

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

12/19/2002

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	53.52 2.21 0.00	44.57 1.84 0.02	43.42 1.83 0.09	41.38 1.71 0.16	38.63 1.60 0.12	48.16 2.08 0.14	61.07 2.96 0.02	61.82 3.83 0.00	60.48 4.53 0.00	61.93 4.75 0.00	61.30 4.59 0.00	60.00 4.50 0.00	59.34 4.45 -0.01	58.87 4.23 -0.37	59.53 4.12 -1.25	59.94 4.56 -0.50	73.63 5.60 0.26	81.47 5.97 0.09	80.27 5.81 0.08	72.49 5.19 0.13	65.72 4.82 0.13	59.52 4.46 0.00	53.45 3.40 0.00	51.30 3.09 0.02
74TH STREET_GT_1 24260	53.52 2.21 0.00	44.57 1.84 0.02	43.42 1.83 0.09	41.38 1.71 0.16	38.63 1.60 0.12	48.16 2.08 0.14	61.07 2.96 0.02	61.82 3.83 0.00	60.48 4.53 0.00	61.93 4.75 0.00	61.30 4.59 0.00	60.00 4.50 0.00	59.34 4.45 -0.01	58.87 4.23 -0.37	59.53 4.12 -1.25	59.94 4.56 -0.50	73.63 5.60 0.26	81.47 5.97 0.09	80.27 5.81 0.08	72.49 5.19 0.13	65.72 4.82 0.13	59.52 4.46 0.00	53.45 3.40 0.00	51.30 3.09 0.02
74TH STREET_GT_2 24261	53.52 2.21 0.00	44.57 1.84 0.02	43.42 1.83 0.09	41.38 1.71 0.16	38.63 1.60 0.12	48.16 2.08 0.14	61.07 2.96 0.02	61.82 3.83 0.00	60.48 4.53 0.00	61.93 4.75 0.00	61.30 4.59 0.00	60.00 4.50 0.00	59.34 4.45 -0.01	58.87 4.23 -0.37	59.53 4.12 -1.25	59.94 4.56 -0.50	73.63 5.60 0.26	81.47 5.97 0.09	80.27 5.81 0.08	72.49 5.19 0.13	65.72 4.82 0.13	59.52 4.46 0.00	53.45 3.40 0.00	51.30 3.09 0.02
ADK HUDSON___FALLS 24011	51.77 0.46 0.00	43.17 0.43 0.01	42.03 0.42 0.07	40.07 0.36 0.12	37.39 0.33 0.09	46.62 0.51 0.11	58.99 0.87 0.01	58.22 0.23 0.00	56.96 1.01 0.00	58.32 1.14 0.00	57.79 1.08 0.00	56.55 1.05 0.00	56.09 1.21 0.00	55.36 1.09 0.00	55.41 1.25 0.00	56.31 1.43 0.00	70.28 2.19 0.20	77.03 1.51 0.07	76.27 1.79 0.06	68.95 1.62 0.10	62.39 1.46 0.10	56.05 0.99 0.00	50.85 0.80 0.00	49.52 1.30 0.01
ADK RESOURCE___RCVRY 23798	51.77 0.46 0.00	43.17 0.43 0.01	42.03 0.42 0.07	40.07 0.36 0.12	37.39 0.33 0.09	46.62 0.51 0.11	58.99 0.87 0.01	58.22 0.23 0.00	56.96 1.01 0.00	58.32 1.14 0.00	57.79 1.08 0.00	56.55 1.05 0.00	56.09 1.21 0.00	55.36 1.09 0.00	55.41 1.25 0.00	56.31 1.43 0.00	70.28 2.19 0.20	77.03 1.51 0.07	76.27 1.79 0.06	68.95 1.62 0.10	62.39 1.46 0.10	56.05 0.99 0.00	50.85 0.80 0.00	49.52 1.30 0.01
ADK S GLENS___FALLS 24028	51.77 0.46 0.00	43.17 0.43 0.01	42.03 0.42 0.07	40.07 0.36 0.12	37.39 0.33 0.09	46.62 0.51 0.11	58.99 0.87 0.01	58.22 0.23 0.00	56.96 1.01 0.00	58.32 1.14 0.00	57.79 1.08 0.00	56.55 1.05 0.00	56.09 1.21 0.00	55.36 1.09 0.00	55.41 1.25 0.00	56.31 1.43 0.00	70.28 2.19 0.20	77.03 1.51 0.07	76.27 1.79 0.06	68.95 1.62 0.10	62.39 1.46 0.10	56.05 0.99 0.00	50.85 0.80 0.00	49.52 1.30 0.01
ADK_NYS___DAM 23527	52.44 1.13 0.00	43.77 1.03 0.01	42.61 1.00 0.07	40.63 0.92 0.12	37.91 0.85 0.09	47.22 1.11 0.11	59.69 1.57 0.01	59.32 1.33 0.00	57.74 1.79 0.00	59.07 1.89 0.00	58.52 1.81 0.00	57.28 1.78 0.00	56.64 1.76 0.00	55.90 1.63 0.00	55.73 1.57 0.00	56.69 1.81 0.00	70.55 2.46 0.20	77.94 2.42 0.07	77.01 2.53 0.06	69.62 2.29 0.10	63.13 2.20 0.10	56.93 1.87 0.00	51.35 1.30 0.00	49.76 1.54 0.01
AIR_PRODUCTS___DRP 24190	52.49 1.18 0.00	43.81 1.07 0.01	42.65 1.04 0.07	40.71 1.00 0.12	37.95 0.89 0.09	47.27 1.16 0.11	59.63 1.51 0.01	59.61 1.62 0.00	57.85 1.90 0.00	59.24 2.06 0.00	58.64 1.93 0.00	57.39 1.89 0.00	56.69 1.81 0.00	56.01 1.74 0.00	55.84 1.68 0.00	56.80 1.92 0.00	70.68 2.59 0.20	78.24 2.72 0.07	77.24 2.76 0.06	69.83 2.50 0.10	63.31 2.38 0.10	57.15 2.09 0.00	51.55 1.50 0.00	49.72 1.50 0.01
ALBANY___1 23571	52.49 1.18 0.00	43.81 1.07 0.01	42.65 1.04 0.07	40.71 1.00 0.12	37.95 0.89 0.09	47.27 1.16 0.11	59.63 1.51 0.01	59.61 1.62 0.00	57.85 1.90 0.00	59.24 2.06 0.00	58.64 1.93 0.00	57.39 1.89 0.00	56.69 1.81 0.00	56.01 1.74 0.00	55.84 1.68 0.00	56.80 1.92 0.00	70.68 2.59 0.20	78.24 2.72 0.07	77.24 2.76 0.06	69.83 2.50 0.10	63.31 2.38 0.10	57.15 2.09 0.00	51.55 1.50 0.00	49.72 1.50 0.01
ALBANY___2 23572	52.49 1.18 0.00	43.81 1.07 0.01	42.65 1.04 0.07	40.71 1.00 0.12	37.95 0.89 0.09	47.27 1.16 0.11	59.63 1.51 0.01	59.61 1.62 0.00	57.85 1.90 0.00	59.24 2.06 0.00	58.64 1.93 0.00	57.39 1.89 0.00	56.69 1.81 0.00	56.01 1.74 0.00	55.84 1.68 0.00	56.80 1.92 0.00	70.68 2.59 0.20	78.24 2.72 0.07	77.24 2.76 0.06	69.83 2.50 0.10	63.31 2.38 0.10	57.15 2.09 0.00	51.55 1.50 0.00	49.72 1.50 0.01
ALBANY___3 23573	52.49 1.18 0.00	43.81 1.07 0.01	42.65 1.04 0.07	40.71 1.00 0.12	37.95 0.89 0.09	47.27 1.16 0.11	59.63 1.51 0.01	59.61 1.62 0.00	57.85 1.90 0.00	59.24 2.06 0.00	58.64 1.93 0.00	57.39 1.89 0.00	56.69 1.81 0.00	56.01 1.74 0.00	55.84 1.68 0.00	56.80 1.92 0.00	70.68 2.59 0.20	78.24 2.72 0.07	77.24 2.76 0.06	69.83 2.50 0.10	63.31 2.38 0.10	57.15 2.09 0.00	51.55 1.50 0.00	49.72 1.50 0.01
ALBANY___4 23574	52.49 1.18 0.00	43.81 1.07 0.01	42.65 1.04 0.07	40.71 1.00 0.12	37.95 0.89 0.09	47.27 1.16 0.11	59.63 1.51 0.01	59.61 1.62 0.00	57.85 1.90 0.00	59.24 2.06 0.00	58.64 1.93 0.00	57.39 1.89 0.00	56.69 1.81 0.00	56.01 1.74 0.00	55.84 1.68 0.00	56.80 1.92 0.00	70.68 2.59 0.20	78.24 2.72 0.07	77.24 2.76 0.06	69.83 2.50 0.10	63.31 2.38 0.10	57.15 2.09 0.00	51.55 1.50 0.00	49.72 1.50 0.01

ALCOA_RYNLDS___DRP 24188	51.67 0.36 0.00	42.92 0.17 0.00	41.81 0.13 0.00	40.03 0.20 0.00	37.34 0.19 0.00	46.50 0.28 0.00	58.54 0.41 0.00	57.76 -0.23 0.00	55.61 -0.34 0.00	56.61 -0.57 0.00	56.37 -0.34 0.00	55.17 -0.33 0.00	54.72 -0.16 0.00	54.22 -0.05 0.00	54.21 0.05 0.00	54.66 -0.22 0.00	68.29 0.00 0.00	75.82 0.23 0.00	74.91 0.37 0.00	67.50 0.07 0.00	60.54 -0.49 0.00	54.40 -0.66 0.00	49.70 -0.35 0.00	48.13 -0.10 0.00
ALLEGHENY___COGEN 23514	48.33 -2.98 0.00	40.45 -2.35 -0.05	39.63 -2.33 -0.28	38.03 -2.27 -0.47	35.43 -2.08 -0.36	44.24 -2.40 -0.42	56.20 -1.98 -0.05	58.05 0.06 0.00	54.74 -1.29 -0.08	56.04 -1.32 -0.18	55.12 -1.76 -0.17	53.91 -1.78 -0.19	53.24 -1.81 -0.17	52.52 -1.90 -0.15	52.52 -1.95 -0.31	53.29 -1.92 -0.33	67.03 -2.05 -0.79	76.46 0.60 -0.27	75.14 0.37 -0.23	66.62 -1.21 -0.40	60.25 -1.16 -0.38	54.07 -0.99 0.00	49.00 -1.05 0.00	44.90 -3.38 -0.05
AMERICAN_REF_FUEL 24010	44.54 -6.77 0.00	35.92 -5.86 0.97	29.90 -5.79 5.99	24.34 -5.54 9.95	24.24 -5.16 7.75	30.95 -6.29 8.98	49.43 -7.73 0.97	52.65 -5.34 0.00	46.20 -7.33 2.42	44.42 -7.49 5.27	44.02 -7.49 5.20	42.52 -7.21 5.77	42.44 -7.24 5.20	42.42 -7.22 4.63	37.52 -7.26 9.38	37.54 -7.30 10.04	42.85 -8.60 16.84	60.74 -9.00 5.85	60.60 -9.09 4.85	50.75 -8.09 8.59	45.68 -7.32 8.03	48.67 -6.39 0.00	45.15 -4.90 0.00	40.07 -7.19 0.97
ARTHUR_KILL_GT_1 23520	53.41 2.10 0.00	44.54 1.80 0.01	43.42 1.83 0.09	41.39 1.71 0.15	38.63 1.60 0.12	48.11 2.03 0.14	60.96 2.85 0.02	61.82 3.83 0.00	60.37 4.42 0.00	61.87 4.69 0.00	61.19 4.48 0.00	59.56 4.05 -0.01	58.80 3.90 -0.02	58.33 3.69 -0.37	58.98 3.57 -1.25	59.33 3.95 -0.50	73.56 5.53 0.26	81.47 5.97 0.09	80.27 5.81 0.08	72.42 5.12 0.13	65.48 4.58 0.13	59.47 4.41 0.00	53.35 3.30 0.00	51.31 3.09 0.01
ARTHUR_KILL_2 23512	53.41 2.10 0.00	44.54 1.80 0.01	43.42 1.83 0.09	41.39 1.71 0.15	38.63 1.60 0.12	48.11 2.03 0.14	60.96 2.85 0.02	61.82 3.83 0.00	60.37 4.42 0.00	61.87 4.69 0.00	61.19 4.48 0.00	59.56 4.05 -0.01	58.80 3.90 -0.02	58.33 3.69 -0.37	58.98 3.57 -1.25	59.33 3.95 -0.50	73.56 5.53 0.26	81.47 5.97 0.09	80.27 5.81 0.08	72.42 5.12 0.13	65.48 4.58 0.13	59.47 4.41 0.00	53.35 3.30 0.00	51.31 3.09 0.01
ARTHUR_KILL_3 23513	53.36 2.05 0.00	44.48 1.75 0.02	43.34 1.75 0.09	41.30 1.63 0.16	38.52 1.49 0.12	48.07 1.99 0.14	60.90 2.79 0.02	61.70 3.71 0.00	60.31 4.36 0.00	61.81 4.63 0.00	61.19 4.48 0.00	59.88 4.38 0.00	59.28 4.39 -0.01	58.82 4.18 -0.37	59.47 4.06 -1.25	59.83 4.45 -0.50	73.49 5.46 0.26	81.24 5.74 0.09	80.13 5.67 0.08	72.36 5.06 0.13	65.60 4.70 0.13	59.41 4.35 0.00	53.35 3.30 0.00	51.20 2.99 0.02
ASHOKAN____ 23654	53.16 1.85 0.00	44.32 1.58 0.01	43.13 1.54 0.09	41.12 1.43 0.14	38.38 1.34 0.11	47.85 1.76 0.13	60.74 2.62 0.01	60.83 2.84 0.00	59.31 3.36 0.00	60.73 3.55 0.00	60.06 3.35 0.00	58.77 3.27 0.00	58.12 3.24 0.00	57.31 3.04 0.00	57.08 2.92 0.00	58.34 3.46 0.00	72.56 4.51 0.24	80.12 4.61 0.08	78.87 4.40 0.07	71.56 4.25 0.12	64.27 3.36 0.12	58.09 3.03 0.00	52.30 2.25 0.00	50.68 2.46 0.01
ASTORIA 5-9____ 23662	53.88 2.57 0.00	45.05 2.31 0.01	43.88 2.29 0.09	41.87 2.19 0.15	38.96 1.93 0.12	48.62 2.54 0.14	61.60 3.49 0.02	62.40 4.41 0.00	60.87 4.92 0.00	62.33 5.15 0.00	61.70 4.99 0.00	60.28 4.77 -0.01	59.62 4.72 -0.02	59.14 4.50 -0.37	59.74 4.33 -1.25	60.15 4.77 -0.50	74.10 6.08 0.27	81.76 6.27 0.10	80.72 6.26 0.08	72.75 5.46 0.14	65.97 5.07 0.13	59.80 4.74 0.00	53.80 3.75 0.00	51.50 3.28 0.01
ASTORIA GT2____ 23536	53.88 2.57 0.00	45.05 2.31 0.01	43.88 2.29 0.09	41.87 2.19 0.15	38.96 1.93 0.12	48.62 2.54 0.14	61.60 3.49 0.02	62.40 4.41 0.00	60.87 4.92 0.00	62.33 5.15 0.00	61.70 4.99 0.00	60.28 4.77 -0.01	59.62 4.72 -0.02	59.14 4.50 -0.37	59.74 4.33 -1.25	60.15 4.77 -0.50	74.10 6.08 0.27	81.76 6.27 0.10	80.72 6.26 0.08	72.75 5.46 0.14	65.97 5.07 0.13	59.80 4.74 0.00	53.80 3.75 0.00	51.50 3.28 0.01
ASTORIA GT3____ 23731	53.88 2.57 0.00	45.05 2.31 0.01	43.88 2.29 0.09	41.87 2.19 0.15	38.96 1.93 0.12	48.62 2.54 0.14	61.60 3.49 0.02	62.40 4.41 0.00	60.87 4.92 0.00	62.33 5.15 0.00	61.70 4.99 0.00	60.28 4.77 -0.01	59.62 4.72 -0.02	59.14 4.50 -0.37	59.74 4.33 -1.25	60.15 4.77 -0.50	74.10 6.08 0.27	81.76 6.27 0.10	80.72 6.26 0.08	72.75 5.46 0.14	65.97 5.07 0.13	59.80 4.74 0.00	53.80 3.75 0.00	51.50 3.28 0.01
ASTORIA GT4____ 23727	53.88 2.57 0.00	45.05 2.31 0.01	43.88 2.29 0.09	41.87 2.19 0.15	38.96 1.93 0.12	48.62 2.54 0.14	61.60 3.49 0.02	62.40 4.41 0.00	60.87 4.92 0.00	62.33 5.15 0.00	61.70 4.99 0.00	60.28 4.77 -0.01	59.62 4.72 -0.02	59.14 4.50 -0.37	59.74 4.33 -1.25	60.15 4.77 -0.50	74.10 6.08 0.27	81.76 6.27 0.10	80.72 6.26 0.08	72.75 5.46 0.14	65.97 5.07 0.13	59.80 4.74 0.00	53.80 3.75 0.00	51.50 3.28 0.01
ASTORIA_GT2_1 24094	53.88 2.57 0.00	45.05 2.31 0.01	43.88 2.29 0.09	41.87 2.19 0.15	38.96 1.93 0.12	48.62 2.54 0.14	61.60 3.49 0.02	62.40 4.41 0.00	60.87 4.92 0.00	62.33 5.15 0.00	61.70 4.99 0.00	60.28 4.77 -0.01	59.62 4.72 -0.02	59.14 4.50 -0.37	59.74 4.33 -1.25	60.15 4.77 -0.50	74.10 6.08 0.27	81.76 6.27 0.10	80.72 6.26 0.08	72.75 5.46 0.14	65.97 5.07 0.13	59.80 4.74 0.00	53.80 3.75 0.00	51.50 3.28 0.01
ASTORIA_GT2_2 24095	53.88 2.57 0.00	45.05 2.31 0.01	43.88 2.29 0.09	41.87 2.19 0.15	38.96 1.93 0.12	48.62 2.54 0.14	61.60 3.49 0.02	62.40 4.41 0.00	60.87 4.92 0.00	62.33 5.15 0.00	61.70 4.99 0.00	60.28 4.77 -0.01	59.62 4.72 -0.02	59.14 4.50 -0.37	59.74 4.33 -1.25	60.15 4.77 -0.50	74.10 6.08 0.27	81.76 6.27 0.10	80.72 6.26 0.08	72.75 5.46 0.14	65.97 5.07 0.13	59.80 4.74 0.00	53.80 3.75 0.00	51.50 3.28 0.01
ASTORIA_GT2_3 24096	53.88 2.57 0.00	45.05 2.31 0.01	43.88 2.29 0.09	41.87 2.19 0.15	38.96 1.93 0.12	48.62 2.54 0.14	61.60 3.49 0.02	62.40 4.41 0.00	60.87 4.92 0.00	62.33 5.15 0.00	61.70 4.99 0.00	60.28 4.77 -0.01	59.62 4.72 -0.02	59.14 4.50 -0.37	59.74 4.33 -1.25	60.15 4.77 -0.50	74.10 6.08 0.27	81.76 6.27 0.10	80.72 6.26 0.08	72.75 5.46 0.14	65.97 5.07 0.13	59.80 4.74 0.00	53.80 3.75 0.00	51.50 3.28 0.01
ASTORIA_GT2_4 24097	53.88 2.57 0.00	45.05 2.31 0.01	43.88 2.29 0.09	41.87 2.19 0.15	38.96 1.93 0.12	48.62 2.54 0.14	61.60 3.49 0.02	62.40 4.41 0.00	60.87 4.92 0.00	62.33 5.15 0.00	61.70 4.99 0.00	60.28 4.77 -0.01	59.62 4.72 -0.02	59.14 4.50 -0.37	59.74 4.33 -1.25	60.15 4.77 -0.50	74.10 6.08 0.27	81.76 6.27 0.10	80.72 6.26 0.08	72.75 5.46 0.14	65.97 5.07 0.13	59.80 4.74 0.00	53.80 3.75 0.00	51.50 3.28 0.01
ASTORIA_GT3_1 24098	53.88 2.57 0.00	45.05 2.31 0.01	43.88 2.29 0.09	41.87 2.19 0.15	38.96 1.93 0.12	48.62 2.54 0.14	61.60 3.49 0.02	62.40 4.41 0.00	60.87 4.92 0.00	62.33 5.15 0.00	61.70 4.99 0.00	60.28 4.77 -0.01	59.62 4.72 -0.02	59.14 4.50 -0.37	59.74 4.33 -1.25	60.15 4.77 -0.50	74.10 6.08 0.27	81.76 6.27 0.10	80.72 6.26 0.08	72.75 5.46 0.14	65.97 5.07 0.13	59.80 4.74 0.00	53.80 3.75 0.00	51.50 3.28 0.01

ASTORIA_GT3_2 24099	53.88 2.57 0.00	45.05 2.31 0.01	43.88 2.29 0.09	41.87 2.19 0.15	38.96 1.93 0.12	48.62 2.54 0.14	61.60 3.49 0.02	62.40 4.41 0.00	60.87 4.92 0.00	62.33 5.15 0.00	61.70 4.99 0.00	60.28 4.77 -0.01	59.62 4.72 -0.02	59.14 4.50 -0.37	59.74 4.33 -1.25	60.15 4.77 -0.50	74.10 6.08 0.27	81.76 6.27 0.10	80.72 6.26 0.08	72.75 5.46 0.14	65.97 5.07 0.13	59.80 4.74 0.00	53.80 3.75 0.00	51.50 3.28 0.01
ASTORIA_GT3_3 24100	53.88 2.57 0.00	45.05 2.31 0.01	43.88 2.29 0.09	41.87 2.19 0.15	38.96 1.93 0.12	48.62 2.54 0.14	61.60 3.49 0.02	62.40 4.41 0.00	60.87 4.92 0.00	62.33 5.15 0.00	61.70 4.99 0.00	60.28 4.77 -0.01	59.62 4.72 -0.02	59.14 4.50 -0.37	59.74 4.33 -1.25	60.15 4.77 -0.50	74.10 6.08 0.27	81.76 6.27 0.10	80.72 6.26 0.08	72.75 5.46 0.14	65.97 5.07 0.13	59.80 4.74 0.00	53.80 3.75 0.00	51.50 3.28 0.01
ASTORIA_GT3_4 24101	53.88 2.57 0.00	45.05 2.31 0.01	43.88 2.29 0.09	41.87 2.19 0.15	38.96 1.93 0.12	48.62 2.54 0.14	61.60 3.49 0.02	62.40 4.41 0.00	60.87 4.92 0.00	62.33 5.15 0.00	61.70 4.99 0.00	60.28 4.77 -0.01	59.62 4.72 -0.02	59.14 4.50 -0.37	59.74 4.33 -1.25	60.15 4.77 -0.50	74.10 6.08 0.27	81.76 6.27 0.10	80.72 6.26 0.08	72.75 5.46 0.14	65.97 5.07 0.13	59.80 4.74 0.00	53.80 3.75 0.00	51.50 3.28 0.01
ASTORIA_GT4_1 24102	53.88 2.57 0.00	45.05 2.31 0.01	43.88 2.29 0.09	41.87 2.19 0.15	38.96 1.93 0.12	48.62 2.54 0.14	61.60 3.49 0.02	62.40 4.41 0.00	60.87 4.92 0.00	62.33 5.15 0.00	61.70 4.99 0.00	60.28 4.77 -0.01	59.62 4.72 -0.02	59.14 4.50 -0.37	59.74 4.33 -1.25	60.15 4.77 -0.50	74.10 6.08 0.27	81.76 6.27 0.10	80.72 6.26 0.08	72.75 5.46 0.14	65.97 5.07 0.13	59.80 4.74 0.00	53.80 3.75 0.00	51.50 3.28 0.01
ASTORIA_GT4_2 24103	53.88 2.57 0.00	45.05 2.31 0.01	43.88 2.29 0.09	41.87 2.19 0.15	38.96 1.93 0.12	48.62 2.54 0.14	61.60 3.49 0.02	62.40 4.41 0.00	60.87 4.92 0.00	62.33 5.15 0.00	61.70 4.99 0.00	60.28 4.77 -0.01	59.62 4.72 -0.02	59.14 4.50 -0.37	59.74 4.33 -1.25	60.15 4.77 -0.50	74.10 6.08 0.27	81.76 6.27 0.10	80.72 6.26 0.08	72.75 5.46 0.14	65.97 5.07 0.13	59.80 4.74 0.00	53.80 3.75 0.00	51.50 3.28 0.01
ASTORIA_GT4_3 24104	53.88 2.57 0.00	45.05 2.31 0.01	43.88 2.29 0.09	41.87 2.19 0.15	38.96 1.93 0.12	48.62 2.54 0.14	61.60 3.49 0.02	62.40 4.41 0.00	60.87 4.92 0.00	62.33 5.15 0.00	61.70 4.99 0.00	60.28 4.77 -0.01	59.62 4.72 -0.02	59.14 4.50 -0.37	59.74 4.33 -1.25	60.15 4.77 -0.50	74.10 6.08 0.27	81.76 6.27 0.10	80.72 6.26 0.08	72.75 5.46 0.14	65.97 5.07 0.13	59.80 4.74 0.00	53.80 3.75 0.00	51.50 3.28 0.01
ASTORIA_GT4_4 24105	53.88 2.57 0.00	45.05 2.31 0.01	43.88 2.29 0.09	41.87 2.19 0.15	38.96 1.93 0.12	48.62 2.54 0.14	61.60 3.49 0.02	62.40 4.41 0.00	60.87 4.92 0.00	62.33 5.15 0.00	61.70 4.99 0.00	60.28 4.77 -0.01	59.62 4.72 -0.02	59.14 4.50 -0.37	59.74 4.33 -1.25	60.15 4.77 -0.50	74.10 6.08 0.27	81.76 6.27 0.10	80.72 6.26 0.08	72.75 5.46 0.14	65.97 5.07 0.13	59.80 4.74 0.00	53.80 3.75 0.00	51.50 3.28 0.01
ASTORIA_GT_1 23523	53.77 2.46 0.00	44.83 2.09 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.81 1.78 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.17 4.18 0.00	60.71 4.76 0.00	62.21 5.03 0.00	61.59 4.88 0.00	60.17 4.66 -0.01	59.51 4.61 -0.02	59.17 4.40 -0.50	60.12 4.28 -1.68	60.22 4.67 -0.67	73.97 5.94 0.26	81.85 6.35 0.09	80.65 6.19 0.08	72.76 5.46 0.13	65.90 5.00 0.13	59.80 4.74 0.00	53.70 3.65 0.00	51.50 3.28 0.01
ASTORIA_GT_10 24110	53.77 2.46 0.00	44.83 2.09 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.81 1.78 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.17 4.18 0.00	60.71 4.76 0.00	62.21 5.03 0.00	61.59 4.88 0.00	60.17 4.66 -0.01	59.51 4.61 -0.02	59.17 4.40 -0.50	60.12 4.28 -1.68	60.22 4.67 -0.67	73.97 5.94 0.26	81.85 6.35 0.09	80.65 6.19 0.08	72.76 5.46 0.13	65.90 5.00 0.13	59.80 4.74 0.00	53.70 3.65 0.00	51.50 3.28 0.01
ASTORIA_GT_11 24225	53.77 2.46 0.00	44.83 2.09 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.81 1.78 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.17 4.18 0.00	60.71 4.76 0.00	62.21 5.03 0.00	61.59 4.88 0.00	60.17 4.66 -0.01	59.51 4.61 -0.02	59.17 4.40 -0.50	60.12 4.28 -1.68	60.22 4.67 -0.67	73.97 5.94 0.26	81.85 6.35 0.09	80.65 6.19 0.08	72.76 5.46 0.13	65.90 5.00 0.13	59.80 4.74 0.00	53.70 3.65 0.00	51.50 3.28 0.01
ASTORIA_GT_12 24226	53.77 2.46 0.00	44.83 2.09 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.81 1.78 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.17 4.18 0.00	60.71 4.76 0.00	62.21 5.03 0.00	61.59 4.88 0.00	60.17 4.66 -0.01	59.51 4.61 -0.02	59.17 4.40 -0.50	60.12 4.28 -1.68	60.22 4.67 -0.67	73.97 5.94 0.26	81.85 6.35 0.09	80.65 6.19 0.08	72.76 5.46 0.13	65.90 5.00 0.13	59.80 4.74 0.00	53.70 3.65 0.00	51.50 3.28 0.01
ASTORIA_GT_13 24227	53.77 2.46 0.00	44.83 2.09 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.81 1.78 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.17 4.18 0.00	60.71 4.76 0.00	62.21 5.03 0.00	61.59 4.88 0.00	60.17 4.66 -0.01	59.51 4.61 -0.02	59.17 4.40 -0.50	60.12 4.28 -1.68	60.22 4.67 -0.67	73.97 5.94 0.26	81.85 6.35 0.09	80.65 6.19 0.08	72.76 5.46 0.13	65.90 5.00 0.13	59.80 4.74 0.00	53.70 3.65 0.00	51.50 3.28 0.01
ASTORIA_GT_5 24106	53.88 2.57 0.00	45.05 2.31 0.01	43.88 2.29 0.09	41.87 2.19 0.15	38.96 1.93 0.12	48.62 2.54 0.14	61.60 3.49 0.02	62.40 4.41 0.00	60.87 4.92 0.00	62.33 5.15 0.00	61.70 4.99 0.00	60.28 4.77 -0.01	59.62 4.72 -0.02	59.14 4.50 -0.37	59.74 4.33 -1.25	60.15 4.77 -0.50	74.10 6.08 0.27	81.76 6.27 0.10	80.72 6.26 0.08	72.75 5.46 0.14	65.97 5.07 0.13	59.80 4.74 0.00	53.80 3.75 0.00	51.50 3.28 0.01
ASTORIA_GT_7 24107	53.88 2.57 0.00	45.05 2.31 0.01	43.88 2.29 0.09	41.87 2.19 0.15	38.96 1.93 0.12	48.62 2.54 0.14	61.60 3.49 0.02	62.40 4.41 0.00	60.87 4.92 0.00	62.33 5.15 0.00	61.70 4.99 0.00	60.28 4.77 -0.01	59.62 4.72 -0.02	59.14 4.50 -0.37	59.74 4.33 -1.25	60.15 4.77 -0.50	74.10 6.08 0.27	81.76 6.27 0.10	80.72 6.26 0.08	72.75 5.46 0.14	65.97 5.07 0.13	59.80 4.74 0.00	53.80 3.75 0.00	51.50 3.28 0.01
ASTORIA_GT_8 24108	53.88 2.57 0.00	45.05 2.31 0.01	43.88 2.29 0.09	41.87 2.19 0.15	38.96 1.93 0.12	48.62 2.54 0.14	61.60 3.49 0.02	62.40 4.41 0.00	60.87 4.92 0.00	62.33 5.15 0.00	61.70 4.99 0.00	60.28 4.77 -0.01	59.62 4.72 -0.02	59.14 4.50 -0.37	59.74 4.33 -1.25	60.15 4.77 -0.50	74.10 6.08 0.27	81.76 6.27 0.10	80.72 6.26 0.08	72.75 5.46 0.14	65.97 5.07 0.13	59.80 4.74 0.00	53.80 3.75 0.00	51.50 3.28 0.01
ASTORIA___2 24149	53.88 2.57 0.00	45.05 2.31 0.01	43.88 2.29 0.09	41.87 2.19 0.15	38.96 1.93 0.12	48.62 2.54 0.14	61.60 3.49 0.02	62.40 4.41 0.00	60.87 4.92 0.00	62.33 5.15 0.00	61.70 4.99 0.00	60.28 4.77 -0.01	59.62 4.72 -0.02	59.14 4.50 -0.37	59.74 4.33 -1.25	60.15 4.77 -0.50	74.10 6.08 0.27	81.76 6.27 0.10	80.72 6.26 0.08	72.75 5.46 0.14	65.97 5.07 0.13	59.80 4.74 0.00	53.80 3.75 0.00	51.50 3.28 0.01

ASTORIA___3 23516	53.77 2.46 0.00	44.83 2.09 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.81 1.78 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.17 4.18 0.00	60.71 4.76 0.00	62.21 5.03 0.00	61.59 4.88 0.00	60.17 4.66 -0.01	59.51 4.61 -0.02	59.17 4.40 -0.50	60.12 4.28 -1.68	60.22 4.67 -0.67	73.97 5.94 0.26	81.85 6.35 0.09	80.65 6.19 0.08	72.76 5.46 0.13	65.90 5.00 0.13	59.80 4.74 0.00	53.70 3.65 0.00	51.50 3.28 0.01
ASTORIA___4 23517	53.77 2.46 0.00	44.96 2.22 0.01	43.80 2.21 0.09	41.79 2.11 0.15	38.92 1.89 0.12	48.53 2.45 0.14	61.48 3.37 0.02	62.34 4.35 0.00	60.76 4.81 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.17 4.66 -0.01	59.51 4.61 -0.02	59.04 4.40 -0.37	59.69 4.28 -1.25	60.05 4.67 -0.50	73.76 5.74 0.27	81.39 5.90 0.10	80.35 5.89 0.08	72.41 5.12 0.14	65.90 5.00 0.13	59.69 4.63 0.00	53.80 3.75 0.00	51.50 3.28 0.01
ASTORIA___5 23518	53.88 2.57 0.00	45.05 2.31 0.01	43.88 2.29 0.09	41.87 2.19 0.15	38.96 1.93 0.12	48.62 2.54 0.14	61.60 3.49 0.02	62.40 4.41 0.00	60.87 4.92 0.00	62.33 5.15 0.00	61.70 4.99 0.00	60.28 4.77 -0.01	59.62 4.72 -0.02	59.14 4.50 -0.37	59.74 4.33 -1.25	60.15 4.77 -0.50	74.10 6.08 0.27	81.76 6.27 0.10	80.72 6.26 0.08	72.75 5.46 0.14	65.97 5.07 0.13	59.80 4.74 0.00	53.80 3.75 0.00	51.50 3.28 0.01
ASTRIA 10-13____ 23663	53.77 2.46 0.00	44.83 2.09 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.81 1.78 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.17 4.18 0.00	60.71 4.76 0.00	62.21 5.03 0.00	61.59 4.88 0.00	60.17 4.66 -0.01	59.51 4.61 -0.02	59.17 4.40 -0.50	60.12 4.28 -1.68	60.22 4.67 -0.67	73.97 5.94 0.26	81.85 6.35 0.09	80.65 6.19 0.08	72.76 5.46 0.13	65.90 5.00 0.13	59.80 4.74 0.00	53.70 3.65 0.00	51.50 3.28 0.01
BARRETT 1-8___GRP4 24034	48.00 1.13 4.44	43.97 1.24 0.02	43.22 1.63 0.09	41.38 1.71 0.16	38.26 1.23 0.12	47.32 1.25 0.15	60.33 2.21 0.01	61.59 3.60 0.00	60.43 4.48 0.00	61.64 4.46 0.00	60.96 4.25 0.00	59.72 4.22 0.00	59.11 4.23 0.00	58.10 3.85 0.02	57.64 3.57 0.09	61.46 4.17 -2.41	72.61 4.58 0.26	81.02 5.52 0.09	79.98 5.52 0.08	72.09 4.79 0.13	66.15 5.25 0.13	61.97 5.01 -1.90	53.15 3.10 0.00	49.61 2.12 0.74
BARRETT 9-12___GRP3 24033	48.00 1.13 4.44	43.97 1.24 0.02	43.22 1.63 0.09	41.38 1.71 0.16	38.26 1.23 0.12	47.32 1.25 0.15	60.33 2.21 0.01	61.59 3.60 0.00	60.43 4.48 0.00	61.64 4.46 0.00	60.96 4.25 0.00	59.72 4.22 0.00	59.11 4.23 0.00	58.10 3.85 0.02	57.64 3.57 0.09	61.46 4.17 -2.41	72.61 4.58 0.26	81.02 5.52 0.09	79.98 5.52 0.08	72.09 4.79 0.13	66.15 5.25 0.13	61.97 5.01 -1.90	53.15 3.10 0.00	49.61 2.12 0.74
BARRETT_IC_1 23704	48.00 1.13 4.44	43.97 1.24 0.02	43.22 1.63 0.09	41.38 1.71 0.16	38.26 1.23 0.12	47.32 1.25 0.15	60.33 2.21 0.01	61.59 3.60 0.00	60.43 4.48 0.00	61.64 4.46 0.00	60.96 4.25 0.00	59.72 4.22 0.00	59.11 4.23 0.00	58.10 3.85 0.02	57.64 3.57 0.09	61.46 4.17 -2.41	72.61 4.58 0.26	81.02 5.52 0.09	79.98 5.52 0.08	72.09 4.79 0.13	66.15 5.25 0.13	61.97 5.01 -1.90	53.15 3.10 0.00	49.61 2.12 0.74
BARRETT_IC_10 23701	48.00 1.13 4.44	43.97 1.24 0.02	43.22 1.63 0.09	41.38 1.71 0.16	38.26 1.23 0.12	47.32 1.25 0.15	60.33 2.21 0.01	61.59 3.60 0.00	60.43 4.48 0.00	61.64 4.46 0.00	60.96 4.25 0.00	59.72 4.22 0.00	59.11 4.23 0.00	58.10 3.85 0.02	57.64 3.57 0.09	61.46 4.17 -2.41	72.61 4.58 0.26	81.02 5.52 0.09	79.98 5.52 0.08	72.09 4.79 0.13	66.15 5.25 0.13	61.97 5.01 -1.90	53.15 3.10 0.00	49.61 2.12 0.74
BARRETT_IC_11 23702	48.00 1.13 4.44	43.97 1.24 0.02	43.22 1.63 0.09	41.38 1.71 0.16	38.26 1.23 0.12	47.32 1.25 0.15	60.33 2.21 0.01	61.59 3.60 0.00	60.43 4.48 0.00	61.64 4.46 0.00	60.96 4.25 0.00	59.72 4.22 0.00	59.11 4.23 0.00	58.10 3.85 0.02	57.64 3.57 0.09	61.46 4.17 -2.41	72.61 4.58 0.26	81.02 5.52 0.09	79.98 5.52 0.08	72.09 4.79 0.13	66.15 5.25 0.13	61.97 5.01 -1.90	53.15 3.10 0.00	49.61 2.12 0.74
BARRETT_IC_12 23703	48.00 1.13 4.44	43.97 1.24 0.02	43.22 1.63 0.09	41.38 1.71 0.16	38.26 1.23 0.12	47.32 1.25 0.15	60.33 2.21 0.01	61.59 3.60 0.00	60.43 4.48 0.00	61.64 4.46 0.00	60.96 4.25 0.00	59.72 4.22 0.00	59.11 4.23 0.00	58.10 3.85 0.02	57.64 3.57 0.09	61.46 4.17 -2.41	72.61 4.58 0.26	81.02 5.52 0.09	79.98 5.52 0.08	72.09 4.79 0.13	66.15 5.25 0.13	61.97 5.01 -1.90	53.15 3.10 0.00	49.61 2.12 0.74
BARRETT_IC_2 23705	48.00 1.13 4.44	43.97 1.24 0.02	43.22 1.63 0.09	41.38 1.71 0.16	38.26 1.23 0.12	47.32 1.25 0.15	60.33 2.21 0.01	61.59 3.60 0.00	60.43 4.48 0.00	61.64 4.46 0.00	60.96 4.25 0.00	59.72 4.22 0.00	59.11 4.23 0.00	58.10 3.85 0.02	57.64 3.57 0.09	61.46 4.17 -2.41	72.61 4.58 0.26	81.02 5.52 0.09	79.98 5.52 0.08	72.09 4.79 0.13	66.15 5.25 0.13	61.97 5.01 -1.90	53.15 3.10 0.00	49.61 2.12 0.74
BARRETT_IC_3 23706	48.00 1.13 4.44	43.97 1.24 0.02	43.22 1.63 0.09	41.38 1.71 0.16	38.26 1.23 0.12	47.32 1.25 0.15	60.33 2.21 0.01	61.59 3.60 0.00	60.43 4.48 0.00	61.64 4.46 0.00	60.96 4.25 0.00	59.72 4.22 0.00	59.11 4.23 0.00	58.10 3.85 0.02	57.64 3.57 0.09	61.46 4.17 -2.41	72.61 4.58 0.26	81.02 5.52 0.09	79.98 5.52 0.08	72.09 4.79 0.13	66.15 5.25 0.13	61.97 5.01 -1.90	53.15 3.10 0.00	49.61 2.12 0.74
BARRETT_IC_4 23707	48.00 1.13 4.44	43.97 1.24 0.02	43.22 1.63 0.09	41.38 1.71 0.16	38.26 1.23 0.12	47.32 1.25 0.15	60.33 2.21 0.01	61.59 3.60 0.00	60.43 4.48 0.00	61.64 4.46 0.00	60.96 4.25 0.00	59.72 4.22 0.00	59.11 4.23 0.00	58.10 3.85 0.02	57.64 3.57 0.09	61.46 4.17 -2.41	72.61 4.58 0.26	81.02 5.52 0.09	79.98 5.52 0.08	72.09 4.79 0.13	66.15 5.25 0.13	61.97 5.01 -1.90	53.15 3.10 0.00	49.61 2.12 0.74
BARRETT_IC_5 23708	48.00 1.13 4.44	43.97 1.24 0.02	43.22 1.63 0.09	41.38 1.71 0.16	38.26 1.23 0.12	47.32 1.25 0.15	60.33 2.21 0.01	61.59 3.60 0.00	60.43 4.48 0.00	61.64 4.46 0.00	60.96 4.25 0.00	59.72 4.22 0.00	59.11 4.23 0.00	58.10 3.85 0.02	57.64 3.57 0.09	61.46 4.17 -2.41	72.61 4.58 0.26	81.02 5.52 0.09	79.98 5.52 0.08	72.09 4.79 0.13	66.15 5.25 0.13	61.97 5.01 -1.90	53.15 3.10 0.00	49.61 2.12 0.74
BARRETT_IC_6 23709	48.00 1.13 4.44	43.97 1.24 0.02	43.22 1.63 0.09	41.38 1.71 0.16	38.26 1.23 0.12	47.32 1.25 0.15	60.33 2.21 0.01	61.59 3.60 0.00	60.43 4.48 0.00	61.64 4.46 0.00	60.96 4.25 0.00	59.72 4.22 0.00	59.11 4.23 0.00	58.10 3.85 0.02	57.64 3.57 0.09	61.46 4.17 -2.41	72.61 4.58 0.26	81.02 5.52 0.09	79.98 5.52 0.08	72.09 4.79 0.13	66.15 5.25 0.13	61.97 5.01 -1.90	53.15 3.10 0.00	49.61 2.12 0.74
BARRETT_IC_7 23710	48.00 1.13 4.44	43.97 1.24 0.02	43.22 1.63 0.09	41.38 1.71 0.16	38.26 1.23 0.12	47.32 1.25 0.15	60.33 2.21 0.01	61.59 3.60 0.00	60.43 4.48 0.00	61.64 4.46 0.00	60.96 4.25 0.00	59.72 4.22 0.00	59.11 4.23 0.00	58.10 3.85 0.02	57.64 3.57 0.09	61.46 4.17 -2.41	72.61 4.58 0.26	81.02 5.52 0.09	79.98 5.52 0.08	72.09 4.79 0.13	66.15 5.25 0.13	61.97 5.01 -1.90	53.15 3.10 0.00	49.61 2.12 0.74

BARRETT_IC_8 23711	48.00 1.13 4.44	43.97 1.24 0.02	43.22 1.63 0.09	41.38 1.71 0.16	38.26 1.23 0.12	47.32 1.25 0.15	60.33 2.21 0.01	61.59 3.60 0.00	60.43 4.48 0.00	61.64 4.46 0.00	60.96 4.25 0.00	59.72 4.22 0.00	59.11 4.23 0.00	58.10 3.85 0.02	57.64 3.57 0.09	61.46 4.17 -2.41	72.61 4.58 0.26	81.02 5.52 0.09	79.98 5.52 0.08	72.09 4.79 0.13	66.15 5.25 0.13	61.97 5.01 -1.90	53.15 3.10 0.00	49.61 2.12 0.74
BARRETT_IC_9 23700	48.00 1.13 4.44	43.97 1.24 0.02	43.22 1.63 0.09	41.38 1.71 0.16	38.26 1.23 0.12	47.32 1.25 0.15	60.33 2.21 0.01	61.59 3.60 0.00	60.43 4.48 0.00	61.64 4.46 0.00	60.96 4.25 0.00	59.72 4.22 0.00	59.11 4.23 0.00	58.10 3.85 0.02	57.64 3.57 0.09	61.46 4.17 -2.41	72.61 4.58 0.26	81.02 5.52 0.09	79.98 5.52 0.08	72.09 4.79 0.13	66.15 5.25 0.13	61.97 5.01 -1.90	53.15 3.10 0.00	49.61 2.12 0.74
BARRETT___1 23545	47.90 1.03 4.44	43.88 1.15 0.02	43.13 1.54 0.09	41.30 1.63 0.16	38.22 1.19 0.12	47.23 1.16 0.15	60.21 2.09 0.01	61.35 3.36 0.00	60.26 4.31 0.00	61.41 4.23 0.00	60.79 4.08 0.00	59.61 4.11 0.00	59.00 4.12 0.00	57.99 3.74 0.02	57.54 3.47 0.09	61.35 4.06 -2.41	72.20 4.17 0.26	80.49 4.99 0.09	79.53 5.07 0.08	71.68 4.38 0.13	65.72 4.82 0.13	61.86 4.90 -1.90	53.00 2.95 0.00	49.52 2.03 0.74
BARRETT___2 23546	48.00 1.13 4.44	43.97 1.24 0.02	43.22 1.63 0.09	41.38 1.71 0.16	38.26 1.23 0.12	47.32 1.25 0.15	60.33 2.21 0.01	61.59 3.60 0.00	60.43 4.48 0.00	61.64 4.46 0.00	60.96 4.25 0.00	59.72 4.22 0.00	59.11 4.23 0.00	58.10 3.85 0.02	57.64 3.57 0.09	61.46 4.17 -2.41	72.61 4.58 0.26	81.02 5.52 0.09	79.98 5.52 0.08	72.09 4.79 0.13	66.15 5.25 0.13	61.97 5.01 -1.90	53.15 3.10 0.00	49.61 2.12 0.74
BEAVER RIVER___HYD 24048	51.77 0.46 0.00	43.01 0.26 0.00	41.89 0.21 0.00	40.03 0.20 0.00	37.37 0.22 0.00	46.73 0.51 0.00	59.23 1.10 0.00	59.15 1.16 0.00	56.96 1.01 0.00	58.21 1.03 0.00	57.67 0.96 0.00	56.39 0.89 0.00	55.70 0.82 0.00	55.08 0.81 0.00	54.92 0.76 0.00	55.59 0.71 0.00	69.52 1.23 0.00	77.78 2.19 0.00	76.85 2.31 0.00	69.05 1.62 0.00	62.13 1.10 0.00	55.72 0.66 0.00	50.40 0.35 0.00	48.57 0.34 0.00
BEEBEE_GT_13 23619	49.72 -1.59 0.00	42.27 -0.56 -0.08	41.54 -0.63 -0.49	40.01 -0.64 -0.82	37.23 -0.56 -0.64	46.50 -0.46 -0.74	58.50 0.29 -0.08	60.02 2.03 0.00	56.93 0.84 -0.14	58.35 0.86 -0.31	57.63 0.62 -0.30	56.51 0.67 -0.34	55.78 0.60 -0.30	54.97 0.43 -0.27	55.09 0.38 -0.55	55.96 0.49 -0.59	70.49 0.82 -1.38	79.93 3.86 -0.48	78.52 3.58 -0.40	69.68 1.55 -0.70	63.09 1.40 -0.66	56.38 1.32 0.00	51.25 1.20 0.00	46.24 -2.07 -0.08
BETHLEHEM___STEEL 23779	44.64 -6.67 0.00	36.02 -5.81 0.92	30.31 -5.71 5.66	24.92 -5.50 9.41	24.73 -5.09 7.33	31.49 -6.24 8.49	50.12 -7.09 0.92	53.47 -4.52 0.00	47.25 -6.38 2.32	45.67 -6.46 5.05	44.97 -6.75 4.99	43.36 -6.60 5.54	43.30 -6.59 4.99	43.21 -6.62 4.44	38.50 -6.66 9.00	38.61 -6.64 9.63	44.52 -7.85 15.92	62.35 -7.71 5.53	62.12 -7.83 4.59	52.15 -7.15 8.13	46.91 -6.53 7.59	49.33 -5.73 0.00	45.25 -4.80 0.00	40.22 -7.09 0.92
BINGHAMTON___COGEN 23790	49.21 -2.10 0.00	40.83 -1.84 0.08	39.41 -1.75 0.52	37.26 -1.71 0.86	34.88 -1.60 0.67	43.50 -1.94 0.78	56.31 -1.74 0.08	57.18 -0.81 0.00	54.63 -1.17 0.15	55.72 -1.14 0.32	54.63 -1.76 0.32	53.32 -1.83 0.35	52.69 -1.87 0.32	52.04 -1.95 0.28	51.59 -2.00 0.57	52.35 -1.92 0.61	64.71 -2.12 1.46	73.42 -1.66 0.51	72.41 -1.71 0.42	64.93 -1.75 0.75	58.80 -1.53 0.70	53.74 -1.32 0.00	48.35 -1.70 0.00	46.12 -2.03 0.08
BLACK RIVER___HYD 24047	51.62 0.31 0.00	42.88 0.13 0.00	41.76 0.08 0.00	39.87 0.04 0.00	37.26 0.11 0.00	46.59 0.37 0.00	59.23 1.10 0.00	59.44 1.45 0.00	57.18 1.23 0.00	58.50 1.32 0.00	57.90 1.19 0.00	56.61 1.11 0.00	55.87 0.99 0.00	55.19 0.92 0.00	55.03 0.87 0.00	55.76 0.88 0.00	69.72 1.43 0.00	78.08 2.49 0.00	77.07 2.53 0.00	69.18 1.75 0.00	62.25 1.22 0.00	55.78 0.72 0.00	50.40 0.35 0.00	48.47 0.24 0.00
BLUE_CIRC_CHEM_DRP 24182	51.98 0.67 0.00	43.42 0.68 0.01	42.27 0.67 0.08	40.34 0.64 0.13	37.61 0.56 0.10	46.84 0.74 0.12	59.11 0.99 0.01	59.15 1.16 0.00	57.18 1.23 0.00	58.50 1.32 0.00	57.96 1.25 0.00	56.72 1.22 0.00	56.03 1.15 0.00	55.30 1.03 0.00	55.13 0.97 0.00	56.31 1.43 0.00	70.05 1.98 0.22	77.40 1.89 0.08	76.42 1.94 0.06	68.87 1.55 0.11	62.51 1.59 0.11	56.44 1.38 0.00	50.90 0.85 0.00	49.04 0.82 0.01
BOC_GAS_DRP 24189	51.98 0.67 0.00	43.42 0.68 0.01	42.28 0.67 0.07	40.35 0.64 0.12	37.65 0.59 0.09	46.85 0.74 0.11	59.05 0.93 0.01	59.03 1.04 0.00	57.24 1.29 0.00	58.55 1.37 0.00	58.01 1.30 0.00	56.72 1.22 0.00	56.09 1.21 0.00	55.36 1.09 0.00	55.19 1.03 0.00	56.14 1.26 0.00	69.87 1.78 0.20	77.18 1.66 0.07	76.19 1.71 0.06	68.88 1.55 0.10	62.52 1.59 0.10	56.49 1.43 0.00	51.00 0.95 0.00	49.18 0.96 0.01
BOWLINE___1 23526	52.75 1.44 0.00	43.93 1.20 0.02	42.80 1.21 0.09	40.79 1.12 0.16	38.07 1.04 0.12	47.47 1.39 0.14	60.14 2.03 0.02	60.72 2.73 0.00	59.25 3.30 0.00	60.73 3.49 0.00	60.06 3.35 0.00	58.72 3.22 0.00	58.06 3.18 0.00	57.25 2.98 0.00	57.03 2.87 0.00	58.17 3.29 0.00	72.26 4.23 0.26	79.96 4.46 0.09	78.78 4.32 0.08	71.21 3.91 0.13	64.44 3.54 0.13	58.36 3.30 0.00	52.45 2.40 0.00	50.43 2.22 0.02
BOWLINE___2 23595	52.75 1.44 0.00	43.93 1.20 0.02	42.80 1.21 0.09	40.82 1.15 0.16	38.07 1.04 0.12	47.47 1.39 0.14	60.14 2.03 0.02	60.72 2.73 0.00	59.25 3.30 0.00	60.73 3.55 0.00	60.06 3.35 0.00	58.72 3.22 0.00	58.06 3.18 0.00	57.25 2.98 0.00	57.03 2.87 0.00	58.17 3.29 0.00	72.26 4.23 0.26	79.96 4.46 0.09	78.78 4.32 0.08	71.21 3.91 0.13	64.50 3.60 0.13	58.36 3.30 0.00	52.45 2.40 0.00	50.43 2.22 0.02
BROOKHAVEN___DRP 24191	45.14 -0.15 6.02	43.24 0.51 0.02	42.63 1.04 0.09	40.94 1.27 0.16	37.51 0.48 0.12	46.12 0.05 0.15	58.75 0.64 0.02	60.48 2.49 0.00	59.42 3.47 0.00	60.73 3.55 0.00	59.83 3.12 0.00	58.66 3.16 0.00	58.12 3.24 0.00	56.95 2.71 0.03	56.45 2.38 0.09	57.77 3.02 0.13	71.31 3.28 0.26	79.66 4.16 0.09	78.78 4.32 0.08	71.01 3.71 0.13	65.60 4.70 0.13	59.45 4.46 0.07	52.10 2.05 0.00	48.19 0.96 1.00
BROOKLYN_NAVY_YARD 23515	53.52 2.21 0.00	44.48 1.75 0.02	43.34 1.75 0.09	41.26 1.59 0.16	38.55 1.52 0.12	48.07 1.99 0.14	61.02 2.91 0.02	61.88 3.89 0.00	60.59 4.64 0.00	62.10 4.92 0.00	61.47 4.76 0.00	60.16 4.66 0.00	59.50 4.61 -0.01	59.04 4.40 -0.37	59.69 4.28 -1.25	60.10 4.72 -0.50	73.70 5.67 0.26	81.55 6.05 0.09	80.27 5.81 0.08	72.49 5.19 0.13	65.84 4.94 0.13	59.63 4.57 0.00	53.55 3.50 0.00	51.39 3.18 0.02
BURROWS___LYONSDAL 23803	51.98 0.67 0.00	43.26 0.51 0.00	42.14 0.46 0.00	40.27 0.44 0.00	37.60 0.45 0.00	46.87 0.65 0.00	59.35 1.22 0.00	59.44 1.45 0.00	57.29 1.34 0.00	58.55 1.37 0.00	58.01 1.30 0.00	56.72 1.22 0.00	56.03 1.15 0.00	55.36 1.09 0.00	55.24 1.08 0.00	55.98 1.10 0.00	69.86 1.57 0.00	77.93 2.34 0.00	76.85 2.31 0.00	69.12 1.69 0.00	62.43 1.40 0.00	56.11 1.05 0.00	50.80 0.75 0.00	48.91 0.68 0.00

CALPINE BETH_PAGE_GT4 24209	47.19 1.13 5.25	43.93 1.20 0.02	43.17 1.58 0.09	41.38 1.71 0.16	38.22 1.19 0.12	47.23 1.16 0.15	60.03 1.92 0.02	61.53 3.54 0.00	60.37 4.42 0.00	61.70 4.52 0.00	60.85 4.14 0.00	59.66 4.16 0.00	59.05 4.17 0.00	57.98 3.74 0.03	57.48 3.41 0.09	59.00 4.06 -0.06	72.47 4.44 0.26	80.94 5.44 0.09	79.98 5.52 0.08	72.09 4.79 0.13	66.33 5.43 0.13	60.25 5.12 -0.07	53.00 2.95 0.00	49.43 2.07 0.87
CALSPAN___DRP 24200	44.64 -6.67 0.00	36.02 -5.81 0.92	30.31 -5.71 5.66	24.92 -5.50 9.41	24.73 -5.09 7.33	31.49 -6.24 8.49	50.12 -7.09 0.92	53.47 -4.52 0.00	47.25 -6.38 2.32	45.67 -6.46 5.05	44.97 -6.75 4.99	43.36 -6.60 5.54	43.30 -6.59 4.99	43.21 -6.62 4.44	38.50 -6.66 9.00	38.61 -6.64 9.63	44.52 -7.85 15.92	62.35 -7.71 5.53	62.12 -7.83 4.59	52.15 -7.15 8.13	46.91 -6.53 7.59	49.33 -5.73 0.00	45.25 -4.80 0.00	40.22 -7.09 0.92
CARR STREET_E__SYR 24060	50.59 -0.72 0.00	42.15 -0.60 0.00	41.10 -0.58 0.00	39.27 -0.56 0.00	36.63 -0.52 0.00	45.57 -0.65 0.00	57.55 -0.58 0.00	57.93 -0.06 0.00	55.61 -0.34 0.00	56.95 -0.23 0.00	56.31 -0.40 0.00	55.11 -0.39 0.00	54.33 -0.55 0.00	53.67 -0.60 0.00	53.51 -0.65 0.00	54.28 -0.60 0.00	67.68 -0.61 0.00	75.29 -0.30 0.00	74.17 -0.37 0.00	66.96 -0.47 0.00	60.66 -0.37 0.00	54.67 -0.39 0.00	49.70 -0.35 0.00	47.65 -0.58 0.00
CARTHAGE___PAPER 23857	51.72 0.41 0.00	42.96 0.21 0.00	41.81 0.13 0.00	39.95 0.12 0.00	37.30 0.15 0.00	46.68 0.46 0.00	59.29 1.16 0.00	59.32 1.33 0.00	57.12 1.17 0.00	58.38 1.20 0.00	57.84 1.13 0.00	56.55 1.05 0.00	55.81 0.93 0.00	55.19 0.92 0.00	54.97 0.81 0.00	55.70 0.82 0.00	69.66 1.37 0.00	78.01 2.42 0.00	77.00 2.46 0.00	69.12 1.69 0.00	62.25 1.22 0.00	55.78 0.72 0.00	50.40 0.35 0.00	48.52 0.29 0.00
CE_DUNWOOD___DRP 24194	53.05 1.74 0.00	44.23 1.50 0.02	43.09 1.50 0.09	41.10 1.43 0.16	38.33 1.30 0.12	47.79 1.71 0.14	60.55 2.44 0.02	61.18 3.19 0.00	59.75 3.80 0.00	61.18 4.00 0.00	60.57 3.86 0.00	59.27 3.77 0.00	58.61 3.73 0.00	57.81 3.53 -0.01	57.62 3.41 -0.05	58.69 3.79 -0.02	72.81 4.78 0.26	80.56 5.06 0.09	79.38 4.92 0.08	71.75 4.45 0.13	64.99 4.09 0.13	58.86 3.80 0.00	52.90 2.85 0.00	50.77 2.56 0.02
CE_MILLWOOD___DRP 24193	52.95 1.64 0.00	44.14 1.41 0.02	43.01 1.42 0.09	41.02 1.35 0.16	38.26 1.23 0.12	47.70 1.62 0.14	60.44 2.33 0.02	61.06 3.07 0.00	59.59 3.64 0.00	61.01 3.83 0.00	60.40 3.69 0.00	59.05 3.55 0.00	58.39 3.51 0.00	57.64 3.36 -0.01	57.45 3.25 -0.04	58.52 3.62 -0.02	72.61 4.58 0.26	80.34 4.84 0.09	79.23 4.77 0.08	71.55 4.25 0.13	64.87 3.97 0.13	58.69 3.63 0.00	52.75 2.70 0.00	50.67 2.46 0.02
CE_NYC2_DRP 24202	53.77 2.46 0.00	44.79 2.05 0.01	43.63 2.04 0.09	41.63 1.95 0.15	38.81 1.78 0.12	48.39 2.31 0.14	61.31 3.20 0.02	62.11 4.12 0.00	60.71 4.76 0.00	62.15 4.97 0.00	61.53 4.82 0.00	60.17 4.66 -0.01	59.46 4.56 -0.02	59.11 4.34 -0.50	60.06 4.22 -1.68	60.16 4.61 -0.67	73.97 5.94 0.26	81.77 6.27 0.09	80.65 6.19 0.08	72.76 5.46 0.13	65.90 5.00 0.13	59.80 4.74 0.00	53.70 3.65 0.00	51.50 3.28 0.01
CE_NYC_DRP 24195	53.52 2.21 0.00	44.61 1.88 0.02	43.47 1.88 0.09	41.42 1.75 0.16	38.63 1.60 0.12	48.21 2.13 0.14	61.13 3.02 0.02	61.88 3.89 0.00	60.48 4.53 0.00	61.98 4.80 0.00	61.36 4.65 0.00	60.05 4.55 0.00	59.39 4.50 -0.01	58.91 4.29 -0.35	59.52 4.17 -1.19	59.92 4.56 -0.48	73.70 5.67 0.26	81.55 6.05 0.09	80.35 5.89 0.08	72.56 5.26 0.13	65.78 4.88 0.13	59.58 4.52 0.00	53.50 3.45 0.00	51.30 3.09 0.02
CH_MIDHUDSON___DRP 24192	52.95 1.64 0.00	44.11 1.37 0.01	42.97 1.38 0.09	40.96 1.27 0.14	38.23 1.19 0.11	47.62 1.53 0.13	60.33 2.21 0.01	60.72 2.73 0.00	59.25 3.30 0.00	60.67 3.49 0.00	60.00 3.29 0.00	58.72 3.22 0.00	58.06 3.18 0.00	57.25 2.98 0.00	57.03 2.87 0.00	58.17 3.29 0.00	72.22 4.17 0.24	79.89 4.38 0.08	78.72 4.25 0.07	71.15 3.84 0.12	64.45 3.54 0.12	58.31 3.25 0.00	52.55 2.50 0.00	50.63 2.41 0.01
CH_MISC_IPPS 23765	52.90 1.59 0.00	43.77 1.03 0.01	42.63 1.04 0.09	40.65 0.96 0.14	37.93 0.89 0.11	47.29 1.20 0.13	59.92 1.80 0.01	60.31 2.32 0.00	58.86 2.91 0.00	60.27 3.09 0.00	59.66 2.95 0.00	58.39 2.89 0.00	57.68 2.80 0.00	56.93 2.66 0.00	56.71 2.55 0.00	57.84 2.96 0.00	71.87 3.82 0.24	79.44 3.93 0.08	78.27 3.80 0.07	70.82 3.51 0.12	64.02 3.11 0.12	57.98 2.92 0.00	52.45 2.40 0.00	50.73 2.51 0.01
CH_RES_BVR_FALLS 23983	51.31 0.00 0.00	42.71 -0.04 0.00	41.64 -0.04 0.00	39.79 -0.04 0.00	37.11 -0.04 0.00	46.22 0.00 0.00	58.13 0.00 0.00	57.82 -0.17 0.00	55.78 -0.17 0.00	56.95 -0.23 0.00	56.54 -0.17 0.00	55.33 -0.17 0.00	54.77 -0.11 0.00	54.22 -0.05 0.00	54.11 -0.05 0.00	54.77 -0.11 0.00	68.15 -0.14 0.00	75.44 -0.15 0.00	74.39 -0.15 0.00	67.30 -0.13 0.00	60.85 -0.18 0.00	54.78 -0.28 0.00	49.85 -0.20 0.00	48.13 -0.10 0.00
CH_RES_NIAGARA 23895	44.54 -6.77 0.00	35.91 -5.86 0.98	29.86 -5.75 6.07	24.21 -5.54 10.08	24.17 -5.13 7.85	30.83 -6.29 9.10	49.36 -7.79 0.98	52.60 -5.39 0.00	46.06 -7.44 2.45	44.29 -7.55 5.34	43.95 -7.49 5.27	42.38 -7.27 5.85	42.37 -7.24 5.27	42.36 -7.22 4.69	37.40 -7.26 9.50	37.41 -7.30 10.17	42.63 -8.60 17.06	60.59 -9.07 5.93	60.53 -9.09 4.92	50.56 -8.16 8.71	45.52 -7.38 8.13	48.67 -6.39 0.00	45.20 -4.85 0.00	40.11 -7.14 0.98
CH_RES_SYRACUSE 23985	50.85 -0.46 0.00	42.32 -0.43 0.00	41.30 -0.38 0.00	39.43 -0.40 0.00	36.82 -0.33 0.00	45.80 -0.42 0.00	57.84 -0.29 0.00	58.28 0.29 0.00	55.95 0.00 0.00	57.29 0.11 0.00	56.65 -0.06 0.00	55.44 -0.06 0.00	54.66 -0.22 0.00	54.00 -0.27 0.00	53.84 -0.32 0.00	54.61 -0.27 0.00	67.68 -0.61 0.00	75.36 -0.23 0.00	74.24 -0.30 0.00	66.96 -0.47 0.00	60.66 -0.37 0.00	54.73 -0.33 0.00	49.95 -0.10 0.00	47.89 -0.34 0.00
CORNELL____ 23752	48.13 -3.18 0.00	40.03 -2.69 0.03	38.82 -2.67 0.19	36.92 -2.59 0.32	34.52 -2.38 0.25	43.20 -2.73 0.29	55.48 -2.62 0.03	56.66 -1.33 0.00	53.10 -2.80 0.05	54.34 -2.74 0.10	53.66 -2.95 0.10	52.50 -2.89 0.11	51.71 -3.07 0.10	51.03 -3.15 0.09	50.73 -3.25 0.18	51.50 -3.18 0.20	65.01 -2.73 0.55	73.36 -2.04 0.19	72.29 -2.09 0.16	64.92 -2.23 0.28	58.69 -2.08 0.26	52.97 -2.09 0.00	47.80 -2.25 0.00	45.31 -2.89 0.03
COXSACKIE___GT 23611	52.70 1.39 0.00	43.98 1.24 0.01	42.80 1.21 0.09	40.81 1.12 0.14	38.08 1.04 0.11	47.48 1.39 0.13	60.15 2.03 0.01	60.08 2.09 0.00	58.47 2.52 0.00	59.87 2.69 0.00	59.26 2.55 0.00	58.00 2.50 0.00	57.35 2.47 0.00	56.55 2.28 0.00	56.38 2.22 0.00	57.51 2.63 0.00	71.60 3.55 0.24	79.29 3.78 0.08	78.12 3.65 0.07	70.68 3.37 0.12	63.66 2.75 0.12	57.54 2.48 0.00	51.80 1.75 0.00	50.15 1.93 0.01
CRESCENT___HYD 24018	52.28 0.97 0.00	43.64 0.90 0.01	42.49 0.88 0.07	40.51 0.80 0.12	37.80 0.74 0.09	47.13 1.02 0.11	59.52 1.40 0.01	59.27 1.28 0.00	57.68 1.73 0.00	59.01 1.83 0.00	58.47 1.76 0.00	57.22 1.72 0.00	56.58 1.70 0.00	55.79 1.52 0.00	55.68 1.52 0.00	56.64 1.76 0.00	70.48 2.39 0.20	77.94 2.42 0.07	77.01 2.53 0.06	69.62 2.29 0.10	63.07 2.14 0.10	56.88 1.82 0.00	51.35 1.30 0.00	49.62 1.40 0.01

CRUCIBLE_METL_DRP 24180	50.85 -0.46 0.00	42.32 -0.43 0.00	41.30 -0.38 0.00	39.43 -0.40 0.00	36.82 -0.33 0.00	45.80 -0.42 0.00	57.84 -0.29 0.00	58.28 0.29 0.00	55.95 0.00 0.00	57.29 0.11 0.00	56.65 -0.06 0.00	55.44 -0.06 0.00	54.66 -0.22 0.00	54.00 -0.27 0.00	53.84 -0.32 0.00	54.61 -0.27 0.00	67.68 -0.61 0.00	75.36 -0.23 0.00	74.24 -0.30 0.00	66.96 -0.47 0.00	60.66 -0.37 0.00	54.73 -0.33 0.00	49.95 -0.10 0.00	47.89 -0.34 0.00
CSC___481_PGEN 24222	45.24 -0.05 6.02	43.33 0.60 0.02	42.67 1.08 0.09	41.02 1.35 0.16	37.55 0.52 0.12	46.16 0.09 0.15	58.81 0.70 0.02	60.60 2.61 0.00	59.53 3.58 0.00	60.84 3.66 0.00	59.89 3.18 0.00	58.77 3.27 0.00	58.17 3.29 0.00	57.01 2.77 0.03	56.56 2.49 0.09	57.88 3.13 0.13	71.38 3.35 0.26	79.81 4.31 0.09	78.93 4.47 0.08	71.14 3.84 0.13	65.72 4.82 0.13	59.56 4.57 0.07	52.20 2.15 0.00	48.29 1.06 1.00
DANSKAMMER___1 23586	52.90 1.59 0.00	43.77 1.03 0.01	42.63 1.04 0.09	40.65 0.96 0.14	37.93 0.89 0.11	47.29 1.20 0.13	59.92 1.80 0.01	60.31 2.32 0.00	58.86 2.91 0.00	60.27 3.09 0.00	59.66 2.95 0.00	58.39 2.89 0.00	57.68 2.80 0.00	56.93 2.66 0.00	56.71 2.55 0.00	57.84 2.96 0.00	71.87 3.82 0.24	79.44 3.93 0.08	78.27 3.80 0.07	70.82 3.51 0.12	64.02 3.11 0.12	57.98 2.92 0.00	52.45 2.40 0.00	50.73 2.51 0.01
DANSKAMMER___2 23589	52.90 1.59 0.00	43.77 1.03 0.01	42.63 1.04 0.09	40.65 0.96 0.14	37.93 0.89 0.11	47.29 1.20 0.13	59.92 1.80 0.01	60.31 2.32 0.00	58.86 2.91 0.00	60.27 3.09 0.00	59.66 2.95 0.00	58.39 2.89 0.00	57.68 2.80 0.00	56.93 2.66 0.00	56.71 2.55 0.00	57.84 2.96 0.00	71.87 3.82 0.24	79.44 3.93 0.08	78.27 3.80 0.07	70.82 3.51 0.12	64.02 3.11 0.12	57.98 2.92 0.00	52.45 2.40 0.00	50.73 2.51 0.01
DANSKAMMER___3 23590	52.90 1.59 0.00	43.77 1.03 0.01	42.63 1.04 0.09	40.65 0.96 0.14	37.93 0.89 0.11	47.29 1.20 0.13	59.92 1.80 0.01	60.31 2.32 0.00	58.86 2.91 0.00	60.27 3.09 0.00	59.66 2.95 0.00	58.39 2.89 0.00	57.68 2.80 0.00	56.93 2.66 0.00	56.71 2.55 0.00	57.84 2.96 0.00	71.87 3.82 0.24	79.44 3.93 0.08	78.27 3.80 0.07	70.82 3.51 0.12	64.02 3.11 0.12	57.98 2.92 0.00	52.45 2.40 0.00	50.73 2.51 0.01
DANSKAMMER___4 23591	52.80 1.49 0.00	43.60 0.86 0.01	42.47 0.88 0.09	40.53 0.84 0.14	37.78 0.74 0.11	47.11 1.02 0.13	59.69 1.57 0.01	60.08 2.09 0.00	58.64 2.69 0.00	60.04 2.86 0.00	59.43 2.72 0.00	58.16 2.66 0.00	57.51 2.63 0.00	56.71 2.44 0.00	56.49 2.33 0.00	57.62 2.74 0.00	71.60 3.55 0.24	79.06 3.55 0.08	77.90 3.43 0.07	70.55 3.24 0.12	63.78 2.87 0.12	57.76 2.70 0.00	52.40 2.35 0.00	50.73 2.51 0.01
DANSKAMMER___DIESEL 23592	52.90 1.59 0.00	43.77 1.03 0.01	42.63 1.04 0.09	40.65 0.96 0.14	37.93 0.89 0.11	47.29 1.20 0.13	59.92 1.80 0.01	60.31 2.32 0.00	58.86 2.91 0.00	60.27 3.09 0.00	59.66 2.95 0.00	58.39 2.89 0.00	57.68 2.80 0.00	56.93 2.66 0.00	56.71 2.55 0.00	57.84 2.96 0.00	71.87 3.82 0.24	79.44 3.93 0.08	78.27 3.80 0.07	70.82 3.51 0.12	64.02 3.11 0.12	57.98 2.92 0.00	52.45 2.40 0.00	50.73 2.51 0.01
DASHVILLE___HYD 23610	53.11 1.80 0.00	44.19 1.45 0.01	43.05 1.46 0.09	41.04 1.35 0.14	38.27 1.23 0.11	47.71 1.62 0.13	60.50 2.38 0.01	61.01 3.02 0.00	59.53 3.58 0.00	60.95 3.77 0.00	60.34 3.63 0.00	59.05 3.55 0.00	58.39 3.51 0.00	57.58 3.31 0.00	57.30 3.14 0.00	58.50 3.62 0.00	72.49 4.44 0.24	80.20 4.69 0.08	79.02 4.55 0.07	71.49 4.18 0.12	64.51 3.60 0.12	58.42 3.36 0.00	52.65 2.60 0.00	50.87 2.65 0.01
DOGLEVILLE___HYD 23807	53.21 1.90 0.00	44.33 1.58 0.00	43.18 1.50 0.00	41.26 1.43 0.00	38.52 1.37 0.00	48.02 1.80 0.00	60.75 2.62 0.00	61.01 3.02 0.00	58.92 2.97 0.00	60.21 3.03 0.00	59.60 2.89 0.00	58.27 2.77 0.00	57.57 2.69 0.00	56.88 2.61 0.00	56.71 2.55 0.00	57.51 2.63 0.00	71.84 3.55 0.00	80.20 4.61 0.00	79.01 4.47 0.00	70.94 3.51 0.00	64.14 3.11 0.00	57.76 2.70 0.00	52.15 2.10 0.00	50.11 1.88 0.00
DUNKIRK___1 23563	42.64 -8.67 0.00	34.34 -7.57 0.84	29.12 -7.38 5.18	24.13 -7.09 8.61	23.83 -6.61 6.71	30.32 -8.13 7.77	48.74 -8.55 0.84	51.90 -6.09 0.00	46.02 -7.66 2.27	44.41 -7.83 4.94	43.62 -8.22 4.87	42.04 -8.05 5.41	41.94 -8.07 4.87	41.84 -8.09 4.34	37.25 -8.12 8.79	37.35 -8.12 9.41	43.21 -10.52 14.56	60.48 -10.05 5.06	60.20 -10.14 4.20	50.63 -9.37 7.43	45.55 -8.54 6.94	47.52 -7.54 0.00	42.64 -7.41 0.00	38.32 -9.07 0.84
DUNKIRK___2 23564	42.64 -8.67 0.00	34.34 -7.57 0.84	29.12 -7.38 5.18	24.13 -7.09 8.61	23.83 -6.61 6.71	30.32 -8.13 7.77	48.74 -8.55 0.84	51.90 -6.09 0.00	46.02 -7.66 2.27	44.41 -7.83 4.94	43.62 -8.22 4.87	42.04 -8.05 5.41	41.94 -8.07 4.87	41.84 -8.09 4.34	37.25 -8.12 8.79	37.35 -8.12 9.41	43.21 -10.52 14.56	60.48 -10.05 5.06	60.20 -10.14 4.20	50.63 -9.37 7.43	45.55 -8.54 6.94	47.52 -7.54 0.00	42.64 -7.41 0.00	38.32 -9.07 0.84
DUNKIRK___3 23565	43.25 -8.06 0.00	34.91 -7.01 0.83	29.69 -6.88 5.11	24.77 -6.57 8.49	24.41 -6.13 6.61	31.03 -7.53 7.66	49.22 -8.08 0.83	52.25 -5.74 0.00	46.19 -7.44 2.32	44.58 -7.55 5.05	43.84 -7.88 4.99	42.19 -7.77 5.54	42.10 -7.79 4.99	42.07 -7.76 4.44	37.36 -7.80 9.00	37.40 -7.85 9.63	44.23 -9.70 14.36	61.30 -9.30 4.99	61.01 -9.39 4.14	51.40 -8.70 7.33	46.25 -7.93 6.85	48.07 -6.99 0.00	43.39 -6.66 0.00	38.96 -8.44 0.83
DUNKIRK___4 23566	43.25 -8.06 0.00	34.91 -7.01 0.83	29.69 -6.88 5.11	24.77 -6.57 8.49	24.41 -6.13 6.61	31.03 -7.53 7.66	49.22 -8.08 0.83	52.25 -5.74 0.00	46.19 -7.44 2.32	44.58 -7.55 5.05	43.84 -7.88 4.99	42.19 -7.77 5.54	42.10 -7.79 4.99	42.07 -7.76 4.44	37.36 -7.80 9.00	37.40 -7.85 9.63	44.23 -9.70 14.36	61.30 -9.30 4.99	61.01 -9.39 4.14	51.40 -8.70 7.33	46.25 -7.93 6.85	48.07 -6.99 0.00	43.39 -6.66 0.00	38.96 -8.44 0.83
EAST HAMPTON___GT 23717	46.68 1.39 6.02	44.44 1.71 0.02	43.76 2.17 0.09	42.02 2.35 0.16	38.52 1.49 0.12	47.60 1.53 0.15	61.07 2.96 0.02	63.27 5.28 0.00	62.16 6.21 0.00	63.58 6.40 0.00	62.49 5.78 0.00	61.22 5.72 0.00	60.59 5.71 0.00	59.34 5.10 0.03	58.62 4.55 0.09	60.29 5.54 0.13	74.86 6.83 0.26	84.34 8.84 0.09	83.55 9.09 0.08	75.05 7.75 0.13	69.14 8.24 0.13	62.48 7.49 0.07	54.25 4.20 0.00	49.88 2.65 1.00
EAST RIVER___6 23660	53.67 2.36 0.00	44.65 1.92 0.02	43.51 1.92 0.09	41.50 1.83 0.16	38.70 1.67 0.12	48.30 2.22 0.14	61.25 3.14 0.02	62.11 4.12 0.00	60.71 4.76 0.00	62.21 5.03 0.00	61.59 4.88 0.00	60.27 4.77 0.00	59.61 4.72 -0.01	59.14 4.50 -0.37	59.80 4.39 -1.25	60.21 4.83 -0.50	74.04 6.01 0.26	81.85 6.35 0.09	80.65 6.19 0.08	72.83 5.53 0.13	65.97 5.07 0.13	59.80 4.74 0.00	53.65 3.60 0.00	51.44 3.23 0.02
EAST RIVER___7 23524	53.67 2.36 0.00	44.65 1.92 0.02	43.51 1.92 0.09	41.50 1.83 0.16	38.70 1.67 0.12	48.30 2.22 0.14	61.25 3.14 0.02	62.11 4.12 0.00	60.71 4.76 0.00	62.21 5.03 0.00	61.59 4.88 0.00	60.27 4.77 0.00	59.61 4.72 -0.01	59.14 4.50 -0.37	59.80 4.39 -1.25	60.21 4.83 -0.50	74.04 6.01 0.26	81.85 6.35 0.09	80.65 6.19 0.08	72.83 5.53 0.13	65.97 5.07 0.13	59.80 4.74 0.00	53.65 3.60 0.00	51.44 3.23 0.02

EAST_HAMPTON___DIESEL 23722	46.68 1.39 6.02	44.44 1.71 0.02	43.76 2.17 0.09	42.02 2.35 0.16	38.52 1.49 0.12	47.60 1.53 0.15	61.07 2.96 0.02	63.27 5.28 0.00	62.16 6.21 0.00	63.58 6.40 0.00	62.49 5.78 0.00	61.22 5.72 0.00	60.59 5.71 0.00	59.34 5.10 0.03	58.62 4.55 0.09	60.29 5.54 0.13	74.86 6.83 0.26	84.34 8.84 0.09	83.55 9.09 0.08	75.05 7.75 0.13	69.14 8.24 0.13	62.48 7.49 0.07	54.25 4.20 0.00	49.88 2.65 1.00
ELEC_TRO_TEK 24086	47.61 1.13 4.83	43.88 1.15 0.02	43.05 1.46 0.09	41.22 1.55 0.16	38.14 1.11 0.12	47.23 1.16 0.15	60.04 1.92 0.01	61.24 3.25 0.00	60.09 4.14 0.00	61.41 4.23 0.00	60.62 3.91 0.00	59.44 3.94 0.00	58.78 3.90 0.00	57.77 3.53 0.03	57.32 3.25 0.09	58.84 3.84 -0.12	72.47 4.44 0.26	80.72 5.22 0.09	79.75 5.29 0.08	71.95 4.65 0.13	65.84 4.94 0.13	59.86 4.68 -0.12	52.85 2.80 0.00	49.46 2.03 0.80
E_CANADA_CAP_HY 24051	52.28 0.97 0.00	43.59 0.86 0.02	42.35 0.79 0.12	40.36 0.72 0.19	37.67 0.67 0.15	46.93 0.88 0.17	59.51 1.40 0.02	59.67 1.68 0.00	57.99 2.07 0.03	59.34 2.23 0.07	58.68 2.04 0.07	57.42 2.00 0.08	56.73 1.92 0.07	56.00 1.79 0.06	55.76 1.73 0.13	56.66 1.92 0.14	70.36 2.39 0.32	78.73 3.25 0.11	77.95 3.50 0.09	69.89 2.63 0.17	63.32 2.44 0.15	57.04 1.98 0.00	51.35 1.30 0.00	49.27 1.06 0.02
E_CANADA_MHWK_HY 24050	53.21 1.90 0.00	44.33 1.58 0.00	43.18 1.50 0.00	41.26 1.43 0.00	38.52 1.37 0.00	48.02 1.80 0.00	60.75 2.62 0.00	61.01 3.02 0.00	58.92 2.97 0.00	60.21 3.03 0.00	59.60 2.89 0.00	58.27 2.77 0.00	57.57 2.69 0.00	56.88 2.61 0.00	56.71 2.55 0.00	57.51 2.63 0.00	71.84 3.55 0.00	80.20 4.61 0.00	79.01 4.47 0.00	70.94 3.51 0.00	64.14 3.11 0.00	57.76 2.70 0.00	52.15 2.10 0.00	50.11 1.88 0.00
E_FISHKILL___LBMP 23776	52.90 1.59 0.00	44.11 1.37 0.01	42.97 1.38 0.09	40.96 1.27 0.14	38.23 1.19 0.11	47.62 1.53 0.13	60.27 2.15 0.01	60.77 2.78 0.00	59.31 3.36 0.00	60.73 3.55 0.00	60.06 3.35 0.00	58.77 3.27 0.00	58.12 3.24 0.00	57.36 3.09 0.00	57.14 2.98 0.00	58.23 3.35 0.00	72.22 4.17 0.24	79.82 4.31 0.08	78.72 4.25 0.07	71.15 3.84 0.12	64.51 3.60 0.12	58.42 3.36 0.00	52.55 2.50 0.00	50.53 2.31 0.01
FAR ROCKAWAY___4 23548	49.39 2.10 4.02	44.70 1.97 0.02	43.84 2.25 0.09	41.98 2.31 0.16	38.85 1.82 0.12	48.24 2.17 0.15	61.55 3.43 0.01	63.04 5.05 0.00	61.82 5.87 0.00	63.18 6.00 0.00	62.38 5.67 0.00	61.11 5.61 0.00	60.42 5.54 0.00	59.35 5.10 0.02	58.84 4.77 0.09	62.28 5.49 -1.91	73.90 5.87 0.26	82.76 7.26 0.09	81.84 7.38 0.08	73.64 6.34 0.13	67.98 7.08 0.13	63.12 6.55 -1.51	54.25 4.20 0.00	50.69 3.13 0.67
FENNER___WINDPWR 24204	51.93 0.62 0.00	43.22 0.47 0.00	42.14 0.46 0.00	40.27 0.44 0.00	37.56 0.41 0.00	46.82 0.60 0.00	59.29 1.16 0.00	59.67 1.68 0.00	57.35 1.40 0.00	58.72 1.54 0.00	58.07 1.36 0.00	56.83 1.33 0.00	56.09 1.21 0.00	55.41 1.14 0.00	55.24 1.08 0.00	56.03 1.15 0.00	69.93 1.64 0.00	78.01 2.42 0.00	76.93 2.39 0.00	69.12 1.69 0.00	62.56 1.53 0.00	56.22 1.16 0.00	50.90 0.85 0.00	48.91 0.68 0.00
FIBERTEK___ENERGY 23856	50.85 -0.46 0.00	42.32 -0.43 0.00	41.30 -0.38 0.00	39.43 -0.40 0.00	36.82 -0.33 0.00	45.80 -0.42 0.00	57.84 -0.29 0.00	58.28 0.29 0.00	55.95 0.00 0.00	57.29 0.11 0.00	56.65 -0.06 0.00	55.44 -0.06 0.00	54.66 -0.22 0.00	54.00 -0.27 0.00	53.84 -0.32 0.00	54.61 -0.27 0.00	67.68 -0.61 0.00	75.36 -0.23 0.00	74.24 -0.30 0.00	66.96 -0.47 0.00	60.66 -0.37 0.00	54.73 -0.33 0.00	49.95 -0.10 0.00	47.89 -0.34 0.00
FITZPATRICK____ 23598	49.98 -1.33 0.00	41.64 -1.11 0.00	40.64 -1.04 0.00	38.83 -1.00 0.00	36.22 -0.93 0.00	45.02 -1.20 0.00	56.56 -1.57 0.00	56.77 -1.22 0.00	54.55 -1.40 0.00	55.92 -1.26 0.00	55.41 -1.30 0.00	54.22 -1.28 0.00	53.40 -1.48 0.00	52.75 -1.52 0.00	52.64 -1.52 0.00	53.34 -1.54 0.00	66.51 -1.78 0.00	73.78 -1.81 0.00	72.75 -1.79 0.00	65.74 -1.69 0.00	59.57 -1.46 0.00	53.68 -1.38 0.00	48.95 -1.10 0.00	47.02 -1.21 0.00
FORT ORANGE____ 23900	52.59 1.28 0.00	43.89 1.15 0.01	42.77 1.17 0.08	40.78 1.08 0.13	38.05 1.00 0.10	47.39 1.29 0.12	59.40 1.28 0.01	59.38 1.39 0.00	57.68 1.73 0.00	59.07 1.89 0.00	58.47 1.76 0.00	57.22 1.72 0.00	56.58 1.70 0.00	55.84 1.57 0.00	55.68 1.52 0.00	56.64 1.76 0.00	70.46 2.39 0.22	77.93 2.42 0.08	77.01 2.53 0.06	69.61 2.29 0.11	63.06 2.14 0.11	56.99 1.93 0.00	51.75 1.70 0.00	49.91 1.69 0.01
FORT_DRUM_COGEN 23780	51.57 0.26 0.00	42.79 0.04 0.00	41.68 0.00 0.00	39.83 0.00 0.00	37.19 0.04 0.00	46.54 0.32 0.00	59.12 0.99 0.00	59.32 1.33 0.00	57.07 1.12 0.00	58.38 1.20 0.00	57.79 1.08 0.00	56.50 1.00 0.00	55.76 0.88 0.00	55.14 0.87 0.00	54.92 0.76 0.00	55.65 0.77 0.00	69.59 1.30 0.00	77.93 2.34 0.00	76.93 2.39 0.00	69.05 1.62 0.00	62.19 1.16 0.00	55.67 0.61 0.00	50.30 0.25 0.00	48.42 0.19 0.00
FPL_FAR_ROCK_GT1 24212	49.39 2.10 4.02	44.70 1.97 0.02	43.84 2.25 0.09	41.98 2.31 0.16	38.85 1.82 0.12	48.24 2.17 0.15	61.55 3.43 0.01	63.04 5.05 0.00	61.82 5.87 0.00	63.18 6.00 0.00	62.38 5.67 0.00	61.11 5.61 0.00	60.42 5.54 0.00	59.35 5.10 0.02	58.84 4.77 0.09	62.28 5.49 -1.91	73.29 5.26 0.26	82.08 6.58 0.09	81.09 6.63 0.08	73.03 5.73 0.13	67.98 7.08 0.13	63.12 6.55 -1.51	54.25 4.20 0.00	50.69 3.13 0.67
FRANKLIN_FALL_HYD 24054	51.46 0.15 0.00	42.75 0.00 0.00	41.64 -0.04 0.00	39.87 0.04 0.00	37.19 0.04 0.00	46.36 0.14 0.00	58.36 0.23 0.00	57.47 -0.52 0.00	55.33 -0.62 0.00	56.32 -0.86 0.00	56.09 -0.62 0.00	54.89 -0.61 0.00	54.44 -0.44 0.00	54.00 -0.27 0.00	54.00 -0.16 0.00	54.44 -0.44 0.00	68.02 -0.27 0.00	75.36 -0.23 0.00	74.54 0.00 0.00	67.36 -0.07 0.00	60.30 -0.73 0.00	54.18 -0.88 0.00	49.45 -0.60 0.00	47.94 -0.29 0.00
FULTON COGEN____ 23766	50.69 -0.62 0.00	42.24 -0.51 0.00	41.18 -0.50 0.00	39.31 -0.52 0.00	36.70 -0.45 0.00	45.67 -0.55 0.00	57.61 -0.52 0.00	57.93 -0.06 0.00	55.67 -0.28 0.00	57.01 -0.17 0.00	56.43 -0.28 0.00	55.22 -0.28 0.00	54.39 -0.49 0.00	53.73 -0.54 0.00	53.56 -0.60 0.00	54.33 -0.55 0.00	67.74 -0.55 0.00	75.51 -0.08 0.00	74.39 -0.15 0.00	67.03 -0.40 0.00	60.72 -0.31 0.00	54.73 -0.33 0.00	49.75 -0.30 0.00	47.75 -0.48 0.00
G.F.CEMENT___DRP 24184	51.77 0.46 0.00	43.17 0.43 0.01	42.03 0.42 0.07	40.07 0.36 0.12	37.39 0.33 0.09	46.62 0.51 0.11	58.99 0.87 0.01	58.22 0.23 0.00	56.96 1.01 0.00	58.32 1.14 0.00	57.79 1.08 0.00	56.55 1.05 0.00	56.09 1.21 0.00	55.36 1.09 0.00	55.41 1.25 0.00	56.31 1.43 0.00	70.28 2.19 0.20	77.03 1.51 0.07	76.27 1.79 0.06	68.95 1.62 0.10	62.39 1.46 0.10	56.05 0.99 0.00	50.85 0.80 0.00	49.52 1.30 0.01
GARDENVILLE___LBMP 24039	44.49 -6.82 0.00	35.92 -5.90 0.93	30.08 -5.84 5.76	24.68 -5.58 9.57	24.50 -5.20 7.45	31.25 -6.33 8.64	49.99 -7.21 0.93	53.23 -4.76 0.00	47.02 -6.55 2.38	45.32 -6.69 5.17	44.69 -6.92 5.10	43.07 -6.77 5.66	42.97 -6.81 5.10	42.95 -6.78 4.54	38.14 -6.82 9.20	38.17 -6.86 9.85	44.04 -8.06 16.19	61.96 -8.01 5.62	61.82 -8.05 4.67	51.75 -7.42 8.26	46.60 -6.71 7.72	49.17 -5.89 0.00	45.05 -5.00 0.00	40.07 -7.23 0.93



GENERAL___MILLS 23808	44.64 -6.67 0.00	36.02 -5.81 0.92	30.31 -5.71 5.66	24.92 -5.50 9.41	24.73 -5.09 7.33	31.49 -6.24 8.49	50.12 -7.09 0.92	53.47 -4.52 0.00	47.25 -6.38 2.32	45.67 -6.46 5.05	44.97 -6.75 4.99	43.36 -6.60 5.54	43.30 -6.59 4.99	43.21 -6.62 4.44	38.50 -6.66 9.00	38.61 -6.64 9.63	44.52 -7.85 15.92	62.35 -7.71 5.53	62.12 -7.83 4.59	52.15 -7.15 8.13	46.91 -6.53 7.59	49.33 -5.73 0.00	45.25 -4.80 0.00	40.22 -7.09 0.92
GE_PLASTICS___DRP 24183	51.67 0.36 0.00	43.21 0.47 0.01	42.06 0.46 0.08	40.14 0.44 0.13	37.42 0.37 0.10	46.56 0.46 0.12	58.76 0.64 0.01	58.69 0.70 0.00	56.90 0.95 0.00	58.27 1.09 0.00	57.67 0.96 0.00	56.44 0.94 0.00	55.81 0.93 0.00	55.08 0.81 0.00	54.92 0.76 0.00	55.87 0.99 0.00	69.50 1.43 0.22	76.80 1.29 0.08	75.82 1.34 0.06	68.60 1.28 0.11	62.20 1.28 0.11	56.22 1.16 0.00	50.75 0.70 0.00	48.94 0.72 0.01
GILBOA___1 23756	52.28 0.97 0.00	43.84 1.11 0.02	42.65 1.08 0.11	40.69 1.04 0.18	37.94 0.93 0.14	47.12 1.06 0.16	59.04 0.93 0.02	59.15 1.16 0.00	57.32 1.40 0.03	58.65 1.54 0.07	58.00 1.36 0.07	56.76 1.33 0.07	56.07 1.26 0.07	55.40 1.19 0.06	55.18 1.14 0.12	56.07 1.32 0.13	69.70 1.71 0.30	76.54 1.06 0.11	75.49 1.04 0.09	68.48 1.21 0.16	62.53 1.65 0.15	56.60 1.54 0.00	51.10 1.05 0.00	49.17 0.96 0.02
GILBOA___2 23757	52.03 0.72 0.00	43.84 1.11 0.02	42.65 1.08 0.11	40.69 1.04 0.18	37.94 0.93 0.14	46.94 0.88 0.16	59.04 0.93 0.02	59.15 1.16 0.00	57.32 1.40 0.03	58.65 1.54 0.07	58.00 1.36 0.07	56.76 1.33 0.07	56.07 1.26 0.07	55.40 1.19 0.06	55.18 1.14 0.12	56.07 1.32 0.13	69.70 1.71 0.30	76.54 1.06 0.11	75.49 1.04 0.09	68.69 1.42 0.16	62.53 1.65 0.15	56.60 1.54 0.00	51.10 1.05 0.00	49.17 0.96 0.02
GILBOA___3 23758	52.03 0.72 0.00	43.84 1.11 0.02	42.65 1.08 0.11	40.69 1.04 0.18	37.94 0.93 0.14	47.12 1.06 0.16	59.04 0.93 0.02	59.15 1.16 0.00	57.32 1.40 0.03	58.65 1.54 0.07	58.00 1.36 0.07	56.76 1.33 0.07	56.07 1.26 0.07	55.40 1.19 0.06	55.18 1.14 0.12	56.07 1.32 0.13	69.42 1.43 0.30	76.54 1.06 0.11	75.49 1.04 0.09	68.48 1.21 0.16	62.53 1.65 0.15	56.60 1.54 0.00	51.10 1.05 0.00	49.17 0.96 0.02
GILBOA___4 23759	52.03 0.72 0.00	43.63 0.90 0.02	42.49 0.92 0.11	40.49 0.84 0.18	37.79 0.78 0.14	46.94 0.88 0.16	59.04 0.93 0.02	59.15 1.16 0.00	57.32 1.40 0.03	58.65 1.54 0.07	58.00 1.36 0.07	56.76 1.33 0.07	56.07 1.26 0.07	55.40 1.19 0.06	55.18 1.14 0.12	56.07 1.32 0.13	69.70 1.71 0.30	76.84 1.36 0.11	75.79 1.34 0.09	68.69 1.42 0.16	62.53 1.65 0.15	56.60 1.54 0.00	51.10 1.05 0.00	49.17 0.96 0.02
GILBOA___ 23599	52.03 0.72 0.00	43.63 0.90 0.02	42.49 0.92 0.11	40.49 0.84 0.18	37.79 0.78 0.14	46.94 0.88 0.16	59.04 0.93 0.02	59.15 1.16 0.00	57.32 1.40 0.03	58.65 1.54 0.07	58.00 1.36 0.07	56.76 1.33 0.07	56.07 1.26 0.07	55.40 1.19 0.06	55.18 1.14 0.12	56.07 1.32 0.13	69.70 1.71 0.30	76.84 1.36 0.11	75.79 1.34 0.09	68.69 1.42 0.16	62.53 1.65 0.15	56.60 1.54 0.00	51.10 1.05 0.00	49.17 0.96 0.02
GINNA___ 23603	45.31 -6.00 0.00	38.29 -4.53 -0.07	37.67 -4.46 -0.45	36.29 -4.30 -0.76	33.77 -3.97 -0.59	42.14 -4.76 -0.68	52.74 -5.46 -0.07	53.70 -4.29 0.00	50.88 -5.20 -0.13	52.20 -5.26 -0.28	51.77 -5.22 -0.28	50.76 -5.05 -0.31	50.17 -4.99 -0.28	49.47 -5.05 -0.25	49.63 -5.04 -0.51	50.37 -5.05 -0.54	63.42 -6.15 -1.28	69.83 -6.20 -0.44	68.65 -6.26 -0.37	62.75 -5.33 -0.65	56.82 -4.82 -0.61	50.54 -4.52 0.00	46.20 -3.85 0.00	42.32 -5.98 -0.07
GLEN PARK___ 23778	51.98 0.67 0.00	43.13 0.38 0.00	42.01 0.33 0.00	40.15 0.32 0.00	37.48 0.33 0.00	46.91 0.69 0.00	59.70 1.57 0.00	59.96 1.97 0.00	57.74 1.79 0.00	59.07 1.89 0.00	58.41 1.70 0.00	57.11 1.61 0.00	56.31 1.43 0.00	55.68 1.41 0.00	55.46 1.30 0.00	56.20 1.32 0.00	70.34 2.05 0.00	78.84 3.25 0.00	77.75 3.21 0.00	69.72 2.29 0.00	62.80 1.77 0.00	56.22 1.16 0.00	50.75 0.70 0.00	48.81 0.58 0.00
GLENWOOD_IC_1_G5 23712	49.76 1.64 3.19	44.23 1.50 0.02	43.26 1.67 0.09	41.38 1.71 0.16	38.40 1.37 0.12	47.64 1.57 0.15	60.45 2.33 0.01	61.47 3.48 0.00	60.20 4.25 0.00	61.58 4.40 0.00	60.85 4.14 0.00	59.61 4.11 0.00	59.00 4.12 0.00	58.04 3.80 0.03	57.64 3.57 0.09	59.19 4.12 -0.19	72.95 4.92 0.26	80.72 5.22 0.09	79.75 5.29 0.08	71.95 4.65 0.13	65.84 4.94 0.13	59.86 4.63 -0.17	53.15 3.10 0.00	50.26 2.56 0.53
GLENWOOD_IC_2_G1 23688	52.85 1.69 0.15	44.23 1.50 0.02	43.26 1.67 0.09	41.30 1.63 0.16	38.40 1.37 0.12	47.74 1.66 0.14	60.55 2.44 0.02	61.47 3.48 0.00	60.15 4.20 0.00	61.58 4.40 0.00	60.85 4.14 0.00	59.61 4.11 0.00	58.94 4.06 0.00	58.04 3.80 0.03	57.64 3.57 0.09	58.90 4.06 0.04	73.02 4.99 0.26	80.94 5.44 0.09	79.90 5.44 0.08	72.09 4.79 0.13	65.66 4.76 0.13	59.52 4.46 0.00	53.10 3.05 0.00	50.75 2.56 0.04
GLENWOOD_IC_3_G1 23689	52.85 1.69 0.15	44.23 1.50 0.02	43.26 1.67 0.09	41.30 1.63 0.16	38.40 1.37 0.12	47.74 1.66 0.14	60.55 2.44 0.02	61.47 3.48 0.00	60.15 4.20 0.00	61.58 4.40 0.00	60.85 4.14 0.00	59.61 4.11 0.00	58.94 4.06 0.00	58.04 3.80 0.03	57.64 3.57 0.09	58.90 4.06 0.04	73.02 4.99 0.26	80.94 5.44 0.09	79.90 5.44 0.08	72.09 4.79 0.13	65.66 4.76 0.13	59.52 4.46 0.00	53.10 3.05 0.00	50.75 2.56 0.04
GLENWOOD___4 23550	49.75 1.64 3.20	44.23 1.50 0.02	43.26 1.67 0.09	41.34 1.67 0.16	38.40 1.37 0.12	47.64 1.57 0.15	60.45 2.33 0.01	61.47 3.48 0.00	60.20 4.25 0.00	61.58 4.40 0.00	60.85 4.14 0.00	59.61 4.11 0.00	59.00 4.12 0.00	58.04 3.80 0.03	57.64 3.57 0.09	59.19 4.12 -0.19	72.95 4.92 0.26	80.72 5.22 0.09	79.75 5.29 0.08	71.95 4.65 0.13	65.84 4.94 0.13	59.86 4.63 -0.17	53.15 3.10 0.00	50.25 2.56 0.54
GLENWOOD___5 23614	49.75 1.64 3.20	44.23 1.50 0.02	43.26 1.67 0.09	41.34 1.67 0.16	38.40 1.37 0.12	47.64 1.57 0.15	60.45 2.33 0.01	61.47 3.48 0.00	60.20 4.25 0.00	61.58 4.40 0.00	60.85 4.14 0.00	59.61 4.11 0.00	59.00 4.12 0.00	58.04 3.80 0.03	57.64 3.57 0.09	59.19 4.12 -0.19	72.95 4.92 0.26	80.72 5.22 0.09	79.75 5.29 0.08	71.95 4.65 0.13	65.84 4.94 0.13	59.86 4.63 -0.17	53.15 3.10 0.00	50.25 2.56 0.54
GOUDEY___7 23579	49.00 -2.31 0.00	40.63 -2.01 0.11	39.10 -1.92 0.66	36.87 -1.87 1.09	34.55 -1.75 0.85	43.11 -2.13 0.98	56.16 -1.86 0.11	57.18 -0.81 0.00	54.59 -1.17 0.19	55.63 -1.14 0.41	54.44 -1.87 0.40	53.12 -1.94 0.44	52.45 -2.03 0.40	51.85 -2.06 0.36	51.33 -2.11 0.72	52.08 -2.03 0.77	64.12 -2.32 1.85	73.21 -1.74 0.64	72.15 -1.86 0.53	64.60 -1.89 0.94	58.50 -1.65 0.88	53.63 -1.43 0.00	48.20 -1.85 0.00	45.90 -2.22 0.11
GOUDEY___8 23580	48.74 -2.57 0.00	40.46 -2.18 0.11	38.89 -2.13 0.66	36.71 -2.03 1.09	34.41 -1.89 0.85	42.88 -2.36 0.98	55.87 -2.15 0.11	56.83 -1.16 0.00	54.31 -1.45 0.19	55.34 -1.43 0.41	54.15 -2.16 0.40	52.84 -2.22 0.44	52.17 -2.31 0.40	51.58 -2.33 0.36	51.06 -2.38 0.72	51.80 -2.31 0.77	63.78 -2.66 1.85	72.76 -2.19 0.64	71.77 -2.24 0.53	64.26 -2.23 0.94	58.20 -1.95 0.88	53.35 -1.71 0.00	47.95 -2.10 0.00	45.66 -2.46 0.11

GOWANUS_GT 1_GRP 23732	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
GOWANUS_GT 2_GRP 23617	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
GOWANUS_GT 3_GRP 23618	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
GOWANUS_GT 4_GRP 23751	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
GOWANUS_GT1_1 24077	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
GOWANUS_GT1_2 24078	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
GOWANUS_GT1_3 24079	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
GOWANUS_GT1_4 24080	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
GOWANUS_GT1_5 24084	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
GOWANUS_GT1_6 24111	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
GOWANUS_GT1_7 24112	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
GOWANUS_GT1_8 24113	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
GOWANUS_GT2_1 24114	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
GOWANUS_GT2_2 24115	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
GOWANUS_GT2_3 24116	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
GOWANUS_GT2_4 24117	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01

GOWANUS_GT2_5 24118	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
GOWANUS_GT2_6 24119	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
GOWANUS_GT2_7 24120	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
GOWANUS_GT2_8 24121	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
GOWANUS_GT3_1 24122	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
GOWANUS_GT3_2 24123	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
GOWANUS_GT3_3 24124	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
GOWANUS_GT3_4 24125	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
GOWANUS_GT3_5 24126	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
GOWANUS_GT3_6 24127	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
GOWANUS_GT3_7 24128	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
GOWANUS_GT3_8 24129	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
GOWANUS_GT4_1 24130	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
GOWANUS_GT4_2 24131	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
GOWANUS_GT4_3 24132	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
GOWANUS_GT4_4 24133	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01

GOWANUS_GT4_5 24134	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
GOWANUS_GT4_6 24135	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
GOWANUS_GT4_7 24136	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
GOWANUS_GT4_8 24137	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
GRAHMSVILLE___HY 23607	52.64 1.33 0.00	43.88 1.15 0.02	42.72 1.13 0.09	40.75 1.08 0.16	38.00 0.97 0.12	47.37 1.29 0.14	60.09 1.98 0.02	60.25 2.26 0.00	58.72 2.80 0.03	60.04 2.92 0.06	59.37 2.72 0.06	58.09 2.66 0.07	57.40 2.58 0.06	56.66 2.44 0.05	56.38 2.33 0.11	57.50 2.74 0.12	71.65 3.62 0.26	79.66 4.16 0.09	78.41 3.95 0.08	70.74 3.44 0.13	63.77 2.87 0.13	57.65 2.59 0.00	51.90 1.85 0.00	50.04 1.83 0.02
GREENIDGE___3 23582	46.44 -4.87 0.00	38.63 -4.10 0.02	37.51 -4.04 0.13	35.71 -3.90 0.22	33.38 -3.60 0.17	41.69 -4.34 0.19	53.52 -4.59 0.02	54.57 -3.42 0.00	51.67 -4.25 0.03	52.76 -4.35 0.07	51.88 -4.76 0.07	50.70 -4.72 0.08	49.98 -4.83 0.07	49.38 -4.83 0.06	49.16 -4.87 0.13	49.86 -4.88 0.14	62.25 -5.67 0.37	69.87 -5.59 0.13	68.76 -5.67 0.11	62.25 -4.99 0.19	56.28 -4.58 0.17	50.93 -4.13 0.00	46.05 -4.00 0.00	43.24 -4.97 0.02
GREENIDGE___4 23583	46.38 -4.93 0.00	38.58 -4.15 0.02	37.47 -4.08 0.13	35.71 -3.90 0.22	33.34 -3.64 0.17	41.64 -4.39 0.19	53.46 -4.65 0.02	54.57 -3.42 0.00	51.67 -4.25 0.03	52.82 -4.29 0.07	51.88 -4.76 0.07	50.70 -4.72 0.08	50.04 -4.77 0.07	49.38 -4.83 0.06	49.16 -4.87 0.13	49.91 -4.83 0.14	62.25 -5.67 0.37	69.94 -5.52 0.13	68.84 -5.59 0.11	62.25 -4.99 0.19	56.34 -4.52 0.17	50.93 -4.13 0.00	46.05 -4.00 0.00	43.24 -4.97 0.02
HARZA MOOSE___RIVER 24016	51.98 0.67 0.00	43.26 0.51 0.00	42.14 0.46 0.00	40.27 0.44 0.00	37.60 0.45 0.00	46.87 0.65 0.00	59.35 1.22 0.00	59.44 1.45 0.00	57.29 1.34 0.00	58.55 1.37 0.00	58.01 1.30 0.00	56.72 1.22 0.00	56.03 1.15 0.00	55.36 1.09 0.00	55.24 1.08 0.00	55.98 1.10 0.00	69.86 1.57 0.00	77.93 2.34 0.00	76.85 2.31 0.00	69.12 1.69 0.00	62.43 1.40 0.00	56.11 1.05 0.00	50.80 0.75 0.00	48.91 0.68 0.00
HEMPSTEAD___ 23647	48.11 1.18 4.38	43.93 1.20 0.02	43.09 1.50 0.09	41.26 1.59 0.16	38.18 1.15 0.12	47.27 1.20 1.62	60.10 1.98 0.01	61.30 3.31 0.00	60.15 4.20 0.00	61.53 4.35 0.00	60.74 4.03 0.00	59.50 4.00 0.00	58.89 4.01 0.00	57.88 3.64 0.03	57.43 3.36 0.09	59.00 3.95 -0.17	72.54 4.51 0.26	80.72 5.22 0.09	79.75 5.29 0.08	71.95 4.65 0.13	65.97 5.07 0.13	59.96 4.74 -0.16	52.90 2.85 0.00	49.62 2.12 0.73
HICKLING___1 23621	47.56 -3.75 0.00	39.32 -3.33 0.10	37.75 -3.29 0.64	35.61 -3.15 1.07	33.39 -2.93 0.83	41.75 -3.51 0.96	55.18 -2.85 0.10	56.89 -1.10 0.00	53.76 -2.01 0.18	54.79 -2.00 0.39	53.04 -3.29 0.38	51.69 -3.39 0.42	50.99 -3.51 0.38	50.35 -3.58 0.34	49.84 -3.63 0.69	50.57 -3.57 0.74	62.59 -3.89 1.81	72.69 -2.27 0.63	71.63 -2.39 0.52	63.54 -2.97 0.92	57.48 -2.69 0.86	52.69 -2.37 0.00	47.00 -3.05 0.00	44.27 -3.86 0.10
HICKLING___2 23622	47.56 -3.75 0.00	39.32 -3.33 0.10	37.75 -3.29 0.64	35.61 -3.15 1.07	33.39 -2.93 0.83	41.75 -3.51 0.96	55.18 -2.85 0.10	56.89 -1.10 0.00	53.76 -2.01 0.18	54.79 -2.00 0.39	53.04 -3.29 0.38	51.69 -3.39 0.42	50.99 -3.51 0.38	50.35 -3.58 0.34	49.84 -3.63 0.69	50.63 -3.51 0.74	62.59 -3.89 1.81	72.69 -2.27 0.63	71.63 -2.39 0.52	63.54 -2.97 0.92	57.48 -2.69 0.86	52.69 -2.37 0.00	47.00 -3.05 0.00	44.27 -3.86 0.10
HIGH FALLS___HY 23754	53.11 1.80 0.00	44.19 1.45 0.01	43.05 1.46 0.09	41.04 1.35 0.14	38.27 1.23 0.11	47.71 1.62 0.13	60.56 2.44 0.01	60.89 2.90 0.00	59.42 3.47 0.00	60.84 3.66 0.00	60.23 3.52 0.00	58.89 3.39 0.00	58.23 3.35 0.00	57.42 3.15 0.00	57.19 3.03 0.00	58.39 3.51 0.00	72.49 4.44 0.24	80.80 5.29 0.08	79.46 4.99 0.07	71.49 4.18 0.12	64.39 3.48 0.12	58.25 3.19 0.00	52.40 2.35 0.00	50.68 2.46 0.01
HILLBURN___GT 23639	52.90 1.59 0.00	44.06 1.33 0.02	42.92 1.33 0.09	40.94 1.27 0.16	38.18 1.15 0.12	47.61 1.53 0.14	60.44 2.33 0.02	60.95 2.96 0.00	59.47 3.52 0.00	60.90 3.72 0.00	60.23 3.52 0.00	58.89 3.39 0.00	58.23 3.35 0.00	57.42 3.15 0.00	57.19 3.03 0.00	58.34 3.46 0.00	72.61 4.58 0.26	80.79 5.29 0.09	79.60 5.14 0.08	71.55 4.25 0.13	64.68 3.78 0.13	58.58 3.52 0.00	52.60 2.55 0.00	50.57 2.36 0.02
HOLTSVIL 1-5___GRP1 24031	45.12 -0.15 6.04	43.20 0.47 0.02	42.59 1.00 0.09	40.94 1.27 0.16	37.51 0.48 0.12	46.07 0.00 0.15	58.69 0.58 0.02	60.37 2.38 0.00	59.31 3.36 0.00	60.61 3.43 0.00	59.66 2.95 0.00	58.55 3.05 0.00	58.01 3.13 0.00	56.85 2.61 0.03	56.40 2.33 0.09	57.66 2.91 0.13	71.10 3.07 0.26	79.36 3.86 0.09	78.49 4.03 0.08	70.74 3.44 0.13	65.42 4.52 0.13	59.28 4.29 0.07	52.00 1.95 0.00	48.15 0.92 1.00
HOLTSVIL6-10___GRP2 24032	45.26 -0.05 6.00	43.37 0.64 0.02	42.76 1.17 0.09	41.10 1.43 0.16	37.59 0.56 0.12	46.21 0.14 0.15	58.87 0.76 0.02	60.60 2.61 0.00	59.53 3.58 0.00	60.84 3.66 0.00	59.89 3.18 0.00	58.77 3.27 0.00	58.17 3.29 0.00	57.06 2.82 0.03	56.56 2.49 0.09	57.89 3.13 0.12	71.38 3.35 0.26	79.81 4.31 0.09	78.93 4.47 0.08	71.08 3.78 0.13	65.72 4.82 0.13	59.56 4.57 0.07	52.20 2.15 0.00	48.30 1.06 0.99
HOLTSVILLE_IC_1 23690	45.12 -0.15 6.04	43.20 0.47 0.02	42.59 1.00 0.09	40.94 1.27 0.16	37.51 0.48 0.12	46.07 0.00 0.15	58.69 0.58 0.02	60.37 2.38 0.00	59.31 3.36 0.00	60.61 3.43 0.00	59.66 2.95 0.00	58.55 3.05 0.00	58.01 3.13 0.00	56.85 2.61 0.03	56.40 2.33 0.09	57.66 2.91 0.13	71.10 3.07 0.26	79.36 3.86 0.09	78.49 4.03 0.08	70.74 3.44 0.13	65.42 4.52 0.13	59.28 4.29 0.07	52.00 1.95 0.00	48.15 0.92 1.00

HOLTSVILLE_IC_10 23699	45.26 -0.05 6.00	43.37 0.64 0.02	42.76 1.17 0.09	41.10 1.43 0.16	37.59 0.56 0.12	46.21 0.14 0.15	58.87 0.76 0.02	60.60 2.61 0.00	59.53 3.58 0.00	60.84 3.66 0.00	59.89 3.18 0.00	58.77 3.27 0.00	58.17 3.29 0.00	57.06 2.82 0.03	56.56 2.49 0.09	57.89 3.13 0.12	71.38 3.35 0.26	79.81 4.31 0.09	78.93 4.47 0.08	71.08 3.78 0.13	65.72 4.82 0.13	59.56 4.57 0.07	52.20 2.15 0.00	48.30 1.06 0.99
HOLTSVILLE_IC_2 23691	45.12 -0.15 6.04	43.20 0.47 0.02	42.59 1.00 0.09	40.94 1.27 0.16	37.51 0.48 0.12	46.07 0.00 0.15	58.69 0.58 0.02	60.37 2.38 0.00	59.31 3.36 0.00	60.61 3.43 0.00	59.66 2.95 0.00	58.55 3.05 0.00	58.01 3.13 0.00	56.85 2.61 0.03	56.40 2.33 0.09	57.66 2.91 0.13	71.10 3.07 0.26	79.36 3.86 0.09	78.49 4.03 0.08	70.74 3.44 0.13	65.42 4.52 0.13	59.28 4.29 0.07	52.00 1.95 0.00	48.15 0.92 1.00
HOLTSVILLE_IC_3 23692	45.12 -0.15 6.04	43.20 0.47 0.02	42.59 1.00 0.09	40.94 1.27 0.16	37.51 0.48 0.12	46.07 0.00 0.15	58.69 0.58 0.02	60.37 2.38 0.00	59.31 3.36 0.00	60.61 3.43 0.00	59.66 2.95 0.00	58.55 3.05 0.00	58.01 3.13 0.00	56.85 2.61 0.03	56.40 2.33 0.09	57.66 2.91 0.13	71.10 3.07 0.26	79.36 3.86 0.09	78.49 4.03 0.08	70.74 3.44 0.13	65.42 4.52 0.13	59.28 4.29 0.07	52.00 1.95 0.00	48.15 0.92 1.00
HOLTSVILLE_IC_4 23693	45.12 -0.15 6.04	43.20 0.47 0.02	42.59 1.00 0.09	40.94 1.27 0.16	37.51 0.48 0.12	46.07 0.00 0.15	58.69 0.58 0.02	60.37 2.38 0.00	59.31 3.36 0.00	60.61 3.43 0.00	59.66 2.95 0.00	58.55 3.05 0.00	58.01 3.13 0.00	56.85 2.61 0.03	56.40 2.33 0.09	57.66 2.91 0.13	71.10 3.07 0.26	79.36 3.86 0.09	78.49 4.03 0.08	70.74 3.44 0.13	65.42 4.52 0.13	59.28 4.29 0.07	52.00 1.95 0.00	48.15 0.92 1.00
HOLTSVILLE_IC_5 23694	45.12 -0.15 6.04	43.20 0.47 0.02	42.59 1.00 0.09	40.94 1.27 0.16	37.51 0.48 0.12	46.07 0.00 0.15	58.69 0.58 0.02	60.37 2.38 0.00	59.31 3.36 0.00	60.61 3.43 0.00	59.66 2.95 0.00	58.55 3.05 0.00	58.01 3.13 0.00	56.85 2.61 0.03	56.40 2.33 0.09	57.66 2.91 0.13	71.10 3.07 0.26	79.36 3.86 0.09	78.49 4.03 0.08	70.74 3.44 0.13	65.42 4.52 0.13	59.28 4.29 0.07	52.00 1.95 0.00	48.15 0.92 1.00
HOLTSVILLE_IC_6 23695	45.26 -0.05 6.00	43.37 0.64 0.02	42.76 1.17 0.09	41.10 1.43 0.16	37.59 0.56 0.12	46.21 0.14 0.15	58.87 0.76 0.02	60.60 2.61 0.00	59.53 3.58 0.00	60.84 3.66 0.00	59.89 3.18 0.00	58.77 3.27 0.00	58.17 3.29 0.00	57.06 2.82 0.03	56.56 2.49 0.09	57.89 3.13 0.12	71.38 3.35 0.26	79.81 4.31 0.09	78.93 4.47 0.08	71.08 3.78 0.13	65.72 4.82 0.13	59.56 4.57 0.07	52.20 2.15 0.00	48.30 1.06 0.99
HOLTSVILLE_IC_7 23696	45.26 -0.05 6.00	43.37 0.64 0.02	42.76 1.17 0.09	41.10 1.43 0.16	37.59 0.56 0.12	46.21 0.14 0.15	58.87 0.76 0.02	60.60 2.61 0.00	59.53 3.58 0.00	60.84 3.66 0.00	59.89 3.18 0.00	58.77 3.27 0.00	58.17 3.29 0.00	57.06 2.82 0.03	56.56 2.49 0.09	57.89 3.13 0.12	71.38 3.35 0.26	79.81 4.31 0.09	78.93 4.47 0.08	71.08 3.78 0.13	65.72 4.82 0.13	59.56 4.57 0.07	52.20 2.15 0.00	48.30 1.06 0.99
HOLTSVILLE_IC_8 23697	45.26 -0.05 6.00	43.37 0.64 0.02	42.76 1.17 0.09	41.10 1.43 0.16	37.59 0.56 0.12	46.21 0.14 0.15	58.87 0.76 0.02	60.60 2.61 0.00	59.53 3.58 0.00	60.84 3.66 0.00	59.89 3.18 0.00	58.77 3.27 0.00	58.17 3.29 0.00	57.06 2.82 0.03	56.56 2.49 0.09	57.89 3.13 0.12	71.38 3.35 0.26	79.81 4.31 0.09	78.93 4.47 0.08	71.08 3.78 0.13	65.72 4.82 0.13	59.56 4.57 0.07	52.20 2.15 0.00	48.30 1.06 0.99
HOLTSVILLE_IC_9 23698	45.26 -0.05 6.00	43.37 0.64 0.02	42.76 1.17 0.09	41.10 1.43 0.16	37.59 0.56 0.12	46.21 0.14 0.15	58.87 0.76 0.02	60.60 2.61 0.00	59.53 3.58 0.00	60.84 3.66 0.00	59.89 3.18 0.00	58.77 3.27 0.00	58.17 3.29 0.00	57.06 2.82 0.03	56.56 2.49 0.09	57.89 3.13 0.12	71.38 3.35 0.26	79.81 4.31 0.09	78.93 4.47 0.08	71.08 3.78 0.13	65.72 4.82 0.13	59.56 4.57 0.07	52.20 2.15 0.00	48.30 1.06 0.99
HQ_GEN_CEDARS 23644	52.28 0.97 0.00	43.43 0.68 0.00	42.31 0.63 0.00	40.55 0.72 0.00	37.82 0.67 0.00	47.14 0.92 0.00	59.47 1.34 0.00	58.69 0.70 0.00	56.45 0.50 0.00	57.47 0.29 0.00	57.16 0.45 0.00	55.94 0.44 0.00	55.48 0.60 0.00	54.98 0.71 0.00	54.97 0.81 0.00	55.43 0.55 0.00	69.59 1.30 0.00	77.71 2.12 0.00	76.78 2.24 0.00	68.91 1.48 0.00	61.46 0.43 0.00	55.17 0.11 0.00	50.30 0.25 0.00	48.81 0.58 0.00
HQ_GEN_CHAT DC 23651	51.46 0.15 0.00	42.79 0.04 0.00	41.72 0.04 0.00	39.87 0.04 0.00	37.19 0.04 0.00	46.31 0.09 0.00	58.13 0.00 0.00	57.47 -0.52 0.00	55.39 -0.56 0.00	56.49 -0.69 0.00	56.14 -0.57 0.00	55.00 -0.50 0.00	54.50 -0.38 0.00	54.00 -0.27 0.00	54.00 -0.16 0.00	54.50 -0.38 0.00	67.68 -0.61 0.00	74.91 -0.68 0.00	73.94 -0.60 0.00	66.82 -0.61 0.00	60.14 -0.73 0.16	54.50 -0.66 -0.10	42.71 -0.40 6.94	55.00 -0.19 -6.96
HUDAV+59+74_TH_GRP 23620	53.52 2.21 0.00	44.57 1.84 0.02	43.42 1.83 0.09	41.38 1.71 0.16	38.63 1.60 0.12	48.16 2.08 0.14	61.07 2.96 0.02	61.82 3.83 0.00	60.48 4.53 0.00	61.93 4.75 0.00	61.30 4.59 0.00	60.00 4.50 0.00	59.34 4.45 -0.01	58.87 4.23 -0.37	59.53 4.12 -1.25	59.94 4.56 -0.50	73.63 5.60 0.26	81.47 5.97 0.09	80.27 5.81 0.08	72.49 5.19 0.13	65.72 4.82 0.13	59.52 4.46 0.00	53.45 3.40 0.00	51.30 3.09 0.02
HUDSON AVE_GT_3 23810	53.52 2.21 0.00	44.57 1.84 0.02	43.42 1.83 0.09	41.38 1.71 0.16	38.63 1.60 0.12	48.16 2.08 0.14	61.07 2.96 0.02	61.82 3.83 0.00	60.48 4.53 0.00	61.93 4.75 0.00	61.30 4.59 0.00	60.00 4.50 0.00	59.34 4.45 -0.01	58.87 4.23 -0.37	59.53 4.12 -1.25	59.94 4.56 -0.50	73.63 5.60 0.26	81.47 5.97 0.09	80.27 5.81 0.08	72.49 5.19 0.13	65.72 4.82 0.13	59.52 4.46 0.00	53.45 3.40 0.00	51.30 3.09 0.02
HUDSON AVE_GT_4 23540	53.52 2.21 0.00	44.57 1.84 0.02	43.42 1.83 0.09	41.38 1.71 0.16	38.63 1.60 0.12	48.16 2.08 0.14	61.07 2.96 0.02	61.82 3.83 0.00	60.48 4.53 0.00	61.93 4.75 0.00	61.30 4.59 0.00	60.00 4.50 0.00	59.34 4.45 -0.01	58.87 4.23 -0.37	59.53 4.12 -1.25	59.94 4.56 -0.50	73.63 5.60 0.26	81.47 5.97 0.09	80.27 5.81 0.08	72.49 5.19 0.13	65.72 4.82 0.13	59.52 4.46 0.00	53.45 3.40 0.00	51.30 3.09 0.02
HUDSON AVE_GT_5 23657	53.52 2.21 0.00	44.57 1.84 0.02	43.42 1.83 0.09	41.38 1.71 0.16	38.63 1.60 0.12	48.16 2.08 0.14	61.07 2.96 0.02	61.82 3.83 0.00	60.48 4.53 0.00	61.93 4.75 0.00	61.30 4.59 0.00	60.00 4.50 0.00	59.34 4.45 -0.01	58.87 4.23 -0.37	59.53 4.12 -1.25	59.94 4.56 -0.50	73.63 5.60 0.26	81.47 5.97 0.09	80.27 5.81 0.08	72.49 5.19 0.13	65.72 4.82 0.13	59.52 4.46 0.00	53.45 3.40 0.00	51.30 3.09 0.02
HUDSON_AVE_10 24168	53.52 2.21 0.00	44.48 1.75 0.02	43.34 1.75 0.09	41.26 1.59 0.16	38.55 1.52 0.12	48.07 1.99 0.14	61.02 2.91 0.02	61.88 3.89 0.00	60.59 4.64 0.00	62.10 4.92 0.00	61.47 4.76 0.00	60.16 4.66 0.00	59.50 4.61 -0.01	59.04 4.40 -0.37	59.69 4.28 -1.25	60.10 4.72 -0.50	73.70 5.67 0.26	81.55 6.05 0.09	80.27 5.81 0.08	72.49 5.19 0.13	65.84 4.94 0.13	59.63 4.57 0.00	53.55 3.50 0.00	51.39 3.18 0.02

HUNTLEY___63 23557	44.79 -6.52 0.00	36.14 -5.64 0.97	30.12 -5.59 5.97	24.58 -5.34 9.91	24.45 -4.98 7.72	31.22 -6.05 8.95	50.01 -7.15 0.97	53.29 -4.70 0.00	46.87 -6.66 2.42	45.16 -6.75 5.27	44.65 -6.86 5.20	43.07 -6.66 5.77	43.04 -6.64 5.20	42.96 -6.68 4.63	38.06 -6.72 9.38	38.09 -6.75 10.04	43.67 -7.85 16.77	61.82 -7.94 5.83	61.65 -8.05 4.84	51.52 -7.35 8.56	46.38 -6.65 8.00	49.28 -5.78 0.00	45.45 -4.60 0.00	40.17 -7.09 0.97
HUNTLEY___64 23558	44.79 -6.52 0.00	36.14 -5.64 0.97	30.12 -5.59 5.97	24.58 -5.34 9.91	24.45 -4.98 7.72	31.22 -6.05 8.95	50.01 -7.15 0.97	53.29 -4.70 0.00	46.87 -6.66 2.42	45.16 -6.75 5.27	44.65 -6.86 5.20	43.07 -6.66 5.77	43.04 -6.64 5.20	42.96 -6.68 4.63	38.06 -6.72 9.38	38.09 -6.75 10.04	43.67 -7.85 16.77	61.82 -7.94 5.83	61.65 -8.05 4.84	51.52 -7.35 8.56	46.38 -6.65 8.00	49.28 -5.78 0.00	45.45 -4.60 0.00	40.17 -7.09 0.97
HUNTLEY___65 23559	44.79 -6.52 0.00	36.14 -5.64 0.97	30.12 -5.59 5.97	24.58 -5.34 9.91	24.45 -4.98 7.72	31.22 -6.05 8.95	50.01 -7.15 0.97	53.29 -4.70 0.00	46.87 -6.66 2.42	45.16 -6.75 5.27	44.65 -6.86 5.20	43.07 -6.66 5.77	43.04 -6.64 5.20	42.96 -6.68 4.63	38.06 -6.72 9.38	38.09 -6.75 10.04	43.67 -7.85 16.77	61.82 -7.94 5.83	61.65 -8.05 4.84	51.52 -7.35 8.56	46.38 -6.65 8.00	49.28 -5.78 0.00	45.45 -4.60 0.00	40.17 -7.09 0.97
HUNTLEY___66 23560	44.79 -6.52 0.00	36.14 -5.64 0.97	30.12 -5.59 5.97	24.58 -5.34 9.91	24.45 -4.98 7.72	31.22 -6.05 8.95	50.01 -7.15 0.97	53.29 -4.70 0.00	46.87 -6.66 2.42	45.16 -6.75 5.27	44.65 -6.86 5.20	43.07 -6.66 5.77	43.04 -6.64 5.20	42.96 -6.68 4.63	38.06 -6.72 9.38	38.09 -6.75 10.04	43.67 -7.85 16.77	61.82 -7.94 5.83	61.65 -8.05 4.84	51.52 -7.35 8.56	46.38 -6.65 8.00	49.28 -5.78 0.00	45.45 -4.60 0.00	40.17 -7.09 0.97
HUNTLEY___67 23561	44.38 -6.93 0.00	35.79 -5.99 0.97	29.84 -5.88 5.96	24.31 -5.62 9.90	24.20 -5.24 7.71	30.86 -6.42 8.94	49.49 -7.67 0.97	52.65 -5.34 0.00	46.25 -7.27 2.43	44.52 -7.38 5.28	44.07 -7.43 5.21	42.44 -7.27 5.79	42.43 -7.24 5.21	42.36 -7.27 4.64	37.49 -7.26 9.41	37.51 -7.30 10.07	42.94 -8.60 16.75	60.85 -8.92 5.82	60.76 -8.95 4.83	50.79 -8.09 8.55	45.72 -7.32 7.99	48.67 -6.39 0.00	44.95 -5.10 0.00	39.98 -7.28 0.97
HUNTLEY___68 23562	44.38 -6.93 0.00	35.79 -5.99 0.97	29.84 -5.88 5.96	24.27 -5.66 9.90	24.20 -5.24 7.71	30.86 -6.42 8.94	49.49 -7.67 0.97	52.65 -5.34 0.00	46.25 -7.27 2.43	44.52 -7.38 5.28	44.01 -7.49 5.21	42.44 -7.27 5.79	42.43 -7.24 5.21	42.36 -7.27 4.64	37.49 -7.26 9.41	37.51 -7.30 10.07	42.94 -8.60 16.75	60.85 -8.92 5.82	60.76 -8.95 4.83	50.79 -8.09 8.55	45.72 -7.32 7.99	48.67 -6.39 0.00	44.95 -5.10 0.00	39.98 -7.28 0.97
INDECK___CORINTH 23802	51.00 -0.31 0.00	42.53 -0.21 0.01	41.36 -0.25 0.07	39.43 -0.28 0.12	36.80 -0.26 0.09	45.93 -0.18 0.11	58.35 0.23 0.01	57.35 -0.64 0.00	56.23 0.28 0.00	57.58 0.40 0.00	57.11 0.40 0.00	55.89 0.39 0.00	55.48 0.60 0.00	54.70 0.43 0.00	54.92 0.76 0.00	55.81 0.93 0.00	69.59 1.50 0.20	76.12 0.60 0.07	75.37 0.89 0.06	68.14 0.81 0.10	61.54 0.61 0.10	55.28 0.22 0.00	50.10 0.05 0.00	48.90 0.68 0.01
INDECK___ILION 23567	52.28 0.97 0.00	43.56 0.81 0.00	42.47 0.79 0.00	40.59 0.76 0.00	37.86 0.71 0.00	47.14 0.92 0.00	59.47 1.34 0.00	59.56 1.57 0.00	57.52 1.57 0.00	58.84 1.66 0.00	58.30 1.59 0.00	57.00 1.50 0.00	56.31 1.43 0.00	55.68 1.41 0.00	55.51 1.35 0.00	56.31 1.43 0.00	70.20 1.91 0.00	78.16 2.57 0.00	77.00 2.46 0.00	69.32 1.89 0.00	62.68 1.65 0.00	56.49 1.43 0.00	51.15 1.10 0.00	49.24 1.01 0.00
INDECK___OLEAN 23982	45.77 -5.54 0.00	36.89 -5.00 0.86	31.46 -4.92 5.30	26.28 -4.74 8.81	25.87 -4.42 6.86	32.95 -5.32 7.95	52.50 -4.77 0.86	56.37 -1.62 0.00	50.52 -3.24 2.19	49.09 -3.32 4.77	47.58 -4.42 4.71	45.72 -4.55 5.23	45.56 -4.61 4.71	45.36 -4.72 4.19	40.90 -4.77 8.49	41.12 -4.67 9.09	48.39 -2.57 14.91	67.84 -2.57 5.18	67.48 -2.76 4.30	55.98 -3.84 7.61	50.38 -3.54 7.11	51.87 -3.19 0.00	46.45 -3.60 0.00	41.20 -6.17 0.86
INDECK___OSWEGO 23783	50.64 -0.67 0.00	42.19 -0.56 0.00	41.14 -0.54 0.00	39.31 -0.52 0.00	36.67 -0.48 0.00	45.62 -0.60 0.00	57.43 -0.70 0.00	57.70 -0.29 0.00	55.50 -0.45 0.00	56.84 -0.34 0.00	56.26 -0.45 0.00	55.06 -0.44 0.00	54.28 -0.60 0.00	53.62 -0.65 0.00	53.46 -0.70 0.00	54.22 -0.66 0.00	67.54 -0.75 0.00	75.14 -0.45 0.00	74.02 -0.52 0.00	66.82 -0.61 0.00	60.54 -0.49 0.00	54.56 -0.50 0.00	49.65 -0.40 0.00	47.70 -0.53 0.00
INDECK___YERKES 23781	44.79 -6.52 0.00	36.14 -5.64 0.97	30.12 -5.59 5.97	24.58 -5.34 9.91	24.45 -4.98 7.72	31.22 -6.05 8.95	50.01 -7.15 0.97	53.29 -4.70 0.00	46.87 -6.66 2.42	45.16 -6.75 5.27	44.65 -6.86 5.20	43.07 -6.66 5.77	43.04 -6.64 5.20	42.96 -6.68 4.63	38.06 -6.72 9.38	38.09 -6.75 10.04	43.67 -7.85 16.77	61.82 -7.94 5.83	61.65 -8.05 4.84	51.52 -7.35 8.56	46.38 -6.65 8.00	49.28 -5.78 0.00	45.45 -4.60 0.00	40.17 -7.09 0.97
INDIAN POINT_GT_1 24139	52.85 1.54 0.00	44.01 1.28 0.02	42.92 1.33 0.09	40.90 1.23 0.16	38.14 1.11 0.12	47.56 1.48 0.14	60.32 2.21 0.02	60.89 2.90 0.00	59.47 3.52 0.00	60.90 3.72 0.00	60.28 3.57 0.00	58.94 3.44 0.00	58.28 3.40 0.00	57.48 3.20 -0.01	57.29 3.09 -0.04	58.41 3.51 -0.02	72.47 4.44 0.26	80.19 4.69 0.09	79.08 4.62 0.08	71.41 4.11 0.13	64.68 3.78 0.13	58.58 3.52 0.00	52.65 2.60 0.00	50.57 2.36 0.02
INDIAN POINT_GT_2 23659	52.85 1.54 0.00	44.01 1.28 0.02	42.92 1.33 0.09	40.90 1.23 0.16	38.14 1.11 0.12	47.56 1.48 0.14	60.32 2.21 0.02	60.89 2.90 0.00	59.47 3.52 0.00	60.90 3.72 0.00	60.28 3.57 0.00	58.94 3.44 0.00	58.28 3.40 0.00	57.48 3.20 -0.01	57.29 3.09 -0.04	58.41 3.51 -0.02	72.47 4.44 0.26	80.19 4.69 0.09	79.08 4.62 0.08	71.41 4.11 0.13	64.68 3.78 0.13	58.58 3.52 0.00	52.65 2.60 0.00	50.57 2.36 0.02
INDIAN POINT_GT_3 24019	52.85 1.54 0.00	44.01 1.28 0.02	42.92 1.33 0.09	40.90 1.23 0.16	38.14 1.11 0.12	47.56 1.48 0.14	60.32 2.21 0.02	60.89 2.90 0.00	59.47 3.52 0.00	60.90 3.72 0.00	60.28 3.57 0.00	58.94 3.44 0.00	58.28 3.40 0.00	57.48 3.20 -0.01	57.29 3.09 -0.04	58.41 3.51 -0.02	72.47 4.44 0.26	80.19 4.69 0.09	79.08 4.62 0.08	71.41 4.11 0.13	64.68 3.78 0.13	58.58 3.52 0.00	52.65 2.60 0.00	50.57 2.36 0.02
INDIAN POINT___2 23530	52.49 1.18 0.00	43.71 0.98 0.02	42.59 1.00 0.09	40.63 0.96 0.16	37.88 0.85 0.12	47.24 1.16 0.14	59.91 1.80 0.02	60.43 2.44 0.00	59.03 3.08 0.00	60.44 3.26 0.00	59.83 3.12 0.00	58.50 3.00 0.00	57.84 2.96 0.00	57.05 2.77 -0.01	56.91 2.71 -0.04	57.97 3.07 -0.02	71.99 3.96 0.26	79.58 4.08 0.09	78.49 4.03 0.08	70.94 3.64 0.13	64.26 3.36 0.13	58.14 3.08 0.00	52.25 2.20 0.00	50.19 1.98 0.02
INDIAN POINT___3 23531	52.44 1.13 0.00	43.71 0.98 0.02	42.59 1.00 0.09	40.63 0.96 0.16	37.88 0.85 0.12	47.24 1.16 0.14	59.85 1.74 0.02	60.37 2.38 0.00	58.97 3.02 0.00	60.38 3.20 0.00	59.77 3.06 0.00	58.44 2.94 0.00	57.79 2.91 0.00	57.05 2.77 -0.01	56.85 2.65 -0.04	57.91 3.02 -0.01	71.92 3.89 0.26	79.51 4.01 0.09	78.41 3.95 0.08	70.87 3.57 0.13	64.20 3.30 0.13	58.09 3.03 0.00	52.20 2.15 0.00	50.19 1.98 0.02

INDIAN PT_GT_GRP 23687	52.85 1.54 0.00	44.01 1.28 0.02	42.92 1.33 0.09	40.90 1.23 0.16	38.14 1.11 0.12	47.56 1.48 0.14	60.32 2.21 0.02	60.89 2.90 0.00	59.47 3.52 0.00	60.90 3.72 0.00	60.28 3.57 0.00	58.94 3.44 0.00	58.28 3.40 0.00	57.48 3.20 -0.01	57.29 3.09 -0.04	58.41 3.51 -0.02	72.47 4.44 0.26	80.19 4.69 0.09	79.08 4.62 0.08	71.41 4.11 0.13	64.68 3.78 0.13	58.58 3.52 0.00	52.65 2.60 0.00	50.57 2.36 0.02
IP CORINTH___1 23988	51.00 -0.31 0.00	42.53 -0.21 0.01	41.36 -0.25 0.07	39.43 -0.28 0.12	36.80 -0.26 0.09	45.93 -0.18 0.11	58.35 0.23 0.01	57.35 -0.64 0.00	56.23 0.28 0.00	57.58 0.40 0.00	57.11 0.40 0.00	55.89 0.39 0.00	55.48 0.60 0.00	54.70 0.43 0.00	54.92 0.76 0.00	55.81 0.93 0.00	69.59 1.50 0.20	76.12 0.60 0.07	75.37 0.89 0.06	68.14 0.81 0.10	61.54 0.61 0.10	55.28 0.22 0.00	50.10 0.05 0.00	48.90 0.68 0.01
IP___TICONDEROGA 23804	53.16 1.85 0.00	44.28 1.54 0.01	43.11 1.50 0.07	41.10 1.39 0.12	38.36 1.30 0.09	47.87 1.76 0.11	60.74 2.62 0.01	59.85 1.86 0.00	58.47 2.52 0.00	59.87 2.69 0.00	59.26 2.55 0.00	58.00 2.50 0.00	57.40 2.52 0.00	56.66 2.39 0.00	56.60 2.44 0.00	57.57 2.69 0.00	71.78 3.69 0.20	79.22 3.70 0.07	78.36 3.88 0.06	70.70 3.37 0.10	63.98 3.05 0.10	57.59 2.53 0.00	51.90 1.85 0.00	50.73 2.51 0.01
JARVIS____ 23743	51.41 0.10 0.00	42.88 0.13 0.00	41.81 0.13 0.00	39.95 0.12 0.00	37.26 0.11 0.00	46.36 0.14 0.00	58.30 0.17 0.00	58.22 0.23 0.00	56.23 0.28 0.00	57.52 0.34 0.00	57.05 0.34 0.00	55.78 0.28 0.00	55.15 0.27 0.00	54.54 0.27 0.00	54.38 0.22 0.00	55.15 0.27 0.00	68.63 0.34 0.00	75.97 0.38 0.00	74.91 0.37 0.00	67.77 0.34 0.00	61.34 0.31 0.00	55.34 0.28 0.00	50.25 0.20 0.00	48.42 0.19 0.00
JENNISON___1 23625	50.75 -0.56 0.00	42.19 -0.51 0.05	40.84 -0.50 0.34	38.75 -0.52 0.56	36.23 -0.48 0.44	45.25 -0.46 0.51	58.31 0.23 0.05	59.32 1.33 0.00	57.01 1.17 0.11	58.20 1.26 0.24	57.15 0.68 0.24	55.78 0.55 0.27	55.08 0.44 0.24	54.44 0.38 0.21	54.00 0.27 0.43	54.86 0.44 0.46	67.95 0.61 0.95	77.38 2.12 0.33	76.21 1.94 0.27	67.82 0.88 0.49	61.37 0.79 0.45	55.67 0.61 0.00	50.00 -0.05 0.00	47.65 -0.53 0.05
JENNISON___2 23626	50.64 -0.67 0.00	42.10 -0.60 0.05	40.76 -0.58 0.34	38.67 -0.60 0.56	36.19 -0.52 0.44	45.16 -0.55 0.51	58.20 0.12 0.05	59.21 1.22 0.00	56.79 0.95 0.11	58.03 1.09 0.24	56.98 0.51 0.24	55.62 0.39 0.27	54.91 0.27 0.24	54.22 0.16 0.21	53.84 0.11 0.43	54.69 0.27 0.46	67.82 0.48 0.95	77.15 1.89 0.33	76.06 1.79 0.27	67.68 0.74 0.49	61.25 0.67 0.45	55.56 0.50 0.00	49.90 -0.15 0.00	47.60 -0.58 0.05
KEDC PORT_JEFF_GT2 24210	44.89 -0.41 6.01	43.29 0.56 0.02	42.63 1.04 0.09	40.98 1.31 0.16	37.36 0.33 0.12	45.84 -0.23 0.15	58.40 0.29 0.02	60.14 2.15 0.00	59.14 3.19 0.00	60.44 3.26 0.00	59.49 2.78 0.00	58.39 2.89 0.00	57.79 2.91 0.00	56.68 2.44 0.03	56.18 2.11 0.09	57.50 2.74 0.12	70.90 2.87 0.26	78.22 2.72 0.09	77.44 2.98 0.08	69.73 2.43 0.13	65.29 4.39 0.13	59.17 4.18 0.07	51.85 1.80 0.00	48.01 0.77 0.99
KEDC PORT_JEFF_GT3 24211	44.89 -0.41 6.01	43.29 0.56 0.02	42.63 1.04 0.09	40.98 1.31 0.16	37.36 0.33 0.12	45.84 -0.23 0.15	58.40 0.29 0.02	60.14 2.15 0.00	59.14 3.19 0.00	60.44 3.26 0.00	59.49 2.78 0.00	58.39 2.89 0.00	57.79 2.91 0.00	56.68 2.44 0.03	56.18 2.11 0.09	57.50 2.74 0.12	70.90 2.87 0.26	78.30 2.80 0.09	77.44 2.98 0.08	69.73 2.43 0.13	65.29 4.39 0.13	59.17 4.18 0.07	51.85 1.80 0.00	48.01 0.77 0.99
KEDC_GLWD_GT4 24219	49.76 1.64 3.19	44.23 1.50 0.02	43.26 1.67 0.09	41.38 1.71 0.16	38.40 1.37 0.12	47.64 1.57 0.15	60.45 2.33 0.01	61.47 3.48 0.00	60.20 4.25 0.00	61.58 4.40 0.00	60.85 4.14 0.00	59.61 4.11 0.00	59.00 4.12 0.00	58.04 3.80 0.03	57.64 3.57 0.09	59.19 4.12 -0.19	72.95 4.92 0.26	80.19 4.69 0.09	79.16 4.70 0.08	71.41 4.11 0.13	65.84 4.94 0.13	59.86 4.63 -0.17	53.15 3.10 0.00	50.26 2.56 0.53
KEDC_GLWD_GT5 24220	49.76 1.64 3.19	44.23 1.50 0.02	43.26 1.67 0.09	41.38 1.71 0.16	38.40 1.37 0.12	47.64 1.57 0.15	60.45 2.33 0.01	61.47 3.48 0.00	60.20 4.25 0.00	61.58 4.40 0.00	60.85 4.14 0.00	59.61 4.11 0.00	59.00 4.12 0.00	58.04 3.80 0.03	57.64 3.57 0.09	59.19 4.12 -0.19	72.95 4.92 0.26	80.19 4.69 0.09	79.16 4.70 0.08	71.48 4.18 0.13	65.84 4.94 0.13	59.86 4.63 -0.17	53.15 3.10 0.00	50.26 2.56 0.53
KENSICO____ 23655	53.05 1.74 0.00	44.23 1.50 0.02	43.09 1.50 0.09	41.10 1.43 0.16	38.33 1.30 0.12	47.79 1.71 0.14	60.55 2.44 0.02	61.18 3.19 0.00	59.75 3.80 0.00	61.18 4.00 0.00	60.57 3.86 0.00	59.27 3.77 0.00	58.61 3.73 0.00	57.81 3.53 -0.01	57.62 3.41 -0.05	58.69 3.79 -0.02	72.81 4.78 0.26	80.56 5.06 0.09	79.38 4.92 0.08	71.75 4.45 0.13	64.99 4.09 0.13	58.86 3.80 0.00	52.90 2.85 0.00	50.77 2.56 0.02
KIAC_JFK_AIRPORT 23541	53.77 2.46 0.00	44.44 1.71 0.02	43.30 1.71 0.09	41.22 1.55 0.16	38.52 1.49 0.12	48.02 1.94 0.14	61.13 3.02 0.02	62.17 4.18 0.00	60.99 5.04 0.00	62.50 5.32 0.00	61.93 5.22 0.00	60.55 5.05 0.00	59.94 5.05 -0.01	59.47 4.83 -0.37	60.07 4.66 -1.25	60.54 5.16 -0.50	73.83 6.27 0.26	81.77 6.27 0.09	80.42 5.96 0.08	72.63 5.33 0.13	66.21 5.31 0.13	60.02 4.96 0.00	53.95 3.90 0.00	51.73 3.52 0.02
KINTIGH____ 23543	44.90 -6.41 0.00	36.28 -5.43 1.04	29.94 -5.34 6.40	24.10 -5.10 10.63	24.11 -4.76 8.28	30.80 -5.82 9.60	49.88 -7.21 1.04	52.60 -5.39 0.00	46.46 -6.94 2.55	44.61 -7.03 5.54	44.26 -6.98 5.47	42.65 -6.77 6.08	42.66 -6.75 5.47	42.62 -6.78 4.87	37.52 -6.77 9.87	37.50 -6.81 10.57	42.17 -8.13 17.99	60.87 -8.47 6.25	60.85 -8.50 5.19	50.56 -7.69 9.18	45.49 -6.96 8.58	49.00 -6.06 0.00	45.25 -4.80 0.00	40.58 -6.61 1.04
LEDERLE____ 23769	53.16 1.85 0.00	44.27 1.54 0.02	43.13 1.54 0.09	41.10 1.43 0.16	38.33 1.30 0.12	47.84 1.76 0.14	60.73 2.62 0.02	61.18 3.19 0.00	59.70 3.75 0.00	61.18 4.00 0.00	60.51 3.80 0.00	59.16 3.66 0.00	58.50 3.62 0.00	57.69 3.42 0.00	57.46 3.30 0.00	58.61 3.73 0.00	72.95 4.92 0.26	81.09 5.59 0.09	79.90 5.44 0.08	71.89 4.59 0.13	64.99 4.09 0.13	58.80 3.74 0.00	52.85 2.80 0.00	50.81 2.60 0.02
LINDEN COGEN____ 23786	53.00 1.69 0.00	44.23 1.50 0.02	43.09 1.50 0.09	41.06 1.39 0.16	38.33 1.30 0.12	47.79 1.71 0.14	60.49 2.38 0.02	61.24 3.25 0.00	59.92 3.97 0.00	61.35 4.17 0.00	60.79 4.08 0.00	59.50 4.00 0.00	58.84 3.95 -0.01	58.38 3.74 -0.37	59.04 3.63 -1.25	59.44 4.06 -0.50	73.02 4.99 0.26	80.64 5.14 0.09	79.53 5.07 0.08	71.89 4.59 0.13	65.11 4.21 0.13	59.02 3.96 0.00	53.00 2.95 0.00	50.91 2.70 0.02
LIPA_MISC_IPP 23656	45.14 -0.15 6.02	43.24 0.51 0.02	42.63 1.04 0.09	40.94 1.27 0.16	37.51 0.48 0.12	46.12 0.05 0.15	58.75 0.64 0.02	60.48 2.49 0.00	59.42 3.47 0.00	60.73 3.55 0.00	59.83 3.12 0.00	58.66 3.16 0.00	58.12 3.24 0.00	56.95 2.71 0.03	56.45 2.38 0.09	57.77 3.02 0.13	71.31 3.28 0.26	79.66 4.16 0.09	78.78 4.32 0.08	71.01 3.71 0.13	65.60 4.70 0.13	59.45 4.46 0.07	52.10 2.05 0.00	48.19 0.96 1.00

LITTLE FALLS___HYD 24013	53.21 1.90 0.00	44.33 1.58 0.00	43.18 1.50 0.00	41.26 1.43 0.00	38.52 1.37 0.00	48.02 1.80 0.00	60.75 2.62 0.00	61.01 3.02 0.00	58.92 2.97 0.00	60.21 3.03 0.00	59.60 2.89 0.00	58.27 2.77 0.00	57.57 2.69 0.00	56.88 2.61 0.00	56.71 2.55 0.00	57.51 2.63 0.00	71.84 3.55 0.00	80.20 4.61 0.00	79.01 4.47 0.00	70.94 3.51 0.00	64.14 3.11 0.00	57.76 2.70 0.00	52.15 2.10 0.00	50.11 1.88 0.00
LONG_LAKE_PHOENIX 24014	50.75 -0.56 0.00	42.24 -0.51 0.00	41.22 -0.46 0.00	39.35 -0.48 0.00	36.74 -0.41 0.00	45.71 -0.51 0.00	57.66 -0.47 0.00	57.99 0.00 0.00	55.73 -0.22 0.00	57.07 -0.11 0.00	56.48 -0.23 0.00	55.28 -0.22 0.00	54.44 -0.44 0.00	53.78 -0.49 0.00	53.62 -0.54 0.00	54.39 -0.49 0.00	67.81 -0.48 0.00	75.59 0.00 0.00	74.47 -0.07 0.00	67.09 -0.34 0.00	60.79 -0.24 0.00	54.78 -0.28 0.00	49.80 -0.25 0.00	47.75 -0.48 0.00
LOVETT___3 23632	51.77 0.46 0.00	43.16 0.43 0.02	42.05 0.46 0.09	40.11 0.44 0.16	37.40 0.37 0.12	46.63 0.55 0.14	59.10 0.99 0.02	59.61 1.62 0.00	58.24 2.29 0.00	59.64 2.46 0.00	59.04 2.33 0.00	57.72 2.22 0.00	57.08 2.20 0.00	56.33 2.06 0.00	56.11 1.95 0.00	57.19 2.31 0.00	71.03 3.00 0.26	78.52 3.02 0.09	77.44 2.98 0.08	70.00 2.70 0.13	63.40 2.50 0.13	57.37 2.31 0.00	51.60 1.55 0.00	49.56 1.35 0.02
LOVETT___4 23642	52.44 1.13 0.00	43.67 0.94 0.02	42.55 0.96 0.09	40.55 0.88 0.16	37.85 0.82 0.12	47.19 1.11 0.14	59.85 1.74 0.02	60.31 2.32 0.00	58.92 2.97 0.00	60.32 3.14 0.00	59.72 3.01 0.00	58.39 2.89 0.00	57.73 2.85 0.00	56.93 2.66 0.00	56.71 2.55 0.00	57.84 2.96 0.00	71.99 3.96 0.26	79.58 4.08 0.09	78.41 3.95 0.08	70.94 3.64 0.13	64.13 3.23 0.13	58.03 2.97 0.00	52.15 2.10 0.00	50.14 1.93 0.02
LOVETT___5 23593	52.44 1.13 0.00	43.67 0.94 0.02	42.55 0.96 0.09	40.55 0.88 0.16	37.85 0.82 0.12	47.19 1.11 0.14	59.85 1.74 0.02	60.31 2.32 0.00	58.92 2.97 0.00	60.32 3.14 0.00	59.72 3.01 0.00	58.39 2.89 0.00	57.73 2.85 0.00	56.93 2.66 0.00	56.71 2.55 0.00	57.84 2.96 0.00	71.99 3.96 0.26	79.58 4.08 0.09	78.41 3.95 0.08	70.94 3.64 0.13	64.13 3.23 0.13	58.03 2.97 0.00	52.15 2.10 0.00	50.14 1.93 0.02
LOWER RAQUET___HYD 24057	51.77 0.46 0.00	42.96 0.21 0.00	41.85 0.17 0.00	40.07 0.24 0.00	37.41 0.26 0.00	46.68 0.46 0.00	58.94 0.81 0.00	57.70 -0.29 0.00	55.28 -0.67 0.00	56.32 -0.86 0.00	56.09 -0.62 0.00	54.89 -0.61 0.00	54.39 -0.49 0.00	53.89 -0.38 0.00	53.89 -0.27 0.00	54.33 -0.55 0.00	68.09 -0.20 0.00	75.82 0.23 0.00	75.36 0.82 0.00	68.10 0.67 0.00	60.97 -0.06 0.00	54.62 -0.44 0.00	49.80 -0.25 0.00	48.28 0.05 0.00
LOWER___HUDSON 24059	52.28 0.97 0.00	43.64 0.90 0.01	42.49 0.88 0.07	40.51 0.80 0.12	37.80 0.74 0.09	47.13 1.02 0.11	59.52 1.40 0.01	59.27 1.28 0.00	57.68 1.73 0.00	59.01 1.83 0.00	58.47 1.76 0.00	57.22 1.72 0.00	56.58 1.70 0.00	55.79 1.52 0.00	55.68 1.52 0.00	56.64 1.76 0.00	70.48 2.39 0.20	77.94 2.42 0.07	77.01 2.53 0.06	69.62 2.29 0.10	63.07 2.14 0.10	56.88 1.82 0.00	51.35 1.30 0.00	49.62 1.40 0.01
MG INDUSTRY___DRP 24185	51.98 0.67 0.00	43.42 0.68 0.01	42.27 0.67 0.08	40.34 0.64 0.13	37.61 0.56 0.10	46.84 0.74 0.12	59.11 0.99 0.01	59.15 1.16 0.00	57.18 1.23 0.00	58.50 1.32 0.00	57.96 1.25 0.00	56.72 1.22 0.00	56.03 1.15 0.00	55.30 1.03 0.00	55.13 0.97 0.00	56.31 1.43 0.00	70.05 1.98 0.22	77.40 1.89 0.08	76.42 1.94 0.06	68.87 1.55 0.11	62.51 1.59 0.11	56.44 1.38 0.00	50.90 0.85 0.00	49.04 0.82 0.01
MILLIKEN___1 23584	46.64 -4.67 0.00	38.84 -3.89 0.02	37.73 -3.83 0.12	35.93 -3.70 0.20	33.57 -3.42 0.16	42.02 -4.02 0.18	53.69 -4.42 0.02	54.80 -3.19 0.00	51.53 -4.42 0.00	52.72 -4.46 0.00	52.17 -4.54 0.00	51.06 -4.44 0.00	50.27 -4.61 0.00	49.66 -4.61 0.00	49.45 -4.71 0.00	50.16 -4.72 0.00	63.24 -4.71 0.34	71.01 -4.46 0.12	69.89 -4.55 0.10	63.00 -4.25 0.18	56.96 -3.91 0.16	51.32 -3.74 0.00	46.45 -3.60 0.00	44.01 -4.20 0.02
MILLIKEN___2 23585	46.64 -4.67 0.00	38.84 -3.89 0.02	37.73 -3.83 0.12	35.93 -3.70 0.20	33.57 -3.42 0.16	41.97 -4.07 0.18	53.69 -4.42 0.02	54.80 -3.19 0.00	51.47 -4.48 0.00	52.72 -4.46 0.00	52.12 -4.59 0.00	51.00 -4.50 0.00	50.21 -4.67 0.00	49.60 -4.67 0.00	49.39 -4.77 0.00	50.11 -4.77 0.00	63.24 -4.71 0.34	70.93 -4.54 0.12	69.89 -4.55 0.10	63.00 -4.25 0.18	56.96 -3.91 0.16	51.32 -3.74 0.00	46.40 -3.65 0.00	43.97 -4.24 0.02
MILLIKEN___DIESEL 23629	46.90 -4.41 0.00	39.05 -3.68 0.02	37.93 -3.63 0.12	36.13 -3.50 0.20	33.76 -3.23 0.16	42.25 -3.79 0.18	54.04 -4.07 0.02	55.09 -2.90 0.00	51.81 -4.14 0.00	53.01 -4.17 0.00	52.46 -4.25 0.00	51.34 -4.16 0.00	50.54 -4.34 0.00	49.93 -4.34 0.00	49.72 -4.44 0.00	50.43 -4.45 0.00	63.58 -4.37 0.34	71.39 -4.08 0.12	70.27 -4.17 0.10	63.34 -3.91 0.18	57.27 -3.60 0.16	51.59 -3.47 0.00	46.65 -3.40 0.00	44.26 -3.95 0.02
MODEL_CITY_ENERGY 24167	44.59 -6.72 0.00	35.96 -5.81 0.98	29.91 -5.71 6.06	24.26 -5.50 10.07	24.21 -5.09 7.85	30.89 -6.24 9.09	49.59 -7.56 0.98	52.83 -5.16 0.00	46.35 -7.16 2.44	44.54 -7.32 5.32	44.14 -7.32 5.25	42.57 -7.10 5.83	42.55 -7.08 5.25	42.54 -7.06 4.67	37.59 -7.10 9.47	37.61 -7.13 10.14	42.85 -8.40 17.04	60.83 -8.84 5.92	60.76 -8.87 4.91	50.84 -7.89 8.70	45.77 -7.14 8.12	48.84 -6.22 0.00	45.25 -4.80 0.00	40.11 -7.14 0.98
MOHAWK_PAPER___DRP 24187	52.80 1.49 0.00	44.07 1.33 0.01	42.90 1.29 0.07	40.90 1.19 0.12	38.17 1.11 0.09	47.59 1.48 0.11	60.10 1.98 0.01	60.08 2.09 0.00	58.36 2.41 0.00	59.70 2.52 0.00	59.09 2.38 0.00	57.83 2.33 0.00	57.19 2.31 0.00	56.44 2.17 0.00	56.27 2.11 0.00	57.24 2.36 0.00	71.23 3.14 0.20	79.00 3.48 0.07	78.06 3.58 0.06	70.43 3.10 0.10	63.86 2.93 0.10	57.59 2.53 0.00	51.90 1.85 0.00	50.00 1.78 0.01
MONGAUP___HYD 23641	53.05 1.74 0.00	44.18 1.45 0.02	43.01 1.42 0.09	41.02 1.35 0.16	38.26 1.23 0.12	47.74 1.66 0.14	60.67 2.56 0.02	60.60 2.61 0.00	59.00 3.08 0.03	60.38 3.26 0.06	59.77 3.12 0.06	58.43 3.00 0.07	57.78 2.96 0.06	56.99 2.77 0.05	56.70 2.65 0.11	57.94 3.18 0.12	72.67 4.64 0.26	80.79 5.29 0.09	79.38 4.92 0.08	71.68 4.38 0.13	64.32 3.42 0.13	58.20 3.14 0.00	52.25 2.20 0.00	50.57 2.36 0.02
MONTAUK___DIESEL 23721	46.68 1.39 6.02	44.44 1.71 0.02	43.76 2.17 0.09	42.02 2.35 0.16	38.52 1.49 0.12	47.60 1.53 0.15	61.07 2.96 0.02	63.27 5.28 0.00	62.16 6.21 0.00	63.58 6.40 0.00	62.49 5.78 0.00	61.22 5.72 0.00	60.59 5.71 0.00	59.34 5.10 0.03	58.62 4.55 0.09	60.29 5.54 0.13	74.86 6.83 0.26	84.34 8.84 0.09	83.55 9.09 0.08	75.05 7.75 0.13	69.14 8.24 0.13	62.48 7.49 0.07	54.25 4.20 0.00	49.88 2.65 1.00
N SALMON___HYD 24042	51.46 0.15 0.00	42.75 0.00 0.00	41.64 -0.04 0.00	39.87 0.04 0.00	37.19 0.04 0.00	46.36 0.14 0.00	58.36 0.23 0.00	57.47 -0.52 0.00	55.33 -0.62 0.00	56.32 -0.86 0.00	56.09 -0.62 0.00	54.89 -0.61 0.00	54.44 -0.44 0.00	54.00 -0.27 0.00	54.00 -0.16 0.00	54.44 -0.44 0.00	68.02 -0.27 0.00	75.36 -0.23 0.00	74.54 0.00 0.00	67.36 -0.07 0.00	60.30 -0.73 0.00	54.18 -0.88 0.00	49.45 -0.60 0.00	47.94 -0.29 0.00



N.E._GEN_SANDY PD 24062	52.49 1.18 0.00	43.81 1.07 0.01	42.64 1.04 0.08	40.70 1.00 0.13	37.94 0.89 0.10	47.26 1.16 0.12	59.75 1.63 0.01	59.73 1.74 0.00	58.13 2.18 0.00	59.52 2.34 0.00	58.92 2.21 0.00	57.66 2.16 0.00	57.02 2.14 0.00	56.28 2.01 0.00	56.11 1.95 0.00	57.08 2.20 0.00	70.94 2.87 0.22	78.38 2.87 0.08	77.39 2.91 0.06	70.02 2.70 0.11	63.26 2.50 0.27	57.42 2.26 -0.10	44.76 1.65 6.94	56.87 1.69 -6.95
NARROWS_GT1_1 24228	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
NARROWS_GT1_2 24229	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
NARROWS_GT1_3 24230	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
NARROWS_GT1_4 24231	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
NARROWS_GT1_5 24232	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
NARROWS_GT1_6 24233	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
NARROWS_GT1_7 24234	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
NARROWS_GT1_8 24235	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
NARROWS_GT1_GRP 23726	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
NARROWS_GT2_1 24236	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
NARROWS_GT2_2 24237	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
NARROWS_GT2_3 24238	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
NARROWS_GT2_4 24239	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
NARROWS_GT2_5 24240	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
NARROWS_GT2_6 24241	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01

NARROWS_GT2_7 24242	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
NARROWS_GT2_8 24243	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
NARROWS_GT2_GRP 23741	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.82 4.87 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	59.00 4.23 -0.50	59.90 4.06 -1.68	60.05 4.50 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
NEG CAPITAL___MECHNVIL 23645	52.28 0.97 0.00	43.60 0.86 0.01	42.44 0.83 0.07	40.47 0.76 0.12	37.77 0.71 0.09	47.08 0.97 0.11	59.57 1.45 0.01	59.27 1.28 0.00	57.74 1.79 0.00	59.07 1.89 0.00	58.52 1.81 0.00	57.28 1.78 0.00	56.64 1.76 0.00	55.90 1.63 0.00	55.78 1.62 0.00	56.75 1.87 0.00	70.68 2.59 0.20	78.09 2.57 0.07	77.24 2.76 0.06	69.83 2.50 0.10	63.19 2.26 0.10	56.93 1.87 0.00	51.35 1.30 0.00	49.67 1.45 0.01
NEG CENTRAL_HIGH_ACRES 23767	48.03 -3.28 0.00	40.25 -2.57 -0.07	39.57 -2.54 -0.43	38.08 -2.47 -0.72	35.44 -2.27 -0.56	44.14 -2.73 -0.65	55.12 -3.08 -0.07	56.13 -1.86 0.00	53.28 -2.80 -0.13	54.59 -2.86 -0.27	54.14 -2.84 -0.27	53.03 -2.77 -0.30	52.35 -2.80 -0.27	51.63 -2.88 -0.24	51.77 -2.87 -0.48	52.55 -2.85 -0.52	66.16 -3.35 -1.22	73.06 -2.95 -0.42	71.83 -3.06 -0.35	65.22 -2.83 -0.62	59.05 -2.56 -0.58	52.75 -2.31 0.00	48.20 -1.85 0.00	44.88 -3.42 -0.07
NEG CENTRAL___DRP 24199	48.69 -2.62 0.00	40.59 -2.18 -0.02	39.64 -2.17 -0.13	37.98 -2.07 -0.22	35.39 -1.93 -0.17	44.10 -2.31 -0.19	55.82 -2.33 -0.02	56.66 -1.33 0.00	53.98 -2.01 -0.04	55.32 -1.94 -0.08	54.52 -2.27 -0.08	53.31 -2.28 -0.09	52.55 -2.41 -0.08	51.90 -2.44 -0.07	51.82 -2.49 -0.15	52.57 -2.47 -0.16	65.86 -2.80 -0.37	73.38 -2.34 -0.13	72.19 -2.46 -0.11	65.26 -2.36 -0.19	59.12 -2.08 -0.17	53.13 -1.93 0.00	48.20 -1.85 0.00	45.65 -2.60 -0.02
NEG CENTRAL___INDECK 23768	48.33 -2.98 0.00	40.45 -2.35 -0.05	39.63 -2.33 -0.28	38.03 -2.27 -0.47	35.43 -2.08 -0.36	44.24 -2.40 -0.42	56.20 -1.98 -0.05	58.05 0.06 0.00	54.74 -1.29 -0.08	56.04 -1.32 -0.18	55.12 -1.76 -0.17	53.91 -1.78 -0.19	53.24 -1.81 -0.17	52.52 -1.90 -0.15	52.52 -1.95 -0.31	53.29 -1.92 -0.33	67.03 -2.05 -0.79	76.46 0.60 -0.27	75.14 0.37 -0.23	66.62 -1.21 -0.40	60.25 -1.16 -0.38	54.07 -0.99 0.00	49.00 -1.05 0.00	44.90 -3.38 -0.05
NEG CENTRAL___SENECA 23627	47.77 -3.54 0.00	39.78 -2.99 -0.02	38.91 -2.92 -0.15	37.25 -2.83 -0.25	34.75 -2.60 -0.20	43.31 -3.14 -0.23	54.95 -3.20 -0.02	56.02 -1.97 0.00	53.19 -2.80 -0.04	54.42 -2.86 -0.10	53.58 -3.23 -0.10	52.39 -3.22 -0.11	51.63 -3.35 -0.10	51.00 -3.36 -0.09	50.86 -3.47 -0.17	51.66 -3.40 -0.18	64.90 -3.82 -0.43	72.34 -3.40 -0.15	71.23 -3.43 -0.12	64.41 -3.24 -0.22	58.30 -2.93 -0.20	52.42 -2.64 0.00	47.45 -2.60 0.00	44.63 -3.62 -0.02
NEG CENTRAL___STATE_STREET 24147	49.00 -2.31 0.00	40.84 -1.92 -0.01	39.89 -1.88 -0.09	38.14 -1.83 -0.14	35.59 -1.67 -0.11	44.41 -1.94 -0.13	56.28 -1.86 -0.01	57.18 -0.81 0.00	54.30 -1.68 -0.03	55.58 -1.66 -0.06	54.96 -1.81 -0.06	53.74 -1.83 -0.07	52.96 -1.98 -0.06	52.31 -2.01 -0.05	52.16 -2.11 -0.11	52.91 -2.09 -0.12	66.55 -1.98 -0.24	74.38 -1.29 -0.08	73.27 -1.34 -0.07	66.00 -1.55 -0.12	59.75 -1.40 -0.12	53.68 -1.38 0.00	48.65 -1.40 0.00	46.07 -2.17 -0.01
NEG MILLWOOD___DRP 24198	53.62 2.31 0.00	44.54 1.80 0.01	43.38 1.79 0.09	41.36 1.67 0.14	38.60 1.56 0.11	48.17 2.08 0.13	61.14 3.02 0.01	61.76 3.77 0.00	60.20 4.25 0.00	61.70 4.52 0.00	61.02 4.31 0.00	59.66 4.16 0.00	59.00 4.12 0.00	58.18 3.91 0.00	57.95 3.79 0.00	59.11 4.23 0.00	73.44 5.39 0.24	81.48 5.97 0.08	80.36 5.89 0.07	72.50 5.19 0.12	65.61 4.70 0.12	59.35 4.29 0.00	53.35 3.30 0.00	51.35 3.13 0.01
NEG NORTH_FLCN_SEA 23793	50.80 -0.51 0.00	42.24 -0.51 0.00	41.14 -0.54 0.00	39.43 -0.40 0.00	36.78 -0.37 0.00	45.80 -0.42 0.00	57.66 -0.47 0.00	56.89 -1.10 0.00	54.83 -1.12 0.00	55.86 -1.32 0.00	55.58 -1.13 0.00	54.45 -1.05 0.00	54.00 -0.88 0.00	53.51 -0.76 0.00	53.51 -0.65 0.00	53.95 -0.93 0.00	67.61 -0.68 0.00	74.76 -0.83 0.00	73.79 -0.75 0.00	66.62 -0.81 0.00	59.57 -1.46 0.00	53.52 -1.54 0.00	48.90 -1.15 0.00	47.41 -0.82 0.00
NEG NORTH_KES_CHATEGAY 23792	51.21 -0.10 0.00	42.54 -0.21 0.00	41.43 -0.25 0.00	39.67 -0.16 0.00	37.00 -0.15 0.00	46.08 -0.14 0.00	57.96 -0.17 0.00	57.18 -0.81 0.00	55.11 -0.84 0.00	56.15 -1.03 0.00	55.92 -0.79 0.00	54.72 -0.78 0.00	54.28 -0.60 0.00	53.84 -0.43 0.00	53.84 -0.32 0.00	54.28 -0.60 0.00	67.74 -0.55 0.00	74.91 -0.68 0.00	73.94 -0.60 0.00	66.82 -0.61 0.00	59.93 -1.10 0.00	53.85 -1.21 0.00	49.20 -0.85 0.00	47.70 -0.53 0.00
NEG NORTH___ALICE_FALLS 23915	51.21 -0.10 0.00	42.58 -0.17 0.00	41.47 -0.21 0.00	39.71 -0.12 0.00	37.08 -0.07 0.00	46.17 -0.05 0.00	58.13 0.00 0.00	57.41 -0.58 0.00	55.33 -0.62 0.00	56.32 -0.86 0.00	56.09 -0.62 0.00	54.89 -0.61 0.00	54.44 -0.44 0.00	53.94 -0.33 0.00	53.94 -0.22 0.00	54.39 -0.49 0.00	68.22 -0.07 0.00	75.59 0.00 0.00	74.54 0.00 0.00	67.30 -0.13 0.00	60.05 -0.98 0.00	53.96 -1.10 0.00	49.25 -0.80 0.00	47.80 -0.43 0.00
NEG NORTH___LWR_SARANAC 23913	51.21 -0.10 0.00	42.58 -0.17 0.00	41.47 -0.21 0.00	39.71 -0.12 0.00	37.08 -0.07 0.00	46.17 -0.05 0.00	58.13 0.00 0.00	57.41 -0.58 0.00	55.33 -0.62 0.00	56.32 -0.86 0.00	56.09 -0.62 0.00	54.89 -0.61 0.00	54.44 -0.44 0.00	53.94 -0.33 0.00	53.94 -0.22 0.00	54.39 -0.49 0.00	68.22 -0.07 0.00	75.59 0.00 0.00	74.54 0.00 0.00	67.30 -0.13 0.00	60.05 -0.98 0.00	53.96 -1.10 0.00	49.25 -0.80 0.00	47.80 -0.43 0.00
NEG NORTH___PLATTSBURG 23628	51.21 -0.10 0.00	42.58 -0.17 0.00	41.47 -0.21 0.00	39.71 -0.12 0.00	37.08 -0.07 0.00	46.17 -0.05 0.00	58.13 0.00 0.00	57.41 -0.58 0.00	55.33 -0.62 0.00	56.32 -0.86 0.00	56.09 -0.62 0.00	54.89 -0.61 0.00	54.44 -0.44 0.00	53.94 -0.33 0.00	53.94 -0.22 0.00	54.39 -0.49 0.00	68.22 -0.07 0.00	75.59 0.00 0.00	74.54 0.00 0.00	67.30 -0.13 0.00	60.05 -0.98 0.00	53.96 -1.10 0.00	49.25 -0.80 0.00	47.80 -0.43 0.00
NEG WEST_LEA_LOCKPORT 23791	44.49 -6.82 0.00	35.90 -5.86 0.99	29.76 -5.79 6.13	24.10 -5.54 10.19	24.05 -5.16 7.94	30.73 -6.29 9.20	49.58 -7.56 0.99	52.83 -5.16 0.00	46.37 -7.11 2.47	44.55 -7.26 5.37	44.15 -7.26 5.30	42.57 -7.05 5.88	42.50 -7.08 5.30	42.49 -7.06 4.72	37.50 -7.10 9.56	37.52 -7.13 10.23	42.65 -8.40 17.24	60.76 -8.84 5.99	60.62 -8.95 4.97	50.81 -7.82 8.80	45.73 -7.08 8.22	48.84 -6.22 0.00	45.20 -4.85 0.00	39.96 -7.28 0.99

NEG WEST___LANCASTR 23811	44.02 -7.29 0.00	35.55 -6.37 0.83	30.33 -6.25 5.10	25.38 -5.97 8.48	24.98 -5.57 6.60	31.73 -6.84 7.65	50.09 -7.21 0.83	53.29 -4.70 0.00	47.67 -6.27 2.01	46.45 -6.35 4.38	45.02 -7.37 4.32	43.37 -7.33 4.80	43.21 -7.35 4.32	43.04 -7.38 3.85	38.94 -7.42 7.80	39.12 -7.41 8.35	45.48 -8.47 14.34	62.90 -7.71 4.98	62.65 -7.75 4.14	52.62 -7.49 7.32	47.35 -6.84 6.84	49.06 -6.00 0.00	44.34 -5.71 0.00	39.78 -7.62 0.83
NEG_PENN_ALLEGHNY 23528	49.05 -2.26 0.00	40.74 -1.92 0.09	39.27 -1.88 0.53	37.15 -1.79 0.89	34.79 -1.67 0.69	43.34 -2.08 0.80	56.18 -1.86 0.09	57.12 -0.87 0.00	54.57 -1.23 0.15	55.65 -1.20 0.33	54.51 -1.87 0.33	53.20 -1.94 0.36	52.52 -2.03 0.33	51.92 -2.06 0.29	51.46 -2.11 0.59	52.22 -2.03 0.63	64.47 -2.32 1.50	73.26 -1.81 0.52	72.25 -1.86 0.43	64.77 -1.89 0.77	58.66 -1.65 0.72	53.63 -1.43 0.00	48.25 -1.80 0.00	45.97 -2.17 0.09
NEG___GEN_MONROE 24207	48.08 -3.23 0.00	40.46 -2.39 0.00	39.93 -2.38 -0.63	38.58 -2.31 -1.06	35.85 -2.12 -0.82	44.72 -2.45 -0.95	55.79 -2.44 -0.10	57.41 -0.58 0.00	54.12 -2.01 -0.18	55.52 -2.06 -0.40	54.94 -2.16 -0.39	53.83 -2.11 -0.44	53.13 -2.14 -0.39	52.39 -2.23 -0.35	52.65 -2.22 -0.71	53.44 -2.20 -0.76	67.62 -2.46 -1.79	75.23 -0.98 -0.62	73.86 -1.19 -0.51	66.65 -1.69 -0.91	60.35 -1.53 -0.85	53.68 -1.38 0.00	49.10 -0.95 0.00	44.71 -3.62 -0.10
NEPA___ENERGY 23901	43.00 -8.31 0.00	34.80 -7.27 0.68	30.41 -7.09 4.18	26.07 -6.81 6.95	25.38 -6.35 5.42	32.08 -7.86 6.28	49.72 -7.73 0.68	53.70 -4.29 0.00	49.76 -5.31 0.88	49.84 -5.43 1.91	47.90 -6.92 1.89	46.41 -6.99 2.10	45.96 -7.03 1.89	45.53 -7.06 1.68	43.65 -7.10 3.41	44.20 -7.03 3.65	46.35 -10.18 11.76	62.50 -9.00 4.09	62.06 -9.09 3.39	52.65 -8.77 6.01	47.42 -8.00 5.61	48.07 -6.99 0.00	42.59 -7.46 0.00	38.97 -8.58 0.68
NEVERSINK___HYD 23608	52.64 1.33 0.00	43.84 1.11 0.02	42.67 1.08 0.09	40.71 1.04 0.16	38.00 0.97 0.12	47.33 1.25 0.14	60.03 1.92 0.02	60.25 2.26 0.00	58.66 2.74 0.03	59.98 2.86 0.06	59.37 2.72 0.06	58.04 2.61 0.07	57.34 2.52 0.06	56.61 2.39 0.05	56.38 2.33 0.11	57.45 2.69 0.12	71.58 3.55 0.26	79.51 4.01 0.09	78.26 3.80 0.08	70.60 3.30 0.13	63.71 2.81 0.13	57.65 2.59 0.00	51.85 1.80 0.00	49.99 1.78 0.02
NIAGARA____ 23760	44.38 -6.93 0.00	35.82 -5.94 0.99	29.71 -5.84 6.13	24.02 -5.62 10.19	24.01 -5.20 7.94	30.64 -6.38 9.20	49.18 -7.96 0.99	52.25 -5.74 0.00	45.70 -7.78 2.47	43.91 -7.89 5.38	43.57 -7.83 5.31	42.00 -7.60 5.90	42.00 -7.57 5.31	42.00 -7.54 4.73	37.00 -7.58 9.58	36.99 -7.63 10.26	42.04 -9.01 17.24	60.00 -9.60 5.99	59.95 -9.62 4.97	50.00 -8.63 8.80	45.00 -7.81 8.22	48.34 -6.72 0.00	44.90 -5.15 0.00	40.01 -7.23 0.99
NINE_MILE_1 23575	50.18 -1.13 0.00	41.81 -0.94 0.00	40.76 -0.92 0.00	38.95 -0.88 0.00	36.33 -0.82 0.00	45.16 -1.06 0.00	56.79 -1.34 0.00	57.00 -0.99 0.00	54.78 -1.17 0.00	56.09 -1.09 0.00	55.58 -1.13 0.00	54.33 -1.17 0.00	53.62 -1.26 0.00	52.97 -1.30 0.00	52.81 -1.35 0.00	53.56 -1.32 0.00	66.72 -1.57 0.00	74.08 -1.51 0.00	72.97 -1.57 0.00	66.01 -1.42 0.00	59.81 -1.22 0.00	53.90 -1.16 0.00	49.15 -0.90 0.00	47.17 -1.06 0.00
NINE_MILE_2 23744	50.18 -1.13 0.00	41.81 -0.94 0.00	40.76 -0.92 0.00	38.95 -0.88 0.00	36.33 -0.82 0.00	45.16 -1.06 0.00	56.79 -1.34 0.00	57.00 -0.99 0.00	54.78 -1.17 0.00	56.09 -1.09 0.00	55.58 -1.13 0.00	54.33 -1.17 0.00	53.62 -1.26 0.00	52.97 -1.30 0.00	52.81 -1.35 0.00	53.56 -1.32 0.00	66.72 -1.57 0.00	74.08 -1.51 0.00	72.97 -1.57 0.00	66.01 -1.42 0.00	59.81 -1.22 0.00	53.90 -1.16 0.00	49.15 -0.90 0.00	47.22 -1.01 0.00
NM_CAPITAL___DRP 24208	52.54 1.23 0.00	43.89 1.15 0.01	42.74 1.13 0.07	40.75 1.04 0.12	38.03 0.97 0.09	47.36 1.25 0.11	59.75 1.63 0.01	59.73 1.74 0.00	58.02 2.07 0.00	59.35 2.17 0.00	58.81 2.10 0.00	57.50 2.00 0.00	56.86 1.98 0.00	56.12 1.85 0.00	55.95 1.79 0.00	56.91 2.03 0.00	70.82 2.73 0.20	78.39 2.87 0.07	77.46 2.98 0.06	70.03 2.70 0.10	63.43 2.50 0.10	57.26 2.20 0.00	51.65 1.60 0.00	49.81 1.59 0.01
NM_CENTRAL___DRP 24181	50.69 -0.62 0.00	42.24 -0.51 0.00	41.18 -0.50 0.00	39.35 -0.48 0.00	36.70 -0.45 0.00	45.67 -0.55 0.00	57.66 -0.47 0.00	58.05 0.06 0.00	55.73 -0.22 0.00	57.07 -0.11 0.00	56.48 -0.23 0.00	55.22 -0.28 0.00	54.44 -0.44 0.00	53.78 -0.49 0.00	53.62 -0.54 0.00	54.39 -0.49 0.00	67.81 -0.48 0.00	75.44 -0.15 0.00	74.32 -0.22 0.00	67.16 -0.27 0.00	60.79 -0.24 0.00	54.78 -0.28 0.00	49.80 -0.25 0.00	47.70 -0.53 0.00
NM_FRONTIER___DRP 24179	44.59 -6.72 0.00	35.96 -5.81 0.98	29.86 -5.75 6.07	24.24 -5.50 10.09	24.20 -5.09 7.86	30.87 -6.24 9.11	49.36 -7.79 0.98	52.60 -5.39 0.00	46.12 -7.38 2.45	44.29 -7.55 5.34	43.95 -7.49 5.27	42.44 -7.21 5.85	42.37 -7.24 5.27	42.36 -7.22 4.69	37.40 -7.26 9.50	37.41 -7.30 10.17	42.67 -8.54 17.08	60.59 -9.07 5.93	60.53 -9.09 4.92	50.55 -8.16 8.72	45.51 -7.38 8.14	48.67 -6.39 0.00	45.20 -4.85 0.00	40.11 -7.14 0.98
NM_ST_REGIS___HYD 24053	51.77 0.46 0.00	43.01 0.26 0.00	41.85 0.17 0.00	40.11 0.28 0.00	37.41 0.26 0.00	46.68 0.46 0.00	58.89 0.76 0.00	57.70 -0.29 0.00	55.39 -0.56 0.00	56.38 -0.80 0.00	56.14 -0.57 0.00	54.95 -0.55 0.00	54.50 -0.38 0.00	54.00 -0.27 0.00	54.00 -0.16 0.00	54.44 -0.44 0.00	68.15 -0.14 0.00	75.82 0.23 0.00	75.29 0.75 0.00	68.04 0.61 0.00	60.85 -0.18 0.00	54.56 -0.50 0.00	49.75 -0.30 0.00	48.28 0.05 0.00
NORTHPORT___1 23551	44.93 -0.31 6.07	42.86 0.13 0.02	42.38 0.79 0.09	40.82 1.15 0.16	37.44 0.41 0.12	45.89 -0.18 0.15	58.28 0.17 0.02	59.90 1.91 0.00	58.86 2.91 0.00	60.10 2.92 0.00	59.21 2.50 0.00	58.11 2.61 0.00	57.62 2.74 0.00	56.47 2.23 0.03	56.02 1.95 0.09	57.21 2.47 0.14	70.42 2.39 0.26	78.52 3.02 0.09	77.67 3.21 0.08	70.06 2.76 0.13	64.62 3.72 0.13	58.61 3.63 0.08	51.55 1.50 0.00	47.86 0.63 1.00
NORTHPORT___2 23552	44.98 -0.26 6.07	42.86 0.13 0.02	42.38 0.79 0.09	40.82 1.15 0.16	37.44 0.41 0.12	45.89 -0.18 0.15	58.28 0.17 0.02	60.02 2.03 0.00	58.92 2.97 0.00	60.10 2.92 0.00	59.15 2.44 0.00	58.11 2.61 0.00	57.62 2.74 0.00	56.47 2.23 0.03	56.07 2.00 0.09	57.21 2.47 0.14	70.42 2.39 0.26	78.52 3.02 0.09	77.67 3.21 0.08	70.06 2.76 0.13	64.62 3.72 0.13	58.61 3.63 0.08	51.55 1.50 0.00	47.86 0.63 1.00
NORTHPORT___3 23553	45.97 0.72 6.06	43.59 0.86 0.02	43.01 1.42 0.09	41.22 1.55 0.16	38.03 1.00 0.12	46.86 0.79 0.15	59.21 1.10 0.02	60.60 2.61 0.00	59.53 3.58 0.00	60.90 3.72 0.00	60.06 3.35 0.00	58.89 3.39 0.00	58.28 3.40 0.00	57.22 2.98 0.03	56.72 2.65 0.09	58.02 3.29 0.15	71.58 3.55 0.26	79.88 4.38 0.09	79.01 4.55 0.08	71.21 3.91 0.13	65.42 4.52 0.13	59.32 4.35 0.09	52.30 2.25 0.00	48.73 1.50 1.00
NORTHPORT___4 23650	45.81 0.56 6.06	43.50 0.77 0.02	42.97 1.38 0.09	41.18 1.51 0.16	38.00 0.97 0.12	46.76 0.69 0.15	58.98 0.87 0.02	60.37 2.38 0.00	59.31 3.36 0.00	60.61 3.43 0.00	59.83 3.12 0.00	58.66 3.16 0.00	58.06 3.18 0.00	57.01 2.77 0.03	56.51 2.44 0.09	57.80 3.07 0.15	71.31 3.28 0.26	79.58 4.08 0.09	78.63 4.17 0.08	70.87 3.57 0.13	65.11 4.21 0.13	59.10 4.13 0.09	52.10 2.05 0.00	48.53 1.30 1.00

NORTHPORT___IC 23718	45.14 -0.10 6.07	43.03 0.30 0.02	42.51 0.92 0.09	40.90 1.23 0.16	37.55 0.52 0.12	46.02 -0.05 0.15	58.52 0.41 0.02	60.14 2.15 0.00	59.08 3.13 0.00	60.32 3.14 0.00	59.43 2.72 0.00	58.33 2.83 0.00	57.84 2.96 0.00	56.63 2.39 0.03	56.24 2.17 0.09	57.43 2.69 0.14	70.69 2.66 0.26	78.90 3.40 0.09	78.04 3.58 0.08	70.33 3.03 0.13	64.87 3.97 0.13	58.83 3.85 0.08	51.75 1.70 0.00	48.05 0.82 1.00
NSINS_S_GLNS_FALLS 23858	51.62 0.31 0.00	43.04 0.30 0.01	41.86 0.25 0.07	39.91 0.20 0.12	37.25 0.19 0.09	46.48 0.37 0.11	58.70 0.58 0.01	57.82 -0.17 0.00	56.62 0.67 0.00	57.98 0.80 0.00	57.50 0.79 0.00	56.28 0.78 0.00	55.81 0.93 0.00	55.08 0.81 0.00	55.19 1.03 0.00	56.09 1.21 0.00	70.00 1.91 0.20	76.58 1.06 0.07	75.82 1.34 0.06	68.61 1.28 0.10	62.03 1.10 0.10	55.72 0.66 0.00	50.70 0.65 0.00	49.43 1.21 0.01
NUCOR_STEEL___DRP 24197	49.00 -2.31 0.00	40.84 -1.92 -0.01	39.89 -1.88 -0.09	38.14 -1.83 -0.14	35.59 -1.67 -0.11	44.41 -1.94 -0.13	56.28 -1.86 -0.01	57.18 -0.81 0.00	54.30 -1.68 -0.03	55.58 -1.66 -0.06	54.96 -1.81 -0.06	53.74 -1.83 -0.07	52.96 -1.98 -0.06	52.31 -2.01 -0.05	52.16 -2.11 -0.11	52.91 -2.09 -0.12	66.55 -1.98 -0.24	74.38 -1.29 -0.08	73.27 -1.34 -0.07	66.00 -1.55 -0.12	59.75 -1.40 -0.12	53.68 -1.38 0.00	48.65 -1.40 0.00	46.07 -2.17 -0.01
NYISO_LBMP_REFERENCE 24008	51.31 0.00 0.00	42.75 0.00 0.00	41.68 0.00 0.00	39.83 0.00 0.00	37.15 0.00 0.00	46.22 0.00 0.00	58.13 0.00 0.00	57.99 0.00 0.00	55.95 0.00 0.00	57.18 0.00 0.00	56.71 0.00 0.00	55.50 0.00 0.00	54.88 0.00 0.00	54.27 0.00 0.00	54.16 0.00 0.00	54.88 0.00 0.00	68.29 0.00 0.00	75.59 0.00 0.00	74.54 0.00 0.00	67.43 0.00 0.00	61.03 0.00 0.00	55.06 0.00 0.00	50.05 0.00 0.00	48.23 0.00 0.00
NYPA_BRENTWD____GT 24164	45.65 0.31 5.97	43.46 0.73 0.02	42.84 1.25 0.09	41.18 1.51 0.16	37.81 0.78 0.12	46.49 0.42 0.15	59.21 1.10 0.02	60.95 2.96 0.00	59.87 3.92 0.00	61.13 3.95 0.00	60.23 3.52 0.00	59.05 3.55 0.00	58.50 3.62 0.00	57.33 3.09 0.03	56.89 2.82 0.09	58.22 3.46 0.12	71.17 3.14 0.26	79.58 4.08 0.09	78.71 4.25 0.08	70.87 3.57 0.13	65.90 5.00 0.13	59.74 4.74 0.06	52.40 2.35 0.00	48.59 1.35 0.99
NYPA_GOWANUS____GT5 24156	53.82 2.51 0.00	44.79 2.05 0.01	43.63 2.04 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.76 4.81 0.00	62.27 5.09 0.00	61.53 4.82 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	58.95 4.18 -0.50	59.90 4.06 -1.68	60.00 4.45 -0.67	73.97 5.94 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.90 5.60 0.13	65.90 5.00 0.13	59.80 4.74 0.00	53.60 3.55 0.00	51.60 3.38 0.01
NYPA_GOWANUS____GT6 24157	53.82 2.51 0.00	44.79 2.05 0.01	43.63 2.04 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.76 4.81 0.00	62.27 5.09 0.00	61.53 4.82 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	58.95 4.18 -0.50	59.90 4.06 -1.68	60.00 4.45 -0.67	73.97 5.94 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.90 5.60 0.13	65.90 5.00 0.13	59.80 4.74 0.00	53.60 3.55 0.00	51.60 3.38 0.01
NYPA_HARLEM__RVR__GT1 24160	53.88 2.57 0.00	45.01 2.27 0.01	43.88 2.29 0.09	41.87 2.19 0.15	38.96 1.93 0.12	48.62 2.54 0.14	61.60 3.49 0.02	62.40 4.41 0.00	60.82 4.87 0.00	62.33 5.15 0.00	61.70 4.99 0.00	60.28 4.77 -0.01	59.57 4.67 -0.02	59.10 4.45 -0.38	59.73 4.33 -1.24	60.10 4.72 -0.50	74.10 6.08 0.27	81.76 6.27 0.10	80.72 6.26 0.08	72.75 5.46 0.14	65.97 5.07 0.13	59.80 4.74 0.00	53.80 3.75 0.00	51.50 3.28 0.01
NYPA_HARLEM__RVR__GT2 24161	53.88 2.57 0.00	45.01 2.27 0.01	43.88 2.29 0.09	41.87 2.19 0.15	38.96 1.93 0.12	48.62 2.54 0.14	61.60 3.49 0.02	62.40 4.41 0.00	60.82 4.87 0.00	62.33 5.15 0.00	61.70 4.99 0.00	60.28 4.77 -0.01	59.57 4.67 -0.02	59.10 4.45 -0.38	59.73 4.33 -1.24	60.10 4.72 -0.50	74.10 6.08 0.27	81.76 6.27 0.10	80.72 6.26 0.08	72.75 5.46 0.14	65.97 5.07 0.13	59.80 4.74 0.00	53.80 3.75 0.00	51.50 3.28 0.01
NYPA_KENT____GT 24152	53.77 2.46 0.00	44.79 2.05 0.01	43.63 2.04 0.09	41.63 1.95 0.15	38.81 1.78 0.12	48.39 2.31 0.14	61.37 3.26 0.02	62.17 4.18 0.00	60.76 4.81 0.00	62.21 5.03 0.00	61.53 4.82 0.00	60.12 4.61 -0.01	59.40 4.50 -0.02	59.06 4.29 -0.50	60.01 4.17 -1.68	60.11 4.56 -0.67	73.97 5.94 0.26	81.93 6.43 0.09	80.72 6.26 0.08	72.83 5.53 0.13	65.90 5.00 0.13	59.80 4.74 0.00	53.65 3.60 0.00	51.55 3.33 0.01
NYPA_POUCH1____GT 24155	53.82 2.51 0.00	44.79 2.05 0.01	43.67 2.08 0.09	41.63 1.95 0.15	38.85 1.82 0.12	48.44 2.36 0.14	61.37 3.26 0.02	62.22 4.23 0.00	60.76 4.81 0.00	62.27 5.09 0.00	61.59 4.88 0.00	60.06 4.55 -0.01	59.29 4.39 -0.02	58.94 4.18 -0.49	59.89 4.06 -1.67	60.00 4.45 -0.67	74.04 6.01 0.26	82.00 6.50 0.09	80.80 6.34 0.08	72.96 5.66 0.13	65.97 5.07 0.13	59.85 4.79 0.00	53.65 3.60 0.00	51.60 3.38 0.01
NYPA_VERNON____GT2 24162	53.77 2.46 0.00	44.79 2.05 0.01	43.63 2.04 0.09	41.59 1.91 0.15	38.81 1.78 0.12	48.39 2.31 0.14	61.31 3.20 0.02	62.11 4.12 0.00	60.71 4.76 0.00	62.15 4.97 0.00	61.53 4.82 0.00	60.12 4.61 -0.01	59.46 4.56 -0.02	59.11 4.34 -0.50	60.06 4.22 -1.68	60.16 4.61 -0.67	73.90 5.87 0.26	81.77 6.27 0.09	80.57 6.11 0.08	72.76 5.46 0.13	65.84 4.94 0.13	59.80 4.74 0.00	53.65 3.60 0.00	51.50 3.28 0.01
NYPA_VERNON____GT3 24163	53.77 2.46 0.00	44.79 2.05 0.01	43.63 2.04 0.09	41.59 1.91 0.15	38.81 1.78 0.12	48.39 2.31 0.14	61.31 3.20 0.02	62.11 4.12 0.00	60.71 4.76 0.00	62.15 4.97 0.00	61.53 4.82 0.00	60.12 4.61 -0.01	59.46 4.56 -0.02	59.11 4.34 -0.50	60.06 4.22 -1.68	60.16 4.61 -0.67	73.90 5.87 0.26	81.77 6.27 0.09	80.57 6.11 0.08	72.76 5.46 0.13	65.84 4.94 0.13	59.80 4.74 0.00	53.65 3.60 0.00	51.50 3.28 0.01
NYPA___HOLTSVILL 23794	45.12 -0.15 6.04	43.20 0.47 0.02	42.59 1.00 0.09	40.94 1.27 0.16	37.51 0.48 0.12	46.07 0.00 0.15	58.63 0.52 0.02	60.37 2.38 0.00	59.31 3.36 0.00	60.61 3.43 0.00	59.66 2.95 0.00	58.55 3.05 0.00	58.01 3.13 0.00	56.85 2.61 0.03	56.34 2.27 0.09	57.66 2.91 0.13	71.10 3.07 0.26	79.36 3.86 0.09	78.49 4.03 0.08	70.74 3.44 0.13	65.36 4.46 0.13	59.23 4.24 0.07	52.00 1.95 0.00	48.15 0.92 1.00
NYPA___HELLGATE_GT1 24158	53.88 2.57 0.00	45.01 2.27 0.01	43.88 2.29 0.09	41.87 2.19 0.15	38.96 1.93 0.12	48.62 2.54 0.14	61.60 3.49 0.02	62.40 4.41 0.00	60.82 4.87 0.00	62.33 5.15 0.00	61.70 4.99 0.00	60.28 4.77 -0.01	59.57 4.67 -0.02	59.09 4.45 -0.37	59.75 4.33 -1.26	60.11 4.72 -0.51	74.10 6.08 0.27	81.76 6.27 0.10	80.72 6.26 0.08	72.75 5.46 0.14	65.97 5.07 0.13	59.80 4.74 0.00	53.80 3.75 0.00	51.50 3.28 0.01
NYPA___HELLGATE_GT2 24159	53.88 2.57 0.00	45.01 2.27 0.01	43.88 2.29 0.09	41.87 2.19 0.15	38.96 1.93 0.12	48.62 2.54 0.14	61.60 3.49 0.02	62.40 4.41 0.00	60.82 4.87 0.00	62.33 5.15 0.00	61.70 4.99 0.00	60.28 4.77 -0.01	59.57 4.67 -0.02	59.09 4.45 -0.37	59.75 4.33 -1.26	60.11 4.72 -0.51	74.10 6.08 0.27	81.76 6.27 0.10	80.72 6.26 0.08	72.75 5.46 0.14	65.97 5.07 0.13	59.80 4.74 0.00	53.80 3.75 0.00	51.50 3.28 0.01

O.H_GEN_BRUCE 24063	44.43 -6.88 0.00	35.85 -5.90 1.00	29.72 -5.79 6.17	24.00 -5.58 10.25	24.00 -5.16 7.99	30.59 -6.38 9.25	49.22 -7.91 1.00	52.31 -5.68 0.00	45.81 -7.66 2.48	44.00 -7.78 5.40	43.61 -7.77 5.33	42.09 -7.49 5.92	42.03 -7.52 5.33	42.03 -7.49 4.75	37.01 -7.53 9.62	37.01 -7.57 10.30	42.00 -8.95 17.34	60.11 -9.45 6.03	60.00 -9.54 5.00	50.08 -8.50 8.85	44.91 -7.69 8.43	48.50 -6.66 -0.10	38.01 -5.10 6.94	47.00 -7.19 -5.96
OAK ORCHARD___HYD 24046	47.98 -3.33 0.00	40.32 -2.52 -0.09	39.71 -2.50 -0.53	38.29 -2.43 -0.89	35.61 -2.23 -0.69	44.39 -2.63 -0.80	55.43 -2.79 -0.09	56.71 -1.28 0.00	53.65 -2.46 -0.16	55.00 -2.52 -0.34	54.49 -2.55 -0.33	53.43 -2.44 -0.37	52.69 -2.52 -0.33	51.96 -2.61 -0.30	52.16 -2.60 -0.60	52.95 -2.58 -0.65	66.79 -3.00 -1.50	74.14 -1.97 -0.52	72.81 -2.16 -0.43	65.84 -2.36 -0.77	59.61 -2.14 -0.72	53.19 -1.87 0.00	48.65 -1.40 0.00	44.75 -3.57 -0.09
OCC_CHEM___DRP 24175	44.54 -6.77 0.00	35.91 -5.86 0.98	29.86 -5.75 6.07	24.21 -5.54 10.08	24.17 -5.13 7.85	30.83 -6.29 9.10	49.36 -7.79 0.98	52.60 -5.39 0.00	46.06 -7.44 2.45	44.29 -7.55 5.34	43.95 -7.49 5.27	42.38 -7.27 5.85	42.37 -7.24 5.27	42.36 -7.22 4.69	37.40 -7.26 9.50	37.41 -7.30 10.17	42.63 -8.60 17.06	60.59 -9.07 5.93	60.53 -9.09 4.92	50.56 -8.16 8.71	45.52 -7.38 8.13	48.67 -6.39 0.00	45.20 -4.85 0.00	40.11 -7.14 0.98
OLIN_CORP_DRP 24177	44.54 -6.77 0.00	35.92 -5.86 0.97	29.90 -5.79 5.99	24.34 -5.54 9.95	24.24 -5.16 7.75	30.95 -6.29 8.98	49.43 -7.73 0.97	52.65 -5.34 0.00	46.20 -7.33 2.42	44.42 -7.49 5.27	44.02 -7.49 5.20	42.52 -7.21 5.77	42.44 -7.24 5.20	42.42 -7.22 4.63	37.52 -7.26 9.38	37.54 -7.30 10.04	42.85 -8.60 16.84	60.74 -9.00 5.85	60.60 -9.09 4.85	50.75 -8.09 8.59	45.68 -7.32 8.03	48.67 -6.39 0.00	45.15 -4.90 0.00	40.07 -7.19 0.97
ONONDAGA_REF_OCCRA 23987	50.75 -0.56 0.00	42.24 -0.51 0.00	41.18 -0.50 0.00	39.31 -0.52 0.00	36.70 -0.45 0.00	45.71 -0.51 0.00	57.72 -0.41 0.00	58.16 0.17 0.00	55.78 -0.17 0.00	57.12 -0.06 0.00	56.48 -0.23 0.00	55.28 -0.22 0.00	54.50 -0.38 0.00	53.84 -0.43 0.00	53.67 -0.49 0.00	54.44 -0.44 0.00	67.88 -0.41 0.00	75.51 -0.08 0.00	74.39 -0.15 0.00	67.16 -0.27 0.00	60.85 -0.18 0.00	54.78 -0.28 0.00	49.80 -0.25 0.00	47.75 -0.48 0.00
ONONDAGA___COGEN 23986	50.85 -0.46 0.00	42.32 -0.43 0.00	41.30 -0.38 0.00	39.43 -0.40 0.00	36.82 -0.33 0.00	45.80 -0.42 0.00	57.84 -0.29 0.00	58.28 0.29 0.00	55.95 0.00 0.00	57.29 0.11 0.00	56.65 -0.06 0.00	55.44 -0.06 0.00	54.66 -0.22 0.00	54.00 -0.27 0.00	53.84 -0.32 0.00	54.61 -0.27 0.00	67.68 -0.61 0.00	75.36 -0.23 0.00	74.24 -0.30 0.00	66.96 -0.47 0.00	60.66 -0.37 0.00	54.73 -0.33 0.00	49.95 -0.10 0.00	47.89 -0.34 0.00
OSWEGATCHIE___HYD 24044	51.77 0.46 0.00	43.01 0.26 0.00	41.89 0.21 0.00	40.07 0.24 0.00	37.41 0.26 0.00	46.68 0.46 0.00	59.12 0.99 0.00	58.57 0.58 0.00	56.23 0.28 0.00	57.41 0.23 0.00	56.99 0.28 0.00	55.72 0.22 0.00	55.15 0.27 0.00	54.54 0.27 0.00	54.43 0.27 0.00	55.04 0.16 0.00	68.90 0.61 0.00	76.95 1.36 0.00	76.25 1.71 0.00	68.64 1.21 0.00	61.64 0.61 0.00	55.23 0.17 0.00	50.15 0.10 0.00	48.47 0.24 0.00
OSWEGO___5 23606	50.28 -1.03 0.00	41.89 -0.86 0.00	40.85 -0.83 0.00	39.03 -0.80 0.00	36.41 -0.74 0.00	45.30 -0.92 0.00	57.03 -1.10 0.00	57.24 -0.75 0.00	55.00 -0.95 0.00	56.32 -0.86 0.00	55.75 -0.96 0.00	54.56 -0.94 0.00	53.84 -1.04 0.00	53.18 -1.09 0.00	53.02 -1.14 0.00	53.78 -1.10 0.00	66.99 -1.30 0.00	74.38 -1.21 0.00	73.35 -1.19 0.00	66.28 -1.15 0.00	60.05 -0.98 0.00	54.12 -0.94 0.00	49.30 -0.75 0.00	47.31 -0.92 0.00
OSWEGO___6 23613	50.28 -1.03 0.00	41.89 -0.86 0.00	40.85 -0.83 0.00	39.03 -0.80 0.00	36.41 -0.74 0.00	45.30 -0.92 0.00	57.03 -1.10 0.00	57.24 -0.75 0.00	55.00 -0.95 0.00	56.32 -0.86 0.00	55.75 -0.96 0.00	54.56 -0.94 0.00	53.84 -1.04 0.00	53.18 -1.09 0.00	53.02 -1.14 0.00	53.78 -1.10 0.00	66.99 -1.30 0.00	74.38 -1.21 0.00	73.35 -1.19 0.00	66.28 -1.15 0.00	60.05 -0.98 0.00	54.12 -0.94 0.00	49.30 -0.75 0.00	47.31 -0.92 0.00
OUTOKUMPU-AB___DRP 24206	44.79 -6.52 0.00	36.14 -5.64 0.97	30.12 -5.59 5.97	24.58 -5.34 9.91	24.45 -4.98 7.72	31.22 -6.05 8.95	50.01 -7.15 0.97	53.29 -4.70 0.00	46.87 -6.66 2.42	45.16 -6.75 5.27	44.65 -6.86 5.20	43.07 -6.66 5.77	43.04 -6.64 5.20	42.96 -6.68 4.63	38.06 -6.72 9.38	38.09 -6.75 10.04	43.67 -7.85 16.77	61.82 -7.94 5.83	61.65 -8.05 4.84	51.52 -7.35 8.56	46.38 -6.65 8.00	49.28 -5.78 0.00	45.45 -4.60 0.00	40.17 -7.09 0.97
OXBOW___ 24026	44.54 -6.77 0.00	35.91 -5.86 0.98	29.87 -5.79 6.02	24.29 -5.54 10.00	24.20 -5.16 7.79	30.91 -6.29 9.02	49.53 -7.62 0.98	52.83 -5.16 0.00	46.35 -7.16 2.44	44.62 -7.26 5.30	44.22 -7.26 5.23	42.64 -7.05 5.81	42.57 -7.08 5.23	42.55 -7.06 4.66	37.62 -7.10 9.44	37.64 -7.13 10.11	43.04 -8.33 16.92	61.02 -8.69 5.88	60.94 -8.72 4.88	50.90 -7.89 8.64	45.83 -7.14 8.06	48.84 -6.22 0.00	45.20 -4.85 0.00	39.97 -7.28 0.98
PEEKSKILL___ 23653	52.85 1.54 0.00	44.01 1.28 0.02	42.92 1.33 0.09	40.90 1.23 0.16	38.14 1.11 0.12	47.56 1.48 0.14	60.32 2.21 0.02	60.89 2.90 0.00	59.47 3.52 0.00	60.90 3.72 0.00	60.28 3.57 0.00	58.94 3.44 0.00	58.28 3.40 0.00	57.48 3.20 -0.01	57.29 3.09 -0.04	58.41 3.51 -0.02	72.47 4.44 0.26	80.19 4.69 0.09	79.08 4.62 0.08	71.41 4.11 0.13	64.68 3.78 0.13	58.58 3.52 0.00	52.65 2.60 0.00	50.57 2.36 0.02
PGE MADISON___WINDPWR 24146	50.59 -0.72 0.00	42.02 -0.68 0.05	40.68 -0.71 0.29	38.63 -0.72 0.48	36.15 -0.63 0.37	45.24 -0.55 0.43	58.43 0.35 0.05	59.67 1.68 0.00	55.84 0.00 0.11	56.94 0.00 0.24	56.47 0.00 0.24	55.23 0.00 0.27	54.64 0.00 0.24	54.06 0.00 0.21	53.73 0.00 0.43	54.42 0.00 0.46	68.37 0.89 0.81	78.41 3.10 0.28	77.22 2.91 0.23	68.23 1.21 0.41	61.68 1.04 0.39	55.72 0.66 0.00	50.00 -0.05 0.00	47.50 -0.68 0.05
PJM_GEN_KEystone 24065	44.02 -7.29 0.00	20.00 -6.37 16.38	20.00 -6.21 15.47	20.01 -5.93 13.89	20.00 -5.54 11.61	35.07 -6.84 4.31	50.92 -6.74 0.47	53.64 -4.35 0.00	49.84 -5.31 0.80	50.00 -5.43 1.75	48.06 -6.92 1.73	46.00 -7.05 2.45	39.99 -7.03 7.86	34.99 -7.06 12.22	34.99 -7.10 12.07	35.99 -7.03 11.86	51.34 -8.88 8.07	64.99 -7.79 2.81	64.31 -7.90 2.33	55.62 -7.69 4.12	50.00 -7.02 4.01	49.05 -6.11 -0.10	35.00 -6.56 8.49	29.00 -7.38 11.85
PLEASANTVLY___LBMP 24000	52.90 1.59 0.00	44.11 1.37 0.01	42.97 1.38 0.09	40.96 1.27 0.14	38.19 1.15 0.11	47.62 1.53 0.13	60.27 2.15 0.01	60.72 2.73 0.00	59.25 3.30 0.00	60.67 3.49 0.00	60.00 3.29 0.00	58.72 3.22 0.00	58.06 3.18 0.00	57.25 2.98 0.00	57.08 2.92 0.00	58.12 3.24 0.00	72.15 4.10 0.24	79.74 4.23 0.08	78.64 4.17 0.07	71.09 3.78 0.12	64.45 3.54 0.12	58.36 3.30 0.00	52.50 2.45 0.00	50.53 2.31 0.01
POLETTI___ 23519	53.41 2.10 0.00	44.48 1.75 0.02	43.34 1.75 0.09	41.34 1.67 0.16	38.55 1.52 0.12	48.07 1.99 0.14	60.84 2.73 0.02	61.59 3.60 0.00	60.20 4.25 0.00	61.70 4.52 0.00	61.08 4.37 0.00	59.77 4.27 0.00	59.12 4.23 -0.01	58.66 4.02 -0.37	59.31 3.90 -1.25	59.72 4.34 -0.50	73.29 5.26 0.26	80.94 5.44 0.09	79.83 5.37 0.08	72.16 4.86 0.13	65.42 4.52 0.13	59.30 4.24 0.00	53.35 3.30 0.00	51.20 2.99 0.02

PORT_JEFF_3 23555	44.52 -0.77 6.02	43.16 0.43 0.02	42.55 0.96 0.09	40.86 1.19 0.16	37.18 0.15 0.12	45.52 -0.55 0.15	57.99 -0.12 0.02	59.67 1.68 0.00	58.64 2.69 0.00	59.92 2.74 0.00	58.98 2.27 0.00	57.94 2.44 0.00	57.35 2.47 0.00	56.19 1.95 0.03	55.80 1.73 0.09	57.00 2.25 0.13	70.28 2.25 0.26	78.37 2.87 0.09	77.59 3.13 0.08	69.86 2.56 0.13	64.74 3.84 0.13	58.68 3.69 0.07	51.55 1.50 0.00	47.66 0.43 1.00
PORT_JEFF_4 23616	44.52 -0.77 6.02	43.16 0.43 0.02	42.55 0.96 0.09	40.86 1.19 0.16	37.18 0.15 0.12	45.52 -0.55 0.15	57.94 -0.17 0.02	59.61 1.62 0.00	58.58 2.63 0.00	59.87 2.69 0.00	58.98 2.27 0.00	57.89 2.39 0.00	57.29 2.41 0.00	56.19 1.95 0.03	55.75 1.68 0.09	57.00 2.25 0.13	70.28 2.25 0.26	78.37 2.87 0.09	77.52 3.06 0.08	69.80 2.50 0.13	64.68 3.78 0.13	58.68 3.69 0.07	51.50 1.45 0.00	47.66 0.43 1.00
PORT_JEFF_IC 23713	44.89 -0.41 6.01	43.29 0.56 0.02	42.63 1.04 0.09	40.98 1.31 0.16	37.36 0.33 0.12	45.84 -0.23 0.15	58.40 0.29 0.02	60.14 2.15 0.00	59.14 3.19 0.00	60.44 3.26 0.00	59.49 2.78 0.00	58.39 2.89 0.00	57.79 2.91 0.00	56.68 2.44 0.03	56.18 2.11 0.09	57.50 2.74 0.12	70.90 2.87 0.26	78.83 3.33 0.09	78.04 3.58 0.08	70.27 2.97 0.13	65.29 4.39 0.13	59.17 4.18 0.07	51.85 1.80 0.00	48.01 0.77 0.99
PPL PILGRIM_ST_GT1 24216	45.65 0.31 5.97	43.46 0.73 0.02	42.84 1.25 0.09	41.18 1.51 0.16	37.81 0.78 0.12	46.49 0.42 0.15	59.21 1.10 0.02	60.95 2.96 0.00	59.87 3.92 0.00	61.13 3.95 0.00	60.23 3.52 0.00	59.05 3.55 0.00	58.50 3.62 0.00	57.33 3.09 0.03	56.89 2.82 0.09	58.22 3.46 0.12	70.62 2.59 0.26	78.98 3.48 0.09	78.11 3.65 0.08	70.40 3.10 0.13	65.90 5.00 0.13	59.74 4.74 0.06	52.40 2.35 0.00	48.59 1.35 0.99
PPL PILGRIM_ST_GT2 24217	45.65 0.31 5.97	43.46 0.73 0.02	42.84 1.25 0.09	41.18 1.51 0.16	37.81 0.78 0.12	46.49 0.42 0.15	59.21 1.10 0.02	60.95 2.96 0.00	59.87 3.92 0.00	61.13 3.95 0.00	60.23 3.52 0.00	59.05 3.55 0.00	58.50 3.62 0.00	57.33 3.09 0.03	56.89 2.82 0.09	58.22 3.46 0.12	70.62 2.59 0.26	78.98 3.48 0.09	78.11 3.65 0.08	70.40 3.10 0.13	65.90 5.00 0.13	59.74 4.74 0.06	52.40 2.35 0.00	48.59 1.35 0.99
PPL_SHRM_GT3 24213	45.24 -0.05 6.02	43.37 0.64 0.02	42.76 1.17 0.09	41.06 1.39 0.16	37.59 0.56 0.12	46.21 0.14 0.15	58.92 0.81 0.02	60.72 2.73 0.00	59.64 3.69 0.00	60.95 3.77 0.00	60.00 3.29 0.00	58.89 3.39 0.00	58.28 3.40 0.00	57.12 2.88 0.03	56.62 2.55 0.09	57.99 3.24 0.13	71.58 3.55 0.26	80.04 4.54 0.09	79.16 4.70 0.08	71.35 4.05 0.13	65.90 5.00 0.13	59.67 4.68 0.07	52.25 2.20 0.00	48.34 1.11 1.00
PPL_SHRM_GT4 24214	45.24 -0.05 6.02	43.37 0.64 0.02	42.76 1.17 0.09	41.06 1.39 0.16	37.59 0.56 0.12	46.21 0.14 0.15	58.92 0.81 0.02	60.72 2.73 0.00	59.64 3.69 0.00	60.95 3.77 0.00	60.00 3.29 0.00	58.89 3.39 0.00	58.28 3.40 0.00	57.12 2.88 0.03	56.62 2.55 0.09	57.99 3.24 0.13	71.58 3.55 0.26	80.04 4.54 0.09	79.16 4.70 0.08	71.35 4.05 0.13	65.90 5.00 0.13	59.67 4.68 0.07	52.25 2.20 0.00	48.34 1.11 1.00
PROJECT___ORANGE 23990	50.69 -0.62 0.00	42.19 -0.56 0.00	41.14 -0.54 0.00	39.31 -0.52 0.00	36.67 -0.48 0.00	45.67 -0.55 0.00	57.61 -0.52 0.00	58.05 0.06 0.00	55.67 -0.28 0.00	57.01 -0.17 0.00	56.43 -0.28 0.00	55.17 -0.33 0.00	54.39 -0.49 0.00	53.73 -0.54 0.00	53.56 -0.60 0.00	54.33 -0.55 0.00	67.74 -0.55 0.00	75.36 -0.23 0.00	74.24 -0.30 0.00	67.09 -0.34 0.00	60.79 -0.24 0.00	54.73 -0.33 0.00	49.75 -0.30 0.00	47.70 -0.53 0.00
PROJECT___ORANGE 1 24174	50.69 -0.62 0.00	42.19 -0.56 0.00	41.14 -0.54 0.00	39.31 -0.52 0.00	36.67 -0.48 0.00	45.67 -0.55 0.00	57.61 -0.52 0.00	58.05 0.06 0.00	55.67 -0.28 0.00	57.01 -0.17 0.00	56.43 -0.28 0.00	55.17 -0.33 0.00	54.39 -0.49 0.00	53.73 -0.54 0.00	53.56 -0.60 0.00	54.33 -0.55 0.00	67.74 -0.55 0.00	75.36 -0.23 0.00	74.24 -0.30 0.00	67.09 -0.34 0.00	60.79 -0.24 0.00	54.73 -0.33 0.00	49.75 -0.30 0.00	47.70 -0.53 0.00
PROJECT___ORANGE 2 24166	50.69 -0.62 0.00	42.19 -0.56 0.00	41.14 -0.54 0.00	39.31 -0.52 0.00	36.67 -0.48 0.00	45.67 -0.55 0.00	57.61 -0.52 0.00	58.05 0.06 0.00	55.67 -0.28 0.00	57.01 -0.17 0.00	56.43 -0.28 0.00	55.17 -0.33 0.00	54.39 -0.49 0.00	53.73 -0.54 0.00	53.56 -0.60 0.00	54.33 -0.55 0.00	67.74 -0.55 0.00	75.36 -0.23 0.00	74.24 -0.30 0.00	67.09 -0.34 0.00	60.79 -0.24 0.00	54.73 -0.33 0.00	49.75 -0.30 0.00	47.70 -0.53 0.00
PYRITES___HYD 24023	52.39 1.08 0.00	43.48 0.73 0.00	42.35 0.67 0.00	40.55 0.72 0.00	37.82 0.67 0.00	47.24 1.02 0.00	59.70 1.57 0.00	58.63 0.64 0.00	56.23 0.28 0.00	57.29 0.11 0.00	56.99 0.28 0.00	55.78 0.28 0.00	55.26 0.38 0.00	54.81 0.54 0.00	54.76 0.60 0.00	55.21 0.33 0.00	69.18 0.89 0.00	77.71 2.12 0.00	77.15 2.61 0.00	69.12 1.69 0.00	61.82 0.79 0.00	55.39 0.33 0.00	50.35 0.30 0.00	48.86 0.63 0.00
RANKINE____ 23646	44.64 -6.67 0.00	36.02 -5.81 0.92	30.31 -5.71 5.66	24.92 -5.50 9.41	24.73 -5.09 7.33	31.49 -6.24 8.49	50.12 -7.09 0.92	53.47 -4.52 0.00	47.25 -6.38 2.32	45.67 -6.46 5.05	44.97 -6.75 4.99	43.41 -6.55 5.54	43.30 -6.59 4.99	43.21 -6.62 4.44	38.50 -6.66 9.00	38.61 -6.64 9.63	44.52 -7.85 15.92	62.35 -7.71 5.53	62.12 -7.83 4.59	52.15 -7.15 8.13	46.91 -6.53 7.59	49.33 -5.73 0.00	45.25 -4.80 0.00	40.22 -7.09 0.92
RAVENS GT4-7____ 23728	53.46 2.15 0.00	44.53 1.80 0.02	43.38 1.79 0.09	41.34 1.67 0.16	38.59 1.56 0.12	48.11 2.03 0.14	61.02 2.91 0.02	61.76 3.77 0.00	60.37 4.42 0.00	61.81 4.63 0.00	61.19 4.48 0.00	59.83 4.33 0.00	59.18 4.28 -0.02	58.89 4.12 -0.50	59.79 3.95 -1.68	59.94 4.39 -0.67	73.49 5.46 0.26	81.32 5.82 0.09	80.13 5.67 0.08	72.36 5.06 0.13	65.60 4.70 0.13	59.41 4.35 0.00	53.35 3.30 0.00	51.20 2.99 0.02
RAVENSWD GT2____ 23730	53.46 2.15 0.00	44.53 1.80 0.02	43.38 1.79 0.09	41.34 1.67 0.16	38.59 1.56 0.12	48.11 2.03 0.14	61.02 2.91 0.02	61.76 3.77 0.00	60.37 4.42 0.00	61.81 4.63 0.00	61.19 4.48 0.00	59.83 4.33 0.00	59.18 4.28 -0.02	58.89 4.12 -0.50	59.79 3.95 -1.68	59.94 4.39 -0.67	73.49 5.46 0.26	81.32 5.82 0.09	80.13 5.67 0.08	72.36 5.06 0.13	65.60 4.70 0.13	59.41 4.35 0.00	53.35 3.30 0.00	51.20 2.99 0.02
RAVENSWD GT3____ 23733	53.46 2.15 0.00	44.53 1.80 0.02	43.38 1.79 0.09	41.34 1.67 0.16	38.59 1.56 0.12	48.11 2.03 0.14	61.02 2.91 0.02	61.76 3.77 0.00	60.37 4.42 0.00	61.81 4.63 0.00	61.19 4.48 0.00	59.83 4.33 0.00	59.18 4.28 -0.02	58.89 4.12 -0.50	59.79 3.95 -1.68	59.94 4.39 -0.67	73.49 5.46 0.26	81.32 5.82 0.09	80.13 5.67 0.08	72.36 5.06 0.13	65.60 4.70 0.13	59.41 4.35 0.00	53.35 3.30 0.00	51.20 2.99 0.02
RAVENSWOOD_GT2_1 24244	53.46 2.15 0.00	44.53 1.80 0.02	43.38 1.79 0.09	41.34 1.67 0.16	38.59 1.56 0.12	48.11 2.03 0.14	61.02 2.91 0.02	61.76 3.77 0.00	60.37 4.42 0.00	61.81 4.63 0.00	61.19 4.48 0.00	59.83 4.33 0.00	59.18 4.28 -0.02	58.89 4.12 -0.50	59.79 3.95 -1.68	59.94 4.39 -0.67	73.49 5.46 0.26	81.32 5.82 0.09	80.13 5.67 0.08	72.36 5.06 0.13	65.60 4.70 0.13	59.41 4.35 0.00	53.35 3.30 0.00	51.20 2.99 0.02

RAVENSWOOD_GT2_2 24245	53.46 2.15 0.00	44.53 1.80 0.02	43.38 1.79 0.09	41.34 1.67 0.16	38.59 1.56 0.12	48.11 2.03 0.14	61.02 2.91 0.02	61.76 3.77 0.00	60.37 4.42 0.00	61.81 4.63 0.00	61.19 4.48 0.00	59.83 4.33 0.00	59.18 4.28 -0.02	58.89 4.12 -0.50	59.79 3.95 -1.68	59.94 4.39 -0.67	73.49 5.46 0.26	81.32 5.82 0.09	80.13 5.67 0.08	72.36 5.06 0.13	65.60 4.70 0.13	59.41 4.35 0.00	53.35 3.30 0.00	51.20 2.99 0.02
RAVENSWOOD_GT2_3 24246	53.46 2.15 0.00	44.53 1.80 0.02	43.38 1.79 0.09	41.34 1.67 0.16	38.59 1.56 0.12	48.11 2.03 0.14	61.02 2.91 0.02	61.76 3.77 0.00	60.37 4.42 0.00	61.81 4.63 0.00	61.19 4.48 0.00	59.83 4.33 0.00	59.18 4.28 -0.02	58.89 4.12 -0.50	59.79 3.95 -1.68	59.94 4.39 -0.67	73.49 5.46 0.26	81.32 5.82 0.09	80.13 5.67 0.08	72.36 5.06 0.13	65.60 4.70 0.13	59.41 4.35 0.00	53.35 3.30 0.00	51.20 2.99 0.02
RAVENSWOOD_GT2_4 24247	53.46 2.15 0.00	44.53 1.80 0.02	43.38 1.79 0.09	41.34 1.67 0.16	38.59 1.56 0.12	48.11 2.03 0.14	61.02 2.91 0.02	61.76 3.77 0.00	60.37 4.42 0.00	61.81 4.63 0.00	61.19 4.48 0.00	59.83 4.33 0.00	59.18 4.28 -0.02	58.89 4.12 -0.50	59.79 3.95 -1.68	59.94 4.39 -0.67	73.49 5.46 0.26	81.32 5.82 0.09	80.13 5.67 0.08	72.36 5.06 0.13	65.60 4.70 0.13	59.41 4.35 0.00	53.35 3.30 0.00	51.20 2.99 0.02
RAVENSWOOD_GT3_1 24248	53.46 2.15 0.00	44.53 1.80 0.02	43.38 1.79 0.09	41.34 1.67 0.16	38.59 1.56 0.12	48.11 2.03 0.14	61.02 2.91 0.02	61.76 3.77 0.00	60.37 4.42 0.00	61.81 4.63 0.00	61.19 4.48 0.00	59.83 4.33 0.00	59.18 4.28 -0.02	58.89 4.12 -0.50	59.79 3.95 -1.68	59.94 4.39 -0.67	73.49 5.46 0.26	81.32 5.82 0.09	80.13 5.67 0.08	72.36 5.06 0.13	65.60 4.70 0.13	59.41 4.35 0.00	53.35 3.30 0.00	51.20 2.99 0.02
RAVENSWOOD_GT3_2 24249	53.46 2.15 0.00	44.53 1.80 0.02	43.38 1.79 0.09	41.34 1.67 0.16	38.59 1.56 0.12	48.11 2.03 0.14	61.02 2.91 0.02	61.76 3.77 0.00	60.37 4.42 0.00	61.81 4.63 0.00	61.19 4.48 0.00	59.83 4.33 0.00	59.18 4.28 -0.02	58.89 4.12 -0.50	59.79 3.95 -1.68	59.94 4.39 -0.67	73.49 5.46 0.26	81.32 5.82 0.09	80.13 5.67 0.08	72.36 5.06 0.13	65.60 4.70 0.13	59.41 4.35 0.00	53.35 3.30 0.00	51.20 2.99 0.02
RAVENSWOOD_GT3_3 24250	53.46 2.15 0.00	44.53 1.80 0.02	43.38 1.79 0.09	41.34 1.67 0.16	38.59 1.56 0.12	48.11 2.03 0.14	61.02 2.91 0.02	61.76 3.77 0.00	60.37 4.42 0.00	61.81 4.63 0.00	61.19 4.48 0.00	59.83 4.33 0.00	59.18 4.28 -0.02	58.89 4.12 -0.50	59.79 3.95 -1.68	59.94 4.39 -0.67	73.49 5.46 0.26	81.32 5.82 0.09	80.13 5.67 0.08	72.36 5.06 0.13	65.60 4.70 0.13	59.41 4.35 0.00	53.35 3.30 0.00	51.20 2.99 0.02
RAVENSWOOD_GT3_4 24251	53.46 2.15 0.00	44.53 1.80 0.02	43.38 1.79 0.09	41.34 1.67 0.16	38.59 1.56 0.12	48.11 2.03 0.14	61.02 2.91 0.02	61.76 3.77 0.00	60.37 4.42 0.00	61.81 4.63 0.00	61.19 4.48 0.00	59.83 4.33 0.00	59.18 4.28 -0.02	58.89 4.12 -0.50	59.79 3.95 -1.68	59.94 4.39 -0.67	73.49 5.46 0.26	81.32 5.82 0.09	80.13 5.67 0.08	72.36 5.06 0.13	65.60 4.70 0.13	59.41 4.35 0.00	53.35 3.30 0.00	51.20 2.99 0.02
RAVENSWOOD_GT_1 23729	53.77 2.46 0.00	44.79 2.05 0.01	43.63 2.04 0.09	41.59 1.91 0.15	38.81 1.78 0.12	48.39 2.31 0.14	61.31 3.20 0.02	62.11 4.12 0.00	60.71 4.76 0.00	62.15 4.97 0.00	61.53 4.82 0.00	60.12 4.61 -0.01	59.46 4.56 -0.02	59.11 4.34 -0.50	60.06 4.22 -1.68	60.16 4.61 -0.67	73.90 5.87 0.26	81.77 6.27 0.09	80.57 6.11 0.08	72.76 5.46 0.13	65.84 4.94 0.13	59.80 4.74 0.00	53.65 3.60 0.00	51.50 3.28 0.01
RAVENSWOOD_GT_10 24258	53.46 2.15 0.00	44.53 1.80 0.02	43.38 1.79 0.09	41.34 1.67 0.16	38.59 1.56 0.12	48.11 2.03 0.14	61.02 2.91 0.02	61.76 3.77 0.00	60.37 4.42 0.00	61.81 4.63 0.00	61.19 4.48 0.00	59.83 4.33 0.00	59.18 4.28 -0.02	58.89 4.12 -0.50	59.79 3.95 -1.68	59.94 4.39 -0.67	73.49 5.46 0.26	81.32 5.82 0.09	80.13 5.67 0.08	72.36 5.06 0.13	65.60 4.70 0.13	59.41 4.35 0.00	53.35 3.30 0.00	51.20 2.99 0.02
RAVENSWOOD_GT_11 24259	53.46 2.15 0.00	44.53 1.80 0.02	43.38 1.79 0.09	41.34 1.67 0.16	38.59 1.56 0.12	48.11 2.03 0.14	61.02 2.91 0.02	61.76 3.77 0.00	60.37 4.42 0.00	61.81 4.63 0.00	61.19 4.48 0.00	59.83 4.33 0.00	59.18 4.28 -0.02	58.89 4.12 -0.50	59.79 3.95 -1.68	59.94 4.39 -0.67	73.49 5.46 0.26	81.32 5.82 0.09	80.13 5.67 0.08	72.36 5.06 0.13	65.60 4.70 0.13	59.41 4.35 0.00	53.35 3.30 0.00	51.20 2.99 0.02
RAVENSWOOD_GT_4 24252	53.46 2.15 0.00	44.53 1.80 0.02	43.38 1.79 0.09	41.34 1.67 0.16	38.59 1.56 0.12	48.11 2.03 0.14	61.02 2.91 0.02	61.76 3.77 0.00	60.37 4.42 0.00	61.81 4.63 0.00	61.19 4.48 0.00	59.83 4.33 0.00	59.18 4.28 -0.02	58.89 4.12 -0.50	59.79 3.95 -1.68	59.94 4.39 -0.67	73.49 5.46 0.26	81.32 5.82 0.09	80.13 5.67 0.08	72.36 5.06 0.13	65.60 4.70 0.13	59.41 4.35 0.00	53.35 3.30 0.00	51.20 2.99 0.02
RAVENSWOOD_GT_5 24254	53.46 2.15 0.00	44.53 1.80 0.02	43.38 1.79 0.09	41.34 1.67 0.16	38.59 1.56 0.12	48.11 2.03 0.14	61.02 2.91 0.02	61.76 3.77 0.00	60.37 4.42 0.00	61.81 4.63 0.00	61.19 4.48 0.00	59.83 4.33 0.00	59.18 4.28 -0.02	58.89 4.12 -0.50	59.79 3.95 -1.68	59.94 4.39 -0.67	73.49 5.46 0.26	81.32 5.82 0.09	80.13 5.67 0.08	72.36 5.06 0.13	65.60 4.70 0.13	59.41 4.35 0.00	53.35 3.30 0.00	51.20 2.99 0.02
RAVENSWOOD_GT_6 24253	53.46 2.15 0.00	44.53 1.80 0.02	43.38 1.79 0.09	41.34 1.67 0.16	38.59 1.56 0.12	48.11 2.03 0.14	61.02 2.91 0.02	61.76 3.77 0.00	60.37 4.42 0.00	61.81 4.63 0.00	61.19 4.48 0.00	59.83 4.33 0.00	59.18 4.28 -0.02	58.89 4.12 -0.50	59.79 3.95 -1.68	59.94 4.39 -0.67	73.49 5.46 0.26	81.32 5.82 0.09	80.13 5.67 0.08	72.36 5.06 0.13	65.60 4.70 0.13	59.41 4.35 0.00	53.35 3.30 0.00	51.20 2.99 0.02
RAVENSWOOD_GT_7 24255	53.46 2.15 0.00	44.53 1.80 0.02	43.38 1.79 0.09	41.34 1.67 0.16	38.59 1.56 0.12	48.11 2.03 0.14	61.02 2.91 0.02	61.76 3.77 0.00	60.37 4.42 0.00	61.81 4.63 0.00	61.19 4.48 0.00	59.83 4.33 0.00	59.18 4.28 -0.02	58.89 4.12 -0.50	59.79 3.95 -1.68	59.94 4.39 -0.67	73.49 5.46 0.26	81.32 5.82 0.09	80.13 5.67 0.08	72.36 5.06 0.13	65.60 4.70 0.13	59.41 4.35 0.00	53.35 3.30 0.00	51.20 2.99 0.02
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	53.46 2.15 0.00	44.53 1.80 0.02	43.38 1.79 0.09	41.34 1.67 0.16	38.59 1.56 0.12	48.11 2.03 0.14	61.02 2.91 0.02	61.76 3.77 0.00	60.37 4.42 0.00	61.81 4.63 0.00	61.19 4.48 0.00	59.83 4.33 0.00	59.18 4.28 -0.02	58.89 4.12 -0.50	59.79 3.95 -1.68	59.94 4.39 -0.67	73.49 5.46 0.26	81.32 5.82 0.09	80.13 5.67 0.08	72.36 5.06 0.13	65.60 4.70 0.13	59.41 4.35 0.00	53.35 3.30 0.00	51.20 2.99 0.02
RAVENSWOOD_GT_9 24257	53.46 2.15 0.00	44.53 1.80 0.02	43.38 1.79 0.09	41.34 1.67 0.16	38.59 1.56 0.12	48.11 2.03 0.14	61.02 2.91 0.02	61.76 3.77 0.00	60.37 4.42 0.00	61.81 4.63 0.00	61.19 4.48 0.00	59.83 4.33 0.00	59.18 4.28 -0.02	58.89 4.12 -0.50	59.79 3.95 -1.68	59.94 4.39 -0.67	73.49 5.46 0.26	81.32 5.82 0.09	80.13 5.67 0.08	72.36 5.06 0.13	65.60 4.70 0.13	59.41 4.35 0.00	53.35 3.30 0.00	51.20 2.99 0.02

RAVENSWOOD___1 23533	53.77 2.46 0.00	44.79 2.05 0.01	43.63 2.04 0.09	41.59 1.91 0.15	38.81 1.78 0.12	48.39 2.31 0.14	61.31 3.20 0.02	62.11 4.12 0.00	60.71 4.76 0.00	62.15 4.97 0.00	61.53 4.82 0.00	60.12 4.61 -0.01	59.46 4.56 -0.02	59.11 4.34 -0.50	60.06 4.22 -1.68	60.16 4.61 -0.67	73.90 5.87 0.26	81.77 6.27 0.09	80.57 6.11 0.08	72.76 5.46 0.13	65.84 4.94 0.13	59.80 4.74 0.00	53.65 3.60 0.00	51.50 3.28 0.01
RAVENSWOOD___2 23534	53.72 2.41 0.00	44.75 2.01 0.01	43.59 2.00 0.09	41.55 1.87 0.15	38.78 1.75 0.12	48.34 2.26 0.14	61.13 3.02 0.02	61.88 3.89 0.00	60.48 4.53 0.00	61.93 4.75 0.00	61.30 4.59 0.00	60.01 4.50 -0.01	59.35 4.45 -0.02	59.00 4.23 -0.50	59.96 4.12 -1.68	60.00 4.45 -0.67	73.56 5.53 0.26	81.32 5.82 0.09	80.20 5.74 0.08	72.36 5.06 0.13	65.54 4.64 0.13	59.69 4.63 0.00	53.65 3.60 0.00	51.50 3.28 0.01
RAVENSWOOD___3 23535	53.46 2.15 0.00	44.53 1.80 0.02	43.38 1.79 0.09	41.34 1.67 0.16	38.59 1.56 0.12	48.11 2.03 0.14	61.02 2.91 0.02	61.76 3.77 0.00	60.37 4.42 0.00	61.81 4.63 0.00	61.19 4.48 0.00	59.83 4.33 0.00	59.18 4.28 -0.02	58.89 4.12 -0.50	59.79 3.95 -1.68	59.94 4.39 -0.67	73.49 5.46 0.26	81.32 5.82 0.09	80.13 5.67 0.08	72.36 5.06 0.13	65.60 4.70 0.13	59.41 4.35 0.00	53.35 3.30 0.00	51.20 2.99 0.02
RAVNSWD 8-11____ 23667	53.46 2.15 0.00	44.53 1.80 0.02	43.38 1.79 0.09	41.34 1.67 0.16	38.59 1.56 0.12	48.11 2.03 0.14	61.02 2.91 0.02	61.76 3.77 0.00	60.37 4.42 0.00	61.81 4.63 0.00	61.19 4.48 0.00	59.83 4.33 0.00	59.18 4.28 -0.02	58.89 4.12 -0.50	59.79 3.95 -1.68	59.94 4.39 -0.67	73.49 5.46 0.26	81.32 5.82 0.09	80.13 5.67 0.08	72.36 5.06 0.13	65.60 4.70 0.13	59.41 4.35 0.00	53.35 3.30 0.00	51.20 2.99 0.02
RCPL_TRUST___DRP 24196	53.46 2.15 0.00	44.53 1.80 0.02	43.38 1.79 0.09	41.38 1.71 0.16	38.59 1.56 0.12	48.11 2.03 0.14	61.02 2.91 0.02	61.82 3.83 0.00	60.43 4.48 0.00	61.87 4.69 0.00	61.25 4.54 0.00	59.94 4.44 0.00	59.28 4.39 -0.01	58.73 4.18 -0.28	59.16 4.06 -0.94	59.70 4.45 -0.37	73.56 5.53 0.26	81.40 5.90 0.09	80.20 5.74 0.08	72.42 5.12 0.13	65.66 4.76 0.13	59.47 4.41 0.00	53.40 3.35 0.00	51.25 3.04 0.02
RENSSELAER___COGEN 23796	52.49 1.18 0.00	43.85 1.11 0.01	42.68 1.08 0.08	40.70 1.00 0.13	37.98 0.93 0.10	47.30 1.20 0.12	59.63 1.51 0.01	59.61 1.62 0.00	57.91 1.96 0.00	59.24 2.06 0.00	58.64 1.93 0.00	57.39 1.89 0.00	56.75 1.87 0.00	56.01 1.74 0.00	55.84 1.68 0.00	56.80 1.92 0.00	70.66 2.59 0.22	78.23 2.72 0.08	77.24 2.76 0.06	69.82 2.50 0.11	63.30 2.38 0.11	57.15 2.09 0.00	51.60 1.55 0.00	49.76 1.54 0.01
REVERE_CPPR_DRP 24186	52.39 1.08 0.00	43.61 0.86 0.00	42.47 0.79 0.00	40.59 0.76 0.00	37.89 0.74 0.00	47.28 1.06 0.00	59.93 1.80 0.00	60.31 2.32 0.00	58.08 2.13 0.00	59.41 2.23 0.00	58.75 2.04 0.00	57.44 1.94 0.00	56.69 1.81 0.00	56.01 1.74 0.00	55.84 1.68 0.00	56.64 1.76 0.00	70.68 2.39 0.00	78.99 3.40 0.00	77.89 3.35 0.00	69.93 2.50 0.00	63.23 2.20 0.00	56.77 1.71 0.00	51.30 1.25 0.00	49.34 1.11 0.00
ROCHESTER_9_IC 23652	48.28 -3.03 0.00	40.70 -2.14 -0.09	40.08 -2.13 -0.53	38.64 -2.07 -0.88	35.94 -1.89 -0.68	44.84 -2.17 -0.79	56.24 -1.98 -0.09	57.58 -0.41 0.00	54.48 -1.62 -0.15	55.79 -1.72 -0.33	55.28 -1.76 -0.33	54.20 -1.66 -0.36	53.51 -1.70 -0.33	52.71 -1.85 -0.29	52.85 -1.90 -0.59	53.70 -1.81 -0.63	67.72 -2.05 -1.48	75.50 -0.60 -0.51	74.15 -0.82 -0.43	66.91 -1.28 -0.76	60.58 -1.16 -0.71	53.96 -1.10 0.00	49.25 -0.80 0.00	44.99 -3.33 -0.09
ROSETON___1 23587	52.70 1.39 0.00	43.93 1.20 0.02	42.80 1.21 0.09	40.82 1.15 0.16	38.07 1.04 0.12	47.47 1.39 0.14	59.97 1.86 0.02	60.48 2.49 0.00	59.03 3.08 0.00	60.38 3.20 0.00	59.77 3.06 0.00	58.50 3.00 0.00	57.84 2.96 0.00	57.09 2.82 0.00	56.87 2.71 0.00	57.95 3.07 0.00	71.65 3.62 0.26	79.13 3.63 0.09	78.04 3.58 0.08	70.67 3.37 0.13	64.07 3.17 0.13	58.09 3.03 0.00	52.30 2.25 0.00	50.38 2.17 0.02
ROSETON___2 23588	52.75 1.44 0.00	43.97 1.24 0.02	42.84 1.25 0.09	40.86 1.19 0.16	38.11 1.08 0.12	47.47 1.39 0.14	60.03 1.92 0.02	60.48 2.49 0.00	59.03 3.08 0.00	60.38 3.20 0.00	59.77 3.06 0.00	58.50 3.00 0.00	57.84 2.96 0.00	57.09 2.82 0.00	56.87 2.71 0.00	57.95 3.07 0.00	71.65 3.62 0.26	79.13 3.63 0.09	78.11 3.65 0.08	70.67 3.37 0.13	64.07 3.17 0.13	58.09 3.03 0.00	52.35 2.30 0.00	50.38 2.17 0.02
RUSSELL___STATION 23914	47.62 -3.69 0.00	40.27 -2.57 -0.09	39.67 -2.54 -0.53	38.20 -2.51 -0.88	35.56 -2.27 -0.68	44.38 -2.63 -0.79	55.78 -2.44 -0.09	57.12 -0.87 0.00	54.03 -2.07 -0.15	55.39 -2.12 -0.33	54.88 -2.16 -0.33	53.81 -2.05 -0.36	53.12 -2.09 -0.33	52.23 -2.33 -0.29	52.37 -2.38 -0.59	53.15 -2.36 -0.63	67.11 -2.66 -1.48	74.66 -1.44 -0.51	73.33 -1.64 -0.43	66.23 -1.96 -0.76	59.97 -1.77 -0.71	53.46 -1.60 0.00	48.80 -1.25 0.00	44.37 -3.95 -0.09
S SALMON___HYD 24043	51.05 -0.26 0.00	42.49 -0.26 0.00	41.39 -0.29 0.00	39.55 -0.28 0.00	36.93 -0.22 0.00	46.04 -0.18 0.00	58.19 0.06 0.00	58.45 0.46 0.00	56.23 0.28 0.00	57.58 0.40 0.00	56.99 0.28 0.00	55.72 0.22 0.00	54.93 0.05 0.00	54.27 0.00 0.00	54.11 -0.05 0.00	54.88 0.00 0.00	68.43 0.14 0.00	76.42 0.83 0.00	75.36 0.82 0.00	67.83 0.40 0.00	61.34 0.31 0.00	55.12 0.06 0.00	50.00 -0.05 0.00	48.04 -0.19 0.00
SELKIRK___II 23799	51.67 0.36 0.00	43.21 0.47 0.01	42.06 0.46 0.08	40.14 0.44 0.13	37.42 0.37 0.10	46.56 0.46 0.12	58.76 0.64 0.01	58.69 0.70 0.00	56.90 0.95 0.00	58.27 1.09 0.00	57.67 0.96 0.00	56.44 0.94 0.00	55.81 0.93 0.00	55.08 0.81 0.00	54.92 0.76 0.00	55.87 0.99 0.00	69.50 1.43 0.22	76.80 1.29 0.08	75.82 1.34 0.06	68.60 1.28 0.11	62.20 1.28 0.11	56.22 1.16 0.00	50.75 0.70 0.00	48.94 0.72 0.01
SELKIRK___I 23801	51.98 0.67 0.00	43.42 0.68 0.01	42.27 0.67 0.08	40.34 0.64 0.13	37.61 0.56 0.10	46.84 0.74 0.12	59.11 0.99 0.01	59.15 1.16 0.00	57.18 1.23 0.00	58.50 1.32 0.00	57.96 1.25 0.00	56.72 1.22 0.00	56.03 1.15 0.00	55.30 1.03 0.00	55.13 0.97 0.00	56.31 1.43 0.00	70.05 1.98 0.22	77.40 1.89 0.08	76.42 1.94 0.06	68.87 1.55 0.11	62.51 1.59 0.11	56.44 1.38 0.00	50.90 0.85 0.00	49.04 0.82 0.01
SENECA OSWGO___HYD 24041	50.69 -0.62 0.00	42.24 -0.51 0.00	41.18 -0.50 0.00	39.31 -0.52 0.00	36.70 -0.45 0.00	45.67 -0.55 0.00	57.61 -0.52 0.00	57.93 -0.06 0.00	55.67 -0.28 0.00	57.01 -0.17 0.00	56.43 -0.28 0.00	55.22 -0.28 0.00	54.39 -0.49 0.00	53.73 -0.54 0.00	53.56 -0.60 0.00	54.33 -0.55 0.00	67.74 -0.55 0.00	75.51 -0.08 0.00	74.39 -0.15 0.00	67.03 -0.40 0.00	60.72 -0.31 0.00	54.73 -0.33 0.00	49.75 -0.30 0.00	47.75 -0.48 0.00
SENECA___ENERGY 23797	48.74 -2.57 0.00	40.59 -2.18 -0.02	39.68 -2.13 -0.13	37.98 -2.07 -0.22	35.43 -1.89 -0.17	44.15 -2.26 -0.19	55.88 -2.27 -0.02	56.71 -1.28 0.00	54.09 -1.90 -0.04	55.37 -1.89 -0.08	54.58 -2.21 -0.08	53.37 -2.22 -0.09	52.60 -2.36 -0.08	51.95 -2.39 -0.07	51.87 -2.44 -0.15	52.63 -2.41 -0.16	65.93 -2.73 -0.37	73.45 -2.27 -0.13	72.34 -2.31 -0.11	65.39 -2.23 -0.19	59.19 -2.01 -0.17	53.19 -1.87 0.00	48.25 -1.80 0.00	45.65 -2.60 -0.02



SHOEMAKER___GT 23640	52.49 1.18 0.00	43.76 1.03 0.02	42.63 1.04 0.09	40.63 0.96 0.16	37.92 0.89 0.12	47.24 1.16 0.14	59.85 1.74 0.02	60.25 2.26 0.00	58.66 2.74 0.03	60.04 2.92 0.06	59.37 2.72 0.06	58.09 2.66 0.07	57.45 2.63 0.06	56.66 2.44 0.05	56.43 2.38 0.11	57.45 2.69 0.12	71.44 3.41 0.26	79.13 3.63 0.09	77.96 3.50 0.08	70.47 3.17 0.13	63.83 2.93 0.13	57.76 2.70 0.00	52.00 1.95 0.00	50.04 1.83 0.02
SHOREHAM_IC_1 23715	45.24 -0.05 6.02	43.37 0.64 0.02	42.76 1.17 0.09	41.06 1.39 0.16	37.59 0.56 0.12	46.21 0.14 0.15	58.92 0.81 0.02	60.72 2.73 0.00	59.64 3.69 0.00	60.95 3.77 0.00	60.00 3.29 0.00	58.89 3.39 0.00	58.28 3.40 0.00	57.12 2.88 0.03	56.62 2.55 0.09	57.99 3.24 0.13	71.58 3.55 0.26	80.04 4.54 0.09	79.16 4.70 0.08	71.35 4.05 0.13	65.90 5.00 0.13	59.67 4.68 0.07	52.25 2.20 0.00	48.34 1.11 1.00
SHOREHAM_IC_2 23716	45.24 -0.05 6.02	43.37 0.64 0.02	42.76 1.17 0.09	41.06 1.39 0.16	37.59 0.56 0.12	46.21 0.14 0.15	58.92 0.81 0.02	60.72 2.73 0.00	59.64 3.69 0.00	60.95 3.77 0.00	60.00 3.29 0.00	58.89 3.39 0.00	58.28 3.40 0.00	57.12 2.88 0.03	56.62 2.55 0.09	57.99 3.24 0.13	71.58 3.55 0.26	80.04 4.54 0.09	79.16 4.70 0.08	71.35 4.05 0.13	65.90 5.00 0.13	59.67 4.68 0.07	52.25 2.20 0.00	48.34 1.11 1.00
SITHE_IND_GS1 24169	50.18 -1.13 0.00	41.77 -0.98 0.00	40.76 -0.92 0.00	38.95 -0.88 0.00	36.33 -0.82 0.00	45.16 -1.06 0.00	56.73 -1.40 0.00	56.89 -1.10 0.00	54.66 -1.29 0.00	55.98 -1.20 0.00	55.46 -1.25 0.00	54.28 -1.22 0.00	53.51 -1.37 0.00	52.86 -1.41 0.00	52.75 -1.41 0.00	53.51 -1.37 0.00	66.65 -1.64 0.00	73.93 -1.66 0.00	72.90 -1.64 0.00	65.95 -1.48 0.00	59.75 -1.28 0.00	53.79 -1.27 0.00	49.10 -0.95 0.00	47.17 -1.06 0.00
SITHE_IND_GS2 24170	50.18 -1.13 0.00	41.77 -0.98 0.00	40.76 -0.92 0.00	38.95 -0.88 0.00	36.33 -0.82 0.00	45.16 -1.06 0.00	56.73 -1.40 0.00	56.89 -1.10 0.00	54.66 -1.29 0.00	55.98 -1.20 0.00	55.46 -1.25 0.00	54.28 -1.22 0.00	53.51 -1.37 0.00	52.86 -1.41 0.00	52.75 -1.41 0.00	53.51 -1.37 0.00	66.65 -1.64 0.00	73.93 -1.66 0.00	72.90 -1.64 0.00	65.95 -1.48 0.00	59.75 -1.28 0.00	53.79 -1.27 0.00	49.10 -0.95 0.00	47.17 -1.06 0.00
SITHE_IND_GS3 24171	50.18 -1.13 0.00	41.77 -0.98 0.00	40.76 -0.92 0.00	38.95 -0.88 0.00	36.33 -0.82 0.00	45.16 -1.06 0.00	56.73 -1.40 0.00	56.89 -1.10 0.00	54.66 -1.29 0.00	55.98 -1.20 0.00	55.46 -1.25 0.00	54.28 -1.22 0.00	53.51 -1.37 0.00	52.86 -1.41 0.00	52.75 -1.41 0.00	53.51 -1.37 0.00	66.65 -1.64 0.00	73.93 -1.66 0.00	72.90 -1.64 0.00	65.95 -1.48 0.00	59.75 -1.28 0.00	53.79 -1.27 0.00	49.10 -0.95 0.00	47.17 -1.06 0.00
SITHE_IND_GS4 24172	50.18 -1.13 0.00	41.77 -0.98 0.00	40.76 -0.92 0.00	38.95 -0.88 0.00	36.33 -0.82 0.00	45.16 -1.06 0.00	56.73 -1.40 0.00	56.89 -1.10 0.00	54.66 -1.29 0.00	55.98 -1.20 0.00	55.46 -1.25 0.00	54.28 -1.22 0.00	53.51 -1.37 0.00	52.86 -1.41 0.00	52.75 -1.41 0.00	53.51 -1.37 0.00	66.65 -1.64 0.00	73.93 -1.66 0.00	72.90 -1.64 0.00	65.95 -1.48 0.00	59.75 -1.28 0.00	53.79 -1.27 0.00	49.10 -0.95 0.00	47.17 -1.06 0.00
SITHE___BATAVIA 24024	46.59 -4.72 0.00	39.10 -3.80 -0.15	38.80 -3.79 -0.91	37.68 -3.66 -1.51	34.95 -3.38 -1.18	43.56 -4.02 -1.36	53.86 -4.42 -0.15	55.84 -2.15 0.00	52.24 -3.97 -0.26	53.69 -4.06 -0.57	53.13 -4.14 -0.56	52.07 -4.05 -0.62	51.38 -4.06 -0.56	50.70 -4.07 -0.50	51.05 -4.12 -1.01	51.84 -4.12 -1.08	66.14 -4.71 -2.56	72.62 -3.86 -0.89	71.25 -4.03 -0.74	64.75 -3.98 -1.30	58.65 -3.60 -1.22	51.92 -3.14 0.00	47.70 -2.35 0.00	43.12 -5.26 -0.15
SITHE___INDEPEND 23800	50.18 -1.13 0.00	41.77 -0.98 0.00	40.76 -0.92 0.00	38.95 -0.88 0.00	36.33 -0.82 0.00	45.16 -1.06 0.00	56.73 -1.40 0.00	56.89 -1.10 0.00	54.66 -1.29 0.00	55.98 -1.20 0.00	55.46 -1.25 0.00	54.28 -1.22 0.00	53.51 -1.37 0.00	52.91 -1.36 0.00	52.75 -1.41 0.00	53.51 -1.37 0.00	66.65 -1.64 0.00	73.93 -1.66 0.00	72.90 -1.64 0.00	65.95 -1.48 0.00	59.75 -1.28 0.00	53.85 -1.21 0.00	49.10 -0.95 0.00	47.17 -1.06 0.00
SITHE___MASSENA 23902	51.67 0.36 0.00	42.92 0.17 0.00	41.81 0.13 0.00	40.03 0.20 0.00	37.34 0.19 0.00	46.50 0.28 0.00	58.54 0.41 0.00	57.76 -0.23 0.00	55.61 -0.34 0.00	56.61 -0.57 0.00	56.37 -0.34 0.00	55.17 -0.33 0.00	54.72 -0.16 0.00	54.22 -0.05 0.00	54.21 0.05 0.00	54.66 -0.22 0.00	68.29 0.00 0.00	75.82 0.23 0.00	74.91 0.37 0.00	67.56 0.13 0.00	60.54 -0.49 0.00	54.40 -0.66 0.00	49.70 -0.35 0.00	48.18 -0.05 0.00
SITHE___OGDNSBRG 24021	52.54 1.23 0.00	43.61 0.86 0.00	42.47 0.79 0.00	40.67 0.84 0.00	37.93 0.78 0.00	47.33 1.11 0.00	59.76 1.63 0.00	58.92 0.93 0.00	56.62 0.67 0.00	57.64 0.46 0.00	57.33 0.62 0.00	56.11 0.61 0.00	55.65 0.77 0.00	55.19 0.92 0.00	55.19 1.03 0.00	55.65 0.77 0.00	69.59 1.30 0.00	77.40 1.81 0.00	76.55 2.01 0.00	69.05 1.62 0.00	61.76 0.73 0.00	55.39 0.33 0.00	50.45 0.40 0.00	48.95 0.72 0.00
SITHE___STERLING 23777	51.93 0.62 0.00	43.22 0.47 0.00	42.14 0.46 0.00	40.27 0.44 0.00	37.56 0.41 0.00	46.82 0.60 0.00	59.29 1.16 0.00	59.67 1.68 0.00	57.35 1.40 0.00	58.72 1.54 0.00	58.07 1.36 0.00	56.83 1.33 0.00	56.09 1.21 0.00	55.41 1.14 0.00	55.24 1.08 0.00	56.03 1.15 0.00	69.93 1.64 0.00	78.01 2.42 0.00	76.93 2.39 0.00	69.12 1.69 0.00	62.56 1.53 0.00	56.22 1.16 0.00	50.90 0.85 0.00	48.91 0.68 0.00
SOUTH CAIRO___GT 23612	52.70 1.39 0.00	43.98 1.24 0.01	42.80 1.21 0.09	40.81 1.12 0.14	38.08 1.04 0.11	47.48 1.39 0.13	60.15 2.03 0.01	60.08 2.09 0.00	58.47 2.52 0.00	59.87 2.69 0.00	59.26 2.55 0.00	58.00 2.50 0.00	57.35 2.47 0.00	56.55 2.28 0.00	56.38 2.22 0.00	57.51 2.63 0.00	71.60 3.55 0.24	79.29 3.78 0.08	78.12 3.65 0.07	70.68 3.37 0.12	63.66 2.75 0.12	57.54 2.48 0.00	51.80 1.75 0.00	50.15 1.93 0.01
SOUTH HAMPTN___IC 23720	46.21 0.92 6.02	44.10 1.37 0.02	43.38 1.79 0.09	41.70 2.03 0.16	38.18 1.15 0.12	47.18 1.11 0.15	60.38 2.27 0.02	62.46 4.47 0.00	61.32 5.37 0.00	62.73 5.55 0.00	61.70 4.99 0.00	60.44 4.94 0.00	59.82 4.94 0.00	58.58 4.34 0.03	57.97 3.90 0.09	59.52 4.77 0.13	73.77 5.74 0.26	82.83 7.33 0.09	81.99 7.53 0.08	73.91 6.61 0.13	68.10 7.20 0.13	61.54 6.55 0.07	53.60 3.55 0.00	49.35 2.12 1.00
SOUTHOLD___IC 23719	46.57 1.28 6.02	44.40 1.67 0.02	43.67 2.08 0.09	41.94 2.27 0.16	38.44 1.41 0.12	47.50 1.43 0.15	60.90 2.79 0.02	63.09 5.10 0.00	61.94 5.99 0.00	63.41 6.23 0.00	62.27 5.56 0.00	61.05 5.55 0.00	60.42 5.54 0.00	59.18 4.94 0.03	58.51 4.44 0.09	60.13 5.38 0.13	74.59 6.56 0.26	84.12 8.62 0.09	83.26 8.80 0.08	74.79 7.49 0.13	68.90 8.00 0.13	62.26 7.27 0.07	54.10 4.05 0.00	49.74 2.51 1.00
ST LAWRENCE____ 23600	51.26 -0.05 0.00	42.62 -0.13 0.00	41.51 -0.17 0.00	39.71 -0.12 0.00	37.08 -0.07 0.00	46.13 -0.09 0.00	58.01 -0.12 0.00	57.24 -0.75 0.00	55.17 -0.78 0.00	56.21 -0.97 0.00	55.92 -0.79 0.00	54.78 -0.72 0.00	54.33 -0.55 0.00	53.84 -0.43 0.00	53.84 -0.32 0.00	54.28 -0.60 0.00	67.61 -0.68 0.00	74.91 -0.68 0.00	73.94 -0.60 0.00	66.76 -0.67 0.00	60.05 -0.98 0.00	53.96 -1.10 0.00	49.35 -0.70 0.00	47.80 -0.43 0.00

STATION 5_MISC_HYD 23604	50.49 -0.82 0.00	43.17 0.34 -0.08	42.41 0.25 -0.48	40.83 0.20 -0.80	38.00 0.22 -0.63	47.55 0.60 -0.73	60.07 1.86 -0.08	61.76 3.77 0.00	58.61 2.52 -0.14	60.00 2.52 -0.30	59.28 2.27 -0.30	58.05 2.22 -0.33	57.32 2.14 -0.30	56.55 2.01 -0.27	56.65 1.95 -0.54	57.55 2.09 -0.58	72.45 2.80 -1.36	82.79 6.73 -0.47	81.27 6.34 -0.39	71.90 3.78 -0.69	65.04 3.36 -0.65	58.09 3.03 0.00	52.60 2.55 0.00	46.91 -1.40 -0.08
STURGEON_POOL_HYD 23609	53.11 1.80 0.00	44.19 1.45 0.01	43.05 1.46 0.09	41.04 1.35 0.14	38.30 1.26 0.11	47.75 1.66 0.13	60.50 2.38 0.01	60.95 2.96 0.00	59.53 3.58 0.00	60.95 3.77 0.00	60.28 3.57 0.00	59.00 3.50 0.00	58.34 3.46 0.00	57.53 3.26 0.00	57.30 3.14 0.00	58.50 3.62 0.00	72.49 4.44 0.24	80.50 4.99 0.08	79.24 4.77 0.07	71.49 4.18 0.12	64.39 3.48 0.12	58.31 3.25 0.00	52.50 2.45 0.00	50.73 2.51 0.01
SYRACUSE__POWER 24017	50.75 -0.56 0.00	42.24 -0.51 0.00	41.18 -0.50 0.00	39.31 -0.52 0.00	36.70 -0.45 0.00	45.71 -0.51 0.00	57.72 -0.41 0.00	58.16 0.17 0.00	55.78 -0.17 0.00	57.12 -0.06 0.00	56.48 -0.23 0.00	55.28 -0.22 0.00	54.50 -0.38 0.00	53.84 -0.43 0.00	53.67 -0.49 0.00	54.44 -0.44 0.00	67.88 -0.41 0.00	75.51 -0.08 0.00	74.39 -0.15 0.00	67.16 -0.27 0.00	60.85 -0.18 0.00	54.78 -0.28 0.00	49.80 -0.25 0.00	47.75 -0.48 0.00
Stony__Brook 24151	44.89 -0.41 6.01	43.29 0.56 0.02	42.63 1.04 0.09	40.98 1.31 0.16	37.36 0.33 0.12	45.84 -0.23 0.15	58.40 0.29 0.02	60.14 2.15 0.00	59.14 3.19 0.00	60.44 3.26 0.00	59.49 2.78 0.00	58.39 2.89 0.00	57.79 2.91 0.00	56.68 2.44 0.03	56.18 2.11 0.09	57.50 2.74 0.12	70.90 2.87 0.26	78.83 3.33 0.09	78.04 3.58 0.08	70.27 2.97 0.13	65.29 4.39 0.13	59.17 4.18 0.07	51.85 1.80 0.00	48.01 0.77 0.99
UPPER HUDSON__HYD 24058	51.31 0.00 0.00	42.78 0.04 0.01	41.61 0.00 0.07	39.67 -0.04 0.12	37.02 -0.04 0.09	46.20 0.09 0.11	58.70 0.58 0.01	57.70 -0.29 0.00	56.57 0.62 0.00	57.92 0.74 0.00	57.45 0.74 0.00	56.22 0.72 0.00	55.81 0.93 0.00	55.03 0.76 0.00	55.24 1.08 0.00	56.09 1.21 0.00	70.00 1.91 0.20	76.58 1.06 0.07	75.82 1.34 0.06	68.54 1.21 0.10	61.91 0.98 0.10	55.61 0.55 0.00	50.40 0.35 0.00	49.18 0.96 0.01
UPPER RAQUET__HYD 24056	51.77 0.46 0.00	42.96 0.21 0.00	41.85 0.17 0.00	40.07 0.24 0.00	37.41 0.26 0.00	46.68 0.46 0.00	58.94 0.81 0.00	57.70 -0.29 0.00	55.28 -0.67 0.00	56.32 -0.86 0.00	56.09 -0.62 0.00	54.89 -0.61 0.00	54.39 -0.49 0.00	53.89 -0.38 0.00	53.89 -0.27 0.00	54.33 -0.55 0.00	68.09 -0.20 0.00	75.82 0.23 0.00	75.36 0.82 0.00	68.10 0.67 0.00	60.97 -0.06 0.00	54.62 -0.44 0.00	49.80 -0.25 0.00	48.28 0.05 0.00
VISCHER__FERRY HYD 24020	52.28 0.97 0.00	43.64 0.90 0.01	42.49 0.88 0.07	40.51 0.80 0.12	37.80 0.74 0.09	47.13 1.02 0.11	59.52 1.40 0.01	59.27 1.28 0.00	57.68 1.73 0.00	59.01 1.83 0.00	58.47 1.76 0.00	57.22 1.72 0.00	56.58 1.70 0.00	55.79 1.52 0.00	55.68 1.52 0.00	56.64 1.76 0.00	70.48 2.39 0.20	77.94 2.42 0.07	77.01 2.53 0.06	69.62 2.29 0.10	63.07 2.14 0.10	56.88 1.82 0.00	51.35 1.30 0.00	49.62 1.40 0.01
WADING RIVER_1-3_GRP5 24038	45.24 -0.05 6.02	43.33 0.60 0.02	42.67 1.08 0.09	41.02 1.35 0.16	37.55 0.52 0.12	46.16 0.09 0.15	58.81 0.70 0.02	60.60 2.61 0.00	59.53 3.58 0.00	60.84 3.66 0.00	59.89 3.18 0.00	58.77 3.27 0.00	58.17 3.29 0.00	57.01 2.77 0.03	56.51 2.44 0.09	57.88 3.13 0.13	71.38 3.35 0.26	79.81 4.31 0.09	78.93 4.47 0.08	71.14 3.84 0.13	65.72 4.82 0.13	59.51 4.52 0.07	52.15 2.10 0.00	48.24 1.01 1.00
WADING RIVER_IC_1 23522	45.24 -0.05 6.02	43.33 0.60 0.02	42.67 1.08 0.09	41.02 1.35 0.16	37.55 0.52 0.12	46.16 0.09 0.15	58.81 0.70 0.02	60.60 2.61 0.00	59.53 3.58 0.00	60.84 3.66 0.00	59.89 3.18 0.00	58.77 3.27 0.00	58.17 3.29 0.00	57.01 2.77 0.03	56.51 2.44 0.09	57.88 3.13 0.13	71.38 3.35 0.26	79.81 4.31 0.09	78.93 4.47 0.08	71.14 3.84 0.13	65.72 4.82 0.13	59.51 4.52 0.07	52.15 2.10 0.00	48.24 1.01 1.00
WADING RIVER_IC_2 23547	45.24 -0.05 6.02	43.33 0.60 0.02	42.67 1.08 0.09	41.02 1.35 0.16	37.55 0.52 0.12	46.16 0.09 0.15	58.81 0.70 0.02	60.60 2.61 0.00	59.53 3.58 0.00	60.84 3.66 0.00	59.89 3.18 0.00	58.77 3.27 0.00	58.17 3.29 0.00	57.01 2.77 0.03	56.51 2.44 0.09	57.88 3.13 0.13	71.38 3.35 0.26	79.81 4.31 0.09	78.93 4.47 0.08	71.14 3.84 0.13	65.72 4.82 0.13	59.51 4.52 0.07	52.15 2.10 0.00	48.24 1.01 1.00
WADING RIVER_IC_3 23601	45.24 -0.05 6.02	43.33 0.60 0.02	42.67 1.08 0.09	41.02 1.35 0.16	37.55 0.52 0.12	46.16 0.09 0.15	58.81 0.70 0.02	60.60 2.61 0.00	59.53 3.58 0.00	60.84 3.66 0.00	59.89 3.18 0.00	58.77 3.27 0.00	58.17 3.29 0.00	57.01 2.77 0.03	56.51 2.44 0.09	57.88 3.13 0.13	71.38 3.35 0.26	79.81 4.31 0.09	78.93 4.47 0.08	71.14 3.84 0.13	65.72 4.82 0.13	59.51 4.52 0.07	52.15 2.10 0.00	48.24 1.01 1.00
WALDEN__HYDRO 24148	52.90 1.59 0.00	43.97 1.24 0.02	42.84 1.25 0.09	40.82 1.15 0.16	38.07 1.04 0.12	47.47 1.39 0.14	60.20 2.09 0.02	60.54 2.55 0.00	59.03 3.08 0.00	60.44 3.26 0.00	59.83 3.12 0.00	58.50 3.00 0.00	57.84 2.96 0.00	57.09 2.82 0.00	56.87 2.71 0.00	58.01 3.13 0.00	72.13 4.10 0.26	79.81 4.31 0.09	78.63 4.17 0.08	71.14 3.84 0.13	64.20 3.30 0.13	58.14 3.08 0.00	52.35 2.30 0.00	50.57 2.36 0.02
WATERSIDE__6 8 9 23538	53.72 2.41 0.00	44.75 2.01 0.01	43.59 2.00 0.09	41.55 1.87 0.15	38.78 1.75 0.12	48.34 2.26 0.14	61.19 3.08 0.02	61.99 4.00 0.00	60.59 4.64 0.00	62.04 4.86 0.00	61.42 4.71 0.00	60.06 4.55 -0.01	59.40 4.50 -0.02	59.06 4.29 -0.50	60.01 4.17 -1.68	60.11 4.56 -0.67	73.83 5.80 0.26	81.70 6.20 0.09	80.57 6.11 0.08	72.69 5.39 0.13	65.78 4.88 0.13	59.74 4.68 0.00	53.60 3.55 0.00	51.45 3.23 0.01
WEST BABYLON__IC 23714	46.56 0.92 5.67	43.84 1.11 0.02	43.17 1.58 0.09	41.42 1.75 0.16	38.11 1.08 0.12	47.04 0.97 0.15	59.91 1.80 0.02	61.59 3.60 0.00	60.43 4.48 0.00	61.81 4.63 0.00	60.85 4.14 0.00	59.72 4.22 0.00	59.11 4.23 0.00	57.98 3.74 0.03	57.43 3.36 0.09	58.90 4.06 0.04	72.47 4.44 0.26	81.17 5.67 0.09	80.27 5.81 0.08	72.22 4.92 0.13	66.58 5.68 0.13	60.40 5.34 0.00	52.95 2.90 0.00	49.17 1.88 0.94
WEST CANADA__HYD 24049	51.41 0.10 0.00	42.88 0.13 0.00	41.81 0.13 0.00	39.95 0.12 0.00	37.26 0.11 0.00	46.36 0.14 0.00	58.25 0.12 0.00	58.22 0.23 0.00	56.23 0.28 0.00	57.52 0.34 0.00	56.99 0.28 0.00	55.78 0.28 0.00	55.15 0.27 0.00	54.49 0.22 0.00	54.38 0.22 0.00	55.15 0.27 0.00	68.63 0.34 0.00	75.97 0.38 0.00	74.91 0.37 0.00	67.70 0.27 0.00	61.34 0.31 0.00	55.34 0.28 0.00	50.25 0.20 0.00	48.42 0.19 0.00
WESTERN_NY_WIND 24143	46.49 -4.82 0.00	39.01 -3.89 -0.15	38.75 -3.88 -0.95	37.66 -3.74 -1.57	34.92 -3.45 -1.22	43.53 -4.11 -1.42	53.75 -4.53 -0.15	55.73 -2.26 0.00	52.14 -4.08 -0.27	53.60 -4.17 -0.59	52.99 -4.31 -0.59	51.99 -4.16 -0.65	51.30 -4.17 -0.59	50.61 -4.18 -0.52	51.00 -4.22 -1.06	51.78 -4.23 -1.13	66.10 -4.85 -2.66	72.43 -4.08 -0.92	71.06 -4.25 -0.77	64.68 -4.11 -1.36	58.58 -3.72 -1.27	51.81 -3.25 0.00	47.60 -2.45 0.00	43.07 -5.31 -0.15

YORK____WARBASSE 23770	53.82	44.79	43.67	41.63	38.85	48.44	61.37	62.22	60.82	62.27	61.59	60.06	59.29	59.00	59.90	60.05	74.04	82.00	80.80	72.96	65.97	59.85	53.65	51.60
	2.51	2.05	2.08	1.95	1.82	2.36	3.26	4.23	4.87	5.09	4.88	4.55	4.39	4.23	4.06	4.50	6.01	6.50	6.34	5.66	5.07	4.79	3.60	3.38
	0.00	0.01	0.09	0.15	0.12	0.14	0.02	0.00	0.00	0.00	0.00	-0.01	-0.02	-0.50	-1.68	-0.67	0.26	0.09	0.08	0.13	0.13	0.00	0.00	0.01