4.14 -6.81	53.53 4.28 -4.66	73.83 5.69 -8.23	83.70 6.81 -9.43	83.68 6.81 -9.48	73.75 6.41 -3.22	68.91 5.77 -2.38	67.61 5.70 -3.75	52.49 4.17 0.16	48.98 2.90 0.00
HOLTSVILLE_IC_5 23694	43.80 3.39 0.00	28.29 1.97 0.00	25.18 1.80 0.00	24.10 1.68 0.00	24.28 1.76 0.00	43.66 2.70 -5.89	47.71 2.83 0.00	51.69 3.30 0.15	55.57 3.93 0.03	57.66 4.33 0.11	53.16 3.92 -0.24	55.95 4.16 -2.82	53.24 4.50 -1.36	53.59 4.21 -5.54	53.62 4.14 -6.81	53.53 4.28 -4.66	73.83 5.69 -8.23	83.70 6.81 -9.43	83.68 6.81 -9.48	73.75 6.41 -3.22	68.91 5.77 -2.38	67.61 5.70 -3.75	52.49 4.17 0.16	48.98 2.90 0.00
HOLTSVILLE_IC_6 23695	43.97 3.56 0.00	28.43 2.11 0.00	25.30 1.92 0.00	24.21 1.79 0.00	24.37 1.85 0.00	43.84 2.88 -5.89	47.89 3.01 0.00	51.94 3.54 0.14	55.88 4.24 0.03	57.98 4.65 0.11	53.41 4.16 -0.25	56.20 4.41 -2.82	53.54 4.79 -1.37	53.86 4.47 -5.55	53.88 4.39 -6.82	53.82 4.55 -4.68	74.20 6.05 -8.24	84.12 7.22 -9.44	84.10 7.21 -9.50	74.15 6.80 -3.23	69.35 6.20 -2.39	68.02 6.11 -3.75	52.74 4.41 0.15	49.12 3.04 0.00
HOLTSVILLE_IC_7 23696	43.97 3.56 0.00	28.43 2.11 0.00	25.30 1.92 0.00	24.21 1.79 0.00	24.37 1.85 0.00	43.84 2.88 -5.89	47.89 3.01 0.00	51.94 3.54 0.14	55.88 4.24 0.03	57.98 4.65 0.11	53.41 4.16 -0.25	56.20 4.41 -2.82	53.54 4.79 -1.37	53.86 4.47 -5.55	53.88 4.39 -6.82	53.82 4.55 -4.68	74.20 6.05 -8.24	84.12 7.22 -9.44	84.10 7.21 -9.50	74.15 6.80 -3.23	69.35 6.20 -2.39	68.02 6.11 -3.75	52.74 4.41 0.15	49.12 3.04 0.00
HOLTSVILLE_IC_8 23697	43.97 3.56 0.00	28.43 2.11 0.00	25.30 1.92 0.00	24.21 1.79 0.00	24.37 1.85 0.00	43.84 2.88 -5.89	47.89 3.01 0.00	51.94 3.54 0.14	55.88 4.24 0.03	57.98 4.65 0.11	53.41 4.16 -0.25	56.20 4.41 -2.82	53.54 4.79 -1.37	53.86 4.47 -5.55	53.88 4.39 -6.82	53.82 4.55 -4.68	74.20 6.05 -8.24	84.12 7.22 -9.44	84.10 7.21 -9.50	74.15 6.80 -3.23	69.35 6.20 -2.39	68.02 6.11 -3.75	52.74 4.41 0.15	49.12 3.04 0.00
HOLTSVILLE_IC_9 23698	43.97 3.56 0.00	28.43 2.11 0.00	25.30 1.92 0.00	24.21 1.79 0.00	24.37 1.85 0.00	43.84 2.88 -5.89	47.89 3.01 0.00	51.94 3.54 0.14	55.88 4.24 0.03	57.98 4.65 0.11	53.41 4.16 -0.25	56.20 4.41 -2.82	53.54 4.79 -1.37	53.86 4.47 -5.55	53.88 4.39 -6.82	53.82 4.55 -4.68	74.20 6.05 -8.24	84.12 7.22 -9.44	84.10 7.21 -9.50	74.15 6.80 -3.23	69.35 6.20 -2.39	68.02 6.11 -3.75	52.74 4.41 0.15	49.12 3.04 0.00
HQ_GEN_CEDARS 23644	41.30 0.89 0.00	27.24 0.92 0.00	24.20 0.82 0.00	23.18 0.76 0.00	23.31 0.79 0.00	36.26 1.19 0.00	46.23 1.35 0.00	49.51 0.97 0.00	52.55 0.88 0.00	54.40 0.96 0.00	49.83 0.83 0.00	49.70 0.73 0.00	48.04 0.66 0.00	44.45 0.61 0.00	43.22 0.55 0.00	45.17 0.58 0.00	61.35 1.44 0.00	68.88 1.42 0.00	69.01 1.62 0.00	65.85 1.73 0.00	62.77 2.01 0.00	59.50 1.34 0.00	48.77 0.29 0.00	47.19 1.11 0.00
HQ_GEN_CHAT DC 23651	34.82 0.20 5.79	26.53 0.21 0.00	23.57 0.19 0.00	22.60 0.18 0.00	22.70 0.18 0.00	35.35 0.28 0.00	45.24 0.36 0.00	48.49 -0.05 0.00	51.57 -0.10 0.00	53.33 -0.11 0.00	48.90 -0.10 0.00	48.82 -0.15 0.00	47.24 -0.14 0.00	43.71 -0.13 0.00	42.54 -0.13 0.00	44.46 -0.13 0.00	59.61 -0.30 0.00	66.85 -0.61 0.00	66.85 -0.54 0.00	63.67 -0.45 0.00	60.64 -0.12 0.00	57.75 -0.41 0.00	48.09 -0.39 0.00	46.31 0.23 0.00
HUDAV+59+74_TH_GRP 23620	43.68 3.27 0.00	28.11 1.79 0.00	24.92 1.54 0.00	23.85 1.43 0.00	23.96 1.44 0.00	37.46 2.39 0.00	48.07 3.19 0.00	52.52 3.98 0.00	56.27 4.60 0.00	60.01 5.08 -1.49	58.03 4.65 -4.38	59.05 4.75 -5.33	56.84 4.69 -4.77	56.29 4.38 -8.07	55.13 4.31 -8.15	57.09 4.50 -8.00	66.08 6.17 0.00	74.61 7.15 0.00	74.53 7.14 0.00	70.79 6.67 0.00	66.78 6.02 0.00	64.03 5.87 0.00	53.23 4.75 0.00	49.86 3.78 0.00
HUDSON AVE_GT_3 23810	43.68 3.27 0.00	28.11 1.79 0.00	24.92 1.54 0.00	23.85 1.43 0.00	23.96 1.44 0.00	37.46 2.39 0.00	48.07 3.19 0.00	52.52 3.98 0.00	56.27 4.60 0.00	60.01 5.08 -1.49	58.03 4.65 -4.38	59.05 4.75 -5.33	56.84 4.69 -4.77	56.29 4.38 -8.07	55.13 4.31 -8.15	57.09 4.50 -8.00	66.08 6.17 0.00	74.61 7.15 0.00	74.53 7.14 0.00	70.79 6.67 0.00	66.78 6.02 0.00	64.03 5.87 0.00	53.23 4.75 0.00	49.86 3.78 0.00
HUDSON AVE_GT_4 23540	43.68 3.27 0.00	28.11 1.79 0.00	24.92 1.54 0.00	23.85 1.43 0.00	23.96 1.44 0.00	37.46 2.39 0.00	48.07 3.19 0.00	52.52 3.98 0.00	56.27 4.60 0.00	60.01 5.08 -1.49	58.03 4.65 -4.38	59.05 4.75 -5.33	56.84 4.69 -4.77	56.29 4.38 -8.07	55.13 4.31 -8.15	57.09 4.50 -8.00	66.08 6.17 0.00	74.61 7.15 0.00	74.53 7.14 0.00	70.79 6.67 0.00	66.78 6.02 0.00	64.03 5.87 0.00	53.23 4.75 0.00	49.86 3.78 0.00
HUDSON AVE_GT_5 23657	43.68 3.27 0.00	28.11 1.79 0.00	24.92 1.54 0.00	23.85 1.43 0.00	23.96 1.44 0.00	37.46 2.39 0.00	48.07 3.19 0.00	52.52 3.98 0.00	56.27 4.60 0.00	60.01 5.08 -1.49	58.03 4.65 -4.38	59.05 4.75 -5.33	56.84 4.69 -4.77	56.29 4.38 -8.07	55.13 4.31 -8.15	57.09 4.50 -8.00	66.08 6.17 0.00	74.61 7.15 0.00	74.53 7.14 0.00	70.79 6.67 0.00	66.78 6.02 0.00	64.03 5.87 0.00	53.23 4.75 0.00	49.86 3.78 0.00
HUDSON_AVE_10 24168	43.68 3.27 0.00	28.06 1.74 0.00	24.85 1.47 0.00	23.79 1.37 0.00	23.92 1.40 0.00	37.38 2.31 0.00	48.02 3.14 0.00	52.62 4.08 0.00	56.37 4.70 0.00	60.22 5.29 -1.49	58.18 4.80 -4.38	59.20 4.90 -5.33	56.98 4.83 -4.77	56.43 4.52 -8.07	55.26 4.44 -8.15	57.23 4.64 -8.00	66.14 6.23 0.00	74.75 7.29 0.00	74.60 7.21 0.00	70.85 6.73 0.00	66.78 6.02 0.00	64.21 6.05 0.00	53.38 4.90 0.00	49.95 3.87 0.00

HUNTLEY___63 23557	35.20 -5.21 0.00	23.74 -2.58 0.00	21.35 -2.03 0.00	20.56 -1.86 0.00	20.63 -1.89 0.00	31.32 -3.75 0.00	39.57 -5.39 -0.08	43.83 -4.71 0.00	45.26 -6.41 0.00	46.01 -7.43 0.00	42.09 -6.91 0.00	42.06 -6.91 0.00	40.70 -6.68 0.00	34.71 -6.27 2.86	34.67 -6.14 1.86	34.69 -6.47 3.43	51.76 -8.15 0.00	59.70 -7.76 0.00	59.71 -7.68 0.00	56.23 -7.89 0.00	52.86 -7.90 0.00	52.00 -6.16 0.00	44.26 -4.22 0.00	39.12 -6.96 0.00
HUNTLEY___64 23558	35.20 -5.21 0.00	23.74 -2.58 0.00	21.35 -2.03 0.00	20.56 -1.86 0.00	20.63 -1.89 0.00	31.32 -3.75 0.00	39.57 -5.39 -0.08	43.83 -4.71 0.00	45.26 -6.41 0.00	46.01 -7.43 0.00	42.09 -6.91 0.00	42.06 -6.91 0.00	40.70 -6.68 0.00	34.71 -6.27 2.86	34.67 -6.14 1.86	34.69 -6.47 3.43	51.76 -8.15 0.00	59.70 -7.76 0.00	59.71 -7.68 0.00	56.23 -7.89 0.00	52.86 -7.90 0.00	52.00 -6.16 0.00	44.26 -4.22 0.00	39.12 -6.96 0.00
HUNTLEY___65 23559	35.20 -5.21 0.00	23.74 -2.58 0.00	21.35 -2.03 0.00	20.56 -1.86 0.00	20.63 -1.89 0.00	31.32 -3.75 0.00	39.57 -5.39 -0.08	43.83 -4.71 0.00	45.26 -6.41 0.00	46.01 -7.43 0.00	42.09 -6.91 0.00	42.06 -6.91 0.00	40.70 -6.68 0.00	34.71 -6.27 2.86	34.67 -6.14 1.86	34.69 -6.47 3.43	51.76 -8.15 0.00	59.70 -7.76 0.00	59.71 -7.68 0.00	56.23 -7.89 0.00	52.86 -7.90 0.00	52.00 -6.16 0.00	44.26 -4.22 0.00	39.12 -6.96 0.00
HUNTLEY___66 23560	35.20 -5.21 0.00	23.74 -2.58 0.00	21.35 -2.03 0.00	20.56 -1.86 0.00	20.63 -1.89 0.00	31.32 -3.75 0.00	39.57 -5.39 -0.08	43.83 -4.71 0.00	45.26 -6.41 0.00	46.01 -7.43 0.00	42.09 -6.91 0.00	42.06 -6.91 0.00	40.70 -6.68 0.00	34.71 -6.27 2.86	34.67 -6.14 1.86	34.69 -6.47 3.43	51.76 -8.15 0.00	59.70 -7.76 0.00	59.71 -7.68 0.00	56.23 -7.89 0.00	52.86 -7.90 0.00	52.00 -6.16 0.00	44.26 -4.22 0.00	39.12 -6.96 0.00
HUNTLEY___67 23561	34.75 -5.66 0.00	23.48 -2.84 0.00	21.06 -2.32 0.00	20.29 -2.13 0.00	20.36 -2.16 0.00	30.86 -4.21 0.00	38.98 -5.97 -0.07	43.39 -5.15 0.00	44.85 -6.82 0.00	45.58 -7.86 0.00	41.65 -7.35 0.00	41.62 -7.35 0.00	40.32 -7.06 0.00	34.32 -6.66 2.86	34.28 -6.53 1.86	34.34 -6.82 3.43	51.28 -8.63 0.00	59.10 -8.36 0.00	59.03 -8.36 0.00	55.66 -8.46 0.00	52.31 -8.45 0.00	51.47 -6.69 0.00	43.83 -4.65 0.00	38.85 -7.23 0.00
HUNTLEY___68 23562	34.75 -5.66 0.00	23.48 -2.84 0.00	21.06 -2.32 0.00	20.29 -2.13 0.00	20.36 -2.16 0.00	30.86 -4.21 0.00	38.98 -5.97 -0.07	43.39 -5.15 0.00	44.85 -6.82 0.00	45.58 -7.86 0.00	41.65 -7.35 0.00	41.62 -7.35 0.00	40.32 -7.06 0.00	34.32 -6.66 2.86	34.28 -6.53 1.86	34.34 -6.82 3.43	51.28 -8.63 0.00	59.10 -8.36 0.00	59.03 -8.36 0.00	55.66 -8.46 0.00	52.31 -8.45 0.00	51.47 -6.69 0.00	43.83 -4.65 0.00	38.85 -7.23 0.00
INDECK___CORINTH 23802	41.78 1.37 0.00	26.98 0.66 0.00	23.94 0.56 0.00	22.82 0.40 0.00	22.66 0.14 0.00	35.46 0.39 0.00	46.41 1.53 0.00	50.43 1.89 0.00	53.84 2.17 0.00	56.70 3.26 0.00	51.30 2.30 0.00	51.61 2.64 0.00	49.99 2.61 0.00	46.18 2.37 0.03	45.38 2.73 0.02	47.40 2.85 0.04	64.16 4.25 0.00	71.04 3.58 0.00	70.96 3.57 0.00	68.35 4.23 0.00	63.56 2.80 0.00	60.54 2.38 0.00	50.03 1.55 0.00	46.59 0.51 0.00
INDECK___ILION 23567	41.22 0.81 0.00	26.82 0.50 0.00	23.80 0.42 0.00	22.82 0.40 0.00	22.95 0.43 0.00	35.81 0.74 0.00	45.96 1.08 0.00	49.90 1.36 0.00	53.17 1.50 0.00	54.99 1.55 0.00	50.42 1.42 0.00	50.39 1.42 0.00	48.75 1.37 0.00	45.11 1.27 0.00	43.86 1.19 0.00	45.84 1.25 0.00	61.77 1.86 0.00	69.75 2.29 0.00	69.68 2.29 0.00	66.24 2.12 0.00	62.58 1.82 0.00	59.90 1.74 0.00	49.79 1.31 0.00	47.09 1.01 0.00
INDECK___OLEAN 23982	36.13 -4.28 0.00	24.32 -2.00 0.00	22.05 -1.33 0.00	21.30 -1.12 0.00	21.33 -1.19 0.00	32.68 -2.39 0.00	42.26 -2.69 -0.07	47.37 -1.17 0.00	50.02 -1.65 0.00	50.61 -2.83 0.00	46.06 -2.94 0.00	45.93 -3.04 0.00	43.92 -3.46 0.00	37.75 -3.55 2.54	37.52 -3.50 1.65	37.88 -3.66 3.05	56.79 -3.12 0.00	65.98 -1.48 0.00	65.97 -1.42 0.00	62.13 -1.99 0.00	58.21 -2.55 0.00	56.88 -1.28 0.00	46.83 -1.65 0.00	41.33 -4.75 0.00
INDECK___OSWEGO 23783	39.12 -1.29 0.00	25.50 -0.82 0.00	22.66 -0.72 0.00	21.75 -0.67 0.00	21.84 -0.68 0.00	33.98 -1.09 0.00	43.40 -1.48 0.00	47.18 -1.36 0.00	50.17 -1.50 0.00	51.84 -1.60 0.00	47.53 -1.47 0.00	47.50 -1.47 0.00	45.96 -1.42 0.00	42.48 -1.36 0.00	41.35 -1.32 0.00	43.21 -1.38 0.00	58.05 -1.86 0.00	65.64 -1.82 0.00	65.57 -1.82 0.00	62.26 -1.86 0.00	58.82 -1.94 0.00	56.42 -1.74 0.00	47.22 -1.26 0.00	44.65 -1.43 0.00
INDECK___YERKES 23781	35.20 -5.21 0.00	23.74 -2.58 0.00	21.35 -2.03 0.00	20.56 -1.86 0.00	20.63 -1.89 0.00	31.32 -3.75 0.00	39.57 -5.39 -0.08	43.83 -4.71 0.00	45.26 -6.41 0.00	46.01 -7.43 0.00	42.09 -6.91 0.00	42.06 -6.91 0.00	40.70 -6.68 0.00	34.71 -6.27 2.86	34.67 -6.14 1.86	34.69 -6.47 3.43	51.76 -8.15 0.00	59.70 -7.76 0.00	59.71 -7.68 0.00	56.23 -7.89 0.00	52.86 -7.90 0.00	52.00 -6.16 0.00	44.26 -4.22 0.00	39.12 -6.96 0.00
INDIAN POINT_GT_1 24139	42.96 2.55 0.00	27.69 1.37 0.00	24.55 1.17 0.00	23.52 1.10 0.00	23.62 1.10 0.00	36.93 1.86 0.00	47.39 2.51 0.00	51.65 3.11 0.00	55.29 3.62 0.00	57.50 4.01 -0.05	52.81 3.67 -0.14	52.91 3.77 -0.17	51.27 3.74 -0.15	47.56 3.51 -0.21	46.36 3.46 -0.23	48.40 3.61 -0.20	64.94 5.03 0.00	73.33 5.87 0.00	73.25 5.86 0.00	69.63 5.51 0.00	65.62 4.86 0.00	62.93 4.77 0.00	52.31 3.83 0.00	49.03 2.95 0.00
INDIAN POINT_GT_2 23659	42.96 2.55 0.00	27.69 1.37 0.00	24.55 1.17 0.00	23.52 1.10 0.00	23.62 1.10 0.00	36.93 1.86 0.00	47.39 2.51 0.00	51.65 3.11 0.00	55.29 3.62 0.00	57.50 4.01 -0.05	52.81 3.67 -0.14	52.91 3.77 -0.17	51.27 3.74 -0.15	47.56 3.51 -0.21	46.36 3.46 -0.23	48.40 3.61 -0.20	64.94 5.03 0.00	73.33 5.87 0.00	73.25 5.86 0.00	69.63 5.51 0.00	65.62 4.86 0.00	62.93 4.77 0.00	52.31 3.83 0.00	49.03 2.95 0.00
INDIAN POINT_GT_3 24019	42.96 2.55 0.00	27.69 1.37 0.00	24.55 1.17 0.00	23.52 1.10 0.00	23.62 1.10 0.00	36.93 1.86 0.00	47.39 2.51 0.00	51.65 3.11 0.00	55.29 3.62 0.00	57.50 4.01 -0.05	52.81 3.67 -0.14	52.91 3.77 -0.17	51.27 3.74 -0.15	47.56 3.51 -0.21	46.36 3.46 -0.23	48.40 3.61 -0.20	64.94 5.03 0.00	73.33 5.87 0.00	73.25 5.86 0.00	69.63 5.51 0.00	65.62 4.86 0.00	62.93 4.77 0.00	52.31 3.83 0.00	49.03 2.95 0.00
INDIAN POINT___2 23530	42.63 2.22 0.00	27.50 1.18 0.00	24.39 1.01 0.00	23.34 0.92 0.00	23.47 0.95 0.00	36.65 1.58 0.00	47.03 2.15 0.00	51.26 2.72 0.00	54.82 3.15 0.00	57.07 3.58 -0.05	52.42 3.28 -0.14	52.47 3.33 -0.17	50.89 3.36 -0.15	47.21 3.16 -0.21	46.01 3.11 -0.23	48.05 3.26 -0.20	64.46 4.55 0.00	72.72 5.26 0.00	72.65 5.26 0.00	69.06 4.94 0.00	65.13 4.37 0.00	62.46 4.30 0.00	51.87 3.39 0.00	48.66 2.58 0.00
INDIAN POINT___3 23531	42.63 2.22 0.00	27.48 1.16 0.00	24.36 0.98 0.00	23.34 0.92 0.00	23.44 0.92 0.00	36.65 1.58 0.00	46.99 2.11 0.00	51.21 2.67 0.00	54.82 3.15 0.00	57.01 3.53 -0.04	52.36 3.23 -0.13	52.45 3.33 -0.15	50.84 3.32 -0.14	47.19 3.16 -0.19	45.94 3.07 -0.20	47.98 3.21 -0.18	64.40 4.49 0.00	72.72 5.26 0.00	72.58 5.19 0.00	69.06 4.94 0.00	65.07 4.31 0.00	62.41 4.25 0.00	51.87 3.39 0.00	48.66 2.58 0.00

INDIAN PT_GT_GRP 23687	42.96 2.55 0.00	27.69 1.37 0.00	24.55 1.17 0.00	23.52 1.10 0.00	23.62 1.10 0.00	36.93 1.86 0.00	47.39 2.51 0.00	51.65 3.11 0.00	55.29 3.62 0.00	57.50 4.01 -0.05	52.81 3.67 -0.14	52.91 3.77 -0.17	51.27 3.74 -0.15	47.56 3.51 -0.21	46.36 3.46 -0.23	48.40 3.61 -0.20	64.94 5.03 0.00	73.33 5.87 0.00	73.25 5.86 0.00	69.63 5.51 0.00	65.62 4.86 0.00	62.93 4.77 0.00	52.31 3.83 0.00	49.03 2.95 0.00
IP CORINTH___1 23988	41.78 1.37 0.00	26.98 0.66 0.00	23.94 0.56 0.00	22.82 0.40 0.00	22.66 0.14 0.00	35.46 0.39 0.00	46.41 1.53 0.00	50.43 1.89 0.00	53.84 2.17 0.00	56.70 3.26 0.00	51.30 2.30 0.00	51.61 2.64 0.00	49.99 2.61 0.00	46.18 2.37 0.03	45.38 2.73 0.02	47.40 2.85 0.04	64.16 4.25 0.00	71.04 3.58 0.00	70.96 3.57 0.00	68.35 4.23 0.00	63.56 2.80 0.00	60.54 2.38 0.00	50.03 1.55 0.00	46.59 0.51 0.00
IP___TICONDEROGA 23804	43.16 2.75 0.00	27.90 1.58 0.00	24.74 1.36 0.00	23.65 1.23 0.00	23.65 1.13 0.00	37.00 1.93 0.00	47.98 3.10 0.00	52.37 3.83 0.00	56.06 4.39 0.00	58.46 5.02 0.00	53.36 4.36 0.00	53.48 4.51 0.00	51.79 4.41 0.00	47.89 4.08 0.03	46.75 4.10 0.02	48.83 4.28 0.04	66.08 6.17 0.00	74.21 6.75 0.00	74.13 6.74 0.00	70.85 6.73 0.00	66.41 5.65 0.00	63.28 5.12 0.00	52.36 3.88 0.00	48.84 2.76 0.00
JARVIS_____ 23743	40.49 0.08 0.00	26.35 0.03 0.00	23.40 0.02 0.00	22.44 0.02 0.00	22.54 0.02 0.00	35.11 0.04 0.00	44.92 0.04 0.00	48.69 0.15 0.00	51.83 0.16 0.00	53.65 0.21 0.00	49.20 0.20 0.00	49.17 0.20 0.00	47.57 0.19 0.00	44.02 0.18 0.00	42.88 0.21 0.00	44.81 0.22 0.00	60.21 0.30 0.00	67.80 0.34 0.00	67.73 0.34 0.00	64.44 0.32 0.00	61.00 0.24 0.00	58.39 0.23 0.00	48.72 0.24 0.00	46.17 0.09 0.00
JENNISON___1 23625	39.80 -0.61 0.00	25.98 -0.34 0.00	23.10 -0.28 0.00	22.20 -0.22 0.00	22.27 -0.25 0.00	34.75 -0.32 0.00	44.88 0.00 0.00	49.22 0.68 0.00	52.60 0.93 0.00	54.13 0.69 0.00	49.54 0.54 0.00	49.51 0.54 0.00	47.66 0.28 0.00	43.86 0.18 0.16	42.73 0.17 0.11	44.57 0.18 0.20	60.81 0.90 0.00	69.15 1.69 0.00	69.07 1.68 0.00	65.53 1.41 0.00	61.73 0.97 0.00	59.26 1.10 0.00	48.92 0.44 0.00	45.53 -0.55 0.00
JENNISON___2 23626	39.76 -0.65 0.00	25.93 -0.39 0.00	23.08 -0.30 0.00	22.15 -0.27 0.00	22.25 -0.27 0.00	34.72 -0.35 0.00	44.79 -0.09 0.00	49.12 0.58 0.00	52.50 0.83 0.00	54.03 0.59 0.00	49.44 0.44 0.00	49.36 0.39 0.00	47.57 0.19 0.00	43.77 0.09 0.16	42.65 0.09 0.11	44.43 0.04 0.20	60.63 0.72 0.00	69.01 1.55 0.00	68.94 1.55 0.00	65.34 1.22 0.00	61.55 0.79 0.00	59.15 0.99 0.00	48.82 0.34 0.00	45.48 -0.60 0.00
KEDC PORT_JEFF_GT2 24210	43.80 3.39 0.00	28.37 2.05 0.00	25.25 1.87 0.00	24.17 1.75 0.00	24.34 1.82 0.00	43.70 2.74 -5.89	47.57 2.69 0.00	51.60 3.20 0.14	55.52 3.88 0.03	57.55 4.22 0.11	53.06 3.82 -0.24	55.85 4.06 -2.82	53.20 4.45 -1.37	53.59 4.21 -5.54	53.59 4.10 -6.82	53.54 4.28 -4.67	73.60 5.45 -8.24	83.38 6.48 -9.44	83.42 6.54 -9.49	73.51 6.16 -3.23	68.67 5.53 -2.38	67.61 5.70 -3.75	52.39 4.07 0.16	48.84 2.76 0.00
KEDC PORT_JEFF_GT3 24211	43.80 3.39 0.00	28.37 2.05 0.00	25.25 1.87 0.00	24.17 1.75 0.00	24.34 1.82 0.00	43.70 2.74 -5.89	47.57 2.69 0.00	51.60 3.20 0.14	55.52 3.88 0.03	57.55 4.22 0.11	53.06 3.82 -0.24	55.85 4.06 -2.82	53.20 4.45 -1.37	53.59 4.21 -5.54	53.59 4.10 -6.82	53.54 4.28 -4.67	73.18 5.03 -8.24	82.90 6.00 -9.44	82.88 6.00 -9.49	72.99 5.64 -3.23	68.24 5.10 -2.38	67.61 5.70 -3.75	52.39 4.07 0.16	48.84 2.76 0.00
KEDC_GLWD_GT4 24219	43.84 3.43 0.00	28.24 1.92 0.00	25.06 1.68 0.00	24.01 1.59 0.00	24.14 1.62 0.00	43.63 2.67 -5.89	48.34 3.46 0.00	53.05 4.13 -0.38	56.45 4.70 -0.08	58.51 5.18 0.11	54.42 4.70 -0.72	56.91 4.85 -3.09	54.23 4.93 -1.92	54.49 4.60 -6.05	54.52 4.52 -7.33	54.58 4.68 -5.31	75.39 6.53 -8.95	84.55 6.88 -10.21	84.54 6.81 -10.34	74.53 6.41 -4.00	69.64 5.77 -3.11	68.19 6.28 -3.75	53.73 4.85 -0.40	49.81 3.73 0.00
KEDC_GLWD_GT5 24220	43.84 3.43 0.00	28.24 1.92 0.00	25.06 1.68 0.00	24.01 1.59 0.00	24.14 1.62 0.00	43.63 2.67 -5.89	48.34 3.46 0.00	53.05 4.13 -0.38	56.45 4.70 -0.08	58.51 5.18 0.11	54.42 4.70 -0.72	56.91 4.85 -3.09	54.23 4.93 -1.92	54.49 4.60 -6.05	54.52 4.52 -7.33	54.58 4.68 -5.31	75.39 6.53 -8.95	84.55 6.88 -10.21	84.60 6.87 -10.34	74.60 6.48 -4.00	69.64 5.77 -3.11	68.19 6.28 -3.75	53.73 4.85 -0.40	49.81 3.73 0.00
KENSICO____ 23655	43.20 2.79 0.00	27.85 1.53 0.00	24.69 1.31 0.00	23.65 1.23 0.00	23.76 1.24 0.00	37.10 2.03 0.00	47.62 2.74 0.00	51.99 3.45 0.00	55.60 3.93 0.00	57.88 4.38 -0.06	53.18 4.02 -0.16	53.23 4.06 -0.20	51.59 4.03 -0.18	47.91 3.81 -0.26	46.65 3.71 -0.27	48.72 3.88 -0.25	65.30 5.39 0.00	73.73 6.27 0.00	73.66 6.27 0.00	70.02 5.90 0.00	65.99 5.23 0.00	63.28 5.12 0.00	52.60 4.12 0.00	49.31 3.23 0.00
KIAC_JFK_AIRPORT 23541	43.76 3.35 0.00	28.03 1.71 0.00	24.83 1.45 0.00	23.74 1.32 0.00	23.87 1.35 0.00	37.38 2.31 0.00	48.07 3.19 0.00	52.91 4.37 0.00	56.68 5.01 0.00	60.70 5.77 -1.49	58.57 5.19 -4.38	59.64 5.34 -5.33	57.36 5.21 -4.77	56.78 4.87 -8.07	55.56 4.74 -8.15	57.58 4.99 -8.00	66.44 6.53 0.00	75.15 7.69 0.00	74.94 7.55 0.00	71.04 6.92 0.00	66.90 6.14 0.00	64.67 6.51 0.00	53.81 5.33 0.00	50.32 4.24 0.00
KINTIGH____ 23543	35.04 -5.37 0.00	23.45 -2.87 0.00	20.97 -2.41 0.00	20.16 -2.26 0.00	20.25 -2.27 0.00	30.86 -4.21 0.00	38.87 -5.97 0.04	43.15 -5.39 0.00	44.75 -6.92 0.00	45.69 -7.75 0.00	41.85 -7.15 0.00	41.82 -7.15 0.00	40.56 -6.82 0.00	34.41 -6.36 3.07	34.44 -6.23 2.00	34.40 -6.51 3.68	51.40 -8.51 0.00	58.89 -8.57 0.00	58.90 -8.49 0.00	55.59 -8.53 0.00	52.31 -8.45 0.00	51.24 -6.92 0.00	43.63 -4.85 0.00	39.31 -6.77 0.00
LEDERLE____ 23769	43.12 2.71 0.00	27.85 1.53 0.00	24.69 1.31 0.00	23.65 1.23 0.00	23.76 1.24 0.00	37.10 2.03 0.00	47.62 2.74 0.00	51.79 3.25 0.00	55.39 3.72 0.00	57.61 4.17 0.00	52.82 3.82 0.00	52.84 3.87 0.00	51.22 3.84 0.00	47.43 3.64 0.05	46.22 3.58 0.03	48.29 3.75 0.05	65.18 5.27 0.00	73.67 6.21 0.00	73.59 6.20 0.00	69.95 5.83 0.00	65.92 5.16 0.00	63.16 5.00 0.00	52.46 3.98 0.00	49.17 3.09 0.00
LINDEN COGEN____ 23786	43.36 2.95 0.00	27.90 1.58 0.00	24.74 1.36 0.00	23.68 1.26 0.00	23.78 1.26 0.00	37.17 2.10 0.00	47.62 2.74 0.00	52.08 3.54 0.00	55.75 4.08 0.00	59.53 4.60 -1.49	57.59 4.21 -4.38	58.61 4.31 -5.33	56.41 4.26 -4.77	55.94 4.03 -8.07	54.75 3.93 -8.15	56.69 4.10 -8.00	65.54 5.63 0.00	74.00 6.54 0.00	73.93 6.54 0.00	70.21 6.09 0.00	66.23 5.47 0.00	63.51 5.35 0.00	52.84 4.36 0.00	49.49 3.41 0.00
LIPA_MISC_IPP 23656	43.84 3.43 0.00	28.32 2.00 0.00	25.20 1.82 0.00	24.12 1.70 0.00	24.30 1.78 0.00	43.73 2.77 -5.89	47.80 2.92 0.00	51.84 3.45 0.15	55.72 4.08 0.03	57.82 4.49 0.11	53.31 4.07 -0.24	56.10 4.31 -2.82	53.43 4.69 -1.36	53.76 4.38 -5.54	53.75 4.27 -6.81	53.71 4.46 -4.66	74.07 5.93 -8.23	83.97 7.08 -9.43	83.95 7.08 -9.48	74.01 6.67 -3.22	69.22 6.08 -2.38	67.84 5.93 -3.75	52.64 4.32 0.16	49.03 2.95 0.00

LITTLE FALLS___HYD 24013	42.07 1.66 0.00	27.35 1.03 0.00	24.29 0.91 0.00	23.29 0.87 0.00	23.42 0.90 0.00	36.58 1.51 0.00	47.17 2.29 0.00	51.31 2.77 0.00	54.72 3.05 0.00	56.54 3.10 0.00	51.84 2.84 0.00	51.76 2.79 0.00	50.03 2.65 0.00	46.30 2.46 0.00	45.02 2.35 0.00	47.04 2.45 0.00	63.56 3.65 0.00	71.98 4.52 0.00	71.91 4.52 0.00	68.29 4.17 0.00	64.47 3.71 0.00	61.59 3.43 0.00	51.10 2.62 0.00	48.15 2.07 0.00
LONG LAKE PHOENIX 24014	39.16 -1.25 0.00	25.56 -0.76 0.00	22.70 -0.68 0.00	21.79 -0.63 0.00	21.89 -0.63 0.00	34.05 -1.02 0.00	43.53 -1.35 0.00	47.33 -1.21 0.00	50.38 -1.29 0.00	52.05 -1.39 0.00	47.73 -1.27 0.00	47.70 -1.27 0.00	46.10 -1.28 0.00	42.66 -1.18 0.00	41.52 -1.15 0.00	43.34 -1.25 0.00	58.29 -1.62 0.00	65.98 -1.48 0.00	65.91 -1.48 0.00	62.58 -1.54 0.00	59.06 -1.70 0.00	56.65 -1.51 0.00	47.36 -1.12 0.00	44.74 -1.34 0.00
LOVETT___3 23632	42.07 1.66 0.00	27.19 0.87 0.00	24.10 0.72 0.00	23.09 0.67 0.00	23.20 0.68 0.00	36.16 1.09 0.00	46.36 1.48 0.00	50.53 1.99 0.00	54.05 2.38 0.00	56.22 2.78 0.00	51.55 2.55 0.00	51.61 2.64 0.00	50.03 2.65 0.00	46.33 2.54 0.05	45.16 2.52 0.03	47.17 2.63 0.05	63.56 3.65 0.00	71.71 4.25 0.00	71.64 4.25 0.00	68.10 3.98 0.00	64.22 3.46 0.00	61.53 3.37 0.00	51.20 2.72 0.00	48.02 1.94 0.00
LOVETT___4 23642	42.59 2.18 0.00	27.53 1.21 0.00	24.41 1.03 0.00	23.38 0.96 0.00	23.49 0.97 0.00	36.61 1.54 0.00	46.99 2.11 0.00	51.11 2.57 0.00	54.67 3.00 0.00	56.86 3.42 0.00	52.14 3.14 0.00	52.20 3.23 0.00	50.60 3.22 0.00	46.86 3.07 0.05	45.63 2.99 0.03	47.71 3.17 0.05	64.34 4.43 0.00	72.72 5.26 0.00	72.58 5.19 0.00	68.99 4.87 0.00	65.07 4.31 0.00	62.35 4.19 0.00	51.78 3.30 0.00	48.57 2.49 0.00
LOVETT___5 23593	42.59 2.18 0.00	27.53 1.21 0.00	24.41 1.03 0.00	23.38 0.96 0.00	23.49 0.97 0.00	36.61 1.54 0.00	46.99 2.11 0.00	51.11 2.57 0.00	54.67 3.00 0.00	56.86 3.42 0.00	52.14 3.14 0.00	52.20 3.23 0.00	50.60 3.22 0.00	46.86 3.07 0.05	45.63 2.99 0.03	47.71 3.17 0.05	64.34 4.43 0.00	72.72 5.26 0.00	72.58 5.19 0.00	68.99 4.87 0.00	65.07 4.31 0.00	62.35 4.19 0.00	51.78 3.30 0.00	48.57 2.49 0.00
LOWER RAQUET___HYD 24057	40.77 0.36 0.00	26.79 0.47 0.00	23.78 0.40 0.00	22.80 0.38 0.00	22.90 0.38 0.00	35.70 0.63 0.00	45.69 0.81 0.00	48.54 0.00 0.00	51.36 -0.31 0.00	53.17 -0.27 0.00	48.76 -0.24 0.00	48.63 -0.34 0.00	47.05 -0.33 0.00	43.49 -0.35 0.00	42.33 -0.34 0.00	44.23 -0.36 0.00	59.79 -0.12 0.00	67.19 -0.27 0.00	67.66 0.27 0.00	64.95 0.83 0.00	61.85 1.09 0.00	58.51 0.35 0.00	48.19 -0.29 0.00	46.59 0.51 0.00
LOWER___HUDSON 24059	42.11 1.70 0.00	27.24 0.92 0.00	24.18 0.80 0.00	23.14 0.72 0.00	23.22 0.70 0.00	36.26 1.19 0.00	46.76 1.88 0.00	51.06 2.52 0.00	54.56 2.89 0.00	56.70 3.26 0.00	51.89 2.89 0.00	51.96 2.99 0.00	50.27 2.89 0.00	46.53 2.72 0.03	45.34 2.69 0.02	47.31 2.76 0.04	63.86 3.95 0.00	71.78 4.32 0.00	71.70 4.31 0.00	68.42 4.30 0.00	64.34 3.58 0.00	61.59 3.43 0.00	51.15 2.67 0.00	47.88 1.80 0.00
MG INDUSTRY___DRP 24185	41.66 1.25 0.00	26.98 0.66 0.00	23.94 0.56 0.00	22.94 0.52 0.00	23.04 0.52 0.00	35.95 0.88 0.00	46.14 1.26 0.00	50.29 1.75 0.00	53.43 1.76 0.00	55.42 1.98 0.00	50.86 1.86 0.00	50.88 1.91 0.00	49.23 1.85 0.00	45.55 1.75 0.04	44.36 1.71 0.02	46.50 1.96 0.05	62.67 2.76 0.00	70.63 3.17 0.00	70.49 3.10 0.00	67.13 3.01 0.00	63.13 2.37 0.00	60.49 2.33 0.00	50.32 1.84 0.00	47.28 1.20 0.00
MILLIKEN___1 23584	36.17 -4.24 0.00	23.61 -2.71 0.00	20.97 -2.41 0.00	20.13 -2.29 0.00	20.25 -2.27 0.00	31.53 -3.54 0.00	40.62 -4.26 0.00	44.71 -3.83 0.00	47.59 -4.08 0.00	49.16 -4.28 0.00	45.03 -3.97 0.00	45.00 -3.97 0.00	43.45 -3.93 0.00	40.05 -3.73 0.06	38.96 -3.67 0.04	40.68 -3.84 0.07	55.12 -4.79 0.00	62.81 -4.65 0.00	62.74 -4.65 0.00	59.38 -4.74 0.00	55.96 -4.80 0.00	53.62 -4.54 0.00	44.50 -3.98 0.00	41.47 -4.61 0.00
MILLIKEN___2 23585	36.17 -4.24 0.00	23.61 -2.71 0.00	20.97 -2.41 0.00	20.13 -2.29 0.00	20.25 -2.27 0.00	31.53 -3.54 0.00	40.62 -4.26 0.00	44.71 -3.83 0.00	47.59 -4.08 0.00	49.11 -4.33 0.00	45.03 -3.97 0.00	44.95 -4.02 0.00	43.40 -3.98 0.00	40.05 -3.73 0.06	38.96 -3.67 0.04	40.64 -3.88 0.07	55.06 -4.85 0.00	62.74 -4.72 0.00	62.67 -4.72 0.00	59.38 -4.74 0.00	55.90 -4.86 0.00	53.57 -4.59 0.00	44.50 -3.98 0.00	41.43 -4.65 0.00
MILLIKEN___DIESEL 23629	36.37 -4.04 0.00	23.74 -2.58 0.00	21.11 -2.27 0.00	20.27 -2.15 0.00	20.36 -2.16 0.00	31.70 -3.37 0.00	40.84 -4.04 0.00	44.95 -3.59 0.00	47.90 -3.77 0.00	49.43 -4.01 0.00	45.28 -3.72 0.00	45.25 -3.72 0.00	43.68 -3.70 0.00	40.27 -3.51 0.06	39.17 -3.46 0.04	40.91 -3.61 0.07	55.42 -4.49 0.00	63.14 -4.32 0.00	63.08 -4.31 0.00	59.70 -4.42 0.00	56.26 -4.50 0.00	53.91 -4.25 0.00	44.75 -3.73 0.00	41.70 -4.38 0.00
MODEL_CITY_ENERGY 24167	34.96 -5.45 0.00	23.58 -2.74 0.00	21.14 -2.24 0.00	20.36 -2.06 0.00	20.45 -2.07 0.00	31.00 -4.07 0.00	39.09 -5.88 -0.09	43.44 -5.10 0.00	44.80 -6.87 0.00	45.53 -7.91 0.00	41.65 -7.35 0.00	41.62 -7.35 0.00	40.37 -7.01 0.00	34.35 -6.58 2.91	34.34 -6.44 1.89	34.37 -6.73 3.49	51.28 -8.63 0.00	59.03 -8.43 0.00	58.97 -8.42 0.00	55.59 -8.53 0.00	52.25 -8.51 0.00	51.53 -6.63 0.00	44.02 -4.46 0.00	38.98 -7.10 0.00
MOHAWK_PAPER___DRP 24187	42.35 1.94 0.00	27.40 1.08 0.00	24.32 0.94 0.00	23.29 0.87 0.00	23.40 0.88 0.00	36.54 1.47 0.00	47.08 2.20 0.00	51.45 2.91 0.00	54.93 3.26 0.00	56.97 3.53 0.00	52.23 3.23 0.00	52.25 3.28 0.00	50.55 3.17 0.00	46.75 2.94 0.03	45.55 2.90 0.02	47.58 3.03 0.04	64.22 4.31 0.00	72.38 4.92 0.00	72.31 4.92 0.00	68.86 4.74 0.00	64.83 4.07 0.00	62.11 3.95 0.00	51.58 3.10 0.00	48.29 2.21 0.00
MONGAUP___HYD 23641	42.92 2.51 0.00	27.82 1.50 0.00	24.67 1.29 0.00	23.63 1.21 0.00	23.74 1.22 0.00	37.07 2.00 0.00	47.53 2.65 0.00	51.26 2.72 0.00	54.82 3.15 0.00	56.91 3.47 0.00	52.18 3.18 0.00	52.20 3.23 0.00	50.60 3.22 0.00	46.90 3.11 0.05	45.67 3.03 0.03	47.80 3.26 0.05	64.76 4.85 0.00	73.33 5.87 0.00	73.25 5.86 0.00	69.57 5.45 0.00	65.56 4.80 0.00	62.75 4.59 0.00	51.87 3.39 0.00	48.84 2.76 0.00
MONTAUK___DIESEL 23721	45.22 4.81 0.00	29.19 2.87 0.00	25.95 2.57 0.00	24.86 2.44 0.00	25.04 2.52 0.00	44.99 4.03 -5.89	49.77 4.89 0.00	54.32 5.92 0.14	58.56 6.92 0.03	60.71 7.38 0.11	55.90 6.66 -0.24	58.74 6.95 -2.82	56.05 7.30 -1.37	56.13 6.75 -5.54	56.10 6.61 -6.82	56.13 6.87 -4.67	77.86 9.71 -8.24	88.57 11.67 -9.44	88.54 11.66 -9.49	78.31 10.96 -3.23	73.17 10.03 -2.38	71.51 9.60 -3.75	55.16 6.84 0.16	50.87 4.79 0.00
N SALMON___HYD 24042	40.65 0.24 0.00	26.74 0.42 0.00	23.73 0.35 0.00	22.76 0.34 0.00	22.86 0.34 0.00	35.60 0.53 0.00	45.46 0.58 0.00	48.54 0.00 0.00	51.51 -0.16 0.00	53.33 -0.11 0.00	48.85 -0.15 0.00	48.77 -0.20 0.00	47.14 -0.24 0.00	43.62 -0.22 0.00	42.46 -0.21 0.00	44.37 -0.22 0.00	59.91 0.00 0.00	67.19 -0.27 0.00	67.26 -0.13 0.00	64.25 0.13 0.00	61.31 0.55 0.00	57.99 -0.17 0.00	47.80 -0.68 0.00	46.36 0.28 0.00

N.E_GEN_SANDY PD 24062	36.52 1.90 5.79	27.35 1.03 0.00	24.27 0.89 0.00	23.25 0.83 0.00	23.33 0.81 0.00	36.44 1.37 0.00	46.85 1.97 0.00	51.02 2.48 0.00	54.51 2.84 0.00	56.59 3.15 0.00	51.89 2.89 0.00	51.91 2.94 0.00	50.27 2.89 0.00	46.52 2.72 0.04	45.34 2.69 0.02	47.35 2.81 0.05	63.86 3.95 0.00	71.98 4.52 0.00	71.84 4.45 0.00	68.42 4.30 0.00	64.47 3.71 0.00	61.77 3.61 0.00	51.34 2.86 0.00	48.20 2.12 0.00
NARROWS_GT1_1 24228	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
NARROWS_GT1_2 24229	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
NARROWS_GT1_3 24230	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
NARROWS_GT1_4 24231	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
NARROWS_GT1_5 24232	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
NARROWS_GT1_6 24233	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
NARROWS_GT1_7 24234	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
NARROWS_GT1_8 24235	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
NARROWS_GT1_GRP 23726	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
NARROWS_GT2_1 24236	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
NARROWS_GT2_2 24237	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
NARROWS_GT2_3 24238	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
NARROWS_GT2_4 24239	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
NARROWS_GT2_5 24240	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
NARROWS_GT2_6 24241	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00

NARROWS_GT2_7 24242	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
NARROWS_GT2_8 24243	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
NARROWS_GT2_GRP 23741	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.68 5.24 -2.00	59.65 4.75 -5.90	60.84 4.70 -7.17	58.44 4.64 -6.42	59.10 4.38 -10.88	57.92 4.27 -10.98	59.83 4.46 -10.78	70.78 6.23 -4.64	95.56 7.29 -20.81	96.20 7.21 -21.60	73.15 6.80 -2.23	66.91 6.14 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
NEG CAPITAL___MECHNVIL 23645	42.23 1.82 0.00	27.29 0.97 0.00	24.22 0.84 0.00	23.18 0.76 0.00	23.22 0.70 0.00	36.30 1.23 0.00	46.94 2.06 0.00	51.31 2.77 0.00	54.87 3.20 0.00	57.07 3.63 0.00	52.23 3.23 0.00	52.30 3.33 0.00	50.60 3.22 0.00	46.79 2.98 0.03	45.64 2.99 0.02	47.63 3.08 0.04	64.34 4.43 0.00	72.25 4.79 0.00	72.17 4.78 0.00	68.93 4.81 0.00	64.71 3.95 0.00	61.88 3.72 0.00	51.29 2.81 0.00	47.92 1.84 0.00
NEG CENTRAL_HIGH_ACRES 23767	37.30 -3.11 0.00	24.64 -1.68 0.00	21.95 -1.43 0.00	21.10 -1.32 0.00	21.21 -1.31 0.00	32.61 -2.46 0.00	41.51 -3.37 0.00	45.72 -2.82 0.00	48.05 -3.62 0.00	49.38 -4.06 0.00	45.28 -3.72 0.00	45.25 -3.72 0.00	43.78 -3.60 0.00	40.67 -3.38 -0.21	39.48 -3.33 -0.14	41.36 -3.48 -0.25	55.48 -4.43 0.00	63.28 -4.18 0.00	63.21 -4.18 0.00	59.82 -4.30 0.00	56.39 -4.37 0.00	54.55 -3.61 0.00	45.91 -2.57 0.00	42.30 -3.78 0.00
NEG CENTRAL___DRP 24199	37.86 -2.55 0.00	24.87 -1.45 0.00	22.14 -1.24 0.00	21.28 -1.14 0.00	21.35 -1.17 0.00	33.14 -1.93 0.00	42.50 -2.38 0.00	46.55 -1.99 0.00	49.40 -2.27 0.00	50.82 -2.62 0.00	46.50 -2.50 0.00	46.47 -2.50 0.00	44.82 -2.56 0.00	41.44 -2.46 -0.06	40.32 -2.39 -0.04	42.12 -2.54 -0.07	56.91 -3.00 0.00	64.83 -2.63 0.00	64.76 -2.63 0.00	61.30 -2.82 0.00	57.78 -2.98 0.00	55.72 -2.44 0.00	46.40 -2.08 0.00	43.13 -2.95 0.00
NEG CENTRAL___INDECK 23768	37.74 -2.67 0.00	25.08 -1.24 0.00	22.42 -0.96 0.00	21.61 -0.81 0.00	21.69 -0.83 0.00	33.32 -1.75 0.00	42.80 -2.11 -0.03	47.42 -1.12 0.00	49.96 -1.71 0.00	51.09 -2.35 0.00	46.65 -2.35 0.00	46.62 -2.35 0.00	44.92 -2.46 0.00	41.52 -2.46 -0.14	40.29 -2.47 -0.09	42.21 -2.54 -0.16	57.33 -2.58 0.00	65.98 -1.48 0.00	65.97 -1.42 0.00	62.26 -1.86 0.00	58.51 -2.25 0.00	56.82 -1.34 0.00	47.32 -1.16 0.00	42.85 -3.23 0.00
NEG CENTRAL___SENECA 23627	37.26 -3.15 0.00	24.53 -1.79 0.00	21.86 -1.52 0.00	21.03 -1.39 0.00	21.10 -1.42 0.00	32.68 -2.39 0.00	42.01 -2.87 0.00	46.16 -2.38 0.00	48.88 -2.79 0.00	50.18 -3.26 0.00	45.91 -3.09 0.00	45.84 -3.13 0.00	44.16 -3.22 0.00	40.85 -3.07 -0.08	39.69 -3.03 -0.05	41.51 -3.17 -0.09	56.26 -3.65 0.00	64.29 -3.17 0.00	64.22 -3.17 0.00	60.72 -3.40 0.00	57.24 -3.52 0.00	55.25 -2.91 0.00	45.96 -2.52 0.00	42.39 -3.69 0.00
NEG CENTRAL___STATE_STREET 24147	38.03 -2.38 0.00	24.87 -1.45 0.00	22.12 -1.26 0.00	21.23 -1.19 0.00	21.35 -1.17 0.00	33.18 -1.89 0.00	42.59 -2.29 0.00	46.74 -1.80 0.00	49.65 -2.02 0.00	51.20 -2.24 0.00	46.89 -2.11 0.00	46.86 -2.11 0.00	45.25 -2.13 0.00	41.86 -2.02 -0.04	40.69 -2.01 -0.03	42.54 -2.10 -0.05	57.39 -2.52 0.00	65.30 -2.16 0.00	65.23 -2.16 0.00	61.81 -2.31 0.00	58.27 -2.49 0.00	55.95 -2.21 0.00	46.59 -1.89 0.00	43.45 -2.63 0.00
NEG MILLWOOD___DRP 24198	43.28 2.87 0.00	27.82 1.50 0.00	24.69 1.31 0.00	23.63 1.21 0.00	23.76 1.24 0.00	37.14 2.07 0.00	47.66 2.78 0.00	51.94 3.40 0.00	55.55 3.88 0.00	57.77 4.33 0.00	52.92 3.92 0.00	52.99 4.02 0.00	51.36 3.98 0.00	47.53 3.73 0.04	46.31 3.67 0.03	48.38 3.84 0.05	65.30 5.39 0.00	73.80 6.34 0.00	73.72 6.33 0.00	70.08 5.96 0.00	66.11 5.35 0.00	63.34 5.18 0.00	52.75 4.27 0.00	49.54 3.46 0.00
NEG NORTH_FLCN_SEA 23793	40.13 -0.28 0.00	26.43 0.11 0.00	23.47 0.09 0.00	22.51 0.09 0.00	22.61 0.09 0.00	35.18 0.11 0.00	44.84 -0.04 0.00	47.96 -0.58 0.00	51.00 -0.67 0.00	52.75 -0.69 0.00	48.36 -0.64 0.00	48.24 -0.73 0.00	46.67 -0.71 0.00	43.18 -0.66 0.00	42.03 -0.64 0.00	43.92 -0.67 0.00	59.43 -0.48 0.00	66.65 -0.81 0.00	66.65 -0.74 0.00	63.48 -0.64 0.00	60.58 -0.18 0.00	57.35 -0.81 0.00	47.17 -1.31 0.00	45.76 -0.32 0.00
NEG NORTH_KES_CHATEGAY 23792	40.53 0.12 0.00	26.64 0.32 0.00	23.64 0.26 0.00	22.67 0.25 0.00	22.77 0.25 0.00	35.46 0.39 0.00	45.28 0.40 0.00	48.35 -0.19 0.00	51.36 -0.31 0.00	53.12 -0.32 0.00	48.71 -0.29 0.00	48.58 -0.39 0.00	47.00 -0.38 0.00	43.49 -0.35 0.00	42.33 -0.34 0.00	44.23 -0.36 0.00	59.61 -0.30 0.00	66.85 -0.61 0.00	66.85 -0.54 0.00	63.74 -0.38 0.00	60.82 0.06 0.00	57.58 -0.58 0.00	47.56 -0.92 0.00	46.08 0.00 0.00
NEG NORTH___ALICE_FALLS 23915	40.45 0.04 0.00	26.66 0.34 0.00	23.68 0.30 0.00	22.71 0.29 0.00	22.81 0.29 0.00	35.49 0.42 0.00	45.24 0.36 0.00	48.39 -0.15 0.00	51.41 -0.26 0.00	53.23 -0.21 0.00	48.76 -0.24 0.00	48.63 -0.34 0.00	47.05 -0.33 0.00	43.53 -0.31 0.00	42.33 -0.34 0.00	44.28 -0.31 0.00	59.97 0.06 0.00	67.33 -0.13 0.00	67.26 -0.13 0.00	64.12 0.00 0.00	61.12 0.36 0.00	57.93 -0.23 0.00	47.56 -0.92 0.00	46.08 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	40.45 0.04 0.00	26.66 0.34 0.00	23.68 0.30 0.00	22.71 0.29 0.00	22.81 0.29 0.00	35.49 0.42 0.00	45.24 0.36 0.00	48.39 -0.15 0.00	51.41 -0.26 0.00	53.23 -0.21 0.00	48.76 -0.24 0.00	48.63 -0.34 0.00	47.05 -0.33 0.00	43.53 -0.31 0.00	42.33 -0.34 0.00	44.28 -0.31 0.00	59.97 0.06 0.00	67.33 -0.13 0.00	67.26 -0.13 0.00	64.12 0.00 0.00	61.12 0.36 0.00	57.93 -0.23 0.00	47.56 -0.92 0.00	46.08 0.00 0.00
NEG NORTH___PLATTSBURG 23628	40.45 0.04 0.00	26.66 0.34 0.00	23.68 0.30 0.00	22.71 0.29 0.00	22.81 0.29 0.00	35.49 0.42 0.00	45.24 0.36 0.00	48.39 -0.15 0.00	51.41 -0.26 0.00	53.23 -0.21 0.00	48.76 -0.24 0.00	48.63 -0.34 0.00	47.05 -0.33 0.00	43.53 -0.31 0.00	42.33 -0.34 0.00	44.28 -0.31 0.00	59.97 0.06 0.00	67.33 -0.13 0.00	67.26 -0.13 0.00	64.12 0.00 0.00	61.12 0.36 0.00	57.93 -0.23 0.00	47.56 -0.92 0.00	46.08 0.00 0.00
NEG WEST_LEA_LOCKPORT 23791	34.87 -5.54 0.00	23.53 -2.79 0.00	21.11 -2.27 0.00	20.33 -2.09 0.00	20.40 -2.12 0.00	30.97 -4.10 0.00	39.09 -5.88 -0.09	43.44 -5.10 0.00	44.85 -6.82 0.00	45.58 -7.86 0.00	41.70 -7.30 0.00	41.67 -7.30 0.00	40.37 -7.01 0.00	34.32 -6.58 2.94	34.32 -6.44 1.91	34.33 -6.73 3.53	51.28 -8.63 0.00	59.03 -8.43 0.00	58.97 -8.42 0.00	55.53 -8.59 0.00	52.31 -8.45 0.00	51.53 -6.63 0.00	43.97 -4.51 0.00	38.94 -7.14 0.00

NEG WEST___LANCASTR 23811	34.59 -5.82 0.00	23.24 -3.08 0.00	20.92 -2.46 0.00	20.20 -2.22 0.00	20.22 -2.30 0.00	31.04 -4.03 0.00	39.97 -4.98 -0.07	44.56 -3.98 0.00	46.81 -4.86 0.00	47.40 -6.04 0.00	43.12 -5.88 0.00	43.00 -5.97 0.00	41.22 -6.16 0.00	35.38 -6.01 2.45	35.23 -5.85 1.59	35.55 -6.11 2.93	53.08 -6.83 0.00	61.46 -6.00 0.00	61.46 -5.93 0.00	57.90 -6.22 0.00	54.38 -6.38 0.00	53.22 -4.94 0.00	44.16 -4.32 0.00	39.26 -6.82 0.00
NEG_PENN_ALLEGHNY 23528	38.59 -1.82 0.00	25.27 -1.05 0.00	22.49 -0.89 0.00	21.64 -0.78 0.00	21.71 -0.81 0.00	33.81 -1.26 0.00	43.58 -1.30 0.00	47.71 -0.83 0.00	50.89 -0.78 0.00	52.21 -1.23 0.00	47.73 -1.27 0.00	47.65 -1.32 0.00	45.86 -1.52 0.00	42.05 -1.53 0.26	41.01 -1.49 0.17	42.72 -1.56 0.31	58.53 -1.38 0.00	66.58 -0.88 0.00	66.51 -0.88 0.00	63.09 -1.03 0.00	59.48 -1.28 0.00	57.35 -0.81 0.00	47.36 -1.12 0.00	44.10 -1.98 0.00
NEG___GEN_MONROE 24207	37.46 -2.95 0.00	24.93 -1.39 0.00	22.28 -1.10 0.00	21.46 -0.96 0.00	21.55 -0.97 0.00	32.97 -2.10 0.00	42.01 -2.87 0.00	46.55 -1.99 0.00	48.67 -3.00 0.00	49.86 -3.58 0.00	45.67 -3.33 0.00	45.64 -3.33 0.00	44.16 -3.22 0.00	41.07 -3.07 -0.30	39.80 -3.07 -0.20	41.75 -3.21 -0.37	56.08 -3.83 0.00	64.42 -3.04 0.00	64.36 -3.03 0.00	60.72 -3.40 0.00	57.18 -3.58 0.00	55.54 -2.62 0.00	46.78 -1.70 0.00	42.39 -3.69 0.00
NEPA___ENERGY 23901	33.86 -6.55 0.00	22.69 -3.63 0.00	20.43 -2.95 0.00	19.77 -2.65 0.00	19.75 -2.77 0.00	30.55 -4.52 0.00	39.96 -4.98 -0.06	44.51 -4.03 0.00	47.38 -4.29 0.00	47.72 -5.72 0.00	43.22 -5.78 0.00	43.04 -5.93 0.00	40.84 -6.54 0.00	35.34 -6.49 2.01	35.05 -6.31 1.31	35.62 -6.56 2.41	53.20 -6.71 0.00	61.73 -5.73 0.00	61.66 -5.73 0.00	58.22 -5.90 0.00	54.68 -6.08 0.00	53.27 -4.89 0.00	43.24 -5.24 0.00	38.80 -7.28 0.00
NEVERSINK___HYD 23608	42.27 1.86 0.00	27.43 1.11 0.00	24.34 0.96 0.00	23.32 0.90 0.00	23.42 0.90 0.00	36.54 1.47 0.00	46.85 1.97 0.00	50.72 2.18 0.00	54.20 2.53 0.00	56.22 2.78 0.00	51.55 2.55 0.00	51.57 2.60 0.00	49.94 2.56 0.00	46.25 2.46 0.05	45.03 2.39 0.03	47.04 2.50 0.05	63.62 3.71 0.00	71.91 4.45 0.00	71.84 4.45 0.00	68.29 4.17 0.00	64.41 3.65 0.00	61.77 3.61 0.00	51.20 2.72 0.00	48.20 2.12 0.00
NIAGARA____ 23760	34.79 -5.62 0.00	23.48 -2.84 0.00	21.02 -2.36 0.00	20.22 -2.20 0.00	20.31 -2.21 0.00	30.76 -4.31 0.00	38.75 -6.28 -0.15	43.01 -5.53 0.00	44.23 -7.44 0.00	45.00 -8.44 0.00	41.16 -7.84 0.00	41.13 -7.84 0.00	39.94 -7.44 0.00	33.93 -6.97 2.94	33.93 -6.83 1.91	33.92 -7.14 3.53	50.62 -9.29 0.00	58.29 -9.17 0.00	58.23 -9.16 0.00	54.82 -9.30 0.00	51.59 -9.17 0.00	50.89 -7.27 0.00	43.63 -4.85 0.00	38.75 -7.33 0.00
NINE_MILE_1 23575	38.75 -1.66 0.00	25.29 -1.03 0.00	22.49 -0.89 0.00	21.57 -0.85 0.00	21.69 -0.83 0.00	33.70 -1.37 0.00	42.95 -1.93 0.00	46.65 -1.89 0.00	49.55 -2.12 0.00	51.20 -2.24 0.00	46.94 -2.06 0.00	46.91 -2.06 0.00	45.39 -1.99 0.00	41.95 -1.89 0.00	40.84 -1.83 0.00	42.67 -1.92 0.00	57.33 -2.58 0.00	64.69 -2.77 0.00	64.63 -2.76 0.00	61.43 -2.69 0.00	58.09 -2.67 0.00	55.72 -2.44 0.00	46.69 -1.79 0.00	44.19 -1.89 0.00
NINE_MILE_2 23744	38.67 -1.74 0.00	25.27 -1.05 0.00	22.44 -0.94 0.00	21.55 -0.87 0.00	21.64 -0.88 0.00	33.63 -1.44 0.00	42.86 -2.02 0.00	46.55 -1.99 0.00	49.45 -2.22 0.00	51.09 -2.35 0.00	46.84 -2.16 0.00	46.82 -2.15 0.00	45.30 -2.08 0.00	41.91 -1.93 0.00	40.75 -1.92 0.00	42.58 -2.01 0.00	57.21 -2.70 0.00	64.63 -2.83 0.00	64.56 -2.83 0.00	61.30 -2.82 0.00	57.96 -2.80 0.00	55.66 -2.50 0.00	46.59 -1.89 0.00	44.14 -1.94 0.00
NM_CAPITAL___DRP 24208	42.15 1.74 0.00	27.29 0.97 0.00	24.22 0.84 0.00	23.20 0.78 0.00	23.31 0.79 0.00	36.40 1.33 0.00	46.81 1.93 0.00	51.11 2.57 0.00	54.56 2.89 0.00	56.59 3.15 0.00	51.89 2.89 0.00	51.91 2.94 0.00	50.22 2.84 0.00	46.48 2.67 0.03	45.25 2.60 0.02	47.27 2.72 0.04	63.80 3.89 0.00	71.84 4.38 0.00	71.70 4.31 0.00	68.35 4.23 0.00	64.41 3.65 0.00	61.71 3.55 0.00	51.29 2.81 0.00	48.06 1.98 0.00
NM_CENTRAL___DRP 24181	39.28 -1.13 0.00	25.64 -0.68 0.00	22.77 -0.61 0.00	21.86 -0.56 0.00	21.96 -0.56 0.00	34.16 -0.91 0.00	43.67 -1.21 0.00	47.57 -0.97 0.00	50.58 -1.09 0.00	52.21 -1.23 0.00	47.87 -1.13 0.00	47.84 -1.13 0.00	46.24 -1.14 0.00	42.79 -1.05 0.00	41.60 -1.07 0.00	43.48 -1.11 0.00	58.53 -1.38 0.00	66.25 -1.21 0.00	66.18 -1.21 0.00	62.77 -1.35 0.00	59.30 -1.46 0.00	56.94 -1.22 0.00	47.56 -0.92 0.00	44.84 -1.24 0.00
NM_FRONTIER___DRP 24179	34.96 -5.45 0.00	23.61 -2.71 0.00	21.16 -2.22 0.00	20.38 -2.04 0.00	20.45 -2.07 0.00	30.97 -4.10 0.00	38.97 -6.01 -0.10	43.35 -5.19 0.00	44.59 -7.08 0.00	45.32 -8.12 0.00	41.50 -7.50 0.00	41.48 -7.49 0.00	40.23 -7.15 0.00	34.26 -6.66 2.92	34.25 -6.53 1.89	34.28 -6.82 3.49	51.04 -8.87 0.00	58.83 -8.63 0.00	58.76 -8.63 0.00	55.34 -8.78 0.00	52.01 -8.75 0.00	51.30 -6.86 0.00	43.97 -4.51 0.00	38.94 -7.14 0.00
NM_ST_REGIS___HYD 24053	40.81 0.40 0.00	26.82 0.50 0.00	23.82 0.44 0.00	22.82 0.40 0.00	22.95 0.43 0.00	35.74 0.67 0.00	45.73 0.85 0.00	48.64 0.10 0.00	51.51 -0.16 0.00	53.28 -0.16 0.00	48.85 -0.15 0.00	48.73 -0.24 0.00	47.14 -0.24 0.00	43.58 -0.26 0.00	42.41 -0.26 0.00	44.32 -0.27 0.00	59.91 0.00 0.00	67.26 -0.20 0.00	67.66 0.27 0.00	64.89 0.77 0.00	61.85 1.09 0.00	58.51 0.35 0.00	48.14 -0.34 0.00	46.63 0.55 0.00
NORTHPORT___1 23551	43.68 3.27 0.00	28.21 1.89 0.00	25.06 1.68 0.00	24.01 1.59 0.00	24.14 1.62 0.00	43.56 2.60 -5.89	47.44 2.56 0.00	51.14 2.77 0.17	54.94 3.31 0.04	57.07 3.74 0.11	52.60 3.38 -0.22	55.40 3.62 -2.81	52.65 3.93 -1.34	53.04 3.68 -5.52	53.10 3.63 -6.80	52.98 3.75 -4.64	73.02 4.91 -8.20	82.73 5.87 -9.40	82.64 5.80 -9.45	72.76 5.45 -3.19	68.03 4.92 -2.35	66.80 4.89 -3.75	51.89 3.59 0.18	48.71 2.63 0.00
NORTHPORT___2 23552	43.68 3.27 0.00	28.21 1.89 0.00	25.06 1.68 0.00	24.01 1.59 0.00	24.14 1.62 0.00	43.56 2.60 -5.89	47.44 2.56 0.00	51.14 2.77 0.17	54.94 3.31 0.04	57.07 3.74 0.11	52.60 3.38 -0.22	55.40 3.62 -2.81	52.65 3.93 -1.34	53.04 3.68 -5.52	53.10 3.63 -6.80	52.98 3.75 -4.64	73.08 4.97 -8.20	82.73 5.87 -9.40	82.70 5.86 -9.45	72.82 5.51 -3.19	68.03 4.92 -2.35	66.80 4.89 -3.75	51.89 3.59 0.18	48.71 2.63 0.00
NORTHPORT___3 23553	43.93 3.52 0.00	28.32 2.00 0.00	25.16 1.78 0.00	24.08 1.66 0.00	24.23 1.71 0.00	43.73 2.77 -5.89	48.25 3.37 0.00	51.86 3.50 0.18	55.61 3.98 0.04	57.71 4.38 0.11	53.18 3.97 -0.21	55.98 4.21 -2.80	53.16 4.45 -1.33	53.52 4.17 -5.51	53.56 4.10 -6.79	53.46 4.24 -4.63	73.91 5.81 -8.19	83.73 6.88 -9.39	83.70 6.87 -9.44	73.78 6.48 -3.18	68.93 5.83 -2.34	67.55 5.64 -3.75	52.65 4.36 0.19	49.54 3.46 0.00
NORTHPORT___4 23650	43.84 3.43 0.00	28.29 1.97 0.00	25.11 1.73 0.00	24.06 1.64 0.00	24.19 1.67 0.00	43.70 2.74 -5.89	48.16 3.28 0.00	51.71 3.35 0.18	55.40 3.77 0.04	57.50 4.17 0.11	52.98 3.77 -0.21	55.79 4.02 -2.80	52.97 4.26 -1.33	53.34 3.99 -5.51	53.39 3.93 -6.79	53.28 4.06 -4.63	73.67 5.57 -8.19	83.39 6.54 -9.39	83.43 6.60 -9.44	73.46 6.16 -3.18	68.69 5.59 -2.34	67.26 5.35 -3.75	52.51 4.22 0.19	49.49 3.41 0.00

NORTHPORT___IC 23718	43.72 3.31 0.00	28.24 1.92 0.00	25.11 1.73 0.00	24.03 1.61 0.00	24.19 1.67 0.00	43.59 2.63 -5.89	47.57 2.69 0.00	51.33 2.96 0.17	55.20 3.57 0.04	57.28 3.95 0.11	52.80 3.58 -0.22	55.60 3.82 -2.81	52.84 4.12 -1.34	53.22 3.86 -5.52	53.27 3.80 -6.80	53.15 3.92 -4.64	73.32 5.21 -8.20	83.00 6.14 -9.40	82.97 6.13 -9.45	73.08 5.77 -3.19	68.34 5.23 -2.35	67.03 5.12 -3.75	52.13 3.83 0.18	48.84 2.76 0.00
NSINS_S_GLNS_FALLS 23858	42.15 1.74 0.00	27.24 0.92 0.00	24.15 0.77 0.00	23.05 0.63 0.00	22.93 0.41 0.00	35.88 0.81 0.00	46.85 1.97 0.00	50.97 2.43 0.00	54.87 3.20 0.00	57.39 3.95 0.00	52.23 3.23 0.00	52.45 3.48 0.00	50.74 3.36 0.00	46.92 3.11 0.03	45.72 3.07 0.02	47.76 3.21 0.04	64.64 4.73 0.00	71.44 3.98 0.00	71.43 4.04 0.00	68.67 4.55 0.00	63.92 3.16 0.00	60.95 2.79 0.00	50.42 1.94 0.00	46.96 0.88 0.00
NUCOR_STEEL___DRP 24197	38.03 -2.38 0.00	24.87 -1.45 0.00	22.12 -1.26 0.00	21.23 -1.19 0.00	21.35 -1.17 0.00	33.18 -1.89 0.00	42.59 -2.29 0.00	46.74 -1.80 0.00	49.65 -2.02 0.00	51.20 -2.24 0.00	46.89 -2.11 0.00	46.86 -2.11 0.00	45.25 -2.13 0.00	41.86 -2.02 -0.04	40.69 -2.01 -0.03	42.54 -2.10 -0.05	57.39 -2.52 0.00	65.30 -2.16 0.00	65.23 -2.16 0.00	61.81 -2.31 0.00	58.27 -2.49 0.00	55.95 -2.21 0.00	46.59 -1.89 0.00	43.45 -2.63 0.00
NYISO_LBMP_REFERENCE 24008	40.41 0.00 0.00	26.32 0.00 0.00	23.38 0.00 0.00	22.42 0.00 0.00	22.52 0.00 0.00	35.07 0.00 0.00	44.88 0.00 0.00	48.54 0.00 0.00	51.67 0.00 0.00	53.44 0.00 0.00	49.00 0.00 0.00	48.97 0.00 0.00	47.38 0.00 0.00	43.84 0.00 0.00	42.67 0.00 0.00	44.59 0.00 0.00	59.91 0.00 0.00	67.46 0.00 0.00	67.39 0.00 0.00	64.12 0.00 0.00	60.76 0.00 0.00	58.16 0.00 0.00	48.48 0.00 0.00	46.08 0.00 0.00
NYPA_BRENTWD___GT 24164	44.09 3.68 0.00	28.45 2.13 0.00	25.30 1.92 0.00	24.24 1.82 0.00	24.39 1.87 0.00	43.91 2.95 -5.89	48.11 3.23 0.00	52.10 3.69 0.13	56.03 4.39 0.03	58.14 4.81 0.11	53.57 4.31 -0.26	56.40 4.60 -2.83	53.65 4.88 -1.39	53.96 4.56 -5.56	53.99 4.48 -6.84	53.92 4.64 -4.69	74.10 5.93 -8.26	84.00 7.08 -9.46	83.99 7.08 -9.52	74.05 6.67 -3.26	69.19 6.02 -2.41	67.78 5.87 -3.75	52.91 4.56 0.13	49.35 3.27 0.00
NYPA_GOWANUS___GT5 24156	43.76 3.35 0.00	28.19 1.87 0.00	24.99 1.61 0.00	23.94 1.52 0.00	24.05 1.53 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.42 4.75 0.00	60.62 5.18 -2.00	59.65 4.75 -5.90	60.79 4.65 -7.17	58.44 4.64 -6.42	59.06 4.34 -10.88	57.87 4.22 -10.98	59.78 4.41 -10.78	70.78 6.23 -4.64	95.49 7.22 -20.81	96.13 7.14 -21.60	73.08 6.73 -2.23	66.85 6.08 -0.01	64.15 5.99 0.00	53.38 4.90 0.00	50.00 3.92 0.00
NYPA_GOWANUS___GT6 24157	43.76 3.35 0.00	28.19 1.87 0.00	24.99 1.61 0.00	23.94 1.52 0.00	24.05 1.53 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.42 4.75 0.00	60.62 5.18 -2.00	59.65 4.75 -5.90	60.79 4.65 -7.17	58.44 4.64 -6.42	59.06 4.34 -10.88	57.87 4.22 -10.98	59.78 4.41 -10.78	70.78 6.23 -4.64	95.49 7.22 -20.81	96.13 7.14 -21.60	73.08 6.73 -2.23	66.85 6.08 -0.01	64.15 5.99 0.00	53.38 4.90 0.00	50.00 3.92 0.00
NYPA_HARLEM__RVR__GT1 24160	44.01 3.60 0.00	28.37 2.05 0.00	25.18 1.80 0.00	24.12 1.70 0.00	24.21 1.69 0.00	37.77 2.70 0.00	48.51 3.63 0.00	52.86 4.32 0.00	56.53 4.86 0.00	60.28 5.34 -1.50	58.28 4.90 -4.38	66.09 4.95 -12.17	57.04 4.88 -4.78	56.47 4.56 -8.07	55.25 4.48 -8.10	57.17 4.64 -7.94	66.32 6.41 0.00	74.95 7.49 0.00	74.80 7.41 0.00	71.17 7.05 0.00	67.08 6.32 0.00	64.38 6.22 0.00	53.47 4.99 0.00	50.09 4.01 0.00
NYPA_HARLEM__RVR__GT2 24161	44.01 3.60 0.00	28.37 2.05 0.00	25.18 1.80 0.00	24.12 1.70 0.00	24.21 1.69 0.00	37.77 2.70 0.00	48.51 3.63 0.00	52.86 4.32 0.00	56.53 4.86 0.00	60.28 5.34 -1.50	58.28 4.90 -4.38	66.09 4.95 -12.17	57.04 4.88 -4.78	56.47 4.56 -8.07	55.25 4.48 -8.10	57.17 4.64 -7.94	66.32 6.41 0.00	74.95 7.49 0.00	74.80 7.41 0.00	71.17 7.05 0.00	67.08 6.32 0.00	64.38 6.22 0.00	53.47 4.99 0.00	50.09 4.01 0.00
NYPA_KENT___GT 24152	43.80 3.39 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.97 1.55 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.73 5.29 -2.00	59.70 4.80 -5.90	60.94 4.80 -7.17	58.54 4.74 -6.42	59.15 4.43 -10.88	58.00 4.35 -10.98	59.92 4.55 -10.78	70.90 6.35 -4.64	95.62 7.35 -20.81	96.27 7.28 -21.60	73.21 6.86 -2.23	66.97 6.20 -0.01	64.27 6.11 0.00	53.43 4.95 0.00	50.04 3.96 0.00
NYPA_POUCH1___GT 24155	43.76 3.35 0.00	28.21 1.89 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.42 4.75 0.00	60.67 5.24 -1.99	59.60 4.75 -5.85	60.79 4.70 -7.12	58.40 4.64 -6.38	59.02 4.38 -10.80	57.84 4.27 -10.90	59.75 4.46 -10.70	70.68 6.23 -4.54	95.05 7.22 -20.37	95.74 7.21 -21.14	73.03 6.73 -2.18	66.85 6.08 -0.01	64.21 6.05 0.00	53.43 4.95 0.00	50.04 3.96 0.00
NYPA_VERNON___GT2 24162	43.84 3.43 0.00	28.21 1.89 0.00	25.04 1.66 0.00	23.97 1.55 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.73 5.29 -2.00	59.75 4.85 -5.90	61.04 4.90 -7.17	58.63 4.83 -6.42	59.24 4.52 -10.88	58.04 4.39 -10.98	59.96 4.59 -10.78	70.96 6.41 -4.64	95.69 7.42 -20.81	96.40 7.41 -21.60	73.34 6.99 -2.23	67.03 6.26 -0.01	64.32 6.16 0.00	53.43 4.95 0.00	50.04 3.96 0.00
NYPA_VERNON___GT3 24163	43.84 3.43 0.00	28.21 1.89 0.00	25.04 1.66 0.00	23.97 1.55 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.73 5.29 -2.00	59.75 4.85 -5.90	61.04 4.90 -7.17	58.63 4.83 -6.42	59.24 4.52 -10.88	58.04 4.39 -10.98	59.96 4.59 -10.78	70.96 6.41 -4.64	95.69 7.42 -20.81	96.40 7.41 -21.60	73.34 6.99 -2.23	67.03 6.26 -0.01	64.32 6.16 0.00	53.43 4.95 0.00	50.04 3.96 0.00
NYPA___HOLTSVILL 23794	43.76 3.35 0.00	28.29 1.97 0.00	25.18 1.80 0.00	24.10 1.68 0.00	24.28 1.76 0.00	43.66 2.70 -5.89	47.71 2.83 0.00	51.69 3.30 0.15	55.57 3.93 0.03	57.66 4.33 0.11	53.16 3.92 -0.24	55.95 4.16 -2.82	53.24 4.50 -1.36	53.59 4.21 -5.54	53.62 4.14 -6.81	53.53 4.28 -4.66	73.83 5.69 -8.23	83.70 6.81 -9.43	83.68 6.81 -9.48	73.75 6.41 -3.22	68.91 5.77 -2.38	67.61 5.70 -3.75	52.49 4.17 0.16	48.98 2.90 0.00
NYPA___HELLGATE_GT1 24158	44.01 3.60 0.00	28.37 2.05 0.00	25.18 1.80 0.00	24.12 1.70 0.00	24.21 1.69 0.00	37.77 2.70 0.00	48.51 3.63 0.00	52.86 4.32 0.00	56.53 4.86 0.00	60.26 5.34 -1.48	58.28 4.90 -4.38	65.90 4.95 -11.98	57.04 4.88 -4.78	56.47 4.56 -8.07	55.37 4.48 -8.22	57.29 4.64 -8.06	66.32 6.41 0.00	74.95 7.49 0.00	74.80 7.41 0.00	71.17 7.05 0.00	67.08 6.32 0.00	64.38 6.22 0.00	53.47 4.99 0.00	50.09 4.01 0.00
NYPA___HELLGATE_GT2 24159	44.01 3.60 0.00	28.37 2.05 0.00	25.18 1.80 0.00	24.12 1.70 0.00	24.21 1.69 0.00	37.77 2.70 0.00	48.51 3.63 0.00	52.86 4.32 0.00	56.53 4.86 0.00	60.26 5.34 -1.48	58.28 4.90 -4.38	65.90 4.95 -11.98	57.04 4.88 -4.78	56.47 4.56 -8.07	55.37 4.48 -8.22	57.29 4.64 -8.06	66.32 6.41 0.00	74.95 7.49 0.00	74.80 7.41 0.00	71.17 7.05 0.00	67.08 6.32 0.00	64.38 6.22 0.00	53.47 4.99 0.00	50.09 4.01 0.00

O.H_GEN_BRUCE 24063	29.00 -5.62 5.79	23.48 -2.84 0.00	21.02 -2.36 0.00	20.22 -2.20 0.00	20.31 -2.21 0.00	30.79 -4.28 0.00	38.00 -6.24 0.64	43.05 -5.49 0.00	44.33 -7.34 0.00	45.05 -8.39 0.00	41.26 -7.74 0.00	41.23 -7.74 0.00	39.99 -7.39 0.00	34.00 -6.88 2.96	34.01 -6.74 1.92	33.99 -7.05 3.55	50.68 -9.23 0.00	58.35 -9.11 0.00	58.29 -9.10 0.00	54.95 -9.17 0.00	51.65 -9.11 0.00	50.95 -7.21 0.00	43.63 -4.85 0.00	38.75 -7.33 0.00
OAK ORCHARD___HYD 24046	37.34 -3.07 0.00	24.74 -1.58 0.00	22.09 -1.29 0.00	21.28 -1.14 0.00	21.37 -1.15 0.00	32.72 -2.35 0.00	41.65 -3.23 0.00	46.02 -2.52 0.00	48.26 -3.41 0.00	49.49 -3.95 0.00	45.37 -3.63 0.00	45.35 -3.62 0.00	43.87 -3.51 0.00	40.81 -3.29 -0.26	39.55 -3.29 -0.17	41.47 -3.43 -0.31	55.66 -4.25 0.00	63.68 -3.78 0.00	63.62 -3.77 0.00	60.14 -3.98 0.00	56.63 -4.13 0.00	54.90 -3.26 0.00	46.25 -2.23 0.00	42.26 -3.82 0.00
OCC_CHEM___DRP 24175	34.96 -5.45 0.00	23.61 -2.71 0.00	21.16 -2.22 0.00	20.36 -2.06 0.00	20.45 -2.07 0.00	30.97 -4.10 0.00	38.96 -6.01 -0.09	43.35 -5.19 0.00	44.59 -7.08 0.00	45.32 -8.12 0.00	41.45 -7.55 0.00	41.48 -7.49 0.00	40.23 -7.15 0.00	34.27 -6.66 2.91	34.25 -6.53 1.89	34.23 -6.87 3.49	50.98 -8.93 0.00	58.76 -8.70 0.00	58.76 -8.63 0.00	55.34 -8.78 0.00	52.01 -8.75 0.00	51.30 -6.86 0.00	43.97 -4.51 0.00	38.94 -7.14 0.00
OLIN_CORP_DRP 24177	34.91 -5.50 0.00	23.56 -2.76 0.00	21.11 -2.27 0.00	20.33 -2.09 0.00	20.43 -2.09 0.00	30.97 -4.10 0.00	39.00 -5.97 -0.09	43.39 -5.15 0.00	44.69 -6.98 0.00	45.48 -7.96 0.00	41.55 -7.45 0.00	41.53 -7.44 0.00	40.27 -7.11 0.00	34.35 -6.62 2.87	34.27 -6.53 1.87	34.33 -6.82 3.44	51.16 -8.75 0.00	58.89 -8.57 0.00	58.90 -8.49 0.00	55.46 -8.66 0.00	52.13 -8.63 0.00	51.41 -6.75 0.00	43.97 -4.51 0.00	38.94 -7.14 0.00
ONONDAGA_REF_OCCRA 23987	39.28 -1.13 0.00	25.64 -0.68 0.00	22.77 -0.61 0.00	21.84 -0.58 0.00	21.96 -0.56 0.00	34.16 -0.91 0.00	43.76 -1.12 0.00	47.67 -0.87 0.00	50.74 -0.93 0.00	52.37 -1.07 0.00	48.02 -0.98 0.00	47.99 -0.98 0.00	46.38 -1.00 0.00	42.92 -0.92 0.00	41.73 -0.94 0.00	43.61 -0.98 0.00	58.65 -1.26 0.00	66.38 -1.08 0.00	66.31 -1.08 0.00	62.90 -1.22 0.00	59.42 -1.34 0.00	57.00 -1.16 0.00	47.61 -0.87 0.00	44.88 -1.20 0.00
ONONDAGA___COGEN 23986	39.36 -1.05 0.00	25.66 -0.66 0.00	22.82 -0.56 0.00	21.88 -0.54 0.00	21.98 -0.54 0.00	34.23 -0.84 0.00	43.80 -1.08 0.00	47.71 -0.83 0.00	50.74 -0.93 0.00	52.42 -1.02 0.00	48.07 -0.93 0.00	48.04 -0.93 0.00	46.43 -0.95 0.00	42.96 -0.88 0.00	41.77 -0.90 0.00	43.65 -0.94 0.00	58.47 -1.44 0.00	66.11 -1.35 0.00	65.97 -1.42 0.00	62.65 -1.47 0.00	59.18 -1.58 0.00	56.82 -1.34 0.00	47.66 -0.82 0.00	44.93 -1.15 0.00
OSWEGATCHIE___HYD 24044	40.49 0.08 0.00	26.48 0.16 0.00	23.50 0.12 0.00	22.53 0.11 0.00	22.66 0.14 0.00	35.35 0.28 0.00	45.37 0.49 0.00	48.69 0.15 0.00	51.67 0.00 0.00	53.49 0.05 0.00	49.10 0.10 0.00	48.97 0.00 0.00	47.33 -0.05 0.00	43.80 -0.04 0.00	42.58 -0.09 0.00	44.50 -0.09 0.00	60.15 0.24 0.00	67.86 0.40 0.00	68.13 0.74 0.00	65.08 0.96 0.00	61.79 1.03 0.00	58.63 0.47 0.00	48.38 -0.10 0.00	46.31 0.23 0.00
OSWEGO___5 23606	38.96 -1.45 0.00	25.45 -0.87 0.00	22.61 -0.77 0.00	21.70 -0.72 0.00	21.80 -0.72 0.00	33.88 -1.19 0.00	43.26 -1.62 0.00	46.99 -1.55 0.00	49.96 -1.71 0.00	51.57 -1.87 0.00	47.29 -1.71 0.00	47.26 -1.71 0.00	45.72 -1.66 0.00	42.26 -1.58 0.00	41.13 -1.54 0.00	42.98 -1.61 0.00	57.75 -2.16 0.00	65.30 -2.16 0.00	65.23 -2.16 0.00	61.94 -2.18 0.00	58.57 -2.19 0.00	56.18 -1.98 0.00	47.03 -1.45 0.00	44.47 -1.61 0.00
OSWEGO___6 23613	38.96 -1.45 0.00	25.45 -0.87 0.00	22.61 -0.77 0.00	21.70 -0.72 0.00	21.80 -0.72 0.00	33.88 -1.19 0.00	43.26 -1.62 0.00	46.99 -1.55 0.00	49.96 -1.71 0.00	51.57 -1.87 0.00	47.29 -1.71 0.00	47.26 -1.71 0.00	45.72 -1.66 0.00	42.26 -1.58 0.00	41.13 -1.54 0.00	42.98 -1.61 0.00	57.75 -2.16 0.00	65.30 -2.16 0.00	65.23 -2.16 0.00	61.94 -2.18 0.00	58.57 -2.19 0.00	56.18 -1.98 0.00	47.03 -1.45 0.00	44.47 -1.61 0.00
OUTOKUMPU-AB___DRP 24206	35.20 -5.21 0.00	23.74 -2.58 0.00	21.35 -2.03 0.00	20.56 -1.86 0.00	20.63 -1.89 0.00	31.32 -3.75 0.00	39.57 -5.39 -0.08	43.83 -4.71 0.00	45.26 -6.41 0.00	46.01 -7.43 0.00	42.09 -6.91 0.00	42.06 -6.91 0.00	40.70 -6.68 0.00	34.71 -6.27 2.86	34.67 -6.14 1.86	34.69 -6.47 3.43	51.76 -8.15 0.00	59.70 -7.76 0.00	59.71 -7.68 0.00	56.23 -7.89 0.00	52.86 -7.90 0.00	52.00 -6.16 0.00	44.26 -4.22 0.00	39.12 -6.96 0.00
OXBOW___ 24026	35.12 -5.29 0.00	23.71 -2.61 0.00	21.30 -2.08 0.00	20.49 -1.93 0.00	20.58 -1.94 0.00	31.21 -3.86 0.00	39.27 -5.70 -0.09	43.54 -5.00 0.00	44.80 -6.87 0.00	45.58 -7.86 0.00	41.65 -7.35 0.00	41.67 -7.30 0.00	40.37 -7.01 0.00	34.37 -6.58 2.89	34.35 -6.44 1.88	34.40 -6.73 3.46	51.28 -8.63 0.00	59.10 -8.36 0.00	59.10 -8.29 0.00	55.66 -8.46 0.00	52.31 -8.45 0.00	51.53 -6.63 0.00	44.02 -4.46 0.00	38.89 -7.19 0.00
PEEKSKILL___ 23653	42.96 2.55 0.00	27.69 1.37 0.00	24.55 1.17 0.00	23.52 1.10 0.00	23.62 1.10 0.00	36.93 1.86 0.00	47.39 2.51 0.00	51.65 3.11 0.00	55.29 3.62 0.00	57.50 4.01 -0.05	52.81 3.67 -0.14	52.91 3.77 -0.17	51.27 3.74 -0.15	47.56 3.51 -0.21	46.36 3.46 -0.23	48.40 3.61 -0.20	64.94 5.03 0.00	73.33 5.87 0.00	73.25 5.86 0.00	69.63 5.51 0.00	65.62 4.86 0.00	62.93 4.77 0.00	52.31 3.83 0.00	49.03 2.95 0.00
PGE MADISON___WINDPWR 24146	39.44 -0.97 0.00	25.71 -0.61 0.00	22.87 -0.51 0.00	21.97 -0.45 0.00	22.07 -0.45 0.00	34.47 -0.60 0.00	44.61 -0.27 0.00	49.07 0.53 0.00	52.45 0.78 0.00	54.03 0.59 0.00	49.49 0.49 0.00	49.41 0.44 0.00	47.57 0.19 0.00	43.79 0.09 0.14	42.62 0.04 0.09	44.42 0.00 0.17	60.63 0.72 0.00	69.21 1.75 0.00	69.14 1.75 0.00	65.47 1.35 0.00	61.61 0.85 0.00	59.03 0.87 0.00	48.67 0.19 0.00	45.16 -0.92 0.00
PJM_GEN_KEystone 24065	20.00 -5.78 14.63	23.06 -3.26 0.00	19.99 -2.67 0.72	20.00 -2.42 0.00	20.00 -2.52 0.00	31.04 -4.03 0.00	40.58 -4.35 -0.05	45.00 -3.54 0.00	48.00 -3.67 0.00	48.52 -4.92 0.00	44.00 -5.00 0.00	43.83 -5.14 0.00	41.69 -5.69 0.00	36.80 -5.66 1.38	36.01 -5.50 1.16	35.00 -5.75 3.84	54.10 -5.81 0.00	62.54 -4.92 0.00	62.47 -4.92 0.00	58.99 -5.13 0.00	55.47 -5.29 0.00	53.97 -4.19 0.00	43.87 -4.61 0.00	39.67 -6.41 0.00
PLEASANTVLY___LBMP 24000	42.87 2.46 0.00	27.66 1.34 0.00	24.55 1.17 0.00	23.52 1.10 0.00	23.62 1.10 0.00	36.89 1.82 0.00	47.30 2.42 0.00	51.60 3.06 0.00	55.13 3.46 0.00	57.29 3.85 0.00	52.53 3.53 0.00	52.55 3.58 0.00	50.93 3.55 0.00	47.13 3.33 0.04	45.93 3.29 0.03	47.97 3.43 0.05	64.70 4.79 0.00	72.99 5.53 0.00	72.92 5.53 0.00	69.31 5.19 0.00	65.38 4.62 0.00	62.70 4.54 0.00	52.16 3.68 0.00	48.94 2.86 0.00
POLETTI___ 23519	43.60 3.19 0.00	28.06 1.74 0.00	24.88 1.50 0.00	23.81 1.39 0.00	23.94 1.42 0.00	37.38 2.31 0.00	48.02 3.14 0.00	52.42 3.88 0.00	56.11 4.44 0.00	59.85 4.92 -1.49	57.89 4.51 -4.38	58.90 4.60 -5.33	56.70 4.55 -4.77	56.16 4.25 -8.07	55.04 4.22 -8.15	56.96 4.37 -8.00	65.78 5.87 0.00	74.27 6.81 0.00	74.20 6.81 0.00	70.47 6.35 0.00	66.47 5.71 0.00	63.80 5.64 0.00	53.13 4.65 0.00	49.77 3.69 0.00

PORT_JEFF_3 23555	43.64 3.23 0.00	28.29 1.97 0.00	25.16 1.78 0.00	24.10 1.68 0.00	24.25 1.73 0.00	43.56 2.60 -5.89	47.21 2.33 0.00	51.17 2.77 0.14	55.05 3.41 0.03	57.07 3.74 0.11	52.62 3.38 -0.24	55.41 3.62 -2.82	52.82 4.07 -1.37	53.19 3.81 -5.54	53.24 3.75 -6.82	53.14 3.88 -4.67	73.12 4.97 -8.24	82.77 5.87 -9.44	82.74 5.86 -9.49	72.93 5.58 -3.23	68.18 5.04 -2.38	67.09 5.18 -3.75	52.00 3.68 0.16	48.48 2.40 0.00
PORT_JEFF_4 23616	43.64 3.23 0.00	28.29 1.97 0.00	25.16 1.78 0.00	24.10 1.68 0.00	24.25 1.73 0.00	43.52 2.56 -5.89	47.21 2.33 0.00	51.17 2.77 0.14	55.05 3.41 0.03	57.07 3.74 0.11	52.62 3.38 -0.24	55.41 3.62 -2.82	52.82 4.07 -1.37	53.19 3.81 -5.54	53.24 3.75 -6.82	53.14 3.88 -4.67	73.12 4.97 -8.24	82.84 5.94 -9.44	82.81 5.93 -9.49	72.93 5.58 -3.23	68.18 5.04 -2.38	67.09 5.18 -3.75	52.00 3.68 0.16	48.48 2.40 0.00
PORT_JEFF_IC 23713	43.80 3.39 0.00	28.37 2.05 0.00	25.25 1.87 0.00	24.17 1.75 0.00	24.34 1.82 0.00	43.70 2.74 -5.89	47.57 2.69 0.00	51.60 3.20 0.14	55.52 3.88 0.03	57.55 4.22 0.11	53.06 3.82 -0.24	55.85 4.06 -2.82	53.20 4.45 -1.37	53.59 4.21 -5.54	53.59 4.10 -6.82	53.54 4.28 -4.67	73.60 5.45 -8.24	83.38 6.48 -9.44	83.42 6.54 -9.49	73.51 6.16 -3.23	68.67 5.53 -2.38	67.61 5.70 -3.75	52.39 4.07 0.16	48.84 2.76 0.00
PPL PILGRIM_ST_GT1 24216	44.09 3.68 0.00	28.45 2.13 0.00	25.30 1.92 0.00	24.24 1.82 0.00	24.39 1.87 0.00	43.91 2.95 -5.89	48.11 3.23 0.00	52.10 3.69 0.13	56.03 4.39 0.03	58.14 4.81 0.11	53.57 4.31 -0.26	56.40 4.60 -2.83	53.65 4.88 -1.39	53.96 4.56 -5.56	53.99 4.48 -6.84	53.92 4.64 -4.69	73.68 5.51 -8.26	83.46 6.54 -9.46	83.45 6.54 -9.52	73.54 6.16 -3.26	68.70 5.53 -2.41	67.32 5.41 -3.75	52.91 4.56 0.13	49.35 3.27 0.00
PPL PILGRIM_ST_GT2 24217	44.09 3.68 0.00	28.45 2.13 0.00	25.30 1.92 0.00	24.24 1.82 0.00	24.39 1.87 0.00	43.91 2.95 -5.89	48.11 3.23 0.00	52.10 3.69 0.13	56.03 4.39 0.03	58.14 4.81 0.11	53.57 4.31 -0.26	56.40 4.60 -2.83	53.65 4.88 -1.39	53.96 4.56 -5.56	53.99 4.48 -6.84	53.92 4.64 -4.69	73.68 5.51 -8.26	83.46 6.54 -9.46	83.45 6.54 -9.52	73.54 6.16 -3.26	68.70 5.53 -2.41	67.32 5.41 -3.75	52.91 4.56 0.13	49.35 3.27 0.00
PPL_SHRM_GT3 24213	43.97 3.56 0.00	28.43 2.11 0.00	25.30 1.92 0.00	24.21 1.79 0.00	24.37 1.85 0.00	43.84 2.88 -5.89	47.98 3.10 0.00	52.04 3.64 0.14	55.98 4.34 0.03	58.09 4.76 0.11	53.50 4.26 -0.24	56.30 4.51 -2.82	53.63 4.88 -1.37	53.94 4.56 -5.54	53.97 4.48 -6.82	53.90 4.64 -4.67	74.38 6.23 -8.24	84.39 7.49 -9.44	84.36 7.48 -9.49	74.40 7.05 -3.23	69.52 6.38 -2.38	68.19 6.28 -3.75	52.83 4.51 0.16	49.21 3.13 0.00
PPL_SHRM_GT4 24214	43.97 3.56 0.00	28.43 2.11 0.00	25.30 1.92 0.00	24.21 1.79 0.00	24.37 1.85 0.00	43.84 2.88 -5.89	47.98 3.10 0.00	52.04 3.64 0.14	55.98 4.34 0.03	58.09 4.76 0.11	53.50 4.26 -0.24	56.30 4.51 -2.82	53.63 4.88 -1.37	53.94 4.56 -5.54	53.97 4.48 -6.82	53.90 4.64 -4.67	74.38 6.23 -8.24	84.39 7.49 -9.44	84.36 7.48 -9.49	74.40 7.05 -3.23	69.52 6.38 -2.38	68.19 6.28 -3.75	52.83 4.51 0.16	49.21 3.13 0.00
PROJECT___ORANGE 23990	39.24 -1.17 0.00	25.61 -0.71 0.00	22.77 -0.61 0.00	21.84 -0.58 0.00	21.96 -0.56 0.00	34.12 -0.95 0.00	43.67 -1.21 0.00	47.52 -1.02 0.00	50.58 -1.09 0.00	52.21 -1.23 0.00	47.82 -1.18 0.00	47.79 -1.18 0.00	46.24 -1.14 0.00	42.74 -1.10 0.00	41.60 -1.07 0.00	43.43 -1.16 0.00	58.47 -1.44 0.00	66.18 -1.28 0.00	66.11 -1.28 0.00	62.77 -1.35 0.00	59.24 -1.52 0.00	56.88 -1.28 0.00	47.56 -0.92 0.00	44.79 -1.29 0.00
PROJECT___ORANGE 1 24174	39.24 -1.17 0.00	25.61 -0.71 0.00	22.77 -0.61 0.00	21.84 -0.58 0.00	21.96 -0.56 0.00	34.12 -0.95 0.00	43.67 -1.21 0.00	47.52 -1.02 0.00	50.58 -1.09 0.00	52.21 -1.23 0.00	47.82 -1.18 0.00	47.79 -1.18 0.00	46.24 -1.14 0.00	42.74 -1.10 0.00	41.60 -1.07 0.00	43.43 -1.16 0.00	58.47 -1.44 0.00	66.18 -1.28 0.00	66.11 -1.28 0.00	62.77 -1.35 0.00	59.24 -1.52 0.00	56.88 -1.28 0.00	47.56 -0.92 0.00	44.79 -1.29 0.00
PROJECT___ORANGE 2 24166	39.24 -1.17 0.00	25.61 -0.71 0.00	22.77 -0.61 0.00	21.84 -0.58 0.00	21.96 -0.56 0.00	34.12 -0.95 0.00	43.67 -1.21 0.00	47.52 -1.02 0.00	50.58 -1.09 0.00	52.21 -1.23 0.00	47.82 -1.18 0.00	47.79 -1.18 0.00	46.24 -1.14 0.00	42.74 -1.10 0.00	41.60 -1.07 0.00	43.43 -1.16 0.00	58.47 -1.44 0.00	66.18 -1.28 0.00	66.11 -1.28 0.00	62.77 -1.35 0.00	59.24 -1.52 0.00	56.88 -1.28 0.00	47.56 -0.92 0.00	44.79 -1.29 0.00
PYRITES___HYD 24023	41.22 0.81 0.00	27.08 0.76 0.00	24.03 0.65 0.00	23.05 0.63 0.00	23.17 0.65 0.00	36.12 1.05 0.00	46.27 1.39 0.00	49.32 0.78 0.00	52.29 0.62 0.00	54.13 0.69 0.00	49.59 0.59 0.00	49.46 0.49 0.00	47.81 0.43 0.00	44.23 0.39 0.00	43.01 0.34 0.00	44.95 0.36 0.00	60.81 0.90 0.00	68.40 0.94 0.00	68.81 1.42 0.00	65.92 1.80 0.00	62.83 2.07 0.00	59.38 1.22 0.00	48.77 0.29 0.00	47.14 1.06 0.00
RANKINE____ 23646	35.04 -5.37 0.00	23.61 -2.71 0.00	21.25 -2.13 0.00	20.47 -1.95 0.00	20.54 -1.98 0.00	31.25 -3.82 0.00	39.75 -5.21 -0.08	44.27 -4.27 0.00	46.04 -5.63 0.00	46.76 -6.68 0.00	42.68 -6.32 0.00	42.60 -6.37 0.00	41.13 -6.25 0.00	35.16 -5.96 2.72	35.05 -5.85 1.77	35.22 -6.11 3.26	52.54 -7.37 0.00	60.65 -6.81 0.00	60.65 -6.74 0.00	57.13 -6.99 0.00	53.65 -7.11 0.00	52.69 -5.47 0.00	44.46 -4.02 0.00	39.40 -6.68 0.00
RAVENS GT4-7____ 23728	43.60 3.19 0.00	28.06 1.74 0.00	24.88 1.50 0.00	23.83 1.41 0.00	23.94 1.42 0.00	37.42 2.35 0.00	48.02 3.14 0.00	52.47 3.93 0.00	56.17 4.50 0.00	60.41 4.97 -2.00	59.46 4.56 -5.90	60.74 4.60 -7.17	58.35 4.55 -6.42	59.02 4.30 -10.88	57.83 4.18 -10.98	59.74 4.37 -10.78	65.96 6.05 0.00	74.48 7.02 0.00	74.40 7.01 0.00	70.66 6.54 0.00	66.65 5.89 0.00	63.92 5.76 0.00	53.13 4.65 0.00	49.77 3.69 0.00
RAVENSWD GT2____ 23730	43.60 3.19 0.00	28.06 1.74 0.00	24.88 1.50 0.00	23.83 1.41 0.00	23.94 1.42 0.00	37.42 2.35 0.00	48.02 3.14 0.00	52.47 3.93 0.00	56.17 4.50 0.00	60.41 4.97 -2.00	59.46 4.56 -5.90	60.74 4.60 -7.17	58.35 4.55 -6.42	59.02 4.30 -10.88	57.83 4.18 -10.98	59.74 4.37 -10.78	65.96 6.05 0.00	74.48 7.02 0.00	74.40 7.01 0.00	70.66 6.54 0.00	66.65 5.89 0.00	63.92 5.76 0.00	53.13 4.65 0.00	49.77 3.69 0.00
RAVENSWD GT3____ 23733	43.60 3.19 0.00	28.06 1.74 0.00	24.88 1.50 0.00	23.83 1.41 0.00	23.94 1.42 0.00	37.42 2.35 0.00	48.02 3.14 0.00	52.47 3.93 0.00	56.17 4.50 0.00	60.41 4.97 -2.00	59.46 4.56 -5.90	60.74 4.60 -7.17	58.35 4.55 -6.42	59.02 4.30 -10.88	57.83 4.18 -10.98	59.74 4.37 -10.78	65.96 6.05 0.00	74.48 7.02 0.00	74.40 7.01 0.00	70.66 6.54 0.00	66.65 5.89 0.00	63.92 5.76 0.00	53.13 4.65 0.00	49.77 3.69 0.00
RAVENSWOOD_GT2_1 24244	43.60 3.19 0.00	28.06 1.74 0.00	24.88 1.50 0.00	23.83 1.41 0.00	23.94 1.42 0.00	37.42 2.35 0.00	48.02 3.14 0.00	52.47 3.93 0.00	56.17 4.50 0.00	60.41 4.97 -2.00	59.46 4.56 -5.90	60.74 4.60 -7.17	58.35 4.55 -6.42	59.02 4.30 -10.88	57.83 4.18 -10.98	59.74 4.37 -10.78	65.96 6.05 0.00	74.48 7.02 0.00	74.40 7.01 0.00	70.66 6.54 0.00	66.65 5.89 0.00	63.92 5.76 0.00	53.13 4.65 0.00	49.77 3.69 0.00

RAVENSWOOD_GT2_2 24245	43.60 3.19 0.00	28.06 1.74 0.00	24.88 1.50 0.00	23.83 1.41 0.00	23.94 1.42 0.00	37.42 2.35 0.00	48.02 3.14 0.00	52.47 3.93 0.00	56.17 4.50 0.00	60.41 4.97 -2.00	59.46 4.56 -5.90	60.74 4.60 -7.17	58.35 4.55 -6.42	59.02 4.30 -10.88	57.83 4.18 -10.98	59.74 4.37 -10.78	65.96 6.05 0.00	74.48 7.02 0.00	74.40 7.01 0.00	70.66 6.54 0.00	66.65 5.89 0.00	63.92 5.76 0.00	53.13 4.65 0.00	49.77 3.69 0.00
RAVENSWOOD_GT2_3 24246	43.60 3.19 0.00	28.06 1.74 0.00	24.88 1.50 0.00	23.83 1.41 0.00	23.94 1.42 0.00	37.42 2.35 0.00	48.02 3.14 0.00	52.47 3.93 0.00	56.17 4.50 0.00	60.41 4.97 -2.00	59.46 4.56 -5.90	60.74 4.60 -7.17	58.35 4.55 -6.42	59.02 4.30 -10.88	57.83 4.18 -10.98	59.74 4.37 -10.78	65.96 6.05 0.00	74.48 7.02 0.00	74.40 7.01 0.00	70.66 6.54 0.00	66.65 5.89 0.00	63.92 5.76 0.00	53.13 4.65 0.00	49.77 3.69 0.00
RAVENSWOOD_GT2_4 24247	43.60 3.19 0.00	28.06 1.74 0.00	24.88 1.50 0.00	23.83 1.41 0.00	23.94 1.42 0.00	37.42 2.35 0.00	48.02 3.14 0.00	52.47 3.93 0.00	56.17 4.50 0.00	60.41 4.97 -2.00	59.46 4.56 -5.90	60.74 4.60 -7.17	58.35 4.55 -6.42	59.02 4.30 -10.88	57.83 4.18 -10.98	59.74 4.37 -10.78	65.96 6.05 0.00	74.48 7.02 0.00	74.40 7.01 0.00	70.66 6.54 0.00	66.65 5.89 0.00	63.92 5.76 0.00	53.13 4.65 0.00	49.77 3.69 0.00
RAVENSWOOD_GT3_1 24248	43.60 3.19 0.00	28.06 1.74 0.00	24.88 1.50 0.00	23.83 1.41 0.00	23.94 1.42 0.00	37.42 2.35 0.00	48.02 3.14 0.00	52.47 3.93 0.00	56.17 4.50 0.00	60.41 4.97 -2.00	59.46 4.56 -5.90	60.74 4.60 -7.17	58.35 4.55 -6.42	59.02 4.30 -10.88	57.83 4.18 -10.98	59.74 4.37 -10.78	65.96 6.05 0.00	74.48 7.02 0.00	74.40 7.01 0.00	70.66 6.54 0.00	66.65 5.89 0.00	63.92 5.76 0.00	53.13 4.65 0.00	49.77 3.69 0.00
RAVENSWOOD_GT3_2 24249	43.60 3.19 0.00	28.06 1.74 0.00	24.88 1.50 0.00	23.83 1.41 0.00	23.94 1.42 0.00	37.42 2.35 0.00	48.02 3.14 0.00	52.47 3.93 0.00	56.17 4.50 0.00	60.41 4.97 -2.00	59.46 4.56 -5.90	60.74 4.60 -7.17	58.35 4.55 -6.42	59.02 4.30 -10.88	57.83 4.18 -10.98	59.74 4.37 -10.78	65.96 6.05 0.00	74.48 7.02 0.00	74.40 7.01 0.00	70.66 6.54 0.00	66.65 5.89 0.00	63.92 5.76 0.00	53.13 4.65 0.00	49.77 3.69 0.00
RAVENSWOOD_GT3_3 24250	43.60 3.19 0.00	28.06 1.74 0.00	24.88 1.50 0.00	23.83 1.41 0.00	23.94 1.42 0.00	37.42 2.35 0.00	48.02 3.14 0.00	52.47 3.93 0.00	56.17 4.50 0.00	60.41 4.97 -2.00	59.46 4.56 -5.90	60.74 4.60 -7.17	58.35 4.55 -6.42	59.02 4.30 -10.88	57.83 4.18 -10.98	59.74 4.37 -10.78	65.96 6.05 0.00	74.48 7.02 0.00	74.40 7.01 0.00	70.66 6.54 0.00	66.65 5.89 0.00	63.92 5.76 0.00	53.13 4.65 0.00	49.77 3.69 0.00
RAVENSWOOD_GT3_4 24251	43.60 3.19 0.00	28.06 1.74 0.00	24.88 1.50 0.00	23.83 1.41 0.00	23.94 1.42 0.00	37.42 2.35 0.00	48.02 3.14 0.00	52.47 3.93 0.00	56.17 4.50 0.00	60.41 4.97 -2.00	59.46 4.56 -5.90	60.74 4.60 -7.17	58.35 4.55 -6.42	59.02 4.30 -10.88	57.83 4.18 -10.98	59.74 4.37 -10.78	65.96 6.05 0.00	74.48 7.02 0.00	74.40 7.01 0.00	70.66 6.54 0.00	66.65 5.89 0.00	63.92 5.76 0.00	53.13 4.65 0.00	49.77 3.69 0.00
RAVENSWOOD_GT_1 23729	43.84 3.43 0.00	28.21 1.89 0.00	25.04 1.66 0.00	23.97 1.55 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.73 5.29 -2.00	59.75 4.85 -5.90	61.04 4.90 -7.17	58.63 4.83 -6.42	59.24 4.52 -10.88	58.04 4.39 -10.98	59.96 4.59 -10.78	70.96 6.41 -4.64	95.69 7.42 -20.81	96.40 7.41 -21.60	73.34 6.99 -2.23	67.03 6.26 -0.01	64.32 6.16 0.00	53.43 4.95 0.00	50.04 3.96 0.00
RAVENSWOOD_GT_10 24258	43.60 3.19 0.00	28.06 1.74 0.00	24.88 1.50 0.00	23.83 1.41 0.00	23.94 1.42 0.00	37.42 2.35 0.00	48.02 3.14 0.00	52.47 3.93 0.00	56.17 4.50 0.00	60.41 4.97 -2.00	59.46 4.56 -5.90	60.74 4.60 -7.17	58.35 4.55 -6.42	59.02 4.30 -10.88	57.83 4.18 -10.98	59.74 4.37 -10.78	65.96 6.05 0.00	74.48 7.02 0.00	74.40 7.01 0.00	70.66 6.54 0.00	66.65 5.89 0.00	63.92 5.76 0.00	53.13 4.65 0.00	49.77 3.69 0.00
RAVENSWOOD_GT_11 24259	43.60 3.19 0.00	28.06 1.74 0.00	24.88 1.50 0.00	23.83 1.41 0.00	23.94 1.42 0.00	37.42 2.35 0.00	48.02 3.14 0.00	52.47 3.93 0.00	56.17 4.50 0.00	60.41 4.97 -2.00	59.46 4.56 -5.90	60.74 4.60 -7.17	58.35 4.55 -6.42	59.02 4.30 -10.88	57.83 4.18 -10.98	59.74 4.37 -10.78	65.96 6.05 0.00	74.48 7.02 0.00	74.40 7.01 0.00	70.66 6.54 0.00	66.65 5.89 0.00	63.92 5.76 0.00	53.13 4.65 0.00	49.77 3.69 0.00
RAVENSWOOD_GT_4 24252	43.60 3.19 0.00	28.06 1.74 0.00	24.88 1.50 0.00	23.83 1.41 0.00	23.94 1.42 0.00	37.42 2.35 0.00	48.02 3.14 0.00	52.47 3.93 0.00	56.17 4.50 0.00	60.41 4.97 -2.00	59.46 4.56 -5.90	60.74 4.60 -7.17	58.35 4.55 -6.42	59.02 4.30 -10.88	57.83 4.18 -10.98	59.74 4.37 -10.78	65.96 6.05 0.00	74.48 7.02 0.00	74.40 7.01 0.00	70.66 6.54 0.00	66.65 5.89 0.00	63.92 5.76 0.00	53.13 4.65 0.00	49.77 3.69 0.00
RAVENSWOOD_GT_5 24254	43.60 3.19 0.00	28.06 1.74 0.00	24.88 1.50 0.00	23.83 1.41 0.00	23.94 1.42 0.00	37.42 2.35 0.00	48.02 3.14 0.00	52.47 3.93 0.00	56.17 4.50 0.00	60.41 4.97 -2.00	59.46 4.56 -5.90	60.74 4.60 -7.17	58.35 4.55 -6.42	59.02 4.30 -10.88	57.83 4.18 -10.98	59.74 4.37 -10.78	65.96 6.05 0.00	74.48 7.02 0.00	74.40 7.01 0.00	70.66 6.54 0.00	66.65 5.89 0.00	63.92 5.76 0.00	53.13 4.65 0.00	49.77 3.69 0.00
RAVENSWOOD_GT_6 24253	43.60 3.19 0.00	28.06 1.74 0.00	24.88 1.50 0.00	23.83 1.41 0.00	23.94 1.42 0.00	37.42 2.35 0.00	48.02 3.14 0.00	52.47 3.93 0.00	56.17 4.50 0.00	60.41 4.97 -2.00	59.46 4.56 -5.90	60.74 4.60 -7.17	58.35 4.55 -6.42	59.02 4.30 -10.88	57.83 4.18 -10.98	59.74 4.37 -10.78	65.96 6.05 0.00	74.48 7.02 0.00	74.40 7.01 0.00	70.66 6.54 0.00	66.65 5.89 0.00	63.92 5.76 0.00	53.13 4.65 0.00	49.77 3.69 0.00
RAVENSWOOD_GT_7 24255	43.60 3.19 0.00	28.06 1.74 0.00	24.88 1.50 0.00	23.83 1.41 0.00	23.94 1.42 0.00	37.42 2.35 0.00	48.02 3.14 0.00	52.47 3.93 0.00	56.17 4.50 0.00	60.41 4.97 -2.00	59.46 4.56 -5.90	60.74 4.60 -7.17	58.35 4.55 -6.42	59.02 4.30 -10.88	57.83 4.18 -10.98	59.74 4.37 -10.78	65.96 6.05 0.00	74.48 7.02 0.00	74.40 7.01 0.00	70.66 6.54 0.00	66.65 5.89 0.00	63.92 5.76 0.00	53.13 4.65 0.00	49.77 3.69 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.60 3.19 0.00	28.06 1.74 0.00	24.88 1.50 0.00	23.83 1.41 0.00	23.94 1.42 0.00	37.42 2.35 0.00	48.02 3.14 0.00	52.47 3.93 0.00	56.17 4.50 0.00	60.41 4.97 -2.00	59.46 4.56 -5.90	60.74 4.60 -7.17	58.35 4.55 -6.42	59.02 4.30 -10.88	57.83 4.18 -10.98	59.74 4.37 -10.78	65.96 6.05 0.00	74.48 7.02 0.00	74.40 7.01 0.00	70.66 6.54 0.00	66.65 5.89 0.00	63.92 5.76 0.00	53.13 4.65 0.00	49.77 3.69 0.00
RAVENSWOOD_GT_9 24257	43.60 3.19 0.00	28.06 1.74 0.00	24.88 1.50 0.00	23.83 1.41 0.00	23.94 1.42 0.00	37.42 2.35 0.00	48.02 3.14 0.00	52.47 3.93 0.00	56.17 4.50 0.00	60.41 4.97 -2.00	59.46 4.56 -5.90	60.74 4.60 -7.17	58.35 4.55 -6.42	59.02 4.30 -10.88	57.83 4.18 -10.98	59.74 4.37 -10.78	65.96 6.05 0.00	74.48 7.02 0.00	74.40 7.01 0.00	70.66 6.54 0.00	66.65 5.89 0.00	63.92 5.76 0.00	53.13 4.65 0.00	49.77 3.69 0.00

RAVENSWOOD___1 23533	43.84 3.43 0.00	28.21 1.89 0.00	25.04 1.66 0.00	23.97 1.55 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.73 5.29 -2.00	59.75 4.85 -5.90	61.04 4.90 -7.17	58.63 4.83 -6.42	59.24 4.52 -10.88	58.04 4.39 -10.98	59.96 4.59 -10.78	70.96 6.41 -4.64	95.69 7.42 -20.81	96.40 7.41 -21.60	73.34 6.99 -2.23	67.03 6.26 -0.01	64.32 6.16 0.00	53.43 4.95 0.00	50.04 3.96 0.00
RAVENSWOOD___2 23534	43.84 3.43 0.00	28.21 1.89 0.00	25.04 1.66 0.00	23.97 1.55 0.00	24.07 1.55 0.00	37.63 2.56 0.00	48.29 3.41 0.00	52.76 4.22 0.00	56.48 4.81 0.00	60.73 5.29 -2.00	59.75 4.85 -5.90	61.04 4.90 -7.17	58.63 4.83 -6.42	59.24 4.52 -10.88	58.04 4.39 -10.98	59.96 4.59 -10.78	70.96 6.41 -4.64	95.69 7.42 -20.81	96.40 7.41 -21.60	73.34 6.99 -2.23	67.03 6.26 -0.01	64.32 6.16 0.00	53.43 4.95 0.00	50.04 3.96 0.00
RAVENSWOOD___3 23535	43.60 3.19 0.00	28.06 1.74 0.00	24.88 1.50 0.00	23.83 1.41 0.00	23.94 1.42 0.00	37.42 2.35 0.00	48.02 3.14 0.00	52.47 3.93 0.00	56.17 4.50 0.00	60.41 4.97 -2.00	59.46 4.56 -5.90	60.74 4.60 -7.17	58.35 4.55 -6.42	59.02 4.30 -10.88	57.83 4.18 -10.98	59.74 4.37 -10.78	65.96 6.05 0.00	74.48 7.02 0.00	74.40 7.01 0.00	70.66 6.54 0.00	66.65 5.89 0.00	63.92 5.76 0.00	53.13 4.65 0.00	49.77 3.69 0.00
RAVNSWD 8-11____ 23667	43.60 3.19 0.00	28.06 1.74 0.00	24.88 1.50 0.00	23.83 1.41 0.00	23.94 1.42 0.00	37.42 2.35 0.00	48.02 3.14 0.00	52.47 3.93 0.00	56.17 4.50 0.00	60.41 4.97 -2.00	59.46 4.56 -5.90	60.74 4.60 -7.17	58.35 4.55 -6.42	59.02 4.30 -10.88	57.83 4.18 -10.98	59.74 4.37 -10.78	65.96 6.05 0.00	74.48 7.02 0.00	74.40 7.01 0.00	70.66 6.54 0.00	66.65 5.89 0.00	63.92 5.76 0.00	53.13 4.65 0.00	49.77 3.69 0.00
RCPL_TRUST___DRP 24196	43.60 3.19 0.00	28.08 1.76 0.00	24.90 1.52 0.00	23.83 1.41 0.00	23.96 1.44 0.00	37.42 2.35 0.00	48.07 3.19 0.00	52.47 3.93 0.00	56.22 4.55 0.00	59.58 5.02 -1.12	56.91 4.61 -3.30	57.69 4.70 -4.02	55.62 4.64 -3.60	54.26 4.34 -6.08	53.08 4.27 -6.14	55.02 4.41 -6.02	66.02 6.11 0.00	74.54 7.08 0.00	74.47 7.08 0.00	70.72 6.60 0.00	66.71 5.95 0.00	63.98 5.82 0.00	53.18 4.70 0.00	49.81 3.73 0.00
RENSSELAER___COGEN 23796	42.15 1.74 0.00	27.27 0.95 0.00	24.20 0.82 0.00	23.18 0.76 0.00	23.29 0.77 0.00	36.37 1.30 0.00	46.76 1.88 0.00	51.02 2.48 0.00	54.46 2.79 0.00	56.49 3.05 0.00	51.79 2.79 0.00	51.81 2.84 0.00	50.18 2.80 0.00	46.39 2.59 0.04	45.17 2.52 0.02	47.22 2.68 0.05	63.68 3.77 0.00	71.57 4.11 0.00	71.50 4.11 0.00	68.10 3.98 0.00	64.16 3.40 0.00	61.53 3.37 0.00	51.20 2.72 0.00	48.02 1.94 0.00
REVERE_CPPR_DRP 24186	40.81 0.40 0.00	26.56 0.24 0.00	23.57 0.19 0.00	22.60 0.18 0.00	22.72 0.20 0.00	35.49 0.42 0.00	45.64 0.76 0.00	49.71 1.17 0.00	52.96 1.29 0.00	54.78 1.34 0.00	50.22 1.22 0.00	50.19 1.22 0.00	48.52 1.14 0.00	44.89 1.05 0.00	43.65 0.98 0.00	45.62 1.03 0.00	61.53 1.62 0.00	69.69 2.23 0.00	69.61 2.22 0.00	66.11 1.99 0.00	62.40 1.64 0.00	59.61 1.45 0.00	49.50 1.02 0.00	46.68 0.60 0.00
ROCHESTER_9_IC 23652	37.58 -2.83 0.00	24.90 -1.42 0.00	22.28 -1.10 0.00	21.46 -0.96 0.00	21.57 -0.95 0.00	32.97 -2.10 0.00	42.05 -2.83 0.00	46.50 -2.04 0.00	48.78 -2.89 0.00	50.02 -3.42 0.00	45.86 -3.14 0.00	45.84 -3.13 0.00	44.35 -3.03 0.00	41.20 -2.89 -0.25	39.93 -2.90 -0.16	41.86 -3.03 -0.30	56.32 -3.59 0.00	64.56 -2.90 0.00	64.49 -2.90 0.00	60.91 -3.21 0.00	57.30 -3.46 0.00	55.54 -2.62 0.00	46.69 -1.79 0.00	42.62 -3.46 0.00
ROSETON___1 23587	42.75 2.34 0.00	27.58 1.26 0.00	24.48 1.10 0.00	23.45 1.03 0.00	23.56 1.04 0.00	36.79 1.72 0.00	47.21 2.33 0.00	51.40 2.86 0.00	54.87 3.20 0.00	57.02 3.58 0.00	52.28 3.28 0.00	52.30 3.33 0.00	50.70 3.32 0.00	46.95 3.16 0.05	45.75 3.11 0.03	47.75 3.21 0.05	64.34 4.43 0.00	72.65 5.19 0.00	72.51 5.12 0.00	68.99 4.87 0.00	65.07 4.31 0.00	62.41 4.25 0.00	51.92 3.44 0.00	48.80 2.72 0.00
ROSETON___2 23588	42.75 2.34 0.00	27.58 1.26 0.00	24.48 1.10 0.00	23.45 1.03 0.00	23.56 1.04 0.00	36.79 1.72 0.00	47.21 2.33 0.00	51.36 2.82 0.00	54.77 3.10 0.00	56.86 3.42 0.00	52.14 3.14 0.00	52.20 3.23 0.00	50.60 3.22 0.00	46.86 3.07 0.05	45.71 3.07 0.03	47.66 3.12 0.05	64.22 4.31 0.00	72.45 4.99 0.00	72.31 4.92 0.00	68.80 4.68 0.00	64.89 4.13 0.00	62.29 4.13 0.00	51.87 3.39 0.00	48.80 2.72 0.00
RUSSELL___STATION 23914	36.94 -3.47 0.00	24.45 -1.87 0.00	22.05 -1.33 0.00	21.28 -1.14 0.00	21.39 -1.13 0.00	32.40 -2.67 0.00	41.38 -3.50 0.00	45.82 -2.72 0.00	48.05 -3.62 0.00	49.38 -4.06 0.00	45.28 -3.72 0.00	45.20 -3.77 0.00	43.78 -3.60 0.00	40.67 -3.42 -0.25	39.42 -3.41 -0.16	41.32 -3.57 -0.30	55.54 -4.37 0.00	63.75 -3.71 0.00	63.68 -3.71 0.00	60.14 -3.98 0.00	56.57 -4.19 0.00	54.73 -3.43 0.00	45.96 -2.52 0.00	41.98 -4.10 0.00
S SALMON___HYD 24043	39.44 -0.97 0.00	25.71 -0.61 0.00	22.84 -0.54 0.00	21.90 -0.52 0.00	22.02 -0.50 0.00	34.33 -0.74 0.00	43.98 -0.90 0.00	47.81 -0.73 0.00	50.89 -0.78 0.00	52.64 -0.80 0.00	48.27 -0.73 0.00	48.24 -0.73 0.00	46.62 -0.76 0.00	43.14 -0.70 0.00	41.94 -0.73 0.00	43.83 -0.76 0.00	59.01 -0.90 0.00	66.85 -0.61 0.00	66.78 -0.61 0.00	63.41 -0.71 0.00	59.91 -0.85 0.00	57.29 -0.87 0.00	47.75 -0.73 0.00	45.11 -0.97 0.00
SELKIRK___II 23799	41.38 0.97 0.00	26.82 0.50 0.00	23.80 0.42 0.00	22.80 0.38 0.00	22.90 0.38 0.00	35.74 0.67 0.00	45.87 0.99 0.00	49.95 1.41 0.00	53.27 1.60 0.00	55.20 1.76 0.00	50.67 1.67 0.00	50.68 1.71 0.00	49.09 1.71 0.00	45.38 1.58 0.04	44.23 1.58 0.02	46.19 1.65 0.05	62.25 2.34 0.00	70.02 2.56 0.00	69.95 2.56 0.00	66.62 2.50 0.00	62.83 2.07 0.00	60.25 2.09 0.00	50.13 1.65 0.00	47.14 1.06 0.00
SELKIRK___I 23801	41.66 1.25 0.00	26.98 0.66 0.00	23.94 0.56 0.00	22.94 0.52 0.00	23.04 0.52 0.00	35.95 0.88 0.00	46.14 1.26 0.00	50.29 1.75 0.00	53.43 1.76 0.00	55.42 1.98 0.00	50.86 1.86 0.00	50.88 1.91 0.00	49.23 1.85 0.00	45.55 1.75 0.04	44.36 1.71 0.02	46.50 1.96 0.05	62.67 2.76 0.00	70.63 3.17 0.00	70.49 3.10 0.00	67.13 3.01 0.00	63.13 2.37 0.00	60.49 2.33 0.00	50.32 1.84 0.00	47.28 1.20 0.00
SENECA OSWGO___HYD 24041	39.16 -1.25 0.00	25.53 -0.79 0.00	22.68 -0.70 0.00	21.77 -0.65 0.00	21.87 -0.65 0.00	34.02 -1.05 0.00	43.49 -1.39 0.00	47.28 -1.26 0.00	50.33 -1.34 0.00	52.00 -1.44 0.00	47.68 -1.32 0.00	47.65 -1.32 0.00	46.05 -1.33 0.00	42.61 -1.23 0.00	41.48 -1.19 0.00	43.30 -1.29 0.00	58.23 -1.68 0.00	65.91 -1.55 0.00	65.84 -1.55 0.00	62.45 -1.67 0.00	59.00 -1.76 0.00	56.59 -1.57 0.00	47.32 -1.16 0.00	44.70 -1.38 0.00
SENECA___ENERGY 23797	37.90 -2.51 0.00	24.87 -1.45 0.00	22.14 -1.24 0.00	21.28 -1.14 0.00	21.37 -1.15 0.00	33.14 -1.93 0.00	42.55 -2.33 0.00	46.60 -1.94 0.00	49.45 -2.22 0.00	50.87 -2.57 0.00	46.60 -2.40 0.00	46.52 -2.45 0.00	44.87 -2.51 0.00	41.53 -2.37 -0.06	40.36 -2.35 -0.04	42.21 -2.45 -0.07	56.97 -2.94 0.00	64.90 -2.56 0.00	64.83 -2.56 0.00	61.43 -2.69 0.00	57.90 -2.86 0.00	55.78 -2.38 0.00	46.44 -2.04 0.00	43.18 -2.90 0.00

SHOEMAKER___GT 23640	42.39 1.98 0.00	27.37 1.05 0.00	24.29 0.91 0.00	23.27 0.85 0.00	23.38 0.86 0.00	36.51 1.44 0.00	46.81 1.93 0.00	50.97 2.43 0.00	54.46 2.79 0.00	56.49 3.05 0.00	51.79 2.79 0.00	51.86 2.89 0.00	50.22 2.84 0.00	46.46 2.67 0.05	45.29 2.65 0.03	47.30 2.76 0.05	63.80 3.89 0.00	72.05 4.59 0.00	71.91 4.52 0.00	68.42 4.30 0.00	64.53 3.77 0.00	61.88 3.72 0.00	51.44 2.96 0.00	48.34 2.26 0.00
SHOREHAM_IC_1 23715	43.97 3.56 0.00	28.43 2.11 0.00	25.30 1.92 0.00	24.21 1.79 0.00	24.37 1.85 0.00	43.84 2.88 -5.89	47.98 3.10 0.00	52.04 3.64 0.14	55.98 4.34 0.03	58.09 4.76 0.11	53.50 4.26 -0.24	56.30 4.51 -2.82	53.63 4.88 -1.37	53.94 4.56 -5.54	53.97 4.48 -6.82	53.90 4.64 -4.67	74.38 6.23 -8.24	84.39 7.49 -9.44	84.36 7.48 -9.49	74.40 7.05 -3.23	69.52 6.38 -2.38	68.19 6.28 -3.75	52.83 4.51 0.16	49.21 3.13 0.00
SHOREHAM_IC_2 23716	43.97 3.56 0.00	28.43 2.11 0.00	25.30 1.92 0.00	24.21 1.79 0.00	24.37 1.85 0.00	43.84 2.88 -5.89	47.98 3.10 0.00	52.04 3.64 0.14	55.98 4.34 0.03	58.09 4.76 0.11	53.50 4.26 -0.24	56.30 4.51 -2.82	53.63 4.88 -1.37	53.94 4.56 -5.54	53.97 4.48 -6.82	53.90 4.64 -4.67	74.38 6.23 -8.24	84.39 7.49 -9.44	84.36 7.48 -9.49	74.40 7.05 -3.23	69.52 6.38 -2.38	68.19 6.28 -3.75	52.83 4.51 0.16	49.21 3.13 0.00
SITHE_IND_GS1 24169	38.79 -1.62 0.00	25.32 -1.00 0.00	22.51 -0.87 0.00	21.59 -0.83 0.00	21.69 -0.83 0.00	33.70 -1.37 0.00	42.95 -1.93 0.00	46.60 -1.94 0.00	49.50 -2.17 0.00	51.14 -2.30 0.00	46.89 -2.11 0.00	46.86 -2.11 0.00	45.34 -2.04 0.00	41.95 -1.89 0.00	40.84 -1.83 0.00	42.63 -1.96 0.00	57.27 -2.64 0.00	64.69 -2.77 0.00	64.63 -2.76 0.00	61.36 -2.76 0.00	58.03 -2.73 0.00	55.72 -2.44 0.00	46.69 -1.79 0.00	44.24 -1.84 0.00
SITHE_IND_GS2 24170	38.79 -1.62 0.00	25.32 -1.00 0.00	22.51 -0.87 0.00	21.59 -0.83 0.00	21.69 -0.83 0.00	33.70 -1.37 0.00	42.95 -1.93 0.00	46.60 -1.94 0.00	49.50 -2.17 0.00	51.14 -2.30 0.00	46.89 -2.11 0.00	46.86 -2.11 0.00	45.34 -2.04 0.00	41.95 -1.89 0.00	40.84 -1.83 0.00	42.63 -1.96 0.00	57.27 -2.64 0.00	64.69 -2.77 0.00	64.63 -2.76 0.00	61.36 -2.76 0.00	58.03 -2.73 0.00	55.72 -2.44 0.00	46.69 -1.79 0.00	44.24 -1.84 0.00
SITHE_IND_GS3 24171	38.79 -1.62 0.00	25.32 -1.00 0.00	22.51 -0.87 0.00	21.59 -0.83 0.00	21.69 -0.83 0.00	33.70 -1.37 0.00	42.95 -1.93 0.00	46.60 -1.94 0.00	49.50 -2.17 0.00	51.14 -2.30 0.00	46.89 -2.11 0.00	46.86 -2.11 0.00	45.34 -2.04 0.00	41.95 -1.89 0.00	40.84 -1.83 0.00	42.63 -1.96 0.00	57.27 -2.64 0.00	64.69 -2.77 0.00	64.63 -2.76 0.00	61.36 -2.76 0.00	58.03 -2.73 0.00	55.72 -2.44 0.00	46.69 -1.79 0.00	44.24 -1.84 0.00
SITHE_IND_GS4 24172	38.79 -1.62 0.00	25.32 -1.00 0.00	22.51 -0.87 0.00	21.59 -0.83 0.00	21.69 -0.83 0.00	33.70 -1.37 0.00	42.95 -1.93 0.00	46.60 -1.94 0.00	49.50 -2.17 0.00	51.14 -2.30 0.00	46.89 -2.11 0.00	46.86 -2.11 0.00	45.34 -2.04 0.00	41.95 -1.89 0.00	40.84 -1.83 0.00	42.63 -1.96 0.00	57.27 -2.64 0.00	64.69 -2.77 0.00	64.63 -2.76 0.00	61.36 -2.76 0.00	58.03 -2.73 0.00	55.72 -2.44 0.00	46.69 -1.79 0.00	44.24 -1.84 0.00
SITHE___BATAVIA 24024	36.45 -3.96 0.00	24.45 -1.87 0.00	21.91 -1.47 0.00	21.10 -1.32 0.00	21.19 -1.33 0.00	32.26 -2.81 0.00	40.99 -3.95 -0.06	45.58 -2.96 0.00	47.33 -4.34 0.00	48.26 -5.18 0.00	44.15 -4.85 0.00	44.12 -4.85 0.00	42.69 -4.69 0.00	39.85 -4.43 -0.44	38.56 -4.39 -0.28	40.52 -4.59 -0.52	54.28 -5.63 0.00	62.54 -4.92 0.00	62.47 -4.92 0.00	58.93 -5.19 0.00	55.41 -5.35 0.00	54.21 -3.95 0.00	45.91 -2.57 0.00	40.96 -5.12 0.00
SITHE___INDEPEND 23800	38.79 -1.62 0.00	25.32 -1.00 0.00	22.51 -0.87 0.00	21.59 -0.83 0.00	21.69 -0.83 0.00	33.70 -1.37 0.00	42.95 -1.93 0.00	46.60 -1.94 0.00	49.50 -2.17 0.00	51.14 -2.30 0.00	46.89 -2.11 0.00	46.86 -2.11 0.00	45.34 -2.04 0.00	41.95 -1.89 0.00	40.84 -1.83 0.00	42.63 -1.96 0.00	57.27 -2.64 0.00	64.69 -2.77 0.00	64.63 -2.76 0.00	61.36 -2.76 0.00	58.03 -2.73 0.00	55.72 -2.44 0.00	46.69 -1.79 0.00	44.24 -1.84 0.00
SITHE___MASSENA 23902	40.77 0.36 0.00	26.79 0.47 0.00	23.80 0.42 0.00	22.80 0.38 0.00	22.90 0.38 0.00	35.67 0.60 0.00	45.60 0.72 0.00	48.78 0.24 0.00	51.88 0.21 0.00	53.65 0.21 0.00	49.15 0.15 0.00	49.07 0.10 0.00	47.43 0.05 0.00	43.88 0.04 0.00	42.67 0.00 0.00	44.59 0.00 0.00	60.15 0.24 0.00	67.53 0.07 0.00	67.52 0.13 0.00	64.44 0.32 0.00	61.49 0.73 0.00	58.22 0.06 0.00	48.09 -0.39 0.00	46.59 0.51 0.00
SITHE___OGDNSBRG 24021	41.42 1.01 0.00	27.21 0.89 0.00	24.18 0.80 0.00	23.16 0.74 0.00	23.29 0.77 0.00	36.30 1.23 0.00	46.50 1.62 0.00	49.71 1.17 0.00	52.81 1.14 0.00	54.67 1.23 0.00	50.08 1.08 0.00	49.90 0.93 0.00	48.28 0.90 0.00	44.63 0.79 0.00	43.44 0.77 0.00	45.35 0.76 0.00	61.35 1.44 0.00	68.88 1.42 0.00	69.07 1.68 0.00	65.98 1.86 0.00	62.89 2.13 0.00	59.50 1.34 0.00	48.92 0.44 0.00	47.37 1.29 0.00
SITHE___STERLING 23777	40.49 0.08 0.00	26.35 0.03 0.00	23.40 0.02 0.00	22.44 0.02 0.00	22.54 0.02 0.00	35.18 0.11 0.00	45.19 0.31 0.00	49.17 0.63 0.00	52.39 0.72 0.00	54.19 0.75 0.00	49.69 0.69 0.00	49.66 0.69 0.00	48.00 0.62 0.00	44.41 0.57 0.00	43.18 0.51 0.00	45.13 0.54 0.00	60.81 0.90 0.00	68.81 1.35 0.00	68.74 1.35 0.00	65.27 1.15 0.00	61.67 0.91 0.00	58.97 0.81 0.00	49.06 0.58 0.00	46.26 0.18 0.00
SOUTH CAIRO___GT 23612	42.51 2.10 0.00	27.53 1.21 0.00	24.43 1.05 0.00	23.41 0.99 0.00	23.51 0.99 0.00	36.72 1.65 0.00	47.08 2.20 0.00	50.92 2.38 0.00	54.41 2.74 0.00	56.43 2.99 0.00	51.79 2.79 0.00	51.81 2.84 0.00	50.18 2.80 0.00	46.52 2.72 0.04	45.29 2.65 0.03	47.35 2.81 0.05	64.04 4.13 0.00	72.32 4.86 0.00	72.24 4.85 0.00	68.74 4.62 0.00	64.77 4.01 0.00	62.06 3.90 0.00	51.44 2.96 0.00	48.38 2.30 0.00
SOUTH HAMPTN___IC 23720	44.77 4.36 0.00	28.93 2.61 0.00	25.72 2.34 0.00	24.64 2.22 0.00	24.82 2.30 0.00	44.61 3.65 -5.89	49.19 4.31 0.00	53.59 5.19 0.14	57.69 6.05 0.03	59.85 6.52 0.11	55.12 5.88 -0.24	57.96 6.17 -2.82	55.24 6.49 -1.37	55.43 6.05 -5.54	55.38 5.89 -6.82	55.41 6.15 -4.67	76.78 8.63 -8.24	87.29 10.39 -9.44	87.26 10.38 -9.49	77.16 9.81 -3.23	72.07 8.93 -2.38	70.46 8.55 -3.75	54.38 6.06 0.16	50.32 4.24 0.00
SOUTHOLD___IC 23719	45.14 4.73 0.00	29.14 2.82 0.00	25.91 2.53 0.00	24.82 2.40 0.00	24.97 2.45 0.00	44.92 3.96 -5.89	49.64 4.76 0.00	54.18 5.78 0.14	58.36 6.72 0.03	60.54 7.21 0.11	55.71 6.47 -0.24	58.55 6.76 -2.82	55.86 7.11 -1.37	56.00 6.62 -5.54	55.93 6.44 -6.82	55.99 6.73 -4.67	77.62 9.47 -8.24	88.23 11.33 -9.44	88.20 11.32 -9.49	78.06 10.71 -3.23	72.92 9.78 -2.38	71.27 9.36 -3.75	54.96 6.64 0.16	50.73 4.65 0.00
ST LAWRENCE___ 23600	40.49 0.08 0.00	26.53 0.21 0.00	23.57 0.19 0.00	22.60 0.18 0.00	22.70 0.18 0.00	35.35 0.28 0.00	45.24 0.36 0.00	48.44 -0.10 0.00	51.51 -0.16 0.00	53.28 -0.16 0.00	48.80 -0.20 0.00	48.68 -0.29 0.00	47.10 -0.28 0.00	43.58 -0.26 0.00	42.41 -0.26 0.00	44.32 -0.27 0.00	59.55 -0.36 0.00	66.79 -0.67 0.00	66.78 -0.61 0.00	63.67 -0.45 0.00	60.70 -0.06 0.00	57.52 -0.64 0.00	47.75 -0.73 0.00	46.22 0.14 0.00

STATION 5_MISC_HYD 23604	36.21 -4.20 0.00	23.90 -2.42 0.00	21.35 -2.03 0.00	20.56 -1.86 0.00	20.70 -1.82 0.00	31.74 -3.33 0.00	40.93 -3.95 0.00	45.58 -2.96 0.00	47.95 -3.72 0.00	49.38 -4.06 0.00	45.33 -3.67 0.00	45.25 -3.72 0.00	43.73 -3.65 0.00	40.56 -3.51 -0.23	39.32 -3.50 -0.15	41.21 -3.66 -0.28	55.72 -4.19 0.00	64.29 -3.17 0.00	64.16 -3.23 0.00	60.59 -3.53 0.00	56.81 -3.95 0.00	54.73 -3.43 0.00	45.57 -2.91 0.00	41.43 -4.65 0.00
STURGEON_POOL_HYD 23609	43.00 2.59 0.00	27.77 1.45 0.00	24.62 1.24 0.00	23.59 1.17 0.00	23.71 1.19 0.00	37.00 1.93 0.00	47.44 2.56 0.00	51.31 2.77 0.00	54.87 3.20 0.00	56.97 3.53 0.00	52.28 3.28 0.00	52.30 3.33 0.00	50.70 3.32 0.00	47.00 3.20 0.04	45.75 3.11 0.03	47.84 3.30 0.05	64.64 4.73 0.00	73.06 5.60 0.00	72.98 5.59 0.00	69.38 5.26 0.00	65.38 4.62 0.00	62.70 4.54 0.00	52.07 3.59 0.00	49.08 3.00 0.00
SYRACUSE___POWER 24017	39.28 -1.13 0.00	25.64 -0.68 0.00	22.77 -0.61 0.00	21.84 -0.58 0.00	21.96 -0.56 0.00	34.16 -0.91 0.00	43.76 -1.12 0.00	47.67 -0.87 0.00	50.74 -0.93 0.00	52.37 -1.07 0.00	48.02 -0.98 0.00	47.99 -0.98 0.00	46.38 -1.00 0.00	42.92 -0.92 0.00	41.73 -0.94 0.00	43.61 -0.98 0.00	58.65 -1.26 0.00	66.38 -1.08 0.00	66.31 -1.08 0.00	62.90 -1.22 0.00	59.42 -1.34 0.00	57.00 -1.16 0.00	47.61 -0.87 0.00	44.88 -1.20 0.00
Stony___Brook 24151	43.80 3.39 0.00	28.37 2.05 0.00	25.25 1.87 0.00	24.17 1.75 0.00	24.34 1.82 0.00	43.70 2.74 -5.89	47.57 2.69 0.00	51.60 3.20 0.14	55.52 3.88 0.03	57.55 4.22 0.11	53.06 3.82 -0.24	55.85 4.06 -2.82	53.20 4.45 -1.37	53.59 4.21 -5.54	53.59 4.10 -6.82	53.54 4.28 -4.67	73.60 5.45 -8.24	83.38 6.48 -9.44	83.42 6.54 -9.49	73.51 6.16 -3.23	68.67 5.53 -2.38	67.61 5.70 -3.75	52.39 4.07 0.16	48.84 2.76 0.00
UPPER HUDSON___HYD 24058	42.03 1.62 0.00	27.14 0.82 0.00	24.08 0.70 0.00	22.96 0.54 0.00	22.79 0.27 0.00	35.67 0.60 0.00	46.68 1.80 0.00	50.72 2.18 0.00	54.15 2.48 0.00	57.02 3.58 0.00	51.60 2.60 0.00	51.91 2.94 0.00	50.22 2.84 0.00	46.44 2.63 0.03	45.64 2.99 0.02	47.63 3.08 0.04	64.46 4.55 0.00	71.44 3.98 0.00	71.37 3.98 0.00	68.74 4.62 0.00	63.86 3.10 0.00	60.89 2.73 0.00	50.32 1.84 0.00	46.86 0.78 0.00
UPPER RAQUET___HYD 24056	40.77 0.36 0.00	26.79 0.47 0.00	23.78 0.40 0.00	22.80 0.38 0.00	22.90 0.38 0.00	35.70 0.63 0.00	45.69 0.81 0.00	48.54 0.00 0.00	51.36 -0.31 0.00	53.17 -0.27 0.00	48.76 -0.24 0.00	48.63 -0.34 0.00	47.05 -0.33 0.00	43.49 -0.35 0.00	42.33 -0.34 0.00	44.23 -0.36 0.00	59.79 -0.12 0.00	67.19 -0.27 0.00	67.66 0.27 0.00	64.95 0.83 0.00	61.85 1.09 0.00	58.51 0.35 0.00	48.19 -0.29 0.00	46.59 0.51 0.00
VISCHER___FERRY HYD 24020	42.11 1.70 0.00	27.24 0.92 0.00	24.18 0.80 0.00	23.14 0.72 0.00	23.22 0.70 0.00	36.26 1.19 0.00	46.76 1.88 0.00	51.06 2.52 0.00	54.56 2.89 0.00	56.70 3.26 0.00	51.89 2.89 0.00	51.96 2.99 0.00	50.27 2.89 0.00	46.53 2.72 0.03	45.34 2.69 0.02	47.31 2.76 0.04	63.86 3.95 0.00	71.78 4.32 0.00	71.70 4.31 0.00	68.42 4.30 0.00	64.34 3.58 0.00	61.59 3.43 0.00	51.15 2.67 0.00	47.88 1.80 0.00
WADING RIVER_1-3_GRP5 24038	43.88 3.47 0.00	28.37 2.05 0.00	25.25 1.87 0.00	24.17 1.75 0.00	24.32 1.80 0.00	43.77 2.81 -5.89	47.89 3.01 0.00	51.89 3.50 0.15	55.83 4.19 0.03	57.93 4.60 0.11	53.40 4.16 -0.24	56.20 4.41 -2.82	53.48 4.74 -1.36	53.85 4.47 -5.54	53.83 4.35 -6.81	53.75 4.50 -4.66	74.19 6.05 -8.23	84.11 7.22 -9.43	84.08 7.21 -9.48	74.14 6.80 -3.22	69.28 6.14 -2.38	67.96 6.05 -3.75	52.68 4.36 0.16	49.12 3.04 0.00
WADING RIVER_IC_1 23522	43.88 3.47 0.00	28.37 2.05 0.00	25.25 1.87 0.00	24.17 1.75 0.00	24.32 1.80 0.00	43.77 2.81 -5.89	47.89 3.01 0.00	51.89 3.50 0.15	55.83 4.19 0.03	57.93 4.60 0.11	53.40 4.16 -0.24	56.20 4.41 -2.82	53.48 4.74 -1.36	53.85 4.47 -5.54	53.83 4.35 -6.81	53.75 4.50 -4.66	74.19 6.05 -8.23	84.11 7.22 -9.43	84.08 7.21 -9.48	74.14 6.80 -3.22	69.28 6.14 -2.38	67.96 6.05 -3.75	52.68 4.36 0.16	49.12 3.04 0.00
WADING RIVER_IC_2 23547	43.88 3.47 0.00	28.37 2.05 0.00	25.25 1.87 0.00	24.17 1.75 0.00	24.32 1.80 0.00	43.77 2.81 -5.89	47.89 3.01 0.00	51.89 3.50 0.15	55.83 4.19 0.03	57.93 4.60 0.11	53.40 4.16 -0.24	56.20 4.41 -2.82	53.48 4.74 -1.36	53.85 4.47 -5.54	53.83 4.35 -6.81	53.75 4.50 -4.66	74.19 6.05 -8.23	84.11 7.22 -9.43	84.08 7.21 -9.48	74.14 6.80 -3.22	69.28 6.14 -2.38	67.96 6.05 -3.75	52.68 4.36 0.16	49.12 3.04 0.00
WADING RIVER_IC_3 23601	43.88 3.47 0.00	28.37 2.05 0.00	25.25 1.87 0.00	24.17 1.75 0.00	24.32 1.80 0.00	43.77 2.81 -5.89	47.89 3.01 0.00	51.89 3.50 0.15	55.83 4.19 0.03	57.93 4.60 0.11	53.40 4.16 -0.24	56.20 4.41 -2.82	53.48 4.74 -1.36	53.85 4.47 -5.54	53.83 4.35 -6.81	53.75 4.50 -4.66	74.19 6.05 -8.23	84.11 7.22 -9.43	84.08 7.21 -9.48	74.14 6.80 -3.22	69.28 6.14 -2.38	67.96 6.05 -3.75	52.68 4.36 0.16	49.12 3.04 0.00
WALDEN___HYDRO 24148	42.83 2.42 0.00	27.58 1.26 0.00	24.46 1.08 0.00	23.43 1.01 0.00	23.53 1.01 0.00	36.75 1.68 0.00	47.12 2.24 0.00	51.11 2.57 0.00	54.67 3.00 0.00	56.75 3.31 0.00	52.04 3.04 0.00	52.10 3.13 0.00	50.51 3.13 0.00	46.77 2.98 0.05	45.58 2.94 0.03	47.62 3.08 0.05	64.34 4.43 0.00	72.65 5.19 0.00	72.58 5.19 0.00	68.99 4.87 0.00	65.07 4.31 0.00	62.35 4.19 0.00	51.92 3.44 0.00	48.89 2.81 0.00
WATERSIDE___6 8 9 23538	43.80 3.39 0.00	28.19 1.87 0.00	25.02 1.64 0.00	23.94 1.52 0.00	24.05 1.53 0.00	37.60 2.53 0.00	48.25 3.37 0.00	52.71 4.17 0.00	56.37 4.70 0.00	60.68 5.24 -2.00	59.70 4.80 -5.90	60.94 4.80 -7.17	58.54 4.74 -6.42	59.19 4.47 -10.88	58.00 4.35 -10.98	59.92 4.55 -10.78	70.90 6.35 -4.64	95.62 7.35 -20.81	96.34 7.35 -21.60	73.27 6.92 -2.23	66.97 6.20 -0.01	64.27 6.11 0.00	53.38 4.90 0.00	50.00 3.92 0.00
WEST BABYLON___IC 23714	44.25 3.84 0.00	28.56 2.24 0.00	25.37 1.99 0.00	24.30 1.88 0.00	24.46 1.94 0.00	44.08 3.12 -5.89	48.51 3.63 0.00	52.76 4.22 0.00	56.58 4.91 0.00	58.67 5.34 0.11	54.23 4.85 -0.38	56.95 5.09 -2.89	54.25 5.35 -1.52	54.53 5.00 -5.69	54.49 4.86 -6.96	54.52 5.08 -4.85	75.24 6.89 -8.44	85.27 8.16 -9.65	85.27 8.15 -9.73	75.25 7.69 -3.44	70.28 6.93 -2.59	68.60 6.69 -3.75	53.52 5.04 0.00	49.81 3.73 0.00
WEST CANADA___HYD 24049	40.49 0.08 0.00	26.35 0.03 0.00	23.40 0.02 0.00	22.42 0.00 0.00	22.54 0.02 0.00	35.11 0.00 0.00	44.92 0.04 0.00	48.69 0.15 0.00	51.83 0.16 0.00	53.60 0.16 0.00	49.20 0.20 0.00	49.17 0.20 0.00	47.57 0.19 0.00	44.02 0.18 0.00	42.84 0.17 0.00	44.77 0.18 0.00	60.15 0.24 0.00	67.80 0.34 0.00	67.73 0.34 0.00	64.44 0.32 0.00	60.94 0.18 0.00	58.39 0.23 0.00	48.67 0.19 0.00	46.17 0.09 0.00
WESTERN_NY_WIND 24143	36.41 -4.00 0.00	24.43 -1.89 0.00	21.88 -1.50 0.00	21.07 -1.35 0.00	21.17 -1.35 0.00	32.23 -2.84 0.00	40.90 -4.04 -0.06	45.48 -3.06 0.00	47.23 -4.44 0.00	48.15 -5.29 0.00	44.05 -4.95 0.00	44.02 -4.95 0.00	42.59 -4.79 0.00	39.77 -4.52 -0.45	38.48 -4.48 -0.29	40.45 -4.68 -0.54	54.22 -5.69 0.00	62.40 -5.06 0.00	62.34 -5.05 0.00	58.80 -5.32 0.00	55.29 -5.47 0.00	54.15 -4.01 0.00	45.86 -2.62 0.00	40.87 -5.21 0.00

YORK__WARBASSE	43.76	28.21	25.02	23.94	24.07	37.63	48.29	52.76	56.48	60.68	59.65	60.84	58.44	59.10	57.92	59.83	70.78	95.56	96.20	73.15	66.91	64.21	53.43	50.04
23770	3.35	1.89	1.64	1.52	1.55	2.56	3.41	4.22	4.81	5.24	4.75	4.70	4.64	4.38	4.27	4.46	6.23	7.29	7.21	6.80	6.14	6.05	4.95	3.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.00	-5.90	-7.17	-6.42	-10.88	-10.98	-10.78	-4.64	-20.81	-21.60	-2.23	-0.01	0.00	0.00	0.00