

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/30/2002

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	46.77 2.67 -1.79	39.89 2.54 0.00	40.05 2.30 -3.47	35.68 2.24 0.00	37.07 2.33 0.00	41.80 2.66 -0.02	51.83 2.83 -0.19	60.03 3.72 0.00	60.66 4.16 -0.31	63.83 4.21 -3.43	63.33 3.92 -9.80	65.81 4.09 -10.65	65.17 3.83 -14.62	65.18 3.86 -14.29	64.29 3.75 -15.90	64.07 3.74 -15.24	65.34 4.61 -3.15	76.58 6.04 -5.55	71.05 6.10 -0.03	66.85 5.41 0.00	60.65 4.44 0.00	56.29 3.87 -5.81	53.46 3.64 -6.01	53.29 3.03 -1.36
74TH STREET_GT_1 24260	46.77 2.67 -1.79	39.89 2.54 0.00	40.05 2.30 -3.47	35.68 2.24 0.00	37.07 2.33 0.00	41.80 2.66 -0.02	51.83 2.83 -0.19	60.03 3.72 0.00	60.66 4.16 -0.31	63.83 4.21 -3.43	63.33 3.92 -9.80	65.81 4.09 -10.65	65.17 3.83 -14.62	65.18 3.86 -14.29	64.29 3.75 -15.90	64.07 3.74 -15.24	65.34 4.61 -3.15	76.58 6.04 -5.55	71.05 6.10 -0.03	66.85 5.41 0.00	60.65 4.44 0.00	56.29 3.87 -5.81	53.46 3.64 -6.01	53.29 3.03 -1.36
74TH STREET_GT_2 24261	46.77 2.67 -1.79	39.89 2.54 0.00	40.05 2.30 -3.47	35.68 2.24 0.00	37.07 2.33 0.00	41.80 2.66 -0.02	51.83 2.83 -0.19	60.03 3.72 0.00	60.66 4.16 -0.31	63.83 4.21 -3.43	63.33 3.92 -9.80	65.81 4.09 -10.65	65.17 3.83 -14.62	65.18 3.86 -14.29	64.29 3.75 -15.90	64.07 3.74 -15.24	65.34 4.61 -3.15	76.58 6.04 -5.55	71.05 6.10 -0.03	66.85 5.41 0.00	60.65 4.44 0.00	56.29 3.87 -5.81	53.46 3.64 -6.01	53.29 3.03 -1.36
ADK HUDSON___FALLS 24011	43.83 1.52 0.00	38.73 1.38 0.00	36.23 1.30 -0.65	34.38 0.94 0.00	35.78 1.04 0.00	40.76 1.64 0.00	51.30 2.49 0.00	59.80 3.49 0.00	59.22 3.03 0.00	59.11 2.92 0.00	52.09 2.48 0.00	54.08 3.01 0.00	49.50 2.71 -0.07	49.85 2.73 -0.09	47.23 2.59 0.00	48.07 2.98 0.00	60.86 3.28 0.00	69.02 4.03 0.00	68.88 3.96 0.00	66.05 4.61 0.00	60.03 3.82 0.00	49.64 3.03 0.00	46.35 2.54 0.00	51.21 2.05 -0.26
ADK RESOURCE___RCVRY 23798	43.83 1.52 0.00	38.73 1.38 0.00	36.23 1.30 -0.65	34.38 0.94 0.00	35.78 1.04 0.00	40.76 1.64 0.00	51.30 2.49 0.00	59.80 3.49 0.00	59.22 3.03 0.00	59.11 2.92 0.00	52.09 2.48 0.00	54.08 3.01 0.00	49.50 2.71 -0.07	49.85 2.73 -0.09	47.23 2.59 0.00	48.07 2.98 0.00	60.86 3.28 0.00	69.02 4.03 0.00	68.88 3.96 0.00	66.05 4.61 0.00	60.03 3.82 0.00	49.64 3.03 0.00	46.35 2.54 0.00	51.21 2.05 -0.26
ADK S GLENS___FALLS 24028	43.83 1.52 0.00	38.73 1.38 0.00	36.23 1.30 -0.65	34.38 0.94 0.00	35.78 1.04 0.00	40.76 1.64 0.00	51.30 2.49 0.00	59.80 3.49 0.00	59.22 3.03 0.00	59.11 2.92 0.00	52.09 2.48 0.00	54.08 3.01 0.00	49.50 2.71 -0.07	49.85 2.73 -0.09	47.23 2.59 0.00	48.07 2.98 0.00	60.86 3.28 0.00	69.02 4.03 0.00	68.88 3.96 0.00	66.05 4.61 0.00	60.03 3.82 0.00	49.64 3.03 0.00	46.35 2.54 0.00	51.21 2.05 -0.26
ADK_NYS___DAM 23527	43.66 1.35 0.00	38.58 1.23 0.00	36.18 1.20 -0.70	34.54 1.10 0.00	35.92 1.18 0.00	40.49 1.37 0.00	50.52 1.71 0.00	58.68 2.37 0.00	58.55 2.36 0.00	58.55 2.36 0.00	51.84 2.23 0.00	53.47 2.40 0.00	49.03 2.24 -0.07	49.39 2.26 -0.10	46.78 2.14 0.00	47.30 2.21 0.00	60.23 2.65 0.00	68.50 3.51 0.00	68.49 3.57 0.00	64.76 3.32 0.00	58.91 2.70 0.00	48.89 2.28 0.00	45.83 2.02 0.00	50.84 1.66 -0.28
AIR_PRODUCTS___DRP 24190	43.58 1.27 0.00	38.51 1.16 0.00	36.02 1.13 -0.61	34.51 1.07 0.00	35.85 1.11 0.00	40.41 1.29 0.00	50.47 1.66 0.00	58.62 2.31 0.00	58.49 2.30 0.00	58.55 2.36 0.00	51.84 2.23 0.00	53.42 2.35 0.00	48.93 2.15 -0.06	49.33 2.21 -0.09	46.74 2.10 0.00	47.21 2.12 0.00	60.23 2.65 0.00	68.50 3.51 0.00	68.36 3.44 0.00	64.63 3.19 0.00	58.74 2.53 0.00	48.80 2.19 0.00	45.74 1.93 0.00	50.66 1.52 -0.24
ALBANY___1 23571	43.58 1.27 0.00	38.51 1.16 0.00	36.02 1.13 -0.61	34.51 1.07 0.00	35.85 1.11 0.00	40.41 1.29 0.00	50.47 1.66 0.00	58.62 2.31 0.00	58.49 2.30 0.00	58.55 2.36 0.00	51.84 2.23 0.00	53.42 2.35 0.00	48.93 2.15 -0.06	49.33 2.21 -0.09	46.74 2.10 0.00	47.21 2.12 0.00	60.23 2.65 0.00	68.50 3.51 0.00	68.36 3.44 0.00	64.63 3.19 0.00	58.74 2.53 0.00	48.80 2.19 0.00	45.74 1.93 0.00	50.66 1.52 -0.24
ALBANY___2 23572	43.58 1.27 0.00	38.51 1.16 0.00	36.02 1.13 -0.61	34.51 1.07 0.00	35.85 1.11 0.00	40.41 1.29 0.00	50.47 1.66 0.00	58.62 2.31 0.00	58.49 2.30 0.00	58.55 2.36 0.00	51.84 2.23 0.00	53.42 2.35 0.00	48.93 2.15 -0.06	49.33 2.21 -0.09	46.74 2.10 0.00	47.21 2.12 0.00	60.23 2.65 0.00	68.50 3.51 0.00	68.36 3.44 0.00	64.63 3.19 0.00	58.74 2.53 0.00	48.80 2.19 0.00	45.74 1.93 0.00	50.66 1.52 -0.24
ALBANY___3 23573	43.58 1.27 0.00	38.51 1.16 0.00	36.02 1.13 -0.61	34.51 1.07 0.00	35.85 1.11 0.00	40.41 1.29 0.00	50.47 1.66 0.00	58.62 2.31 0.00	58.49 2.30 0.00	58.55 2.36 0.00	51.84 2.23 0.00	53.42 2.35 0.00	48.93 2.15 -0.06	49.33 2.21 -0.09	46.74 2.10 0.00	47.21 2.12 0.00	60.23 2.65 0.00	68.50 3.51 0.00	68.36 3.44 0.00	64.63 3.19 0.00	58.74 2.53 0.00	48.80 2.19 0.00	45.74 1.93 0.00	50.66 1.52 -0.24
ALBANY___4 23574	43.58 1.27 0.00	38.51 1.16 0.00	36.02 1.13 -0.61	34.51 1.07 0.00	35.85 1.11 0.00	40.41 1.29 0.00	50.47 1.66 0.00	58.62 2.31 0.00	58.49 2.30 0.00	58.55 2.36 0.00	51.84 2.23 0.00	53.42 2.35 0.00	48.93 2.15 -0.06	49.33 2.21 -0.09	46.74 2.10 0.00	47.21 2.12 0.00	60.23 2.65 0.00	68.50 3.51 0.00	68.36 3.44 0.00	64.63 3.19 0.00	58.74 2.53 0.00	48.80 2.19 0.00	45.74 1.93 0.00	50.66 1.52 -0.24

ALCOA_RYNLDS___DRP 24188	42.52 0.21 0.00	37.50 0.15 0.00	34.31 0.03 0.00	33.51 0.07 0.00	34.81 0.07 0.00	39.20 0.08 0.00	49.30 0.49 0.00	55.75 -0.56 0.00	55.80 -0.39 0.00	55.74 -0.45 0.00	49.16 -0.45 0.00	50.56 -0.51 0.00	46.25 -0.47 0.00	46.56 -0.47 0.00	44.24 -0.40 0.00	44.68 -0.41 0.00	56.66 -0.92 0.00	62.98 -2.01 0.00	62.97 -1.95 0.00	59.97 -1.47 0.00	55.87 -0.34 0.00	45.96 -0.65 0.00	43.37 -0.44 0.00	49.00 0.10 0.00
ALLEGHENY___COGEN 23514	39.22 -3.09 0.00	34.62 -2.73 0.00	31.74 -2.54 0.00	30.83 -2.61 0.00	32.03 -2.71 0.00	36.58 -2.54 0.00	45.88 -2.93 0.00	54.73 -1.58 0.00	53.89 -2.30 0.00	53.89 -2.30 0.00	46.83 -2.78 0.00	48.11 -2.96 0.00	43.96 -2.76 0.00	44.26 -2.77 0.00	41.92 -2.72 0.00	42.25 -2.84 0.00	55.28 -2.30 0.00	63.56 -1.43 0.00	63.56 -1.36 0.00	59.84 -1.60 0.00	53.29 -2.92 0.00	44.37 -2.24 0.00	41.31 -2.50 0.00	45.43 -3.47 0.00
AMERICAN_REF_FUEL 24010	38.04 -4.27 0.00	33.69 -3.66 0.00	30.92 -3.36 0.00	30.06 -3.38 0.00	31.16 -3.58 0.00	35.87 -3.25 0.00	44.27 -4.54 0.00	52.93 -3.38 0.00	51.86 -4.33 0.00	51.81 -4.38 0.00	44.35 -5.26 0.00	45.55 -5.52 0.00	41.63 -5.09 0.00	42.09 -4.94 0.00	39.86 -4.78 0.00	40.13 -4.96 0.00	53.15 -4.43 0.00	61.29 -3.70 0.00	60.83 -4.09 0.00	57.26 -4.18 0.00	50.76 -5.45 0.00	42.32 -4.29 0.00	39.87 -3.94 0.00	43.72 -5.18 0.00
ARTHUR_KILL_GT_1 23520	46.13 2.03 -1.79	39.37 2.02 0.00	40.29 2.54 -3.47	35.85 2.41 0.00	37.31 2.57 0.00	41.17 2.03 -0.02	51.98 2.98 -0.19	60.08 3.77 0.00	60.09 3.60 -0.30	60.09 3.60 -0.30	62.87 3.47 -9.79	65.35 3.63 -10.65	64.80 3.46 -14.62	64.80 3.48 -14.29	63.83 3.30 -15.89	63.62 3.29 -15.24	60.10 4.15 1.63	76.06 5.52 -5.55	70.46 5.52 -0.02	66.23 4.79 0.00	60.09 3.88 0.00	55.82 3.40 -5.81	52.91 3.11 -5.99	53.25 2.98 -1.37
ARTHUR_KILL_2 23512	46.13 2.03 -1.79	39.37 2.02 0.00	40.29 2.54 -3.47	35.85 2.41 0.00	37.31 2.57 0.00	41.17 2.03 -0.02	51.98 2.98 -0.19	60.08 3.77 0.00	60.09 3.60 -0.30	60.09 3.60 -0.30	62.87 3.47 -9.79	65.35 3.63 -10.65	64.80 3.46 -14.62	64.80 3.48 -14.29	63.83 3.30 -15.89	63.62 3.29 -15.24	60.10 4.15 1.63	76.06 5.52 -5.55	70.46 5.52 -0.02	66.23 4.79 0.00	60.09 3.88 0.00	55.82 3.40 -5.81	52.91 3.11 -5.99	53.25 2.98 -1.37
ARTHUR_KILL_3 23513	46.77 2.67 -1.79	39.85 2.50 0.00	39.91 2.16 -3.47	35.58 2.14 0.00	36.93 2.19 0.00	41.80 2.66 -0.02	51.54 2.54 -0.19	59.69 3.38 0.00	60.43 3.93 -0.31	60.55 4.05 -0.31	63.18 3.77 -9.80	65.65 3.93 -10.65	65.03 3.69 -14.62	65.03 3.71 -14.29	64.11 3.57 -15.90	63.94 3.61 -15.24	60.38 4.43 1.63	76.32 5.78 -5.55	70.79 5.84 -0.03	66.60 5.16 0.00	60.48 4.27 0.00	56.15 3.73 -5.81	53.28 3.46 -6.01	53.05 2.79 -1.36
ASHOKAN____ 23654	44.00 1.69 0.00	38.88 1.53 0.00	36.06 1.47 -0.31	34.84 1.40 0.00	36.16 1.42 0.00	40.76 1.64 0.00	50.66 1.85 0.00	59.29 2.98 0.00	59.45 3.26 0.00	59.51 3.32 0.00	52.79 3.18 0.00	54.39 3.32 0.00	49.83 3.08 -0.03	50.22 3.15 -0.04	47.63 2.99 0.00	48.11 3.02 0.00	61.32 3.74 0.00	69.93 4.94 0.00	69.79 4.87 0.00	65.80 4.36 0.00	59.81 3.60 0.00	49.69 3.08 0.00	46.61 2.80 0.00	51.02 2.00 -0.12
ASTORIA 5-9____ 23662	46.81 2.71 -1.79	39.90 2.54 -0.01	40.22 2.47 -3.47	35.91 2.47 0.00	37.24 2.50 0.00	41.80 2.66 -0.02	52.17 3.17 -0.19	61.12 3.77 -1.04	61.18 4.21 -0.78	63.44 3.82 -3.43	63.32 3.92 -9.79	65.75 4.03 -10.65	65.12 3.78 -14.62	65.18 3.86 -14.29	64.01 3.48 -15.89	63.80 3.47 -15.24	65.34 4.61 -3.15	76.52 5.98 -5.55	70.98 6.04 -0.02	66.48 5.04 0.00	61.18 4.16 -0.81	60.99 3.96 -10.42	60.94 3.72 -13.41	53.84 3.57 -1.37
ASTORIA GT2____ 23536	46.81 2.71 -1.79	39.90 2.54 -0.01	40.22 2.47 -3.47	35.91 2.47 0.00	37.24 2.50 0.00	41.80 2.66 -0.02	52.17 3.17 -0.19	61.12 3.77 -1.04	61.18 4.21 -0.78	63.44 3.82 -3.43	63.32 3.92 -9.79	65.75 4.03 -10.65	65.12 3.78 -14.62	65.18 3.86 -14.29	64.01 3.48 -15.89	63.80 3.47 -15.24	65.34 4.61 -3.15	76.52 5.98 -5.55	70.98 6.04 -0.02	66.48 5.04 0.00	61.18 4.16 -0.81	60.99 3.96 -10.42	60.94 3.72 -13.41	53.84 3.57 -1.37
ASTORIA GT3____ 23731	46.81 2.71 -1.79	39.90 2.54 -0.01	40.22 2.47 -3.47	35.91 2.47 0.00	37.24 2.50 0.00	41.80 2.66 -0.02	52.17 3.17 -0.19	61.12 3.77 -1.04	61.18 4.21 -0.78	63.44 3.82 -3.43	63.32 3.92 -9.79	65.75 4.03 -10.65	65.12 3.78 -14.62	65.18 3.86 -14.29	64.01 3.48 -15.89	63.80 3.47 -15.24	65.34 4.61 -3.15	76.52 5.98 -5.55	70.98 6.04 -0.02	66.48 5.04 0.00	61.18 4.16 -0.81	60.99 3.96 -10.42	60.94 3.72 -13.41	53.84 3.57 -1.37
ASTORIA GT4____ 23727	46.81 2.71 -1.79	39.90 2.54 -0.01	40.22 2.47 -3.47	35.91 2.47 0.00	37.24 2.50 0.00	41.80 2.66 -0.02	52.17 3.17 -0.19	61.12 3.77 -1.04	61.18 4.21 -0.78	63.44 3.82 -3.43	63.32 3.92 -9.79	65.75 4.03 -10.65	65.12 3.78 -14.62	65.18 3.86 -14.29	64.01 3.48 -15.89	63.80 3.47 -15.24	65.34 4.61 -3.15	76.52 5.98 -5.55	70.98 6.04 -0.02	66.48 5.04 0.00	61.18 4.16 -0.81	60.99 3.96 -10.42	60.94 3.72 -13.41	53.84 3.57 -1.37
ASTORIA_GT2_1 24094	46.81 2.71 -1.79	39.90 2.54 -0.01	40.22 2.47 -3.47	35.91 2.47 0.00	37.24 2.50 0.00	41.80 2.66 -0.02	52.17 3.17 -0.19	61.12 3.77 -1.04	61.18 4.21 -0.78	63.44 3.82 -3.43	63.32 3.92 -9.79	65.75 4.03 -10.65	65.12 3.78 -14.62	65.18 3.86 -14.29	64.01 3.48 -15.89	63.80 3.47 -15.24	65.34 4.61 -3.15	76.52 5.98 -5.55	70.98 6.04 -0.02	66.48 5.04 0.00	61.18 4.16 -0.81	60.99 3.96 -10.42	60.94 3.72 -13.41	53.84 3.57 -1.37
ASTORIA_GT2_2 24095	46.81 2.71 -1.79	39.90 2.54 -0.01	40.22 2.47 -3.47	35.91 2.47 0.00	37.24 2.50 0.00	41.80 2.66 -0.02	52.17 3.17 -0.19	61.12 3.77 -1.04	61.18 4.21 -0.78	63.44 3.82 -3.43	63.32 3.92 -9.79	65.75 4.03 -10.65	65.12 3.78 -14.62	65.18 3.86 -14.29	64.01 3.48 -15.89	63.80 3.47 -15.24	65.34 4.61 -3.15	76.52 5.98 -5.55	70.98 6.04 -0.02	66.48 5.04 0.00	61.18 4.16 -0.81	60.99 3.96 -10.42	60.94 3.72 -13.41	53.84 3.57 -1.37
ASTORIA_GT2_3 24096	46.81 2.71 -1.79	39.90 2.54 -0.01	40.22 2.47 -3.47	35.91 2.47 0.00	37.24 2.50 0.00	41.80 2.66 -0.02	52.17 3.17 -0.19	61.12 3.77 -1.04	61.18 4.21 -0.78	63.44 3.82 -3.43	63.32 3.92 -9.79	65.75 4.03 -10.65	65.12 3.78 -14.62	65.18 3.86 -14.29	64.01 3.48 -15.89	63.80 3.47 -15.24	65.34 4.61 -3.15	76.52 5.98 -5.55	70.98 6.04 -0.02	66.48 5.04 0.00	61.18 4.16 -0.81	60.99 3.96 -10.42	60.94 3.72 -13.41	53.84 3.57 -1.37
ASTORIA_GT2_4 24097	46.81 2.71 -1.79	39.90 2.54 -0.01	40.22 2.47 -3.47	35.91 2.47 0.00	37.24 2.50 0.00	41.80 2.66 -0.02	52.17 3.17 -0.19	61.12 3.77 -1.04	61.18 4.21 -0.78	63.44 3.82 -3.43	63.32 3.92 -9.79	65.75 4.03 -10.65	65.12 3.78 -14.62	65.18 3.86 -14.29	64.01 3.48 -15.89	63.80 3.47 -15.24	65.34 4.61 -3.15	76.52 5.98 -5.55	70.98 6.04 -0.02	66.48 5.04 0.00	61.18 4.16 -0.81	60.99 3.96 -10.42	60.94 3.72 -13.41	53.84 3.57 -1.37
ASTORIA_GT3_1 24098	46.81 2.71 -1.79	39.90 2.54 -0.01	40.22 2.47 -3.47	35.91 2.47 0.00	37.24 2.50 0.00	41.80 2.66 -0.02	52.17 3.17 -0.19	61.12 3.77 -1.04	61.18 4.21 -0.78	63.44 3.82 -3.43	63.32 3.92 -9.79	65.75 4.03 -10.65	65.12 3.78 -14.62	65.18 3.86 -14.29	64.01 3.48 -15.89	63.80 3.47 -15.24	65.34 4.61 -3.15	76.52 5.98 -5.55	70.98 6.04 -0.02	66.48 5.04 0.00	61.18 4.16 -0.81	60.99 3.96 -10.42	60.94 3.72 -13.41	53.84 3.57 -1.37

ASTORIA_GT3_2 24099	46.81 2.71 -1.79	39.90 2.54 -0.01	40.22 2.47 -3.47	35.91 2.47 0.00	37.24 2.50 0.00	41.80 2.66 -0.02	52.17 3.17 -0.19	61.12 3.77 -1.04	61.18 4.21 -0.78	63.44 3.82 -3.43	63.32 3.92 -9.79	65.75 4.03 -10.65	65.12 3.78 -14.62	65.18 3.86 -14.29	64.01 3.48 -15.89	63.80 3.47 -15.24	65.34 4.61 -3.15	76.52 5.98 -5.55	70.98 6.04 -0.02	66.48 5.04 0.00	61.18 4.16 -0.81	60.99 3.96 -10.42	60.94 3.72 -13.41	53.84 3.57 -1.37
ASTORIA_GT3_3 24100	46.81 2.71 -1.79	39.90 2.54 -0.01	40.22 2.47 -3.47	35.91 2.47 0.00	37.24 2.50 0.00	41.80 2.66 -0.02	52.17 3.17 -0.19	61.12 3.77 -1.04	61.18 4.21 -0.78	63.44 3.82 -3.43	63.32 3.92 -9.79	65.75 4.03 -10.65	65.12 3.78 -14.62	65.18 3.86 -14.29	64.01 3.48 -15.89	63.80 3.47 -15.24	65.34 4.61 -3.15	76.52 5.98 -5.55	70.98 6.04 -0.02	66.48 5.04 0.00	61.18 4.16 -0.81	60.99 3.96 -10.42	60.94 3.72 -13.41	53.84 3.57 -1.37
ASTORIA_GT3_4 24101	46.81 2.71 -1.79	39.90 2.54 -0.01	40.22 2.47 -3.47	35.91 2.47 0.00	37.24 2.50 0.00	41.80 2.66 -0.02	52.17 3.17 -0.19	61.12 3.77 -1.04	61.18 4.21 -0.78	63.44 3.82 -3.43	63.32 3.92 -9.79	65.75 4.03 -10.65	65.12 3.78 -14.62	65.18 3.86 -14.29	64.01 3.48 -15.89	63.80 3.47 -15.24	65.34 4.61 -3.15	76.52 5.98 -5.55	70.98 6.04 -0.02	66.48 5.04 0.00	61.18 4.16 -0.81	60.99 3.96 -10.42	60.94 3.72 -13.41	53.84 3.57 -1.37
ASTORIA_GT4_1 24102	46.81 2.71 -1.79	39.90 2.54 -0.01	40.22 2.47 -3.47	35.91 2.47 0.00	37.24 2.50 0.00	41.80 2.66 -0.02	52.17 3.17 -0.19	61.12 3.77 -1.04	61.18 4.21 -0.78	63.44 3.82 -3.43	63.32 3.92 -9.79	65.75 4.03 -10.65	65.12 3.78 -14.62	65.18 3.86 -14.29	64.01 3.48 -15.89	63.80 3.47 -15.24	65.34 4.61 -3.15	76.52 5.98 -5.55	70.98 6.04 -0.02	66.48 5.04 0.00	61.18 4.16 -0.81	60.99 3.96 -10.42	60.94 3.72 -13.41	53.84 3.57 -1.37
ASTORIA_GT4_2 24103	46.81 2.71 -1.79	39.90 2.54 -0.01	40.22 2.47 -3.47	35.91 2.47 0.00	37.24 2.50 0.00	41.80 2.66 -0.02	52.17 3.17 -0.19	61.12 3.77 -1.04	61.18 4.21 -0.78	63.44 3.82 -3.43	63.32 3.92 -9.79	65.75 4.03 -10.65	65.12 3.78 -14.62	65.18 3.86 -14.29	64.01 3.48 -15.89	63.80 3.47 -15.24	65.34 4.61 -3.15	76.52 5.98 -5.55	70.98 6.04 -0.02	66.48 5.04 0.00	61.18 4.16 -0.81	60.99 3.96 -10.42	60.94 3.72 -13.41	53.84 3.57 -1.37
ASTORIA_GT4_3 24104	46.81 2.71 -1.79	39.90 2.54 -0.01	40.22 2.47 -3.47	35.91 2.47 0.00	37.24 2.50 0.00	41.80 2.66 -0.02	52.17 3.17 -0.19	61.12 3.77 -1.04	61.18 4.21 -0.78	63.44 3.82 -3.43	63.32 3.92 -9.79	65.75 4.03 -10.65	65.12 3.78 -14.62	65.18 3.86 -14.29	64.01 3.48 -15.89	63.80 3.47 -15.24	65.34 4.61 -3.15	76.52 5.98 -5.55	70.98 6.04 -0.02	66.48 5.04 0.00	61.18 4.16 -0.81	60.99 3.96 -10.42	60.94 3.72 -13.41	53.84 3.57 -1.37
ASTORIA_GT4_4 24105	46.81 2.71 -1.79	39.90 2.54 -0.01	40.22 2.47 -3.47	35.91 2.47 0.00	37.24 2.50 0.00	41.80 2.66 -0.02	52.17 3.17 -0.19	61.12 3.77 -1.04	61.18 4.21 -0.78	63.44 3.82 -3.43	63.32 3.92 -9.79	65.75 4.03 -10.65	65.12 3.78 -14.62	65.18 3.86 -14.29	64.01 3.48 -15.89	63.80 3.47 -15.24	65.34 4.61 -3.15	76.52 5.98 -5.55	70.98 6.04 -0.02	66.48 5.04 0.00	61.18 4.16 -0.81	60.99 3.96 -10.42	60.94 3.72 -13.41	53.84 3.57 -1.37
ASTORIA_GT_1 23523	47.17 2.67 -2.19	39.85 2.50 0.00	40.22 2.47 -3.47	35.85 2.41 0.00	37.24 2.50 0.00	41.76 2.62 -0.02	52.10 3.07 -0.22	60.08 3.77 0.00	60.64 4.10 -0.35	64.16 4.05 -3.92	64.66 3.87 -11.18	67.25 4.03 -12.15	67.13 3.78 -16.63	67.08 3.81 -16.24	66.39 3.62 -18.13	66.13 3.65 -17.39	65.79 4.61 -3.60	77.30 5.98 -6.33	70.99 6.04 -0.03	66.72 5.28 0.00	60.54 4.33 0.00	57.11 3.87 -6.63	54.84 3.68 -7.35	53.60 3.33 -1.37
ASTORIA_GT_10 24110	47.17 2.67 -2.19	39.85 2.50 0.00	40.22 2.47 -3.47	35.85 2.41 0.00	37.24 2.50 0.00	41.76 2.62 -0.02	52.10 3.07 -0.22	60.08 3.77 0.00	60.64 4.10 -0.35	64.16 4.05 -3.92	64.66 3.87 -11.18	67.25 4.03 -12.15	67.13 3.78 -16.63	67.08 3.81 -16.24	66.39 3.62 -18.13	66.13 3.65 -17.39	65.79 4.61 -3.60	77.30 5.98 -6.33	70.99 6.04 -0.03	66.72 5.28 0.00	60.54 4.33 0.00	57.11 3.87 -6.63	54.84 3.68 -7.35	53.60 3.33 -1.37
ASTORIA_GT_11 24225	47.17 2.67 -2.19	39.85 2.50 0.00	40.22 2.47 -3.47	35.85 2.41 0.00	37.24 2.50 0.00	41.76 2.62 -0.02	52.10 3.07 -0.22	60.08 3.77 0.00	60.64 4.10 -0.35	64.16 4.05 -3.92	64.66 3.87 -11.18	67.25 4.03 -12.15	67.13 3.78 -16.63	67.08 3.81 -16.24	66.39 3.62 -18.13	66.13 3.65 -17.39	65.79 4.61 -3.60	77.30 5.98 -6.33	70.99 6.04 -0.03	66.72 5.28 0.00	60.54 4.33 0.00	57.11 3.87 -6.63	54.84 3.68 -7.35	53.60 3.33 -1.37
ASTORIA_GT_12 24226	47.17 2.67 -2.19	39.85 2.50 0.00	40.22 2.47 -3.47	35.85 2.41 0.00	37.24 2.50 0.00	41.76 2.62 -0.02	52.10 3.07 -0.22	60.08 3.77 0.00	60.64 4.10 -0.35	64.16 4.05 -3.92	64.66 3.87 -11.18	67.25 4.03 -12.15	67.13 3.78 -16.63	67.08 3.81 -16.24	66.39 3.62 -18.13	66.13 3.65 -17.39	65.79 4.61 -3.60	77.30 5.98 -6.33	70.99 6.04 -0.03	66.72 5.28 0.00	60.54 4.33 0.00	57.11 3.87 -6.63	54.84 3.68 -7.35	53.60 3.33 -1.37
ASTORIA_GT_13 24227	47.17 2.67 -2.19	39.85 2.50 0.00	40.22 2.47 -3.47	35.85 2.41 0.00	37.24 2.50 0.00	41.76 2.62 -0.02	52.10 3.07 -0.22	60.08 3.77 0.00	60.64 4.10 -0.35	64.16 4.05 -3.92	64.66 3.87 -11.18	67.25 4.03 -12.15	67.13 3.78 -16.63	67.08 3.81 -16.24	66.39 3.62 -18.13	66.13 3.65 -17.39	65.79 4.61 -3.60	77.30 5.98 -6.33	70.99 6.04 -0.03	66.72 5.28 0.00	60.54 4.33 0.00	57.11 3.87 -6.63	54.84 3.68 -7.35	53.60 3.33 -1.37
ASTORIA_GT_5 24106	46.81 2.71 -1.79	39.90 2.54 -0.01	40.22 2.47 -3.47	35.91 2.47 0.00	37.24 2.50 0.00	41.80 2.66 -0.02	52.17 3.17 -0.19	61.12 3.77 -1.04	61.18 4.21 -0.78	63.44 3.82 -3.43	63.32 3.92 -9.79	65.75 4.03 -10.65	65.12 3.78 -14.62	65.18 3.86 -14.29	64.01 3.48 -15.89	63.80 3.47 -15.24	65.34 4.61 -3.15	76.52 5.98 -5.55	70.98 6.04 -0.02	66.48 5.04 0.00	61.18 4.16 -0.81	60.99 3.96 -10.42	60.94 3.72 -13.41	53.84 3.57 -1.37
ASTORIA_GT_7 24107	46.81 2.71 -1.79	39.90 2.54 -0.01	40.22 2.47 -3.47	35.91 2.47 0.00	37.24 2.50 0.00	41.80 2.66 -0.02	52.17 3.17 -0.19	61.12 3.77 -1.04	61.18 4.21 -0.78	63.44 3.82 -3.43	63.32 3.92 -9.79	65.75 4.03 -10.65	65.12 3.78 -14.62	65.18 3.86 -14.29	64.01 3.48 -15.89	63.80 3.47 -15.24	65.34 4.61 -3.15	76.52 5.98 -5.55	70.98 6.04 -0.02	66.48 5.04 0.00	61.18 4.16 -0.81	60.99 3.96 -10.42	60.94 3.72 -13.41	53.84 3.57 -1.37
ASTORIA_GT_8 24108	46.81 2.71 -1.79	39.90 2.54 -0.01	40.22 2.47 -3.47	35.91 2.47 0.00	37.24 2.50 0.00	41.80 2.66 -0.02	52.17 3.17 -0.19	61.12 3.77 -1.04	61.18 4.21 -0.78	63.44 3.82 -3.43	63.32 3.92 -9.79	65.75 4.03 -10.65	65.12 3.78 -14.62	65.18 3.86 -14.29	64.01 3.48 -15.89	63.80 3.47 -15.24	65.34 4.61 -3.15	76.52 5.98 -5.55	70.98 6.04 -0.02	66.48 5.04 0.00	61.18 4.16 -0.81	60.99 3.96 -10.42	60.94 3.72 -13.41	53.84 3.57 -1.37
ASTORIA___2 24149	46.81 2.71 -1.79	39.90 2.54 -0.01	40.22 2.47 -3.47	35.91 2.47 0.00	37.24 2.50 0.00	41.80 2.66 -0.02	52.17 3.17 -0.19	61.12 3.77 -1.04	61.18 4.21 -0.78	63.44 3.82 -3.43	63.32 3.92 -9.79	65.75 4.03 -10.65	65.12 3.78 -14.62	65.18 3.86 -14.29	64.01 3.48 -15.89	63.80 3.47 -15.24	65.34 4.61 -3.15	76.52 5.98 -5.55	70.98 6.04 -0.02	66.48 5.04 0.00	61.18 4.16 -0.81	60.99 3.96 -10.42	60.94 3.72 -13.41	53.84 3.57 -1.37

ASTORIA___3 23516	47.12 2.62 -2.19	39.81 2.46 0.00	40.18 2.43 -3.47	35.81 2.37 0.00	37.21 2.47 0.00	41.72 2.58 -0.02	52.01 2.98 -0.22	59.75 3.44 0.00	60.30 3.76 -0.35	63.82 3.71 -3.92	64.36 3.57 -11.18	66.95 3.73 -12.15	66.85 3.50 -16.63	66.84 3.57 -16.24	66.12 3.35 -18.13	65.86 3.38 -17.39	65.44 4.26 -3.60	76.91 5.59 -6.33	70.60 5.65 -0.03	66.29 4.85 0.00	60.20 3.99 0.00	56.88 3.64 -6.63	54.75 3.59 -7.35	53.60 3.33 -1.37
ASTORIA___4 23517	46.81 2.71 -1.79	39.90 2.54 -0.01	40.22 2.47 -3.47	35.91 2.47 0.00	37.24 2.50 0.00	41.80 2.66 -0.02	52.17 3.17 -0.19	61.12 3.77 -1.04	61.18 4.21 -0.78	63.44 3.82 -3.43	63.32 3.92 -9.79	65.75 4.03 -10.65	65.12 3.78 -14.62	65.18 3.86 -14.29	64.01 3.48 -15.89	63.80 3.47 -15.24	65.34 4.61 -3.15	76.52 5.98 -5.55	70.98 6.04 -0.02	66.48 5.04 0.00	61.18 4.16 -0.81	60.99 3.96 -10.42	60.94 3.72 -13.41	53.84 3.57 -1.37
ASTORIA___5 23518	46.77 2.67 -1.79	39.86 2.50 -0.01	40.18 2.43 -3.47	35.88 2.44 0.00	37.21 2.47 0.00	41.76 2.62 -0.02	52.12 3.12 -0.19	60.90 3.55 -1.04	60.90 3.93 -0.78	63.10 3.48 -3.43	63.02 3.62 -9.79	65.50 3.78 -10.65	64.89 3.55 -14.62	64.89 3.57 -14.29	63.74 3.21 -15.89	63.53 3.20 -15.24	64.99 4.26 -3.15	76.13 5.59 -5.55	70.59 5.65 -0.02	66.11 4.67 0.00	60.90 3.88 -0.81	60.90 3.87 -10.42	60.90 3.68 -13.41	53.79 3.52 -1.37
ASTRIA 10-13____ 23663	47.17 2.67 -2.19	39.85 2.50 0.00	40.22 2.47 -3.47	35.85 2.41 0.00	37.24 2.50 0.00	41.76 2.62 -0.02	52.10 3.07 -0.22	60.08 3.77 0.00	60.64 4.10 -0.35	64.16 4.05 -3.92	64.66 3.87 -11.18	67.25 4.03 -12.15	67.13 3.78 -16.63	67.08 3.81 -16.24	66.39 3.62 -18.13	66.13 3.65 -17.39	65.79 4.61 -3.60	77.30 5.98 -6.33	70.99 6.04 -0.03	66.72 5.28 0.00	60.54 4.33 0.00	57.11 3.87 -6.63	54.84 3.68 -7.35	53.60 3.33 -1.37
BARRETT 1-8___GRP4 24034	43.41 1.23 0.13	39.55 2.20 0.00	39.70 1.99 -3.43	35.58 2.14 0.00	36.96 2.22 0.00	40.96 1.84 0.00	47.88 1.02 1.95	58.11 1.80 0.00	58.82 2.64 0.01	58.74 2.70 0.15	52.12 2.93 0.42	53.67 3.06 0.46	49.53 3.08 0.27	50.03 3.10 0.10	47.00 3.04 0.68	47.33 2.89 0.65	60.49 3.05 0.14	69.82 5.07 0.24	70.37 5.45 0.00	65.56 4.12 0.00	59.58 3.37 0.00	49.44 3.08 0.25	45.98 2.59 0.42	46.51 1.22 3.61
BARRETT 9-12___GRP3 24033	43.41 1.23 0.13	39.55 2.20 0.00	39.70 1.99 -3.43	35.58 2.14 0.00	36.96 2.22 0.00	40.96 1.84 0.00	47.88 1.02 1.95	58.11 1.80 0.00	58.82 2.64 0.01	58.74 2.70 0.15	52.12 2.93 0.42	53.67 3.06 0.46	49.53 3.08 0.27	50.03 3.10 0.10	47.00 3.04 0.68	47.33 2.89 0.65	60.49 3.05 0.14	69.82 5.07 0.24	70.37 5.45 0.00	65.56 4.12 0.00	59.58 3.37 0.00	49.44 3.08 0.25	45.98 2.59 0.42	46.51 1.22 3.61
BARRETT_IC_1 23704	43.41 1.23 0.13	39.55 2.20 0.00	39.70 1.99 -3.43	35.58 2.14 0.00	36.96 2.22 0.00	40.96 1.84 0.00	47.88 1.02 1.95	58.11 1.80 0.00	58.82 2.64 0.01	58.74 2.70 0.15	52.12 2.93 0.42	53.67 3.06 0.46	49.53 3.08 0.27	50.03 3.10 0.10	47.00 3.04 0.68	47.33 2.89 0.65	60.49 3.05 0.14	69.82 5.07 0.24	70.37 5.45 0.00	65.56 4.12 0.00	59.58 3.37 0.00	49.44 3.08 0.25	45.98 2.59 0.42	46.51 1.22 3.61
BARRETT_IC_10 23701	43.41 1.23 0.13	39.55 2.20 0.00	39.70 1.99 -3.43	35.58 2.14 0.00	36.96 2.22 0.00	40.96 1.84 0.00	47.88 1.02 1.95	58.11 1.80 0.00	58.82 2.64 0.01	58.74 2.70 0.15	52.12 2.93 0.42	53.67 3.06 0.46	49.53 3.08 0.27	50.03 3.10 0.10	47.00 3.04 0.68	47.33 2.89 0.65	60.49 3.05 0.14	69.82 5.07 0.24	70.37 5.45 0.00	65.56 4.12 0.00	59.58 3.37 0.00	49.44 3.08 0.25	45.98 2.59 0.42	46.51 1.22 3.61
BARRETT_IC_11 23702	43.41 1.23 0.13	39.55 2.20 0.00	39.70 1.99 -3.43	35.58 2.14 0.00	36.96 2.22 0.00	40.96 1.84 0.00	47.88 1.02 1.95	58.11 1.80 0.00	58.82 2.64 0.01	58.74 2.70 0.15	52.12 2.93 0.42	53.67 3.06 0.46	49.53 3.08 0.27	50.03 3.10 0.10	47.00 3.04 0.68	47.33 2.89 0.65	60.49 3.05 0.14	69.82 5.07 0.24	70.37 5.45 0.00	65.56 4.12 0.00	59.58 3.37 0.00	49.44 3.08 0.25	45.98 2.59 0.42	46.51 1.22 3.61
BARRETT_IC_12 23703	43.41 1.23 0.13	39.55 2.20 0.00	39.70 1.99 -3.43	35.58 2.14 0.00	36.96 2.22 0.00	40.96 1.84 0.00	47.88 1.02 1.95	58.11 1.80 0.00	58.82 2.64 0.01	58.74 2.70 0.15	52.12 2.93 0.42	53.67 3.06 0.46	49.53 3.08 0.27	50.03 3.10 0.10	47.00 3.04 0.68	47.33 2.89 0.65	60.49 3.05 0.14	69.82 5.07 0.24	70.37 5.45 0.00	65.56 4.12 0.00	59.58 3.37 0.00	49.44 3.08 0.25	45.98 2.59 0.42	46.51 1.22 3.61
BARRETT_IC_2 23705	43.41 1.23 0.13	39.55 2.20 0.00	39.70 1.99 -3.43	35.58 2.14 0.00	36.96 2.22 0.00	40.96 1.84 0.00	47.88 1.02 1.95	58.11 1.80 0.00	58.82 2.64 0.01	58.74 2.70 0.15	52.12 2.93 0.42	53.67 3.06 0.46	49.53 3.08 0.27	50.03 3.10 0.10	47.00 3.04 0.68	47.33 2.89 0.65	60.49 3.05 0.14	69.82 5.07 0.24	70.37 5.45 0.00	65.56 4.12 0.00	59.58 3.37 0.00	49.44 3.08 0.25	45.98 2.59 0.42	46.51 1.22 3.61
BARRETT_IC_3 23706	43.41 1.23 0.13	39.55 2.20 0.00	39.70 1.99 -3.43	35.58 2.14 0.00	36.96 2.22 0.00	40.96 1.84 0.00	47.88 1.02 1.95	58.11 1.80 0.00	58.82 2.64 0.01	58.74 2.70 0.15	52.12 2.93 0.42	53.67 3.06 0.46	49.53 3.08 0.27	50.03 3.10 0.10	47.00 3.04 0.68	47.33 2.89 0.65	60.49 3.05 0.14	69.82 5.07 0.24	70.37 5.45 0.00	65.56 4.12 0.00	59.58 3.37 0.00	49.44 3.08 0.25	45.98 2.59 0.42	46.51 1.22 3.61
BARRETT_IC_4 23707	43.41 1.23 0.13	39.55 2.20 0.00	39.70 1.99 -3.43	35.58 2.14 0.00	36.96 2.22 0.00	40.96 1.84 0.00	47.88 1.02 1.95	58.11 1.80 0.00	58.82 2.64 0.01	58.74 2.70 0.15	52.12 2.93 0.42	53.67 3.06 0.46	49.53 3.08 0.27	50.03 3.10 0.10	47.00 3.04 0.68	47.33 2.89 0.65	60.49 3.05 0.14	69.82 5.07 0.24	70.37 5.45 0.00	65.56 4.12 0.00	59.58 3.37 0.00	49.44 3.08 0.25	45.98 2.59 0.42	46.51 1.22 3.61
BARRETT_IC_5 23708	43.41 1.23 0.13	39.55 2.20 0.00	39.70 1.99 -3.43	35.58 2.14 0.00	36.96 2.22 0.00	40.96 1.84 0.00	47.88 1.02 1.95	58.11 1.80 0.00	58.82 2.64 0.01	58.74 2.70 0.15	52.12 2.93 0.42	53.67 3.06 0.46	49.53 3.08 0.27	50.03 3.10 0.10	47.00 3.04 0.68	47.33 2.89 0.65	60.49 3.05 0.14	69.82 5.07 0.24	70.37 5.45 0.00	65.56 4.12 0.00	59.58 3.37 0.00	49.44 3.08 0.25	45.98 2.59 0.42	46.51 1.22 3.61
BARRETT_IC_6 23709	43.41 1.23 0.13	39.55 2.20 0.00	39.70 1.99 -3.43	35.58 2.14 0.00	36.96 2.22 0.00	40.96 1.84 0.00	47.88 1.02 1.95	58.11 1.80 0.00	58.82 2.64 0.01	58.74 2.70 0.15	52.12 2.93 0.42	53.67 3.06 0.46	49.53 3.08 0.27	50.03 3.10 0.10	47.00 3.04 0.68	47.33 2.89 0.65	60.49 3.05 0.14	69.82 5.07 0.24	70.37 5.45 0.00	65.56 4.12 0.00	59.58 3.37 0.00	49.44 3.08 0.25	45.98 2.59 0.42	46.51 1.22 3.61
BARRETT_IC_7 23710	43.41 1.23 0.13	39.55 2.20 0.00	39.70 1.99 -3.43	35.58 2.14 0.00	36.96 2.22 0.00	40.96 1.84 0.00	47.88 1.02 1.95	58.11 1.80 0.00	58.82 2.64 0.01	58.74 2.70 0.15	52.12 2.93 0.42	53.67 3.06 0.46	49.53 3.08 0.27	50.03 3.10 0.10	47.00 3.04 0.68	47.33 2.89 0.65	60.49 3.05 0.14	69.82 5.07 0.24	70.37 5.45 0.00	65.56 4.12 0.00	59.58 3.37 0.00	49.44 3.08 0.25	45.98 2.59 0.42	46.51 1.22 3.61

BARRETT_IC_8 23711	43.41 1.23 0.13	39.55 2.20 0.00	39.70 1.99 -3.43	35.58 2.14 0.00	36.96 2.22 0.00	40.96 1.84 0.00	47.88 1.02 1.95	58.11 1.80 0.00	58.82 2.64 0.01	58.74 2.70 0.15	52.12 2.93 0.42	53.67 3.06 0.46	49.53 3.08 0.27	50.03 3.10 0.10	47.00 3.04 0.68	47.33 2.89 0.65	60.49 3.05 0.14	69.82 5.07 0.24	70.37 5.45 0.00	65.56 4.12 0.00	59.58 3.37 0.00	49.44 3.08 0.25	45.98 2.59 0.42	46.51 1.22 3.61
BARRETT_IC_9 23700	43.41 1.23 0.13	39.55 2.20 0.00	39.70 1.99 -3.43	35.58 2.14 0.00	36.96 2.22 0.00	40.96 1.84 0.00	47.88 1.02 1.95	58.11 1.80 0.00	58.82 2.64 0.01	58.74 2.70 0.15	52.12 2.93 0.42	53.67 3.06 0.46	49.53 3.08 0.27	50.03 3.10 0.10	47.00 3.04 0.68	47.33 2.89 0.65	60.49 3.05 0.14	69.82 5.07 0.24	70.37 5.45 0.00	65.56 4.12 0.00	59.58 3.37 0.00	49.44 3.08 0.25	45.98 2.59 0.42	46.51 1.22 3.61
BARRETT___1 23545	43.20 1.02 0.13	39.48 2.13 0.00	39.63 1.92 -3.43	35.51 2.07 0.00	36.86 2.12 0.00	40.80 1.68 0.00	47.54 0.68 1.95	57.66 1.35 0.00	58.37 2.19 0.01	58.29 2.25 0.15	51.72 2.53 0.42	53.27 2.66 0.46	49.21 2.76 0.27	49.70 2.77 0.10	46.68 2.72 0.68	47.06 2.62 0.65	60.03 2.59 0.14	69.23 4.48 0.24	69.79 4.87 0.00	65.00 3.56 0.00	59.13 2.92 0.00	49.11 2.75 0.25	45.67 2.28 0.42	46.22 0.93 3.61
BARRETT___2 23546	43.15 0.97 0.13	39.40 2.05 0.00	39.56 1.85 -3.43	35.48 2.04 0.00	36.86 2.12 0.00	40.72 1.60 0.00	47.59 0.73 1.95	57.72 1.41 0.00	58.43 2.25 0.01	58.34 2.30 0.15	51.77 2.58 0.42	53.32 2.71 0.46	49.25 2.80 0.27	49.70 2.77 0.10	46.68 2.72 0.68	47.06 2.62 0.65	60.09 2.65 0.14	69.30 4.55 0.24	69.85 4.93 0.00	65.07 3.63 0.00	59.19 2.98 0.00	49.16 2.80 0.25	45.71 2.32 0.42	46.22 0.93 3.61
BEAVER RIVER___HYD 24048	42.48 0.17 0.00	37.42 0.07 0.00	34.28 0.00 0.00	33.44 0.00 0.00	34.81 0.07 0.00	39.35 0.23 0.00	49.59 0.78 0.00	56.87 0.56 0.00	56.47 0.28 0.00	56.36 0.17 0.00	49.71 0.10 0.00	51.12 0.05 0.00	46.67 -0.05 0.00	46.94 -0.09 0.00	44.55 -0.09 0.00	45.00 -0.09 0.00	57.52 -0.06 0.00	65.12 0.13 0.00	65.37 0.45 0.00	61.81 0.37 0.00	56.66 0.45 0.00	46.98 0.37 0.00	44.03 0.22 0.00	49.10 0.20 0.00
BEEBEE_GT_13 23619	41.00 -1.31 0.00	36.19 -1.16 0.00	33.15 -1.13 0.00	32.10 -1.34 0.00	33.35 -1.39 0.00	37.99 -1.13 0.00	48.18 -0.63 0.00	57.55 1.24 0.00	56.98 0.79 0.00	57.03 0.84 0.00	49.71 0.10 0.00	51.07 0.00 0.00	46.63 -0.09 0.00	46.98 -0.05 0.00	44.37 -0.27 0.00	44.77 -0.32 0.00	58.50 0.92 0.00	66.68 1.69 0.00	66.80 1.88 0.00	63.10 1.66 0.00	56.55 0.34 0.00	47.22 0.61 0.00	43.85 0.04 0.00	48.31 -0.59 0.00
BETHLEHEM___STEEL 23779	37.98 -4.32 0.01	33.67 -3.66 0.02	30.88 -3.36 0.04	30.08 -3.34 0.02	31.20 -3.54 0.00	35.87 -3.25 0.00	44.73 -4.00 0.08	53.66 -2.65 0.00	52.48 -3.71 0.00	52.43 -3.76 0.00	44.95 -4.66 0.00	46.17 -4.90 0.00	42.09 -4.63 0.00	42.47 -4.56 0.00	40.26 -4.38 0.00	40.58 -4.51 0.00	53.78 -3.80 0.00	62.39 -2.60 0.00	61.93 -2.99 0.00	58.25 -3.19 0.00	51.32 -4.89 0.00	42.60 -4.01 0.00	39.91 -3.90 0.00	43.81 -5.09 0.00
BINGHAMTON___COGEN 23790	40.79 -1.52 0.00	36.04 -1.31 0.00	33.11 -1.17 0.00	32.30 -1.14 0.00	33.52 -1.22 0.00	37.95 -1.17 0.00	47.98 -0.83 0.00	55.80 -0.51 0.00	55.23 -0.96 0.00	55.18 -1.01 0.00	48.67 -0.94 0.00	50.10 -0.97 0.00	45.69 -1.03 0.00	45.95 -1.08 0.00	43.61 -1.03 0.00	44.14 -0.95 0.00	56.83 -0.75 0.00	65.18 0.19 0.00	65.18 0.26 0.00	61.32 -0.12 0.00	54.97 -1.24 0.00	45.68 -0.93 0.00	42.76 -1.05 0.00	47.34 -1.56 0.00
BLACK RIVER___HYD 24047	42.18 -0.13 0.00	37.13 -0.22 0.00	34.01 -0.27 0.00	33.17 -0.27 0.00	34.53 -0.21 0.00	39.12 0.00 0.00	49.40 0.59 0.00	56.99 0.68 0.00	56.58 0.39 0.00	56.53 0.34 0.00	49.81 0.20 0.00	51.22 0.15 0.00	46.77 0.05 0.00	46.98 -0.05 0.00	44.60 -0.04 0.00	45.04 -0.05 0.00	57.70 0.12 0.00	65.57 0.58 0.00	65.83 0.91 0.00	62.12 0.68 0.00	56.66 0.45 0.00	46.94 0.33 0.00	43.90 0.09 0.00	48.80 -0.10 0.00
BLUE_CIRC_CHEM_DRP 24182	43.16 0.85 0.00	38.13 0.78 0.00	35.68 0.79 -0.61	34.21 0.77 0.00	35.54 0.80 0.00	39.98 0.86 0.00	49.64 0.83 0.00	57.61 1.30 0.00	57.59 1.40 0.00	57.59 1.40 0.00	51.05 1.44 0.00	52.55 1.48 0.00	48.18 1.40 -0.06	48.53 1.41 -0.09	45.98 1.34 0.00	46.44 1.35 0.00	59.25 1.67 0.00	67.33 2.34 0.00	67.26 2.34 0.00	63.47 2.03 0.00	57.78 1.57 0.00	48.01 1.40 0.00	45.08 1.27 0.00	49.97 0.83 -0.24
BOC_GAS_DRP 24189	43.11 0.80 0.00	38.10 0.75 0.00	35.64 0.75 -0.61	34.18 0.74 0.00	35.50 0.76 0.00	39.94 0.82 0.00	49.74 0.93 0.00	57.72 1.41 0.00	57.65 1.46 0.00	57.65 1.46 0.00	51.10 1.49 0.00	52.60 1.53 0.00	48.23 1.45 -0.06	48.58 1.46 -0.09	46.02 1.38 0.00	46.49 1.40 0.00	59.31 1.73 0.00	67.39 2.40 0.00	67.26 2.34 0.00	63.47 2.03 0.00	57.84 1.63 0.00	48.06 1.45 0.00	45.12 1.31 0.00	50.07 0.93 -0.24
BOWLINE___1 23526	43.88 1.57 0.00	38.84 1.49 0.00	27.84 1.41 7.85	34.84 1.40 0.00	36.20 1.46 0.00	40.72 1.60 0.00	50.13 1.32 0.00	58.34 2.03 0.00	58.61 2.42 0.00	58.66 2.47 0.00	51.99 2.38 0.00	53.57 2.50 0.00	48.35 2.43 0.80	48.36 2.45 1.12	47.05 2.41 0.00	47.53 2.44 0.00	60.40 2.82 0.00	68.89 3.90 0.00	68.88 3.96 0.00	64.82 3.38 0.00	58.91 2.70 0.00	49.08 2.47 0.00	46.18 2.37 0.00	47.53 1.71 3.08
BOWLINE___2 23595	43.96 1.65 0.00	38.92 1.57 0.00	27.85 1.47 7.90	34.88 1.44 0.00	36.23 1.49 0.00	40.76 1.64 0.00	50.37 1.56 0.00	58.62 2.31 0.00	58.83 2.64 0.00	58.89 2.70 0.00	52.24 2.63 0.00	53.83 2.76 0.00	48.54 2.62 0.80	48.53 2.63 1.13	47.23 2.59 0.00	47.66 2.57 0.00	60.69 3.11 0.00	69.21 4.22 0.00	69.14 4.22 0.00	65.13 3.69 0.00	59.19 2.98 0.00	49.27 2.66 0.00	46.31 2.50 0.00	47.66 1.86 3.10
BROOKHAVEN___DRP 24191	43.36 1.18 0.13	39.74 2.39 0.00	39.84 2.13 -3.43	35.71 2.27 0.00	37.03 2.29 0.00	40.88 1.76 0.00	48.19 1.32 1.94	58.39 2.08 0.00	59.33 3.15 0.01	59.24 3.20 0.15	52.61 3.42 0.42	54.29 3.68 0.46	50.14 3.69 0.27	50.60 3.67 0.10	47.49 3.53 0.68	47.78 3.34 0.65	61.12 3.68 0.14	70.60 5.85 0.24	71.28 6.36 0.00	66.17 4.73 0.00	60.20 3.99 0.00	50.04 3.68 0.25	46.28 2.89 0.42	46.84 1.52 3.58
BROOKLYN_NAVY_YARD 23515	46.85 2.75 -1.79	39.93 2.58 0.00	40.08 2.33 -3.47	35.71 2.27 0.00	37.14 2.40 0.00	41.84 2.70 -0.02	52.03 3.03 -0.19	60.31 4.00 0.00	60.77 4.27 -0.31	64.12 4.50 -3.43	63.48 4.07 -9.80	65.96 4.24 -10.65	65.31 3.97 -14.62	65.32 4.00 -14.29	64.47 3.93 -15.90	64.30 3.97 -15.24	65.51 4.78 -3.15	76.84 6.30 -5.55	71.25 6.30 -0.03	67.15 5.71 0.00	60.93 4.72 0.00	56.52 4.10 -5.81	53.63 3.81 -6.01	53.49 3.23 -1.36
BURROWS___LYONSDAL 23803	42.65 0.34 0.00	37.61 0.26 0.00	34.52 0.24 0.00	33.64 0.20 0.00	34.98 0.24 0.00	39.51 0.39 0.00	49.64 0.83 0.00	57.38 1.07 0.00	56.92 0.73 0.00	56.86 0.67 0.00	50.16 0.55 0.00	51.58 0.51 0.00	47.19 0.47 0.00	47.41 0.38 0.00	45.00 0.36 0.00	45.45 0.36 0.00	58.16 0.58 0.00	65.96 0.97 0.00	66.09 1.17 0.00	62.42 0.98 0.00	56.94 0.73 0.00	47.22 0.61 0.00	44.25 0.44 0.00	49.19 0.29 0.00

CALPINE BETH_PAGE_GT4 24209	43.91 1.73 0.13	39.89 2.54 0.00	39.97 2.26 -3.43	35.81 2.37 0.00	37.17 2.43 0.00	41.31 2.19 0.00	48.93 1.85 1.73	58.96 2.65 0.00	59.55 3.37 0.01	59.41 3.37 0.15	52.91 3.72 0.42	54.54 3.93 0.46	50.33 3.88 0.27	50.79 3.86 0.10	47.67 3.71 0.68	48.00 3.56 0.65	61.30 3.86 0.14	70.73 5.98 0.24	71.28 6.36 0.00	66.36 4.92 0.00	60.26 4.05 0.00	50.23 3.87 0.25	46.63 3.24 0.42	47.86 2.00 3.04
CALSPAN___DRP 24200	37.98 -4.32 0.01	33.67 -3.66 0.02	30.88 -3.36 0.04	30.08 -3.34 0.02	31.20 -3.54 0.00	35.87 -3.25 0.00	44.73 -4.00 0.08	53.66 -2.65 0.00	52.48 -3.71 0.00	52.43 -3.76 0.00	44.95 -4.66 0.00	46.17 -4.90 0.00	42.09 -4.63 0.00	42.47 -4.56 0.00	40.26 -4.38 0.00	40.58 -4.51 0.00	53.78 -3.80 0.00	62.39 -2.60 0.00	61.93 -2.99 0.00	58.25 -3.19 0.00	51.32 -4.89 0.00	42.60 -4.01 0.00	39.91 -3.90 0.00	43.81 -5.09 0.00
CARR STREET_E__SYR 24060	41.46 -0.85 0.00	36.60 -0.75 0.00	33.59 -0.69 0.00	32.80 -0.64 0.00	34.05 -0.69 0.00	38.42 -0.70 0.00	48.08 -0.73 0.00	55.80 -0.51 0.00	55.46 -0.73 0.00	55.40 -0.79 0.00	48.82 -0.79 0.00	50.25 -0.82 0.00	45.93 -0.79 0.00	46.23 -0.80 0.00	43.88 -0.76 0.00	44.32 -0.77 0.00	56.89 -0.69 0.00	64.73 -0.26 0.00	64.66 -0.26 0.00	61.07 -0.37 0.00	55.31 -0.90 0.00	45.96 -0.65 0.00	43.15 -0.66 0.00	48.07 -0.83 0.00
CARTHAGE___PAPER 23857	42.31 0.00 0.00	37.24 -0.11 0.00	34.14 -0.14 0.00	33.31 -0.13 0.00	34.64 -0.10 0.00	39.20 0.08 0.00	49.49 0.68 0.00	56.93 0.62 0.00	56.58 0.39 0.00	56.47 0.28 0.00	49.76 0.15 0.00	51.17 0.10 0.00	46.77 0.05 0.00	46.98 -0.05 0.00	44.60 -0.04 0.00	45.04 -0.05 0.00	57.64 0.06 0.00	65.38 0.39 0.00	65.63 0.71 0.00	61.99 0.55 0.00	56.72 0.51 0.00	46.94 0.33 0.00	43.99 0.18 0.00	48.90 0.00 0.00
CE_DUNWOOD___DRP 24194	44.54 2.16 -0.07	39.40 2.05 0.00	39.95 1.92 -3.75	35.31 1.87 0.00	36.69 1.95 0.00	41.27 2.15 0.00	51.10 2.29 0.00	59.41 3.10 0.00	59.68 3.48 -0.01	59.81 3.54 -0.08	53.17 3.32 -0.24	54.80 3.47 -0.26	50.72 3.27 -0.73	51.19 3.29 -0.87	48.20 3.17 -0.39	48.66 3.20 -0.37	61.58 3.92 -0.08	70.33 5.20 -0.14	70.18 5.26 0.00	66.05 4.61 0.00	59.98 3.77 0.00	50.06 3.31 -0.14	47.16 3.11 -0.24	52.86 2.49 -1.47
CE_MILLWOOD___DRP 24193	44.44 2.07 -0.06	39.29 1.94 0.00	40.09 1.82 -3.99	35.21 1.77 0.00	36.58 1.84 0.00	41.19 2.07 0.00	50.96 2.15 0.00	59.24 2.93 0.00	59.52 3.32 -0.01	59.63 3.37 -0.07	52.99 3.18 -0.20	54.61 3.32 -0.22	50.54 3.13 -0.69	51.03 3.15 -0.85	48.04 3.08 -0.32	48.47 3.07 -0.31	61.38 3.74 -0.06	70.10 5.00 -0.11	69.98 5.06 0.00	65.86 4.42 0.00	59.81 3.60 0.00	49.90 3.17 -0.12	46.98 2.98 -0.19	52.87 2.40 -1.57
CE_NYC2_DRP 24202	47.17 2.67 -2.19	39.85 2.50 0.00	40.22 2.47 -3.47	35.85 2.41 0.00	37.24 2.50 0.00	41.76 2.62 -0.02	52.10 3.07 -0.22	60.14 3.83 0.00	60.70 4.16 -0.35	64.21 4.10 -3.92	64.71 3.92 -11.18	67.31 4.09 -12.15	67.18 3.83 -16.63	67.13 3.86 -16.24	66.43 3.66 -18.13	66.13 3.65 -17.39	65.79 4.61 -3.60	77.36 6.04 -6.33	71.05 6.10 -0.03	66.72 5.28 0.00	60.59 4.38 0.00	57.11 3.87 -6.63	54.84 3.68 -7.35	53.55 3.28 -1.37
CE_NYC_DRP 24195	46.72 2.71 -1.70	39.89 2.54 0.00	40.08 2.33 -3.47	35.71 2.27 0.00	37.10 2.36 0.00	41.80 2.66 -0.02	51.87 2.88 -0.18	60.08 3.77 0.00	60.70 4.21 -0.30	63.80 4.27 -3.34	63.10 3.97 -9.52	65.56 4.14 -10.35	64.82 3.88 -14.22	64.83 3.90 -13.90	63.83 3.75 -15.44	63.69 3.79 -14.81	65.30 4.66 -3.06	76.49 6.11 -5.39	71.12 6.17 -0.03	66.91 5.47 0.00	60.71 4.50 0.00	56.17 3.92 -5.64	53.17 3.64 -5.72	53.34 3.08 -1.36
CH_MIDHUDSON___DRP 24192	44.17 1.86 0.00	39.03 1.68 0.00	36.55 1.58 -0.69	34.98 1.54 0.00	36.34 1.60 0.00	40.88 1.76 0.00	50.52 1.71 0.00	58.79 2.48 0.00	59.00 2.81 0.00	59.06 2.87 0.00	52.34 2.73 0.00	53.93 2.86 0.00	49.50 2.71 -0.07	49.90 2.77 -0.10	47.32 2.68 0.00	47.75 2.66 0.00	60.80 3.22 0.00	69.41 4.42 0.00	69.33 4.41 0.00	65.25 3.81 0.00	59.30 3.09 0.00	49.36 2.75 0.00	46.48 2.67 0.00	51.32 2.15 -0.27
CH_MISC_IPPS 23765	43.92 1.61 0.00	38.47 1.12 0.00	35.34 1.06 0.00	34.48 1.04 0.00	35.82 1.08 0.00	40.29 1.17 0.00	49.83 1.02 0.00	58.06 1.75 0.00	58.27 2.08 0.00	58.38 2.19 0.00	51.74 2.13 0.00	53.32 2.25 0.00	48.87 2.15 0.00	49.24 2.21 0.00	46.78 2.14 0.00	47.21 2.12 0.00	60.11 2.53 0.00	68.56 3.57 0.00	68.56 3.64 0.00	64.51 3.07 0.00	58.63 2.42 0.00	48.80 2.19 0.00	46.31 2.50 0.00	51.10 2.20 0.00
CH_RES_BVR_FALLS 23983	42.31 0.00 0.00	37.35 0.00 0.00	34.25 -0.03 0.00	33.41 -0.03 0.00	34.74 0.00 0.00	39.12 0.00 0.00	48.86 0.05 0.00	56.25 -0.06 0.00	56.13 -0.06 0.00	56.13 -0.06 0.00	49.56 -0.05 0.00	51.02 -0.05 0.00	46.67 -0.05 0.00	46.98 -0.05 0.00	44.60 -0.04 0.00	45.04 -0.05 0.00	57.46 -0.12 0.00	64.80 -0.19 0.00	64.73 -0.19 0.00	61.32 -0.12 0.00	56.15 -0.06 0.00	46.52 -0.09 0.00	43.72 -0.09 0.00	48.85 -0.05 0.00
CH_RES_NIAGARA 23895	38.11 -4.19 0.01	33.74 -3.59 0.02	30.95 -3.29 0.04	30.14 -3.28 0.02	31.27 -3.47 0.00	35.99 -3.13 0.00	44.26 -4.49 0.06	53.04 -3.27 0.00	51.98 -4.21 0.00	51.92 -4.27 0.00	44.40 -5.21 0.00	45.61 -5.46 0.00	41.67 -5.05 0.00	42.14 -4.89 0.00	39.91 -4.73 0.00	40.17 -4.92 0.00	53.26 -4.32 0.00	61.35 -3.64 0.00	60.89 -4.03 0.00	57.38 -4.06 0.00	50.87 -5.34 0.00	42.41 -4.20 0.00	39.91 -3.90 0.00	43.81 -5.09 0.00
CH_RES_SYRACUSE 23985	41.59 -0.72 0.00	36.68 -0.67 0.00	33.66 -0.62 0.00	32.87 -0.57 0.00	34.15 -0.59 0.00	38.53 -0.59 0.00	48.22 -0.59 0.00	56.03 -0.28 0.00	55.68 -0.51 0.00	55.68 -0.51 0.00	49.06 -0.55 0.00	50.46 -0.61 0.00	46.11 -0.61 0.00	46.42 -0.61 0.00	44.06 -0.58 0.00	44.50 -0.59 0.00	57.12 -0.46 0.00	65.05 0.06 0.00	65.05 0.13 0.00	61.38 -0.06 0.00	55.65 -0.56 0.00	46.14 -0.47 0.00	43.28 -0.53 0.00	48.17 -0.73 0.00
CORNELL____ 23752	41.04 -1.27 0.00	36.19 -1.16 0.00	33.18 -1.10 0.00	32.40 -1.04 0.00	33.66 -1.08 0.00	38.30 -0.82 0.00	48.57 -0.24 0.00	56.82 0.51 0.00	56.25 0.06 0.00	56.13 -0.06 0.00	49.36 -0.25 0.00	50.71 -0.36 0.00	46.25 -0.47 0.00	46.51 -0.52 0.00	44.10 -0.54 0.00	44.59 -0.50 0.00	57.64 0.06 0.00	66.16 1.17 0.00	66.22 1.30 0.00	62.36 0.92 0.00	55.93 -0.28 0.00	46.33 -0.28 0.00	43.11 -0.70 0.00	47.63 -1.27 0.00
COXSACKIE___GT 23611	43.66 1.35 0.00	38.58 1.23 0.00	35.88 1.17 -0.43	34.58 1.14 0.00	35.92 1.18 0.00	40.45 1.33 0.00	50.32 1.51 0.00	58.79 2.48 0.00	58.83 2.64 0.00	58.89 2.70 0.00	52.24 2.63 0.00	53.83 2.76 0.00	49.33 2.57 -0.04	49.68 2.59 -0.06	47.14 2.50 0.00	47.57 2.48 0.00	60.69 3.11 0.00	69.15 4.16 0.00	69.01 4.09 0.00	65.13 3.69 0.00	59.19 2.98 0.00	49.17 2.56 0.00	46.09 2.28 0.00	50.68 1.61 -0.17
CRESCENT___HYD 24018	43.62 1.31 0.00	38.55 1.20 0.00	36.10 1.17 -0.65	34.51 1.07 0.00	35.85 1.11 0.00	40.49 1.37 0.00	50.62 1.81 0.00	58.84 2.53 0.00	58.66 2.47 0.00	58.66 2.47 0.00	51.94 2.33 0.00	53.57 2.50 0.00	49.08 2.29 -0.07	49.42 2.30 -0.09	46.83 2.19 0.00	47.39 2.30 0.00	60.34 2.76 0.00	68.63 3.64 0.00	68.56 3.64 0.00	65.00 3.56 0.00	59.08 2.87 0.00	48.99 2.38 0.00	45.87 2.06 0.00	50.82 1.66 -0.26

CRUCIBLE_METL_DRP 24180	41.59 -0.72 0.00	36.68 -0.67 0.00	33.66 -0.62 0.00	32.87 -0.57 0.00	34.15 -0.59 0.00	38.53 -0.59 0.00	48.22 -0.59 0.00	56.03 -0.28 0.00	55.68 -0.51 0.00	55.68 -0.51 0.00	49.06 -0.55 0.00	50.46 -0.61 0.00	46.11 -0.61 0.00	46.42 -0.61 0.00	44.06 -0.58 0.00	44.50 -0.59 0.00	57.12 -0.46 0.00	65.05 0.06 0.00	65.05 0.13 0.00	61.38 -0.06 0.00	55.65 -0.56 0.00	46.14 -0.47 0.00	43.28 -0.53 0.00	48.17 -0.73 0.00
CSC___481_PGEN 24222	43.45 1.27 0.13	39.81 2.46 0.00	39.90 2.19 -3.43	35.78 2.34 0.00	37.10 2.36 0.00	41.00 1.88 0.00	48.33 1.46 1.94	58.56 2.25 0.00	59.55 3.37 0.01	59.41 3.37 0.15	52.81 3.62 0.42	54.49 3.88 0.46	50.33 3.88 0.27	50.79 3.86 0.10	47.62 3.66 0.68	47.91 3.47 0.65	61.36 3.92 0.14	70.86 6.11 0.24	71.54 6.62 0.00	66.36 4.92 0.00	60.43 4.22 0.00	50.18 3.82 0.25	46.37 2.98 0.42	46.94 1.61 3.57
DANSKAMMER___1 23586	43.92 1.61 0.00	38.47 1.12 0.00	35.34 1.06 0.00	34.48 1.04 0.00	35.82 1.08 0.00	40.29 1.17 0.00	49.83 1.02 0.00	58.06 1.75 0.00	58.27 2.08 0.00	58.38 2.19 0.00	51.74 2.13 0.00	53.32 2.25 0.00	48.87 2.15 0.00	49.24 2.21 0.00	46.78 2.14 0.00	47.21 2.12 0.00	60.11 2.53 0.00	68.56 3.57 0.00	68.56 3.64 0.00	64.51 3.07 0.00	58.63 2.42 0.00	48.80 2.19 0.00	46.31 2.50 0.00	51.10 2.20 0.00
DANSKAMMER___2 23589	43.92 1.61 0.00	38.47 1.12 0.00	35.34 1.06 0.00	34.48 1.04 0.00	35.82 1.08 0.00	40.29 1.17 0.00	49.83 1.02 0.00	58.06 1.75 0.00	58.27 2.08 0.00	58.38 2.19 0.00	51.74 2.13 0.00	53.32 2.25 0.00	48.87 2.15 0.00	49.24 2.21 0.00	46.78 2.14 0.00	47.21 2.12 0.00	60.11 2.53 0.00	68.56 3.57 0.00	68.56 3.64 0.00	64.51 3.07 0.00	58.63 2.42 0.00	48.80 2.19 0.00	46.31 2.50 0.00	51.10 2.20 0.00
DANSKAMMER___3 23590	43.83 1.52 0.00	38.32 0.97 0.00	35.21 0.93 0.00	34.34 0.90 0.00	35.68 0.94 0.00	40.14 1.02 0.00	49.64 0.83 0.00	57.83 1.52 0.00	58.10 1.91 0.00	58.16 1.97 0.00	51.59 1.98 0.00	53.11 2.04 0.00	48.73 2.01 0.00	49.05 2.02 0.00	46.60 1.96 0.00	47.07 1.98 0.00	59.88 2.30 0.00	68.30 3.31 0.00	68.23 3.31 0.00	64.27 2.83 0.00	58.46 2.25 0.00	48.61 2.00 0.00	46.26 2.45 0.00	51.10 2.20 0.00
DANSKAMMER___4 23591	43.83 1.52 0.00	38.32 0.97 0.00	35.21 0.93 0.00	34.34 0.90 0.00	35.68 0.94 0.00	40.14 1.02 0.00	49.64 0.83 0.00	57.83 1.52 0.00	58.04 1.85 0.00	58.16 1.97 0.00	51.54 1.93 0.00	53.11 2.04 0.00	48.68 1.96 0.00	49.05 2.02 0.00	46.60 1.96 0.00	47.03 1.94 0.00	59.88 2.30 0.00	68.30 3.31 0.00	68.23 3.31 0.00	64.27 2.83 0.00	58.40 2.19 0.00	48.61 2.00 0.00	46.26 2.45 0.00	51.10 2.20 0.00
DANSKAMMER___DIESEL 23592	43.92 1.61 0.00	38.47 1.12 0.00	35.34 1.06 0.00	34.48 1.04 0.00	35.82 1.08 0.00	40.29 1.17 0.00	49.83 1.02 0.00	58.06 1.75 0.00	58.27 2.08 0.00	58.38 2.19 0.00	51.74 2.13 0.00	53.32 2.25 0.00	48.87 2.15 0.00	49.24 2.21 0.00	46.78 2.14 0.00	47.21 2.12 0.00	60.11 2.53 0.00	68.56 3.57 0.00	68.56 3.64 0.00	64.51 3.07 0.00	58.63 2.42 0.00	48.80 2.19 0.00	46.31 2.50 0.00	51.10 2.20 0.00
DASHVILLE___HYD 23610	44.17 1.86 0.00	38.96 1.61 0.00	35.79 1.51 0.00	34.91 1.47 0.00	36.27 1.53 0.00	40.80 1.68 0.00	50.47 1.66 0.00	58.84 2.53 0.00	59.06 2.87 0.00	59.17 2.98 0.00	52.49 2.88 0.00	54.08 3.01 0.00	49.57 2.85 0.00	49.90 2.87 0.00	47.41 2.77 0.00	47.89 2.80 0.00	60.98 3.40 0.00	69.60 4.61 0.00	69.53 4.61 0.00	65.43 3.99 0.00	59.41 3.20 0.00	49.45 2.84 0.00	46.66 2.85 0.00	51.15 2.25 0.00
DOGLEVILLE___HYD 23807	44.34 2.03 0.00	39.14 1.79 0.00	35.93 1.65 0.00	35.08 1.64 0.00	36.48 1.74 0.00	41.27 2.15 0.00	51.45 2.64 0.00	59.58 3.27 0.00	59.45 3.26 0.00	59.34 3.15 0.00	52.44 2.83 0.00	53.93 2.86 0.00	49.29 2.57 0.00	49.52 2.49 0.00	47.01 2.37 0.00	47.43 2.34 0.00	60.57 2.99 0.00	68.95 3.96 0.00	68.82 3.90 0.00	65.00 3.56 0.00	59.36 3.15 0.00	49.36 2.75 0.00	46.13 2.32 0.00	51.20 2.30 0.00
DUNKIRK___1 23563	36.17 -6.13 0.01	32.21 -5.12 0.02	29.61 -4.63 0.04	28.84 -4.58 0.02	29.84 -4.90 0.00	34.27 -4.85 0.00	43.56 -5.17 0.08	51.75 -4.56 0.00	50.35 -5.84 0.00	50.29 -5.90 0.00	43.41 -6.20 0.00	44.58 -6.49 0.00	40.55 -6.17 0.00	40.78 -6.25 0.00	38.70 -5.94 0.00	39.09 -6.00 0.00	51.59 -5.99 0.00	60.31 -4.68 0.00	60.05 -4.87 0.00	56.28 -5.16 0.00	49.07 -7.14 0.00	40.78 -5.83 0.00	37.98 -5.83 0.00	41.76 -7.14 0.00
DUNKIRK___2 23564	36.17 -6.13 0.01	32.21 -5.12 0.02	29.61 -4.63 0.04	28.84 -4.58 0.02	29.84 -4.90 0.00	34.27 -4.85 0.00	43.56 -5.17 0.08	51.75 -4.56 0.00	50.35 -5.84 0.00	50.29 -5.90 0.00	43.41 -6.20 0.00	44.58 -6.49 0.00	40.55 -6.17 0.00	40.78 -6.25 0.00	38.70 -5.94 0.00	39.09 -6.00 0.00	51.59 -5.99 0.00	60.31 -4.68 0.00	60.05 -4.87 0.00	56.28 -5.16 0.00	49.07 -7.14 0.00	40.78 -5.83 0.00	37.98 -5.83 0.00	41.76 -7.14 0.00
DUNKIRK___3 23565	36.67 -5.63 0.01	32.59 -4.74 0.02	29.92 -4.32 0.04	29.14 -4.28 0.02	30.19 -4.55 0.00	34.66 -4.46 0.00	43.90 -4.83 0.08	52.26 -4.05 0.00	50.91 -5.28 0.00	50.85 -5.34 0.00	43.85 -5.76 0.00	45.10 -5.97 0.00	41.02 -5.70 0.00	41.25 -5.78 0.00	39.15 -5.49 0.00	39.54 -5.55 0.00	52.23 -5.35 0.00	60.90 -4.09 0.00	60.57 -4.35 0.00	56.83 -4.61 0.00	49.75 -6.46 0.00	41.30 -5.31 0.00	38.51 -5.30 0.00	42.35 -6.55 0.00
DUNKIRK___4 23566	36.67 -5.63 0.01	32.59 -4.74 0.02	29.92 -4.32 0.04	29.14 -4.28 0.02	30.19 -4.55 0.00	34.66 -4.46 0.00	43.90 -4.83 0.08	52.26 -4.05 0.00	50.91 -5.28 0.00	50.85 -5.34 0.00	43.85 -5.76 0.00	45.10 -5.97 0.00	41.02 -5.70 0.00	41.25 -5.78 0.00	39.15 -5.49 0.00	39.54 -5.55 0.00	52.23 -5.35 0.00	60.90 -4.09 0.00	60.57 -4.35 0.00	56.83 -4.61 0.00	49.75 -6.46 0.00	41.30 -5.31 0.00	38.51 -5.30 0.00	42.35 -6.55 0.00
EAST HAMPTON___GT 23717	44.76 2.58 0.13	40.90 3.55 0.00	40.83 3.12 -3.43	36.68 3.24 0.00	38.04 3.30 0.00	42.17 3.05 0.00	50.53 3.66 1.94	61.21 4.90 0.00	62.36 6.18 0.01	62.22 6.18 0.15	55.29 6.10 0.42	57.04 6.43 0.46	52.66 6.21 0.27	53.09 6.16 0.10	49.81 5.85 0.68	50.08 5.64 0.65	64.29 6.85 0.14	74.89 10.14 0.24	75.57 10.65 0.00	69.98 8.54 0.00	63.46 7.25 0.00	52.61 6.25 0.25	48.30 4.91 0.42	48.75 3.42 3.57
EAST RIVER___6 23660	46.88 2.79 -1.78	39.96 2.61 0.00	40.15 2.40 -3.47	35.78 2.34 0.00	37.17 2.43 0.00	41.88 2.74 -0.02	52.03 3.03 -0.19	60.25 3.94 0.00	60.88 4.38 -0.31	64.06 4.44 -3.43	63.58 4.17 -9.80	66.01 4.29 -10.65	65.36 4.02 -14.62	65.36 4.04 -14.29	64.42 3.88 -15.90	64.25 3.92 -15.24	65.57 4.84 -3.15	76.84 6.30 -5.55	71.25 6.30 -0.03	67.03 5.59 0.00	60.82 4.61 0.00	56.43 4.01 -5.81	53.52 3.72 -5.99	53.39 3.13 -1.36
EAST RIVER___7 23524	46.88 2.79 -1.78	39.96 2.61 0.00	40.15 2.40 -3.47	35.78 2.34 0.00	37.17 2.43 0.00	41.88 2.74 -0.02	52.03 3.03 -0.19	60.25 3.94 0.00	60.88 4.38 -0.31	64.06 4.44 -3.43	63.58 4.17 -9.80	66.01 4.29 -10.65	65.36 4.02 -14.62	65.36 4.04 -14.29	64.42 3.88 -15.90	64.25 3.92 -15.24	65.57 4.84 -3.15	76.84 6.30 -5.55	71.25 6.30 -0.03	67.03 5.59 0.00	60.82 4.61 0.00	56.43 4.01 -5.81	53.52 3.72 -5.99	53.39 3.13 -1.36

EAST_HAMPTON___DIESEL 23722	44.76 2.58 0.13	40.90 3.55 0.00	40.83 3.12 -3.43	36.68 3.24 0.00	38.04 3.30 0.00	42.17 3.05 0.00	50.53 3.66 1.94	61.21 4.90 0.00	62.36 6.18 0.01	62.22 6.18 0.15	55.29 6.10 0.42	57.04 6.43 0.46	52.66 6.21 0.27	53.09 6.16 0.10	49.81 5.85 0.68	50.08 5.64 0.65	64.29 6.85 0.14	74.89 10.14 0.24	75.57 10.65 0.00	69.98 8.54 0.00	63.46 7.25 0.00	52.61 6.25 0.25	48.30 4.91 0.42	48.75 3.42 3.57
ELEC_TRO_TEK 24086	43.79 1.61 0.13	39.67 2.32 0.00	39.77 2.06 -3.43	35.61 2.17 0.00	36.96 2.22 0.00	41.15 2.03 0.00	48.81 1.61 1.61	58.68 2.37 0.00	59.38 3.20 0.01	59.24 3.20 0.15	52.56 3.37 0.42	54.13 3.52 0.46	49.95 3.50 0.27	50.41 3.48 0.10	47.31 3.35 0.68	47.69 3.25 0.65	61.12 3.68 0.14	70.40 5.65 0.24	70.89 5.97 0.00	66.11 4.67 0.00	60.03 3.82 0.00	49.86 3.50 0.25	46.37 2.98 0.42	48.04 1.86 2.72
E_CANADA_CAP_HY 24051	42.48 0.17 0.00	37.50 0.15 0.00	34.83 0.17 -0.38	33.54 0.10 0.00	34.84 0.10 0.00	39.24 0.12 0.00	49.20 0.39 0.00	57.38 1.07 0.00	57.15 0.96 0.00	57.31 1.12 0.00	50.70 1.09 0.00	52.30 1.23 0.00	47.93 1.17 -0.04	48.26 1.18 -0.05	45.76 1.12 0.00	46.31 1.22 0.00	59.25 1.67 0.00	67.13 2.14 0.00	67.32 2.40 0.00	63.65 2.21 0.00	57.50 1.29 0.00	47.92 1.31 0.00	44.86 1.05 0.00	49.69 0.64 -0.15
E_CANADA_MHWK_HY 24050	44.34 2.03 0.00	39.14 1.79 0.00	35.93 1.65 0.00	35.08 1.64 0.00	36.48 1.74 0.00	41.27 2.15 0.00	51.45 2.64 0.00	59.58 3.27 0.00	59.45 3.26 0.00	59.34 3.15 0.00	52.44 2.83 0.00	53.93 2.86 0.00	49.29 2.57 0.00	49.52 2.49 0.00	47.01 2.37 0.00	47.43 2.34 0.00	60.57 2.99 0.00	68.95 3.96 0.00	68.82 3.90 0.00	65.00 3.56 0.00	59.36 3.15 0.00	49.36 2.75 0.00	46.13 2.32 0.00	51.20 2.30 0.00
E_FISHKILL___LBMP 23776	44.21 1.90 0.00	39.11 1.76 0.00	37.32 1.65 -1.39	35.05 1.61 0.00	36.41 1.67 0.00	40.96 1.84 0.00	50.71 1.90 0.00	58.96 2.65 0.00	59.17 2.98 0.00	59.22 3.03 0.00	52.49 2.88 0.00	54.08 3.01 0.00	49.71 2.85 -0.14	50.10 2.87 -0.20	47.41 2.77 0.00	47.89 2.80 0.00	60.98 3.40 0.00	69.54 4.55 0.00	69.46 4.54 0.00	65.43 3.99 0.00	59.47 3.26 0.00	49.50 2.89 0.00	46.53 2.72 0.00	51.65 2.20 -0.55
FAR ROCKAWAY___4 23548	43.83 1.65 0.13	39.93 2.58 0.00	40.01 2.30 -3.43	35.85 2.41 0.00	37.24 2.50 0.00	41.31 2.19 0.00	48.91 1.81 1.71	59.01 2.70 0.00	59.78 3.60 0.01	59.69 3.65 0.15	52.96 3.77 0.42	54.59 3.98 0.46	50.33 3.88 0.27	50.83 3.90 0.10	47.71 3.75 0.68	48.05 3.61 0.65	61.47 4.03 0.14	71.25 6.50 0.24	71.87 6.95 0.00	66.85 5.41 0.00	60.71 4.50 0.00	50.28 3.92 0.25	46.59 3.20 0.42	47.71 1.81 3.00
FENNER___WINDPWR 24204	42.65 0.34 0.00	37.61 0.26 0.00	34.52 0.24 0.00	33.67 0.23 0.00	34.98 0.24 0.00	39.55 0.43 0.00	49.64 0.83 0.00	57.66 1.35 0.00	56.86 0.67 0.00	56.70 0.51 0.00	50.01 0.40 0.00	51.48 0.41 0.00	47.05 0.33 0.00	47.31 0.28 0.00	44.91 0.27 0.00	45.36 0.27 0.00	58.16 0.58 0.00	66.09 1.10 0.00	66.15 1.23 0.00	62.42 0.98 0.00	56.72 0.51 0.00	47.03 0.42 0.00	44.03 0.22 0.00	48.90 0.00 0.00
FIBERTEK___ENERGY 23856	41.59 -0.72 0.00	36.68 -0.67 0.00	33.66 -0.62 0.00	32.87 -0.57 0.00	34.15 -0.59 0.00	38.53 -0.59 0.00	48.22 -0.59 0.00	56.03 -0.28 0.00	55.68 -0.51 0.00	55.68 -0.51 0.00	49.06 -0.55 0.00	50.46 -0.61 0.00	46.11 -0.61 0.00	46.42 -0.61 0.00	44.06 -0.58 0.00	44.50 -0.59 0.00	57.12 -0.46 0.00	65.05 0.06 0.00	65.05 0.13 0.00	61.38 -0.06 0.00	55.65 -0.56 0.00	46.14 -0.47 0.00	43.28 -0.53 0.00	48.17 -0.73 0.00
FITZPATRICK____ 23598	41.08 -1.23 0.00	36.27 -1.08 0.00	33.32 -0.96 0.00	32.47 -0.97 0.00	33.73 -1.01 0.00	37.99 -1.13 0.00	47.35 -1.46 0.00	54.90 -1.41 0.00	54.62 -1.57 0.00	54.62 -1.57 0.00	48.12 -1.49 0.00	49.49 -1.58 0.00	45.27 -1.45 0.00	45.57 -1.46 0.00	43.26 -1.38 0.00	43.69 -1.40 0.00	56.03 -1.55 0.00	63.50 -1.49 0.00	63.43 -1.49 0.00	59.97 -1.47 0.00	54.52 -1.69 0.00	45.30 -1.31 0.00	42.63 -1.18 0.00	47.63 -1.27 0.00
FORT ORANGE____ 23900	44.85 2.54 0.00	39.63 2.28 0.00	37.06 2.09 -0.69	35.48 2.04 0.00	36.89 2.15 0.00	41.55 2.43 0.00	47.74 -1.07 0.00	55.24 -1.07 0.00	55.57 -0.62 0.00	55.63 -0.56 0.00	49.41 -0.20 0.00	50.97 -0.10 0.00	46.74 -0.05 -0.07	47.13 0.00 -0.10	44.95 0.31 0.00	45.36 0.27 0.00	57.35 -0.23 0.00	65.38 0.39 0.00	65.31 0.39 0.00	61.50 0.06 0.00	55.99 -0.22 0.00	46.52 -0.09 0.00	44.03 0.22 0.00	48.09 -1.08 -0.27
FORT_DRUM_COGEN 23780	42.10 -0.21 0.00	37.05 -0.30 0.00	33.97 -0.31 0.00	33.14 -0.30 0.00	34.50 -0.24 0.00	39.04 -0.08 0.00	49.30 0.49 0.00	56.87 0.56 0.00	56.47 0.28 0.00	56.41 0.22 0.00	49.71 0.10 0.00	51.12 0.05 0.00	46.67 -0.05 0.00	46.89 -0.14 0.00	44.51 -0.13 0.00	44.95 -0.14 0.00	57.58 0.00 0.00	65.44 0.45 0.00	65.70 0.78 0.00	61.99 0.55 0.00	56.60 0.39 0.00	46.84 0.23 0.00	43.85 0.04 0.00	48.70 -0.20 0.00
FPL_FAR_ROCK_GT1 24212	43.83 1.65 0.13	39.93 2.58 0.00	40.01 2.30 -3.43	35.85 2.41 0.00	37.24 2.50 0.00	41.31 2.19 0.00	48.91 1.81 1.71	59.01 2.70 0.00	59.78 3.60 0.01	59.69 3.65 0.15	52.96 3.77 0.42	54.59 3.98 0.46	50.33 3.88 0.27	50.83 3.90 0.10	47.71 3.75 0.68	48.05 3.61 0.65	61.47 4.03 0.14	71.25 6.50 0.24	71.87 6.95 0.00	66.85 5.41 0.00	60.71 4.50 0.00	50.28 3.92 0.25	46.59 3.20 0.42	47.71 1.81 3.00
FRANKLIN_FALL_HYD 24054	42.39 0.08 0.00	37.35 0.00 0.00	34.21 -0.07 0.00	33.37 -0.07 0.00	34.71 -0.03 0.00	39.08 -0.04 0.00	49.20 0.39 0.00	55.63 -0.68 0.00	55.63 -0.56 0.00	55.63 -0.56 0.00	49.06 -0.55 0.00	50.46 -0.61 0.00	46.16 -0.56 0.00	46.47 -0.56 0.00	44.15 -0.49 0.00	44.59 -0.50 0.00	56.54 -1.04 0.00	62.85 -2.14 0.00	62.84 -2.08 0.00	59.84 -1.60 0.00	55.82 -0.39 0.00	45.86 -0.75 0.00	43.20 -0.61 0.00	48.75 -0.15 0.00
FULTON COGEN____ 23766	41.51 -0.80 0.00	36.60 -0.75 0.00	33.59 -0.69 0.00	32.80 -0.64 0.00	34.08 -0.66 0.00	38.42 -0.70 0.00	48.03 -0.78 0.00	55.24 -1.07 0.00	54.95 -1.24 0.00	54.95 -1.24 0.00	48.42 -1.19 0.00	49.84 -1.23 0.00	45.55 -1.17 0.00	45.85 -1.18 0.00	43.48 -1.16 0.00	43.92 -1.17 0.00	56.37 -1.21 0.00	64.08 -0.91 0.00	64.08 -0.84 0.00	60.52 -0.92 0.00	54.92 -1.29 0.00	46.00 -0.61 0.00	43.15 -0.66 0.00	48.12 -0.78 0.00
G.F.CEMENT___DRP 24184	43.83 1.52 0.00	38.73 1.38 0.00	36.23 1.30 -0.65	34.38 0.94 0.00	35.78 1.04 0.00	40.76 1.64 0.00	51.30 2.49 0.00	59.80 3.49 0.00	59.22 3.03 0.00	59.11 2.92 0.00	52.09 2.48 0.00	54.08 3.01 0.00	49.50 2.71 -0.07	49.85 2.73 -0.09	47.23 2.59 0.00	48.07 2.98 0.00	60.86 3.28 0.00	69.02 4.03 0.00	68.88 3.96 0.00	66.05 4.61 0.00	60.03 3.82 0.00	49.64 3.03 0.00	46.35 2.54 0.00	51.21 2.05 -0.26
GARDENVILLE___LBMP 24039	37.90 -4.40 0.01	33.55 -3.77 0.03	30.77 -3.46 0.05	29.97 -3.44 0.03	31.09 -3.65 0.00	35.76 -3.36 0.00	44.57 -4.15 0.09	53.44 -2.87 0.00	52.26 -3.93 0.00	52.20 -3.99 0.00	44.75 -4.86 0.00	45.96 -5.11 0.00	41.95 -4.77 0.00	42.33 -4.70 0.00	40.13 -4.51 0.00	40.45 -4.64 0.00	53.55 -4.03 0.00	62.13 -2.86 0.00	61.67 -3.25 0.00	58.00 -3.44 0.00	51.09 -5.12 0.00	42.46 -4.15 0.00	39.78 -4.03 0.00	43.67 -5.23 0.00

GENERAL___MILLS 23808	37.98 -4.32 0.01	33.67 -3.66 0.02	30.88 -3.36 0.04	30.08 -3.34 0.02	31.20 -3.54 0.00	35.87 -3.25 0.00	44.73 -4.00 0.08	53.66 -2.65 0.00	52.48 -3.71 0.00	52.43 -3.76 0.00	44.95 -4.66 0.00	46.17 -4.90 0.00	42.09 -4.63 0.00	42.47 -4.56 0.00	40.26 -4.38 0.00	40.58 -4.51 0.00	53.78 -3.80 0.00	62.39 -2.60 0.00	61.93 -2.99 0.00	58.25 -3.19 0.00	51.32 -4.89 0.00	42.60 -4.01 0.00	39.91 -3.90 0.00	43.81 -5.09 0.00
GE_PLASTICS___DRP 24183	42.86 0.55 0.00	37.91 0.56 0.00	35.47 0.58 -0.61	33.98 0.54 0.00	35.33 0.59 0.00	39.75 0.63 0.00	49.49 0.68 0.00	57.44 1.13 0.00	57.37 1.18 0.00	57.43 1.24 0.00	50.85 1.24 0.00	52.40 1.33 0.00	47.99 1.21 -0.06	48.38 1.27 -0.08	45.85 1.21 0.00	46.31 1.22 0.00	59.08 1.50 0.00	67.07 2.08 0.00	66.93 2.01 0.00	63.22 1.78 0.00	57.62 1.41 0.00	47.87 1.26 0.00	44.91 1.10 0.00	49.82 0.68 -0.24
GILBOA___1 23756	43.07 0.76 0.00	38.10 0.75 0.00	35.49 0.82 -0.39	34.21 0.77 0.00	35.54 0.80 0.00	39.94 0.82 0.00	49.69 0.88 0.00	57.72 1.41 0.00	57.48 1.29 0.00	57.54 1.35 0.00	51.05 1.44 0.00	52.55 1.48 0.00	48.16 1.40 -0.04	48.50 1.41 -0.06	45.98 1.34 0.00	46.44 1.35 0.00	59.31 1.73 0.00	67.33 2.34 0.00	67.06 2.14 0.00	63.28 1.84 0.00	57.67 1.46 0.00	48.06 1.45 0.00	45.12 1.31 0.00	49.98 0.93 -0.15
GILBOA___2 23757	43.07 0.76 0.00	38.10 0.75 0.00	35.49 0.82 -0.39	34.21 0.77 0.00	35.54 0.80 0.00	39.94 0.82 0.00	49.69 0.88 0.00	57.72 1.41 0.00	57.48 1.29 0.00	57.54 1.35 0.00	51.05 1.44 0.00	52.55 1.48 0.00	48.16 1.40 -0.04	48.50 1.41 -0.06	45.98 1.34 0.00	46.44 1.35 0.00	59.31 1.73 0.00	67.33 2.34 0.00	66.80 1.88 0.00	63.04 1.60 0.00	57.67 1.46 0.00	48.06 1.45 0.00	45.12 1.31 0.00	49.98 0.93 -0.15
GILBOA___3 23758	43.07 0.76 0.00	38.10 0.75 0.00	35.63 0.96 -0.39	34.38 0.94 0.00	35.71 0.97 0.00	39.94 0.82 0.00	49.69 0.88 0.00	57.72 1.41 0.00	57.26 1.07 0.00	57.31 1.12 0.00	51.05 1.44 0.00	52.55 1.48 0.00	48.16 1.40 -0.04	48.50 1.41 -0.06	45.98 1.34 0.00	46.44 1.35 0.00	59.31 1.73 0.00	67.07 2.08 0.00	66.80 1.88 0.00	63.04 1.60 0.00	57.45 1.24 0.00	48.06 1.45 0.00	45.12 1.31 0.00	49.98 0.93 -0.15
GILBOA___4 23759	43.07 0.76 0.00	38.10 0.75 0.00	35.49 0.82 -0.39	34.21 0.77 0.00	35.54 0.80 0.00	39.94 0.82 0.00	49.69 0.88 0.00	57.72 1.41 0.00	57.48 1.29 0.00	57.54 1.35 0.00	51.05 1.44 0.00	52.55 1.48 0.00	48.16 1.40 -0.04	48.50 1.41 -0.06	45.98 1.34 0.00	46.44 1.35 0.00	59.31 1.73 0.00	67.33 2.34 0.00	67.06 2.14 0.00	63.28 1.84 0.00	57.67 1.46 0.00	48.06 1.45 0.00	45.12 1.31 0.00	49.98 0.93 -0.15
GILBOA___ 23599	43.07 0.76 0.00	38.10 0.75 0.00	35.49 0.82 -0.39	34.21 0.77 0.00	35.54 0.80 0.00	39.94 0.82 0.00	49.69 0.88 0.00	57.72 1.41 0.00	57.48 1.29 0.00	57.54 1.35 0.00	51.05 1.44 0.00	52.55 1.48 0.00	48.16 1.40 -0.04	48.50 1.41 -0.06	45.98 1.34 0.00	46.44 1.35 0.00	59.31 1.73 0.00	67.33 2.34 0.00	67.06 2.14 0.00	63.28 1.84 0.00	57.67 1.46 0.00	48.06 1.45 0.00	45.12 1.31 0.00	49.98 0.93 -0.15
GINNA___ 23603	37.49 -4.82 0.00	33.13 -4.22 0.00	30.34 -3.94 0.00	29.46 -3.98 0.00	30.61 -4.13 0.00	34.78 -4.34 0.00	43.64 -5.17 0.00	51.75 -4.56 0.00	51.25 -4.94 0.00	51.30 -4.89 0.00	44.75 -4.86 0.00	45.96 -5.11 0.00	42.00 -4.72 0.00	42.33 -4.70 0.00	40.04 -4.60 0.00	40.36 -4.73 0.00	52.57 -5.01 0.00	59.73 -5.26 0.00	59.79 -5.13 0.00	56.52 -4.92 0.00	50.93 -5.28 0.00	42.51 -4.10 0.00	39.69 -4.12 0.00	43.86 -5.04 0.00
GLEN PARK___ 23778	42.39 0.08 0.00	37.31 -0.04 0.00	34.18 -0.10 0.00	33.34 -0.10 0.00	34.71 -0.03 0.00	39.32 0.20 0.00	49.69 0.88 0.00	57.49 1.18 0.00	57.09 0.90 0.00	56.98 0.79 0.00	50.21 0.60 0.00	51.63 0.56 0.00	47.14 0.42 0.00	47.36 0.33 0.00	44.95 0.31 0.00	45.41 0.32 0.00	58.21 0.63 0.00	66.22 1.23 0.00	66.48 1.56 0.00	62.73 1.29 0.00	57.11 0.90 0.00	47.31 0.70 0.00	44.20 0.39 0.00	49.10 0.20 0.00
GLENWOOD_IC_1_G5 23712	44.38 2.20 0.13	39.78 2.43 0.00	39.94 2.23 -3.43	35.68 2.24 0.00	37.07 2.33 0.00	41.47 2.35 0.00	50.11 2.39 1.09	59.52 3.21 0.00	60.00 3.82 0.01	59.92 3.88 0.15	53.01 3.82 0.42	54.59 3.98 0.46	50.28 3.83 0.27	50.79 3.86 0.10	47.67 3.71 0.68	48.09 3.65 0.65	61.76 4.32 0.14	70.60 5.85 0.24	71.02 6.10 0.00	66.48 5.04 0.00	60.37 4.16 0.00	50.23 3.87 0.25	46.81 3.42 0.42	50.04 2.54 1.40
GLENWOOD_IC_2_G1 23688	44.39 2.20 0.12	39.67 2.32 0.00	39.84 2.13 -3.43	35.58 2.14 0.00	36.93 2.19 0.00	41.43 2.31 0.00	51.20 2.34 -0.05	59.52 3.21 0.00	59.89 3.71 0.01	59.80 3.76 0.15	52.86 3.67 0.42	54.44 3.83 0.46	50.09 3.64 0.27	50.60 3.67 0.10	47.49 3.53 0.68	47.96 3.52 0.65	61.64 4.20 0.14	70.53 5.78 0.24	70.83 5.91 0.00	66.42 4.98 0.00	60.31 4.10 0.00	50.00 3.64 0.25	46.68 3.29 0.42	52.94 2.54 -1.50
GLENWOOD_IC_3_G1 23689	44.39 2.20 0.12	39.67 2.32 0.00	39.84 2.13 -3.43	35.58 2.14 0.00	36.93 2.19 0.00	41.43 2.31 0.00	51.20 2.34 -0.05	59.52 3.21 0.00	59.89 3.71 0.01	59.80 3.76 0.15	52.86 3.67 0.42	54.44 3.83 0.46	50.09 3.64 0.27	50.60 3.67 0.10	47.49 3.53 0.68	47.96 3.52 0.65	61.64 4.20 0.14	70.53 5.78 0.24	70.83 5.91 0.00	66.42 4.98 0.00	60.31 4.10 0.00	50.00 3.64 0.25	46.68 3.29 0.42	52.94 2.54 -1.50
GLENWOOD___4 23550	44.38 2.20 0.13	39.78 2.43 0.00	39.94 2.23 -3.43	35.68 2.24 0.00	37.07 2.33 0.00	41.47 2.35 0.00	50.06 2.34 1.09	59.52 3.21 0.00	60.00 3.82 0.01	59.92 3.88 0.15	53.01 3.82 0.42	54.59 3.98 0.46	50.28 3.83 0.27	50.79 3.86 0.10	47.67 3.71 0.68	48.09 3.65 0.65	61.76 4.32 0.14	70.66 5.91 0.24	71.02 6.10 0.00	66.48 5.04 0.00	60.37 4.16 0.00	50.23 3.87 0.25	46.81 3.42 0.42	50.03 2.54 1.41
GLENWOOD___5 23614	44.38 2.20 0.13	39.78 2.43 0.00	39.94 2.23 -3.43	35.68 2.24 0.00	37.07 2.33 0.00	41.47 2.35 0.00	50.06 2.34 1.09	59.52 3.21 0.00	60.00 3.82 0.01	59.92 3.88 0.15	53.01 3.82 0.42	54.59 3.98 0.46	50.28 3.83 0.27	50.79 3.86 0.10	47.67 3.71 0.68	48.09 3.65 0.65	61.76 4.32 0.14	70.66 5.91 0.24	71.02 6.10 0.00	66.48 5.04 0.00	60.37 4.16 0.00	50.23 3.87 0.25	46.81 3.42 0.42	50.03 2.54 1.41
GOUDEY___7 23579	40.62 -1.69 0.00	35.89 -1.46 0.00	32.98 -1.30 0.00	32.20 -1.24 0.00	33.39 -1.35 0.00	37.83 -1.29 0.00	47.93 -0.88 0.00	55.75 -0.56 0.00	55.07 -1.12 0.00	55.01 -1.18 0.00	48.57 -1.04 0.00	50.00 -1.07 0.00	45.65 -1.07 0.00	45.85 -1.18 0.00	43.57 -1.07 0.00	44.10 -0.99 0.00	56.77 -0.81 0.00	65.25 0.26 0.00	65.18 0.26 0.00	61.32 -0.12 0.00	54.92 -1.29 0.00	45.58 -1.03 0.00	42.63 -1.18 0.00	47.19 -1.71 0.00
GOUDEY___8 23580	40.41 -1.90 0.00	35.71 -1.64 0.00	32.84 -1.44 0.00	32.04 -1.40 0.00	33.25 -1.49 0.00	37.63 -1.49 0.00	47.69 -1.12 0.00	55.47 -0.84 0.00	54.79 -1.40 0.00	54.73 -1.46 0.00	48.32 -1.29 0.00	49.74 -1.33 0.00	45.41 -1.31 0.00	45.62 -1.41 0.00	43.35 -1.29 0.00	43.87 -1.22 0.00	56.49 -1.09 0.00	64.86 -0.13 0.00	64.86 -0.06 0.00	61.01 -0.43 0.00	54.58 -1.63 0.00	45.35 -1.26 0.00	42.41 -1.40 0.00	46.94 -1.96 0.00

GOWANUS_GT 1_GRP 23732	46.95	39.70	40.35	35.95	37.38	41.57	52.25	60.36	60.64	64.21	64.71	67.31	67.18	67.13	66.43	66.18	65.79	77.36	71.05	66.79	60.59	57.06	54.71	53.50
	2.45	2.35	2.60	2.51	2.64	2.43	3.22	4.05	4.10	4.10	3.92	4.09	3.83	3.86	3.66	3.70	4.61	6.04	6.10	5.35	4.38	3.82	3.55	3.23
	-2.19	0.00	-3.47	0.00	0.00	-0.02	-0.22	0.00	-0.35	-3.92	-11.18	-12.15	-16.63	-16.24	-18.13	-17.39	-3.60	-6.33	-0.03	0.00	0.00	-6.63	-7.35	-1.37
GOWANUS_GT 2_GRP 23617	46.95	39.70	40.35	35.95	37.38	41.57	52.25	60.36	60.64	64.21	64.71	67.31	67.18	67.13	66.43	66.18	65.79	77.36	71.05	66.79	60.59	57.06	54.71	53.50
	2.45	2.35	2.60	2.51	2.64	2.43	3.22	4.05	4.10	4.10	3.92	4.09	3.83	3.86	3.66	3.70	4.61	6.04	6.10	5.35	4.38	3.82	3.55	3.23
	-2.19	0.00	-3.47	0.00	0.00	-0.02	-0.22	0.00	-0.35	-3.92	-11.18	-12.15	-16.63	-16.24	-18.13	-17.39	-3.60	-6.33	-0.03	0.00	0.00	-6.63	-7.35	-1.37
GOWANUS_GT 3_GRP 23618	46.95	39.70	40.35	35.95	37.38	41.57	52.25	60.36	60.64	64.21	64.71	67.31	67.18	67.13	66.43	66.18	65.79	77.36	71.05	66.79	60.59	57.06	54.71	53.50
	2.45	2.35	2.60	2.51	2.64	2.43	3.22	4.05	4.10	4.10	3.92	4.09	3.83	3.86	3.66	3.70	4.61	6.04	6.10	5.35	4.38	3.82	3.55	3.23
	-2.19	0.00	-3.47	0.00	0.00	-0.02	-0.22	0.00	-0.35	-3.92	-11.18	-12.15	-16.63	-16.24	-18.13	-17.39	-3.60	-6.33	-0.03	0.00	0.00	-6.63	-7.35	-1.37
GOWANUS_GT 4_GRP 23751	46.95	39.70	40.35	35.95	37.38	41.57	52.25	60.36	60.64	64.21	64.71	67.31	67.18	67.13	66.43	66.18	65.79	77.36	71.05	66.79	60.59	57.06	54.71	53.50
	2.45	2.35	2.60	2.51	2.64	2.43	3.22	4.05	4.10	4.10	3.92	4.09	3.83	3.86	3.66	3.70	4.61	6.04	6.10	5.35	4.38	3.82	3.55	3.23
	-2.19	0.00	-3.47	0.00	0.00	-0.02	-0.22	0.00	-0.35	-3.92	-11.18	-12.15	-16.63	-16.24	-18.13	-17.39	-3.60	-6.33	-0.03	0.00	0.00	-6.63	-7.35	-1.37
GOWANUS_GT1_1 24077	46.95	39.70	40.35	35.95	37.38	41.57	52.25	60.36	60.64	64.21	64.71	67.31	67.18	67.13	66.43	66.18	65.79	77.36	71.05	66.79	60.59	57.06	54.71	53.50
	2.45	2.35	2.60	2.51	2.64	2.43	3.22	4.05	4.10	4.10	3.92	4.09	3.83	3.86	3.66	3.70	4.61	6.04	6.10	5.35	4.38	3.82	3.55	3.23
	-2.19	0.00	-3.47	0.00	0.00	-0.02	-0.22	0.00	-0.35	-3.92	-11.18	-12.15	-16.63	-16.24	-18.13	-17.39	-3.60	-6.33	-0.03	0.00	0.00	-6.63	-7.35	-1.37
GOWANUS_GT1_2 24078	46.95	39.70	40.35	35.95	37.38	41.57	52.25	60.36	60.64	64.21	64.71	67.31	67.18	67.13	66.43	66.18	65.79	77.36	71.05	66.79	60.59	57.06	54.71	53.50
	2.45	2.35	2.60	2.51	2.64	2.43	3.22	4.05	4.10	4.10	3.92	4.09	3.83	3.86	3.66	3.70	4.61	6.04	6.10	5.35	4.38	3.82	3.55	3.23
	-2.19	0.00	-3.47	0.00	0.00	-0.02	-0.22	0.00	-0.35	-3.92	-11.18	-12.15	-16.63	-16.24	-18.13	-17.39	-3.60	-6.33	-0.03	0.00	0.00	-6.63	-7.35	-1.37
GOWANUS_GT1_3 24079	46.95	39.70	40.35	35.95	37.38	41.57	52.25	60.36	60.64	64.21	64.71	67.31	67.18	67.13	66.43	66.18	65.79	77.36	71.05	66.79	60.59	57.06	54.71	53.50
	2.45	2.35	2.60	2.51	2.64	2.43	3.22	4.05	4.10	4.10	3.92	4.09	3.83	3.86	3.66	3.70	4.61	6.04	6.10	5.35	4.38	3.82	3.55	3.23
	-2.19	0.00	-3.47	0.00	0.00	-0.02	-0.22	0.00	-0.35	-3.92	-11.18	-12.15	-16.63	-16.24	-18.13	-17.39	-3.60	-6.33	-0.03	0.00	0.00	-6.63	-7.35	-1.37
GOWANUS_GT1_4 24080	46.95	39.70	40.35	35.95	37.38	41.57	52.25	60.36	60.64	64.21	64.71	67.31	67.18	67.13	66.43	66.18	65.79	77.36	71.05	66.79	60.59	57.06	54.71	53.50
	2.45	2.35	2.60	2.51	2.64	2.43	3.22	4.05	4.10	4.10	3.92	4.09	3.83	3.86	3.66	3.70	4.61	6.04	6.10	5.35	4.38	3.82	3.55	3.23
	-2.19	0.00	-3.47	0.00	0.00	-0.02	-0.22	0.00	-0.35	-3.92	-11.18	-12.15	-16.63	-16.24	-18.13	-17.39	-3.60	-6.33	-0.03	0.00	0.00	-6.63	-7.35	-1.37
GOWANUS_GT1_5 24084	46.95	39.70	40.35	35.95	37.38	41.57	52.25	60.36	60.64	64.21	64.71	67.31	67.18	67.13	66.43	66.18	65.79	77.36	71.05	66.79	60.59	57.06	54.71	53.50
	2.45	2.35	2.60	2.51	2.64	2.43	3.22	4.05	4.10	4.10	3.92	4.09	3.83	3.86	3.66	3.70	4.61	6.04	6.10	5.35	4.38	3.82	3.55	3.23
	-2.19	0.00	-3.47	0.00	0.00	-0.02	-0.22	0.00	-0.35	-3.92	-11.18	-12.15	-16.63	-16.24	-18.13	-17.39	-3.60	-6.33	-0.03	0.00	0.00	-6.63	-7.35	-1.37
GOWANUS_GT1_6 24111	46.95	39.70	40.35	35.95	37.38	41.57	52.25	60.36	60.64	64.21	64.71	67.31	67.18	67.13	66.43	66.18	65.79	77.36	71.05	66.79	60.59	57.06	54.71	53.50
	2.45	2.35	2.60	2.51	2.64	2.43	3.22	4.05	4.10	4.10	3.92	4.09	3.83	3.86	3.66	3.70	4.61	6.04	6.10	5.35	4.38	3.82	3.55	3.23
	-2.19	0.00	-3.47	0.00	0.00	-0.02	-0.22	0.00	-0.35	-3.92	-11.18	-12.15	-16.63	-16.24	-18.13	-17.39	-3.60	-6.33	-0.03	0.00	0.00	-6.63	-7.35	-1.37
GOWANUS_GT1_7 24112	46.95	39.70	40.35	35.95	37.38	41.57	52.25	60.36	60.64	64.21	64.71	67.31	67.18	67.13	66.43	66.18	65.79	77.36	71.05	66.79	60.59	57.06	54.71	53.50
	2.45	2.35	2.60	2.51	2.64	2.43	3.22	4.05	4.10	4.10	3.92	4.09	3.83	3.86	3.66	3.70	4.61	6.04	6.10	5.35	4.38	3.82	3.55	3.23
	-2.19	0.00	-3.47	0.00	0.00	-0.02	-0.22	0.00	-0.35	-3.92	-11.18	-12.15	-16.63	-16.24	-18.13	-17.39	-3.60	-6.33	-0.03	0.00	0.00	-6.63	-7.35	-1.37
GOWANUS_GT1_8 24113	46.95	39.70	40.35	35.95	37.38	41.57	52.25	60.36	60.64	64.21	64.71	67.31	67.18	67.13	66.43	66.18	65.79	77.36	71.05	66.79	60.59	57.06	54.71	53.50
	2.45	2.35	2.60	2.51	2.64	2.43	3.22	4.05	4.10	4.10	3.92	4.09	3.83	3.86	3.66	3.70	4.61	6.04	6.10	5.35	4.38	3.82	3.55	3.23
	-2.19	0.00	-3.47	0.00	0.00	-0.02	-0.22	0.00	-0.35	-3.92	-11.18	-12.15	-16.63	-16.24	-18.13	-17.39	-3.60	-6.33	-0.03	0.00	0.00	-6.63	-7.35	-1.37
GOWANUS_GT2_1 24114	46.95	39.70	40.35	35.95	37.38	41.57	52.25	60.36	60.64	64.21	64.71	67.31	67.18	67.13	66.43	66.18	65.79	77.36	71.05	66.79	60.59	57.06	54.71	53.50
	2.45	2.35	2.60	2.51	2.64	2.43	3.22	4.05	4.10	4.10	3.92	4.09	3.83	3.86	3.66	3.70	4.61	6.04	6.10	5.35	4.38	3.82	3.55	3.23
	-2.19	0.00	-3.47	0.00	0.00	-0.02	-0.22	0.00	-0.35	-3.92	-11.18	-12.15	-16.63	-16.24	-18.13	-17.39	-3.60	-6.33	-0.03	0.00	0.00	-6.63	-7.35	-1.37
GOWANUS_GT2_2 24115	46.95	39.70	40.35	35.95	37.38	41.57	52.25	60.36	60.64	64.21	64.71	67.31	67.18	67.13	66.43	66.18	65.79	77.36	71.05	66.79	60.59	57.06	54.71	53.50
	2.45	2.35	2.60	2.51	2.64	2.43	3.22	4.05	4.10	4.10	3.92	4.09	3.83	3.86	3.66	3.70	4.61	6.04	6.10	5.35	4.38	3.82	3.55	3.23
	-2.19	0.00	-3.47	0.00	0.00	-0.02	-0.22	0.00	-0.35	-3.92	-11.18	-12.15	-16.63	-16.24	-18.13	-17.39	-3.60	-6.33	-0.03	0.00	0.00	-6.63	-7.35	-1.37
GOWANUS_GT2_3 24116	46.95	39.70	40.35	35.95	37.38	41.57	52.25	60.36	60.64	64.21	64.71	67.31	67.18	67.13	66.43	66.18	65.79	77.36	71.05	66.79	60.59	57.06	54.71	53.50
	2.45	2.35	2.60	2.51	2.64	2.43	3.22	4.05	4.10	4.10	3.92	4.09	3.83	3.86	3.66	3.70	4.61	6.04	6.10	5.35	4.38	3.82	3.55	3.23
	-2.19	0.00	-3.47	0.00	0.00	-0.02	-0.22	0.00	-0.35	-3.92	-11.18	-12.15	-16.63	-16.24	-18.13	-17.39	-3.60	-6.33	-0.03	0.00	0.00	-6.63	-7.35	-1.37
GOWANUS_GT2_4 24117	46.95	39.70	40.35	35.95	37.38	41.57	52.25	60.36	60.64	64.21	64.71	67.31	67.18	67.13	66.43	66.18	65.79	77.36	71.05	66.79	60.59	57.06	54.71	53.50
	2.45	2.35	2.60	2.51	2.64	2.43	3.22	4.05	4.10	4.10	3.92	4.09	3.83	3.86	3.66	3.70	4.61	6.04	6.10	5.35	4.38	3.82	3.55	3.23
	-2.19	0.00	-3.47	0.00	0.00	-0.02	-0.22	0.00	-0.35	-3.92	-11.18	-12.15	-16.63	-16.24	-18.13	-17.39	-3.60	-6.33	-0.03	0.00	0.00	-6.63	-7.35	-1.37

GOWANUS_GT2_5 24118	46.95	39.70	40.35	35.95	37.38	41.57	52.25	60.36	60.64	64.21	64.71	67.31	67.18	67.13	66.43	66.18	65.79	77.36	71.05	66.79	60.59	57.06	54.71	53.50
	2.45	2.35	2.60	2.51	2.64	2.43	3.22	4.05	4.10	4.10	3.92	4.09	3.83	3.86	3.66	3.70	4.61	6.04	6.10	5.35	4.38	3.82	3.55	3.23
	-2.19	0.00	-3.47	0.00	0.00	-0.02	-0.22	0.00	-0.35	-3.92	-11.18	-12.15	-16.63	-16.24	-18.13	-17.39	-3.60	-6.33	-0.03	0.00	0.00	-6.63	-7.35	-1.37
GOWANUS_GT2_6 24119	46.95	39.70	40.35	35.95	37.38	41.57	52.25	60.36	60.64	64.21	64.71	67.31	67.18	67.13	66.43	66.18	65.79	77.36	71.05	66.79	60.59	57.06	54.71	53.50
	2.45	2.35	2.60	2.51	2.64	2.43	3.22	4.05	4.10	4.10	3.92	4.09	3.83	3.86	3.66	3.70	4.61	6.04	6.10	5.35	4.38	3.82	3.55	3.23
	-2.19	0.00	-3.47	0.00	0.00	-0.02	-0.22	0.00	-0.35	-3.92	-11.18	-12.15	-16.63	-16.24	-18.13	-17.39	-3.60	-6.33	-0.03	0.00	0.00	-6.63	-7.35	-1.37
GOWANUS_GT2_7 24120	46.95	39.70	40.35	35.95	37.38	41.57	52.25	60.36	60.64	64.21	64.71	67.31	67.18	67.13	66.43	66.18	65.79	77.36	71.05	66.79	60.59	57.06	54.71	53.50
	2.45	2.35	2.60	2.51	2.64	2.43	3.22	4.05	4.10	4.10	3.92	4.09	3.83	3.86	3.66	3.70	4.61	6.04	6.10	5.35	4.38	3.82	3.55	3.23
	-2.19	0.00	-3.47	0.00	0.00	-0.02	-0.22	0.00	-0.35	-3.92	-11.18	-12.15	-16.63	-16.24	-18.13	-17.39	-3.60	-6.33	-0.03	0.00	0.00	-6.63	-7.35	-1.37
GOWANUS_GT2_8 24121	46.95	39.70	40.35	35.95	37.38	41.57	52.25	60.36	60.64	64.21	64.71	67.31	67.18	67.13	66.43	66.18	65.79	77.36	71.05	66.79	60.59	57.06	54.71	53.50
	2.45	2.35	2.60	2.51	2.64	2.43	3.22	4.05	4.10	4.10	3.92	4.09	3.83	3.86	3.66	3.70	4.61	6.04	6.10	5.35	4.38	3.82	3.55	3.23
	-2.19	0.00	-3.47	0.00	0.00	-0.02	-0.22	0.00	-0.35	-3.92	-11.18	-12.15	-16.63	-16.24	-18.13	-17.39	-3.60	-6.33	-0.03	0.00	0.00	-6.63	-7.35	-1.37
GOWANUS_GT3_1 24122	46.95	39.70	40.35	35.95	37.38	41.57	52.25	60.36	60.64	64.21	64.71	67.31	67.18	67.13	66.43	66.18	65.79	77.36	71.05	66.79	60.59	57.06	54.71	53.50
	2.45	2.35	2.60	2.51	2.64	2.43	3.22	4.05	4.10	4.10	3.92	4.09	3.83	3.86	3.66	3.70	4.61	6.04	6.10	5.35	4.38	3.82	3.55	3.23
	-2.19	0.00	-3.47	0.00	0.00	-0.02	-0.22	0.00	-0.35	-3.92	-11.18	-12.15	-16.63	-16.24	-18.13	-17.39	-3.60	-6.33	-0.03	0.00	0.00	-6.63	-7.35	-1.37
GOWANUS_GT3_2 24123	46.95	39.70	40.35	35.95	37.38	41.57	52.25	60.36	60.64	64.21	64.71	67.31	67.18	67.13	66.43	66.18	65.79	77.36	71.05	66.79	60.59	57.06	54.71	53.50
	2.45	2.35	2.60	2.51	2.64	2.43	3.22	4.05	4.10	4.10	3.92	4.09	3.83	3.86	3.66	3.70	4.61	6.04	6.10	5.35	4.38	3.82	3.55	3.23
	-2.19	0.00	-3.47	0.00	0.00	-0.02	-0.22	0.00	-0.35	-3.92	-11.18	-12.15	-16.63	-16.24	-18.13	-17.39	-3.60	-6.33	-0.03	0.00	0.00	-6.63	-7.35	-1.37
GOWANUS_GT3_3 24124	46.95	39.70	40.35	35.95	37.38	41.57	52.25	60.36	60.64	64.21	64.71	67.31	67.18	67.13	66.43	66.18	65.79	77.36	71.05	66.79	60.59	57.06	54.71	53.50
	2.45	2.35	2.60	2.51	2.64	2.43	3.22	4.05	4.10	4.10	3.92	4.09	3.83	3.86	3.66	3.70	4.61	6.04	6.10	5.35	4.38	3.82	3.55	3.23
	-2.19	0.00	-3.47	0.00	0.00	-0.02	-0.22	0.00	-0.35	-3.92	-11.18	-12.15	-16.63	-16.24	-18.13	-17.39	-3.60	-6.33	-0.03	0.00	0.00	-6.63	-7.35	-1.37
GOWANUS_GT3_4 24125	46.95	39.70	40.35	35.95	37.38	41.57	52.25	60.36	60.64	64.21	64.71	67.31	67.18	67.13	66.43	66.18	65.79	77.36	71.05	66.79	60.59	57.06	54.71	53.50
	2.45	2.35	2.60	2.51	2.64	2.43	3.22	4.05	4.10	4.10	3.92	4.09	3.83	3.86	3.66	3.70	4.61	6.04	6.10	5.35	4.38	3.82	3.55	3.23
	-2.19	0.00	-3.47	0.00	0.00	-0.02	-0.22	0.00	-0.35	-3.92	-11.18	-12.15	-16.63	-16.24	-18.13	-17.39	-3.60	-6.33	-0.03	0.00	0.00	-6.63	-7.35	-1.37
GOWANUS_GT3_5 24126	46.95	39.70	40.35	35.95	37.38	41.57	52.25	60.36	60.64	64.21	64.71	67.31	67.18	67.13	66.43	66.18	65.79	77.36	71.05	66.79	60.59	57.06	54.71	53.50
	2.45	2.35	2.60	2.51	2.64	2.43	3.22	4.05	4.10	4.10	3.92	4.09	3.83	3.86	3.66	3.70	4.61	6.04	6.10	5.35	4.38	3.82	3.55	3.23
	-2.19	0.00	-3.47	0.00	0.00	-0.02	-0.22	0.00	-0.35	-3.92	-11.18	-12.15	-16.63	-16.24	-18.13	-17.39	-3.60	-6.33	-0.03	0.00	0.00	-6.63	-7.35	-1.37
GOWANUS_GT3_6 24127	46.95	39.70	40.35	35.95	37.38	41.57	52.25	60.36	60.64	64.21	64.71	67.31	67.18	67.13	66.43	66.18	65.79	77.36	71.05	66.79	60.59	57.06	54.71	53.50
	2.45	2.35	2.60	2.51	2.64	2.43	3.22	4.05	4.10	4.10	3.92	4.09	3.83	3.86	3.66	3.70	4.61	6.04	6.10	5.35	4.38	3.82	3.55	3.23
	-2.19	0.00	-3.47	0.00	0.00	-0.02	-0.22	0.00	-0.35	-3.92	-11.18	-12.15	-16.63	-16.24	-18.13	-17.39	-3.60	-6.33	-0.03	0.00	0.00	-6.63	-7.35	-1.37
GOWANUS_GT3_7 24128	46.95	39.70	40.35	35.95	37.38	41.57	52.25	60.36	60.64	64.21	64.71	67.31	67.18	67.13	66.43	66.18	65.79	77.36	71.05	66.79	60.59	57.06	54.71	53.50
	2.45	2.35	2.60	2.51	2.64	2.43	3.22	4.05	4.10	4.10	3.92	4.09	3.83	3.86	3.66	3.70	4.61	6.04	6.10	5.35	4.38	3.82	3.55	3.23
	-2.19	0.00	-3.47	0.00	0.00	-0.02	-0.22	0.00	-0.35	-3.92	-11.18	-12.15	-16.63	-16.24	-18.13	-17.39	-3.60	-6.33	-0.03	0.00	0.00	-6.63	-7.35	-1.37
GOWANUS_GT3_8 24129	46.95	39.70	40.35	35.95	37.38	41.57	52.25	60.36	60.64	64.21	64.71	67.31	67.18	67.13	66.43	66.18	65.79	77.36	71.05	66.79	60.59	57.06	54.71	53.50
	2.45	2.35	2.60	2.51	2.64	2.43	3.22	4.05	4.10	4.10	3.92	4.09	3.83	3.86	3.66	3.70	4.61	6.04	6.10	5.35	4.38	3.82	3.55	3.23
	-2.19	0.00	-3.47	0.00	0.00	-0.02	-0.22	0.00	-0.35	-3.92	-11.18	-12.15	-16.63	-16.24	-18.13	-17.39	-3.60	-6.33	-0.03	0.00	0.00	-6.63	-7.35	-1.37
GOWANUS_GT4_1 24130	46.95	39.70	40.35	35.95	37.38	41.57	52.25	60.36	60.64	64.21	64.71	67.31	67.18	67.13	66.43	66.18	65.79	77.36	71.05	66.79	60.59	57.06	54.71	53.50
	2.45	2.35	2.60	2.51	2.64	2.43	3.22	4.05	4.10	4.10	3.92	4.09	3.83	3.86	3.66	3.70	4.61	6.04	6.10	5.35	4.38	3.82	3.55	3.23
	-2.19	0.00	-3.47	0.00	0.00	-0.02	-0.22	0.00	-0.35	-3.92	-11.18	-12.15	-16.63	-16.24	-18.13	-17.39	-3.60	-6.33	-0.03	0.00	0.00	-6.63	-7.35	-1.37
GOWANUS_GT4_2 24131	46.95	39.70	40.35	35.95	37.38	41.57	52.25	60.36	60.64	64.21	64.71	67.31	67.18	67.13	66.43	66.18	65.79	77.36	71.05	66.79	60.59	57.06	54.71	53.50
	2.45	2.35	2.60	2.51	2.64	2.43	3.22	4.05	4.10	4.10	3.92	4.09	3.83	3.86	3.66	3.70	4.61	6.04	6.10	5.35	4.38	3.82	3.55	3.23
	-2.19	0.00	-3.47	0.00	0.00	-0.02	-0.22	0.00	-0.35	-3.92	-11.18	-12.15	-16.63	-16.24	-18.13	-17.39	-3.60	-6.33	-0.03	0.00	0.00	-6.63	-7.35	-1.37
GOWANUS_GT4_3 24132	46.95	39.70	40.35	35.95	37.38	41.57	52.25	60.36	60.64	64.21	64.71	67.31	67.18	67.13	66.43	66.18	65.79	77.36	71.05	66.79	60.59	57.06	54.71	53.50
	2.45	2.35	2.60	2.51	2.64	2.43	3.22	4.05	4.10	4.10	3.92	4.09	3.83	3.86	3.66	3.70	4.61	6.04	6.10	5.35	4.38	3.82	3.55	3.23
	-2.19	0.00	-3.47	0.00	0.00	-0.02	-0.22	0.00	-0.35	-3.92	-11.18	-12.15	-16.63	-16.24	-18.13	-17.39	-3.60	-6.33	-0.03	0.00	0.00	-6.63	-7.35	-1.37
GOWANUS_GT4_4 24133	46.95	39.70	40.35	35.95	37.38	41.57	52.25	60.36	60.64	64.21	64.71	67.31	67.18	67.13	66.43	66.18	65.79	77.36	71.05	66.79	60.59	57.06	54.71	53.50
	2.45	2.35	2.60	2.51	2.64	2.43	3.22	4.05	4.10	4.10	3.92	4.09	3.83	3.86	3.66	3.70	4.61	6.04	6.10	5.35	4.38	3.82	3.55	3.23
	-2.19	0.00	-3.47	0.00	0.00	-0.02	-0.22	0.00	-0.35	-3.92	-11.18	-12.15	-16.63	-16.24	-18.13	-17.39	-3.60	-6.33	-0.03	0.00	0.00	-6.63	-7.35	-1.37

GOWANUS_GT4_5 24134	46.95 2.45 -2.19	39.70 2.35 0.00	40.35 2.60 -3.47	35.95 2.51 0.00	37.38 2.64 0.00	41.57 2.43 -0.02	52.25 3.22 -0.22	60.36 4.05 0.00	60.64 4.10 -0.35	64.21 4.10 -3.92	64.71 3.92 -11.18	67.31 4.09 -12.15	67.18 3.83 -16.63	67.13 3.86 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.79 4.61 -3.60	77.36 6.04 -6.33	71.05 6.10 -0.03	66.79 5.35 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.50 3.23 -1.37
GOWANUS_GT4_6 24135	46.95 2.45 -2.19	39.70 2.35 0.00	40.35 2.60 -3.47	35.95 2.51 0.00	37.38 2.64 0.00	41.57 2.43 -0.02	52.25 3.22 -0.22	60.36 4.05 0.00	60.64 4.10 -0.35	64.21 4.10 -3.92	64.71 3.92 -11.18	67.31 4.09 -12.15	67.18 3.83 -16.63	67.13 3.86 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.79 4.61 -3.60	77.36 6.04 -6.33	71.05 6.10 -0.03	66.79 5.35 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.50 3.23 -1.37
GOWANUS_GT4_7 24136	46.95 2.45 -2.19	39.70 2.35 0.00	40.35 2.60 -3.47	35.95 2.51 0.00	37.38 2.64 0.00	41.57 2.43 -0.02	52.25 3.22 -0.22	60.36 4.05 0.00	60.64 4.10 -0.35	64.21 4.10 -3.92	64.71 3.92 -11.18	67.31 4.09 -12.15	67.18 3.83 -16.63	67.13 3.86 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.79 4.61 -3.60	77.36 6.04 -6.33	71.05 6.10 -0.03	66.79 5.35 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.50 3.23 -1.37
GOWANUS_GT4_8 24137	46.95 2.45 -2.19	39.70 2.35 0.00	40.35 2.60 -3.47	35.95 2.51 0.00	37.38 2.64 0.00	41.57 2.43 -0.02	52.25 3.22 -0.22	60.36 4.05 0.00	60.64 4.10 -0.35	64.21 4.10 -3.92	64.71 3.92 -11.18	67.31 4.09 -12.15	67.18 3.83 -16.63	67.13 3.86 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.79 4.61 -3.60	77.36 6.04 -6.33	71.05 6.10 -0.03	66.79 5.35 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.50 3.23 -1.37
GRAHMSVILLE___HY 23607	43.54 1.23 0.00	38.47 1.12 0.00	34.33 1.06 1.01	34.48 1.04 0.00	35.82 1.08 0.00	40.33 1.21 0.00	50.18 1.37 0.00	58.45 2.14 0.00	58.55 2.36 0.00	58.61 2.42 0.00	51.89 2.28 0.00	53.42 2.35 0.00	48.82 2.20 0.10	49.10 2.21 0.14	46.78 2.14 0.00	47.25 2.16 0.00	60.34 2.76 0.00	68.69 3.70 0.00	68.62 3.70 0.00	64.70 3.26 0.00	58.74 2.53 0.00	48.85 2.24 0.00	45.83 2.02 0.00	49.97 1.47 0.40
GREENIDGE___3 23582	38.59 -3.72 0.00	34.10 -3.25 0.00	31.30 -2.98 0.00	30.50 -2.94 0.00	31.68 -3.06 0.00	36.03 -3.09 0.00	45.78 -3.03 0.00	53.72 -2.59 0.00	52.99 -3.20 0.00	52.93 -3.26 0.00	46.39 -3.22 0.00	47.50 -3.57 0.00	43.31 -3.41 0.00	43.55 -3.48 0.00	41.34 -3.30 0.00	41.80 -3.29 0.00	54.24 -3.34 0.00	62.33 -2.66 0.00	62.32 -2.60 0.00	58.68 -2.76 0.00	52.33 -3.88 0.00	43.44 -3.17 0.00	40.57 -3.24 0.00	44.84 -4.06 0.00
GREENIDGE___4 23583	38.63 -3.68 0.00	34.14 -3.21 0.00	31.33 -2.95 0.00	30.53 -2.91 0.00	31.68 -3.06 0.00	36.07 -3.05 0.00	45.78 -3.03 0.00	53.72 -2.59 0.00	52.99 -3.20 0.00	52.93 -3.26 0.00	46.39 -3.22 0.00	47.55 -3.52 0.00	43.36 -3.36 0.00	43.60 -3.43 0.00	41.34 -3.30 0.00	41.80 -3.29 0.00	54.30 -3.28 0.00	62.39 -2.60 0.00	62.39 -2.53 0.00	58.74 -2.70 0.00	52.39 -3.82 0.00	43.49 -3.12 0.00	40.61 -3.20 0.00	44.89 -4.01 0.00
HARZA MOOSE___RIVER 24016	42.65 0.34 0.00	37.61 0.26 0.00	34.52 0.24 0.00	33.64 0.20 0.00	34.98 0.24 0.00	39.51 0.39 0.00	49.64 0.83 0.00	57.38 1.07 0.00	56.92 0.73 0.00	56.86 0.67 0.00	50.16 0.55 0.00	51.58 0.51 0.00	47.19 0.47 0.00	47.41 0.38 0.00	45.00 0.36 0.00	45.45 0.36 0.00	58.16 0.58 0.00	65.96 0.97 0.00	66.09 1.17 0.00	62.42 0.98 0.00	56.94 0.73 0.00	47.22 0.61 0.00	44.25 0.44 0.00	49.19 0.29 0.00
HEMPSTEAD____ 23647	43.91 1.73 0.13	39.70 2.35 0.00	39.84 2.13 -3.43	35.65 2.21 0.00	37.00 2.26 0.00	41.23 2.11 0.00	49.19 1.85 1.47	58.96 2.65 0.00	59.55 3.37 0.01	59.47 3.43 0.15	52.76 3.57 0.42	54.39 3.78 0.46	50.14 3.69 0.27	50.60 3.67 0.10	47.49 3.53 0.68	47.87 3.43 0.65	61.36 3.92 0.14	70.53 5.78 0.24	71.02 6.10 0.00	66.23 4.79 0.00	60.20 3.99 0.00	50.04 3.68 0.25	46.50 3.11 0.42	48.58 2.05 2.37
HICKLING___1 23621	40.24 -2.07 0.00	35.56 -1.79 0.00	32.67 -1.61 0.00	31.90 -1.54 0.00	33.07 -1.67 0.00	37.75 -1.37 0.00	48.76 -0.05 0.00	57.04 0.73 0.00	55.91 -0.28 0.00	55.80 -0.39 0.00	49.11 -0.50 0.00	50.46 -0.61 0.00	45.93 -0.79 0.00	46.04 -0.99 0.00	43.75 -0.89 0.00	44.37 -0.72 0.00	57.64 0.06 0.00	67.07 2.08 0.00	67.13 2.21 0.00	62.91 1.47 0.00	55.37 -0.84 0.00	45.86 -0.75 0.00	42.58 -1.23 0.00	46.90 -2.00 0.00
HICKLING___2 23622	40.24 -2.07 0.00	35.56 -1.79 0.00	32.67 -1.61 0.00	31.90 -1.54 0.00	33.07 -1.67 0.00	37.75 -1.37 0.00	48.76 -0.05 0.00	57.04 0.73 0.00	55.91 -0.28 0.00	55.80 -0.39 0.00	49.11 -0.50 0.00	50.46 -0.61 0.00	45.93 -0.79 0.00	46.04 -0.99 0.00	43.75 -0.89 0.00	44.37 -0.72 0.00	57.64 0.06 0.00	67.07 2.08 0.00	67.13 2.21 0.00	62.91 1.47 0.00	55.37 -0.84 0.00	45.86 -0.75 0.00	42.58 -1.23 0.00	46.90 -2.00 0.00
HIGH FALLS___HY 23754	43.96 1.65 0.00	38.84 1.49 0.00	35.65 1.37 0.00	34.78 1.34 0.00	36.13 1.39 0.00	40.68 1.56 0.00	50.47 1.66 0.00	58.90 2.59 0.00	59.11 2.92 0.00	59.17 2.98 0.00	52.49 2.88 0.00	54.03 2.96 0.00	49.52 2.80 0.00	49.90 2.87 0.00	47.41 2.77 0.00	47.84 2.75 0.00	60.98 3.40 0.00	69.60 4.61 0.00	69.53 4.61 0.00	65.43 3.99 0.00	59.41 3.20 0.00	49.45 2.84 0.00	46.48 2.67 0.00	50.90 2.00 0.00
HILLBURN___GT 23639	44.00 1.69 0.00	38.96 1.61 0.00	29.48 1.51 6.31	34.91 1.47 0.00	36.27 1.53 0.00	40.84 1.72 0.00	50.52 1.71 0.00	58.84 2.53 0.00	59.06 2.87 0.00	59.11 2.92 0.00	52.44 2.83 0.00	54.03 2.96 0.00	48.90 2.80 0.62	48.97 2.82 0.88	47.36 2.72 0.00	47.84 2.75 0.00	60.92 3.34 0.00	69.47 4.48 0.00	69.40 4.48 0.00	65.31 3.87 0.00	59.36 3.15 0.00	49.41 2.80 0.00	46.44 2.63 0.00	48.38 1.96 2.48
HOLTSVIL 1-5___GRP1 24031	43.28 1.10 0.13	39.67 2.32 0.00	39.77 2.06 -3.43	35.68 2.24 0.00	36.96 2.22 0.00	40.84 1.72 0.00	48.04 1.17 1.94	58.17 1.86 0.00	59.10 2.92 0.01	58.96 2.92 0.15	52.41 3.22 0.42	54.03 3.42 0.46	49.95 3.50 0.27	50.41 3.48 0.10	47.26 3.30 0.68	47.55 3.11 0.65	60.84 3.40 0.14	70.21 5.46 0.24	70.83 5.91 0.00	65.80 4.36 0.00	59.92 3.71 0.00	49.81 3.45 0.25	46.11 2.72 0.42	46.69 1.37 3.58
HOLTSVIL6-10___GRP2 24032	43.45 1.27 0.13	39.85 2.50 0.00	39.94 2.23 -3.43	35.81 2.37 0.00	37.10 2.36 0.00	41.00 1.88 0.00	48.29 1.42 1.94	58.51 2.20 0.00	59.44 3.26 0.01	59.30 3.26 0.15	52.71 3.52 0.42	54.34 3.73 0.46	50.23 3.78 0.27	50.69 3.76 0.10	47.53 3.57 0.68	47.82 3.38 0.65	61.18 3.74 0.14	70.66 5.91 0.24	71.28 6.36 0.00	66.17 4.73 0.00	60.26 4.05 0.00	50.09 3.73 0.25	46.33 2.94 0.42	46.90 1.56 3.56
HOLTSVILLE_IC_1 23690	43.28 1.10 0.13	39.67 2.32 0.00	39.77 2.06 -3.43	35.68 2.24 0.00	36.96 2.22 0.00	40.84 1.72 0.00	48.04 1.17 1.94	58.17 1.86 0.00	59.10 2.92 0.01	58.96 2.92 0.15	52.41 3.22 0.42	54.03 3.42 0.46	49.95 3.50 0.27	50.41 3.48 0.10	47.26 3.30 0.68	47.55 3.11 0.65	60.84 3.40 0.14	70.21 5.46 0.24	70.83 5.91 0.00	65.80 4.36 0.00	59.92 3.71 0.00	49.81 3.45 0.25	46.11 2.72 0.42	46.69 1.37 3.58

HOLTSVILLE_IC_10 23699	43.45 1.27 0.13	39.85 2.50 0.00	39.94 2.23 -3.43	35.81 2.37 0.00	37.10 2.36 0.00	41.00 1.88 0.00	48.29 1.42 1.94	58.51 2.20 0.00	59.44 3.26 0.01	59.30 3.26 0.15	52.71 3.52 0.42	54.34 3.73 0.46	50.23 3.78 0.27	50.69 3.76 0.10	47.53 3.57 0.68	47.82 3.38 0.65	61.18 3.74 0.14	70.66 5.91 0.24	71.28 6.36 0.00	66.17 4.73 0.00	60.26 4.05 0.00	50.09 3.73 0.25	46.33 2.94 0.42	46.90 1.56 3.56
HOLTSVILLE_IC_2 23691	43.28 1.10 0.13	39.67 2.32 0.00	39.77 2.06 -3.43	35.68 2.24 0.00	36.96 2.22 0.00	40.84 1.72 0.00	48.04 1.17 1.94	58.17 1.86 0.00	59.10 2.92 0.01	58.96 2.92 0.15	52.41 3.22 0.42	54.03 3.42 0.46	49.95 3.50 0.27	50.41 3.48 0.10	47.26 3.30 0.68	47.55 3.11 0.65	60.84 3.40 0.14	70.21 5.46 0.24	70.83 5.91 0.00	65.80 4.36 0.00	59.92 3.71 0.00	49.81 3.45 0.25	46.11 2.72 0.42	46.69 1.37 3.58
HOLTSVILLE_IC_3 23692	43.28 1.10 0.13	39.67 2.32 0.00	39.77 2.06 -3.43	35.68 2.24 0.00	36.96 2.22 0.00	40.84 1.72 0.00	48.04 1.17 1.94	58.17 1.86 0.00	59.10 2.92 0.01	58.96 2.92 0.15	52.41 3.22 0.42	54.03 3.42 0.46	49.95 3.50 0.27	50.41 3.48 0.10	47.26 3.30 0.68	47.55 3.11 0.65	60.84 3.40 0.14	70.21 5.46 0.24	70.83 5.91 0.00	65.80 4.36 0.00	59.92 3.71 0.00	49.81 3.45 0.25	46.11 2.72 0.42	46.69 1.37 3.58
HOLTSVILLE_IC_4 23693	43.28 1.10 0.13	39.67 2.32 0.00	39.77 2.06 -3.43	35.68 2.24 0.00	36.96 2.22 0.00	40.84 1.72 0.00	48.04 1.17 1.94	58.17 1.86 0.00	59.10 2.92 0.01	58.96 2.92 0.15	52.41 3.22 0.42	54.03 3.42 0.46	49.95 3.50 0.27	50.41 3.48 0.10	47.26 3.30 0.68	47.55 3.11 0.65	60.84 3.40 0.14	70.21 5.46 0.24	70.83 5.91 0.00	65.80 4.36 0.00	59.92 3.71 0.00	49.81 3.45 0.25	46.11 2.72 0.42	46.69 1.37 3.58
HOLTSVILLE_IC_5 23694	43.28 1.10 0.13	39.67 2.32 0.00	39.77 2.06 -3.43	35.68 2.24 0.00	36.96 2.22 0.00	40.84 1.72 0.00	48.04 1.17 1.94	58.17 1.86 0.00	59.10 2.92 0.01	58.96 2.92 0.15	52.41 3.22 0.42	54.03 3.42 0.46	49.95 3.50 0.27	50.41 3.48 0.10	47.26 3.30 0.68	47.55 3.11 0.65	60.84 3.40 0.14	70.21 5.46 0.24	70.83 5.91 0.00	65.80 4.36 0.00	59.92 3.71 0.00	49.81 3.45 0.25	46.11 2.72 0.42	46.69 1.37 3.58
HOLTSVILLE_IC_6 23695	43.45 1.27 0.13	39.85 2.50 0.00	39.94 2.23 -3.43	35.81 2.37 0.00	37.10 2.36 0.00	41.00 1.88 0.00	48.29 1.42 1.94	58.51 2.20 0.00	59.44 3.26 0.01	59.30 3.26 0.15	52.71 3.52 0.42	54.34 3.73 0.46	50.23 3.78 0.27	50.69 3.76 0.10	47.53 3.57 0.68	47.82 3.38 0.65	61.18 3.74 0.14	70.66 5.91 0.24	71.28 6.36 0.00	66.17 4.73 0.00	60.26 4.05 0.00	50.09 3.73 0.25	46.33 2.94 0.42	46.90 1.56 3.56
HOLTSVILLE_IC_7 23696	43.45 1.27 0.13	39.85 2.50 0.00	39.94 2.23 -3.43	35.81 2.37 0.00	37.10 2.36 0.00	41.00 1.88 0.00	48.29 1.42 1.94	58.51 2.20 0.00	59.44 3.26 0.01	59.30 3.26 0.15	52.71 3.52 0.42	54.34 3.73 0.46	50.23 3.78 0.27	50.69 3.76 0.10	47.53 3.57 0.68	47.82 3.38 0.65	61.18 3.74 0.14	70.66 5.91 0.24	71.28 6.36 0.00	66.17 4.73 0.00	60.26 4.05 0.00	50.09 3.73 0.25	46.33 2.94 0.42	46.90 1.56 3.56
HOLTSVILLE_IC_8 23697	43.45 1.27 0.13	39.85 2.50 0.00	39.94 2.23 -3.43	35.81 2.37 0.00	37.10 2.36 0.00	41.00 1.88 0.00	48.29 1.42 1.94	58.51 2.20 0.00	59.44 3.26 0.01	59.30 3.26 0.15	52.71 3.52 0.42	54.34 3.73 0.46	50.23 3.78 0.27	50.69 3.76 0.10	47.53 3.57 0.68	47.82 3.38 0.65	61.18 3.74 0.14	70.66 5.91 0.24	71.28 6.36 0.00	66.17 4.73 0.00	60.26 4.05 0.00	50.09 3.73 0.25	46.33 2.94 0.42	46.90 1.56 3.56
HOLTSVILLE_IC_9 23698	43.45 1.27 0.13	39.85 2.50 0.00	39.94 2.23 -3.43	35.81 2.37 0.00	37.10 2.36 0.00	41.00 1.88 0.00	48.29 1.42 1.94	58.51 2.20 0.00	59.44 3.26 0.01	59.30 3.26 0.15	52.71 3.52 0.42	54.34 3.73 0.46	50.23 3.78 0.27	50.69 3.76 0.10	47.53 3.57 0.68	47.82 3.38 0.65	61.18 3.74 0.14	70.66 5.91 0.24	71.28 6.36 0.00	66.17 4.73 0.00	60.26 4.05 0.00	50.09 3.73 0.25	46.33 2.94 0.42	46.90 1.56 3.56
HQ_GEN_CEDARS 23644	42.90 0.59 0.00	37.80 0.45 0.00	34.59 0.31 0.00	33.77 0.33 0.00	35.12 0.38 0.00	39.55 0.43 0.00	49.79 0.98 0.00	56.25 -0.06 0.00	56.25 0.06 0.00	56.19 0.00 0.00	49.56 -0.05 0.00	50.97 -0.10 0.00	46.63 -0.09 0.00	46.89 -0.14 0.00	44.55 -0.09 0.00	45.00 -0.09 0.00	57.12 -0.46 0.00	63.56 -1.43 0.00	63.56 -1.36 0.00	60.52 -0.92 0.00	56.38 0.17 0.00	46.47 -0.14 0.00	43.81 0.00 0.00	49.44 0.54 0.00
HQ_GEN_CHAT DC 23651	34.32 0.17 8.16	37.46 0.11 0.00	34.31 0.03 0.00	33.51 0.07 0.00	34.81 0.07 0.00	39.20 0.08 0.00	49.05 0.24 0.00	55.86 -0.45 0.00	55.91 -0.28 0.00	55.91 -0.28 0.00	49.31 -0.30 0.00	50.76 -0.31 0.00	46.44 -0.28 0.00	46.75 -0.28 0.00	44.37 -0.27 0.00	44.82 -0.27 0.00	57.00 -0.58 0.00	63.50 -1.49 0.00	63.43 -1.49 0.00	60.33 -1.11 0.00	55.93 -0.28 0.00	46.10 -0.51 0.00	43.42 -0.39 0.00	48.95 0.05 0.00
HUDAV+59+74_TH_GRP 23620	46.77 2.67 -1.79	39.89 2.54 0.00	40.05 2.30 -3.47	35.68 2.24 0.00	37.07 2.33 0.00	41.80 2.66 -0.02	51.83 2.83 -0.19	60.03 3.72 0.00	60.66 4.16 -0.31	63.83 4.21 -3.43	63.33 3.92 -9.80	65.81 4.09 -10.65	65.17 3.83 -14.62	65.18 3.86 -14.29	64.29 3.75 -15.90	64.07 3.74 -15.24	65.34 4.61 -3.15	76.58 6.04 -5.55	71.05 6.10 -0.03	66.85 5.41 0.00	60.65 4.44 0.00	56.29 3.87 -5.81	53.46 3.64 -6.01	53.29 3.03 -1.36
HUDSON AVE_GT_3 23810	46.77 2.67 -1.79	39.89 2.54 0.00	40.05 2.30 -3.47	35.68 2.24 0.00	37.07 2.33 0.00	41.80 2.66 -0.02	51.83 2.83 -0.19	60.03 3.72 0.00	60.66 4.16 -0.31	63.83 4.21 -3.43	63.33 3.92 -9.80	65.81 4.09 -10.65	65.17 3.83 -14.62	65.18 3.86 -14.29	64.29 3.75 -15.90	64.07 3.74 -15.24	65.34 4.61 -3.15	76.58 6.04 -5.55	71.05 6.10 -0.03	66.85 5.41 0.00	60.65 4.44 0.00	56.29 3.87 -5.81	53.46 3.64 -6.01	53.29 3.03 -1.36
HUDSON AVE_GT_4 23540	46.77 2.67 -1.79	39.89 2.54 0.00	40.05 2.30 -3.47	35.68 2.24 0.00	37.07 2.33 0.00	41.80 2.66 -0.02	51.83 2.83 -0.19	60.03 3.72 0.00	60.66 4.16 -0.31	63.83 4.21 -3.43	63.33 3.92 -9.80	65.81 4.09 -10.65	65.17 3.83 -14.62	65.18 3.86 -14.29	64.29 3.75 -15.90	64.07 3.74 -15.24	65.34 4.61 -3.15	76.58 6.04 -5.55	71.05 6.10 -0.03	66.85 5.41 0.00	60.65 4.44 0.00	56.29 3.87 -5.81	53.46 3.64 -6.01	53.29 3.03 -1.36
HUDSON AVE_GT_5 23657	46.77 2.67 -1.79	39.89 2.54 0.00	40.05 2.30 -3.47	35.68 2.24 0.00	37.07 2.33 0.00	41.80 2.66 -0.02	51.83 2.83 -0.19	60.03 3.72 0.00	60.66 4.16 -0.31	63.83 4.21 -3.43	63.33 3.92 -9.80	65.81 4.09 -10.65	65.17 3.83 -14.62	65.18 3.86 -14.29	64.29 3.75 -15.90	64.07 3.74 -15.24	65.34 4.61 -3.15	76.58 6.04 -5.55	71.05 6.10 -0.03	66.85 5.41 0.00	60.65 4.44 0.00	56.29 3.87 -5.81	53.46 3.64 -6.01	53.29 3.03 -1.36
HUDSON_AVE_10 24168	46.85 2.75 -1.79	39.93 2.58 0.00	40.08 2.33 -3.47	35.71 2.27 0.00	37.14 2.40 0.00	41.84 2.70 -0.02	52.03 3.03 -0.19	60.31 4.00 0.00	60.77 4.27 -0.31	64.12 4.50 -3.43	63.48 4.07 -9.80	65.96 4.24 -10.65	65.31 3.97 -14.62	65.32 4.00 -14.29	64.47 3.93 -15.90	64.30 3.97 -15.24	65.51 4.78 -3.15	76.84 6.30 -5.55	71.25 6.30 -0.03	67.15 5.71 0.00	60.93 4.72 0.00	56.52 4.10 -5.81	53.63 3.81 -6.01	53.49 3.23 -1.36

HUNTLEY___63 23557	38.20 -4.10 0.01	33.86 -3.47 0.02	31.02 -3.22 0.04	30.21 -3.21 0.02	31.34 -3.40 0.00	36.07 -3.05 0.00	44.55 -4.20 0.06	53.38 -2.93 0.00	52.31 -3.88 0.00	52.26 -3.93 0.00	44.60 -5.01 0.00	45.81 -5.26 0.00	41.86 -4.86 0.00	42.28 -4.75 0.00	40.04 -4.60 0.00	40.31 -4.78 0.00	53.61 -3.97 0.00	61.94 -3.05 0.00	61.48 -3.44 0.00	57.88 -3.56 0.00	51.15 -5.06 0.00	42.46 -4.15 0.00	39.91 -3.90 0.00	43.72 -5.18 0.00
HUNTLEY___64 23558	38.20 -4.10 0.01	33.86 -3.47 0.02	31.02 -3.22 0.04	30.21 -3.21 0.02	31.34 -3.40 0.00	36.07 -3.05 0.00	44.55 -4.20 0.06	53.38 -2.93 0.00	52.31 -3.88 0.00	52.26 -3.93 0.00	44.60 -5.01 0.00	45.81 -5.26 0.00	41.86 -4.86 0.00	42.28 -4.75 0.00	40.04 -4.60 0.00	40.31 -4.78 0.00	53.61 -3.97 0.00	61.94 -3.05 0.00	61.48 -3.44 0.00	57.88 -3.56 0.00	51.15 -5.06 0.00	42.46 -4.15 0.00	39.91 -3.90 0.00	43.72 -5.18 0.00
HUNTLEY___65 23559	38.20 -4.10 0.01	33.86 -3.47 0.02	31.02 -3.22 0.04	30.21 -3.21 0.02	31.34 -3.40 0.00	36.07 -3.05 0.00	44.55 -4.20 0.06	53.38 -2.93 0.00	52.31 -3.88 0.00	52.26 -3.93 0.00	44.60 -5.01 0.00	45.81 -5.26 0.00	41.86 -4.86 0.00	42.28 -4.75 0.00	40.04 -4.60 0.00	40.31 -4.78 0.00	53.61 -3.97 0.00	61.94 -3.05 0.00	61.48 -3.44 0.00	57.88 -3.56 0.00	51.15 -5.06 0.00	42.46 -4.15 0.00	39.91 -3.90 0.00	43.72 -5.18 0.00
HUNTLEY___66 23560	38.20 -4.10 0.01	33.86 -3.47 0.02	31.02 -3.22 0.04	30.21 -3.21 0.02	31.34 -3.40 0.00	36.07 -3.05 0.00	44.55 -4.20 0.06	53.38 -2.93 0.00	52.31 -3.88 0.00	52.26 -3.93 0.00	44.60 -5.01 0.00	45.81 -5.26 0.00	41.86 -4.86 0.00	42.28 -4.75 0.00	40.04 -4.60 0.00	40.31 -4.78 0.00	53.61 -3.97 0.00	61.94 -3.05 0.00	61.48 -3.44 0.00	57.88 -3.56 0.00	51.15 -5.06 0.00	42.46 -4.15 0.00	39.91 -3.90 0.00	43.72 -5.18 0.00
HUNTLEY___67 23561	37.85 -4.44 0.02	33.49 -3.81 0.05	30.70 -3.50 0.08	29.91 -3.48 0.05	31.06 -3.68 0.00	35.72 -3.40 0.00	44.13 -4.54 0.14	52.87 -3.44 0.00	51.81 -4.38 0.00	51.75 -4.44 0.00	44.35 -5.26 0.00	45.55 -5.52 0.00	41.58 -5.14 0.00	42.05 -4.98 0.00	39.82 -4.82 0.00	40.08 -5.01 0.00	53.09 -4.49 0.00	61.29 -3.70 0.00	60.83 -4.09 0.00	57.26 -4.18 0.00	50.70 -5.51 0.00	42.23 -4.38 0.00	39.69 -4.12 0.00	43.57 -5.33 0.00
HUNTLEY___68 23562	37.85 -4.44 0.02	33.49 -3.81 0.05	30.70 -3.50 0.08	29.91 -3.48 0.05	31.06 -3.68 0.00	35.72 -3.40 0.00	44.13 -4.54 0.14	52.87 -3.44 0.00	51.81 -4.38 0.00	51.75 -4.44 0.00	44.35 -5.26 0.00	45.55 -5.52 0.00	41.58 -5.14 0.00	42.05 -4.98 0.00	39.82 -4.82 0.00	40.08 -5.01 0.00	53.09 -4.49 0.00	61.29 -3.70 0.00	60.83 -4.09 0.00	57.26 -4.18 0.00	50.70 -5.51 0.00	42.23 -4.38 0.00	39.69 -4.12 0.00	43.57 -5.33 0.00
INDECK___CORINTH 23802	43.41 1.10 0.00	38.32 0.97 0.00	35.85 0.93 -0.64	33.91 0.47 0.00	35.30 0.56 0.00	40.37 1.25 0.00	50.91 2.10 0.00	59.41 3.10 0.00	58.66 2.47 0.00	58.49 2.30 0.00	51.40 1.79 0.00	53.57 2.50 0.00	49.02 2.24 -0.06	49.38 2.26 -0.09	46.74 2.10 0.00	47.75 2.66 0.00	60.29 2.71 0.00	68.17 3.18 0.00	68.04 3.12 0.00	65.56 4.12 0.00	59.64 3.43 0.00	49.31 2.70 0.00	46.00 2.19 0.00	50.71 1.56 -0.25
INDECK___ILION 23567	43.28 0.97 0.00	38.21 0.86 0.00	35.07 0.79 0.00	34.21 0.77 0.00	35.57 0.83 0.00	40.14 1.02 0.00	49.59 0.78 0.00	57.27 0.96 0.00	57.15 0.96 0.00	57.15 0.96 0.00	50.55 0.94 0.00	52.04 0.97 0.00	47.61 0.89 0.00	47.88 0.85 0.00	45.44 0.80 0.00	45.86 0.77 0.00	58.44 0.86 0.00	66.29 1.30 0.00	66.22 1.30 0.00	62.61 1.17 0.00	57.28 1.07 0.00	48.01 1.40 0.00	44.99 1.18 0.00	50.02 1.12 0.00
INDECK___OLEAN 23982	38.87 -3.43 0.01	34.45 -2.88 0.02	31.64 -2.60 0.04	30.81 -2.61 0.02	31.93 -2.81 0.00	36.73 -2.39 0.00	46.92 -1.81 0.08	56.59 0.28 0.00	55.35 -0.84 0.00	55.23 -0.96 0.00	47.23 -2.38 0.00	48.47 -2.60 0.00	44.10 -2.62 0.00	44.35 -2.68 0.00	42.14 -2.50 0.00	41.21 -3.88 0.00	54.41 -3.17 0.00	64.08 -0.91 0.00	63.36 -1.56 0.00	59.60 -1.84 0.00	52.28 -3.93 0.00	44.23 -2.38 0.00	41.09 -2.72 0.00	45.09 -3.81 0.00
INDECK___OSWEGO 23783	41.46 -0.85 0.00	36.57 -0.78 0.00	33.56 -0.72 0.00	32.77 -0.67 0.00	34.01 -0.73 0.00	38.34 -0.78 0.00	47.88 -0.93 0.00	55.52 -0.79 0.00	55.23 -0.96 0.00	55.18 -1.01 0.00	48.62 -0.99 0.00	50.05 -1.02 0.00	45.74 -0.98 0.00	46.04 -0.99 0.00	43.70 -0.94 0.00	44.14 -0.95 0.00	56.60 -0.98 0.00	64.34 -0.65 0.00	64.27 -0.65 0.00	60.70 -0.74 0.00	55.14 -1.07 0.00	45.86 -0.75 0.00	43.07 -0.74 0.00	48.02 -0.88 0.00
INDECK___YERKES 23781	38.20 -4.10 0.01	33.86 -3.47 0.02	31.02 -3.22 0.04	30.21 -3.21 0.02	31.34 -3.40 0.00	36.07 -3.05 0.00	44.55 -4.20 0.06	53.38 -2.93 0.00	52.31 -3.88 0.00	52.26 -3.93 0.00	44.60 -5.01 0.00	45.81 -5.26 0.00	41.86 -4.86 0.00	42.28 -4.75 0.00	40.04 -4.60 0.00	40.36 -4.73 0.00	53.61 -3.97 0.00	61.94 -3.05 0.00	61.48 -3.44 0.00	57.88 -3.56 0.00	51.15 -5.06 0.00	42.46 -4.15 0.00	39.91 -3.90 0.00	43.72 -5.18 0.00
INDIAN POINT_GT_1 24139	44.44 2.07 -0.06	39.29 1.94 0.00	40.09 1.82 -3.99	35.21 1.77 0.00	36.58 1.84 0.00	41.15 2.03 0.00	50.96 2.15 0.00	59.29 2.98 0.00	59.52 3.32 -0.01	59.63 3.37 -0.07	53.03 3.22 -0.20	54.61 3.32 -0.22	50.54 3.13 -0.69	51.08 3.20 -0.85	48.04 3.08 -0.32	48.47 3.07 -0.31	61.44 3.80 -0.06	70.17 5.07 -0.11	69.98 5.06 0.00	65.93 4.49 0.00	59.86 3.65 0.00	49.90 3.17 -0.12	46.98 2.98 -0.19	52.87 2.40 -1.57
INDIAN POINT_GT_2 23659	44.44 2.07 -0.06	39.29 1.94 0.00	40.09 1.82 -3.99	35.21 1.77 0.00	36.58 1.84 0.00	41.15 2.03 0.00	50.96 2.15 0.00	59.29 2.98 0.00	59.52 3.32 -0.01	59.63 3.37 -0.07	53.03 3.22 -0.20	54.61 3.32 -0.22	50.54 3.13 -0.69	51.08 3.20 -0.85	48.04 3.08 -0.32	48.47 3.07 -0.31	61.44 3.80 -0.06	70.17 5.07 -0.11	69.98 5.06 0.00	65.93 4.49 0.00	59.86 3.65 0.00	49.90 3.17 -0.12	46.98 2.98 -0.19	52.87 2.40 -1.57
INDIAN POINT_GT_3 24019	44.44 2.07 -0.06	39.29 1.94 0.00	40.09 1.82 -3.99	35.21 1.77 0.00	36.58 1.84 0.00	41.15 2.03 0.00	50.96 2.15 0.00	59.29 2.98 0.00	59.52 3.32 -0.01	59.63 3.37 -0.07	53.03 3.22 -0.20	54.61 3.32 -0.22	50.54 3.13 -0.69	51.08 3.20 -0.85	48.04 3.08 -0.32	48.47 3.07 -0.31	61.44 3.80 -0.06	70.17 5.07 -0.11	69.98 5.06 0.00	65.93 4.49 0.00	59.86 3.65 0.00	49.90 3.17 -0.12	46.98 2.98 -0.19	52.87 2.40 -1.57
INDIAN POINT___2 23530	42.31 0.00 0.00	37.35 0.00 0.00	34.28 0.00 0.00	33.44 0.00 0.00	34.74 0.00 0.00	39.12 0.00 0.00	48.81 0.00 0.00	56.31 0.00 0.00	56.19 0.00 0.00	56.19 0.00 0.00	49.61 0.00 0.00	51.07 0.00 0.00	46.72 0.00 0.00	47.03 0.00 0.00	44.64 0.00 0.00	45.09 0.00 0.00	57.58 0.00 0.00	64.99 0.00 0.00	64.92 0.00 0.00	61.44 0.00 0.00	56.21 0.00 0.00	46.61 0.00 0.00	43.81 0.00 0.00	48.90 0.00 0.00
INDIAN POINT___3 23531	43.88 1.52 -0.05	38.81 1.46 0.00	25.72 1.37 9.93	34.78 1.34 0.00	36.13 1.39 0.00	40.65 1.53 0.00	50.27 1.46 0.00	58.45 2.14 0.00	58.72 2.53 0.00	58.77 2.58 0.00	52.09 2.48 0.00	53.67 2.60 0.00	48.19 2.48 1.01	48.15 2.54 1.42	47.10 2.46 0.00	47.53 2.44 0.00	60.52 2.94 0.00	69.02 4.03 0.00	69.01 4.09 0.00	64.94 3.50 0.00	59.02 2.81 0.00	49.13 2.52 0.00	46.36 2.37 -0.18	46.71 1.71 3.90

INDIAN PT_GT_GRP 23687	44.44 2.07 -0.06	39.29 1.94 0.00	40.09 1.82 -3.99	35.21 1.77 0.00	36.58 1.84 0.00	41.15 2.03 0.00	50.96 2.15 0.00	59.29 2.98 0.00	59.52 3.32 -0.01	59.63 3.37 -0.07	53.03 3.22 -0.20	54.61 3.32 -0.22	50.54 3.13 -0.69	51.08 3.20 -0.85	48.04 3.08 -0.32	48.47 3.07 -0.31	61.44 3.80 -0.06	70.17 5.07 -0.11	69.98 5.06 0.00	65.93 4.49 0.00	59.86 3.65 0.00	49.90 3.17 -0.12	46.98 2.98 -0.19	52.87 2.40 -1.57
IP CORINTH___1 23988	43.41 1.10 0.00	38.32 0.97 0.00	35.85 0.93 -0.64	33.91 0.47 0.00	35.30 0.56 0.00	40.37 1.25 0.00	50.91 2.10 0.00	59.41 3.10 0.00	58.66 2.47 0.00	58.49 2.30 0.00	51.40 1.79 0.00	53.57 2.50 0.00	49.02 2.24 -0.06	49.38 2.26 -0.09	46.74 2.10 0.00	47.75 2.66 0.00	60.29 2.71 0.00	68.17 3.18 0.00	68.04 3.12 0.00	65.56 4.12 0.00	59.64 3.43 0.00	49.31 2.70 0.00	46.00 2.19 0.00	50.71 1.56 -0.25
IP___TICONDEROGA 23804	44.59 2.28 0.00	39.44 2.09 0.00	36.92 1.92 -0.72	35.15 1.71 0.00	36.55 1.81 0.00	41.43 2.31 0.00	51.98 3.17 0.00	60.42 4.11 0.00	60.18 3.99 0.00	60.12 3.93 0.00	53.13 3.52 0.00	54.95 3.88 0.00	50.29 3.50 -0.07	50.66 3.53 -0.10	47.99 3.35 0.00	48.70 3.61 0.00	61.84 4.26 0.00	70.32 5.33 0.00	70.24 5.32 0.00	66.85 5.41 0.00	60.76 4.55 0.00	50.29 3.68 0.00	46.96 3.15 0.00	52.02 2.84 -0.28
JARVIS_____ 23743	42.39 0.08 0.00	37.42 0.07 0.00	34.38 0.10 0.00	33.54 0.10 0.00	34.84 0.10 0.00	39.24 0.12 0.00	48.86 0.05 0.00	56.54 0.23 0.00	56.36 0.17 0.00	56.36 0.17 0.00	49.81 0.20 0.00	51.27 0.20 0.00	46.91 0.19 0.00	47.22 0.19 0.00	44.82 0.18 0.00	45.27 0.18 0.00	57.81 0.23 0.00	65.44 0.45 0.00	65.37 0.45 0.00	61.81 0.37 0.00	56.43 0.22 0.00	46.84 0.23 0.00	44.03 0.22 0.00	49.05 0.15 0.00
JENNISON___1 23625	42.06 -0.25 0.00	37.13 -0.22 0.00	34.11 -0.17 0.00	33.27 -0.17 0.00	34.57 -0.17 0.00	39.16 0.04 0.00	49.59 0.78 0.00	57.89 1.58 0.00	57.37 1.18 0.00	57.37 1.18 0.00	50.55 0.94 0.00	51.99 0.92 0.00	47.51 0.79 0.00	47.74 0.71 0.00	45.31 0.67 0.00	45.81 0.72 0.00	58.96 1.38 0.00	67.59 2.60 0.00	67.65 2.73 0.00	63.65 2.21 0.00	57.17 0.96 0.00	47.40 0.79 0.00	44.25 0.44 0.00	48.85 -0.05 0.00
JENNISON___2 23626	42.01 -0.30 0.00	37.09 -0.26 0.00	34.07 -0.21 0.00	33.24 -0.20 0.00	34.53 -0.21 0.00	39.12 0.00 0.00	49.49 0.68 0.00	57.72 1.41 0.00	57.26 1.07 0.00	57.20 1.01 0.00	50.45 0.84 0.00	51.89 0.82 0.00	47.42 0.70 0.00	47.64 0.61 0.00	45.22 0.58 0.00	45.72 0.63 0.00	58.85 1.27 0.00	67.46 2.47 0.00	67.52 2.60 0.00	63.53 2.09 0.00	57.05 0.84 0.00	47.31 0.70 0.00	44.16 0.35 0.00	48.80 -0.10 0.00
KEDC PORT_JEFF_GT2 24210	43.28 1.10 0.13	39.78 2.43 0.00	39.87 2.16 -3.43	35.75 2.31 0.00	37.03 2.29 0.00	40.84 1.72 0.00	48.09 1.22 1.94	58.22 1.91 0.00	59.21 3.03 0.01	59.07 3.03 0.15	52.51 3.32 0.42	54.13 3.52 0.46	50.05 3.60 0.27	50.50 3.57 0.10	47.35 3.39 0.68	47.64 3.20 0.65	60.95 3.51 0.14	69.49 4.74 0.24	70.11 5.19 0.00	65.07 3.63 0.00	60.03 3.82 0.00	49.90 3.54 0.25	46.15 2.76 0.42	46.70 1.37 3.57
KEDC PORT_JEFF_GT3 24211	43.28 1.10 0.13	39.78 2.43 0.00	39.87 2.16 -3.43	35.75 2.31 0.00	37.03 2.29 0.00	40.84 1.72 0.00	48.09 1.22 1.94	58.22 1.91 0.00	59.21 3.03 0.01	59.07 3.03 0.15	52.51 3.32 0.42	54.13 3.52 0.46	50.05 3.60 0.27	50.50 3.57 0.10	47.35 3.39 0.68	47.64 3.20 0.65	60.95 3.51 0.14	69.49 4.74 0.24	70.18 5.26 0.00	65.07 3.63 0.00	60.03 3.82 0.00	49.90 3.54 0.25	46.15 2.76 0.42	46.70 1.37 3.57
KEDC_GLWD_GT4 24219	44.38 2.20 0.13	39.78 2.43 0.00	39.94 2.23 -3.43	35.68 2.24 0.00	37.07 2.33 0.00	41.47 2.35 0.00	50.11 2.39 1.09	59.52 3.21 0.00	60.00 3.82 0.01	59.92 3.88 0.15	53.01 3.82 0.42	54.59 3.98 0.46	50.28 3.83 0.27	50.79 3.86 0.10	47.67 3.71 0.68	48.09 3.65 0.65	61.76 4.32 0.14	70.08 5.33 0.24	70.44 5.52 0.00	65.99 4.55 0.00	59.92 3.71 0.00	50.23 3.87 0.25	46.81 3.42 0.42	50.04 2.54 1.40
KEDC_GLWD_GT5 24220	44.38 2.20 0.13	39.78 2.43 0.00	39.94 2.23 -3.43	35.68 2.24 0.00	37.07 2.33 0.00	41.47 2.35 0.00	50.11 2.39 1.09	59.52 3.21 0.00	60.00 3.82 0.01	59.92 3.88 0.15	53.01 3.82 0.42	54.59 3.98 0.46	50.28 3.83 0.27	50.79 3.86 0.10	47.67 3.71 0.68	48.09 3.65 0.65	61.76 4.32 0.14	70.14 5.39 0.24	70.50 5.58 0.00	65.99 4.55 0.00	59.92 3.71 0.00	50.23 3.87 0.25	46.81 3.42 0.42	50.04 2.54 1.40
KENSICO____ 23655	44.54 2.16 -0.07	39.40 2.05 0.00	39.95 1.92 -3.75	35.31 1.87 0.00	36.69 1.95 0.00	41.27 2.15 0.00	51.10 2.29 0.00	59.41 3.10 0.00	59.68 3.48 -0.01	59.81 3.54 -0.08	53.17 3.32 -0.24	54.80 3.47 -0.26	50.72 3.27 -0.73	51.19 3.29 -0.87	48.20 3.17 -0.39	48.66 3.20 -0.37	61.58 3.92 -0.08	70.33 5.20 -0.14	70.18 5.26 0.00	66.05 4.61 0.00	59.98 3.77 0.00	50.06 3.31 -0.14	47.16 3.11 -0.24	52.86 2.49 -1.47
KIAC_JFK_AIRPORT 23541	46.98 2.88 -1.79	40.00 2.65 0.00	40.15 2.40 -3.47	35.75 2.31 0.00	37.21 2.47 0.00	41.96 2.82 -0.02	52.37 3.37 -0.19	60.70 4.39 0.00	60.71 4.21 -0.31	64.40 4.78 -3.43	63.58 4.17 -9.80	66.06 4.34 -10.65	65.40 4.06 -14.62	65.41 4.09 -14.29	64.69 4.15 -15.90	64.52 4.19 -15.24	65.62 4.89 -3.15	77.04 6.50 -5.55	71.51 6.56 -0.03	67.46 6.02 0.00	61.21 5.00 0.00	56.71 4.29 -5.81	54.03 4.21 -6.01	53.78 3.52 -1.36
KINTIGH____ 23543	37.91 -4.40 0.00	33.54 -3.81 0.00	30.78 -3.50 0.00	29.96 -3.48 0.00	31.06 -3.68 0.00	35.60 -3.52 0.00	44.03 -4.78 0.00	52.26 -4.05 0.00	51.36 -4.83 0.00	51.36 -4.83 0.00	44.35 -5.26 0.00	45.55 -5.52 0.00	41.63 -5.09 0.00	42.05 -4.98 0.00	39.82 -4.82 0.00	40.13 -4.96 0.00	52.69 -4.89 0.00	60.31 -4.68 0.00	60.05 -4.87 0.00	56.65 -4.79 0.00	50.59 -5.62 0.00	42.23 -4.38 0.00	39.74 -4.07 0.00	43.77 -5.13 0.00
LEDERLE____ 23769	44.21 1.90 0.00	39.14 1.79 0.00	29.14 1.68 6.82	35.08 1.64 0.00	36.44 1.70 0.00	41.04 1.92 0.00	50.76 1.95 0.00	59.13 2.82 0.00	59.34 3.15 0.00	59.39 3.20 0.00	52.69 3.08 0.00	54.24 3.17 0.00	49.08 3.04 0.68	49.13 3.06 0.96	47.59 2.95 0.00	48.07 2.98 0.00	61.21 3.63 0.00	69.86 4.87 0.00	69.79 4.87 0.00	65.68 4.24 0.00	59.64 3.43 0.00	49.64 3.03 0.00	46.66 2.85 0.00	48.37 2.15 2.68
LINDEN COGEN____ 23786	46.60 2.50 -1.79	39.70 2.35 0.00	39.77 2.02 -3.47	35.45 2.01 0.00	36.79 2.05 0.00	41.60 2.46 -0.02	51.20 2.20 -0.19	59.29 2.98 0.00	60.04 3.54 -0.31	60.10 3.60 -0.31	62.83 3.42 -9.80	65.24 3.52 -10.65	64.66 3.32 -14.62	64.71 3.39 -14.29	63.80 3.26 -15.90	63.62 3.29 -15.24	59.92 3.97 1.63	75.87 5.33 -5.55	70.27 5.32 -0.03	66.11 4.67 0.00	60.03 3.82 0.00	55.78 3.36 -5.81	52.97 3.15 -6.01	52.71 2.45 -1.36
LIPA_MISC_IPP 23656	43.36 1.18 0.13	39.74 2.39 0.00	39.84 2.13 -3.43	35.71 2.27 0.00	37.03 2.29 0.00	40.88 1.76 0.00	48.19 1.32 1.94	58.39 2.08 0.00	59.33 3.15 0.01	59.24 3.20 0.15	52.61 3.42 0.42	54.29 3.68 0.46	50.14 3.69 0.27	50.60 3.67 0.10	47.49 3.53 0.68	47.78 3.34 0.65	61.12 3.68 0.14	70.60 5.85 0.24	71.28 6.36 0.00	66.17 4.73 0.00	60.20 3.99 0.00	50.04 3.68 0.25	46.28 2.89 0.42	46.84 1.52 3.58

LITTLE FALLS___HYD 24013	44.34 2.03 0.00	39.14 1.79 0.00	35.93 1.65 0.00	35.08 1.64 0.00	36.48 1.74 0.00	41.27 2.15 0.00	51.45 2.64 0.00	59.58 3.27 0.00	59.45 3.26 0.00	59.34 3.15 0.00	52.44 2.83 0.00	53.93 2.86 0.00	49.29 2.57 0.00	49.52 2.49 0.00	47.01 2.37 0.00	47.43 2.34 0.00	60.57 2.99 0.00	68.95 3.96 0.00	68.82 3.90 0.00	65.00 3.56 0.00	59.36 3.15 0.00	49.36 2.75 0.00	46.13 2.32 0.00	51.20 2.30 0.00
LONG LAKE PHOENIX 24014	41.55 -0.76 0.00	36.64 -0.71 0.00	33.63 -0.65 0.00	32.84 -0.60 0.00	34.08 -0.66 0.00	38.46 -0.66 0.00	48.08 -0.73 0.00	55.35 -0.96 0.00	55.07 -1.12 0.00	55.07 -1.12 0.00	48.52 -1.09 0.00	49.90 -1.17 0.00	45.60 -1.12 0.00	45.95 -1.08 0.00	43.57 -1.07 0.00	44.01 -1.08 0.00	56.49 -1.09 0.00	64.21 -0.78 0.00	64.14 -0.78 0.00	60.58 -0.86 0.00	55.03 -1.18 0.00	46.05 -0.56 0.00	43.20 -0.61 0.00	48.17 -0.73 0.00
LOVETT___3 23632	43.16 0.85 0.00	38.21 0.86 0.00	27.99 0.89 7.18	34.28 0.84 0.00	35.57 0.83 0.00	40.06 0.94 0.00	49.40 0.59 0.00	57.44 1.13 0.00	57.71 1.52 0.00	57.76 1.57 0.00	51.25 1.64 0.00	52.81 1.74 0.00	47.68 1.68 0.72	47.76 1.74 1.01	46.34 1.70 0.00	46.80 1.71 0.00	59.48 1.90 0.00	67.85 2.86 0.00	67.84 2.92 0.00	63.84 2.40 0.00	58.06 1.85 0.00	48.33 1.72 0.00	45.47 1.66 0.00	47.01 0.93 2.82
LOVETT___4 23642	43.62 1.31 0.00	38.62 1.27 0.00	28.28 1.23 7.23	34.64 1.20 0.00	35.96 1.22 0.00	40.49 1.37 0.00	50.03 1.22 0.00	58.22 1.91 0.00	58.49 2.30 0.00	58.55 2.36 0.00	51.94 2.33 0.00	53.52 2.45 0.00	48.34 2.34 0.72	48.41 2.40 1.02	46.96 2.32 0.00	47.43 2.34 0.00	60.34 2.76 0.00	68.82 3.83 0.00	68.75 3.83 0.00	64.76 3.32 0.00	58.85 2.64 0.00	48.99 2.38 0.00	46.04 2.23 0.00	47.58 1.52 2.84
LOVETT___5 23593	43.62 1.31 0.00	38.62 1.27 0.00	28.28 1.23 7.23	34.64 1.20 0.00	35.96 1.22 0.00	40.49 1.37 0.00	50.03 1.22 0.00	58.22 1.91 0.00	58.49 2.30 0.00	58.55 2.36 0.00	51.94 2.33 0.00	53.52 2.45 0.00	48.34 2.34 0.72	48.41 2.40 1.02	46.96 2.32 0.00	47.43 2.34 0.00	60.34 2.76 0.00	68.82 3.83 0.00	68.75 3.83 0.00	64.76 3.32 0.00	58.85 2.64 0.00	48.99 2.38 0.00	46.04 2.23 0.00	47.58 1.52 2.84
LOWER RAQUET___HYD 24057	42.39 0.08 0.00	37.35 0.00 0.00	34.18 -0.10 0.00	33.37 -0.07 0.00	34.71 -0.03 0.00	39.12 0.00 0.00	49.25 0.44 0.00	54.96 -1.35 0.00	54.67 -1.52 0.00	54.62 -1.57 0.00	48.12 -1.49 0.00	49.54 -1.53 0.00	45.27 -1.45 0.00	45.53 -1.50 0.00	43.35 -1.29 0.00	43.78 -1.31 0.00	55.45 -2.13 0.00	61.68 -3.31 0.00	61.74 -3.18 0.00	58.74 -2.70 0.00	55.20 -1.01 0.00	45.91 -0.70 0.00	43.33 -0.48 0.00	48.85 -0.05 0.00
LOWER___HUDSON 24059	43.62 1.31 0.00	38.55 1.20 0.00	36.10 1.17 -0.65	34.51 1.07 0.00	35.85 1.11 0.00	40.49 1.37 0.00	50.62 1.81 0.00	58.84 2.53 0.00	58.66 2.47 0.00	58.66 2.47 0.00	51.94 2.33 0.00	53.57 2.50 0.00	49.08 2.29 -0.07	49.42 2.30 -0.09	46.83 2.19 0.00	47.39 2.30 0.00	60.34 2.76 0.00	68.63 3.64 0.00	68.56 3.64 0.00	65.00 3.56 0.00	59.08 2.87 0.00	48.99 2.38 0.00	45.87 2.06 0.00	50.82 1.66 -0.26
MG INDUSTRY___DRP 24185	43.16 0.85 0.00	38.13 0.78 0.00	35.68 0.79 -0.61	34.21 0.77 0.00	35.54 0.80 0.00	39.98 0.86 0.00	49.64 0.83 0.00	57.61 1.30 0.00	57.59 1.40 0.00	57.59 1.40 0.00	51.05 1.44 0.00	52.55 1.48 0.00	48.18 1.40 -0.06	48.53 1.41 -0.09	45.98 1.34 0.00	46.44 1.35 0.00	59.25 1.67 0.00	67.33 2.34 0.00	67.26 2.34 0.00	63.47 2.03 0.00	57.78 1.57 0.00	48.01 1.40 0.00	45.08 1.27 0.00	49.97 0.83 -0.24
MILLIKEN___1 23584	40.53 -1.78 0.00	35.74 -1.61 0.00	32.81 -1.47 0.00	32.04 -1.40 0.00	33.28 -1.46 0.00	37.79 -1.33 0.00	47.83 -0.98 0.00	55.97 -0.34 0.00	55.40 -0.79 0.00	55.35 -0.84 0.00	48.62 -0.99 0.00	50.00 -1.07 0.00	45.60 -1.12 0.00	45.90 -1.13 0.00	43.52 -1.12 0.00	43.96 -1.13 0.00	56.83 -0.75 0.00	65.12 0.13 0.00	65.24 0.32 0.00	61.44 0.00 0.00	55.14 -1.07 0.00	45.68 -0.93 0.00	42.58 -1.23 0.00	47.04 -1.86 0.00
MILLIKEN___2 23585	40.32 -1.99 0.00	35.56 -1.79 0.00	32.63 -1.65 0.00	31.87 -1.57 0.00	33.11 -1.63 0.00	37.63 -1.49 0.00	47.59 -1.22 0.00	55.69 -0.62 0.00	55.12 -1.07 0.00	55.07 -1.12 0.00	48.42 -1.19 0.00	49.74 -1.33 0.00	45.41 -1.31 0.00	45.67 -1.36 0.00	43.30 -1.34 0.00	43.74 -1.35 0.00	56.54 -1.04 0.00	64.80 -0.19 0.00	64.86 -0.06 0.00	61.07 -0.37 0.00	54.86 -1.35 0.00	45.49 -1.12 0.00	42.36 -1.45 0.00	46.85 -2.05 0.00
MILLIKEN___DIESEL 23629	40.53 -1.78 0.00	35.74 -1.61 0.00	32.81 -1.47 0.00	32.04 -1.40 0.00	33.28 -1.46 0.00	37.79 -1.33 0.00	47.83 -0.98 0.00	55.97 -0.34 0.00	55.40 -0.79 0.00	55.35 -0.84 0.00	48.62 -0.99 0.00	50.00 -1.07 0.00	45.60 -1.12 0.00	45.90 -1.13 0.00	43.52 -1.12 0.00	43.96 -1.13 0.00	56.83 -0.75 0.00	65.12 0.13 0.00	65.24 0.32 0.00	61.44 0.00 0.00	55.14 -1.07 0.00	45.68 -0.93 0.00	42.58 -1.23 0.00	47.04 -1.86 0.00
MODEL_CITY_ENERGY 24167	38.08 -4.23 0.00	33.69 -3.66 0.00	30.92 -3.36 0.00	30.10 -3.34 0.00	31.20 -3.54 0.00	35.91 -3.21 0.00	44.27 -4.54 0.00	52.93 -3.38 0.00	51.86 -4.33 0.00	51.81 -4.38 0.00	44.35 -5.26 0.00	45.55 -5.52 0.00	41.67 -5.05 0.00	42.09 -4.94 0.00	39.86 -4.78 0.00	40.17 -4.92 0.00	53.15 -4.43 0.00	61.29 -3.70 0.00	60.83 -4.09 0.00	57.32 -4.12 0.00	50.76 -5.45 0.00	42.37 -4.24 0.00	39.87 -3.94 0.00	43.72 -5.18 0.00
MOHAWK_PAPER___DRP 24187	43.83 1.52 0.00	38.73 1.38 0.00	36.24 1.34 -0.62	34.71 1.27 0.00	36.09 1.35 0.00	40.68 1.56 0.00	50.91 2.10 0.00	59.24 2.93 0.00	59.11 2.92 0.00	59.11 2.92 0.00	52.34 2.73 0.00	53.98 2.91 0.00	49.44 2.66 -0.06	49.80 2.68 -0.09	47.18 2.54 0.00	47.66 2.57 0.00	60.80 3.22 0.00	69.15 4.16 0.00	69.14 4.22 0.00	65.37 3.93 0.00	59.36 3.15 0.00	49.27 2.66 0.00	46.13 2.32 0.00	51.05 1.91 -0.24
MONGAUP___HYD 23641	43.79 1.48 0.00	38.73 1.38 0.00	31.46 1.30 4.12	34.68 1.24 0.00	36.03 1.29 0.00	40.61 1.49 0.00	50.52 1.71 0.00	59.13 2.82 0.00	59.28 3.09 0.00	59.39 3.20 0.00	52.64 3.03 0.00	54.24 3.17 0.00	49.25 2.94 0.41	49.47 3.01 0.57	47.54 2.90 0.00	47.98 2.89 0.00	61.21 3.63 0.00	69.80 4.81 0.00	69.79 4.87 0.00	65.68 4.24 0.00	59.64 3.43 0.00	49.59 2.98 0.00	46.44 2.63 0.00	49.09 1.81 1.62
MONTAUK___DIESEL 23721	44.76 2.58 0.13	40.90 3.55 0.00	40.83 3.12 -3.43	36.68 3.24 0.00	38.04 3.30 0.00	42.17 3.05 0.00	50.53 3.66 1.94	61.21 4.90 0.00	62.36 6.18 0.01	62.22 6.18 0.15	55.29 6.10 0.42	57.04 6.43 0.46	52.66 6.21 0.27	53.09 6.16 0.10	49.81 5.85 0.68	50.08 5.64 0.65	64.29 6.85 0.14	74.89 10.14 0.24	75.57 10.65 0.00	69.98 8.54 0.00	63.46 7.25 0.00	52.61 6.25 0.25	48.30 4.91 0.42	48.75 3.42 3.57
N SALMON___HYD 24042	42.39 0.08 0.00	37.35 0.00 0.00	34.21 -0.07 0.00	33.37 -0.07 0.00	34.71 -0.03 0.00	39.08 -0.04 0.00	49.20 0.39 0.00	55.63 -0.68 0.00	55.63 -0.56 0.00	55.63 -0.56 0.00	49.06 -0.55 0.00	50.46 -0.61 0.00	46.16 -0.56 0.00	46.47 -0.56 0.00	44.15 -0.49 0.00	44.59 -0.50 0.00	56.54 -1.04 0.00	62.85 -2.14 0.00	62.84 -2.08 0.00	59.84 -1.60 0.00	55.82 -0.39 0.00	45.86 -0.75 0.00	43.20 -0.61 0.00	48.75 -0.15 0.00

N.E_GEN_SANDY PD 24062	35.55 1.40 8.16	38.62 1.27 0.00	36.52 1.23 -1.01	34.61 1.17 0.00	35.96 1.22 0.00	40.53 1.41 0.00	50.42 1.61 0.00	58.51 2.20 0.00	58.49 2.30 0.00	58.55 2.36 0.00	51.84 2.23 0.00	53.47 2.40 0.00	49.02 2.20 -0.10	49.43 2.26 -0.14	46.78 2.14 0.00	47.30 2.21 0.00	60.23 2.65 0.00	68.50 3.51 0.00	68.43 3.51 0.00	64.63 3.19 0.00	58.85 2.64 0.00	48.85 2.24 0.00	45.87 2.06 0.00	50.96 1.66 -0.40
NARROWS_GT1_1 24228	46.95 2.45 -2.19	39.70 2.35 0.00	40.35 2.60 -3.47	35.95 2.51 0.00	37.38 2.64 0.00	41.57 2.43 -0.02	52.25 3.22 -0.22	60.36 4.05 0.00	60.64 4.10 -0.35	64.21 4.10 -3.92	64.71 3.92 -11.18	67.31 4.09 -12.15	67.18 3.83 -16.63	67.13 3.86 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.79 4.61 -3.60	77.36 6.04 -6.33	71.05 6.10 -0.03	66.79 5.35 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.50 3.23 -1.37
NARROWS_GT1_2 24229	46.95 2.45 -2.19	39.70 2.35 0.00	40.35 2.60 -3.47	35.95 2.51 0.00	37.38 2.64 0.00	41.57 2.43 -0.02	52.25 3.22 -0.22	60.36 4.05 0.00	60.64 4.10 -0.35	64.21 4.10 -3.92	64.71 3.92 -11.18	67.31 4.09 -12.15	67.18 3.83 -16.63	67.13 3.86 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.79 4.61 -3.60	77.36 6.04 -6.33	71.05 6.10 -0.03	66.79 5.35 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.50 3.23 -1.37
NARROWS_GT1_3 24230	46.95 2.45 -2.19	39.70 2.35 0.00	40.35 2.60 -3.47	35.95 2.51 0.00	37.38 2.64 0.00	41.57 2.43 -0.02	52.25 3.22 -0.22	60.36 4.05 0.00	60.64 4.10 -0.35	64.21 4.10 -3.92	64.71 3.92 -11.18	67.31 4.09 -12.15	67.18 3.83 -16.63	67.13 3.86 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.79 4.61 -3.60	77.36 6.04 -6.33	71.05 6.10 -0.03	66.79 5.35 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.50 3.23 -1.37
NARROWS_GT1_4 24231	46.95 2.45 -2.19	39.70 2.35 0.00	40.35 2.60 -3.47	35.95 2.51 0.00	37.38 2.64 0.00	41.57 2.43 -0.02	52.25 3.22 -0.22	60.36 4.05 0.00	60.64 4.10 -0.35	64.21 4.10 -3.92	64.71 3.92 -11.18	67.31 4.09 -12.15	67.18 3.83 -16.63	67.13 3.86 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.79 4.61 -3.60	77.36 6.04 -6.33	71.05 6.10 -0.03	66.79 5.35 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.50 3.23 -1.37
NARROWS_GT1_5 24232	46.95 2.45 -2.19	39.70 2.35 0.00	40.35 2.60 -3.47	35.95 2.51 0.00	37.38 2.64 0.00	41.57 2.43 -0.02	52.25 3.22 -0.22	60.36 4.05 0.00	60.64 4.10 -0.35	64.21 4.10 -3.92	64.71 3.92 -11.18	67.31 4.09 -12.15	67.18 3.83 -16.63	67.13 3.86 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.79 4.61 -3.60	77.36 6.04 -6.33	71.05 6.10 -0.03	66.79 5.35 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.50 3.23 -1.37
NARROWS_GT1_6 24233	46.95 2.45 -2.19	39.70 2.35 0.00	40.35 2.60 -3.47	35.95 2.51 0.00	37.38 2.64 0.00	41.57 2.43 -0.02	52.25 3.22 -0.22	60.36 4.05 0.00	60.64 4.10 -0.35	64.21 4.10 -3.92	64.71 3.92 -11.18	67.31 4.09 -12.15	67.18 3.83 -16.63	67.13 3.86 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.79 4.61 -3.60	77.36 6.04 -6.33	71.05 6.10 -0.03	66.79 5.35 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.50 3.23 -1.37
NARROWS_GT1_7 24234	46.95 2.45 -2.19	39.70 2.35 0.00	40.35 2.60 -3.47	35.95 2.51 0.00	37.38 2.64 0.00	41.57 2.43 -0.02	52.25 3.22 -0.22	60.36 4.05 0.00	60.64 4.10 -0.35	64.21 4.10 -3.92	64.71 3.92 -11.18	67.31 4.09 -12.15	67.18 3.83 -16.63	67.13 3.86 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.79 4.61 -3.60	77.36 6.04 -6.33	71.05 6.10 -0.03	66.79 5.35 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.50 3.23 -1.37
NARROWS_GT1_8 24235	46.95 2.45 -2.19	39.70 2.35 0.00	40.35 2.60 -3.47	35.95 2.51 0.00	37.38 2.64 0.00	41.57 2.43 -0.02	52.25 3.22 -0.22	60.36 4.05 0.00	60.64 4.10 -0.35	64.21 4.10 -3.92	64.71 3.92 -11.18	67.31 4.09 -12.15	67.18 3.83 -16.63	67.13 3.86 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.79 4.61 -3.60	77.36 6.04 -6.33	71.05 6.10 -0.03	66.79 5.35 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.50 3.23 -1.37
NARROWS_GT1_GRP 23726	46.95 2.45 -2.19	39.70 2.35 0.00	40.35 2.60 -3.47	35.95 2.51 0.00	37.38 2.64 0.00	41.57 2.43 -0.02	52.25 3.22 -0.22	60.36 4.05 0.00	60.64 4.10 -0.35	64.21 4.10 -3.92	64.71 3.92 -11.18	67.31 4.09 -12.15	67.18 3.83 -16.63	67.13 3.86 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.79 4.61 -3.60	77.36 6.04 -6.33	71.05 6.10 -0.03	66.79 5.35 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.50 3.23 -1.37
NARROWS_GT2_1 24236	46.95 2.45 -2.19	39.70 2.35 0.00	40.35 2.60 -3.47	35.95 2.51 0.00	37.38 2.64 0.00	41.57 2.43 -0.02	52.25 3.22 -0.22	60.36 4.05 0.00	60.64 4.10 -0.35	64.21 4.10 -3.92	64.71 3.92 -11.18	67.31 4.09 -12.15	67.18 3.83 -16.63	67.13 3.86 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.79 4.61 -3.60	77.36 6.04 -6.33	71.05 6.10 -0.03	66.79 5.35 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.50 3.23 -1.37
NARROWS_GT2_2 24237	46.95 2.45 -2.19	39.70 2.35 0.00	40.35 2.60 -3.47	35.95 2.51 0.00	37.38 2.64 0.00	41.57 2.43 -0.02	52.25 3.22 -0.22	60.36 4.05 0.00	60.64 4.10 -0.35	64.21 4.10 -3.92	64.71 3.92 -11.18	67.31 4.09 -12.15	67.18 3.83 -16.63	67.13 3.86 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.79 4.61 -3.60	77.36 6.04 -6.33	71.05 6.10 -0.03	66.79 5.35 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.50 3.23 -1.37
NARROWS_GT2_3 24238	46.95 2.45 -2.19	39.70 2.35 0.00	40.35 2.60 -3.47	35.95 2.51 0.00	37.38 2.64 0.00	41.57 2.43 -0.02	52.25 3.22 -0.22	60.36 4.05 0.00	60.64 4.10 -0.35	64.21 4.10 -3.92	64.71 3.92 -11.18	67.31 4.09 -12.15	67.18 3.83 -16.63	67.13 3.86 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.79 4.61 -3.60	77.36 6.04 -6.33	71.05 6.10 -0.03	66.79 5.35 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.50 3.23 -1.37
NARROWS_GT2_4 24239	46.95 2.45 -2.19	39.70 2.35 0.00	40.35 2.60 -3.47	35.95 2.51 0.00	37.38 2.64 0.00	41.57 2.43 -0.02	52.25 3.22 -0.22	60.36 4.05 0.00	60.64 4.10 -0.35	64.21 4.10 -3.92	64.71 3.92 -11.18	67.31 4.09 -12.15	67.18 3.83 -16.63	67.13 3.86 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.79 4.61 -3.60	77.36 6.04 -6.33	71.05 6.10 -0.03	66.79 5.35 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.50 3.23 -1.37
NARROWS_GT2_5 24240	46.95 2.45 -2.19	39.70 2.35 0.00	40.35 2.60 -3.47	35.95 2.51 0.00	37.38 2.64 0.00	41.57 2.43 -0.02	52.25 3.22 -0.22	60.36 4.05 0.00	60.64 4.10 -0.35	64.21 4.10 -3.92	64.71 3.92 -11.18	67.31 4.09 -12.15	67.18 3.83 -16.63	67.13 3.86 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.79 4.61 -3.60	77.36 6.04 -6.33	71.05 6.10 -0.03	66.79 5.35 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.50 3.23 -1.37
NARROWS_GT2_6 24241	46.95 2.45 -2.19	39.70 2.35 0.00	40.35 2.60 -3.47	35.95 2.51 0.00	37.38 2.64 0.00	41.57 2.43 -0.02	52.25 3.22 -0.22	60.36 4.05 0.00	60.64 4.10 -0.35	64.21 4.10 -3.92	64.71 3.92 -11.18	67.31 4.09 -12.15	67.18 3.83 -16.63	67.13 3.86 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.79 4.61 -3.60	77.36 6.04 -6.33	71.05 6.10 -0.03	66.79 5.35 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.50 3.23 -1.37

NARROWS_GT2_7 24242	46.95 2.45 -2.19	39.70 2.35 0.00	40.35 2.60 -3.47	35.95 2.51 0.00	37.38 2.64 0.00	41.57 2.43 -0.02	52.25 3.22 -0.22	60.36 4.05 0.00	60.64 4.10 -0.35	64.21 4.10 -3.92	64.71 3.92 -11.18	67.31 4.09 -12.15	67.18 3.83 -16.63	67.13 3.86 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.79 4.61 -3.60	77.36 6.04 -6.33	71.05 6.10 -0.03	66.79 5.35 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.50 3.23 -1.37
NARROWS_GT2_8 24243	46.95 2.45 -2.19	39.70 2.35 0.00	40.35 2.60 -3.47	35.95 2.51 0.00	37.38 2.64 0.00	41.57 2.43 -0.02	52.25 3.22 -0.22	60.36 4.05 0.00	60.64 4.10 -0.35	64.21 4.10 -3.92	64.71 3.92 -11.18	67.31 4.09 -12.15	67.18 3.83 -16.63	67.13 3.86 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.79 4.61 -3.60	77.36 6.04 -6.33	71.05 6.10 -0.03	66.79 5.35 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.50 3.23 -1.37
NARROWS_GT2_GRP 23741	46.95 2.45 -2.19	39.70 2.35 0.00	40.35 2.60 -3.47	35.95 2.51 0.00	37.38 2.64 0.00	41.57 2.43 -0.02	52.25 3.22 -0.22	60.36 4.05 0.00	60.64 4.10 -0.35	64.21 4.10 -3.92	64.71 3.92 -11.18	67.31 4.09 -12.15	67.18 3.83 -16.63	67.13 3.86 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.79 4.61 -3.60	77.36 6.04 -6.33	71.05 6.10 -0.03	66.79 5.35 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.50 3.23 -1.37
NEG CAPITAL___MECHNVIL 23645	43.96 1.65 0.00	38.84 1.49 0.00	36.34 1.41 -0.65	34.71 1.27 0.00	36.09 1.35 0.00	40.84 1.72 0.00	51.20 2.39 0.00	59.58 3.27 0.00	59.34 3.15 0.00	59.34 3.15 0.00	52.44 2.83 0.00	54.19 3.12 0.00	49.64 2.85 -0.07	49.99 2.87 -0.09	47.36 2.72 0.00	47.93 2.84 0.00	61.03 3.45 0.00	69.41 4.42 0.00	69.33 4.41 0.00	65.86 4.42 0.00	59.81 3.60 0.00	49.55 2.94 0.00	46.35 2.54 0.00	51.26 2.10 -0.26
NEG CENTRAL_HIGH_ACRES 23767	39.90 -2.41 0.00	35.22 -2.13 0.00	32.33 -1.95 0.00	31.43 -2.01 0.00	32.66 -2.08 0.00	37.13 -1.99 0.00	46.37 -2.44 0.00	54.62 -1.69 0.00	54.05 -2.14 0.00	54.05 -2.14 0.00	47.18 -2.43 0.00	48.47 -2.60 0.00	44.29 -2.43 0.00	44.63 -2.40 0.00	42.27 -2.37 0.00	42.65 -2.44 0.00	55.45 -2.13 0.00	63.17 -1.82 0.00	63.10 -1.82 0.00	59.60 -1.84 0.00	53.62 -2.59 0.00	44.70 -1.91 0.00	41.88 -1.93 0.00	46.36 -2.54 0.00
NEG CENTRAL___DRP 24199	40.24 -2.07 0.00	35.52 -1.83 0.00	32.60 -1.68 0.00	31.80 -1.64 0.00	33.00 -1.74 0.00	37.44 -1.68 0.00	47.15 -1.66 0.00	55.13 -1.18 0.00	54.62 -1.57 0.00	54.56 -1.63 0.00	47.87 -1.74 0.00	49.23 -1.84 0.00	44.94 -1.78 0.00	45.20 -1.83 0.00	42.90 -1.74 0.00	43.33 -1.76 0.00	56.03 -1.55 0.00	64.08 -0.91 0.00	64.08 -0.84 0.00	60.33 -1.11 0.00	54.24 -1.97 0.00	45.07 -1.54 0.00	42.15 -1.66 0.00	46.70 -2.20 0.00
NEG CENTRAL___INDECK 23768	39.22 -3.09 0.00	34.62 -2.73 0.00	31.74 -2.54 0.00	30.83 -2.61 0.00	32.03 -2.71 0.00	36.58 -2.54 0.00	45.88 -2.93 0.00	54.73 -1.58 0.00	53.89 -2.30 0.00	53.89 -2.30 0.00	46.83 -2.78 0.00	48.11 -2.96 0.00	43.96 -2.76 0.00	44.26 -2.77 0.00	41.92 -2.72 0.00	42.20 -2.89 0.00	55.28 -2.30 0.00	63.56 -1.43 0.00	63.56 -1.36 0.00	59.84 -1.60 0.00	53.29 -2.92 0.00	44.37 -2.24 0.00	41.31 -2.50 0.00	45.43 -3.47 0.00
NEG CENTRAL___SENECA 23627	39.64 -2.67 0.00	35.00 -2.35 0.00	32.12 -2.16 0.00	31.33 -2.11 0.00	32.52 -2.22 0.00	36.97 -2.15 0.00	46.71 -2.10 0.00	54.79 -1.52 0.00	54.11 -2.08 0.00	54.11 -2.08 0.00	47.43 -2.18 0.00	48.67 -2.40 0.00	44.38 -2.34 0.00	44.68 -2.35 0.00	42.36 -2.28 0.00	42.84 -2.25 0.00	55.51 -2.07 0.00	63.69 -1.30 0.00	63.69 -1.23 0.00	59.97 -1.47 0.00	53.68 -2.53 0.00	44.61 -2.00 0.00	41.66 -2.15 0.00	46.06 -2.84 0.00
NEG CENTRAL___STATE_STREET 24147	41.13 -1.18 0.00	36.27 -1.08 0.00	33.29 -0.99 0.00	32.47 -0.97 0.00	33.73 -1.01 0.00	38.26 -0.86 0.00	48.22 -0.59 0.00	56.37 0.06 0.00	55.85 -0.34 0.00	55.85 -0.34 0.00	49.06 -0.55 0.00	50.46 -0.61 0.00	46.07 -0.65 0.00	46.37 -0.66 0.00	43.93 -0.71 0.00	44.37 -0.72 0.00	57.35 -0.23 0.00	65.51 0.52 0.00	65.57 0.65 0.00	61.81 0.37 0.00	55.65 -0.56 0.00	46.19 -0.42 0.00	43.11 -0.70 0.00	47.73 -1.17 0.00
NEG MILLWOOD___DRP 24198	44.47 2.16 0.00	39.25 1.90 0.00	37.37 1.78 -1.31	35.15 1.71 0.00	36.55 1.81 0.00	41.15 2.03 0.00	51.01 2.20 0.00	59.35 3.04 0.00	59.56 3.37 0.00	59.62 3.43 0.00	52.88 3.27 0.00	54.44 3.37 0.00	50.03 3.18 -0.13	50.45 3.24 -0.18	47.72 3.08 0.00	48.20 3.11 0.00	61.44 3.86 0.00	70.19 5.20 0.00	70.11 5.19 0.00	65.99 4.55 0.00	59.92 3.71 0.00	49.87 3.26 0.00	46.96 3.15 0.00	52.05 2.64 -0.51
NEG NORTH_FLCN_SEA 23793	41.84 -0.47 0.00	36.90 -0.45 0.00	33.83 -0.45 0.00	33.01 -0.43 0.00	34.29 -0.45 0.00	38.61 -0.51 0.00	48.52 -0.29 0.00	55.24 -1.07 0.00	55.35 -0.84 0.00	55.35 -0.84 0.00	48.87 -0.74 0.00	50.30 -0.77 0.00	46.02 -0.70 0.00	46.32 -0.71 0.00	43.97 -0.67 0.00	44.41 -0.68 0.00	56.37 -1.21 0.00	62.91 -2.08 0.00	62.84 -2.08 0.00	59.78 -1.66 0.00	55.48 -0.73 0.00	45.54 -1.07 0.00	42.85 -0.96 0.00	48.22 -0.68 0.00
NEG NORTH_KES_CHATEGAY 23792	42.31 0.00 0.00	37.31 -0.04 0.00	34.14 -0.14 0.00	33.34 -0.10 0.00	34.64 -0.10 0.00	39.00 -0.12 0.00	49.05 0.24 0.00	55.75 -0.56 0.00	55.80 -0.39 0.00	55.80 -0.39 0.00	49.21 -0.40 0.00	50.66 -0.41 0.00	46.35 -0.37 0.00	46.65 -0.38 0.00	44.28 -0.36 0.00	44.73 -0.36 0.00	56.77 -0.81 0.00	63.17 -1.82 0.00	63.10 -1.82 0.00	60.09 -1.35 0.00	55.87 -0.34 0.00	45.72 -0.89 0.00	43.02 -0.79 0.00	48.56 -0.34 0.00
NEG NORTH___ALICE_FALLS 23915	42.10 -0.21 0.00	37.13 -0.22 0.00	34.01 -0.27 0.00	33.17 -0.27 0.00	34.50 -0.24 0.00	38.85 -0.27 0.00	48.81 0.00 0.00	55.63 -0.68 0.00	55.63 -0.56 0.00	55.63 -0.56 0.00	49.11 -0.50 0.00	50.51 -0.56 0.00	46.25 -0.47 0.00	46.51 -0.52 0.00	44.15 -0.49 0.00	44.59 -0.50 0.00	56.66 -0.92 0.00	63.17 -1.82 0.00	63.17 -1.75 0.00	60.03 -1.41 0.00	55.70 -0.51 0.00	45.72 -0.89 0.00	43.02 -0.79 0.00	48.41 -0.49 0.00
NEG NORTH___LWR_SARANAC 23913	42.10 -0.21 0.00	37.13 -0.22 0.00	34.01 -0.27 0.00	33.17 -0.27 0.00	34.50 -0.24 0.00	38.85 -0.27 0.00	48.81 0.00 0.00	55.63 -0.68 0.00	55.63 -0.56 0.00	55.63 -0.56 0.00	49.11 -0.50 0.00	50.51 -0.56 0.00	46.25 -0.47 0.00	46.51 -0.52 0.00	44.15 -0.49 0.00	44.59 -0.50 0.00	56.66 -0.92 0.00	63.17 -1.82 0.00	63.17 -1.75 0.00	60.09 -1.35 0.00	55.76 -0.45 0.00	45.72 -0.89 0.00	43.02 -0.79 0.00	48.41 -0.49 0.00
NEG NORTH___PLATTSBURG 23628	42.10 -0.21 0.00	37.13 -0.22 0.00	34.01 -0.27 0.00	33.17 -0.27 0.00	34.50 -0.24 0.00	38.85 -0.27 0.00	48.81 0.00 0.00	55.63 -0.68 0.00	55.63 -0.56 0.00	55.63 -0.56 0.00	49.11 -0.50 0.00	50.51 -0.56 0.00	46.25 -0.47 0.00	46.51 -0.52 0.00	44.15 -0.49 0.00	44.59 -0.50 0.00	56.66 -0.92 0.00	63.17 -1.82 0.00	63.17 -1.75 0.00	60.03 -1.41 0.00	55.70 -0.51 0.00	45.72 -0.89 0.00	43.02 -0.79 0.00	48.41 -0.49 0.00
NEG WEST_LEA_LOCKPORT 23791	37.95 -4.36 0.00	33.62 -3.73 0.00	30.82 -3.46 0.00	30.00 -3.44 0.00	31.09 -3.65 0.00	35.80 -3.32 0.00	44.12 -4.69 0.00	52.76 -3.55 0.00	51.69 -4.50 0.00	51.64 -4.55 0.00	44.15 -3.46 0.00	45.40 -3.67 0.00	41.58 -3.14 0.00	42.00 -3.03 0.00	39.77 -4.87 0.00	40.08 -3.01 0.00	52.97 -4.61 0.00	61.09 -3.90 0.00	60.70 -4.22 0.00	57.14 -4.30 0.00	50.59 -3.62 0.00	42.23 -4.38 0.00	39.78 -4.03 0.00	43.52 -3.38 0.00

NEG WEST___LANCASTR 23811	37.35 -4.95 0.01	33.07 -4.26 0.02	30.37 -3.87 0.04	29.57 -3.85 0.02	30.64 -4.10 0.00	35.21 -3.91 0.00	44.74 -4.00 0.07	53.38 -2.93 0.00	52.09 -4.10 0.00	52.03 -4.16 0.00	44.85 -4.76 0.00	46.07 -5.00 0.00	41.95 -4.77 0.00	42.19 -4.84 0.00	40.04 -4.60 0.00	40.49 -4.60 0.00	53.55 -4.03 0.00	62.52 -2.47 0.00	62.19 -2.73 0.00	58.31 -3.13 0.00	50.98 -5.23 0.00	42.23 -4.38 0.00	39.38 -4.43 0.00	43.33 -5.57 0.00
NEG_PENN_ALLEGHNY 23528	40.74 -1.57 0.00	36.01 -1.34 0.00	33.11 -1.17 0.00	32.30 -1.14 0.00	33.52 -1.22 0.00	37.95 -1.17 0.00	47.98 -0.83 0.00	55.86 -0.45 0.00	55.23 -0.96 0.00	55.18 -1.01 0.00	48.67 -0.94 0.00	50.10 -0.97 0.00	45.69 -1.03 0.00	45.95 -1.08 0.00	43.61 -1.03 0.00	44.14 -0.95 0.00	56.83 -0.75 0.00	65.25 0.26 0.00	65.18 0.26 0.00	61.32 -0.12 0.00	54.97 -1.24 0.00	45.68 -0.93 0.00	42.71 -1.10 0.00	47.34 -1.56 0.00
NEG___GEN_MONROE 24207	40.15 -2.16 0.00	35.48 -1.87 0.00	32.53 -1.75 0.00	31.60 -1.84 0.00	32.79 -1.95 0.00	37.48 -1.64 0.00	46.86 -1.95 0.00	55.52 -0.79 0.00	54.79 -1.40 0.00	54.79 -1.40 0.00	47.53 -2.08 0.00	48.82 -2.25 0.00	44.62 -2.10 0.00	45.01 -2.02 0.00	42.59 -2.05 0.00	42.93 -2.16 0.00	56.20 -1.38 0.00	64.28 -0.71 0.00	64.21 -0.71 0.00	60.58 -0.86 0.00	54.13 -2.08 0.00	45.44 -1.17 0.00	42.45 -1.36 0.00	46.75 -2.15 0.00
NEPA___ENERGY 23901	36.29 -6.01 0.01	32.18 -5.15 0.02	29.58 -4.66 0.04	28.80 -4.62 0.02	29.84 -4.90 0.00	34.19 -4.93 0.00	44.36 -4.39 0.06	52.26 -4.05 0.00	50.74 -5.45 0.00	50.63 -5.56 0.00	44.25 -5.36 0.00	45.45 -5.62 0.00	41.30 -5.42 0.00	41.34 -5.69 0.00	39.33 -5.31 0.00	39.90 -5.19 0.00	52.23 -5.35 0.00	61.29 -3.70 0.00	61.22 -3.70 0.00	57.26 -4.18 0.00	49.69 -6.52 0.00	41.30 -5.31 0.00	38.33 -5.48 0.00	42.30 -6.60 0.00
NEVERSINK___HYD 23608	43.49 1.18 0.00	38.47 1.12 0.00	34.31 1.06 1.03	34.48 1.04 0.00	35.78 1.04 0.00	40.33 1.21 0.00	50.18 1.37 0.00	58.45 2.14 0.00	58.49 2.30 0.00	58.55 2.36 0.00	51.84 2.23 0.00	53.37 2.30 0.00	48.82 2.20 0.10	49.09 2.21 0.15	46.74 2.10 0.00	47.21 2.12 0.00	60.29 2.71 0.00	68.63 3.64 0.00	68.62 3.70 0.00	64.63 3.19 0.00	58.68 2.47 0.00	48.80 2.19 0.00	45.78 1.97 0.00	49.92 1.42 0.40
NIAGARA____ 23760	37.92 -4.40 -0.01	33.62 -3.77 -0.04	30.89 -3.46 -0.07	30.04 -3.44 -0.04	31.09 -3.65 0.00	35.76 -3.36 0.00	44.14 -4.78 -0.11	52.48 -3.83 0.00	51.41 -4.78 0.00	51.36 -4.83 0.00	44.10 -5.51 0.00	45.30 -5.77 0.00	41.39 -5.33 0.00	41.86 -5.17 0.00	39.60 -5.04 0.00	39.90 -5.19 0.00	52.74 -4.84 0.00	60.64 -4.35 0.00	60.25 -4.67 0.00	56.77 -4.67 0.00	50.36 -5.85 0.00	42.13 -4.48 0.00	39.69 -4.12 0.00	43.57 -5.33 0.00
NINE_MILE_1 23575	41.08 -1.23 0.00	36.27 -1.08 0.00	33.29 -0.99 0.00	32.47 -0.97 0.00	33.73 -1.01 0.00	37.95 -1.17 0.00	47.30 -1.51 0.00	54.85 -1.46 0.00	54.62 -1.57 0.00	54.56 -1.63 0.00	48.07 -1.54 0.00	49.49 -1.58 0.00	45.27 -1.45 0.00	45.57 -1.46 0.00	43.21 -1.43 0.00	43.65 -1.44 0.00	55.97 -1.61 0.00	63.50 -1.49 0.00	63.43 -1.49 0.00	59.97 -1.47 0.00	54.52 -1.69 0.00	45.26 -1.35 0.00	42.58 -1.23 0.00	47.63 -1.27 0.00
NINE_MILE_2 23744	41.00 -1.31 0.00	36.19 -1.16 0.00	33.22 -1.06 0.00	32.40 -1.04 0.00	33.66 -1.08 0.00	37.91 -1.21 0.00	47.25 -1.56 0.00	54.73 -1.58 0.00	54.50 -1.69 0.00	54.50 -1.69 0.00	47.97 -1.64 0.00	49.38 -1.69 0.00	45.18 -1.54 0.00	45.48 -1.55 0.00	43.12 -1.52 0.00	43.56 -1.53 0.00	55.85 -1.73 0.00	63.37 -1.62 0.00	63.30 -1.62 0.00	59.84 -1.60 0.00	54.41 -1.80 0.00	45.21 -1.40 0.00	42.50 -1.31 0.00	47.53 -1.37 0.00
NM_CAPITAL___DRP 24208	43.71 1.40 0.00	38.62 1.27 0.00	36.13 1.23 -0.62	34.61 1.17 0.00	35.96 1.22 0.00	40.53 1.41 0.00	50.62 1.81 0.00	58.84 2.53 0.00	58.77 2.58 0.00	58.77 2.58 0.00	52.09 2.48 0.00	53.67 2.60 0.00	49.16 2.38 -0.06	49.52 2.40 -0.09	46.92 2.28 0.00	47.39 2.30 0.00	60.46 2.88 0.00	68.76 3.77 0.00	68.69 3.77 0.00	64.94 3.50 0.00	59.02 2.81 0.00	48.99 2.38 0.00	45.91 2.10 0.00	50.85 1.71 -0.24
NM_CENTRAL___DRP 24181	41.55 -0.76 0.00	36.64 -0.71 0.00	33.66 -0.62 0.00	32.84 -0.60 0.00	34.11 -0.63 0.00	38.49 -0.63 0.00	48.13 -0.68 0.00	55.92 -0.39 0.00	55.52 -0.67 0.00	55.52 -0.67 0.00	48.87 -0.74 0.00	50.36 -0.71 0.00	46.02 -0.70 0.00	46.32 -0.71 0.00	43.93 -0.71 0.00	44.37 -0.72 0.00	56.95 -0.63 0.00	64.80 -0.19 0.00	64.79 -0.13 0.00	61.13 -0.31 0.00	55.42 -0.79 0.00	46.05 -0.56 0.00	43.20 -0.61 0.00	48.12 -0.78 0.00
NM_FRONTIER___DRP 24179	38.16 -4.15 0.00	33.80 -3.55 0.00	30.99 -3.29 0.00	30.16 -3.28 0.00	31.27 -3.47 0.00	35.99 -3.13 0.00	44.32 -4.49 0.00	53.04 -3.27 0.00	51.98 -4.21 0.00	51.92 -4.27 0.00	44.40 -5.21 0.00	45.61 -5.46 0.00	41.67 -5.05 0.00	42.14 -4.89 0.00	39.91 -4.73 0.00	40.17 -4.92 0.00	53.26 -4.32 0.00	61.35 -3.64 0.00	60.89 -4.03 0.00	57.38 -4.06 0.00	50.87 -5.34 0.00	42.41 -4.20 0.00	39.95 -3.86 0.00	43.81 -5.09 0.00
NM_ST_REGIS___HYD 24053	42.44 0.13 0.00	37.42 0.07 0.00	34.25 -0.03 0.00	33.41 -0.03 0.00	34.74 0.00 0.00	39.16 0.04 0.00	49.30 0.49 0.00	55.18 -1.13 0.00	54.95 -1.24 0.00	54.90 -1.29 0.00	48.42 -1.19 0.00	49.79 -1.28 0.00	45.55 -1.17 0.00	45.81 -1.22 0.00	43.57 -1.07 0.00	44.01 -1.08 0.00	55.80 -1.78 0.00	62.00 -2.99 0.00	62.06 -2.86 0.00	59.11 -2.33 0.00	55.42 -0.79 0.00	45.91 -0.70 0.00	43.33 -0.48 0.00	48.90 0.00 0.00
NORTHPORT___1 23551	43.03 0.85 0.13	39.52 2.17 0.00	39.63 1.92 -3.43	35.58 2.14 0.00	36.89 2.15 0.00	40.68 1.56 0.00	47.40 0.54 1.95	57.38 1.07 0.00	58.26 2.08 0.01	58.12 2.08 0.15	51.67 2.48 0.42	53.27 2.66 0.46	49.25 2.80 0.27	49.70 2.77 0.10	46.64 2.68 0.68	46.97 2.53 0.65	59.97 2.53 0.14	69.17 4.42 0.24	69.72 4.80 0.00	64.82 3.38 0.00	59.02 2.81 0.00	49.06 2.70 0.25	45.58 2.19 0.42	46.27 0.98 3.61
NORTHPORT___2 23552	43.07 0.89 0.13	39.52 2.17 0.00	39.63 1.92 -3.43	35.58 2.14 0.00	36.89 2.15 0.00	40.68 1.56 0.00	47.40 0.54 1.95	57.38 1.07 0.00	58.26 2.08 0.01	58.18 2.14 0.15	51.67 2.48 0.42	53.27 2.66 0.46	49.25 2.80 0.27	49.70 2.77 0.10	46.64 2.68 0.68	46.97 2.53 0.65	60.03 2.59 0.14	69.17 4.42 0.24	69.79 4.87 0.00	64.88 3.44 0.00	59.02 2.81 0.00	49.06 2.70 0.25	45.58 2.19 0.42	46.27 0.98 3.61
NORTHPORT___3 23553	43.62 1.44 0.13	39.70 2.35 0.00	39.80 2.09 -3.43	35.65 2.21 0.00	37.00 2.26 0.00	41.08 1.96 0.00	47.88 1.02 1.95	57.94 1.63 0.00	58.71 2.53 0.01	58.57 2.53 0.15	52.12 2.93 0.42	53.73 3.12 0.46	49.58 3.13 0.27	50.08 3.15 0.10	46.95 2.99 0.68	47.28 2.84 0.65	60.43 2.99 0.14	69.75 5.00 0.24	70.31 5.39 0.00	65.43 3.99 0.00	59.47 3.26 0.00	49.39 3.03 0.25	46.19 2.80 0.42	46.73 1.42 3.59
NORTHPORT___4 23650	43.58 1.40 0.13	39.63 2.28 0.00	39.77 2.06 -3.43	35.61 2.17 0.00	36.96 2.22 0.00	41.04 1.92 0.00	47.69 0.83 1.95	57.66 1.35 0.00	58.43 2.25 0.01	58.34 2.30 0.15	51.92 2.73 0.42	53.52 2.91 0.46	49.39 2.94 0.27	49.89 2.96 0.10	46.77 2.81 0.68	47.10 2.66 0.65	60.20 2.76 0.14	69.49 4.74 0.24	70.05 5.13 0.00	65.13 3.69 0.00	59.25 3.04 0.00	49.20 2.84 0.25	46.06 2.67 0.42	46.58 1.27 3.59

NORTHPORT___IC 23718	43.20 1.02 0.13	39.55 2.20 0.00	39.70 1.99 -3.43	35.61 2.17 0.00	36.93 2.19 0.00	40.76 1.64 0.00	47.59 0.73 1.95	57.66 1.35 0.00	58.48 2.30 0.01	58.40 2.36 0.15	51.87 2.68 0.42	53.47 2.86 0.46	49.44 2.99 0.27	49.89 2.96 0.10	46.82 2.86 0.68	47.15 2.71 0.65	60.26 2.82 0.14	69.49 4.74 0.24	70.05 5.13 0.00	65.13 3.69 0.00	59.25 3.04 0.00	49.25 2.89 0.25	45.76 2.37 0.42	46.41 1.12 3.61
NSINS_S_GLNS_FALLS 23858	43.79 1.48 0.00	38.66 1.31 0.00	36.16 1.23 -0.65	34.31 0.87 0.00	35.68 0.94 0.00	40.68 1.56 0.00	51.25 2.44 0.00	59.80 3.49 0.00	59.17 2.98 0.00	59.06 2.87 0.00	51.94 2.33 0.00	54.03 2.96 0.00	49.45 2.66 -0.07	49.80 2.68 -0.09	47.14 2.50 0.00	48.07 2.98 0.00	60.80 3.22 0.00	68.89 3.90 0.00	68.75 3.83 0.00	66.05 4.61 0.00	60.03 3.82 0.00	49.64 3.03 0.00	46.31 2.50 0.00	51.12 1.96 -0.26
NUCOR_STEEL___DRP 24197	41.13 -1.18 0.00	36.27 -1.08 0.00	33.29 -0.99 0.00	32.47 -0.97 0.00	33.73 -1.01 0.00	38.26 -0.86 0.00	48.22 -0.59 0.00	56.37 0.06 0.00	55.85 -0.34 0.00	55.85 -0.34 0.00	49.06 -0.55 0.00	50.46 -0.61 0.00	46.07 -0.65 0.00	46.37 -0.66 0.00	43.93 -0.71 0.00	44.37 -0.72 0.00	57.35 -0.23 0.00	65.51 0.52 0.00	65.57 0.65 0.00	61.81 0.37 0.00	55.65 -0.56 0.00	46.19 -0.42 0.00	43.11 -0.70 0.00	47.73 -1.17 0.00
NYISO_LBMP_REFERENCE 24008	42.31 0.00 0.00	37.35 0.00 0.00	34.28 0.00 0.00	33.44 0.00 0.00	34.74 0.00 0.00	39.12 0.00 0.00	48.81 0.00 0.00	56.31 0.00 0.00	56.19 0.00 0.00	56.19 0.00 0.00	49.61 0.00 0.00	51.07 0.00 0.00	46.72 0.00 0.00	47.03 0.00 0.00	44.64 0.00 0.00	45.09 0.00 0.00	57.58 0.00 0.00	64.99 0.00 0.00	64.92 0.00 0.00	61.44 0.00 0.00	56.21 0.00 0.00	46.61 0.00 0.00	43.81 0.00 0.00	48.90 0.00 0.00
NYPA_BRENTWD___GT 24164	43.58 1.40 0.13	39.89 2.54 0.00	39.97 2.26 -3.43	35.85 2.41 0.00	37.21 2.47 0.00	41.11 1.99 0.00	48.34 1.46 1.93	58.51 2.20 0.00	59.44 3.26 0.01	59.30 3.26 0.15	52.71 3.52 0.42	54.34 3.73 0.46	50.19 3.74 0.27	50.64 3.71 0.10	47.53 3.57 0.68	47.82 3.38 0.65	61.24 3.80 0.14	70.34 5.59 0.24	70.96 6.04 0.00	65.93 4.49 0.00	59.92 3.71 0.00	50.04 3.68 0.25	46.37 2.98 0.42	47.07 1.71 3.54
NYPA_GOWANUS___GT5 24156	46.91 2.41 -2.19	39.67 2.32 0.00	40.32 2.57 -3.47	35.91 2.47 0.00	37.35 2.61 0.00	41.53 2.39 -0.02	52.25 3.22 -0.22	60.31 4.00 0.00	60.59 4.05 -0.35	64.16 4.05 -3.92	64.66 3.87 -11.18	67.25 4.03 -12.15	67.13 3.78 -16.63	67.08 3.81 -16.24	66.43 3.66 -18.13	66.13 3.65 -17.39	65.79 4.61 -3.60	77.36 6.04 -6.33	70.99 6.04 -0.03	66.72 5.28 0.00	60.54 4.33 0.00	57.02 3.78 -6.63	54.67 3.51 -7.35	53.45 3.18 -1.37
NYPA_GOWANUS___GT6 24157	46.91 2.41 -2.19	39.67 2.32 0.00	40.32 2.57 -3.47	35.91 2.47 0.00	37.35 2.61 0.00	41.53 2.39 -0.02	52.25 3.22 -0.22	60.31 4.00 0.00	60.59 4.05 -0.35	64.16 4.05 -3.92	64.66 3.87 -11.18	67.25 4.03 -12.15	67.13 3.78 -16.63	67.08 3.81 -16.24	66.43 3.66 -18.13	66.13 3.65 -17.39	65.79 4.61 -3.60	77.36 6.04 -6.33	70.99 6.04 -0.03	66.72 5.28 0.00	60.54 4.33 0.00	57.02 3.78 -6.63	54.67 3.51 -7.35	53.45 3.18 -1.37
NYPA_HARLEM_RVR_GT1 24160	46.78 2.67 -1.80	39.90 2.54 -0.01	40.22 2.47 -3.47	35.91 2.47 0.00	37.24 2.50 0.00	41.80 2.66 -0.02	52.17 3.17 -0.19	61.13 3.77 -1.05	61.17 4.21 -0.77	63.44 3.82 -3.43	63.27 3.87 -9.79	65.75 4.03 -10.65	65.12 3.78 -14.62	65.13 3.81 -14.29	64.01 3.48 -15.89	63.80 3.47 -15.24	65.34 4.61 -3.15	76.52 5.98 -5.55	70.98 6.04 -0.02	66.48 5.04 0.00	61.19 4.16 -0.82	60.96 3.96 -10.39	60.89 3.72 -13.36	53.79 3.52 -1.37
NYPA_HARLEM_RVR_GT2 24161	46.78 2.67 -1.80	39.90 2.54 -0.01	40.22 2.47 -3.47	35.91 2.47 0.00	37.24 2.50 0.00	41.80 2.66 -0.02	52.17 3.17 -0.19	61.13 3.77 -1.05	61.17 4.21 -0.77	63.44 3.82 -3.43	63.27 3.87 -9.79	65.75 4.03 -10.65	65.12 3.78 -14.62	65.13 3.81 -14.29	64.01 3.48 -15.89	63.80 3.47 -15.24	65.34 4.61 -3.15	76.52 5.98 -5.55	70.98 6.04 -0.02	66.48 5.04 0.00	61.19 4.16 -0.82	60.96 3.96 -10.39	60.89 3.72 -13.36	53.79 3.52 -1.37
NYPA_KENT___GT 24152	47.04 2.54 -2.19	39.78 2.43 0.00	40.29 2.54 -3.47	35.88 2.44 0.00	37.31 2.57 0.00	41.64 2.50 -0.02	52.20 3.17 -0.22	60.25 3.94 0.00	60.64 4.10 -0.35	64.21 4.10 -3.92	64.71 3.92 -11.18	67.31 4.09 -12.15	67.18 3.83 -16.63	67.13 3.86 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.79 4.61 -3.60	77.36 6.04 -6.33	71.05 6.10 -0.03	66.72 5.28 0.00	60.59 4.38 0.00	57.11 3.87 -6.63	54.75 3.59 -7.35	53.50 3.23 -1.37
NYPA_POUCH1___GT 24155	46.90 2.41 -2.18	39.67 2.32 0.00	40.35 2.60 -3.47	35.95 2.51 0.00	37.38 2.64 0.00	41.57 2.43 -0.02	52.25 3.22 -0.22	60.36 4.05 0.00	60.64 4.10 -0.35	64.11 4.10 -3.82	64.67 3.92 -11.14	67.27 4.09 -12.11	67.13 3.83 -16.58	67.07 3.86 -16.18	66.37 3.66 -18.07	66.12 3.70 -17.33	65.64 4.61 -3.45	77.34 6.04 -6.31	71.05 6.10 -0.03	66.72 5.28 0.00	60.59 4.38 0.00	57.04 3.82 -6.61	54.67 3.55 -7.31	53.50 3.23 -1.37
NYPA_VERNON___GT2 24162	47.17 2.67 -2.19	39.85 2.50 0.00	40.22 2.47 -3.47	35.85 2.41 0.00	37.24 2.50 0.00	41.76 2.62 -0.02	52.10 3.07 -0.22	60.14 3.83 0.00	60.64 4.10 -0.35	64.21 4.10 -3.92	64.71 3.92 -11.18	67.25 4.03 -12.15	67.18 3.83 -16.63	67.13 3.86 -16.24	66.43 3.66 -18.13	66.13 3.65 -17.39	65.79 4.61 -3.60	77.36 6.04 -6.33	71.05 6.10 -0.03	66.72 5.28 0.00	60.59 4.38 0.00	57.11 3.87 -6.63	54.80 3.64 -7.35	53.55 3.28 -1.37
NYPA_VERNON___GT3 24163	47.17 2.67 -2.19	39.85 2.50 0.00	40.22 2.47 -3.47	35.85 2.41 0.00	37.24 2.50 0.00	41.76 2.62 -0.02	52.10 3.07 -0.22	60.14 3.83 0.00	60.64 4.10 -0.35	64.21 4.10 -3.92	64.71 3.92 -11.18	67.25 4.03 -12.15	67.18 3.83 -16.63	67.13 3.86 -16.24	66.43 3.66 -18.13	66.13 3.65 -17.39	65.79 4.61 -3.60	77.36 6.04 -6.33	71.05 6.10 -0.03	66.72 5.28 0.00	60.59 4.38 0.00	57.11 3.87 -6.63	54.80 3.64 -7.35	53.55 3.28 -1.37
NYPA___HOLTSVILL 23794	43.28 1.10 0.13	39.67 2.32 0.00	39.77 2.06 -3.43	35.65 2.21 0.00	36.96 2.22 0.00	40.84 1.72 0.00	47.99 1.12 1.94	58.17 1.86 0.00	59.10 2.92 0.01	58.96 2.92 0.15	52.41 3.22 0.42	54.03 3.42 0.46	49.91 3.46 0.27	50.36 3.43 0.10	47.26 3.30 0.68	47.55 3.11 0.65	60.84 3.40 0.14	70.21 5.46 0.24	70.83 5.91 0.00	65.74 4.30 0.00	59.86 3.65 0.00	49.76 3.40 0.25	46.11 2.72 0.42	46.69 1.37 3.58
NYPA___HELLGATE_GT1 24158	46.75 2.67 -1.77	39.90 2.54 -0.01	40.22 2.47 -3.47	35.91 2.47 0.00	37.24 2.50 0.00	41.80 2.66 -0.02	52.17 3.17 -0.19	61.11 3.77 -1.03	61.18 4.21 -0.78	63.44 3.82 -3.43	63.27 3.87 -9.79	65.75 4.03 -10.65	65.12 3.78 -14.62	65.13 3.81 -14.29	64.01 3.48 -15.89	63.80 3.47 -15.24	65.34 4.61 -3.15	76.52 5.98 -5.55	70.98 6.04 -0.02	66.48 5.04 0.00	61.17 4.16 -0.80	61.02 3.96 -10.45	60.98 3.72 -13.45	53.79 3.52 -1.37
NYPA___HELLGATE_GT2 24159	46.75 2.67 -1.77	39.90 2.54 -0.01	40.22 2.47 -3.47	35.91 2.47 0.00	37.24 2.50 0.00	41.80 2.66 -0.02	52.17 3.17 -0.19	61.11 3.77 -1.03	61.18 4.21 -0.78	63.44 3.82 -3.43	63.27 3.87 -9.79	65.75 4.03 -10.65	65.12 3.78 -14.62	65.13 3.81 -14.29	64.01 3.48 -15.89	63.80 3.47 -15.24	65.34 4.61 -3.15	76.52 5.98 -5.55	70.98 6.04 -0.02	66.48 5.04 0.00	61.17 4.16 -0.80	61.02 3.96 -10.45	60.98 3.72 -13.45	53.79 3.52 -1.37

O.H_GEN_BRUCE 24063	29.44 -4.36 8.51	32.62 -3.73 1.00	29.01 -3.46 1.81	29.00 -3.44 1.00	31.09 -3.65 0.00	35.76 -3.36 0.00	41.01 -4.73 3.07	52.54 -3.77 0.00	51.47 -4.72 0.00	51.41 -4.78 0.00	44.15 -5.46 0.00	45.35 -5.72 0.00	41.44 -5.28 0.00	41.90 -5.13 0.00	39.64 -5.00 0.00	39.95 -5.14 0.00	52.80 -4.78 0.00	60.70 -4.29 0.00	60.31 -4.61 0.00	56.83 -4.61 0.00	50.48 -5.73 0.00	42.18 -4.43 0.00	39.74 -4.07 0.00	43.62 -5.28 0.00
OAK ORCHARD___HYD 24046	39.94 -2.37 0.00	35.30 -2.05 0.00	32.36 -1.92 0.00	31.47 -1.97 0.00	32.66 -2.08 0.00	37.20 -1.92 0.00	46.47 -2.34 0.00	55.01 -1.30 0.00	54.39 -1.80 0.00	54.39 -1.80 0.00	47.33 -2.28 0.00	48.67 -2.40 0.00	44.43 -2.29 0.00	44.82 -2.21 0.00	42.41 -2.23 0.00	42.79 -2.30 0.00	55.80 -1.78 0.00	63.63 -1.36 0.00	63.56 -1.36 0.00	60.03 -1.41 0.00	53.85 -2.36 0.00	44.98 -1.63 0.00	42.10 -1.71 0.00	46.50 -2.40 0.00
OCC_CHEM___DRP 24175	38.11 -4.19 0.01	33.74 -3.59 0.02	30.95 -3.29 0.04	30.14 -3.28 0.02	31.27 -3.47 0.00	35.99 -3.13 0.00	44.26 -4.49 0.06	53.04 -3.27 0.00	51.98 -4.21 0.00	51.92 -4.27 0.00	44.40 -5.21 0.00	45.61 -5.46 0.00	41.67 -5.05 0.00	42.14 -4.89 0.00	39.91 -4.73 0.00	40.17 -4.92 0.00	53.26 -4.32 0.00	61.35 -3.64 0.00	60.89 -4.03 0.00	57.38 -4.06 0.00	50.87 -5.34 0.00	42.41 -4.20 0.00	39.91 -3.90 0.00	43.81 -5.09 0.00
OLIN_CORP_DRP 24177	38.04 -4.27 0.00	33.69 -3.66 0.00	30.92 -3.36 0.00	30.06 -3.38 0.00	31.16 -3.58 0.00	35.87 -3.25 0.00	44.27 -4.54 0.00	52.93 -3.38 0.00	51.86 -4.33 0.00	51.81 -4.38 0.00	44.35 -5.26 0.00	45.55 -5.52 0.00	41.63 -5.09 0.00	42.09 -4.94 0.00	39.86 -4.78 0.00	40.13 -4.96 0.00	53.15 -4.43 0.00	61.29 -3.70 0.00	60.83 -4.09 0.00	57.26 -4.18 0.00	50.76 -5.45 0.00	42.32 -4.29 0.00	39.87 -3.94 0.00	43.72 -5.18 0.00
ONONDAGA_REF_OCCRA 23987	41.63 -0.68 0.00	36.72 -0.63 0.00	33.70 -0.58 0.00	32.90 -0.54 0.00	34.18 -0.56 0.00	38.57 -0.55 0.00	48.32 -0.49 0.00	56.14 -0.17 0.00	55.74 -0.45 0.00	55.74 -0.45 0.00	49.11 -0.50 0.00	50.56 -0.51 0.00	46.16 -0.56 0.00	46.47 -0.56 0.00	44.10 -0.54 0.00	44.55 -0.54 0.00	57.18 -0.40 0.00	65.12 0.13 0.00	65.05 0.13 0.00	61.44 0.00 0.00	55.65 -0.56 0.00	46.19 -0.42 0.00	43.33 -0.48 0.00	48.22 -0.68 0.00
ONONDAGA___COGEN 23986	41.59 -0.72 0.00	36.68 -0.67 0.00	33.66 -0.62 0.00	32.87 -0.57 0.00	34.15 -0.59 0.00	38.53 -0.59 0.00	48.22 -0.59 0.00	56.03 -0.28 0.00	55.68 -0.51 0.00	55.68 -0.51 0.00	49.06 -0.55 0.00	50.46 -0.61 0.00	46.11 -0.61 0.00	46.42 -0.61 0.00	44.06 -0.58 0.00	44.50 -0.59 0.00	57.12 -0.46 0.00	65.05 0.06 0.00	65.05 0.13 0.00	61.38 -0.06 0.00	55.65 -0.56 0.00	46.14 -0.47 0.00	43.28 -0.53 0.00	48.17 -0.73 0.00
OSWEGATCHIE___HYD 24044	42.48 0.17 0.00	37.42 0.07 0.00	34.28 0.00 0.00	33.44 0.00 0.00	34.81 0.07 0.00	39.32 0.20 0.00	49.49 0.68 0.00	56.03 -0.28 0.00	55.63 -0.56 0.00	55.57 -0.62 0.00	49.01 -0.60 0.00	50.41 -0.66 0.00	46.07 -0.65 0.00	46.32 -0.71 0.00	44.01 -0.63 0.00	44.46 -0.63 0.00	56.60 -0.98 0.00	63.69 -1.30 0.00	63.82 -1.10 0.00	60.52 -0.92 0.00	56.10 -0.11 0.00	46.56 -0.05 0.00	43.77 -0.04 0.00	49.05 0.15 0.00
OSWEGO___5 23606	41.25 -1.06 0.00	36.42 -0.93 0.00	33.42 -0.86 0.00	32.60 -0.84 0.00	33.87 -0.87 0.00	38.14 -0.98 0.00	47.64 -1.17 0.00	55.24 -1.07 0.00	54.95 -1.24 0.00	54.90 -1.29 0.00	48.37 -1.24 0.00	49.79 -1.28 0.00	45.51 -1.21 0.00	45.81 -1.22 0.00	43.48 -1.16 0.00	43.92 -1.17 0.00	56.31 -1.27 0.00	63.95 -1.04 0.00	63.88 -1.04 0.00	60.33 -1.11 0.00	54.86 -1.35 0.00	45.54 -1.07 0.00	42.80 -1.01 0.00	47.78 -1.12 0.00
OSWEGO___6 23613	41.25 -1.06 0.00	36.42 -0.93 0.00	33.42 -0.86 0.00	32.60 -0.84 0.00	33.87 -0.87 0.00	38.14 -0.98 0.00	47.64 -1.17 0.00	55.24 -1.07 0.00	54.95 -1.24 0.00	54.90 -1.29 0.00	48.37 -1.24 0.00	49.79 -1.28 0.00	45.51 -1.21 0.00	45.81 -1.22 0.00	43.48 -1.16 0.00	43.92 -1.17 0.00	56.31 -1.27 0.00	63.95 -1.04 0.00	63.88 -1.04 0.00	60.33 -1.11 0.00	54.86 -1.35 0.00	45.54 -1.07 0.00	42.80 -1.01 0.00	47.78 -1.12 0.00
OUTOKUMPU-AB___DRP 24206	38.20 -4.10 0.01	33.86 -3.47 0.02	31.02 -3.22 0.04	30.21 -3.21 0.02	31.34 -3.40 0.00	36.07 -3.05 0.00	44.55 -4.20 0.06	53.38 -2.93 0.00	52.31 -3.88 0.00	52.26 -3.93 0.00	44.60 -5.01 0.00	45.81 -5.26 0.00	41.86 -4.86 0.00	42.28 -4.75 0.00	40.04 -4.60 0.00	40.36 -4.73 0.00	53.61 -3.97 0.00	61.94 -3.05 0.00	61.48 -3.44 0.00	57.88 -3.56 0.00	51.15 -5.06 0.00	42.46 -4.15 0.00	39.91 -3.90 0.00	43.72 -5.18 0.00
OXBOW___ 24026	38.03 -4.27 0.01	33.71 -3.62 0.02	30.92 -3.32 0.04	30.11 -3.31 0.02	31.23 -3.51 0.00	35.95 -3.17 0.00	44.26 -4.49 0.06	53.10 -3.21 0.00	52.03 -4.16 0.00	51.98 -4.21 0.00	44.35 -5.26 0.00	45.55 -5.52 0.00	41.63 -5.09 0.00	42.09 -4.94 0.00	39.86 -4.78 0.00	40.13 -4.96 0.00	53.32 -4.26 0.00	61.55 -3.44 0.00	61.02 -3.90 0.00	57.51 -3.93 0.00	50.87 -5.34 0.00	42.32 -4.29 0.00	39.78 -4.03 0.00	43.62 -5.28 0.00
PEEKSKILL___ 23653	44.44 2.07 -0.06	39.29 1.94 0.00	40.09 1.82 -3.99	35.21 1.77 0.00	36.58 1.84 0.00	41.15 2.03 0.00	50.96 2.15 0.00	59.29 2.98 0.00	59.52 3.32 -0.01	59.63 3.37 -0.07	53.03 3.22 -0.20	54.61 3.32 -0.22	50.54 3.13 -0.69	51.08 3.20 -0.85	48.04 3.08 -0.32	48.47 3.07 -0.31	61.44 3.80 -0.06	70.17 5.07 -0.11	69.98 5.06 0.00	65.93 4.49 0.00	59.86 3.65 0.00	49.90 3.17 -0.12	46.98 2.98 -0.19	52.87 2.40 -1.57
PGE MADISON___WINDPWR 24146	42.23 -0.08 0.00	37.24 -0.11 0.00	34.18 -0.10 0.00	33.34 -0.10 0.00	34.67 -0.07 0.00	39.39 0.27 0.00	50.08 1.27 0.00	58.62 2.31 0.00	58.10 1.91 0.00	58.04 1.85 0.00	51.10 1.49 0.00	52.50 1.43 0.00	47.93 1.21 0.00	48.11 1.08 0.00	45.67 1.03 0.00	46.17 1.08 0.00	59.60 2.02 0.00	68.43 3.44 0.00	68.56 3.64 0.00	64.51 3.07 0.00	57.78 1.57 0.00	47.87 1.26 0.00	44.51 0.70 0.00	49.10 0.20 0.00
PJM_GEN_KEystone 24065	21.01 -5.33 15.97	20.00 -4.56 12.79	19.00 -4.15 11.13	19.00 -4.08 10.36	20.15 -4.34 10.25	27.00 -4.38 7.74	45.00 -3.81 0.00	52.76 -3.55 0.00	51.41 -4.78 0.00	49.00 -4.89 2.30	45.00 -4.61 0.00	46.22 -4.85 0.00	42.00 -4.72 0.00	39.29 -4.94 2.80	40.04 -4.60 0.00	40.63 -4.46 0.00	52.97 -4.61 0.00	62.00 -2.99 0.00	62.00 -2.92 0.00	58.00 -3.44 0.00	50.59 -5.62 0.00	42.00 -4.61 0.00	29.99 -4.78 9.04	22.00 -5.77 21.13
PLEASANTVLY___LBMP 24000	44.17 1.86 0.00	39.11 1.76 0.00	37.65 1.65 -1.72	35.05 1.61 0.00	36.41 1.67 0.00	40.96 1.84 0.00	50.71 1.90 0.00	58.96 2.65 0.00	59.11 2.92 0.00	59.17 2.98 0.00	52.49 2.88 0.00	54.08 3.01 0.00	49.69 2.80 -0.17	50.14 2.87 -0.24	47.41 2.77 0.00	47.84 2.75 0.00	60.98 3.40 0.00	69.54 4.55 0.00	69.46 4.54 0.00	65.43 3.99 0.00	59.47 3.26 0.00	49.45 2.84 0.00	46.53 2.72 0.00	51.77 2.20 -0.67
POLETTI___ 23519	46.67 2.58 -1.78	39.81 2.46 0.00	40.01 2.26 -3.47	35.65 2.21 0.00	37.03 2.29 0.00	41.68 2.54 -0.02	51.64 2.64 -0.19	59.75 3.44 0.00	60.32 3.82 -0.31	63.55 3.93 -3.43	63.03 3.62 -9.80	65.50 3.78 -10.65	64.89 3.55 -14.62	64.89 3.57 -14.29	64.02 3.48 -15.90	63.85 3.52 -15.24	64.99 4.26 -3.15	76.13 5.59 -5.55	70.60 5.65 -0.03	66.42 4.98 0.00	60.37 4.16 0.00	56.06 3.64 -5.81	53.22 3.42 -5.99	53.05 2.79 -1.36

PORT_JEFF_3 23555	43.24 1.06 0.13	39.74 2.39 0.00	39.84 2.13 -3.43	35.71 2.27 0.00	37.00 2.26 0.00	40.80 1.68 0.00	47.94 1.07 1.94	58.11 1.80 0.00	59.05 2.87 0.01	58.96 2.92 0.15	52.37 3.18 0.42	53.98 3.37 0.46	49.91 3.46 0.27	50.36 3.43 0.10	47.22 3.26 0.68	47.51 3.07 0.65	60.78 3.34 0.14	70.01 5.26 0.24	70.70 5.78 0.00	65.62 4.18 0.00	59.86 3.65 0.00	49.76 3.40 0.25	46.06 2.67 0.42	46.59 1.27 3.58
PORT_JEFF_4 23616	43.03 0.85 0.13	39.70 2.35 0.00	39.77 2.06 -3.43	35.68 2.24 0.00	36.89 2.15 0.00	40.61 1.49 0.00	47.70 0.83 1.94	57.77 1.46 0.00	58.76 2.58 0.01	58.62 2.58 0.15	52.12 2.93 0.42	53.67 3.06 0.46	49.63 3.18 0.27	50.08 3.15 0.10	47.00 3.04 0.68	47.28 2.84 0.65	60.43 2.99 0.14	69.62 4.87 0.24	70.24 5.32 0.00	65.25 3.81 0.00	59.53 3.32 0.00	49.53 3.17 0.25	45.80 2.41 0.42	46.35 1.03 3.58
PORT_JEFF_IC 23713	43.28 1.10 0.13	39.78 2.43 0.00	39.87 2.16 -3.43	35.75 2.31 0.00	37.03 2.29 0.00	40.84 1.72 0.00	48.09 1.22 1.94	58.22 1.91 0.00	59.21 3.03 0.01	59.07 3.03 0.15	52.51 3.32 0.42	54.13 3.52 0.46	50.05 3.60 0.27	50.50 3.57 0.10	47.35 3.39 0.68	47.64 3.20 0.65	60.95 3.51 0.14	70.01 5.26 0.24	70.63 5.71 0.00	65.56 4.12 0.00	60.03 3.82 0.00	49.90 3.54 0.25	46.15 2.76 0.42	46.70 1.37 3.57
PPL PILGRIM_ST_GT1 24216	43.58 1.40 0.13	39.89 2.54 0.00	39.97 2.26 -3.43	35.85 2.41 0.00	37.21 2.47 0.00	41.11 1.99 0.00	48.34 1.46 1.93	58.51 2.20 0.00	59.44 3.26 0.01	59.30 3.26 0.15	52.71 3.52 0.42	54.34 3.73 0.46	50.19 3.74 0.27	50.64 3.71 0.10	47.53 3.57 0.68	47.82 3.38 0.65	61.24 3.80 0.14	69.82 5.07 0.24	70.44 5.52 0.00	65.43 3.99 0.00	59.53 3.32 0.00	50.04 3.68 0.25	46.37 2.98 0.42	47.07 1.71 3.54
PPL PILGRIM_ST_GT2 24217	43.58 1.40 0.13	39.89 2.54 0.00	39.97 2.26 -3.43	35.85 2.41 0.00	37.21 2.47 0.00	41.11 1.99 0.00	48.34 1.46 1.93	58.51 2.20 0.00	59.44 3.26 0.01	59.30 3.26 0.15	52.71 3.52 0.42	54.34 3.73 0.46	50.19 3.74 0.27	50.64 3.71 0.10	47.53 3.57 0.68	47.82 3.38 0.65	61.24 3.80 0.14	69.82 5.07 0.24	70.44 5.52 0.00	65.43 3.99 0.00	59.53 3.32 0.00	50.04 3.68 0.25	46.37 2.98 0.42	47.07 1.71 3.54
PPL_SHRM_GT3 24213	43.53 1.35 0.13	39.89 2.54 0.00	39.94 2.23 -3.43	35.85 2.41 0.00	37.14 2.40 0.00	41.04 1.92 0.00	48.48 1.61 1.94	58.73 2.42 0.00	59.72 3.54 0.01	59.58 3.54 0.15	52.96 3.77 0.42	54.64 4.03 0.46	50.47 4.02 0.27	50.93 4.00 0.10	47.75 3.79 0.68	48.05 3.61 0.65	61.53 4.09 0.14	71.12 6.37 0.24	71.80 6.88 0.00	66.60 5.16 0.00	60.59 4.38 0.00	50.32 3.96 0.25	46.50 3.11 0.42	47.04 1.71 3.57
PPL_SHRM_GT4 24214	43.53 1.35 0.13	39.89 2.54 0.00	39.94 2.23 -3.43	35.85 2.41 0.00	37.14 2.40 0.00	41.04 1.92 0.00	48.48 1.61 1.94	58.73 2.42 0.00	59.72 3.54 0.01	59.58 3.54 0.15	52.96 3.77 0.42	54.64 4.03 0.46	50.47 4.02 0.27	50.93 4.00 0.10	47.75 3.79 0.68	48.05 3.61 0.65	61.53 4.09 0.14	71.12 6.37 0.24	71.80 6.88 0.00	66.60 5.16 0.00	60.59 4.38 0.00	50.32 3.96 0.25	46.50 3.11 0.42	47.04 1.71 3.57
PROJECT___ORANGE 23990	41.51 -0.80 0.00	36.60 -0.75 0.00	33.63 -0.65 0.00	32.80 -0.64 0.00	34.08 -0.66 0.00	38.46 -0.66 0.00	48.13 -0.68 0.00	55.86 -0.45 0.00	55.46 -0.73 0.00	55.46 -0.73 0.00	48.82 -0.79 0.00	50.30 -0.77 0.00	45.97 -0.75 0.00	46.28 -0.75 0.00	43.88 -0.76 0.00	44.32 -0.77 0.00	56.89 -0.69 0.00	64.73 -0.26 0.00	64.73 -0.19 0.00	61.07 -0.37 0.00	55.37 -0.84 0.00	46.00 -0.61 0.00	43.15 -0.66 0.00	48.07 -0.83 0.00
PROJECT___ORANGE 1 24174	41.51 -0.80 0.00	36.60 -0.75 0.00	33.63 -0.65 0.00	32.80 -0.64 0.00	34.08 -0.66 0.00	38.46 -0.66 0.00	48.13 -0.68 0.00	55.86 -0.45 0.00	55.46 -0.73 0.00	55.46 -0.73 0.00	48.82 -0.79 0.00	50.30 -0.77 0.00	45.97 -0.75 0.00	46.28 -0.75 0.00	43.88 -0.76 0.00	44.32 -0.77 0.00	56.89 -0.69 0.00	64.73 -0.26 0.00	64.73 -0.19 0.00	61.07 -0.37 0.00	55.37 -0.84 0.00	46.00 -0.61 0.00	43.15 -0.66 0.00	48.07 -0.83 0.00
PROJECT___ORANGE 2 24166	41.51 -0.80 0.00	36.60 -0.75 0.00	33.63 -0.65 0.00	32.80 -0.64 0.00	34.08 -0.66 0.00	38.46 -0.66 0.00	48.13 -0.68 0.00	55.86 -0.45 0.00	55.46 -0.73 0.00	55.46 -0.73 0.00	48.82 -0.79 0.00	50.30 -0.77 0.00	45.97 -0.75 0.00	46.28 -0.75 0.00	43.88 -0.76 0.00	44.32 -0.77 0.00	56.89 -0.69 0.00	64.73 -0.26 0.00	64.73 -0.19 0.00	61.07 -0.37 0.00	55.37 -0.84 0.00	46.00 -0.61 0.00	43.15 -0.66 0.00	48.07 -0.83 0.00
PYRITES___HYD 24023	42.82 0.51 0.00	37.72 0.37 0.00	34.52 0.24 0.00	33.67 0.23 0.00	35.02 0.28 0.00	39.51 0.39 0.00	49.59 0.78 0.00	55.30 -1.01 0.00	55.12 -1.07 0.00	55.07 -1.12 0.00	48.52 -1.09 0.00	49.90 -1.17 0.00	45.65 -1.07 0.00	45.90 -1.13 0.00	43.79 -0.85 0.00	44.23 -0.86 0.00	55.85 -1.73 0.00	62.13 -2.86 0.00	62.26 -2.66 0.00	59.23 -2.21 0.00	55.59 -0.62 0.00	46.24 -0.37 0.00	43.81 0.00 0.00	49.39 0.49 0.00
RANKINE____ 23646	37.98 -4.32 0.01	33.67 -3.66 0.02	30.88 -3.36 0.04	30.08 -3.34 0.02	31.20 -3.54 0.00	35.87 -3.25 0.00	44.73 -4.00 0.08	53.66 -2.65 0.00	52.54 -3.65 0.00	52.43 -3.76 0.00	44.95 -4.66 0.00	46.17 -4.90 0.00	42.09 -4.63 0.00	42.47 -4.56 0.00	40.26 -4.38 0.00	40.58 -4.51 0.00	53.84 -3.74 0.00	62.39 -2.60 0.00	61.93 -2.99 0.00	58.25 -3.19 0.00	51.32 -4.89 0.00	42.60 -4.01 0.00	39.95 -3.86 0.00	43.81 -5.09 0.00
RAVENS GT4-7____ 23728	47.12 2.62 -2.19	39.81 2.46 0.00	40.05 2.30 -3.47	35.68 2.24 0.00	37.07 2.33 0.00	41.72 2.58 -0.02	51.86 2.83 -0.22	59.97 3.66 0.00	60.59 4.05 -0.35	64.27 4.16 -3.92	64.66 3.87 -11.18	67.25 4.03 -12.15	67.13 3.78 -16.63	67.08 3.81 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.73 4.55 -3.60	77.30 5.98 -6.33	70.92 5.97 -0.03	66.72 5.28 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.29 3.03 -1.36
RAVENSWD GT2____ 23730	47.12 2.62 -2.19	39.81 2.46 0.00	40.05 2.30 -3.47	35.68 2.24 0.00	37.07 2.33 0.00	41.72 2.58 -0.02	51.86 2.83 -0.22	59.97 3.66 0.00	60.59 4.05 -0.35	64.27 4.16 -3.92	64.66 3.87 -11.18	67.25 4.03 -12.15	67.13 3.78 -16.63	67.08 3.81 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.73 4.55 -3.60	77.30 5.98 -6.33	70.92 5.97 -0.03	66.72 5.28 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.29 3.03 -1.36
RAVENSWD GT3____ 23733	47.12 2.62 -2.19	39.81 2.46 0.00	40.05 2.30 -3.47	35.68 2.24 0.00	37.07 2.33 0.00	41.72 2.58 -0.02	51.86 2.83 -0.22	59.97 3.66 0.00	60.59 4.05 -0.35	64.27 4.16 -3.92	64.66 3.87 -11.18	67.25 4.03 -12.15	67.13 3.78 -16.63	67.08 3.81 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.73 4.55 -3.60	77.30 5.98 -6.33	70.92 5.97 -0.03	66.72 5.28 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.29 3.03 -1.36
RAVENSWOOD_GT2_1 24244	47.12 2.62 -2.19	39.81 2.46 0.00	40.05 2.30 -3.47	35.68 2.24 0.00	37.07 2.33 0.00	41.72 2.58 -0.02	51.86 2.83 -0.22	59.97 3.66 0.00	60.59 4.05 -0.35	64.27 4.16 -3.92	64.66 3.87 -11.18	67.25 4.03 -12.15	67.13 3.78 -16.63	67.08 3.81 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.73 4.55 -3.60	77.30 5.98 -6.33	70.92 5.97 -0.03	66.72 5.28 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.29 3.03 -1.36

RAVENSWOOD_GT2_2 24245	47.12 2.62 -2.19	39.81 2.46 0.00	40.05 2.30 -3.47	35.68 2.24 0.00	37.07 2.33 0.00	41.72 2.58 -0.02	51.86 2.83 -0.22	59.97 3.66 0.00	60.59 4.05 -0.35	64.27 4.16 -3.92	64.66 3.87 -11.18	67.25 4.03 -12.15	67.13 3.78 -16.63	67.08 3.81 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.73 4.55 -3.60	77.30 5.98 -6.33	70.92 5.97 -0.03	66.72 5.28 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.29 3.03 -1.36
RAVENSWOOD_GT2_3 24246	47.12 2.62 -2.19	39.81 2.46 0.00	40.05 2.30 -3.47	35.68 2.24 0.00	37.07 2.33 0.00	41.72 2.58 -0.02	51.86 2.83 -0.22	59.97 3.66 0.00	60.59 4.05 -0.35	64.27 4.16 -3.92	64.66 3.87 -11.18	67.25 4.03 -12.15	67.13 3.78 -16.63	67.08 3.81 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.73 4.55 -3.60	77.30 5.98 -6.33	70.92 5.97 -0.03	66.72 5.28 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.29 3.03 -1.36
RAVENSWOOD_GT2_4 24247	47.12 2.62 -2.19	39.81 2.46 0.00	40.05 2.30 -3.47	35.68 2.24 0.00	37.07 2.33 0.00	41.72 2.58 -0.02	51.86 2.83 -0.22	59.97 3.66 0.00	60.59 4.05 -0.35	64.27 4.16 -3.92	64.66 3.87 -11.18	67.25 4.03 -12.15	67.13 3.78 -16.63	67.08 3.81 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.73 4.55 -3.60	77.30 5.98 -6.33	70.92 5.97 -0.03	66.72 5.28 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.29 3.03 -1.36
RAVENSWOOD_GT3_1 24248	47.12 2.62 -2.19	39.81 2.46 0.00	40.05 2.30 -3.47	35.68 2.24 0.00	37.07 2.33 0.00	41.72 2.58 -0.02	51.86 2.83 -0.22	59.97 3.66 0.00	60.59 4.05 -0.35	64.27 4.16 -3.92	64.66 3.87 -11.18	67.25 4.03 -12.15	67.13 3.78 -16.63	67.08 3.81 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.73 4.55 -3.60	77.30 5.98 -6.33	70.92 5.97 -0.03	66.72 5.28 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.29 3.03 -1.36
RAVENSWOOD_GT3_2 24249	47.12 2.62 -2.19	39.81 2.46 0.00	40.05 2.30 -3.47	35.68 2.24 0.00	37.07 2.33 0.00	41.72 2.58 -0.02	51.86 2.83 -0.22	59.97 3.66 0.00	60.59 4.05 -0.35	64.27 4.16 -3.92	64.66 3.87 -11.18	67.25 4.03 -12.15	67.13 3.78 -16.63	67.08 3.81 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.73 4.55 -3.60	77.30 5.98 -6.33	70.92 5.97 -0.03	66.72 5.28 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.29 3.03 -1.36
RAVENSWOOD_GT3_3 24250	47.12 2.62 -2.19	39.81 2.46 0.00	40.05 2.30 -3.47	35.68 2.24 0.00	37.03 2.29 0.00	41.72 2.58 -0.02	51.86 2.83 -0.22	59.97 3.66 0.00	60.59 4.05 -0.35	64.27 4.16 -3.92	64.66 3.87 -11.18	67.25 4.03 -12.15	67.13 3.78 -16.63	67.08 3.81 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.73 4.55 -3.60	77.30 5.98 -6.33	70.92 5.97 -0.03	66.72 5.28 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.29 3.03 -1.36
RAVENSWOOD_GT3_4 24251	47.12 2.62 -2.19	39.81 2.46 0.00	40.05 2.30 -3.47	35.68 2.24 0.00	37.03 2.29 0.00	41.72 2.58 -0.02	51.86 2.83 -0.22	59.97 3.66 0.00	60.59 4.05 -0.35	64.27 4.16 -3.92	64.66 3.87 -11.18	67.25 4.03 -12.15	67.13 3.78 -16.63	67.08 3.81 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.73 4.55 -3.60	77.30 5.98 -6.33	70.92 5.97 -0.03	66.72 5.28 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.29 3.03 -1.36
RAVENSWOOD_GT_1 23729	47.17 2.67 -2.19	39.85 2.50 0.00	40.22 2.47 -3.47	35.85 2.41 0.00	37.24 2.50 0.00	41.76 2.62 -0.02	52.10 3.07 -0.22	60.14 3.83 0.00	60.64 4.10 -0.35	64.21 4.10 -3.92	64.71 3.92 -11.18	67.25 4.03 -12.15	67.18 3.83 -16.63	67.13 3.86 -16.24	66.43 3.66 -18.13	66.13 3.65 -17.39	65.79 4.61 -3.60	77.36 6.04 -6.33	71.05 6.10 -0.03	66.72 5.28 0.00	60.59 4.38 0.00	57.11 3.87 -6.63	54.80 3.64 -7.35	53.55 3.28 -1.37
RAVENSWOOD_GT_10 24258	47.12 2.62 -2.19	39.81 2.46 0.00	40.05 2.30 -3.47	35.68 2.24 0.00	37.07 2.33 0.00	41.72 2.58 -0.02	51.86 2.83 -0.22	59.97 3.66 0.00	60.59 4.05 -0.35	64.27 4.16 -3.92	64.66 3.87 -11.18	67.25 4.03 -12.15	67.13 3.78 -16.63	67.08 3.81 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.73 4.55 -3.60	77.30 5.98 -6.33	70.92 5.97 -0.03	66.72 5.28 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.29 3.03 -1.36
RAVENSWOOD_GT_11 24259	47.12 2.62 -2.19	39.81 2.46 0.00	40.05 2.30 -3.47	35.68 2.24 0.00	37.07 2.33 0.00	41.72 2.58 -0.02	51.86 2.83 -0.22	59.97 3.66 0.00	60.59 4.05 -0.35	64.27 4.16 -3.92	64.66 3.87 -11.18	67.25 4.03 -12.15	67.13 3.78 -16.63	67.08 3.81 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.73 4.55 -3.60	77.30 5.98 -6.33	70.92 5.97 -0.03	66.72 5.28 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.29 3.03 -1.36
RAVENSWOOD_GT_4 24252	47.12 2.62 -2.19	39.81 2.46 0.00	40.05 2.30 -3.47	35.68 2.24 0.00	37.07 2.33 0.00	41.72 2.58 -0.02	51.86 2.83 -0.22	59.97 3.66 0.00	60.59 4.05 -0.35	64.27 4.16 -3.92	64.66 3.87 -11.18	67.25 4.03 -12.15	67.13 3.78 -16.63	67.08 3.81 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.73 4.55 -3.60	77.30 5.98 -6.33	70.92 5.97 -0.03	66.72 5.28 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.29 3.03 -1.36
RAVENSWOOD_GT_5 24254	47.12 2.62 -2.19	39.81 2.46 0.00	40.05 2.30 -3.47	35.68 2.24 0.00	37.07 2.33 0.00	41.72 2.58 -0.02	51.86 2.83 -0.22	59.97 3.66 0.00	60.59 4.05 -0.35	64.27 4.16 -3.92	64.66 3.87 -11.18	67.25 4.03 -12.15	67.13 3.78 -16.63	67.08 3.81 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.73 4.55 -3.60	77.30 5.98 -6.33	70.92 5.97 -0.03	66.72 5.28 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.29 3.03 -1.36
RAVENSWOOD_GT_6 24253	47.12 2.62 -2.19	39.81 2.46 0.00	40.05 2.30 -3.47	35.68 2.24 0.00	37.07 2.33 0.00	41.72 2.58 -0.02	51.86 2.83 -0.22	59.97 3.66 0.00	60.59 4.05 -0.35	64.27 4.16 -3.92	64.66 3.87 -11.18	67.25 4.03 -12.15	67.13 3.78 -16.63	67.08 3.81 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.73 4.55 -3.60	77.30 5.98 -6.33	70.92 5.97 -0.03	66.72 5.28 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.29 3.03 -1.36
RAVENSWOOD_GT_7 24255	47.12 2.62 -2.19	39.81 2.46 0.00	40.05 2.30 -3.47	35.68 2.24 0.00	37.07 2.33 0.00	41.72 2.58 -0.02	51.86 2.83 -0.22	59.97 3.66 0.00	60.59 4.05 -0.35	64.27 4.16 -3.92	64.66 3.87 -11.18	67.25 4.03 -12.15	67.13 3.78 -16.63	67.08 3.81 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.73 4.55 -3.60	77.30 5.98 -6.33	70.92 5.97 -0.03	66.72 5.28 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.29 3.03 -1.36
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.12 2.62 -2.19	39.81 2.46 0.00	40.05 2.30 -3.47	35.68 2.24 0.00	37.07 2.33 0.00	41.72 2.58 -0.02	51.86 2.83 -0.22	59.97 3.66 0.00	60.59 4.05 -0.35	64.27 4.16 -3.92	64.66 3.87 -11.18	67.25 4.03 -12.15	67.13 3.78 -16.63	67.08 3.81 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.73 4.55 -3.60	77.30 5.98 -6.33	70.92 5.97 -0.03	66.72 5.28 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.29 3.03 -1.36
RAVENSWOOD_GT_9 24257	47.12 2.62 -2.19	39.81 2.46 0.00	40.05 2.30 -3.47	35.68 2.24 0.00	37.07 2.33 0.00	41.72 2.58 -0.02	51.86 2.83 -0.22	59.97 3.66 0.00	60.59 4.05 -0.35	64.27 4.16 -3.92	64.66 3.87 -11.18	67.25 4.03 -12.15	67.13 3.78 -16.63	67.08 3.81 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.73 4.55 -3.60	77.30 5.98 -6.33	70.92 5.97 -0.03	66.72 5.28 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.29 3.03 -1.36

RAVENSWOOD___1 23533	47.17 2.67 -2.19	39.85 2.50 0.00	40.22 2.47 -3.47	35.85 2.41 0.00	37.24 2.50 0.00	41.76 2.62 -0.02	52.10 3.07 -0.22	60.14 3.83 0.00	60.64 4.10 -0.35	64.21 4.10 -3.92	64.71 3.92 -11.18	67.25 4.03 -12.15	67.18 3.83 -16.63	67.13 3.86 -16.24	66.43 3.66 -18.13	66.13 3.65 -17.39	65.79 4.61 -3.60	77.36 6.04 -6.33	71.05 6.10 -0.03	66.72 5.28 0.00	60.59 4.38 0.00	57.11 3.87 -6.63	54.80 3.64 -7.35	53.55 3.28 -1.37
RAVENSWOOD___2 23534	47.12 2.62 -2.19	39.81 2.46 0.00	40.18 2.43 -3.47	35.81 2.37 0.00	37.21 2.47 0.00	41.72 2.58 -0.02	52.01 2.98 -0.22	59.86 3.55 0.00	60.42 3.88 -0.35	63.93 3.82 -3.92	64.41 3.62 -11.18	67.00 3.78 -12.15	66.90 3.55 -16.63	66.84 3.57 -16.24	66.21 3.44 -18.13	65.91 3.43 -17.39	65.50 4.32 -3.60	76.97 5.65 -6.33	70.66 5.71 -0.03	66.36 4.92 0.00	60.31 4.10 0.00	56.88 3.64 -6.63	54.67 3.51 -7.35	53.40 3.13 -1.37
RAVENSWOOD___3 23535	47.12 2.62 -2.19	39.81 2.46 0.00	40.05 2.30 -3.47	35.68 2.24 0.00	37.07 2.33 0.00	41.72 2.58 -0.02	51.86 2.83 -0.22	59.97 3.66 0.00	60.59 4.05 -0.35	64.27 4.16 -3.92	64.66 3.87 -11.18	67.25 4.03 -12.15	67.13 3.78 -16.63	67.08 3.81 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.73 4.55 -3.60	77.30 5.98 -6.33	70.92 5.97 -0.03	66.72 5.28 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.29 3.03 -1.36
RAVNSWD 8-11____ 23667	47.12 2.62 -2.19	39.81 2.46 0.00	40.05 2.30 -3.47	35.68 2.24 0.00	37.07 2.33 0.00	41.72 2.58 -0.02	51.86 2.83 -0.22	59.97 3.66 0.00	60.59 4.05 -0.35	64.27 4.16 -3.92	64.66 3.87 -11.18	67.25 4.03 -12.15	67.13 3.78 -16.63	67.08 3.81 -16.24	66.43 3.66 -18.13	66.18 3.70 -17.39	65.73 4.55 -3.60	77.30 5.98 -6.33	70.92 5.97 -0.03	66.72 5.28 0.00	60.59 4.38 0.00	57.06 3.82 -6.63	54.71 3.55 -7.35	53.29 3.03 -1.36
RCPL_TRUST___DRP 24196	46.28 2.62 -1.35	39.81 2.46 0.00	40.01 2.26 -3.47	35.65 2.21 0.00	37.03 2.29 0.00	41.71 2.58 -0.01	51.75 2.78 -0.16	59.97 3.66 0.00	60.55 4.10 -0.26	63.26 4.16 -2.91	61.83 3.92 -8.30	64.12 4.03 -9.02	62.94 3.78 -12.44	63.07 3.86 -12.18	61.81 3.71 -13.46	61.74 3.74 -12.91	64.80 4.55 -2.67	75.67 5.98 -4.70	70.98 6.04 -0.02	66.79 5.35 0.00	60.59 4.38 0.00	55.35 3.82 -4.92	51.88 3.55 -4.52	53.24 2.98 -1.36
RENSSELAER___COGEN 23796	43.58 1.27 0.00	38.55 1.20 0.00	36.05 1.13 -0.64	34.51 1.07 0.00	35.89 1.15 0.00	40.45 1.33 0.00	50.47 1.66 0.00	58.68 2.37 0.00	58.55 2.36 0.00	58.61 2.42 0.00	51.89 2.28 0.00	53.47 2.40 0.00	48.98 2.20 -0.06	49.38 2.26 -0.09	46.78 2.14 0.00	47.25 2.16 0.00	60.29 2.71 0.00	68.50 3.51 0.00	68.43 3.51 0.00	64.70 3.26 0.00	58.85 2.64 0.00	48.85 2.24 0.00	45.78 1.97 0.00	50.71 1.56 -0.25
REVERE_CPPR_DRP 24186	42.99 0.68 0.00	37.87 0.52 0.00	34.73 0.45 0.00	33.87 0.43 0.00	35.23 0.49 0.00	39.86 0.74 0.00	50.13 1.32 0.00	58.22 1.91 0.00	57.43 1.24 0.00	57.31 1.12 0.00	50.55 0.94 0.00	51.99 0.92 0.00	47.51 0.79 0.00	47.78 0.75 0.00	45.35 0.71 0.00	45.81 0.72 0.00	58.67 1.09 0.00	66.74 1.75 0.00	66.87 1.95 0.00	63.10 1.66 0.00	57.33 1.12 0.00	47.50 0.89 0.00	44.47 0.66 0.00	49.39 0.49 0.00
ROCHESTER_9_IC 23652	40.15 -2.16 0.00	35.48 -1.87 0.00	32.53 -1.75 0.00	31.60 -1.84 0.00	32.79 -1.95 0.00	37.36 -1.76 0.00	46.86 -1.95 0.00	55.58 -0.73 0.00	54.90 -1.29 0.00	54.95 -1.24 0.00	47.82 -1.79 0.00	49.18 -1.89 0.00	44.90 -1.82 0.00	45.24 -1.79 0.00	42.81 -1.83 0.00	43.20 -1.89 0.00	56.37 -1.21 0.00	64.28 -0.71 0.00	64.27 -0.65 0.00	60.70 -0.74 0.00	54.41 -1.80 0.00	45.49 -1.12 0.00	42.45 -1.36 0.00	46.90 -2.00 0.00
ROSETON___1 23587	44.00 1.69 0.00	38.96 1.61 0.00	36.07 1.51 -0.28	34.91 1.47 0.00	36.27 1.53 0.00	40.76 1.64 0.00	50.32 1.51 0.00	58.45 2.14 0.00	58.61 2.42 0.00	58.66 2.47 0.00	52.04 2.43 0.00	53.57 2.50 0.00	49.18 2.43 -0.03	49.52 2.45 -0.04	47.01 2.37 0.00	47.48 2.39 0.00	60.46 2.88 0.00	68.89 3.90 0.00	68.82 3.90 0.00	64.82 3.38 0.00	58.91 2.70 0.00	49.08 2.47 0.00	46.31 2.50 0.00	51.06 2.05 -0.11
ROSETON___2 23588	44.04 1.73 0.00	38.96 1.61 0.00	36.07 1.51 -0.28	34.91 1.47 0.00	36.27 1.53 0.00	40.80 1.68 0.00	50.47 1.66 0.00	58.68 2.37 0.00	58.83 2.64 0.00	58.89 2.70 0.00	52.19 2.58 0.00	53.78 2.71 0.00	49.32 2.57 -0.03	49.70 2.63 -0.04	47.18 2.54 0.00	47.62 2.53 0.00	60.63 3.05 0.00	69.15 4.16 0.00	69.07 4.15 0.00	65.07 3.63 0.00	59.13 2.92 0.00	49.22 2.61 0.00	46.35 2.54 0.00	51.06 2.05 -0.11
RUSSELL___STATION 23914	39.56 -2.75 0.00	34.96 -2.39 0.00	32.02 -2.26 0.00	31.07 -2.37 0.00	32.27 -2.47 0.00	36.77 -2.35 0.00	46.22 -2.59 0.00	54.90 -1.41 0.00	54.28 -1.91 0.00	54.34 -1.85 0.00	47.33 -2.28 0.00	48.67 -2.40 0.00	44.43 -2.29 0.00	44.77 -2.26 0.00	42.36 -2.28 0.00	42.70 -2.39 0.00	55.74 -1.84 0.00	63.50 -1.49 0.00	63.49 -1.43 0.00	59.97 -1.47 0.00	53.79 -2.42 0.00	45.03 -1.58 0.00	41.97 -1.84 0.00	46.31 -2.59 0.00
S SALMON___HYD 24043	41.84 -0.47 0.00	36.90 -0.45 0.00	33.87 -0.41 0.00	33.04 -0.40 0.00	34.32 -0.42 0.00	38.77 -0.35 0.00	48.66 -0.15 0.00	56.37 0.06 0.00	56.02 -0.17 0.00	55.97 -0.22 0.00	49.31 -0.30 0.00	50.76 -0.31 0.00	46.35 -0.37 0.00	46.65 -0.38 0.00	44.24 -0.40 0.00	44.68 -0.41 0.00	57.35 -0.23 0.00	65.18 0.19 0.00	65.24 0.32 0.00	61.62 0.18 0.00	55.99 -0.22 0.00	46.47 -0.14 0.00	43.55 -0.26 0.00	48.51 -0.39 0.00
SELKIRK___II 23799	42.86 0.55 0.00	37.91 0.56 0.00	35.47 0.58 -0.61	33.98 0.54 0.00	35.33 0.59 0.00	39.75 0.63 0.00	49.49 0.68 0.00	57.44 1.13 0.00	57.37 1.18 0.00	57.43 1.24 0.00	50.85 1.24 0.00	52.40 1.33 0.00	47.99 1.21 -0.06	48.38 1.27 -0.08	45.85 1.21 0.00	46.31 1.22 0.00	59.08 1.50 0.00	67.07 2.08 0.00	66.93 2.01 0.00	63.22 1.78 0.00	57.62 1.41 0.00	47.87 1.26 0.00	44.91 1.10 0.00	49.82 0.68 -0.24
SELKIRK___I 23801	43.16 0.85 0.00	38.13 0.78 0.00	35.68 0.79 -0.61	34.21 0.77 0.00	35.54 0.80 0.00	39.98 0.86 0.00	49.64 0.83 0.00	57.61 1.30 0.00	57.59 1.40 0.00	57.59 1.40 0.00	51.05 1.44 0.00	52.55 1.48 0.00	48.18 1.40 -0.06	48.53 1.41 -0.09	45.98 1.34 0.00	46.44 1.35 0.00	59.25 1.67 0.00	67.33 2.34 0.00	67.26 2.34 0.00	63.47 2.03 0.00	57.78 1.57 0.00	48.01 1.40 0.00	45.08 1.27 0.00	49.97 0.83 -0.24
SENECA OSWGO___HYD 24041	41.51 -0.80 0.00	36.60 -0.75 0.00	33.59 -0.69 0.00	32.80 -0.64 0.00	34.08 -0.66 0.00	38.42 -0.70 0.00	48.03 -0.78 0.00	55.24 -1.07 0.00	54.95 -1.24 0.00	54.95 -1.24 0.00	48.42 -1.19 0.00	49.84 -1.23 0.00	45.55 -1.17 0.00	45.85 -1.18 0.00	43.48 -1.16 0.00	43.92 -1.17 0.00	56.37 -1.21 0.00	64.08 -0.91 0.00	64.08 -0.84 0.00	60.52 -0.92 0.00	54.92 -1.29 0.00	46.00 -0.61 0.00	43.15 -0.66 0.00	48.12 -0.78 0.00
SENECA___ENERGY 23797	40.24 -2.07 0.00	35.52 -1.83 0.00	32.60 -1.68 0.00	31.80 -1.64 0.00	33.04 -1.70 0.00	37.48 -1.64 0.00	47.20 -1.61 0.00	55.24 -1.07 0.00	54.67 -1.52 0.00	54.62 -1.57 0.00	47.97 -1.64 0.00	49.28 -1.79 0.00	44.99 -1.73 0.00	45.24 -1.79 0.00	42.94 -1.70 0.00	43.38 -1.71 0.00	56.08 -1.50 0.00	64.15 -0.84 0.00	64.14 -0.78 0.00	60.46 -0.98 0.00	54.30 -1.91 0.00	45.12 -1.49 0.00	42.19 -1.62 0.00	46.75 -2.15 0.00

SHOEMAKER___GT 23640	43.66 1.35 0.00	38.62 1.27 0.00	31.36 1.20 4.12	34.61 1.17 0.00	35.96 1.22 0.00	40.49 1.37 0.00	50.18 1.37 0.00	58.34 2.03 0.00	58.44 2.25 0.00	58.49 2.30 0.00	51.84 2.23 0.00	53.42 2.35 0.00	48.51 2.20 0.41	48.72 2.26 0.57	46.78 2.14 0.00	47.25 2.16 0.00	60.23 2.65 0.00	68.63 3.64 0.00	68.56 3.64 0.00	64.57 3.13 0.00	58.68 2.47 0.00	48.85 2.24 0.00	45.91 2.10 0.00	48.84 1.56 1.62
SHOREHAM_IC_1 23715	43.53 1.35 0.13	39.89 2.54 0.00	39.94 2.23 -3.43	35.85 2.41 0.00	37.14 2.40 0.00	41.04 1.92 0.00	48.48 1.61 1.94	58.73 2.42 0.00	59.72 3.54 0.01	59.58 3.54 0.15	52.96 3.77 0.42	54.64 4.03 0.46	50.47 4.02 0.27	50.93 4.00 0.10	47.75 3.79 0.68	48.05 3.61 0.65	61.53 4.09 0.14	71.12 6.37 0.24	71.80 6.88 0.00	66.60 5.16 0.00	60.59 4.38 0.00	50.32 3.96 0.25	46.50 3.11 0.42	47.04 1.71 3.57
SHOREHAM_IC_2 23716	43.53 1.35 0.13	39.89 2.54 0.00	39.94 2.23 -3.43	35.85 2.41 0.00	37.14 2.40 0.00	41.04 1.92 0.00	48.48 1.61 1.94	58.73 2.42 0.00	59.72 3.54 0.01	59.58 3.54 0.15	52.96 3.77 0.42	54.64 4.03 0.46	50.47 4.02 0.27	50.93 4.00 0.10	47.75 3.79 0.68	48.05 3.61 0.65	61.53 4.09 0.14	71.12 6.37 0.24	71.80 6.88 0.00	66.60 5.16 0.00	60.59 4.38 0.00	50.32 3.96 0.25	46.50 3.11 0.42	47.04 1.71 3.57
SITHE_IND_GS1 24169	41.08 -1.23 0.00	36.27 -1.08 0.00	33.29 -0.99 0.00	32.47 -0.97 0.00	33.73 -1.01 0.00	37.95 -1.17 0.00	47.30 -1.51 0.00	54.85 -1.46 0.00	54.56 -1.63 0.00	54.56 -1.63 0.00	48.02 -1.59 0.00	49.44 -1.63 0.00	45.23 -1.49 0.00	45.53 -1.50 0.00	43.17 -1.47 0.00	43.60 -1.49 0.00	55.97 -1.61 0.00	63.43 -1.56 0.00	63.36 -1.56 0.00	59.90 -1.54 0.00	54.47 -1.74 0.00	45.26 -1.35 0.00	42.58 -1.23 0.00	47.63 -1.27 0.00
SITHE_IND_GS2 24170	41.08 -1.23 0.00	36.27 -1.08 0.00	33.29 -0.99 0.00	32.47 -0.97 0.00	33.73 -1.01 0.00	37.95 -1.17 0.00	47.30 -1.51 0.00	54.85 -1.46 0.00	54.56 -1.63 0.00	54.56 -1.63 0.00	48.02 -1.59 0.00	49.44 -1.63 0.00	45.23 -1.49 0.00	45.53 -1.50 0.00	43.17 -1.47 0.00	43.60 -1.49 0.00	55.97 -1.61 0.00	63.43 -1.56 0.00	63.36 -1.56 0.00	59.90 -1.54 0.00	54.47 -1.74 0.00	45.26 -1.35 0.00	42.58 -1.23 0.00	47.63 -1.27 0.00
SITHE_IND_GS3 24171	41.08 -1.23 0.00	36.27 -1.08 0.00	33.29 -0.99 0.00	32.47 -0.97 0.00	33.73 -1.01 0.00	37.95 -1.17 0.00	47.30 -1.51 0.00	54.85 -1.46 0.00	54.56 -1.63 0.00	54.56 -1.63 0.00	48.02 -1.59 0.00	49.44 -1.63 0.00	45.23 -1.49 0.00	45.53 -1.50 0.00	43.17 -1.47 0.00	43.60 -1.49 0.00	55.97 -1.61 0.00	63.43 -1.56 0.00	63.36 -1.56 0.00	59.90 -1.54 0.00	54.47 -1.74 0.00	45.26 -1.35 0.00	42.58 -1.23 0.00	47.63 -1.27 0.00
SITHE_IND_GS4 24172	41.08 -1.23 0.00	36.27 -1.08 0.00	33.29 -0.99 0.00	32.47 -0.97 0.00	33.73 -1.01 0.00	37.95 -1.17 0.00	47.30 -1.51 0.00	54.85 -1.46 0.00	54.56 -1.63 0.00	54.56 -1.63 0.00	48.02 -1.59 0.00	49.44 -1.63 0.00	45.23 -1.49 0.00	45.53 -1.50 0.00	43.17 -1.47 0.00	43.60 -1.49 0.00	55.97 -1.61 0.00	63.43 -1.56 0.00	63.36 -1.56 0.00	59.90 -1.54 0.00	54.47 -1.74 0.00	45.26 -1.35 0.00	42.58 -1.23 0.00	47.63 -1.27 0.00
SITHE___BATAVIA 24024	39.35 -2.96 0.00	34.85 -2.50 0.00	31.95 -2.33 0.00	31.03 -2.41 0.00	32.17 -2.57 0.00	36.93 -2.19 0.00	45.98 -2.83 0.00	54.17 -2.14 0.00	53.27 -2.92 0.00	53.21 -2.98 0.00	45.79 -3.82 0.00	47.04 -4.03 0.00	43.03 -3.69 0.00	43.41 -3.62 0.00	41.07 -3.57 0.00	41.39 -3.70 0.00	54.64 -2.94 0.00	62.72 -2.27 0.00	62.45 -2.47 0.00	58.92 -2.52 0.00	52.33 -3.88 0.00	44.33 -2.28 0.00	41.53 -2.28 0.00	45.57 -3.33 0.00
SITHE___INDEPEND 23800	41.08 -1.23 0.00	36.27 -1.08 0.00	33.29 -0.99 0.00	32.47 -0.97 0.00	33.73 -1.01 0.00	37.95 -1.17 0.00	47.30 -1.51 0.00	54.85 -1.46 0.00	54.56 -1.63 0.00	54.56 -1.63 0.00	48.02 -1.59 0.00	49.44 -1.63 0.00	45.23 -1.49 0.00	45.53 -1.50 0.00	43.17 -1.47 0.00	43.60 -1.49 0.00	55.97 -1.61 0.00	63.43 -1.56 0.00	63.36 -1.56 0.00	59.90 -1.54 0.00	54.47 -1.74 0.00	45.26 -1.35 0.00	42.58 -1.23 0.00	47.63 -1.27 0.00
SITHE___MASSENA 23902	42.52 0.21 0.00	37.50 0.15 0.00	34.31 0.03 0.00	33.51 0.07 0.00	34.81 0.07 0.00	39.20 0.08 0.00	49.30 0.49 0.00	55.75 -0.56 0.00	55.80 -0.39 0.00	55.74 -0.45 0.00	49.16 -0.45 0.00	50.56 -0.51 0.00	46.25 -0.47 0.00	46.51 -0.52 0.00	44.24 -0.40 0.00	44.68 -0.41 0.00	56.66 -0.92 0.00	62.91 -2.08 0.00	62.91 -2.01 0.00	59.90 -1.54 0.00	55.82 -0.39 0.00	45.96 -0.65 0.00	43.37 -0.44 0.00	49.00 0.10 0.00
SITHE___OGDNSBRG 24021	43.03 0.72 0.00	37.91 0.56 0.00	34.69 0.41 0.00	33.84 0.40 0.00	35.19 0.45 0.00	39.71 0.59 0.00	48.96 0.15 0.00	54.28 -2.03 0.00	54.28 -1.91 0.00	54.22 -1.97 0.00	47.82 -1.79 0.00	49.18 -1.89 0.00	44.99 -1.73 0.00	45.24 -1.79 0.00	43.57 -1.07 0.00	44.01 -1.08 0.00	54.99 -2.59 0.00	60.96 -4.03 0.00	61.02 -3.90 0.00	58.18 -3.26 0.00	54.47 -1.74 0.00	45.49 -1.12 0.00	43.94 0.13 0.00	49.63 0.73 0.00
SITHE___STERLING 23777	42.65 0.34 0.00	37.61 0.26 0.00	34.52 0.24 0.00	33.67 0.23 0.00	34.98 0.24 0.00	39.55 0.43 0.00	49.64 0.83 0.00	57.66 1.35 0.00	56.86 0.67 0.00	56.70 0.51 0.00	50.01 0.40 0.00	51.48 0.41 0.00	47.05 0.33 0.00	47.31 0.28 0.00	44.91 0.27 0.00	45.36 0.27 0.00	58.16 0.58 0.00	66.09 1.10 0.00	66.15 1.23 0.00	62.42 0.98 0.00	56.72 0.51 0.00	47.03 0.42 0.00	44.03 0.22 0.00	48.90 0.00 0.00
SOUTH CAIRO___GT 23612	43.66 1.35 0.00	38.58 1.23 0.00	35.88 1.17 -0.43	34.58 1.14 0.00	35.92 1.18 0.00	40.45 1.33 0.00	50.32 1.51 0.00	58.79 2.48 0.00	58.83 2.64 0.00	58.89 2.70 0.00	52.24 2.63 0.00	53.83 2.76 0.00	49.33 2.57 -0.04	49.68 2.59 -0.06	47.14 2.50 0.00	47.57 2.48 0.00	60.69 3.11 0.00	69.15 4.16 0.00	69.01 4.09 0.00	65.13 3.69 0.00	59.19 2.98 0.00	49.17 2.56 0.00	46.09 2.28 0.00	50.68 1.61 -0.17
SOUTH HAMPTN___IC 23720	44.34 2.16 0.13	40.52 3.17 0.00	40.52 2.81 -3.43	36.38 2.94 0.00	37.73 2.99 0.00	41.78 2.66 0.00	49.90 3.03 1.94	60.42 4.11 0.00	61.52 5.34 0.01	61.38 5.34 0.15	54.50 5.31 0.42	56.28 5.67 0.46	51.96 5.51 0.27	52.38 5.45 0.10	49.14 5.18 0.68	49.40 4.96 0.65	63.37 5.93 0.14	73.78 9.03 0.24	74.46 9.54 0.00	68.94 7.50 0.00	62.56 6.35 0.00	51.86 5.50 0.25	47.73 4.34 0.42	48.22 2.89 3.57
SOUTHOLD___IC 23719	44.63 2.45 0.13	40.82 3.47 0.00	40.76 3.05 -3.43	36.62 3.18 0.00	37.97 3.23 0.00	42.09 2.97 0.00	50.38 3.51 1.94	61.04 4.73 0.00	62.14 5.96 0.01	62.00 5.96 0.15	55.09 5.90 0.42	56.89 6.28 0.46	52.52 6.07 0.27	52.95 6.02 0.10	49.67 5.71 0.68	49.94 5.50 0.65	64.06 6.62 0.14	74.63 9.88 0.24	75.31 10.39 0.00	69.73 8.29 0.00	63.24 7.03 0.00	52.42 6.06 0.25	48.17 4.78 0.42	48.61 3.28 3.57
ST LAWRENCE____ 23600	42.31 0.00 0.00	37.31 -0.04 0.00	34.18 -0.10 0.00	33.34 -0.10 0.00	34.67 -0.07 0.00	39.00 -0.12 0.00	49.05 0.24 0.00	55.63 -0.68 0.00	55.68 -0.51 0.00	55.63 -0.56 0.00	49.06 -0.55 0.00	50.51 -0.56 0.00	46.21 -0.51 0.00	46.47 -0.56 0.00	44.15 -0.49 0.00	44.59 -0.50 0.00	56.60 -0.98 0.00	62.85 -2.14 0.00	62.84 -2.08 0.00	59.84 -1.60 0.00	55.70 -0.51 0.00	45.77 -0.84 0.00	43.11 -0.70 0.00	48.75 -0.15 0.00

STATION 5_MISC_HYD 23604	41.25 -1.06 0.00	36.45 -0.90 0.00	33.32 -0.96 0.00	32.20 -1.24 0.00	33.49 -1.25 0.00	38.18 -0.94 0.00	48.76 -0.05 0.00	58.39 2.08 0.00	57.93 1.74 0.00	57.99 1.80 0.00	50.55 0.94 0.00	51.94 0.87 0.00	47.42 0.70 0.00	47.74 0.71 0.00	45.09 0.45 0.00	45.45 0.36 0.00	59.48 1.90 0.00	67.85 2.86 0.00	68.04 3.12 0.00	64.20 2.76 0.00	57.50 1.29 0.00	48.06 1.45 0.00	44.42 0.61 0.00	48.95 0.05 0.00
STURGEON_POOL_HYD 23609	44.04 1.73 0.00	38.88 1.53 0.00	35.72 1.44 0.00	34.84 1.40 0.00	36.20 1.46 0.00	40.76 1.64 0.00	50.52 1.71 0.00	58.90 2.59 0.00	59.11 2.92 0.00	59.22 3.03 0.00	52.54 2.93 0.00	54.08 3.01 0.00	49.57 2.85 0.00	49.95 2.92 0.00	47.45 2.81 0.00	47.89 2.80 0.00	61.03 3.45 0.00	69.60 4.61 0.00	69.53 4.61 0.00	65.43 3.99 0.00	59.47 3.26 0.00	49.50 2.89 0.00	46.57 2.76 0.00	51.00 2.10 0.00
SYRACUSE___POWER 24017	41.63 -0.68 0.00	36.72 -0.63 0.00	33.70 -0.58 0.00	32.90 -0.54 0.00	34.18 -0.56 0.00	38.57 -0.55 0.00	48.32 -0.49 0.00	56.14 -0.17 0.00	55.74 -0.45 0.00	55.74 -0.45 0.00	49.11 -0.50 0.00	50.56 -0.51 0.00	46.16 -0.56 0.00	46.47 -0.56 0.00	44.10 -0.54 0.00	44.55 -0.54 0.00	57.18 -0.40 0.00	65.12 0.13 0.00	65.05 0.13 0.00	61.44 0.00 0.00	55.65 -0.56 0.00	46.19 -0.42 0.00	43.33 -0.48 0.00	48.22 -0.68 0.00
Stony___Brook 24151	43.28 1.10 0.13	39.78 2.43 0.00	39.87 2.16 -3.43	35.75 2.31 0.00	37.03 2.29 0.00	40.84 1.72 0.00	48.09 1.22 1.94	58.22 1.91 0.00	59.21 3.03 0.01	59.07 3.03 0.15	52.51 3.32 0.42	54.13 3.52 0.46	50.05 3.60 0.27	50.50 3.57 0.10	47.35 3.39 0.68	47.64 3.20 0.65	60.95 3.51 0.14	70.01 5.26 0.24	70.63 5.71 0.00	65.56 4.12 0.00	60.03 3.82 0.25	49.90 3.54 0.42	46.15 2.76 0.42	46.70 1.37 3.57
UPPER HUDSON___HYD 24058	43.66 1.35 0.00	38.55 1.20 0.00	36.05 1.13 -0.64	34.14 0.70 0.00	35.50 0.76 0.00	40.61 1.49 0.00	51.15 2.34 0.00	59.69 3.38 0.00	59.00 2.81 0.00	58.83 2.64 0.00	51.69 2.08 0.00	53.83 2.76 0.00	49.26 2.48 -0.06	49.61 2.49 -0.09	46.96 2.32 0.00	47.98 2.89 0.00	60.57 2.99 0.00	68.56 3.57 0.00	68.36 3.44 0.00	65.93 4.49 0.00	59.92 3.71 0.00	49.55 2.94 0.00	46.22 2.41 0.00	51.01 1.86 -0.25
UPPER RAQUET___HYD 24056	42.39 0.08 0.00	37.35 0.00 0.00	34.18 -0.10 0.00	33.37 -0.07 0.00	34.71 -0.03 0.00	39.12 0.00 0.00	49.25 0.44 0.00	54.96 -1.35 0.00	54.67 -1.52 0.00	54.62 -1.57 0.00	48.12 -1.49 0.00	49.54 -1.53 0.00	45.27 -1.45 0.00	45.53 -1.50 0.00	43.35 -1.29 0.00	43.78 -1.31 0.00	55.45 -2.13 0.00	61.68 -3.31 0.00	61.74 -3.18 0.00	58.74 -2.70 0.00	55.20 -1.01 0.00	45.91 -0.70 0.00	43.33 -0.48 0.00	48.85 -0.05 0.00
VISCHER___FERRY HYD 24020	43.62 1.31 0.00	38.55 1.20 0.00	36.10 1.17 -0.65	34.51 1.07 0.00	35.85 1.11 0.00	40.49 1.37 0.00	50.62 1.81 0.00	58.84 2.53 0.00	58.66 2.47 0.00	58.66 2.47 0.00	51.94 2.33 0.00	53.57 2.50 0.00	49.08 2.29 -0.07	49.42 2.30 -0.09	46.83 2.19 0.00	47.39 2.30 0.00	60.34 2.76 0.00	68.63 3.64 0.00	68.56 3.64 0.00	65.00 3.56 0.00	59.08 2.87 0.00	48.99 2.38 0.00	45.87 2.06 0.00	50.82 1.66 -0.26
WADING RIVER_1-3_GRP5 24038	43.45 1.27 0.13	39.81 2.46 0.00	39.90 2.19 -3.43	35.78 2.34 0.00	37.10 2.36 0.00	41.00 1.88 0.00	48.33 1.46 1.94	58.56 2.25 0.00	59.55 3.37 0.01	59.41 3.37 0.15	52.81 3.62 0.42	54.49 3.88 0.46	50.33 3.88 0.27	50.79 3.86 0.10	47.62 3.66 0.68	47.91 3.47 0.65	61.36 3.92 0.14	70.86 6.11 0.24	71.54 6.62 0.00	66.36 4.92 0.00	60.43 4.22 0.00	50.18 3.82 0.25	46.37 2.98 0.42	46.94 1.61 3.57
WADING RIVER_IC_1 23522	43.45 1.27 0.13	39.81 2.46 0.00	39.90 2.19 -3.43	35.78 2.34 0.00	37.10 2.36 0.00	41.00 1.88 0.00	48.33 1.46 1.94	58.56 2.25 0.00	59.55 3.37 0.01	59.41 3.37 0.15	52.81 3.62 0.42	54.49 3.88 0.46	50.33 3.88 0.27	50.79 3.86 0.10	47.62 3.66 0.68	47.91 3.47 0.65	61.36 3.92 0.14	70.86 6.11 0.24	71.54 6.62 0.00	66.36 4.92 0.00	60.43 4.22 0.00	50.18 3.82 0.25	46.37 2.98 0.42	46.94 1.61 3.57
WADING RIVER_IC_2 23547	43.45 1.27 0.13	39.81 2.46 0.00	39.90 2.19 -3.43	35.78 2.34 0.00	37.10 2.36 0.00	41.00 1.88 0.00	48.33 1.46 1.94	58.56 2.25 0.00	59.55 3.37 0.01	59.41 3.37 0.15	52.81 3.62 0.42	54.49 3.88 0.46	50.33 3.88 0.27	50.79 3.86 0.10	47.62 3.66 0.68	47.91 3.47 0.65	61.36 3.92 0.14	70.86 6.11 0.24	71.54 6.62 0.00	66.36 4.92 0.00	60.43 4.22 0.00	50.18 3.82 0.25	46.37 2.98 0.42	46.94 1.61 3.57
WADING RIVER_IC_3 23601	43.45 1.27 0.13	39.81 2.46 0.00	39.90 2.19 -3.43	35.78 2.34 0.00	37.10 2.36 0.00	41.00 1.88 0.00	48.33 1.46 1.94	58.56 2.25 0.00	59.55 3.37 0.01	59.41 3.37 0.15	52.81 3.62 0.42	54.49 3.88 0.46	50.33 3.88 0.27	50.79 3.86 0.10	47.62 3.66 0.68	47.91 3.47 0.65	61.36 3.92 0.14	70.86 6.11 0.24	71.54 6.62 0.00	66.36 4.92 0.00	60.43 4.22 0.00	50.18 3.82 0.25	46.37 2.98 0.42	46.94 1.61 3.57
WALDEN___HYDRO 24148	43.92 1.61 0.00	38.73 1.38 0.00	34.42 1.30 1.16	34.68 1.24 0.00	36.03 1.29 0.00	40.57 1.45 0.00	50.27 1.46 0.00	58.62 2.31 0.00	58.83 2.64 0.00	58.89 2.70 0.00	52.19 2.58 0.00	53.78 2.71 0.00	49.17 2.57 0.12	49.46 2.59 0.16	47.14 2.50 0.00	47.62 2.53 0.00	60.69 3.11 0.00	69.21 4.22 0.00	69.14 4.22 0.00	65.13 3.69 0.00	59.13 2.92 0.00	49.22 2.61 0.00	46.35 2.54 0.00	50.44 2.00 0.46
WATERSIDE___6 8 9 23538	47.12 2.62 -2.19	39.85 2.50 0.00	40.18 2.43 -3.47	35.81 2.37 0.00	37.21 2.47 0.00	41.72 2.58 -0.02	52.06 3.03 -0.22	60.08 3.77 0.00	60.59 4.05 -0.35	64.16 4.05 -3.92	64.66 3.87 -11.18	67.20 3.98 -12.15	67.13 3.78 -16.63	67.08 3.81 -16.24	66.39 3.62 -18.13	66.13 3.65 -17.39	65.73 4.55 -3.60	77.30 5.98 -6.33	70.99 6.04 -0.03	66.72 5.28 0.00	60.54 4.33 0.00	57.11 3.87 -6.63	54.80 3.64 -7.35	53.50 3.23 -1.37
WEST BABYLON___IC 23714	43.91 1.73 0.13	40.04 2.69 0.00	40.11 2.40 -3.43	35.98 2.54 0.00	37.31 2.57 0.00	41.35 2.23 0.00	48.86 1.90 1.85	59.07 2.76 0.00	59.89 3.71 0.01	59.80 3.76 0.15	53.11 3.92 0.42	54.80 4.19 0.46	50.56 4.11 0.27	51.02 4.09 0.10	47.89 3.93 0.68	48.18 3.74 0.65	61.70 4.26 0.14	71.25 6.50 0.24	71.87 6.95 0.00	66.79 5.35 0.00	60.65 4.44 0.00	50.46 4.10 0.25	46.72 3.33 0.42	47.66 2.10 3.34
WEST CANADA___HYD 24049	42.39 0.08 0.00	37.42 0.07 0.00	34.38 0.10 0.00	33.51 0.07 0.00	34.81 0.07 0.00	39.20 0.08 0.00	48.86 0.05 0.00	56.54 0.23 0.00	56.36 0.17 0.00	56.36 0.17 0.00	49.81 0.20 0.00	51.27 0.20 0.00	46.91 0.19 0.00	47.22 0.19 0.00	44.77 0.13 0.00	45.27 0.18 0.00	57.81 0.23 0.00	65.38 0.39 0.00	65.31 0.39 0.00	61.75 0.31 0.00	56.38 0.17 0.00	46.84 0.23 0.00	43.99 0.18 0.00	49.00 0.10 0.00
WESTERN_NY_WIND 24143	39.31 -3.00 0.00	34.81 -2.54 0.00	31.91 -2.37 0.00	31.00 -2.44 0.00	32.13 -2.61 0.00	36.89 -2.23 0.00	45.93 -2.88 0.00	54.23 -2.08 0.00	53.32 -2.87 0.00	53.27 -2.92 0.00	45.79 -3.82 0.00	47.04 -4.03 0.00	43.03 -3.69 0.00	43.46 -3.57 0.00	41.11 -3.53 0.00	41.44 -3.65 0.00	54.70 -2.88 0.00	62.85 -2.14 0.00	62.58 -2.34 0.00	58.98 -2.46 0.00	52.39 -3.82 0.00	44.28 -2.33 0.00	41.49 -2.32 0.00	45.48 -3.42 0.00

YORK____WARBASSE 23770	46.95	39.70	40.35	35.95	37.38	41.57	52.25	60.36	60.64	64.21	64.71	67.31	67.18	67.13	66.43	66.18	65.79	77.36	71.05	66.79	60.59	57.06	54.71	53.50
	2.45	2.35	2.60	2.51	2.64	2.43	3.22	4.05	4.10	4.10	3.92	4.09	3.83	3.86	3.66	3.70	4.61	6.04	6.10	5.35	4.38	3.82	3.55	3.23
	-2.19	0.00	-3.47	0.00	0.00	-0.02	-0.22	0.00	-0.35	-3.92	-11.18	-12.15	-16.63	-16.24	-18.13	-17.39	-3.60	-6.33	-0.03	0.00	0.00	-6.63	-7.35	-1.37