

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/05/2003

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	51.90 3.30 0.00	30.20 1.79 0.00	29.85 1.69 0.00	28.32 1.60 0.00	30.15 1.73 0.00	34.09 2.08 0.00	51.32 3.09 0.00	55.50 4.30 0.00	56.25 4.45 0.00	56.31 4.84 0.00	58.18 4.90 0.00	58.43 4.97 0.00	57.82 4.97 0.00	58.49 5.03 0.00	57.41 4.98 0.00	57.46 5.08 0.00	58.59 5.08 0.00	56.31 4.84 0.00	53.69 4.61 0.00	55.79 4.65 0.00	57.60 4.90 0.00	56.50 5.18 0.00	45.45 4.21 0.00	35.88 2.60 0.00
74TH STREET_GT_1 24260	51.90 3.30 0.00	30.20 1.79 0.00	29.85 1.69 0.00	28.32 1.60 0.00	30.15 1.73 0.00	34.09 2.08 0.00	51.32 3.09 0.00	55.50 4.30 0.00	56.25 4.45 0.00	56.31 4.84 0.00	58.18 4.90 0.00	58.43 4.97 0.00	57.82 4.97 0.00	58.49 5.03 0.00	57.41 4.98 0.00	57.46 5.08 0.00	58.59 5.08 0.00	56.31 4.84 0.00	53.69 4.61 0.00	55.79 4.65 0.00	57.60 4.90 0.00	56.50 5.18 0.00	45.45 4.21 0.00	35.88 2.60 0.00
74TH STREET_GT_2 24261	51.90 3.30 0.00	30.20 1.79 0.00	29.85 1.69 0.00	28.32 1.60 0.00	30.15 1.73 0.00	34.09 2.08 0.00	51.32 3.09 0.00	55.50 4.30 0.00	56.25 4.45 0.00	56.31 4.84 0.00	58.18 4.90 0.00	58.43 4.97 0.00	57.82 4.97 0.00	58.49 5.03 0.00	57.41 4.98 0.00	57.46 5.08 0.00	58.59 5.08 0.00	56.31 4.84 0.00	53.69 4.61 0.00	55.79 4.65 0.00	57.60 4.90 0.00	56.50 5.18 0.00	45.45 4.21 0.00	35.88 2.60 0.00
ADK HUDSON___FALLS 24011	49.09 0.49 0.00	28.61 0.20 0.00	28.27 0.11 0.00	26.80 0.08 0.00	28.53 0.11 0.00	32.30 0.29 0.00	48.91 0.68 0.00	52.48 1.28 0.00	53.30 1.50 0.00	52.71 1.24 0.00	54.56 1.28 0.00	55.38 1.92 0.00	54.75 1.90 0.00	55.38 1.92 0.00	54.27 1.84 0.00	54.21 1.83 0.00	55.33 1.82 0.00	53.22 1.75 0.00	50.65 1.57 0.00	52.16 1.02 0.00	54.12 1.42 0.00	52.60 1.28 0.00	42.06 0.82 0.00	33.85 0.57 0.00
ADK RESOURCE___RCVRY 23798	49.09 0.49 0.00	28.61 0.20 0.00	28.27 0.11 0.00	26.80 0.08 0.00	28.53 0.11 0.00	32.30 0.29 0.00	48.91 0.68 0.00	52.48 1.28 0.00	53.30 1.50 0.00	52.71 1.24 0.00	54.56 1.28 0.00	55.38 1.92 0.00	54.75 1.90 0.00	55.38 1.92 0.00	54.27 1.84 0.00	54.21 1.83 0.00	55.33 1.82 0.00	53.22 1.75 0.00	50.65 1.57 0.00	52.16 1.02 0.00	54.12 1.42 0.00	52.60 1.28 0.00	42.06 0.82 0.00	33.85 0.57 0.00
ADK S GLENS___FALLS 24028	49.09 0.49 0.00	28.61 0.20 0.00	28.27 0.11 0.00	26.80 0.08 0.00	28.53 0.11 0.00	32.30 0.29 0.00	48.91 0.68 0.00	52.48 1.28 0.00	53.30 1.50 0.00	52.71 1.24 0.00	54.56 1.28 0.00	55.38 1.92 0.00	54.75 1.90 0.00	55.38 1.92 0.00	54.27 1.84 0.00	54.21 1.83 0.00	55.33 1.82 0.00	53.22 1.75 0.00	50.65 1.57 0.00	52.16 1.02 0.00	54.12 1.42 0.00	52.60 1.28 0.00	42.06 0.82 0.00	33.85 0.57 0.00
ADK_NYS___DAM 23527	50.20 1.60 0.00	29.26 0.85 0.00	28.95 0.79 0.00	27.47 0.75 0.00	29.24 0.82 0.00	33.00 0.99 0.00	49.82 1.59 0.00	53.30 2.10 0.00	54.03 2.23 0.00	53.79 2.32 0.00	55.62 2.34 0.00	56.08 2.62 0.00	55.49 2.64 0.00	56.13 2.67 0.00	55.05 2.62 0.00	55.00 2.62 0.00	56.13 2.62 0.00	53.94 2.47 0.00	51.39 2.31 0.00	53.24 2.10 0.00	55.12 2.42 0.00	53.78 2.46 0.00	43.14 1.90 0.00	34.51 1.23 0.00
AIR_PRODUCTS___DRP 24190	50.35 1.75 0.00	29.35 0.94 0.00	29.06 0.90 0.00	27.55 0.83 0.00	29.33 0.91 0.00	33.07 1.06 0.00	49.92 1.69 0.00	53.56 2.36 0.00	54.23 2.43 0.00	53.94 2.47 0.00	55.84 2.56 0.00	56.29 2.83 0.00	55.70 2.85 0.00	56.35 2.89 0.00	55.26 2.83 0.00	55.21 2.83 0.00	56.35 2.84 0.00	54.20 2.73 0.00	51.53 2.45 0.00	53.44 2.30 0.00	55.28 2.58 0.00	53.94 2.62 0.00	43.26 2.02 0.00	34.54 1.26 0.00
ALBANY___1 23571	50.35 1.75 0.00	29.35 0.94 0.00	29.06 0.90 0.00	27.55 0.83 0.00	29.33 0.91 0.00	33.07 1.06 0.00	49.92 1.69 0.00	53.56 2.36 0.00	54.23 2.43 0.00	53.94 2.47 0.00	55.84 2.56 0.00	56.29 2.83 0.00	55.70 2.85 0.00	56.35 2.89 0.00	55.26 2.83 0.00	55.21 2.83 0.00	56.35 2.84 0.00	54.20 2.73 0.00	51.53 2.45 0.00	53.44 2.30 0.00	55.28 2.58 0.00	53.94 2.62 0.00	43.26 2.02 0.00	34.54 1.26 0.00
ALBANY___2 23572	50.35 1.75 0.00	29.35 0.94 0.00	29.06 0.90 0.00	27.55 0.83 0.00	29.33 0.91 0.00	33.07 1.06 0.00	49.92 1.69 0.00	53.56 2.36 0.00	54.23 2.43 0.00	53.94 2.47 0.00	55.84 2.56 0.00	56.29 2.83 0.00	55.70 2.85 0.00	56.35 2.89 0.00	55.26 2.83 0.00	55.21 2.83 0.00	56.35 2.84 0.00	54.20 2.73 0.00	51.53 2.45 0.00	53.44 2.30 0.00	55.28 2.58 0.00	53.94 2.62 0.00	43.26 2.02 0.00	34.54 1.26 0.00
ALBANY___3 23573	50.35 1.75 0.00	29.35 0.94 0.00	29.06 0.90 0.00	27.55 0.83 0.00	29.33 0.91 0.00	33.07 1.06 0.00	49.92 1.69 0.00	53.56 2.36 0.00	54.23 2.43 0.00	53.94 2.47 0.00	55.84 2.56 0.00	56.29 2.83 0.00	55.70 2.85 0.00	56.35 2.89 0.00	55.26 2.83 0.00	55.21 2.83 0.00	56.35 2.84 0.00	54.20 2.73 0.00	51.53 2.45 0.00	53.44 2.30 0.00	55.28 2.58 0.00	53.94 2.62 0.00	43.26 2.02 0.00	34.54 1.26 0.00
ALBANY___4 23574	50.35 1.75 0.00	29.35 0.94 0.00	29.06 0.90 0.00	27.55 0.83 0.00	29.33 0.91 0.00	33.07 1.06 0.00	49.92 1.69 0.00	53.56 2.36 0.00	54.23 2.43 0.00	53.94 2.47 0.00	55.84 2.56 0.00	56.29 2.83 0.00	55.70 2.85 0.00	56.35 2.89 0.00	55.26 2.83 0.00	55.21 2.83 0.00	56.35 2.84 0.00	54.20 2.73 0.00	51.53 2.45 0.00	53.44 2.30 0.00	55.28 2.58 0.00	53.94 2.62 0.00	43.26 2.02 0.00	34.54 1.26 0.00

ALCOA_RYNLDS___DRP 24188	48.11 -0.49 0.00	28.18 -0.23 0.00	27.99 -0.17 0.00	26.56 -0.16 0.00	28.25 -0.17 0.00	31.79 -0.22 0.00	47.65 -0.58 0.00	49.61 -1.59 0.00	50.66 -1.14 0.00	49.98 -1.49 0.00	51.57 -1.71 0.00	51.64 -1.82 0.00	51.05 -1.80 0.00	51.64 -1.82 0.00	50.70 -1.73 0.00	50.65 -1.73 0.00	51.48 -2.03 0.00	49.77 -1.70 0.00	47.75 -1.33 0.00	49.66 -1.48 0.00	50.91 -1.79 0.00	48.96 -2.36 0.00	39.71 -1.53 0.00	32.98 -0.30 0.00
ALLEGHENY___COGEN 23514	46.32 -2.28 0.00	27.10 -1.31 0.00	26.92 -1.24 0.00	25.57 -1.15 0.00	27.11 -1.31 0.00	30.51 -1.50 0.00	47.02 -1.21 0.00	51.00 -0.20 0.00	51.18 -0.62 0.00	51.26 -0.21 0.00	53.23 -0.05 0.00	53.03 -0.43 0.00	52.32 -0.53 0.00	53.03 -0.43 0.00	52.43 0.00 0.00	52.07 -0.31 0.00	52.97 -0.54 0.00	50.96 -0.51 0.00	48.00 -1.08 0.00	50.63 -0.51 0.00	52.17 -0.53 0.00	51.83 0.51 0.00	41.24 0.00 0.00	31.78 -1.50 0.00
AMERICAN_REF_FUEL 24010	43.21 -5.39 0.00	25.26 -3.15 0.00	25.09 -3.07 0.00	23.83 -2.89 0.00	25.29 -3.13 0.00	28.36 -3.65 0.00	43.60 -4.63 0.00	48.33 -2.87 0.00	47.66 -4.14 0.00	47.87 -3.60 0.00	50.40 -2.88 0.00	50.41 -3.05 0.00	49.89 -2.96 0.00	50.79 -2.67 0.00	49.65 -2.78 0.00	49.34 -3.04 0.00	50.30 -3.21 0.00	47.97 -3.50 0.00	45.10 -3.98 0.00	47.61 -3.53 0.00	48.85 -3.85 0.00	49.27 -2.05 0.00	38.56 -2.68 0.00	29.65 -3.63 0.00
ARTHUR_KILL_GT_1 23520	52.15 3.55 0.00	30.40 1.99 0.00	30.08 1.92 0.00	28.51 1.79 0.00	30.32 1.90 0.00	34.22 2.21 0.00	51.41 3.18 0.00	55.18 3.79 -0.19	60.95 4.14 -5.01	65.32 4.58 -9.27	65.41 4.69 -7.44	65.46 4.81 -7.19	65.42 4.76 -7.81	65.51 4.86 -7.19	65.47 4.77 -8.27	65.47 4.87 -8.22	65.46 4.87 -7.08	65.42 4.58 -9.37	65.34 4.37 -11.89	65.22 4.35 -9.73	65.21 4.58 -7.93	57.19 4.82 -1.05	49.44 3.88 -4.32	42.77 2.30 -7.19
ARTHUR_KILL_2 23512	52.15 3.55 0.00	30.40 1.99 0.00	30.08 1.92 0.00	28.51 1.79 0.00	30.32 1.90 0.00	34.22 2.21 0.00	51.41 3.18 0.00	55.18 3.79 -0.19	60.95 4.14 -5.01	65.32 4.58 -9.27	65.41 4.69 -7.44	65.46 4.81 -7.19	65.42 4.76 -7.81	65.51 4.86 -7.19	65.47 4.77 -8.27	65.47 4.87 -8.22	65.46 4.87 -7.08	65.42 4.58 -9.37	65.34 4.37 -11.89	65.22 4.35 -9.73	65.21 4.58 -7.93	57.19 4.82 -1.05	49.44 3.88 -4.32	42.77 2.30 -7.19
ARTHUR_KILL_3 23513	51.76 3.16 0.00	30.14 1.73 0.00	29.77 1.61 0.00	28.24 1.52 0.00	30.07 1.65 0.00	34.03 2.02 0.00	51.17 2.94 0.00	55.58 4.20 -0.18	57.93 4.30 -1.83	59.54 4.68 -3.39	60.74 4.74 -2.72	60.90 4.81 -2.63	60.52 4.81 -2.86	60.95 4.86 -2.63	60.27 4.82 -3.02	60.31 4.92 -3.01	61.02 4.92 -2.59	59.58 4.68 -3.43	57.90 4.47 -4.35	59.20 4.50 -3.56	60.34 4.74 -2.90	57.44 5.08 -1.04	49.72 4.16 -4.32	43.02 2.56 -7.18
ASHOKAN____ 23654	51.47 2.87 0.00	30.06 1.65 0.00	29.68 1.52 0.00	28.16 1.44 0.00	29.93 1.51 0.00	33.87 1.86 0.00	50.45 2.22 0.00	54.37 3.17 0.00	54.86 3.06 0.00	54.87 3.40 0.00	56.37 3.09 0.00	56.56 3.10 0.00	55.97 3.12 0.00	56.67 3.21 0.00	55.58 3.15 0.00	55.47 3.09 0.00	56.61 3.10 0.00	54.35 2.88 0.00	52.22 3.14 0.00	54.41 3.27 0.00	56.23 3.53 0.00	54.96 3.64 0.00	44.66 3.42 0.00	35.08 1.80 0.00
ASTORIA 5-9____ 23662	52.39 3.79 0.00	30.48 2.07 0.00	30.16 2.00 0.00	28.59 1.87 0.00	30.44 2.02 0.00	34.35 2.34 0.00	51.61 3.38 0.00	70.14 4.71 -14.23	101.25 4.87 -44.58	100.56 5.30 -43.79	70.19 5.43 -11.48	70.20 5.51 -11.23	70.19 5.50 -11.84	70.20 5.56 -11.18	70.25 5.51 -12.31	70.24 5.60 -12.26	70.25 5.62 -11.12	70.19 5.30 -13.42	70.18 5.01 -16.09	70.13 5.06 -13.93	70.14 5.37 -12.07	70.08 5.70 -13.06	69.98 4.54 -24.20	36.18 2.90 0.00
ASTORIA GT2____ 23536	52.39 3.79 0.00	30.48 2.07 0.00	30.16 2.00 0.00	28.59 1.87 0.00	30.44 2.02 0.00	34.35 2.34 0.00	51.61 3.38 0.00	70.14 4.71 -14.23	101.25 4.87 -44.58	100.56 5.30 -43.79	70.19 5.43 -11.48	70.20 5.51 -11.23	70.19 5.50 -11.84	70.20 5.56 -11.18	70.25 5.51 -12.31	70.24 5.60 -12.26	70.25 5.62 -11.12	70.19 5.30 -13.42	70.18 5.01 -16.09	70.13 5.06 -13.93	70.14 5.37 -12.07	70.08 5.70 -13.06	69.98 4.54 -24.20	36.18 2.90 0.00
ASTORIA GT3____ 23731	52.39 3.79 0.00	30.48 2.07 0.00	30.16 2.00 0.00	28.59 1.87 0.00	30.44 2.02 0.00	34.35 2.34 0.00	51.61 3.38 0.00	70.14 4.71 -14.23	101.25 4.87 -44.58	100.56 5.30 -43.79	70.19 5.43 -11.48	70.20 5.51 -11.23	70.19 5.50 -11.84	70.20 5.56 -11.18	70.25 5.51 -12.31	70.24 5.60 -12.26	70.25 5.62 -11.12	70.19 5.30 -13.42	70.18 5.01 -16.09	70.13 5.06 -13.93	70.14 5.37 -12.07	70.08 5.70 -13.06	69.98 4.54 -24.20	36.18 2.90 0.00
ASTORIA GT4____ 23727	52.39 3.79 0.00	30.48 2.07 0.00	30.16 2.00 0.00	28.59 1.87 0.00	30.44 2.02 0.00	34.35 2.34 0.00	51.61 3.38 0.00	70.14 4.71 -14.23	101.25 4.87 -44.58	100.56 5.30 -43.79	70.19 5.43 -11.48	70.20 5.51 -11.23	70.19 5.50 -11.84	70.20 5.56 -11.18	70.25 5.51 -12.31	70.24 5.60 -12.26	70.25 5.62 -11.12	70.19 5.30 -13.42	70.18 5.01 -16.09	70.13 5.06 -13.93	70.14 5.37 -12.07	70.08 5.70 -13.06	69.98 4.54 -24.20	36.18 2.90 0.00
ASTORIA_GT2_1 24094	52.39 3.79 0.00	30.48 2.07 0.00	30.16 2.00 0.00	28.59 1.87 0.00	30.44 2.02 0.00	34.35 2.34 0.00	51.61 3.38 0.00	70.14 4.71 -14.23	101.25 4.87 -44.58	100.56 5.30 -43.79	70.19 5.43 -11.48	70.20 5.51 -11.23	70.19 5.50 -11.84	70.20 5.56 -11.18	70.25 5.51 -12.31	70.24 5.60 -12.26	70.25 5.62 -11.12	70.19 5.30 -13.42	70.18 5.01 -16.09	70.13 5.06 -13.93	70.14 5.37 -12.07	70.08 5.70 -13.06	69.98 4.54 -24.20	36.18 2.90 0.00
ASTORIA_GT2_2 24095	52.39 3.79 0.00	30.48 2.07 0.00	30.16 2.00 0.00	28.59 1.87 0.00	30.44 2.02 0.00	34.35 2.34 0.00	51.61 3.38 0.00	70.14 4.71 -14.23	101.25 4.87 -44.58	100.56 5.30 -43.79	70.19 5.43 -11.48	70.20 5.51 -11.23	70.19 5.50 -11.84	70.20 5.56 -11.18	70.25 5.51 -12.31	70.24 5.60 -12.26	70.25 5.62 -11.12	70.19 5.30 -13.42	70.18 5.01 -16.09	70.13 5.06 -13.93	70.14 5.37 -12.07	70.08 5.70 -13.06	69.98 4.54 -24.20	36.18 2.90 0.00
ASTORIA_GT2_3 24096	52.39 3.79 0.00	30.48 2.07 0.00	30.16 2.00 0.00	28.59 1.87 0.00	30.44 2.02 0.00	34.35 2.34 0.00	51.61 3.38 0.00	70.14 4.71 -14.23	101.25 4.87 -44.58	100.56 5.30 -43.79	70.19 5.43 -11.48	70.20 5.51 -11.23	70.19 5.50 -11.84	70.20 5.56 -11.18	70.25 5.51 -12.31	70.24 5.60 -12.26	70.25 5.62 -11.12	70.19 5.30 -13.42	70.18 5.01 -16.09	70.13 5.06 -13.93	70.14 5.37 -12.07	70.08 5.70 -13.06	69.98 4.54 -24.20	36.18 2.90 0.00
ASTORIA_GT2_4 24097	52.39 3.79 0.00	30.48 2.07 0.00	30.16 2.00 0.00	28.59 1.87 0.00	30.44 2.02 0.00	34.35 2.34 0.00	51.61 3.38 0.00	70.14 4.71 -14.23	101.25 4.87 -44.58	100.56 5.30 -43.79	70.19 5.43 -11.48	70.20 5.51 -11.23	70.19 5.50 -11.84	70.20 5.56 -11.18	70.25 5.51 -12.31	70.24 5.60 -12.26	70.25 5.62 -11.12	70.19 5.30 -13.42	70.18 5.01 -16.09	70.13 5.06 -13.93	70.14 5.37 -12.07	70.08 5.70 -13.06	69.98 4.54 -24.20	36.18 2.90 0.00
ASTORIA_GT3_1 24098	52.39 3.79 0.00	30.48 2.07 0.00	30.16 2.00 0.00	28.59 1.87 0.00	30.44 2.02 0.00	34.35 2.34 0.00	51.61 3.38 0.00	70.14 4.71 -14.23	101.25 4.87 -44.58	100.56 5.30 -43.79	70.19 5.43 -11.48	70.20 5.51 -11.23	70.19 5.50 -11.84	70.20 5.56 -11.18	70.25 5.51 -12.31	70.24 5.60 -12.26	70.25 5.62 -11.12	70.19 5.30 -13.42	70.18 5.01 -16.09	70.13 5.06 -13.93	70.14 5.37 -12.07	70.08 5.70 -13.06	69.98 4.54 -24.20	36.18 2.90 0.00

ASTORIA_GT3_2 24099	52.39 3.79 0.00	30.48 2.07 0.00	30.16 2.00 0.00	28.59 1.87 0.00	30.44 2.02 0.00	34.35 2.34 0.00	51.61 3.38 0.00	70.14 4.71 -14.23	101.25 4.87 -44.58	100.56 5.30 -43.79	70.19 5.43 -11.48	70.20 5.51 -11.23	70.19 5.50 -11.84	70.20 5.56 -11.18	70.25 5.51 -12.31	70.24 5.60 -12.26	70.25 5.62 -11.12	70.19 5.30 -13.42	70.18 5.01 -16.09	70.13 5.06 -13.93	70.14 5.37 -12.07	70.08 5.70 -13.06	69.98 4.54 -24.20	36.18 2.90 0.00
ASTORIA_GT3_3 24100	52.39 3.79 0.00	30.48 2.07 0.00	30.16 2.00 0.00	28.59 1.87 0.00	30.44 2.02 0.00	34.35 2.34 0.00	51.61 3.38 0.00	70.14 4.71 -14.23	101.25 4.87 -44.58	100.56 5.30 -43.79	70.19 5.43 -11.48	70.20 5.51 -11.23	70.19 5.50 -11.84	70.20 5.56 -11.18	70.25 5.51 -12.31	70.24 5.60 -12.26	70.25 5.62 -11.12	70.19 5.30 -13.42	70.18 5.01 -16.09	70.13 5.06 -13.93	70.14 5.37 -12.07	70.08 5.70 -13.06	69.98 4.54 -24.20	36.18 2.90 0.00
ASTORIA_GT3_4 24101	52.39 3.79 0.00	30.48 2.07 0.00	30.16 2.00 0.00	28.59 1.87 0.00	30.44 2.02 0.00	34.35 2.34 0.00	51.61 3.38 0.00	70.14 4.71 -14.23	101.25 4.87 -44.58	100.56 5.30 -43.79	70.19 5.43 -11.48	70.20 5.51 -11.23	70.19 5.50 -11.84	70.20 5.56 -11.18	70.25 5.51 -12.31	70.24 5.60 -12.26	70.25 5.62 -11.12	70.19 5.30 -13.42	70.18 5.01 -16.09	70.13 5.06 -13.93	70.14 5.37 -12.07	70.08 5.70 -13.06	69.98 4.54 -24.20	36.18 2.90 0.00
ASTORIA_GT4_1 24102	52.39 3.79 0.00	30.48 2.07 0.00	30.16 2.00 0.00	28.59 1.87 0.00	30.44 2.02 0.00	34.35 2.34 0.00	51.61 3.38 0.00	70.14 4.71 -14.23	101.25 4.87 -44.58	100.56 5.30 -43.79	70.19 5.43 -11.48	70.20 5.51 -11.23	70.19 5.50 -11.84	70.20 5.56 -11.18	70.25 5.51 -12.31	70.24 5.60 -12.26	70.25 5.62 -11.12	70.19 5.30 -13.42	70.18 5.01 -16.09	70.13 5.06 -13.93	70.14 5.37 -12.07	70.08 5.70 -13.06	69.98 4.54 -24.20	36.18 2.90 0.00
ASTORIA_GT4_2 24103	52.39 3.79 0.00	30.48 2.07 0.00	30.16 2.00 0.00	28.59 1.87 0.00	30.44 2.02 0.00	34.35 2.34 0.00	51.61 3.38 0.00	70.14 4.71 -14.23	101.25 4.87 -44.58	100.56 5.30 -43.79	70.19 5.43 -11.48	70.20 5.51 -11.23	70.19 5.50 -11.84	70.20 5.56 -11.18	70.25 5.51 -12.31	70.24 5.60 -12.26	70.25 5.62 -11.12	70.19 5.30 -13.42	70.18 5.01 -16.09	70.13 5.06 -13.93	70.14 5.37 -12.07	70.08 5.70 -13.06	69.98 4.54 -24.20	36.18 2.90 0.00
ASTORIA_GT4_3 24104	52.39 3.79 0.00	30.48 2.07 0.00	30.16 2.00 0.00	28.59 1.87 0.00	30.44 2.02 0.00	34.35 2.34 0.00	51.61 3.38 0.00	70.14 4.71 -14.23	101.25 4.87 -44.58	100.56 5.30 -43.79	70.19 5.43 -11.48	70.20 5.51 -11.23	70.19 5.50 -11.84	70.20 5.56 -11.18	70.25 5.51 -12.31	70.24 5.60 -12.26	70.25 5.62 -11.12	70.19 5.30 -13.42	70.18 5.01 -16.09	70.13 5.06 -13.93	70.14 5.37 -12.07	70.08 5.70 -13.06	69.98 4.54 -24.20	36.18 2.90 0.00
ASTORIA_GT4_4 24105	52.39 3.79 0.00	30.48 2.07 0.00	30.16 2.00 0.00	28.59 1.87 0.00	30.44 2.02 0.00	34.35 2.34 0.00	51.61 3.38 0.00	70.14 4.71 -14.23	101.25 4.87 -44.58	100.56 5.30 -43.79	70.19 5.43 -11.48	70.20 5.51 -11.23	70.19 5.50 -11.84	70.20 5.56 -11.18	70.25 5.51 -12.31	70.24 5.60 -12.26	70.25 5.62 -11.12	70.19 5.30 -13.42	70.18 5.01 -16.09	70.13 5.06 -13.93	70.14 5.37 -12.07	70.08 5.70 -13.06	69.98 4.54 -24.20	36.18 2.90 0.00
ASTORIA_GT_1 23523	52.15 3.55 0.00	30.34 1.93 0.00	29.99 1.83 0.00	28.46 1.74 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.56 3.33 0.00	56.21 4.51 -0.50	61.47 4.66 -5.01	65.78 5.04 -9.27	65.84 5.12 -7.44	65.84 5.19 -7.19	65.79 5.13 -7.81	65.89 5.24 -7.19	65.84 5.14 -8.27	65.84 5.24 -8.22	65.83 5.24 -7.08	65.83 4.99 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.74 5.11 -7.93	59.56 5.39 -2.85	57.37 4.33 -11.80	55.61 2.70 -19.63
ASTORIA_GT_10 24110	52.15 3.55 0.00	30.34 1.93 0.00	29.99 1.83 0.00	28.46 1.74 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.56 3.33 0.00	56.21 4.51 -0.50	61.47 4.66 -5.01	65.78 5.04 -9.27	65.84 5.12 -7.44	65.84 5.19 -7.19	65.79 5.13 -7.81	65.89 5.24 -7.19	65.84 5.14 -8.27	65.84 5.24 -8.22	65.83 5.24 -7.08	65.83 4.99 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.74 5.11 -7.93	59.56 5.39 -2.85	57.37 4.33 -11.80	55.61 2.70 -19.63
ASTORIA_GT_11 24225	52.15 3.55 0.00	30.34 1.93 0.00	29.99 1.83 0.00	28.46 1.74 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.56 3.33 0.00	56.21 4.51 -0.50	61.47 4.66 -5.01	65.78 5.04 -9.27	65.84 5.12 -7.44	65.84 5.19 -7.19	65.79 5.13 -7.81	65.89 5.24 -7.19	65.84 5.14 -8.27	65.84 5.24 -8.22	65.83 5.24 -7.08	65.83 4.99 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.74 5.11 -7.93	59.56 5.39 -2.85	57.37 4.33 -11.80	55.61 2.70 -19.63
ASTORIA_GT_12 24226	52.15 3.55 0.00	30.34 1.93 0.00	29.99 1.83 0.00	28.46 1.74 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.56 3.33 0.00	56.21 4.51 -0.50	61.47 4.66 -5.01	65.78 5.04 -9.27	65.84 5.12 -7.44	65.84 5.19 -7.19	65.79 5.13 -7.81	65.89 5.24 -7.19	65.84 5.14 -8.27	65.84 5.24 -8.22	65.83 5.24 -7.08	65.83 4.99 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.74 5.11 -7.93	59.56 5.39 -2.85	57.37 4.33 -11.80	55.61 2.70 -19.63
ASTORIA_GT_13 24227	52.15 3.55 0.00	30.34 1.93 0.00	29.99 1.83 0.00	28.46 1.74 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.56 3.33 0.00	56.21 4.51 -0.50	61.47 4.66 -5.01	65.78 5.04 -9.27	65.84 5.12 -7.44	65.84 5.19 -7.19	65.79 5.13 -7.81	65.89 5.24 -7.19	65.84 5.14 -8.27	65.84 5.24 -8.22	65.83 5.24 -7.08	65.83 4.99 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.74 5.11 -7.93	59.56 5.39 -2.85	57.37 4.33 -11.80	55.61 2.70 -19.63
ASTORIA_GT_5 24106	52.39 3.79 0.00	30.48 2.07 0.00	30.16 2.00 0.00	28.59 1.87 0.00	30.44 2.02 0.00	34.35 2.34 0.00	51.61 3.38 0.00	70.14 4.71 -14.23	101.25 4.87 -44.58	100.56 5.30 -43.79	70.19 5.43 -11.48	70.20 5.51 -11.23	70.19 5.50 -11.84	70.20 5.56 -11.18	70.25 5.51 -12.31	70.24 5.60 -12.26	70.25 5.62 -11.12	70.19 5.30 -13.42	70.18 5.01 -16.09	70.13 5.06 -13.93	70.14 5.37 -12.07	70.08 5.70 -13.06	69.98 4.54 -24.20	36.18 2.90 0.00
ASTORIA_GT_7 24107	52.39 3.79 0.00	30.48 2.07 0.00	30.16 2.00 0.00	28.59 1.87 0.00	30.44 2.02 0.00	34.35 2.34 0.00	51.61 3.38 0.00	70.14 4.71 -14.23	101.25 4.87 -44.58	100.56 5.30 -43.79	70.19 5.43 -11.48	70.20 5.51 -11.23	70.19 5.50 -11.84	70.20 5.56 -11.18	70.25 5.51 -12.31	70.24 5.60 -12.26	70.25 5.62 -11.12	70.19 5.30 -13.42	70.18 5.01 -16.09	70.13 5.06 -13.93	70.14 5.37 -12.07	70.08 5.70 -13.06	69.98 4.54 -24.20	36.18 2.90 0.00
ASTORIA_GT_8 24108	52.39 3.79 0.00	30.48 2.07 0.00	30.16 2.00 0.00	28.59 1.87 0.00	30.44 2.02 0.00	34.35 2.34 0.00	51.61 3.38 0.00	70.14 4.71 -14.23	101.25 4.87 -44.58	100.56 5.30 -43.79	70.19 5.43 -11.48	70.20 5.51 -11.23	70.19 5.50 -11.84	70.20 5.56 -11.18	70.25 5.51 -12.31	70.24 5.60 -12.26	70.25 5.62 -11.12	70.19 5.30 -13.42	70.18 5.01 -16.09	70.13 5.06 -13.93	70.14 5.37 -12.07	70.08 5.70 -13.06	69.98 4.54 -24.20	36.18 2.90 0.00
ASTORIA__2 24149	52.39 3.79 0.00	30.48 2.07 0.00	30.16 2.00 0.00	28.59 1.87 0.00	30.44 2.02 0.00	34.35 2.34 0.00	51.61 3.38 0.00	70.14 4.71 -14.23	101.25 4.87 -44.58	100.56 5.30 -43.79	70.19 5.43 -11.48	70.20 5.51 -11.23	70.19 5.50 -11.84	70.20 5.56 -11.18	70.25 5.51 -12.31	70.24 5.60 -12.26	70.25 5.62 -11.12	70.19 5.30 -13.42	70.18 5.01 -16.09	70.13 5.06 -13.93	70.14 5.37 -12.07	70.08 5.70 -13.06	69.98 4.54 -24.20	36.18 2.90 0.00

BARRETT_IC_5 23708	52.58 3.98 0.00	49.90 2.30 -19.19	34.94 2.20 -4.58	42.00 2.11 -13.17	30.61 2.19 0.00	50.38 2.63 -15.74	53.41 4.00 -1.18	58.00 5.27 -1.53	59.95 5.39 -2.76	85.69 5.51 -28.71	100.94 5.43 -42.23	101.22 5.61 -42.15	101.06 5.60 -42.61	100.34 5.61 -41.27	82.45 5.51 -24.51	74.63 5.60 -16.65	103.85 5.62 -44.72	109.69 5.35 -52.87	93.56 5.10 -39.38	100.92 5.22 -44.56	100.84 5.48 -42.66	100.82 5.75 -43.75	57.75 4.78 -11.73	54.10 3.06 -17.76
BARRETT_IC_6 23709	52.58 3.98 0.00	49.90 2.30 -19.19	34.94 2.20 -4.58	42.00 2.11 -13.17	30.61 2.19 0.00	50.38 2.63 -15.74	53.41 4.00 -1.18	58.00 5.27 -1.53	59.95 5.39 -2.76	85.69 5.51 -28.71	100.94 5.43 -42.23	101.22 5.61 -42.15	101.06 5.60 -42.61	100.34 5.61 -41.27	82.45 5.51 -24.51	74.63 5.60 -16.65	103.85 5.62 -44.72	109.69 5.35 -52.87	93.56 5.10 -39.38	100.92 5.22 -44.56	100.84 5.48 -42.66	100.82 5.75 -43.75	57.75 4.78 -11.73	54.10 3.06 -17.76
BARRETT_IC_7 23710	52.58 3.98 0.00	49.90 2.30 -19.19	34.94 2.20 -4.58	42.00 2.11 -13.17	30.61 2.19 0.00	50.38 2.63 -15.74	53.41 4.00 -1.18	58.00 5.27 -1.53	59.95 5.39 -2.76	85.69 5.51 -28.71	100.94 5.43 -42.23	101.22 5.61 -42.15	101.06 5.60 -42.61	100.34 5.61 -41.27	82.45 5.51 -24.51	74.63 5.60 -16.65	103.85 5.62 -44.72	109.69 5.35 -52.87	93.56 5.10 -39.38	100.92 5.22 -44.56	100.84 5.48 -42.66	100.82 5.75 -43.75	57.75 4.78 -11.73	54.10 3.06 -17.76
BARRETT_IC_8 23711	52.58 3.98 0.00	49.90 2.30 -19.19	34.94 2.20 -4.58	42.00 2.11 -13.17	30.61 2.19 0.00	50.38 2.63 -15.74	53.41 4.00 -1.18	58.00 5.27 -1.53	59.95 5.39 -2.76	85.69 5.51 -28.71	100.94 5.43 -42.23	101.22 5.61 -42.15	101.06 5.60 -42.61	100.34 5.61 -41.27	82.45 5.51 -24.51	74.63 5.60 -16.65	103.85 5.62 -44.72	109.69 5.35 -52.87	93.56 5.10 -39.38	100.92 5.22 -44.56	100.84 5.48 -42.66	100.82 5.75 -43.75	57.75 4.78 -11.73	54.10 3.06 -17.76
BARRETT_IC_9 23700	52.58 3.98 0.00	49.90 2.30 -19.19	34.94 2.20 -4.58	42.00 2.11 -13.17	30.61 2.19 0.00	50.38 2.63 -15.74	53.41 4.00 -1.18	58.00 5.27 -1.53	59.95 5.39 -2.76	85.69 5.51 -28.71	100.94 5.43 -42.23	101.22 5.61 -42.15	101.06 5.60 -42.61	100.34 5.61 -41.27	82.45 5.51 -24.51	74.63 5.60 -16.65	103.85 5.62 -44.72	109.69 5.35 -52.87	93.56 5.10 -39.38	100.92 5.22 -44.56	100.84 5.48 -42.66	100.82 5.75 -43.75	57.75 4.78 -11.73	54.10 3.06 -17.76
BARRETT___1 23545	52.58 3.98 0.00	49.90 2.30 -19.19	34.94 2.20 -4.58	42.00 2.11 -13.17	30.61 2.19 0.00	50.38 2.63 -15.74	53.41 4.00 -1.18	58.00 5.27 -1.53	59.95 5.39 -2.76	85.69 5.51 -28.71	100.94 5.43 -42.23	101.22 5.61 -42.15	101.06 5.60 -42.61	100.34 5.61 -41.27	82.45 5.51 -24.51	74.63 5.60 -16.65	103.85 5.62 -44.72	109.69 5.35 -52.87	93.56 5.10 -39.38	100.92 5.22 -44.56	100.84 5.48 -42.66	100.82 5.75 -43.75	57.75 4.78 -11.73	54.10 3.06 -17.76
BARRETT___2 23546	52.49 3.89 0.00	49.84 2.24 -19.19	34.91 2.17 -4.58	41.95 2.06 -13.17	30.55 2.13 0.00	50.31 2.56 -15.74	53.32 3.91 -1.18	57.90 5.17 -1.53	59.74 5.18 -2.76	85.33 5.15 -28.71	100.57 5.06 -42.23	100.85 5.24 -42.15	100.75 5.29 -42.61	99.97 5.24 -41.27	82.08 5.14 -24.51	74.27 5.24 -16.65	103.47 5.24 -44.72	109.38 5.04 -52.87	93.27 4.81 -39.38	100.61 4.91 -44.56	100.47 5.11 -42.66	100.51 5.44 -43.75	57.67 4.70 -11.73	54.03 2.99 -17.76
BEAVER RIVER___HYD 24048	48.11 -0.49 0.00	28.13 -0.28 0.00	27.88 -0.28 0.00	26.45 -0.27 0.00	28.16 -0.26 0.00	31.85 -0.16 0.00	48.28 0.05 0.00	51.46 0.26 0.00	52.11 0.31 0.00	51.78 0.31 0.00	53.65 0.37 0.00	53.83 0.37 0.00	53.06 0.21 0.00	53.62 0.16 0.00	52.59 0.16 0.00	52.38 0.00 0.00	53.51 0.00 0.00	51.62 0.15 0.00	49.28 0.20 0.00	51.34 0.20 0.00	53.17 0.47 0.00	51.37 0.05 0.00	40.99 -0.25 0.00	32.95 -0.33 0.00
BEEBEE_GT_13 23619	47.00 -1.60 0.00	27.64 -0.77 0.00	27.43 -0.73 0.00	26.03 -0.69 0.00	27.68 -0.74 0.00	31.31 -0.70 0.00	47.55 -0.68 0.00	52.07 0.87 0.00	52.53 0.73 0.00	52.50 1.03 0.00	54.83 1.55 0.00	55.01 1.55 0.00	54.17 1.32 0.00	54.90 1.44 0.00	53.64 1.21 0.00	53.38 1.00 0.00	54.85 1.34 0.00	52.34 0.87 0.00	49.42 0.34 0.00	51.91 0.77 0.00	53.96 1.26 0.00	53.12 1.80 0.00	41.57 0.33 0.00	32.58 -0.70 0.00
BETHLEHEM___STEEL 23779	43.59 -5.01 0.00	25.46 -2.95 0.00	25.32 -2.84 0.00	24.05 -2.67 0.00	25.46 -2.96 0.00	28.55 -3.46 0.00	44.08 -4.15 0.00	49.15 -2.05 0.00	49.05 -2.75 0.00	49.36 -2.11 0.00	51.89 -1.39 0.00	51.91 -1.55 0.00	50.95 -1.90 0.00	51.86 -1.60 0.00	50.65 -1.78 0.00	50.34 -2.04 0.00	51.90 -1.61 0.00	49.46 -2.01 0.00	46.38 -2.70 0.00	49.15 -1.99 0.00	50.64 -2.06 0.00	50.65 -0.67 0.00	39.30 -1.94 0.00	29.99 -3.29 0.00
BINGHAMTON___COGEN 23790	47.19 -1.41 0.00	27.47 -0.94 0.00	27.32 -0.84 0.00	25.95 -0.77 0.00	27.48 -0.94 0.00	30.92 -1.09 0.00	47.80 -0.43 0.00	52.33 1.13 0.00	52.73 0.93 0.00	52.71 1.24 0.00	55.04 1.76 0.00	55.17 1.71 0.00	54.38 1.53 0.00	55.06 1.60 0.00	53.90 1.47 0.00	53.69 1.31 0.00	55.01 1.50 0.00	52.65 1.18 0.00	49.72 0.64 0.00	52.32 1.18 0.00	54.23 1.53 0.00	52.91 1.59 0.00	41.53 0.29 0.00	32.22 -1.06 0.00
BLACK RIVER___HYD 24047	47.92 -0.68 0.00	28.01 -0.40 0.00	27.77 -0.39 0.00	26.32 -0.40 0.00	28.05 -0.37 0.00	31.75 -0.26 0.00	48.33 0.10 0.00	51.81 0.61 0.00	52.42 0.62 0.00	52.14 0.67 0.00	54.08 0.80 0.00	54.26 0.80 0.00	53.43 0.58 0.00	53.99 0.53 0.00	52.90 0.47 0.00	52.64 0.26 0.00	53.83 0.32 0.00	51.88 0.41 0.00	49.47 0.39 0.00	51.60 0.46 0.00	53.54 0.84 0.00	51.78 0.46 0.00	41.12 -0.12 0.00	32.85 -0.43 0.00
BLUE_CIRC_CHEM_DRP 24182	49.81 1.21 0.00	29.06 0.65 0.00	28.75 0.59 0.00	27.28 0.56 0.00	29.02 0.60 0.00	32.71 0.70 0.00	49.29 1.06 0.00	52.84 1.64 0.00	53.51 1.71 0.00	53.22 1.75 0.00	55.09 1.81 0.00	55.49 2.03 0.00	54.91 2.06 0.00	55.54 2.08 0.00	54.47 2.04 0.00	54.42 2.04 0.00	55.60 2.09 0.00	53.43 1.96 0.00	50.85 1.77 0.00	52.78 1.64 0.00	54.54 1.84 0.00	53.27 1.95 0.00	42.77 1.53 0.00	34.15 0.87 0.00
BOC_GAS_DRP 24189	50.01 1.41 0.00	29.18 0.77 0.00	28.89 0.73 0.00	27.39 0.67 0.00	29.16 0.74 0.00	32.84 0.83 0.00	49.48 1.25 0.00	52.99 1.79 0.00	53.66 1.86 0.00	53.43 1.96 0.00	55.30 2.02 0.00	55.65 2.19 0.00	55.07 2.22 0.00	55.71 2.25 0.00	54.63 2.20 0.00	54.63 2.25 0.00	55.76 2.25 0.00	53.58 2.11 0.00	50.99 1.91 0.00	52.98 1.84 0.00	54.76 2.06 0.00	53.48 2.16 0.00	42.93 1.69 0.00	34.28 1.00 0.00
BOWLINE___1 23526	51.27 2.67 0.00	29.89 1.48 0.00	29.54 1.38 0.00	28.00 1.28 0.00	29.81 1.39 0.00	33.71 1.70 0.00	50.64 2.41 0.00	54.68 3.48 0.00	55.37 3.57 0.00	55.38 3.91 0.00	57.22 3.94 0.00	57.47 4.01 0.00	56.87 4.02 0.00	57.52 4.06 0.00	56.47 4.04 0.00	56.52 4.14 0.00	57.63 4.12 0.00	55.33 3.86 0.00	52.81 3.73 0.00	54.92 3.78 0.00	56.76 4.06 0.00	55.58 4.26 0.00	44.75 3.51 0.00	35.34 2.06 0.00
BOWLINE___2 23595	51.27 2.67 0.00	29.86 1.45 0.00	29.54 1.38 0.00	28.00 1.28 0.00	29.81 1.39 0.00	33.67 1.66 0.00	50.64 2.41 0.00	54.68 3.48 0.00	55.37 3.57 0.00	55.38 3.91 0.00	57.22 3.94 0.00	57.47 4.01 0.00	56.87 4.02 0.00	57.52 4.06 0.00	56.47 4.04 0.00	56.52 4.14 0.00	57.63 4.12 0.00	55.33 3.86 0.00	52.81 3.73 0.00	54.87 3.73 0.00	56.70 4.00 0.00	55.58 4.26 0.00	44.70 3.46 0.00	35.34 2.06 0.00

CORNELL____ 23752	45.20 -3.40 0.00	26.82 -1.59 0.00	26.58 -1.58 0.00	25.22 -1.50 0.00	26.80 -1.62 0.00	29.87 -2.14 0.00	45.87 -2.36 0.00	49.97 -1.23 0.00	50.19 -1.61 0.00	50.23 -1.24 0.00	52.43 -0.85 0.00	52.60 -0.86 0.00	51.74 -1.11 0.00	52.23 -1.23 0.00	51.01 -1.42 0.00	50.81 -1.57 0.00	52.12 -1.39 0.00	49.87 -1.60 0.00	47.12 -1.96 0.00	49.50 -1.64 0.00	51.59 -1.11 0.00	50.24 -1.08 0.00	39.26 -1.98 0.00	30.65 -2.63 0.00
COXSACKIE___GT 23611	51.08 2.48 0.00	29.83 1.42 0.00	29.48 1.32 0.00	27.95 1.23 0.00	29.73 1.31 0.00	33.58 1.57 0.00	50.16 1.93 0.00	54.02 2.82 0.00	54.55 2.75 0.00	54.46 2.99 0.00	56.10 2.82 0.00	56.35 2.89 0.00	55.76 2.91 0.00	56.40 2.94 0.00	55.31 2.88 0.00	55.26 2.88 0.00	56.40 2.89 0.00	54.20 2.73 0.00	51.93 2.85 0.00	54.00 2.86 0.00	55.86 3.16 0.00	54.50 3.18 0.00	44.13 2.89 0.00	34.84 1.56 0.00
CRESCENT___HYD 24018	50.06 1.46 0.00	29.18 0.77 0.00	28.86 0.70 0.00	27.36 0.64 0.00	29.13 0.71 0.00	32.87 0.86 0.00	49.68 1.45 0.00	53.25 2.05 0.00	53.98 2.18 0.00	53.63 2.16 0.00	55.52 2.24 0.00	56.03 2.57 0.00	55.44 2.59 0.00	56.08 2.62 0.00	55.00 2.57 0.00	54.95 2.57 0.00	56.08 2.57 0.00	53.89 2.42 0.00	51.29 2.21 0.00	53.13 1.99 0.00	54.97 2.27 0.00	53.63 2.31 0.00	42.93 1.69 0.00	34.38 1.10 0.00
CRUCIBLE_METL_DRP 24180	47.58 -1.02 0.00	27.90 -0.51 0.00	27.62 -0.54 0.00	26.24 -0.48 0.00	27.88 -0.54 0.00	31.43 -0.58 0.00	47.65 -0.58 0.00	51.25 0.05 0.00	51.64 -0.16 0.00	51.52 0.05 0.00	53.49 0.21 0.00	53.67 0.21 0.00	53.01 0.16 0.00	53.57 0.11 0.00	52.48 0.05 0.00	52.33 -0.05 0.00	53.62 0.11 0.00	51.42 -0.05 0.00	48.83 -0.25 0.00	51.04 -0.10 0.00	52.81 0.11 0.00	51.58 0.26 0.00	40.95 -0.29 0.00	32.55 -0.73 0.00
CSC___481_PGEN 24222	52.34 3.74 0.00	49.82 2.22 -19.19	34.88 2.14 -4.58	41.89 2.00 -13.17	30.49 2.07 0.00	50.34 2.59 -15.74	53.36 3.95 -1.18	57.90 5.17 -1.53	60.00 5.44 -2.76	86.10 5.92 -28.71	100.41 4.90 -42.23	100.37 4.76 -42.15	100.27 4.81 -42.61	100.77 6.04 -41.27	82.92 5.98 -24.51	75.11 6.08 -16.65	104.28 6.05 -44.72	110.05 5.71 -52.87	93.91 5.45 -39.38	100.25 4.55 -44.56	100.37 5.01 -42.66	100.36 5.29 -43.75	57.63 4.66 -11.73	54.00 2.96 -17.76
DANSKAMMER___1 23586	51.08 2.48 0.00	29.80 1.39 0.00	29.46 1.30 0.00	27.98 1.26 0.00	29.73 1.31 0.00	33.58 1.57 0.00	50.35 2.12 0.00	54.27 3.07 0.00	54.91 3.11 0.00	54.92 3.45 0.00	56.69 3.41 0.00	56.88 3.42 0.00	56.29 3.44 0.00	56.93 3.47 0.00	55.89 3.46 0.00	55.94 3.56 0.00	57.04 3.53 0.00	54.76 3.29 0.00	52.37 3.29 0.00	54.46 3.32 0.00	56.28 3.58 0.00	55.12 3.80 0.00	44.50 3.26 0.00	35.11 1.83 0.00
DANSKAMMER___2 23589	51.08 2.48 0.00	29.80 1.39 0.00	29.46 1.30 0.00	27.98 1.26 0.00	29.73 1.31 0.00	33.58 1.57 0.00	50.35 2.12 0.00	54.27 3.07 0.00	54.91 3.11 0.00	54.92 3.45 0.00	56.69 3.41 0.00	56.88 3.42 0.00	56.29 3.44 0.00	56.93 3.47 0.00	55.89 3.46 0.00	55.94 3.56 0.00	57.04 3.53 0.00	54.76 3.29 0.00	52.37 3.29 0.00	54.46 3.32 0.00	56.28 3.58 0.00	55.12 3.80 0.00	44.50 3.26 0.00	35.11 1.83 0.00
DANSKAMMER___3 23590	50.88 2.28 0.00	29.69 1.28 0.00	29.37 1.21 0.00	27.90 1.18 0.00	29.64 1.22 0.00	33.45 1.44 0.00	50.16 1.93 0.00	54.07 2.87 0.00	54.70 2.90 0.00	54.71 3.24 0.00	56.48 3.20 0.00	56.67 3.21 0.00	56.07 3.22 0.00	56.72 3.26 0.00	55.63 3.20 0.00	55.68 3.30 0.00	56.83 3.32 0.00	54.51 3.04 0.00	52.12 3.04 0.00	54.21 3.07 0.00	56.07 3.37 0.00	54.91 3.59 0.00	44.29 3.05 0.00	34.98 1.70 0.00
DANSKAMMER___4 23591	51.08 2.48 0.00	29.80 1.39 0.00	29.46 1.30 0.00	27.98 1.26 0.00	29.73 1.31 0.00	33.58 1.57 0.00	50.35 2.12 0.00	54.27 3.07 0.00	54.91 3.11 0.00	54.92 3.45 0.00	56.69 3.41 0.00	56.88 3.42 0.00	56.29 3.44 0.00	56.93 3.47 0.00	55.89 3.46 0.00	55.94 3.56 0.00	57.04 3.53 0.00	54.76 3.29 0.00	52.37 3.29 0.00	54.46 3.32 0.00	56.28 3.58 0.00	55.12 3.80 0.00	44.50 3.26 0.00	35.11 1.83 0.00
DANSKAMMER___DIESEL 23592	51.08 2.48 0.00	29.80 1.39 0.00	29.46 1.30 0.00	27.98 1.26 0.00	29.73 1.31 0.00	33.58 1.57 0.00	50.35 2.12 0.00	54.27 3.07 0.00	54.91 3.11 0.00	54.92 3.45 0.00	56.69 3.41 0.00	56.88 3.42 0.00	56.29 3.44 0.00	56.93 3.47 0.00	55.89 3.46 0.00	55.94 3.56 0.00	57.04 3.53 0.00	54.76 3.29 0.00	52.37 3.29 0.00	54.46 3.32 0.00	56.28 3.58 0.00	55.12 3.80 0.00	44.50 3.26 0.00	35.11 1.83 0.00
DASHVILLE___HYD 23610	51.37 2.77 0.00	29.94 1.53 0.00	29.60 1.44 0.00	28.08 1.36 0.00	29.87 1.45 0.00	33.74 1.73 0.00	50.59 2.36 0.00	54.53 3.33 0.00	55.06 3.26 0.00	55.18 3.71 0.00	56.90 3.62 0.00	57.10 3.64 0.00	56.50 3.65 0.00	57.15 3.69 0.00	56.05 3.62 0.00	56.10 3.72 0.00	57.26 3.75 0.00	54.97 3.50 0.00	52.56 3.48 0.00	54.72 3.58 0.00	56.55 3.85 0.00	55.43 4.11 0.00	44.70 3.46 0.00	35.28 2.00 0.00
DOGLEVILLE___HYD 23807	49.72 1.12 0.00	29.03 0.62 0.00	28.75 0.59 0.00	27.28 0.56 0.00	29.05 0.63 0.00	32.78 0.77 0.00	49.73 1.50 0.00	53.25 2.05 0.00	53.92 2.12 0.00	53.73 2.26 0.00	55.68 2.40 0.00	55.87 2.41 0.00	55.18 2.33 0.00	55.81 2.35 0.00	54.68 2.25 0.00	54.58 2.20 0.00	55.81 2.30 0.00	53.63 2.16 0.00	51.09 2.01 0.00	53.34 2.20 0.00	55.12 2.42 0.00	53.63 2.31 0.00	42.77 1.53 0.00	34.18 0.90 0.00
DUNKIRK___1 23563	42.62 -5.98 0.00	24.89 -3.52 0.00	24.87 -3.29 0.00	23.67 -3.05 0.00	24.90 -3.52 0.00	27.72 -4.29 0.00	43.60 -4.63 0.00	49.36 -1.84 0.00	49.47 -2.33 0.00	49.82 -1.65 0.00	52.59 -0.69 0.00	52.66 -0.80 0.00	51.58 -1.27 0.00	52.44 -1.02 0.00	51.22 -1.21 0.00	50.86 -1.52 0.00	52.44 -1.07 0.00	49.82 -1.65 0.00	46.53 -2.55 0.00	49.66 -1.48 0.00	51.44 -1.26 0.00	50.76 -0.56 0.00	38.81 -2.43 0.00	29.25 -4.03 0.00
DUNKIRK___2 23564	42.62 -5.98 0.00	24.89 -3.52 0.00	24.87 -3.29 0.00	23.67 -3.05 0.00	24.90 -3.52 0.00	27.72 -4.29 0.00	43.60 -4.63 0.00	49.36 -1.84 0.00	49.47 -2.33 0.00	49.82 -1.65 0.00	52.59 -0.69 0.00	52.66 -0.80 0.00	51.58 -1.27 0.00	52.44 -1.02 0.00	51.22 -1.21 0.00	50.86 -1.52 0.00	52.44 -1.07 0.00	49.82 -1.65 0.00	46.53 -2.55 0.00	49.66 -1.48 0.00	51.44 -1.26 0.00	50.76 -0.56 0.00	38.81 -2.43 0.00	29.25 -4.03 0.00
DUNKIRK___3 23565	43.01 -5.59 0.00	25.06 -3.35 0.00	25.01 -3.15 0.00	23.81 -2.91 0.00	25.10 -3.32 0.00	27.94 -4.07 0.00	43.89 -4.34 0.00	49.46 -1.74 0.00	49.52 -2.28 0.00	49.82 -1.65 0.00	52.53 -0.75 0.00	52.60 -0.86 0.00	51.53 -1.32 0.00	52.44 -1.02 0.00	51.22 -1.21 0.00	50.86 -1.52 0.00	52.39 -1.12 0.00	49.82 -1.65 0.00	46.58 -2.50 0.00	49.66 -1.48 0.00	51.33 -1.37 0.00	50.81 -0.51 0.00	39.01 -2.23 0.00	29.45 -3.83 0.00
DUNKIRK___4 23566	43.01 -5.59 0.00	25.06 -3.35 0.00	25.01 -3.15 0.00	23.81 -2.91 0.00	25.10 -3.32 0.00	27.94 -4.07 0.00	43.89 -4.34 0.00	49.46 -1.74 0.00	49.52 -2.28 0.00	49.82 -1.65 0.00	52.53 -0.75 0.00	52.60 -0.86 0.00	51.53 -1.32 0.00	52.44 -1.02 0.00	51.22 -1.21 0.00	50.86 -1.52 0.00	52.39 -1.12 0.00	49.82 -1.65 0.00	46.58 -2.50 0.00	49.66 -1.48 0.00	51.33 -1.37 0.00	50.81 -0.51 0.00	39.01 -2.23 0.00	29.45 -3.83 0.00

FULTON COGEN____ 23766	47.53 -1.07 0.00	27.81 -0.60 0.00	27.54 -0.62 0.00	26.13 -0.59 0.00	27.79 -0.63 0.00	31.37 -0.64 0.00	47.51 -0.72 0.00	51.05 -0.15 0.00	51.44 -0.36 0.00	51.26 -0.21 0.00	53.23 -0.05 0.00	53.41 -0.05 0.00	52.74 -0.11 0.00	53.30 -0.16 0.00	52.22 -0.21 0.00	52.12 -0.26 0.00	53.35 -0.16 0.00	51.21 -0.26 0.00	48.64 -0.44 0.00	50.78 -0.36 0.00	52.54 -0.16 0.00	51.32 0.00 0.00	40.83 -0.41 0.00	32.48 -0.80 0.00
G.F.CEMENT____DRP 24184	49.09 0.49 0.00	28.61 0.20 0.00	28.27 0.11 0.00	26.80 0.08 0.00	28.53 0.11 0.00	32.30 0.29 0.00	48.91 0.68 0.00	52.48 1.28 0.00	53.30 1.50 0.00	52.71 1.24 0.00	54.56 1.28 0.00	55.38 1.92 0.00	54.75 1.90 0.00	55.38 1.92 0.00	54.27 1.84 0.00	54.21 1.83 0.00	55.33 1.82 0.00	53.22 1.75 0.00	50.65 1.57 0.00	52.16 1.02 0.00	54.12 1.42 0.00	52.60 1.28 0.00	42.06 0.82 0.00	33.85 0.57 0.00
GARDENVILLE____LBMP 24039	43.50 -5.10 0.00	25.40 -3.01 0.00	25.26 -2.90 0.00	24.02 -2.70 0.00	25.41 -3.01 0.00	28.46 -3.55 0.00	43.99 -4.24 0.00	49.05 -2.15 0.00	48.90 -2.90 0.00	49.15 -2.32 0.00	51.68 -1.60 0.00	51.75 -1.71 0.00	50.79 -2.06 0.00	51.70 -1.76 0.00	50.54 -1.89 0.00	50.18 -2.20 0.00	51.74 -1.77 0.00	49.31 -2.16 0.00	46.28 -2.80 0.00	48.99 -2.15 0.00	50.49 -2.21 0.00	50.50 -0.82 0.00	39.18 -2.06 0.00	29.89 -3.39 0.00
GENERAL____MILLS 23808	43.59 -5.01 0.00	25.46 -2.95 0.00	25.32 -2.84 0.00	24.05 -2.67 0.00	25.46 -2.96 0.00	28.55 -3.46 0.00	44.08 -4.15 0.00	49.15 -2.05 0.00	49.05 -2.75 0.00	49.36 -2.11 0.00	51.89 -1.39 0.00	51.91 -1.55 0.00	50.95 -1.90 0.00	51.86 -1.60 0.00	50.65 -1.78 0.00	50.34 -2.04 0.00	51.90 -1.61 0.00	49.46 -2.01 0.00	46.38 -2.70 0.00	49.15 -1.99 0.00	50.64 -2.06 0.00	50.65 -0.67 0.00	39.30 -1.94 0.00	29.99 -3.29 0.00
GE_PLASTICS____DRP 24183	50.06 1.46 0.00	29.21 0.80 0.00	28.89 0.73 0.00	27.41 0.69 0.00	29.16 0.74 0.00	32.87 0.86 0.00	49.58 1.35 0.00	53.04 1.84 0.00	53.72 1.92 0.00	53.48 2.01 0.00	55.36 2.08 0.00	55.71 2.25 0.00	55.18 2.33 0.00	55.81 2.35 0.00	54.74 2.31 0.00	54.68 2.30 0.00	55.81 2.30 0.00	53.63 2.16 0.00	51.04 1.96 0.00	53.03 1.89 0.00	54.81 2.11 0.00	53.53 2.21 0.00	42.97 1.73 0.00	34.31 1.03 0.00
GILBOA____1 23756	50.35 1.75 0.00	29.38 0.97 0.00	29.06 0.90 0.00	27.57 0.85 0.00	29.33 0.91 0.00	32.84 0.83 0.00	49.44 1.21 0.00	52.94 1.74 0.00	53.56 1.76 0.00	53.43 1.96 0.00	55.30 2.02 0.00	55.60 2.14 0.00	55.12 2.27 0.00	55.76 2.30 0.00	54.68 2.25 0.00	54.63 2.25 0.00	55.81 2.30 0.00	53.58 2.11 0.00	50.90 1.82 0.00	52.98 1.84 0.00	54.76 2.06 0.00	53.48 2.16 0.00	43.01 1.77 0.00	34.21 0.93 0.00
GILBOA____2 23757	50.11 1.51 0.00	29.23 0.82 0.00	28.95 0.79 0.00	27.47 0.75 0.00	29.22 0.80 0.00	32.84 0.83 0.00	49.44 1.21 0.00	52.94 1.74 0.00	53.56 1.76 0.00	53.43 1.96 0.00	55.30 2.02 0.00	55.60 2.14 0.00	55.12 2.27 0.00	55.76 2.30 0.00	54.68 2.25 0.00	54.63 2.25 0.00	55.81 2.30 0.00	53.58 2.11 0.00	50.90 1.82 0.00	52.98 1.84 0.00	54.76 2.06 0.00	53.48 2.16 0.00	43.01 1.77 0.00	34.21 0.93 0.00
GILBOA____3 23758	50.11 1.51 0.00	29.23 0.82 0.00	28.95 0.79 0.00	27.47 0.75 0.00	29.22 0.80 0.00	32.84 0.83 0.00	49.44 1.21 0.00	52.74 1.54 0.00	53.35 1.55 0.00	53.22 1.75 0.00	55.09 1.81 0.00	55.38 1.92 0.00	55.12 2.27 0.00	55.76 2.30 0.00	54.68 2.25 0.00	54.63 2.25 0.00	55.81 2.30 0.00	53.58 2.11 0.00	50.70 1.62 0.00	52.78 1.64 0.00	54.54 1.84 0.00	53.27 1.95 0.00	43.01 1.77 0.00	34.21 0.93 0.00
GILBOA____4 23759	50.35 1.75 0.00	29.38 0.97 0.00	29.06 0.90 0.00	27.57 0.85 0.00	29.33 0.91 0.00	32.97 0.96 0.00	49.44 1.21 0.00	52.94 1.74 0.00	53.56 1.76 0.00	53.43 1.96 0.00	55.30 2.02 0.00	55.60 2.14 0.00	55.12 2.27 0.00	55.76 2.30 0.00	54.68 2.25 0.00	54.63 2.25 0.00	55.81 2.30 0.00	53.58 2.11 0.00	50.90 1.82 0.00	52.98 1.84 0.00	54.76 2.06 0.00	53.48 2.16 0.00	43.01 1.77 0.00	34.21 0.93 0.00
GILBOA____ 23599	50.11 1.51 0.00	29.23 0.82 0.00	28.95 0.79 0.00	27.47 0.75 0.00	29.22 0.80 0.00	32.84 0.83 0.00	49.44 1.21 0.00	52.94 1.74 0.00	53.56 1.76 0.00	53.43 1.96 0.00	55.30 2.02 0.00	55.60 2.14 0.00	55.12 2.27 0.00	55.76 2.30 0.00	54.68 2.25 0.00	54.63 2.25 0.00	55.81 2.30 0.00	53.58 2.11 0.00	50.90 1.82 0.00	52.98 1.84 0.00	54.76 2.06 0.00	53.48 2.16 0.00	43.01 1.77 0.00	34.21 0.93 0.00
GINNA____ 23603	42.82 -5.78 0.00	25.14 -3.27 0.00	24.92 -3.24 0.00	23.65 -3.07 0.00	25.18 -3.24 0.00	28.42 -3.59 0.00	42.92 -5.31 0.00	46.59 -4.61 0.00	46.83 -4.97 0.00	46.73 -4.74 0.00	48.70 -4.58 0.00	48.86 -4.60 0.00	48.15 -4.70 0.00	48.81 -4.65 0.00	47.71 -4.72 0.00	47.51 -4.87 0.00	48.85 -4.66 0.00	46.68 -4.79 0.00	44.22 -4.86 0.00	46.33 -4.81 0.00	48.01 -4.69 0.00	47.32 -4.00 0.00	37.40 -3.84 0.00	29.52 -3.76 0.00
GLEN PARK____ 23778	48.16 -0.44 0.00	28.15 -0.26 0.00	27.88 -0.28 0.00	26.45 -0.27 0.00	28.16 -0.26 0.00	31.91 -0.10 0.00	48.62 0.39 0.00	52.22 1.02 0.00	52.84 1.04 0.00	52.60 1.13 0.00	54.56 1.28 0.00	54.74 1.28 0.00	53.91 1.06 0.00	54.42 0.96 0.00	53.32 0.89 0.00	53.06 0.68 0.00	54.31 0.80 0.00	52.29 0.82 0.00	49.82 0.74 0.00	51.96 0.82 0.00	54.02 1.32 0.00	52.24 0.92 0.00	41.40 0.16 0.00	32.98 -0.30 0.00
GLENWOOD_IC_1_G5 23712	52.20 3.60 0.00	49.65 2.05 -19.19	34.68 1.94 -4.58	41.73 1.84 -13.17	30.35 1.93 0.00	50.05 2.30 -15.74	52.88 3.47 -1.18	57.44 4.71 -1.53	59.38 4.82 -2.76	85.28 5.10 -28.71	100.73 5.22 -42.23	100.96 5.35 -42.15	100.75 5.29 -42.61	100.02 5.29 -41.27	82.18 5.24 -24.51	74.37 5.34 -16.65	103.58 5.35 -44.72	109.38 5.04 -52.87	93.27 4.81 -39.38	100.71 5.01 -44.56	100.58 5.22 -42.66	100.51 5.44 -43.75	57.34 4.37 -11.73	53.87 2.83 -17.76
GLENWOOD_IC_2_G1 23688	52.00 3.40 0.00	49.53 1.93 -19.19	34.57 1.83 -4.58	41.63 1.74 -13.17	30.24 1.82 0.00	49.96 2.21 -15.74	52.69 3.28 -1.18	57.18 4.45 -1.53	59.12 4.56 -2.76	85.12 4.94 -28.71	100.57 5.06 -42.23	100.74 5.13 -42.15	100.53 5.07 -42.61	99.92 5.19 -41.27	82.03 5.09 -24.51	74.22 5.19 -16.65	103.42 5.19 -44.72	109.28 4.94 -52.87	93.17 4.71 -39.38	100.46 4.76 -44.56	100.42 5.06 -42.66	100.36 5.29 -43.75	57.22 4.25 -11.73	53.70 2.66 -17.76
GLENWOOD_IC_3_G1 23689	52.00 3.40 0.00	49.53 1.93 -19.19	34.57 1.83 -4.58	41.63 1.74 -13.17	30.24 1.82 0.00	49.96 2.21 -15.74	52.69 3.28 -1.18	57.18 4.45 -1.53	59.12 4.56 -2.76	85.12 4.94 -28.71	100.57 5.06 -42.23	100.74 5.13 -42.15	100.53 5.07 -42.61	99.92 5.19 -41.27	82.03 5.09 -24.51	74.22 5.19 -16.65	103.42 5.19 -44.72	109.28 4.94 -52.87	93.17 4.71 -39.38	100.46 4.76 -44.56	100.42 5.06 -42.66	100.36 5.29 -43.75	57.22 4.25 -11.73	53.70 2.66 -17.76
GLENWOOD____4 23550	52.20 3.60 0.00	49.65 2.05 -19.19	34.68 1.94 -4.58	41.73 1.84 -13.17	30.35 1.93 0.00	50.05 2.30 -15.74	52.88 3.47 -1.18	57.44 4.71 -1.53	59.38 4.82 -2.76	85.28 5.10 -28.71	100.73 5.22 -42.23	100.96 5.35 -42.15	100.75 5.29 -42.61	100.02 5.29 -41.27	82.18 5.24 -24.51	74.37 5.34 -16.65	103.58 5.35 -44.72	109.38 5.04 -52.87	93.27 4.81 -39.38	100.71 5.01 -44.56	100.58 5.22 -42.66	100.51 5.44 -43.75	57.34 4.37 -11.73	53.87 2.83 -17.76

GLENWOOD___5 23614	52.20 3.60 0.00	49.65 2.05 -19.19	34.68 1.94 -4.58	41.73 1.84 -13.17	30.35 1.93 0.00	50.05 2.30 -15.74	52.88 3.47 -1.18	57.44 4.71 -1.53	59.38 4.82 -2.76	85.28 5.10 -28.71	100.73 5.22 -42.23	100.96 5.35 -42.15	100.75 5.29 -42.61	100.02 5.29 -41.27	82.18 5.24 -24.51	74.37 5.34 -16.65	103.58 5.35 -44.72	109.38 5.04 -52.87	93.27 4.81 -39.38	100.71 5.01 -44.56	100.58 5.22 -42.66	100.51 5.44 -43.75	57.34 4.37 -11.73	53.87 2.83 -17.76
GOUDEY___7 23579	47.29 -1.31 0.00	27.50 -0.91 0.00	27.34 -0.82 0.00	25.97 -0.75 0.00	27.48 -0.94 0.00	30.92 -1.09 0.00	48.04 -0.19 0.00	52.74 1.54 0.00	53.20 1.40 0.00	53.17 1.70 0.00	55.52 2.24 0.00	55.71 2.25 0.00	54.86 2.01 0.00	55.54 2.08 0.00	54.37 1.94 0.00	54.16 1.78 0.00	55.49 1.98 0.00	53.07 1.60 0.00	50.06 0.98 0.00	52.78 1.64 0.00	54.70 2.00 0.00	53.32 2.00 0.00	41.73 0.49 0.00	32.25 -1.03 0.00
GOUDEY___8 23580	47.29 -1.31 0.00	27.50 -0.91 0.00	27.32 -0.84 0.00	25.95 -0.77 0.00	27.48 -0.94 0.00	30.92 -1.09 0.00	47.99 -0.24 0.00	52.68 1.48 0.00	53.15 1.35 0.00	53.17 1.70 0.00	55.52 2.24 0.00	55.65 2.19 0.00	54.86 2.01 0.00	55.49 2.03 0.00	54.37 1.94 0.00	54.16 1.78 0.00	55.44 1.93 0.00	53.01 1.54 0.00	50.01 0.93 0.00	52.73 1.59 0.00	54.70 2.00 0.00	53.32 2.00 0.00	41.73 0.49 0.00	32.22 -1.06 0.00
GOWANUS_GT 1_GRP 23732	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
GOWANUS_GT 2_GRP 23617	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
GOWANUS_GT 3_GRP 23618	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
GOWANUS_GT 4_GRP 23751	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
GOWANUS_GT1_1 24077	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
GOWANUS_GT1_2 24078	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
GOWANUS_GT1_3 24079	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
GOWANUS_GT1_4 24080	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
GOWANUS_GT1_5 24084	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
GOWANUS_GT1_6 24111	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
GOWANUS_GT1_7 24112	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
GOWANUS_GT1_8 24113	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
GOWANUS_GT2_1 24114	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63

GOWANUS_GT2_2 24115	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
GOWANUS_GT2_3 24116	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
GOWANUS_GT2_4 24117	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
GOWANUS_GT2_5 24118	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
GOWANUS_GT2_6 24119	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
GOWANUS_GT2_7 24120	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
GOWANUS_GT2_8 24121	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
GOWANUS_GT3_1 24122	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1																				

GOWANUS_GT4_2 24131	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
GOWANUS_GT4_3 24132	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
GOWANUS_GT4_4 24133	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
GOWANUS_GT4_5 24134	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
GOWANUS_GT4_6 24135	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
GOWANUS_GT4_7 24136	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
GOWANUS_GT4_8 24137	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
GRAHMSVILLE___HY 23607	50.59 1.99 0.00	29.52 1.11 0.00	29.20 1.04 0.00	27.71 0.99 0.00	29.47 1.05 0.00	33.26 1.25 0.00	49.97 1.74 0.00	53.81 2.61 0.00	54.39 2.59 0.00	54.35 2.88 0.00	56.16 2.88 0.00	56.35 2.89 0.00	55.70 2.85 0.00	56.35 2.89 0.00	55.26 2.83 0.00	55.26 2.88 0.00	56.35 2.84 0.00	54.15 2.68 0.00	51.73 2.65 0.00	53.90 2.76 0.00	55.70 3.00 0.00	54.45 3.13 0.00	43.84 2.60 0.00	34.64 1.36 0.00
GREENIDGE___3 23582	45.10 -3.50 0.00	26.68 -1.73 0.00	26.50 -1.66 0.00	25.17 -1.55 0.00	26.69 -1.73 0.00	29.64 -2.37 0.00	45.82 -2.41 0.00	50.38 -0.82 0.00	50.56 -1.24 0.00	50.59 -0.88 0.00	52.91 -0.37 0.00	53.03 -0.43 0.00	52.16 -0.69 0.00	52.82 -0.64 0.00	51.64 -0.79 0.00	51.44 -0.94 0.00	52.81 -0.70 0.00	50.49 -0.98 0.00	47.56 -1.52 0.00	50.17 -0.97 0.00	52.01 -0.69 0.00	51.01 -0.31 0.00	39.84 -1.40 0.00	30.78 -2.50 0.00
GREENIDGE___4 23583	44.91 -3.69 0.00	26.62 -1.79 0.00	26.44 -1.72 0.00	25.12 -1.60 0.00	26.63 -1.79 0.00	29.51 -2.50 0.00	45.63 -2.60 0.00	50.12 -1.08 0.00	50.35 -1.45 0.00	50.34 -1.13 0.00	52.64 -0.64 0.00	52.77 -0.69 0.00	51.90 -0.95 0.00	52.55 -0.91 0.00	51.43 -1.00 0.00	51.18 -1.20 0.00	52.55 -0.96 0.00	50.23 -1.24 0.00	47.36 -1.72 0.00	49.91 -1.23 0.00	51.75 -0.95 0.00	50.76 -0.56 0.00	39.63 -1.61 0.00	30.65 -2.63 0.00
HARZA MOOSE___RIVER 24016	48.75 0.15 0.00	28.50 0.09 0.00	28.24 0.08 0.00	26.80 0.08 0.00	28.51 0.09 0.00	32.20 0.19 0.00	48.81 0.58 0.00	52.22 1.02 0.00	52.78 0.98 0.00	52.55 1.08 0.00	54.45 1.17 0.00	54.64 1.18 0.00	53.91 1.06 0.00	54.48 1.02 0.00	53.43 1.00 0.00	53.22 0.84 0.00	54.47 0.96 0.00	52.40 0.93 0.00	49.91 0.83 0.00	52.06 0.92 0.00	53.86 1.16 0.00	52.30 0.98 0.00	41.73 0.49 0.00	33.41 0.13 0.00
HEMPSTEAD____ 23647	52.34 3.74 0.00	49.76 2.16 -19.19	34.80 2.06 -4.58	41.84 1.95 -13.17	30.44 2.02 0.00	50.22 2.47 -15.74	53.08 3.67 -1.18	57.64 4.91 -1.53	59.58 5.02 -2.76	85.53 5.35 -28.71	100.89 5.38 -42.23	101.06 5.45 -42.15	100.85 5.39 -42.61	100.24 5.51 -41.27	82.34 5.40 -24.51	74.53 5.50 -16.65	103.80 5.57 -44.72	109.59 5.25 -52.87	93.47 5.01 -39.38	100.76 5.37 -44.56	100.73 5.37 -42.66	100.66 5.59 -43.75	57.46 4.49 -11.73	53.94 2.90 -17.76
HICKLING___1 23621	45.93 -2.67 0.00	26.71 -1.70 0.00	26.61 -1.55 0.00	25.30 -1.42 0.00	26.71 -1.71 0.00	29.96 -2.05 0.00	47.36 3.67 0.00	52.79 4.91 0.00	53.09 1.29 0.00	53.22 1.75 0.00	55.84 2.56 0.00	55.97 2.51 0.00	55.02 2.17 0.00	55.65 2.19 0.00	54.42 1.99 0.00	54.16 1.78 0.00	55.54 2.03 0.00	52.96 1.49 0.00	49.72 0.64 0.00	52.73 1.59 0.00	54.86 2.16 0.00	53.48 2.16 0.00	41.24 0.00 0.00	31.18 -2.10 0.00
HICKLING___2 23622	45.93 -2.67 0.00	26.71 -1.70 0.00	26.61 -1.55 0.00	25.30 -1.42 0.00	26.71 -1.71 0.00	29.96 -2.05 0.00	47.36 3.67 0.00	52.79 4.91 0.00	53.09 1.29 0.00	53.22 1.75 0.00	55.84 2.56 0.00	55.97 2.51 0.00	55.02 2.17 0.00	55.65 2.19 0.00	54.42 1.99 0.00	54.16 1.78 0.00	55.54 2.03 0.00	52.96 1.49 0.00	49.72 0.64 0.00	52.73 1.59 0.00	54.86 2.16 0.00	53.48 2.16 0.00	41.24 0.00 0.00	31.18 -2.10 0.00
HIGH FALLS___HY 23754	51.22 2.62 0.00	29.89 1.48 0.00	29.54 1.38 0.00	28.03 1.31 0.00	29.81 1.39 0.00	33.67 1.66 0.00	50.40 2.17 0.00	54.32 3.12 0.00	54.86 3.06 0.00	54.92 3.45 0.00	56.58 3.30 0.00	56.72 3.26 0.00	56.13 3.28 0.00	56.83 3.37 0.00	55.73 3.30 0.00	55.73 3.35 0.00	56.88 3.37 0.00	54.61 3.14 0.00	52.27 3.19 0.00	54.46 3.32 0.00	56.28 3.58 0.00	55.07 3.75 0.00	44.54 3.30 0.00	35.04 1.76 0.00
HILLBURN___GT 23639	51.32 2.72 0.00	29.92 1.51 0.00	29.57 1.41 0.00	28.03 1.31 0.00	29.84 1.42 0.00	33.71 1.70 0.00	50.74 2.51 0.00	54.78 3.58 0.00	55.48 3.68 0.00	55.48 4.01 0.00	57.38 4.10 0.00	57.58 4.12 0.00	56.97 4.12 0.00	57.63 4.17 0.00	56.57 4.14 0.00	56.62 4.24 0.00	57.74 4.23 0.00	55.43 3.96 0.00	52.91 3.83 0.00	55.03 3.89 0.00	56.86 4.16 0.00	55.68 4.36 0.00	44.79 3.55 0.00	35.38 2.10 0.00

HOLTSVIL 1-5___GRP1 24031	52.24 3.64 0.00	49.79 2.19 -19.19	34.85 2.11 -4.58	41.87 1.98 -13.17	30.49 2.07 0.00	50.28 2.53 -15.74	53.12 3.71 -1.18	57.49 4.76 -1.53	59.58 5.02 -2.76	85.58 5.40 -28.71	100.47 4.96 -42.23	100.47 4.86 -42.15	100.32 4.86 -42.61	100.24 5.51 -41.27	82.34 5.40 -24.51	74.58 5.55 -16.65	103.74 5.51 -44.72	109.54 5.20 -52.87	93.42 4.96 -39.38	100.30 4.60 -44.56	100.37 5.01 -42.66	100.41 5.34 -43.75	57.55 4.58 -11.73	53.94 2.90 -17.76
HOLTSVIL6-10___GRP2 24032	52.44 3.84 0.00	49.90 2.30 -19.19	34.96 2.22 -4.58	41.97 2.08 -13.17	30.58 2.16 0.00	50.41 2.66 -15.74	53.36 3.95 -1.18	57.80 5.07 -1.53	59.90 5.34 -2.76	85.89 5.71 -28.71	100.78 5.27 -42.23	100.74 5.13 -42.15	100.64 5.18 -42.61	100.61 5.88 -41.27	82.71 5.77 -24.51	74.90 5.87 -16.65	104.06 5.83 -44.72	109.85 5.51 -52.87	93.71 5.25 -39.38	100.61 4.91 -44.56	100.68 5.32 -42.66	100.66 5.59 -43.75	57.67 4.70 -11.73	54.03 2.99 -17.76
HOLTSVILLE_IC_1 23690	52.24 3.64 0.00	49.79 2.19 -19.19	34.85 2.11 -4.58	41.87 1.98 -13.17	30.49 2.07 0.00	50.28 2.53 -15.74	53.12 3.71 -1.18	57.49 4.76 -1.53	59.58 5.02 -2.76	85.58 5.40 -28.71	100.47 4.96 -42.23	100.47 4.86 -42.15	100.32 4.86 -42.61	100.24 5.51 -41.27	82.34 5.40 -24.51	74.58 5.55 -16.65	103.74 5.51 -44.72	109.54 5.20 -52.87	93.42 4.96 -39.38	100.30 4.60 -44.56	100.37 5.01 -42.66	100.41 5.34 -43.75	57.55 4.58 -11.73	53.94 2.90 -17.76
HOLTSVILLE_IC_10 23699	52.44 3.84 0.00	49.90 2.30 -19.19	34.96 2.22 -4.58	41.97 2.08 -13.17	30.58 2.16 0.00	50.41 2.66 -15.74	53.36 3.95 -1.18	57.80 5.07 -1.53	59.90 5.34 -2.76	85.89 5.71 -28.71	100.78 5.27 -42.23	100.74 5.13 -42.15	100.64 5.18 -42.61	100.61 5.88 -41.27	82.71 5.77 -24.51	74.90 5.87 -16.65	104.06 5.83 -44.72	109.85 5.51 -52.87	93.71 5.25 -39.38	100.61 4.91 -44.56	100.68 5.32 -42.66	100.66 5.59 -43.75	57.67 4.70 -11.73	54.03 2.99 -17.76
HOLTSVILLE_IC_2 23691	52.24 3.64 0.00	49.79 2.19 -19.19	34.85 2.11 -4.58	41.87 1.98 -13.17	30.49 2.07 0.00	50.28 2.53 -15.74	53.12 3.71 -1.18	57.49 4.76 -1.53	59.58 5.02 -2.76	85.58 5.40 -28.71	100.47 4.96 -42.23	100.47 4.86 -42.15	100.32 4.86 -42.61	100.24 5.51 -41.27	82.34 5.40 -24.51	74.58 5.55 -16.65	103.74 5.51 -44.72	109.54 5.20 -52.87	93.42 4.96 -39.38	100.30 4.60 -44.56	100.37 5.01 -42.66	100.41 5.34 -43.75	57.55 4.58 -11.73	53.94 2.90 -17.76
HOLTSVILLE_IC_3 23692	52.24 3.64 0.00	49.79 2.19 -19.19	34.85 2.11 -4.58	41.87 1.98 -13.17	30.49 2.07 0.00	50.28 2.53 -15.74	53.12 3.71 -1.18	57.49 4.76 -1.53	59.58 5.02 -2.76	85.58 5.40 -28.71	100.47 4.96 -42.23	100.47 4.86 -42.15	100.32 4.86 -42.61	100.24 5.51 -41.27	82.34 5.40 -24.51	74.58 5.55 -16.65	103.74 5.51 -44.72	109.54 5.20 -52.87	93.42 4.96 -39.38	100.30 4.60 -44.56	100.37 5.01 -42.66	100.41 5.34 -43.75	57.55 4.58 -11.73	53.94 2.90 -17.76
HOLTSVILLE_IC_4 23693	52.24 3.64 0.00	49.79 2.19 -19.19	34.85 2.11 -4.58	41.87 1.98 -13.17	30.49 2.07 0.00	50.28 2.53 -15.74	53.12 3.71 -1.18	57.49 4.76 -1.53	59.58 5.02 -2.76	85.58 5.40 -28.71	100.47 4.96 -42.23	100.47 4.86 -42.15	100.32 4.86 -42.61	100.24 5.51 -41.27	82.34 5.40 -24.51	74.58 5.55 -16.65	103.74 5.51 -44.72	109.54 5.20 -52.87	93.42 4.96 -39.38	100.30 4.60 -44.56	100.37 5.01 -42.66	100.41 5.34 -43.75	57.55 4.58 -11.73	53.94 2.90 -17.76
HOLTSVILLE_IC_5 23694	52.24 3.64 0.00	49.79 2.19 -19.19	34.85 2.11 -4.58	41.87 1.98 -13.17	30.49 2.07 0.00	50.28 2.53 -15.74	53.12 3.71 -1.18	57.49 4.76 -1.53	59.58 5.02 -2.76	85.58 5.40 -28.71	100.47 4.96 -42.23	100.47 4.86 -42.15	100.32 4.86 -42.61	100.24 5.51 -41.27	82.34 5.40 -24.51	74.58 5.55 -16.65	103.74 5.51 -44.72	109.54 5.20 -52.87	93.42 4.96 -39.38	100.30 4.60 -44.56	100.37 5.01 -42.66	100.41 5.34 -43.75	57.55 4.58 -11.73	53.94 2.90 -17.76
HOLTSVILLE_IC_6 23695	52.44 3.84 0.00	49.90 2.30 -19.19	34.96 2.22 -4.58	41.97 2.08 -13.17	30.58 2.16 0.00	50.41 2.66 -15.74	53.36 3.95 -1.18	57.80 5.07 -1.53	59.90 5.34 -2.76	85.89 5.71 -28.71	100.78 5.27 -42.23	100.74 5.13 -42.15	100.64 5.18 -42.61	100.61 5.88 -41.27	82.71 5.77 -24.51	74.90 5.87 -16.65	104.06 5.83 -44.72	109.85 5.51 -52.87	93.71 5.25 -39.38	100.61 4.91 -44.56	100.68 5.32 -42.66	100.66 5.59 -43.75	57.67 4.70 -11.73	54.03 2.99 -17.76
HOLTSVILLE_IC_7 23696	52.44 3.84 0.00	49.90 2.30 -19.19	34.96 2.22 -4.58	41.97 2.08 -13.17	30.58 2.16 0.00	50.41 2.66 -15.74	53.36 3.95 -1.18	57.80 5.07 -1.53	59.90 5.34 -2.76	85.89 5.71 -28.71	100.78 5.27 -42.23	100.74 5.13 -42.15	100.64 5.18 -42.61	100.61 5.88 -41.27	82.71 5.77 -24.51	74.90 5.87 -16.65	104.06 5.83 -44.72	109.85 5.51 -52.87	93.71 5.25 -39.38	100.61 4.91 -44.56	100.68 5.32 -42.66	100.66 5.59 -43.75	57.67 4.70 -11.73	54.03 2.99 -17.76
HOLTSVILLE_IC_8 23697	52.44 3.84 0.00	49.90 2.30 -19.19	34.96 2.22 -4.58	41.97 2.08 -13.17	30.58 2.16 0.00	50.41 2.66 -15.74	53.36 3.95 -1.18	57.80 5.07 -1.53	59.90 5.34 -2.76	85.89 5.71 -28.71	100.78 5.27 -42.23	100.74 5.13 -42.15	100.64 5.18 -42.61	100.61 5.88 -41.27	82.71 5.77 -24.51	74.90 5.87 -16.65	104.06 5.83 -44.72	109.85 5.51 -52.87	93.71 5.25 -39.38	100.61 4.91 -44.56	100.68 5.32 -42.66	100.66 5.59 -43.75	57.67 4.70 -11.73	54.03 2.99 -17.76
HOLTSVILLE_IC_9 23698	52.44 3.84 0.00	49.90 2.30 -19.19	34.96 2.22 -4.58	41.97 2.08 -13.17	30.58 2.16 0.00	50.41 2.66 -15.74	53.36 3.95 -1.18	57.80 5.07 -1.53	59.90 5.34 -2.76	85.89 5.71 -28.71	100.78 5.27 -42.23	100.74 5.13 -42.15	100.64 5.18 -42.61	100.61 5.88 -41.27	82.71 5.77 -24.51	74.90 5.87 -16.65	104.06 5.83 -44.72	109.85 5.51 -52.87	93.71 5.25 -39.38	100.61 4.91 -44.56	100.68 5.32 -42.66	100.66 5.59 -43.75	57.67 4.70 -11.73	54.03 2.99 -17.76
HQ_GEN_CEDARS 23644	48.26 -0.34 0.00	28.27 -0.14 0.00	28.05 -0.11 0.00	26.64 -0.08 0.00	28.33 -0.09 0.00	31.91 -0.10 0.00	47.94 -0.29 0.00	49.97 -1.23 0.00	50.87 -0.93 0.00	50.13 -1.34 0.00	51.79 -1.49 0.00	51.86 -1.60 0.00	51.11 -1.74 0.00	51.59 -1.87 0.00	50.59 -1.84 0.00	50.39 -1.99 0.00	51.85 -1.66 0.00	50.08 -1.39 0.00	48.15 -0.93 0.00	50.01 -1.13 0.00	51.28 -1.42 0.00	49.32 -2.00 0.00	39.92 -1.32 0.00	33.08 -0.20 0.00
HQ_GEN_CHAT DC 23651	30.30 -0.10 18.20	28.38 -0.03 0.00	28.19 0.03 0.00	26.75 0.03 0.00	28.45 0.03 0.00	32.01 0.00 0.00	47.99 -0.24 0.00	50.07 -1.13 0.00	50.87 -0.93 0.00	50.29 -1.18 0.00	51.95 -1.33 0.00	52.07 -1.39 0.00	51.48 -1.37 0.00	52.07 -1.39 0.00	51.07 -1.36 0.00	51.07 -1.31 0.00	52.07 -1.44 0.00	50.23 -1.24 0.00	48.10 -0.98 0.00	50.07 -1.07 0.00	51.38 -1.32 0.00	49.73 -1.59 0.00	40.25 -0.99 0.00	33.21 -0.07 0.00
HUDAV+59+74_TH_GRP 23620	51.90 3.30 0.00	30.20 1.79 0.00	29.85 1.69 0.00	28.32 1.60 0.00	30.15 1.73 0.00	34.09 2.08 0.00	51.32 3.09 0.00	55.50 4.30 0.00	56.25 4.45 0.00	56.31 4.84 0.00	58.18 4.90 0.00	58.43 4.97 0.00	57.82 4.97 0.00	58.49 5.03 0.00	57.41 4.98 0.00	57.46 5.08 0.00	58.59 5.08 0.00	56.31 4.84 0.00	53.69 4.61 0.00	55.79 4.65 0.00	57.60 4.90 0.00	56.50 5.18 0.00	45.45 4.21 0.00	35.88 2.60 0.00
HUDSON AVE_GT_3 23810	51.90 3.30 0.00	30.20 1.79 0.00	29.85 1.69 0.00	28.32 1.60 0.00	30.15 1.73 0.00	34.09 2.08 0.00	51.32 3.09 0.00	55.50 4.30 0.00	56.25 4.45 0.00	56.31 4.84 0.00	58.18 4.90 0.00	58.43 4.97 0.00	57.82 4.97 0.00	58.49 5.03 0.00	57.41 4.98 0.00	57.46 5.08 0.00	58.59 5.08 0.00	56.31 4.84 0.00	53.69 4.61 0.00	55.79 4.65 0.00	57.60 4.90 0.00	56.50 5.18 0.00	45.45 4.21 0.00	35.88 2.60 0.00

HUDSON AVE_GT_4 23540	51.90 3.30 0.00	30.20 1.79 0.00	29.85 1.69 0.00	28.32 1.60 0.00	30.15 1.73 0.00	34.09 2.08 0.00	51.32 3.09 0.00	55.50 4.30 0.00	56.25 4.45 0.00	56.31 4.84 0.00	58.18 4.90 0.00	58.43 4.97 0.00	57.82 4.97 0.00	58.49 5.03 0.00	57.41 4.98 0.00	57.46 5.08 0.00	58.59 5.08 0.00	56.31 4.84 0.00	53.69 4.61 0.00	55.79 4.65 0.00	57.60 4.90 0.00	56.50 5.18 0.00	45.45 4.21 0.00	35.88 2.60 0.00
HUDSON AVE_GT_5 23657	51.90 3.30 0.00	30.20 1.79 0.00	29.85 1.69 0.00	28.32 1.60 0.00	30.15 1.73 0.00	34.09 2.08 0.00	51.32 3.09 0.00	55.50 4.30 0.00	56.25 4.45 0.00	56.31 4.84 0.00	58.18 4.90 0.00	58.43 4.97 0.00	57.82 4.97 0.00	58.49 5.03 0.00	57.41 4.98 0.00	57.46 5.08 0.00	58.59 5.08 0.00	56.31 4.84 0.00	53.69 4.61 0.00	55.79 4.65 0.00	57.60 4.90 0.00	56.50 5.18 0.00	45.45 4.21 0.00	35.88 2.60 0.00
HUDSON_AVE_10 24168	51.90 3.30 0.00	30.20 1.79 0.00	29.82 1.66 0.00	28.27 1.55 0.00	30.13 1.71 0.00	34.06 2.05 0.00	51.32 3.09 0.00	55.55 4.35 0.00	56.31 4.51 0.00	56.36 4.89 0.00	58.24 4.96 0.00	58.49 5.03 0.00	57.87 5.02 0.00	58.54 5.08 0.00	57.46 5.03 0.00	57.51 5.13 0.00	58.65 5.14 0.00	56.36 4.89 0.00	53.74 4.66 0.00	55.85 4.71 0.00	57.65 4.95 0.00	56.61 5.29 0.00	45.49 4.25 0.00	35.91 2.63 0.00
HUNTLEY___63 23557	43.74 -4.86 0.00	25.54 -2.87 0.00	25.37 -2.79 0.00	24.13 -2.59 0.00	25.58 -2.84 0.00	28.68 -3.33 0.00	43.94 -4.29 0.00	48.74 -2.46 0.00	48.38 -3.42 0.00	48.64 -2.83 0.00	51.10 -2.18 0.00	51.16 -2.30 0.00	50.31 -2.54 0.00	51.27 -2.19 0.00	50.07 -2.36 0.00	49.76 -2.62 0.00	51.37 -2.14 0.00	48.95 -2.52 0.00	45.99 -3.09 0.00	48.63 -2.51 0.00	49.96 -2.74 0.00	50.24 -1.08 0.00	39.18 -2.06 0.00	30.09 -3.19 0.00
HUNTLEY___64 23558	43.74 -4.86 0.00	25.54 -2.87 0.00	25.37 -2.79 0.00	24.13 -2.59 0.00	25.58 -2.84 0.00	28.68 -3.33 0.00	43.94 -4.29 0.00	48.74 -2.46 0.00	48.38 -3.42 0.00	48.64 -2.83 0.00	51.10 -2.18 0.00	51.16 -2.30 0.00	50.31 -2.54 0.00	51.27 -2.19 0.00	50.07 -2.36 0.00	49.76 -2.62 0.00	51.37 -2.14 0.00	48.95 -2.52 0.00	45.99 -3.09 0.00	48.63 -2.51 0.00	49.96 -2.74 0.00	50.24 -1.08 0.00	39.18 -2.06 0.00	30.09 -3.19 0.00
HUNTLEY___65 23559	43.74 -4.86 0.00	25.54 -2.87 0.00	25.37 -2.79 0.00	24.13 -2.59 0.00	25.58 -2.84 0.00	28.68 -3.33 0.00	43.94 -4.29 0.00	48.74 -2.46 0.00	48.38 -3.42 0.00	48.64 -2.83 0.00	51.10 -2.18 0.00	51.16 -2.30 0.00	50.31 -2.54 0.00	51.27 -2.19 0.00	50.07 -2.36 0.00	49.76 -2.62 0.00	51.37 -2.14 0.00	48.95 -2.52 0.00	45.99 -3.09 0.00	48.63 -2.51 0.00	49.96 -2.74 0.00	50.24 -1.08 0.00	39.18 -2.06 0.00	30.09 -3.19 0.00
HUNTLEY___66 23560	43.74 -4.86 0.00	25.54 -2.87 0.00	25.37 -2.79 0.00	24.13 -2.59 0.00	25.58 -2.84 0.00	28.68 -3.33 0.00	43.94 -4.29 0.00	48.74 -2.46 0.00	48.38 -3.42 0.00	48.64 -2.83 0.00	51.10 -2.18 0.00	51.16 -2.30 0.00	50.31 -2.54 0.00	51.27 -2.19 0.00	50.07 -2.36 0.00	49.76 -2.62 0.00	51.37 -2.14 0.00	48.95 -2.52 0.00	45.99 -3.09 0.00	48.63 -2.51 0.00	49.96 -2.74 0.00	50.24 -1.08 0.00	39.18 -2.06 0.00	30.09 -3.19 0.00
HUNTLEY___67 23561	43.16 -5.44 0.00	25.23 -3.18 0.00	25.06 -3.10 0.00	23.83 -2.89 0.00	25.27 -3.15 0.00	28.33 -3.68 0.00	43.21 -5.02 0.00	47.92 -3.28 0.00	47.60 -4.20 0.00	47.82 -3.65 0.00	50.19 -3.09 0.00	50.25 -3.21 0.00	49.41 -3.44 0.00	50.36 -3.10 0.00	49.18 -3.25 0.00	48.92 -3.46 0.00	50.51 -3.00 0.00	48.18 -3.29 0.00	45.30 -3.78 0.00	47.87 -3.27 0.00	49.17 -3.53 0.00	49.42 -1.90 0.00	38.60 -2.64 0.00	29.65 -3.63 0.00
HUNTLEY___68 23562	43.16 -5.44 0.00	25.23 -3.18 0.00	25.06 -3.10 0.00	23.83 -2.89 0.00	25.27 -3.15 0.00	28.33 -3.68 0.00	43.21 -5.02 0.00	47.92 -3.28 0.00	47.60 -4.20 0.00	47.82 -3.65 0.00	50.19 -3.09 0.00	50.25 -3.21 0.00	49.41 -3.44 0.00	50.36 -3.10 0.00	49.18 -3.25 0.00	48.92 -3.46 0.00	50.51 -3.00 0.00	48.18 -3.29 0.00	45.30 -3.78 0.00	47.87 -3.27 0.00	49.17 -3.53 0.00	49.42 -1.90 0.00	38.60 -2.64 0.00	29.65 -3.63 0.00
INDECK___CORINTH 23802	48.11 -0.49 0.00	28.01 -0.40 0.00	27.68 -0.48 0.00	26.27 -0.45 0.00	27.97 -0.45 0.00	31.66 -0.35 0.00	47.89 -0.34 0.00	51.40 0.20 0.00	52.27 0.47 0.00	51.62 0.15 0.00	53.39 0.11 0.00	54.26 0.80 0.00	53.70 0.85 0.00	54.26 0.80 0.00	53.16 0.73 0.00	53.11 0.73 0.00	54.21 0.70 0.00	52.14 0.67 0.00	49.67 0.59 0.00	51.09 -0.05 0.00	52.96 0.26 0.00	51.47 0.15 0.00	41.16 -0.08 0.00	33.18 -0.10 0.00
INDECK___ILION 23567	49.23 0.63 0.00	28.75 0.34 0.00	28.47 0.31 0.00	27.01 0.29 0.00	28.76 0.34 0.00	32.43 0.42 0.00	49.05 0.82 0.00	52.38 1.18 0.00	52.99 1.19 0.00	52.76 1.29 0.00	54.67 1.39 0.00	54.85 1.39 0.00	54.17 1.32 0.00	54.80 1.34 0.00	53.74 1.31 0.00	53.64 1.26 0.00	54.85 1.34 0.00	52.71 1.24 0.00	50.21 1.13 0.00	52.37 1.23 0.00	54.07 1.37 0.00	52.65 1.33 0.00	42.15 0.91 0.00	33.75 0.47 0.00
INDECK___OLEAN 23982	45.25 -3.35 0.00	26.28 -2.13 0.00	26.24 -1.92 0.00	24.96 -1.76 0.00	26.29 -2.13 0.00	29.42 -2.59 0.00	46.83 -1.40 0.00	52.99 1.79 0.00	53.30 1.50 0.00	53.73 2.26 0.00	56.69 3.41 0.00	56.72 3.26 0.00	55.60 2.75 0.00	56.56 3.10 0.00	55.21 2.78 0.00	54.79 2.41 0.00	56.45 2.94 0.00	53.63 2.16 0.00	50.11 1.03 0.00	53.39 2.25 0.00	55.33 2.63 0.00	54.71 3.39 0.00	41.78 0.54 0.00	31.25 -2.03 0.00
INDECK___OSWEGO 23783	47.48 -1.12 0.00	27.78 -0.63 0.00	27.51 -0.65 0.00	26.11 -0.61 0.00	27.77 -0.65 0.00	31.31 -0.70 0.00	47.46 -0.77 0.00	50.89 -0.31 0.00	51.28 -0.52 0.00	51.11 -0.36 0.00	53.07 -0.21 0.00	53.25 -0.21 0.00	52.59 -0.26 0.00	53.14 -0.32 0.00	52.06 -0.37 0.00	51.96 -0.42 0.00	53.19 -0.32 0.00	51.06 -0.41 0.00	48.54 -0.54 0.00	50.68 -0.46 0.00	52.44 -0.26 0.00	51.17 -0.15 0.00	40.75 -0.49 0.00	32.48 -0.80 0.00
INDECK___YERKES 23781	43.74 -4.86 0.00	25.54 -2.87 0.00	25.37 -2.79 0.00	24.13 -2.59 0.00	25.58 -2.84 0.00	28.68 -3.33 0.00	43.94 -4.29 0.00	48.74 -2.46 0.00	48.38 -3.42 0.00	48.64 -2.83 0.00	51.10 -2.18 0.00	51.16 -2.30 0.00	50.31 -2.54 0.00	51.27 -2.19 0.00	50.07 -2.36 0.00	49.76 -2.62 0.00	51.37 -2.14 0.00	48.95 -2.52 0.00	45.99 -3.09 0.00	48.63 -2.51 0.00	49.96 -2.74 0.00	50.24 -1.08 0.00	39.18 -2.06 0.00	30.09 -3.19 0.00
INDIAN POINT_GT_1 24139	51.22 2.62 0.00	29.86 1.45 0.00	29.51 1.35 0.00	27.98 1.26 0.00	29.78 1.36 0.00	33.67 1.66 0.00	50.69 2.46 0.00	54.68 3.48 0.00	55.43 3.63 0.00	55.43 3.96 0.00	57.33 4.05 0.00	57.58 4.12 0.00	56.92 4.07 0.00	57.58 4.12 0.00	56.52 4.09 0.00	56.57 4.19 0.00	57.74 4.23 0.00	55.38 3.91 0.00	52.86 3.78 0.00	54.92 3.78 0.00	56.76 4.06 0.00	55.63 4.31 0.00	44.70 3.46 0.00	35.34 2.06 0.00
INDIAN POINT_GT_2 23659	51.22 2.62 0.00	29.86 1.45 0.00	29.51 1.35 0.00	27.98 1.26 0.00	29.78 1.36 0.00	33.67 1.66 0.00	50.69 2.46 0.00	54.68 3.48 0.00	55.43 3.63 0.00	55.43 3.96 0.00	57.33 4.05 0.00	57.58 4.12 0.00	56.92 4.07 0.00	57.58 4.12 0.00	56.52 4.09 0.00	56.57 4.19 0.00	57.74 4.23 0.00	55.38 3.91 0.00	52.86 3.78 0.00	54.92 3.78 0.00	56.76 4.06 0.00	55.63 4.31 0.00	44.70 3.46 0.00	35.34 2.06 0.00

INDIAN POINT_GT_3 24019	51.22 2.62 0.00	29.86 1.45 0.00	29.51 1.35 0.00	27.98 1.26 0.00	29.78 1.36 0.00	33.67 1.66 0.00	50.69 2.46 0.00	54.68 3.48 0.00	55.43 3.63 0.00	55.43 3.96 0.00	57.33 4.05 0.00	57.58 4.12 0.00	56.92 4.07 0.00	57.58 4.12 0.00	56.52 4.09 0.00	56.57 4.19 0.00	57.74 4.23 0.00	55.38 3.91 0.00	52.86 3.78 0.00	54.92 3.78 0.00	56.76 4.06 0.00	55.63 4.31 0.00	44.70 3.46 0.00	35.34 2.06 0.00
INDIAN POINT___2 23530	50.88 2.28 0.00	29.66 1.25 0.00	29.31 1.15 0.00	27.82 1.10 0.00	29.61 1.19 0.00	33.45 1.44 0.00	50.30 2.07 0.00	54.32 3.12 0.00	55.01 3.21 0.00	55.07 3.60 0.00	56.90 3.62 0.00	57.15 3.69 0.00	56.50 3.65 0.00	57.20 3.74 0.00	56.10 3.67 0.00	56.15 3.77 0.00	57.26 3.75 0.00	55.02 3.55 0.00	52.47 3.39 0.00	54.57 3.43 0.00	56.34 3.64 0.00	55.22 3.90 0.00	44.42 3.18 0.00	35.11 1.83 0.00
INDIAN POINT___3 23531	50.93 2.33 0.00	29.66 1.25 0.00	29.31 1.15 0.00	27.82 1.10 0.00	29.61 1.19 0.00	33.45 1.44 0.00	50.30 2.07 0.00	54.27 3.07 0.00	54.96 3.16 0.00	55.02 3.55 0.00	56.85 3.57 0.00	57.10 3.64 0.00	56.44 3.59 0.00	57.15 3.69 0.00	56.05 3.62 0.00	56.10 3.72 0.00	57.20 3.69 0.00	54.97 3.50 0.00	52.47 3.39 0.00	54.52 3.38 0.00	56.34 3.64 0.00	55.17 3.85 0.00	44.42 3.18 0.00	35.11 1.83 0.00
INDIAN PT_GT_GRP 23687	51.22 2.62 0.00	29.86 1.45 0.00	29.51 1.35 0.00	27.98 1.26 0.00	29.78 1.36 0.00	33.67 1.66 0.00	50.69 2.46 0.00	54.68 3.48 0.00	55.43 3.63 0.00	55.43 3.96 0.00	57.33 4.05 0.00	57.58 4.12 0.00	56.92 4.07 0.00	57.58 4.12 0.00	56.52 4.09 0.00	56.57 4.19 0.00	57.74 4.23 0.00	55.38 3.91 0.00	52.86 3.78 0.00	54.92 3.78 0.00	56.76 4.06 0.00	55.63 4.31 0.00	44.70 3.46 0.00	35.34 2.06 0.00
IP CORINTH___1 23988	48.11 -0.49 0.00	28.01 -0.40 0.00	27.68 -0.48 0.00	26.27 -0.45 0.00	27.97 -0.45 0.00	31.66 -0.35 0.00	47.89 -0.34 0.00	51.40 0.20 0.00	52.27 0.47 0.00	51.62 0.15 0.00	53.39 0.11 0.00	54.26 0.80 0.00	53.70 0.85 0.00	54.26 0.80 0.00	53.16 0.73 0.00	53.11 0.73 0.00	54.21 0.70 0.00	52.14 0.67 0.00	49.67 0.59 0.00	51.09 -0.05 0.00	52.96 0.26 0.00	51.47 0.15 0.00	41.16 -0.08 0.00	33.18 -0.10 0.00
IP___TICONDEROGA 23804	50.59 1.99 0.00	29.46 1.05 0.00	29.12 0.96 0.00	27.63 0.91 0.00	29.41 0.99 0.00	33.26 1.25 0.00	50.35 2.12 0.00	53.91 2.71 0.00	54.65 2.85 0.00	54.20 2.73 0.00	56.16 2.88 0.00	56.77 3.31 0.00	56.18 3.33 0.00	56.83 3.37 0.00	55.68 3.25 0.00	55.68 3.30 0.00	56.77 3.26 0.00	54.61 3.14 0.00	51.98 2.90 0.00	53.65 2.51 0.00	55.60 2.90 0.00	54.14 2.82 0.00	43.30 2.06 0.00	34.84 1.56 0.00
JARVIS____ 23743	48.70 0.10 0.00	28.47 0.06 0.00	28.22 0.06 0.00	26.77 0.05 0.00	28.48 0.06 0.00	32.07 0.06 0.00	48.37 0.14 0.00	51.51 0.31 0.00	52.06 0.26 0.00	51.78 0.31 0.00	53.60 0.32 0.00	53.83 0.37 0.00	53.22 0.37 0.00	53.83 0.37 0.00	52.80 0.37 0.00	52.75 0.37 0.00	53.88 0.37 0.00	51.83 0.36 0.00	49.37 0.29 0.00	51.45 0.31 0.00	53.07 0.37 0.00	51.73 0.41 0.00	41.53 0.29 0.00	33.38 0.10 0.00
JENNISON___1 23625	48.11 -0.49 0.00	28.13 -0.28 0.00	27.88 -0.28 0.00	26.48 -0.24 0.00	28.11 -0.31 0.00	31.63 -0.38 0.00	48.71 0.48 0.00	53.20 2.00 0.00	53.77 1.97 0.00	53.68 2.21 0.00	55.94 2.66 0.00	56.13 2.67 0.00	55.28 2.43 0.00	55.92 2.46 0.00	54.68 2.25 0.00	54.48 2.10 0.00	55.76 2.25 0.00	53.43 1.96 0.00	50.55 1.47 0.00	53.08 1.94 0.00	55.12 2.42 0.00	53.68 2.36 0.00	42.15 0.91 0.00	32.81 -0.47 0.00
JENNISON___2 23626	48.07 -0.53 0.00	28.07 -0.34 0.00	27.85 -0.31 0.00	26.45 -0.27 0.00	28.08 -0.34 0.00	31.59 -0.42 0.00	48.66 0.43 0.00	53.09 1.89 0.00	53.66 1.86 0.00	53.58 2.11 0.00	55.78 2.50 0.00	55.97 2.51 0.00	55.18 2.33 0.00	55.81 2.35 0.00	54.58 2.15 0.00	54.37 1.99 0.00	55.65 2.14 0.00	53.32 1.85 0.00	50.45 1.37 0.00	52.98 1.84 0.00	55.02 2.32 0.00	53.58 2.26 0.00	42.06 0.82 0.00	32.78 -0.50 0.00
KEDC PORT_JEFF_GT2 24210	52.39 3.79 0.00	49.87 2.27 -19.19	34.94 2.20 -4.58	41.95 2.06 -13.17	30.55 2.13 0.00	50.38 2.63 -15.74	53.27 3.86 -1.18	57.59 4.86 -1.53	59.69 5.13 -2.76	85.69 5.51 -28.71	100.57 5.06 -42.23	100.53 4.92 -42.15	100.43 4.97 -42.61	100.40 5.67 -41.27	82.50 5.56 -24.51	74.69 5.66 -16.65	103.80 5.57 -44.72	109.64 5.30 -52.87	93.52 5.06 -39.38	100.35 4.65 -44.56	100.47 5.11 -42.66	100.46 5.39 -43.75	57.51 4.54 -11.73	53.97 2.93 -17.76
KEDC PORT_JEFF_GT3 24211	52.39 3.79 0.00	49.87 2.27 -19.19	34.94 2.20 -4.58	41.95 2.06 -13.17	30.55 2.13 0.00	50.38 2.63 -15.74	53.27 3.86 -1.18	57.59 4.86 -1.53	59.69 5.13 -2.76	85.69 5.51 -28.71	100.57 5.06 -42.23	100.53 4.92 -42.15	100.43 4.97 -42.61	100.40 5.67 -41.27	82.50 5.56 -24.51	74.69 5.66 -16.65	103.80 5.57 -44.72	109.64 5.30 -52.87	93.52 5.06 -39.38	100.35 4.65 -44.56	100.47 5.11 -42.66	100.46 5.39 -43.75	57.51 4.54 -11.73	53.97 2.93 -17.76
KEDC_GLWD_GT4 24219	52.20 3.60 0.00	49.65 2.05 -19.19	34.68 1.94 -4.58	41.73 1.84 -13.17	30.35 1.93 0.00	50.05 2.30 -15.74	52.88 3.47 -1.18	57.44 4.71 -1.53	59.38 4.82 -2.76	85.28 5.10 -28.71	100.73 5.22 -42.23	100.96 5.35 -42.15	100.75 5.29 -42.61	100.02 5.29 -41.27	82.18 5.24 -24.51	74.37 5.34 -16.65	103.58 5.35 -44.72	109.38 5.04 -52.87	93.27 4.81 -39.38	100.71 5.01 -44.56	100.58 5.22 -42.66	100.51 5.44 -43.75	57.34 4.37 -11.73	53.87 2.83 -17.76
KEDC_GLWD_GT5 24220	52.20 3.60 0.00	49.65 2.05 -19.19	34.68 1.94 -4.58	41.73 1.84 -13.17	30.35 1.93 0.00	50.05 2.30 -15.74	52.88 3.47 -1.18	57.44 4.71 -1.53	59.38 4.82 -2.76	85.28 5.10 -28.71	100.73 5.22 -42.23	100.96 5.35 -42.15	100.75 5.29 -42.61	100.02 5.29 -41.27	82.18 5.24 -24.51	74.37 5.34 -16.65	103.58 5.35 -44.72	109.38 5.04 -52.87	93.27 4.81 -39.38	100.71 5.01 -44.56	100.58 5.22 -42.66	100.51 5.44 -43.75	57.34 4.37 -11.73	53.87 2.83 -17.76
KENSICO____ 23655	51.47 2.87 0.00	30.00 1.59 0.00	29.65 1.49 0.00	28.11 1.39 0.00	29.93 1.51 0.00	33.80 1.79 0.00	50.88 2.65 0.00	54.99 3.79 0.00	55.68 3.88 0.00	55.69 4.22 0.00	57.60 4.32 0.00	57.84 4.38 0.00	57.24 4.39 0.00	57.90 4.44 0.00	56.78 4.35 0.00	56.83 4.45 0.00	58.01 4.50 0.00	55.69 4.22 0.00	53.10 4.02 0.00	55.23 4.09 0.00	57.02 4.32 0.00	55.89 4.57 0.00	44.95 3.71 0.00	35.51 2.23 0.00
KIAC_JFK_AIRPORT 23541	52.15 3.55 0.00	30.31 1.90 0.00	29.91 1.75 0.00	28.35 1.63 0.00	30.24 1.82 0.00	34.22 2.21 0.00	51.61 3.38 0.00	70.13 4.71 -14.22	101.25 4.87 -44.58	100.50 5.25 -43.78	70.14 5.38 -11.48	70.14 5.45 -11.23	70.13 5.44 -11.84	70.14 5.51 -11.17	70.18 5.45 -12.30	70.19 5.55 -12.26	70.13 5.51 -11.11	70.13 5.25 -13.41	70.17 5.01 -16.08	70.17 5.11 -13.92	70.14 5.37 -12.07	70.08 5.70 -13.06	69.92 4.49 -24.19	36.14 2.86 0.00
KINTIGH____ 23543	43.16 -5.44 0.00	25.28 -3.13 0.00	25.09 -3.07 0.00	23.81 -2.91 0.00	25.29 -3.13 0.00	28.42 -3.59 0.00	42.97 -5.26 0.00	47.10 -4.10 0.00	46.83 -4.97 0.00	46.94 -4.53 0.00	49.07 -4.21 0.00	49.18 -4.28 0.00	48.46 -4.39 0.00	49.29 -4.17 0.00	48.18 -4.25 0.00	47.93 -4.45 0.00	49.55 -3.96 0.00	47.30 -4.17 0.00	44.66 -4.42 0.00	47.00 -4.14 0.00	48.27 -4.43 0.00	48.34 -2.98 0.00	38.06 -3.18 0.00	29.62 -3.66 0.00

LEDERLE____ 23769	51.56 2.96 0.00	30.09 1.68 0.00	29.74 1.58 0.00	28.19 1.47 0.00	30.01 1.59 0.00	33.90 1.89 0.00	50.98 2.75 0.00	55.09 3.89 0.00	55.79 3.99 0.00	55.79 4.32 0.00	57.65 4.37 0.00	57.90 4.44 0.00	57.24 4.39 0.00	57.95 4.49 0.00	56.83 4.40 0.00	56.88 4.50 0.00	58.01 4.50 0.00	55.74 4.27 0.00	53.20 4.12 0.00	55.33 4.19 0.00	57.18 4.48 0.00	55.99 4.67 0.00	45.03 3.79 0.00	35.54 2.26 0.00
LINDEN COGEN____ 23786	51.61 3.01 0.00	30.03 1.62 0.00	29.68 1.52 0.00	28.16 1.44 0.00	29.98 1.56 0.00	33.90 1.89 0.00	50.93 2.70 0.00	55.09 3.89 0.00	55.68 3.88 0.00	55.74 4.27 0.00	57.60 4.32 0.00	57.84 4.38 0.00	57.24 4.39 0.00	57.90 4.44 0.00	56.78 4.35 0.00	56.88 4.50 0.00	57.95 4.44 0.00	55.69 4.22 0.00	53.15 4.07 0.00	55.23 4.09 0.00	57.02 4.32 0.00	56.04 4.72 0.00	45.20 3.96 0.00	35.71 2.43 0.00
LIPA_MISC_IPP 23656	52.29 3.69 0.00	49.76 2.16 -19.19	34.82 2.08 -4.58	41.84 1.95 -13.17	30.47 2.05 0.00	50.28 2.53 -15.74	53.32 3.91 -1.18	57.90 5.17 -1.53	60.05 5.49 -2.76	86.10 5.92 -28.71	100.41 4.90 -42.23	100.42 4.81 -42.15	100.27 4.81 -42.61	100.82 6.09 -41.27	82.97 6.03 -24.51	75.16 6.13 -16.65	104.33 6.10 -44.72	110.10 5.76 -52.87	93.96 5.50 -39.38	100.30 4.60 -44.56	100.42 5.06 -42.66	100.41 5.34 -43.75	57.59 4.62 -11.73	53.97 2.93 -17.76
LITTLE FALLS____HYD 24013	49.72 1.12 0.00	29.03 0.62 0.00	28.75 0.59 0.00	27.28 0.56 0.00	29.05 0.63 0.00	32.78 0.77 0.00	49.73 1.50 0.00	53.25 2.05 0.00	53.92 2.12 0.00	53.73 2.26 0.00	55.68 2.40 0.00	55.87 2.41 0.00	55.18 2.33 0.00	55.81 2.35 0.00	54.68 2.25 0.00	54.58 2.20 0.00	55.81 2.30 0.00	53.63 2.16 0.00	51.09 2.01 0.00	53.34 2.20 0.00	55.12 2.42 0.00	53.63 2.31 0.00	42.77 1.53 0.00	34.18 0.90 0.00
LONG_LAKE_PHOENIX 24014	47.53 -1.07 0.00	27.84 -0.57 0.00	27.57 -0.59 0.00	26.16 -0.56 0.00	27.82 -0.60 0.00	31.37 -0.64 0.00	47.55 -0.68 0.00	51.10 -0.10 0.00	51.49 -0.31 0.00	51.32 -0.15 0.00	53.28 0.00 0.00	53.46 0.00 0.00	52.80 -0.05 0.00	53.35 -0.11 0.00	52.27 -0.16 0.00	52.17 -0.21 0.00	53.40 -0.11 0.00	51.26 -0.21 0.00	48.69 -0.39 0.00	50.83 -0.31 0.00	52.59 -0.11 0.00	51.37 0.05 0.00	40.87 -0.37 0.00	32.51 -0.77 0.00
LOVETT____3 23632	51.08 2.48 0.00	29.80 1.39 0.00	29.46 1.30 0.00	27.95 1.23 0.00	29.73 1.31 0.00	33.61 1.60 0.00	50.45 2.22 0.00	54.48 3.28 0.00	55.17 3.37 0.00	55.18 3.71 0.00	57.01 3.73 0.00	57.26 3.80 0.00	56.60 3.75 0.00	57.31 3.85 0.00	56.21 3.78 0.00	56.26 3.88 0.00	57.42 3.91 0.00	55.12 3.65 0.00	52.66 3.58 0.00	54.72 3.58 0.00	56.55 3.85 0.00	55.37 4.05 0.00	44.58 3.34 0.00	35.28 2.00 0.00
LOVETT____4 23642	51.22 2.62 0.00	29.89 1.48 0.00	29.54 1.38 0.00	28.03 1.31 0.00	29.81 1.39 0.00	33.71 1.70 0.00	50.59 2.36 0.00	54.63 3.43 0.00	55.32 3.52 0.00	55.33 3.86 0.00	57.17 3.89 0.00	57.36 3.90 0.00	56.76 3.91 0.00	57.42 3.96 0.00	56.36 3.93 0.00	56.41 4.03 0.00	57.52 4.01 0.00	55.28 3.81 0.00	52.81 3.73 0.00	54.87 3.73 0.00	56.70 4.00 0.00	55.58 4.26 0.00	44.75 3.51 0.00	35.34 2.06 0.00
LOVETT____5 23593	51.22 2.62 0.00	29.89 1.48 0.00	29.54 1.38 0.00	28.03 1.31 0.00	29.81 1.39 0.00	33.71 1.70 0.00	50.59 2.36 0.00	54.63 3.43 0.00	55.32 3.52 0.00	55.33 3.86 0.00	57.17 3.89 0.00	57.42 3.96 0.00	56.76 3.91 0.00	57.47 4.01 0.00	56.36 3.93 0.00	56.41 4.03 0.00	57.52 4.01 0.00	55.28 3.81 0.00	52.81 3.73 0.00	54.87 3.73 0.00	56.70 4.00 0.00	55.58 4.26 0.00	44.75 3.51 0.00	35.34 2.06 0.00
LOWER RAQUET____HYD 24057	46.95 -1.65 0.00	27.50 -0.91 0.00	27.29 -0.87 0.00	25.89 -0.83 0.00	27.57 -0.85 0.00	31.05 -0.96 0.00	46.59 -1.64 0.00	48.54 -2.66 0.00	49.68 -2.12 0.00	49.05 -2.42 0.00	50.67 -2.61 0.00	50.73 -2.73 0.00	50.00 -2.85 0.00	50.47 -2.99 0.00	49.60 -2.83 0.00	49.39 -2.99 0.00	50.25 -3.26 0.00	48.59 -2.88 0.00	46.72 -2.36 0.00	48.53 -2.61 0.00	49.80 -2.90 0.00	47.83 -3.49 0.00	38.72 -2.52 0.00	32.18 -1.10 0.00
LOWER____HUDSON 24059	50.06 1.46 0.00	29.18 0.77 0.00	28.86 0.70 0.00	27.36 0.64 0.00	29.13 0.71 0.00	32.87 0.86 0.00	49.68 1.45 0.00	53.25 2.05 0.00	53.98 2.18 0.00	53.63 2.16 0.00	55.52 2.24 0.00	56.03 2.57 0.00	55.44 2.59 0.00	56.08 2.62 0.00	55.00 2.57 0.00	54.95 2.57 0.00	56.08 2.57 0.00	53.89 2.42 0.00	51.29 2.21 0.00	53.13 1.99 0.00	54.97 2.27 0.00	53.63 2.31 0.00	42.93 1.69 0.00	34.38 1.10 0.00
MG INDUSTRY____DRP 24185	49.81 1.21 0.00	29.06 0.65 0.00	28.75 0.59 0.00	27.28 0.56 0.00	29.02 0.60 0.00	32.71 0.70 0.00	49.29 1.06 0.00	52.84 1.64 0.00	53.51 1.71 0.00	53.22 1.75 0.00	55.09 1.81 0.00	55.49 2.03 0.00	54.91 2.06 0.00	55.54 2.08 0.00	54.47 2.04 0.00	54.42 2.04 0.00	55.60 2.09 0.00	53.43 1.96 0.00	50.85 1.77 0.00	52.78 1.64 0.00	54.54 1.84 0.00	53.27 1.95 0.00	42.77 1.53 0.00	34.15 0.87 0.00
MILLIKEN____1 23584	43.74 -4.86 0.00	26.08 -2.33 0.00	25.85 -2.31 0.00	24.53 -2.19 0.00	26.09 -2.33 0.00	28.97 -3.04 0.00	44.32 -3.91 0.00	48.13 -3.07 0.00	48.38 -3.42 0.00	48.02 -3.45 0.00	50.08 -3.20 0.00	50.20 -3.26 0.00	49.41 -3.44 0.00	49.88 -3.58 0.00	48.71 -3.72 0.00	48.50 -3.88 0.00	49.76 -3.75 0.00	47.61 -3.86 0.00	45.06 -4.02 0.00	47.25 -3.89 0.00	49.27 -3.43 0.00	47.98 -3.34 0.00	37.53 -3.71 0.00	29.35 -3.93 0.00
MILLIKEN____2 23585	43.74 -4.86 0.00	26.14 -2.27 0.00	25.88 -2.28 0.00	24.56 -2.16 0.00	26.12 -2.30 0.00	28.97 -3.04 0.00	44.32 -3.91 0.00	48.13 -3.07 0.00	48.38 -3.42 0.00	48.02 -3.45 0.00	50.08 -3.20 0.00	50.20 -3.26 0.00	49.41 -3.44 0.00	49.88 -3.58 0.00	48.71 -3.72 0.00	48.50 -3.88 0.00	49.76 -3.75 0.00	47.61 -3.86 0.00	45.01 -4.07 0.00	47.25 -3.89 0.00	49.27 -3.43 0.00	47.98 -3.34 0.00	37.53 -3.71 0.00	29.35 -3.93 0.00
MILLIKEN____DIESEL 23629	43.98 -4.62 0.00	26.22 -2.19 0.00	25.99 -2.17 0.00	24.66 -2.06 0.00	26.23 -2.19 0.00	29.13 -2.88 0.00	44.56 -3.67 0.00	48.44 -2.76 0.00	48.69 -3.11 0.00	48.33 -3.14 0.00	50.40 -2.88 0.00	50.52 -2.94 0.00	49.73 -3.12 0.00	50.20 -3.26 0.00	49.02 -3.41 0.00	48.82 -3.56 0.00	50.09 -3.42 0.00	47.92 -3.55 0.00	45.30 -3.78 0.00	47.56 -3.58 0.00	49.59 -3.11 0.00	48.29 -3.03 0.00	37.78 -3.46 0.00	29.52 -3.76 0.00
MODEL_CITY_ENERGY 24167	43.59 -5.01 0.00	25.46 -2.95 0.00	25.29 -2.87 0.00	24.02 -2.70 0.00	25.49 -2.93 0.00	28.62 -3.39 0.00	43.89 -4.34 0.00	48.69 -2.51 0.00	48.17 -3.63 0.00	48.43 -3.04 0.00	50.94 -2.34 0.00	50.95 -2.51 0.00	50.26 -2.59 0.00	51.21 -2.25 0.00	50.02 -2.41 0.00	49.71 -2.67 0.00	50.99 -2.52 0.00	48.64 -2.83 0.00	45.74 -3.34 0.00	48.28 -2.86 0.00	49.64 -3.06 0.00	49.88 -1.44 0.00	38.97 -2.27 0.00	29.99 -3.29 0.00
MOHAWK_PAPER____DRP 24187	50.50 1.90 0.00	29.43 1.02 0.00	29.12 0.96 0.00	27.63 0.91 0.00	29.39 0.97 0.00	33.19 1.18 0.00	50.16 1.93 0.00	53.81 2.61 0.00	54.60 2.80 0.00	54.25 2.78 0.00	56.16 2.88 0.00	56.67 3.21 0.00	56.07 3.22 0.00	56.72 3.26 0.00	55.63 3.20 0.00	55.58 3.20 0.00	56.72 3.21 0.00	54.51 3.04 0.00	51.88 2.80 0.00	53.75 2.61 0.00	55.60 2.90 0.00	54.19 2.87 0.00	43.38 2.14 0.00	34.71 1.43 0.00

MONGAUP___HYD 23641	51.13 2.53 0.00	29.83 1.42 0.00	29.48 1.32 0.00	27.95 1.23 0.00	29.73 1.31 0.00	33.61 1.60 0.00	50.26 2.03 0.00	54.22 3.02 0.00	54.70 2.90 0.00	54.71 3.24 0.00	56.37 3.09 0.00	56.56 3.10 0.00	55.97 3.12 0.00	56.61 3.15 0.00	55.52 3.09 0.00	55.52 3.14 0.00	56.72 3.21 0.00	54.46 2.99 0.00	52.17 3.09 0.00	54.36 3.22 0.00	56.18 3.48 0.00	54.91 3.59 0.00	44.37 3.13 0.00	34.94 1.66 0.00
MONTAUK___DIESEL 23721	53.61 5.01 0.00	50.47 2.87 -19.19	35.50 2.76 -4.58	42.48 2.59 -13.17	31.06 2.64 0.00	51.11 3.36 -15.74	55.10 5.69 -1.18	60.26 7.53 -1.53	62.64 8.08 -2.76	88.83 8.65 -28.71	103.24 7.73 -42.23	103.25 7.64 -42.15	103.02 7.56 -42.61	103.76 9.03 -41.27	85.80 8.86 -24.51	77.93 8.90 -16.65	107.22 8.99 -44.72	112.88 8.54 -52.87	96.56 8.10 -39.38	103.06 7.36 -44.56	103.42 8.06 -42.66	103.23 8.16 -43.75	59.20 6.23 -11.73	54.90 3.86 -17.76
N SALMON___HYD 24042	47.82 -0.78 0.00	27.98 -0.43 0.00	27.79 -0.37 0.00	26.37 -0.35 0.00	28.05 -0.37 0.00	31.59 -0.42 0.00	47.36 -0.87 0.00	49.25 -1.95 0.00	50.09 -1.71 0.00	49.36 -2.11 0.00	50.94 -2.34 0.00	51.00 -2.46 0.00	50.37 -2.48 0.00	50.95 -2.51 0.00	50.02 -2.41 0.00	49.92 -2.46 0.00	51.05 -2.46 0.00	49.31 -2.16 0.00	47.36 -1.72 0.00	49.25 -1.89 0.00	50.43 -2.27 0.00	48.50 -2.82 0.00	39.38 -1.86 0.00	32.75 -0.53 0.00
N.E._GEN_SANDY PD 24062	32.25 1.85 18.20	29.40 0.99 0.00	29.09 0.93 0.00	27.60 0.88 0.00	29.36 0.94 0.00	33.16 1.15 0.00	49.97 1.74 0.00	53.61 2.41 0.00	54.34 2.54 0.00	54.15 2.68 0.00	56.00 2.72 0.00	56.35 2.89 0.00	55.76 2.91 0.00	56.40 2.94 0.00	55.31 2.88 0.00	55.31 2.93 0.00	56.45 2.94 0.00	54.25 2.78 0.00	51.68 2.60 0.00	53.65 2.51 0.00	55.49 2.79 0.00	54.19 2.87 0.00	43.51 2.27 0.00	34.71 1.43 0.00
NARROWS_GT1_1 24228	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
NARROWS_GT1_2 24229	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
NARROWS_GT1_3 24230	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
NARROWS_GT1_4 24231	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
NARROWS_GT1_5 24232	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
NARROWS_GT1_6 24233	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
NARROWS_GT1_7 24234	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
NARROWS_GT1_8 24235	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
NARROWS_GT1_GRP 23726	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
NARROWS_GT2_1 24236	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
NARROWS_GT2_2 24237	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
NARROWS_GT2_3 24238	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63

NARROWS_GT2_4 24239	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
NARROWS_GT2_5 24240	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
NARROWS_GT2_6 24241	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
NARROWS_GT2_7 24242	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
NARROWS_GT2_8 24243	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
NARROWS_GT2_GRP 23741	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63
NEG CAPITAL___MECHNVIL 23645	49.81 1.21 0.00	29.03 0.62 0.00	28.70 0.54 0.00	27.23 0.51 0.00	28.99 0.57 0.00	32.75 0.74 0.00	49.53 1.30 0.00	53.15 1.95 0.00	53.92 2.12 0.00	53.43 1.96 0.00	55.30 2.02 0.00	55.97 2.51 0.00	55.39 2.54 0.00	56.03 2.57 0.00	54.89 2.46 0.00	54.84 2.46 0.00	55.97 2.46 0.00	53.84 2.37 0.00	51.24 2.16 0.00	52.93 1.79 0.00	54.81 2.11 0.00	53.42 2.10 0.00	42.72 1.48 0.00	34.25 0.97 0.00
NEG CENTRAL_HIGH_ACRES 23767	45.54 -3.06 0.00	26.71 -1.70 0.00	26.47 -1.69 0.00	25.12 -1.60 0.00	26.71 -1.71 0.00	30.09 -1.92 0.00	45.53 -2.70 0.00	49.46 -1.74 0.00	49.62 -2.18 0.00	49.51 -1.96 0.00	51.57 -1.71 0.00	51.75 -1.71 0.00	51.00 -1.85 0.00	51.70 -1.76 0.00	50.59 -1.84 0.00	50.39 -1.99 0.00	51.80 -1.71 0.00	49.62 -1.85 0.00	46.97 -2.11 0.00	49.25 -1.89 0.00	50.86 -1.84 0.00	50.24 -1.08 0.00	39.67 -1.57 0.00	31.25 -2.03 0.00
NEG CENTRAL___DRP 24199	46.27 -2.33 0.00	27.19 -1.22 0.00	26.98 -1.18 0.00	25.62 -1.10 0.00	27.20 -1.22 0.00	30.51 -1.50 0.00	46.69 -1.54 0.00	50.79 -0.41 0.00	51.02 -0.78 0.00	51.01 -0.46 0.00	53.17 -0.11 0.00	53.30 -0.16 0.00	52.53 -0.32 0.00	53.19 -0.27 0.00	52.01 -0.42 0.00	51.86 -0.52 0.00	53.19 -0.32 0.00	50.90 -0.57 0.00	48.20 -0.88 0.00	50.58 -0.56 0.00	52.38 -0.32 0.00	51.32 0.00 0.00	40.42 -0.82 0.00	31.65 -1.63 0.00
NEG CENTRAL___INDECK 23768	46.32 -2.28 0.00	27.10 -1.31 0.00	26.92 -1.24 0.00	25.57 -1.15 0.00	27.11 -1.31 0.00	30.51 -1.50 0.00	47.02 -1.21 0.00	51.00 -0.20 0.00	51.18 -0.62 0.00	51.26 -0.21 0.00	53.23 -0.05 0.00	53.03 -0.43 0.00	52.32 -0.53 0.00	53.03 -0.43 0.00	52.38 -0.05 0.00	52.07 -0.31 0.00	52.97 -0.54 0.00	50.96 -0.51 0.00	48.00 -1.08 0.00	50.63 -0.51 0.00	52.17 -0.53 0.00	51.83 0.51 0.00	41.24 0.00 0.00	31.78 -1.50 0.00
NEG CENTRAL___SENECA 23627	45.73 -2.87 0.00	26.93 -1.48 0.00	26.75 -1.41 0.00	25.38 -1.34 0.00	26.94 -1.48 0.00	30.12 -1.89 0.00	46.30 -1.93 0.00	50.69 -0.51 0.00	50.87 -0.93 0.00	50.90 -0.57 0.00	53.12 -0.16 0.00	53.25 -0.21 0.00	52.48 -0.37 0.00	53.09 -0.37 0.00	51.96 -0.47 0.00	51.75 -0.63 0.00	53.14 -0.37 0.00	50.80 -0.67 0.00	47.95 -1.13 0.00	50.48 -0.66 0.00	52.33 -0.37 0.00	51.32 0.00 0.00	40.25 -0.99 0.00	31.25 -2.03 0.00
NEG CENTRAL___STATE_STREET 24147	46.07 -2.53 0.00	27.19 -1.22 0.00	26.95 -1.21 0.00	25.57 -1.15 0.00	27.17 -1.25 0.00	30.44 -1.57 0.00	46.49 -1.74 0.00	50.43 -0.77 0.00	50.66 -1.14 0.00	50.03 -1.44 0.00	52.16 -1.12 0.00	52.34 -1.12 0.00	51.53 -1.32 0.00	52.02 -1.44 0.00	50.80 -1.63 0.00	50.60 -1.78 0.00	51.90 -1.61 0.00	49.67 -1.80 0.00	46.97 -2.11 0.00	49.25 -1.89 0.00	51.38 -1.32 0.00	50.14 -1.18 0.00	39.22 -2.02 0.00	30.65 -2.63 0.00
NEG MILLWOOD___DRP 24198	51.47 2.87 0.00	30.00 1.59 0.00	29.65 1.49 0.00	28.14 1.42 0.00	29.93 1.51 0.00	33.83 1.82 0.00	51.08 2.85 0.00	54.99 3.79 0.00	55.68 3.88 0.00	55.74 4.27 0.00	57.70 4.42 0.00	57.90 4.44 0.00	57.18 4.33 0.00	57.84 4.38 0.00	56.73 4.30 0.00	56.99 4.61 0.00	58.11 4.60 0.00	55.64 4.17 0.00	53.10 4.02 0.00	55.23 4.09 0.00	57.13 4.43 0.00	55.99 4.67 0.00	44.99 3.75 0.00	35.51 2.23 0.00
NEG NORTH_FLCN_SEA 23793	47.43 -1.17 0.00	27.76 -0.65 0.00	27.57 -0.59 0.00	26.16 -0.56 0.00	27.85 -0.57 0.00	31.34 -0.67 0.00	46.98 -1.25 0.00	48.90 -2.30 0.00	49.78 -2.02 0.00	49.05 -2.42 0.00	50.56 -2.72 0.00	50.63 -2.83 0.00	50.05 -2.80 0.00	50.63 -2.83 0.00	49.70 -2.73 0.00	49.66 -2.72 0.00	50.67 -2.84 0.00	48.95 -2.52 0.00	47.07 -2.01 0.00	48.89 -2.25 0.00	50.07 -2.63 0.00	48.19 -3.13 0.00	39.10 -2.14 0.00	32.48 -0.80 0.00
NEG NORTH_KES_CHATEGAY 23792	47.97 -0.63 0.00	28.10 -0.31 0.00	27.91 -0.25 0.00	26.48 -0.24 0.00	28.16 -0.26 0.00	31.69 -0.32 0.00	47.51 -0.72 0.00	49.41 -1.79 0.00	49.46 -1.61 0.00	51.04 -2.24 0.00	51.11 -2.35 0.00	50.52 -2.33 0.00	51.05 -2.41 0.00	50.12 -2.31 0.00	50.13 -2.25 0.00	51.21 -2.30 0.00	49.46 -2.01 0.00	47.51 -1.57 0.00	49.40 -1.74 0.00	50.59 -2.11 0.00	48.65 -2.67 0.00	39.51 -1.73 0.00	32.85 -0.43 0.00	
NEG NORTH___ALICE_FALLS 23915	47.63 -0.97 0.00	27.90 -0.51 0.00	27.68 -0.48 0.00	26.29 -0.43 0.00	27.97 -0.45 0.00	31.47 -0.54 0.00	47.27 -0.96 0.00	49.15 -2.05 0.00	50.04 -1.76 0.00	49.31 -2.16 0.00	50.88 -2.40 0.00	50.95 -2.51 0.00	50.37 -2.48 0.00	50.89 -2.57 0.00	49.97 -2.46 0.00	49.92 -2.46 0.00	50.94 -2.57 0.00	49.21 -2.26 0.00	47.31 -1.77 0.00	49.15 -1.99 0.00	50.38 -2.32 0.00	48.45 -2.87 0.00	39.30 -1.94 0.00	32.65 -0.63 0.00

NEG NORTH___LWR_SARANAC 23913	47.63 -0.97 0.00	27.90 -0.51 0.00	27.68 -0.48 0.00	26.29 -0.43 0.00	27.97 -0.45 0.00	31.47 -0.54 0.00	47.27 -0.96 0.00	49.15 -2.05 0.00	50.04 -1.76 0.00	49.31 -2.16 0.00	50.88 -2.40 0.00	50.95 -2.51 0.00	50.37 -2.48 0.00	50.89 -2.57 0.00	49.97 -2.46 0.00	49.92 -2.46 0.00	50.94 -2.57 0.00	49.21 -2.26 0.00	47.31 -1.77 0.00	49.15 -1.99 0.00	50.38 -2.32 0.00	48.45 -2.87 0.00	39.30 -1.94 0.00	32.65 -0.63 0.00
NEG NORTH___PLATTSBURG 23628	47.63 -0.97 0.00	27.90 -0.51 0.00	27.68 -0.48 0.00	26.29 -0.43 0.00	27.97 -0.45 0.00	31.47 -0.54 0.00	47.27 -0.96 0.00	49.15 -2.05 0.00	50.04 -1.76 0.00	49.31 -2.16 0.00	50.88 -2.40 0.00	50.95 -2.51 0.00	50.37 -2.48 0.00	50.89 -2.57 0.00	49.97 -2.46 0.00	49.92 -2.46 0.00	50.94 -2.57 0.00	49.21 -2.26 0.00	47.31 -1.77 0.00	49.15 -1.99 0.00	50.38 -2.32 0.00	48.45 -2.87 0.00	39.30 -1.94 0.00	32.65 -0.63 0.00
NEG WEST_LEA_LOCKPORT 23791	43.40 -5.20 0.00	25.37 -3.04 0.00	25.20 -2.96 0.00	23.94 -2.78 0.00	25.41 -3.01 0.00	28.49 -3.52 0.00	43.65 -4.58 0.00	48.38 -2.82 0.00	47.86 -3.94 0.00	48.12 -3.35 0.00	50.62 -2.66 0.00	50.63 -2.83 0.00	49.94 -2.91 0.00	50.84 -2.62 0.00	49.70 -2.73 0.00	49.39 -2.99 0.00	50.73 -2.78 0.00	48.38 -3.09 0.00	45.50 -3.58 0.00	48.02 -3.12 0.00	49.38 -3.32 0.00	49.68 -1.64 0.00	38.81 -2.43 0.00	29.85 -3.43 0.00
NEG WEST___LANCASTR 23811	43.16 -5.44 0.00	25.03 -3.38 0.00	24.98 -3.18 0.00	23.75 -2.97 0.00	25.07 -3.35 0.00	28.07 -3.94 0.00	44.42 -3.81 0.00	49.97 -1.23 0.00	50.45 -1.35 0.00	50.75 -0.72 0.00	53.07 -0.21 0.00	53.14 -0.32 0.00	52.11 -0.74 0.00	52.98 -0.48 0.00	51.80 -0.63 0.00	51.44 -0.94 0.00	52.92 -0.59 0.00	50.34 -1.13 0.00	47.07 -2.01 0.00	50.12 -1.02 0.00	51.80 -0.90 0.00	51.37 0.05 0.00	39.47 -1.77 0.00	29.59 -3.69 0.00
NEG_PENN_ALLEGHNY 23528	47.19 -1.41 0.00	27.47 -0.94 0.00	27.29 -0.87 0.00	25.92 -0.80 0.00	27.45 -0.97 0.00	30.89 -1.12 0.00	47.80 -0.43 0.00	52.38 1.18 0.00	52.78 0.98 0.00	52.81 1.34 0.00	55.09 1.81 0.00	55.28 1.82 0.00	54.44 1.59 0.00	55.12 1.66 0.00	53.95 1.52 0.00	53.79 1.41 0.00	55.06 1.55 0.00	52.71 1.24 0.00	49.72 0.64 0.00	52.37 1.23 0.00	54.28 1.58 0.00	52.96 1.64 0.00	41.53 0.29 0.00	32.18 -1.10 0.00
NEG___GEN_MONROE 24207	45.98 -2.62 0.00	26.96 -1.45 0.00	26.75 -1.41 0.00	25.38 -1.34 0.00	26.97 -1.45 0.00	30.41 -1.60 0.00	46.25 -1.98 0.00	50.69 -0.51 0.00	51.02 -0.78 0.00	51.06 -0.41 0.00	53.23 -0.05 0.00	53.57 0.11 0.00	52.43 -0.42 0.00	53.25 -0.21 0.00	52.06 -0.37 0.00	51.80 -0.58 0.00	53.24 -0.27 0.00	50.80 -0.67 0.00	48.00 -1.08 0.00	50.48 -0.66 0.00	52.17 -0.53 0.00	51.78 0.46 0.00	40.62 -0.62 0.00	31.68 -1.60 0.00
NEPA___ENERGY 23901	42.62 -5.98 0.00	24.63 -3.78 0.00	24.67 -3.49 0.00	23.49 -3.23 0.00	24.64 -3.78 0.00	27.53 -4.48 0.00	44.52 -3.71 0.00	50.64 -0.56 0.00	50.92 -0.88 0.00	51.21 -0.26 0.00	54.13 0.85 0.00	54.21 0.75 0.00	53.11 0.26 0.00	53.94 0.48 0.00	52.69 0.26 0.00	52.28 -0.10 0.00	53.78 0.27 0.00	51.11 -0.36 0.00	47.61 -1.47 0.00	51.04 -0.10 0.00	52.96 0.26 0.00	51.88 0.56 0.00	39.38 -1.86 0.00	28.99 -4.29 0.00
NEVERSINK___HYD 23608	50.54 1.94 0.00	29.49 1.08 0.00	29.17 1.01 0.00	27.68 0.96 0.00	29.44 1.02 0.00	33.23 1.22 0.00	49.92 1.69 0.00	53.76 2.56 0.00	54.34 2.54 0.00	54.35 2.88 0.00	56.10 2.82 0.00	56.29 2.83 0.00	55.65 2.80 0.00	56.35 2.89 0.00	55.26 2.83 0.00	55.21 2.83 0.00	56.35 2.84 0.00	54.09 2.62 0.00	51.68 2.60 0.00	53.85 2.71 0.00	55.65 2.95 0.00	54.40 3.08 0.00	43.80 2.56 0.00	34.61 1.33 0.00
NIAGARA___ 23760	43.01 -5.59 0.00	25.17 -3.24 0.00	24.98 -3.18 0.00	23.73 -2.99 0.00	25.21 -3.21 0.00	28.26 -3.75 0.00	42.78 -5.45 0.00	47.21 -3.99 0.00	46.72 -5.08 0.00	46.89 -4.58 0.00	49.18 -4.10 0.00	49.24 -4.22 0.00	48.46 -4.39 0.00	49.40 -4.06 0.00	48.29 -4.14 0.00	47.98 -4.40 0.00	49.71 -3.80 0.00	47.46 -4.01 0.00	44.66 -4.42 0.00	47.10 -4.04 0.00	48.33 -4.37 0.00	48.75 -2.57 0.00	38.23 -3.01 0.00	29.49 -3.79 0.00
NINE_MILE_1 23575	47.14 -1.46 0.00	27.56 -0.85 0.00	27.32 -0.84 0.00	25.92 -0.80 0.00	27.57 -0.85 0.00	31.05 -0.96 0.00	46.98 -1.25 0.00	50.33 -0.87 0.00	50.76 -1.04 0.00	50.54 -0.93 0.00	52.43 -0.85 0.00	52.60 -0.86 0.00	51.95 -0.90 0.00	52.60 -0.86 0.00	51.54 -0.89 0.00	51.44 -0.94 0.00	52.65 -0.86 0.00	50.54 -0.93 0.00	48.05 -1.03 0.00	50.17 -0.97 0.00	51.80 -0.90 0.00	50.60 -0.72 0.00	40.42 -0.82 0.00	32.28 -1.00 0.00
NINE_MILE_2 23744	47.04 -1.56 0.00	27.50 -0.91 0.00	27.26 -0.90 0.00	25.87 -0.85 0.00	27.51 -0.91 0.00	30.99 -1.02 0.00	46.88 -1.35 0.00	50.18 -1.02 0.00	50.61 -1.19 0.00	50.44 -1.03 0.00	52.32 -0.96 0.00	52.50 -0.96 0.00	51.85 -1.00 0.00	52.44 -1.02 0.00	51.38 -1.05 0.00	51.33 -1.05 0.00	52.49 -1.02 0.00	50.44 -1.03 0.00	47.95 -1.13 0.00	50.07 -1.07 0.00	51.70 -1.00 0.00	50.50 -0.82 0.00	40.33 -0.91 0.00	32.22 -1.06 0.00
NM_CAPITAL___DRP 24208	50.40 1.80 0.00	29.38 0.97 0.00	29.09 0.93 0.00	27.57 0.85 0.00	29.36 0.94 0.00	33.10 1.09 0.00	50.01 1.78 0.00	53.61 2.41 0.00	54.34 2.54 0.00	54.04 2.57 0.00	55.94 2.66 0.00	56.40 2.94 0.00	55.81 2.96 0.00	56.45 2.99 0.00	55.37 2.94 0.00	55.31 2.93 0.00	56.45 2.94 0.00	54.30 2.83 0.00	51.63 2.55 0.00	53.54 2.40 0.00	55.39 2.69 0.00	54.04 2.72 0.00	43.30 2.06 0.00	34.61 1.33 0.00
NM_CENTRAL___DRP 24181	47.68 -0.92 0.00	27.90 -0.51 0.00	27.62 -0.54 0.00	26.24 -0.48 0.00	27.88 -0.54 0.00	31.43 -0.58 0.00	47.70 -0.53 0.00	51.30 0.10 0.00	51.70 -0.10 0.00	51.57 0.10 0.00	53.55 0.27 0.00	53.73 0.27 0.00	53.01 0.16 0.00	53.62 0.16 0.00	52.53 0.10 0.00	52.38 0.00 0.00	53.67 0.16 0.00	51.47 0.00 0.00	48.88 -0.20 0.00	51.09 -0.05 0.00	52.86 0.16 0.00	51.68 0.36 0.00	41.03 -0.21 0.00	32.58 -0.70 0.00
NM_FRONTIER___DRP 24179	43.30 -5.30 0.00	25.31 -3.10 0.00	25.12 -3.04 0.00	23.89 -2.83 0.00	25.35 -3.07 0.00	28.42 -3.59 0.00	43.07 -5.16 0.00	47.57 -3.63 0.00	47.09 -4.71 0.00	47.30 -4.17 0.00	49.60 -3.68 0.00	49.66 -3.80 0.00	48.89 -3.96 0.00	49.82 -3.64 0.00	48.71 -3.72 0.00	48.40 -3.98 0.00	50.19 -3.32 0.00	47.87 -3.60 0.00	45.06 -4.02 0.00	47.51 -3.63 0.00	48.75 -3.95 0.00	49.22 -2.10 0.00	38.56 -2.68 0.00	29.72 -3.56 0.00
NM_ST_REGIS___HYD 24053	47.19 -1.41 0.00	27.64 -0.77 0.00	27.43 -0.73 0.00	26.03 -0.69 0.00	27.71 -0.71 0.00	31.21 -0.80 0.00	46.83 -1.40 0.00	48.74 -2.46 0.00	49.78 -2.02 0.00	49.10 -2.37 0.00	50.72 -2.56 0.00	50.79 -2.67 0.00	50.05 -2.80 0.00	50.57 -2.89 0.00	49.65 -2.78 0.00	49.50 -2.88 0.00	50.46 -3.05 0.00	48.79 -2.68 0.00	46.92 -2.16 0.00	48.74 -2.40 0.00	49.96 -2.74 0.00	47.98 -3.34 0.00	38.89 -2.35 0.00	32.35 -0.93 0.00
NORTHPORT___I 23551	52.15 3.55 0.00	49.79 2.19 -19.19	34.85 2.11 -4.58	41.87 1.98 -13.17	30.49 2.07 0.00	50.25 2.50 -15.74	52.93 3.52 -1.18	57.29 4.56 -1.53	59.27 4.71 -2.76	85.22 5.04 -28.71	100.36 4.85 -42.23	100.37 4.76 -42.15	100.27 4.81 -42.61	99.92 5.19 -41.27	82.03 5.09 -24.51	74.22 5.19 -16.65	103.42 5.19 -44.72	109.23 4.89 -52.87	93.12 4.66 -39.38	100.20 4.50 -44.56	100.21 4.85 -42.66	100.20 5.13 -43.75	57.26 4.29 -11.73	53.80 2.76 -17.76

NORTHPORT___2 23552	52.05 3.45 0.00	49.73 2.13 -19.19	34.80 2.06 -4.58	41.84 1.95 -13.17	30.44 2.02 0.00	50.22 2.47 -15.74	52.79 3.38 -1.18	57.03 4.30 -1.53	59.07 4.51 -2.76	84.97 4.79 -28.71	100.09 4.58 -42.23	100.10 4.49 -42.15	100.01 4.55 -42.61	99.65 4.92 -41.27	81.76 4.82 -24.51	73.95 4.92 -16.65	103.10 4.87 -44.72	108.97 4.63 -52.87	92.88 4.42 -39.38	99.94 4.24 -44.56	99.94 4.58 -42.66	99.95 4.88 -43.75	57.09 4.12 -11.73	53.67 2.63 -17.76
NORTHPORT___3 23553	52.24 3.64 0.00	49.84 2.24 -19.19	34.88 2.14 -4.58	41.92 2.03 -13.17	30.52 2.10 0.00	50.31 2.56 -15.74	52.50 3.09 -1.18	56.67 3.94 -1.53	58.24 3.68 -2.76	84.45 4.27 -28.71	100.04 4.53 -42.23	99.89 4.28 -42.15	99.64 4.18 -42.61	98.90 4.17 -41.27	81.03 4.09 -24.51	73.22 4.19 -16.65	102.51 4.28 -44.72	108.25 3.91 -52.87	92.19 3.73 -39.38	99.42 3.73 -44.55	99.35 4.00 -42.65	99.37 4.31 -43.74	56.72 3.75 -11.73	53.70 2.66 -17.76
NORTHPORT___4 23650	52.29 3.69 0.00	49.84 2.24 -19.19	34.88 2.14 -4.58	41.92 2.03 -13.17	30.52 2.10 0.00	50.31 2.56 -15.74	52.69 3.28 -1.18	56.72 3.99 -1.53	58.29 3.73 -2.76	84.45 4.27 -28.71	99.99 4.48 -42.23	99.83 4.22 -42.15	99.58 4.12 -42.61	98.90 4.17 -41.27	81.03 4.09 -24.51	73.22 4.19 -16.65	102.51 4.28 -44.72	108.25 3.91 -52.87	92.19 3.73 -39.38	99.42 3.73 -44.55	99.35 4.00 -42.65	99.37 4.31 -43.74	56.72 3.75 -11.73	53.77 2.73 -17.76
NORTHPORT___IC 23718	52.15 3.55 0.00	49.79 2.19 -19.19	34.85 2.11 -4.58	41.87 1.98 -13.17	30.49 2.07 0.00	50.25 2.50 -15.74	52.93 3.52 -1.18	57.29 4.56 -1.53	59.27 4.71 -2.76	85.22 5.04 -28.71	100.36 4.85 -42.23	100.37 4.76 -42.15	100.27 4.81 -42.61	99.92 5.19 -41.27	82.03 5.09 -24.51	74.22 5.19 -16.65	103.42 5.19 -44.72	109.23 4.89 -52.87	93.12 4.66 -39.38	100.20 4.50 -44.56	100.21 4.85 -42.66	100.20 5.13 -43.75	57.26 4.29 -11.73	53.80 2.76 -17.76
NSINS_S_GLNS_FALLS 23858	48.84 0.24 0.00	28.44 0.03 0.00	28.13 -0.03 0.00	26.67 -0.05 0.00	28.39 -0.03 0.00	32.14 0.13 0.00	48.66 0.43 0.00	52.22 1.02 0.00	53.09 1.29 0.00	52.45 0.98 0.00	54.29 1.01 0.00	55.12 1.66 0.00	54.54 1.69 0.00	55.12 1.66 0.00	54.00 1.57 0.00	53.95 1.57 0.00	55.06 1.55 0.00	52.96 1.49 0.00	50.45 1.37 0.00	51.91 0.77 0.00	53.81 1.11 0.00	52.35 1.03 0.00	41.82 0.58 0.00	33.68 0.40 0.00
NUCOR_STEEL___DRP 24197	46.07 -2.53 0.00	27.19 -1.22 0.00	26.95 -1.21 0.00	25.57 -1.15 0.00	27.17 -1.25 0.00	30.44 -1.57 0.00	46.49 -1.74 0.00	50.43 -0.77 0.00	50.66 -1.14 0.00	50.03 -1.44 0.00	52.16 -1.12 0.00	52.34 -1.12 0.00	51.53 -1.32 0.00	52.02 -1.44 0.00	50.80 -1.63 0.00	50.60 -1.78 0.00	51.90 -1.61 0.00	49.67 -1.80 0.00	46.97 -2.11 0.00	49.25 -1.89 0.00	51.38 -1.32 0.00	50.14 -1.18 0.00	39.22 -2.02 0.00	30.65 -2.63 0.00
NYISO_LBMP_REFERENCE 24008	48.60 0.00 0.00	28.41 0.00 0.00	28.16 0.00 0.00	26.72 0.00 0.00	28.42 0.00 0.00	32.01 0.00 0.00	48.23 0.00 0.00	51.20 0.00 0.00	51.80 0.00 0.00	51.47 0.00 0.00	53.28 0.00 0.00	53.46 0.00 0.00	52.85 0.00 0.00	53.46 0.00 0.00	52.43 0.00 0.00	52.38 0.00 0.00	53.51 0.00 0.00	51.47 0.00 0.00	49.08 0.00 0.00	51.14 0.00 0.00	52.70 0.00 0.00	51.32 0.00 0.00	41.24 0.00 0.00	33.28 0.00 0.00
NYPA_BRENTWD___GT 24164	52.54 3.94 0.00	49.96 2.36 -19.19	35.02 2.28 -4.58	42.03 2.14 -13.17	30.64 2.22 0.00	50.47 2.72 -15.74	53.46 4.05 -1.18	57.90 5.17 -1.53	60.00 5.44 -2.76	86.00 5.82 -28.71	101.10 5.59 -42.23	101.12 5.51 -42.15	100.96 5.50 -42.61	100.72 5.99 -41.27	82.81 5.87 -24.51	75.00 5.97 -16.65	104.17 5.94 -44.72	110.00 5.66 -52.87	93.81 5.35 -39.38	100.92 5.22 -44.56	101.00 5.64 -42.66	100.92 5.85 -43.75	57.71 4.74 -11.73	54.07 3.03 -17.76
NYPA_GOWANUS___GT5 24156	52.10 3.50 0.00	30.37 1.96 0.00	30.02 1.86 0.00	28.46 1.74 0.00	30.30 1.88 0.00	34.22 2.21 0.00	51.46 3.23 0.00	56.00 4.30 -0.50	61.37 4.56 -5.01	65.73 4.99 -9.27	65.84 5.12 -7.44	65.84 5.19 -7.19	65.84 5.18 -7.81	65.89 5.24 -7.19	65.89 5.19 -8.27	65.89 5.29 -8.22	65.89 5.30 -7.08	65.83 4.99 -9.37	65.73 4.76 -11.89	65.68 4.81 -9.73	65.69 5.06 -7.93	59.46 5.29 -2.85	57.25 4.21 -11.80	55.47 2.56 -19.63
NYPA_GOWANUS___GT6 24157	52.10 3.50 0.00	30.37 1.96 0.00	30.02 1.86 0.00	28.46 1.74 0.00	30.30 1.88 0.00	34.22 2.21 0.00	51.46 3.23 0.00	56.00 4.30 -0.50	61.37 4.56 -5.01	65.73 4.99 -9.27	65.84 5.12 -7.44	65.84 5.19 -7.19	65.84 5.18 -7.81	65.89 5.24 -7.19	65.89 5.19 -8.27	65.89 5.29 -8.22	65.89 5.30 -7.08	65.83 4.99 -9.37	65.73 4.76 -11.89	65.68 4.81 -9.73	65.69 5.06 -7.93	59.46 5.29 -2.85	57.25 4.21 -11.80	55.47 2.56 -19.63
NYPA_HARLEM__RVR__GT1 24160	52.34 3.74 0.00	30.48 2.07 0.00	30.13 1.97 0.00	28.59 1.87 0.00	30.44 2.02 0.00	34.31 2.30 0.00	51.61 3.38 0.00	70.25 4.71 -14.34	101.61 4.87 -44.94	100.91 5.30 -44.14	70.28 5.43 -11.57	70.29 5.51 -11.32	70.29 5.50 -11.94	70.29 5.56 -11.27	70.34 5.51 -12.40	70.34 5.60 -12.36	70.34 5.62 -11.21	70.24 5.25 -13.52	70.26 4.96 -16.22	70.24 5.06 -14.04	70.24 5.37 -12.17	70.19 5.70 -13.17	70.17 4.54 -24.39	36.14 2.86 0.00
NYPA_HARLEM__RVR__GT2 24161	52.34 3.74 0.00	30.48 2.07 0.00	30.13 1.97 0.00	28.59 1.87 0.00	30.44 2.02 0.00	34.31 2.30 0.00	51.61 3.38 0.00	70.25 4.71 -14.34	101.61 4.87 -44.94	100.91 5.30 -44.14	70.28 5.43 -11.57	70.29 5.51 -11.32	70.29 5.50 -11.94	70.29 5.56 -11.27	70.34 5.51 -12.40	70.34 5.60 -12.36	70.34 5.62 -11.21	70.24 5.25 -13.52	70.26 4.96 -16.22	70.24 5.06 -14.04	70.24 5.37 -12.17	70.19 5.70 -13.17	70.17 4.54 -24.39	36.14 2.86 0.00
NYPA_KENT___GT 24152	52.10 3.50 0.00	30.37 1.96 0.00	30.02 1.86 0.00	28.46 1.74 0.00	30.30 1.88 0.00	34.22 2.21 0.00	51.51 3.28 0.00	56.10 4.40 -0.50	61.42 4.61 -5.01	65.73 4.99 -9.27	65.84 5.12 -7.44	65.84 5.19 -7.19	65.84 5.18 -7.81	65.89 5.24 -7.19	65.84 5.14 -8.27	65.89 5.29 -8.22	65.83 5.24 -7.08	65.83 4.99 -9.37	65.73 4.76 -11.89	65.68 4.81 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.54 2.63 -19.63
NYPA_POUCH1___GT 24155	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.32 1.90 0.00	34.25 2.24 0.00	51.51 3.28 0.00	55.99 4.30 -0.49	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.89 5.30 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.68 4.81 -9.73	65.69 5.06 -7.93	59.41 5.29 -2.80	57.04 4.21 -11.59	55.12 2.56 -19.28
NYPA_VERNON___GT2 24162	52.10 3.50 0.00	30.34 1.93 0.00	29.99 1.83 0.00	28.43 1.71 0.00	30.27 1.85 0.00	34.22 2.21 0.00	51.51 3.28 0.00	56.15 4.45 -0.50	61.37 4.56 -5.01	65.68 4.94 -9.27	65.78 5.06 -7.44	65.78 5.13 -7.19	65.73 5.07 -7.81	65.78 5.13 -7.19	65.79 5.09 -8.27	65.79 5.19 -8.22	65.78 5.19 -7.08	65.78 4.94 -9.37	65.68 4.71 -11.89	65.63 4.76 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.33 4.29 -11.80	55.57 2.66 -19.63
NYPA_VERNON___GT3 24163	52.10 3.50 0.00	30.34 1.93 0.00	29.99 1.83 0.00	28.43 1.71 0.00	30.27 1.85 0.00	34.22 2.21 0.00	51.51 3.28 0.00	56.15 4.45 -0.50	61.37 4.56 -5.01	65.68 4.94 -9.27	65.78 5.06 -7.44	65.78 5.13 -7.19	65.73 5.07 -7.81	65.78 5.13 -7.19	65.79 5.09 -8.27	65.79 5.19 -8.22	65.78 5.19 -7.08	65.78 4.94 -9.37	65.68 4.71 -11.89	65.63 4.76 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.33 4.29 -11.80	55.57 2.66 -19.63

NYPA____HOLTSVILL 23794	52.24 3.64 0.00	49.79 2.19 -19.19	34.85 2.11 -4.58	41.87 1.98 -13.17	30.49 2.07 0.00	50.28 2.53 -15.74	53.12 3.71 -1.18	57.49 4.76 -1.53	59.53 4.97 -2.76	85.53 5.35 -28.71	100.47 4.96 -42.23	100.42 4.81 -42.15	100.32 4.86 -42.61	100.24 5.51 -41.27	82.34 5.40 -24.51	74.53 5.50 -16.65	103.69 5.46 -44.72	109.54 5.20 -52.87	93.42 4.96 -39.38	100.30 4.60 -44.56	100.37 5.01 -42.66	100.36 5.29 -43.75	57.55 4.58 -11.73	53.94 2.90 -17.76
NYPA____HELLGATE_GT1 24158	52.34 3.74 0.00	30.48 2.07 0.00	30.13 1.97 0.00	28.59 1.87 0.00	30.44 2.02 0.00	34.31 2.30 0.00	51.61 3.38 0.00	70.02 4.71 -14.11	100.89 4.87 -44.22	100.21 5.30 -43.44	70.10 5.43 -11.39	70.11 5.51 -11.14	70.10 5.50 -11.75	70.11 5.56 -11.09	70.15 5.51 -12.21	70.14 5.60 -12.16	70.16 5.62 -11.03	70.03 5.25 -13.31	70.00 4.96 -15.96	70.02 5.06 -13.82	70.04 5.37 -11.97	69.98 5.70 -12.96	69.78 4.54 -24.00	36.14 2.86 0.00
NYPA____HELLGATE_GT2 24159	52.34 3.74 0.00	30.48 2.07 0.00	30.13 1.97 0.00	28.59 1.87 0.00	30.44 2.02 0.00	34.31 2.30 0.00	51.61 3.38 0.00	70.02 4.71 -14.11	100.89 4.87 -44.22	100.21 5.30 -43.44	70.10 5.43 -11.39	70.11 5.51 -11.14	70.10 5.50 -11.75	70.11 5.56 -11.09	70.15 5.51 -12.21	70.14 5.60 -12.16	70.16 5.62 -11.03	70.03 5.25 -13.31	70.00 4.96 -15.96	70.02 5.06 -13.82	70.04 5.37 -11.97	69.98 5.70 -12.96	69.78 4.54 -24.00	36.14 2.86 0.00
O.H_GEN_BRUCE 24063	24.86 -5.54 18.20	25.17 -3.24 0.00	25.01 -3.15 0.00	23.75 -2.97 0.00	25.21 -3.21 0.00	28.30 -3.71 0.00	42.78 -5.45 0.00	47.26 -3.94 0.00	46.78 -5.02 0.00	46.94 -4.53 0.00	49.23 -4.05 0.00	49.29 -4.17 0.00	48.52 -4.33 0.00	49.45 -4.01 0.00	48.34 -4.09 0.00	48.03 -4.35 0.00	49.76 -3.75 0.00	47.46 -4.01 0.00	44.71 -4.37 0.00	47.15 -3.99 0.00	48.38 -4.32 0.00	48.81 -2.51 0.00	38.27 -2.97 0.00	29.49 -3.79 0.00
OAK ORCHARD____HYD 24046	45.68 -2.92 0.00	26.85 -1.56 0.00	26.61 -1.55 0.00	25.25 -1.47 0.00	26.86 -1.56 0.00	30.28 -1.73 0.00	45.82 -2.41 0.00	49.92 -1.28 0.00	50.04 -1.76 0.00	49.98 -1.49 0.00	52.16 -1.12 0.00	52.28 -1.18 0.00	51.48 -1.37 0.00	52.23 -1.23 0.00	51.12 -1.31 0.00	50.91 -1.47 0.00	52.33 -1.18 0.00	50.03 -1.44 0.00	47.36 -1.72 0.00	49.71 -1.43 0.00	51.38 -1.32 0.00	50.91 -0.41 0.00	40.09 -1.15 0.00	31.48 -1.80 0.00
OCC_CHEM____DRP 24175	43.30 -5.30 0.00	25.31 -3.10 0.00	25.12 -3.04 0.00	23.89 -2.83 0.00	25.35 -3.07 0.00	28.46 -3.55 0.00	43.07 -5.16 0.00	47.62 -3.58 0.00	47.09 -4.71 0.00	47.30 -4.17 0.00	49.66 -3.62 0.00	49.66 -3.80 0.00	48.94 -3.91 0.00	49.88 -3.58 0.00	48.71 -3.72 0.00	48.45 -3.93 0.00	50.19 -3.32 0.00	47.87 -3.60 0.00	45.06 -4.02 0.00	47.51 -3.63 0.00	48.75 -3.95 0.00	49.22 -2.10 0.00	38.56 -2.68 0.00	29.72 -3.56 0.00
OLIN_CORP_DRP 24177	43.21 -5.39 0.00	25.26 -3.15 0.00	25.09 -3.07 0.00	23.83 -2.89 0.00	25.29 -3.13 0.00	28.36 -3.65 0.00	43.60 -4.63 0.00	48.33 -2.87 0.00	47.66 -4.14 0.00	47.87 -3.60 0.00	50.40 -2.88 0.00	50.41 -3.05 0.00	49.89 -2.96 0.00	50.79 -2.67 0.00	49.65 -2.78 0.00	49.34 -3.04 0.00	50.30 -3.21 0.00	47.97 -3.50 0.00	45.10 -3.98 0.00	47.61 -3.53 0.00	48.85 -3.85 0.00	49.27 -2.05 0.00	38.56 -2.68 0.00	29.65 -3.63 0.00
ONONDAGA_REF_OCCRA 23987	47.63 -0.97 0.00	27.90 -0.51 0.00	27.65 -0.51 0.00	26.24 -0.48 0.00	27.91 -0.51 0.00	31.43 -0.58 0.00	47.70 -0.53 0.00	51.35 0.15 0.00	51.75 -0.05 0.00	51.57 0.10 0.00	53.60 0.32 0.00	53.78 0.32 0.00	53.06 0.21 0.00	53.62 0.16 0.00	52.53 0.10 0.00	52.38 0.00 0.00	53.67 0.16 0.00	51.47 0.00 0.00	48.83 -0.25 0.00	51.09 -0.05 0.00	52.91 0.21 0.00	51.63 0.31 0.00	40.99 -0.25 0.00	32.51 -0.77 0.00
ONONDAGA____COGEN 23986	47.58 -1.02 0.00	27.90 -0.51 0.00	27.62 -0.54 0.00	26.24 -0.48 0.00	27.88 -0.54 0.00	31.43 -0.58 0.00	47.65 -0.58 0.00	51.25 0.05 0.00	51.64 -0.16 0.00	51.52 0.05 0.00	53.49 0.21 0.00	53.67 0.21 0.00	53.01 0.16 0.00	53.57 0.11 0.00	52.48 0.05 0.00	52.33 -0.05 0.00	53.62 0.11 0.00	51.42 -0.05 0.00	48.83 -0.25 0.00	51.04 -0.10 0.00	52.81 0.11 0.00	51.58 0.26 0.00	40.95 -0.29 0.00	32.55 -0.73 0.00
OSWEGATCHIE____HYD 24044	47.63 -0.97 0.00	27.87 -0.54 0.00	27.62 -0.54 0.00	26.21 -0.51 0.00	27.91 -0.51 0.00	31.50 -0.51 0.00	47.60 -0.63 0.00	50.23 -0.97 0.00	51.02 -0.78 0.00	50.54 -0.93 0.00	52.32 -0.96 0.00	52.44 -1.02 0.00	51.69 -1.16 0.00	52.18 -1.28 0.00	51.28 -1.15 0.00	51.07 -1.31 0.00	52.12 -1.39 0.00	50.34 -1.13 0.00	48.20 -0.88 0.00	50.17 -0.97 0.00	51.75 -0.95 0.00	49.88 -1.44 0.00	40.00 -1.24 0.00	32.61 -0.67 0.00
OSWEGO____5 23606	47.34 -1.26 0.00	27.67 -0.74 0.00	27.43 -0.73 0.00	26.03 -0.69 0.00	27.68 -0.74 0.00	31.18 -0.83 0.00	47.22 -1.01 0.00	50.59 -0.61 0.00	51.02 -0.78 0.00	50.85 -0.62 0.00	52.75 -0.53 0.00	52.93 -0.53 0.00	52.27 -0.58 0.00	52.93 -0.53 0.00	51.85 -0.58 0.00	51.75 -0.63 0.00	52.92 -0.59 0.00	50.85 -0.62 0.00	48.29 -0.79 0.00	50.48 -0.66 0.00	52.12 -0.58 0.00	50.91 -0.41 0.00	40.62 -0.62 0.00	32.38 -0.90 0.00
OSWEGO____6 23613	47.34 -1.26 0.00	27.67 -0.74 0.00	27.43 -0.73 0.00	26.03 -0.69 0.00	27.68 -0.74 0.00	31.18 -0.83 0.00	47.22 -1.01 0.00	50.59 -0.61 0.00	51.02 -0.78 0.00	50.85 -0.62 0.00	52.75 -0.53 0.00	52.93 -0.53 0.00	52.27 -0.58 0.00	52.93 -0.53 0.00	51.85 -0.58 0.00	51.75 -0.63 0.00	52.92 -0.59 0.00	50.85 -0.62 0.00	48.29 -0.79 0.00	50.48 -0.66 0.00	52.12 -0.58 0.00	50.91 -0.41 0.00	40.62 -0.62 0.00	32.38 -0.90 0.00
OUTOKUMPU-AB____DRP 24206	43.74 -4.86 0.00	25.54 -2.87 0.00	25.37 -2.79 0.00	24.13 -2.59 0.00	25.58 -2.84 0.00	28.68 -3.33 0.00	43.94 -4.29 0.00	48.74 -2.46 0.00	48.38 -3.42 0.00	48.64 -2.83 0.00	51.10 -2.18 0.00	51.16 -2.30 0.00	50.31 -2.54 0.00	51.27 -2.19 0.00	50.07 -2.36 0.00	49.76 -2.62 0.00	51.37 -2.14 0.00	48.95 -2.52 0.00	45.99 -3.09 0.00	48.63 -2.51 0.00	49.96 -2.74 0.00	50.24 -1.08 0.00	39.18 -2.06 0.00	30.09 -3.19 0.00
OXBOW____ 24026	43.59 -5.01 0.00	25.48 -2.93 0.00	25.29 -2.87 0.00	24.05 -2.67 0.00	25.49 -2.93 0.00	28.62 -3.39 0.00	43.50 -4.73 0.00	48.13 -3.07 0.00	47.60 -4.20 0.00	47.87 -3.60 0.00	50.24 -3.04 0.00	50.31 -3.15 0.00	49.47 -3.38 0.00	50.47 -2.99 0.00	49.28 -3.15 0.00	48.98 -3.40 0.00	50.67 -2.84 0.00	48.28 -3.19 0.00	45.40 -3.68 0.00	47.92 -3.22 0.00	49.22 -3.48 0.00	49.63 -1.69 0.00	38.81 -2.43 0.00	29.85 -3.43 0.00
PEEKSKILL____ 23653	51.22 2.62 0.00	29.86 1.45 0.00	29.51 1.35 0.00	27.98 1.26 0.00	29.78 1.36 0.00	33.67 1.66 0.00	50.69 2.46 0.00	54.68 3.48 0.00	55.43 3.63 0.00	55.43 3.96 0.00	57.33 4.05 0.00	57.58 4.12 0.00	56.92 4.07 0.00	57.58 4.12 0.00	56.52 4.09 0.00	56.57 4.19 0.00	57.74 4.23 0.00	55.38 3.91 0.00	52.86 3.78 0.00	54.92 3.92 0.00	56.76 4.06 0.00	55.63 4.31 0.00	44.70 3.46 0.00	35.34 2.06 0.00
PGE MADISON____WINDPWR 24146	47.53 -1.07 0.00	27.90 -0.51 0.00	27.65 -0.51 0.00	26.27 -0.45 0.00	27.88 -0.54 0.00	31.34 -0.67 0.00	48.37 0.14 0.00	52.89 1.69 0.00	53.46 1.66 0.00	53.32 1.85 0.00	55.57 2.29 0.00	55.76 2.30 0.00	54.86 2.01 0.00	55.44 1.98 0.00	54.16 1.73 0.00	53.90 1.52 0.00	55.22 1.71 0.00	52.91 1.44 0.00	50.01 0.93 0.00	52.57 1.43 0.00	54.76 2.06 0.00	53.22 1.90 0.00	41.53 0.29 0.00	32.28 -1.00 0.00

PJM_GEN_KEystone	24065	25.01 -5.39 18.20	25.00 -3.41 0.00	24.98 -3.18 0.00	23.75 -2.97 0.00	24.98 -3.44 0.00	27.98 -4.03 0.00	45.00 -3.23 0.00	50.94 -0.26 0.00	51.28 -0.52 0.00	51.52 0.05 0.00	54.29 1.01 0.00	54.42 0.96 0.00	53.33 0.48 0.00	54.10 0.64 0.00	52.90 0.47 0.00	52.54 0.16 0.00	53.99 0.48 0.00	51.37 -0.10 0.00	47.90 -1.18 0.00	51.24 0.10 0.00	53.23 0.53 0.00	51.99 0.67 0.00	39.63 -1.61 0.00	29.39 -3.89 0.00
PLEASANTVLY___LBMP	24000	51.18 2.58 0.00	29.83 1.42 0.00	29.51 1.35 0.00	27.98 1.26 0.00	29.78 1.36 0.00	33.64 1.63 0.00	50.59 2.36 0.00	54.53 3.33 0.00	55.22 3.42 0.00	55.18 3.71 0.00	57.06 3.78 0.00	57.31 3.85 0.00	56.71 3.86 0.00	57.36 3.90 0.00	56.26 3.83 0.00	56.31 3.93 0.00	57.42 3.91 0.00	55.18 3.71 0.00	52.61 3.53 0.00	54.67 3.53 0.00	56.55 3.85 0.00	55.37 4.05 0.00	44.54 3.30 0.00	35.28 2.00 0.00
POLETTI_____	23519	51.81 3.21 0.00	30.17 1.76 0.00	29.82 1.66 0.00	28.27 1.55 0.00	30.10 1.68 0.00	34.03 2.02 0.00	51.17 2.94 0.00	55.30 4.10 0.00	55.94 4.14 0.00	56.00 4.53 0.00	57.76 4.48 0.00	58.00 4.54 0.00	57.40 4.55 0.00	58.06 4.60 0.00	57.04 4.61 0.00	57.09 4.71 0.00	58.17 4.66 0.00	56.00 4.53 0.00	53.50 4.42 0.00	55.49 4.35 0.00	57.18 4.48 0.00	56.25 4.93 0.00	45.32 4.08 0.00	35.81 2.53 0.00
PORT_JEFF_3	23555	52.24 3.64 0.00	49.76 2.16 -19.19	34.85 2.11 -4.58	41.84 1.95 -13.17	30.49 2.07 0.00	50.25 2.50 -15.74	52.98 3.57 -1.18	57.18 4.45 -1.53	59.22 4.66 -2.76	85.22 5.04 -28.71	100.09 4.58 -42.23	99.99 4.38 -42.15	99.95 4.49 -42.61	99.86 5.13 -41.27	82.03 5.09 -24.51	74.22 5.19 -16.65	103.26 5.03 -44.72	109.13 4.79 -52.87	93.07 4.61 -39.38	99.84 4.14 -44.56	99.89 4.53 -42.66	99.89 4.82 -43.75	57.18 4.21 -11.73	53.77 2.73 -17.76
PORT_JEFF_4	23616	52.34 3.74 0.00	49.82 2.22 -19.19	34.88 2.14 -4.58	41.89 2.00 -13.17	30.52 2.10 0.00	50.31 2.56 -15.74	53.12 3.71 -1.18	57.44 4.71 -1.53	59.53 4.97 -2.76	85.53 5.35 -28.71	100.41 4.90 -42.23	100.37 4.76 -42.15	100.27 4.81 -42.61	100.18 5.45 -41.27	82.34 5.40 -24.51	74.53 5.50 -16.65	103.64 5.41 -44.72	109.49 5.15 -52.87	93.37 4.91 -39.38	100.20 4.50 -44.56	100.26 4.90 -42.66	100.25 5.18 -43.75	57.42 4.45 -11.73	53.90 2.86 -17.76
PORT_JEFF_IC	23713	52.39 3.79 0.00	49.87 2.27 -19.19	34.94 2.20 -4.58	41.95 2.06 -13.17	30.55 2.13 0.00	50.38 2.63 -15.74	53.27 3.86 -1.18	57.59 4.86 -1.53	59.69 5.13 -2.76	85.69 5.51 -28.71	100.57 5.06 -42.23	100.53 4.92 -42.15	100.43 4.97 -42.61	100.40 5.67 -41.27	82.50 5.56 -24.51	74.69 5.66 -16.65	103.80 5.57 -44.72	109.64 5.30 -52.87	93.52 5.06 -39.38	100.35 4.65 -44.56	100.47 5.11 -42.66	100.46 5.39 -43.75	57.51 4.54 -11.73	53.97 2.93 -17.76
PPL PILGRIM_ST_GT1	24216	52.54 3.94 0.00	49.96 2.36 -19.19	35.02 2.28 -4.58	42.03 2.14 -13.17	30.64 2.22 0.00	50.47 2.72 -15.74	53.46 4.05 -1.18	57.90 5.17 -1.53	60.00 5.44 -2.76	86.00 5.82 -28.71	101.10 5.59 -42.23	101.12 5.51 -42.15	100.96 5.50 -42.61	100.72 5.99 -41.27	82.81 5.87 -24.51	75.00 5.97 -16.65	104.17 5.94 -44.72	110.00 5.66 -52.87	93.81 5.35 -39.38	100.92 5.22 -44.56	101.00 5.64 -42.66	100.92 5.85 -43.75	57.71 4.74 -11.73	54.07 3.03 -17.76
PPL PILGRIM_ST_GT2	24217	52.54 3.94 0.00	49.96 2.36 -19.19	35.02 2.28 -4.58	42.03 2.14 -13.17	30.64 2.22 0.00	50.47 2.72 -15.74	53.46 4.05 -1.18	57.90 5.17 -1.53	60.00 5.44 -2.76	86.00 5.82 -28.71	101.10 5.59 -42.23	101.12 5.51 -42.15	100.96 5.50 -42.61	100.72 5.99 -41.27	82.81 5.87 -24.51	75.00 5.97 -16.65	104.17 5.94 -44.72	110.00 5.66 -52.87	93.81 5.35 -39.38	100.92 5.22 -44.56	101.00 5.64 -42.66	100.92 5.85 -43.75	57.71 4.74 -11.73	54.07 3.03 -17.76
PPL_SHRM_GT3	24213	52.44 3.84 0.00	49.84 2.24 -19.19	34.91 2.17 -4.58	41.92 2.03 -13.17	30.52 2.10 0.00	50.38 2.63 -15.74	53.46 4.05 -1.18	58.00 5.27 -1.53	60.15 5.59 -2.76	86.20 6.02 -28.71	100.52 5.01 -42.23	100.47 4.86 -42.15	100.38 4.92 -42.61	100.93 6.20 -41.27	83.07 6.13 -24.51	75.26 6.23 -16.65	104.44 6.21 -44.72	110.21 5.87 -52.87	94.06 5.60 -39.38	100.35 4.65 -44.56	100.47 5.11 -42.66	100.46 5.39 -43.75	57.75 4.78 -11.73	54.07 3.03 -17.76
PPL_SHRM_GT4	24214	52.44 3.84 0.00	49.84 2.24 -19.19	34.91 2.17 -4.58	41.92 2.03 -13.17	30.52 2.10 0.00	50.38 2.63 -15.74	53.46 4.05 -1.18	58.00 5.27 -1.53	60.15 5.59 -2.76	86.20 6.02 -28.71	100.52 5.01 -42.23	100.47 4.86 -42.15	100.38 4.92 -42.61	100.93 6.20 -41.27	83.07 6.13 -24.51	75.26 6.23 -16.65	104.44 6.21 -44.72	110.21 5.87 -52.87	94.06 5.60 -39.38	100.35 4.65 -44.56	100.47 5.11 -42.66	100.46 5.39 -43.75	57.75 4.78 -11.73	54.07 3.03 -17.76
PROJECT___ORANGE	23990	47.63 -0.97 0.00	27.87 -0.54 0.00	27.62 -0.54 0.00	26.21 -0.51 0.00	27.88 -0.54 0.00	31.40 -0.61 0.00	47.65 -0.58 0.00	51.30 0.10 0.00	51.70 -0.10 0.00	51.52 0.05 0.00	53.55 0.27 0.00	53.73 0.27 0.00	53.01 0.16 0.00	53.62 0.16 0.00	52.53 0.10 0.00	52.38 0.00 0.00	53.67 0.16 0.00	51.47 0.00 0.00	48.88 -0.20 0.00	51.09 -0.05 0.00	52.86 0.16 0.00	51.63 0.31 0.00	41.03 -0.21 0.00	32.55 -0.73 0.00
PROJECT___ORANGE 1	24174	47.63 -0.97 0.00	27.87 -0.54 0.00	27.62 -0.54 0.00	26.21 -0.51 0.00	27.88 -0.54 0.00	31.40 -0.61 0.00	47.65 -0.58 0.00	51.30 0.10 0.00	51.70 -0.10 0.00	51.52 0.05 0.00	53.55 0.27 0.00	53.73 0.27 0.00	53.01 0.16 0.00	53.62 0.16 0.00	52.53 0.10 0.00	52.38 0.00 0.00	53.67 0.16 0.00	51.47 0.00 0.00	48.88 -0.20 0.00	51.09 -0.05 0.00	52.86 0.16 0.00	51.63 0.31 0.00	41.03 -0.21 0.00	32.55 -0.73 0.00
PROJECT___ORANGE 2	24166	47.63 -0.97 0.00	27.87 -0.54 0.00	27.62 -0.54 0.00	26.21 -0.51 0.00	27.88 -0.54 0.00	31.40 -0.61 0.00	47.65 -0.58 0.00	51.30 0.10 0.00	51.70 -0.10 0.00	51.52 0.05 0.00	53.55 0.27 0.00	53.73 0.27 0.00	53.01 0.16 0.00	53.62 0.16 0.00	52.53 0.10 0.00	52.38 0.00 0.00	53.67 0.16 0.00	51.47 0.00 0.00	48.88 -0.20 0.00	51.09 -0.05 0.00	52.86 0.16 0.00	51.63 0.31 0.00	41.03 -0.21 0.00	32.55 -0.73 0.00
PYRITES___HYD	24023	47.48 -1.12 0.00	27.81 -0.60 0.00	27.62 -0.54 0.00	26.19 -0.53 0.00	27.91 -0.51 0.00	31.47 -0.54 0.00	47.31 -0.92 0.00	49.25 -1.95 0.00	50.40 -1.40 0.00	49.72 -1.75 0.00	51.36 -1.92 0.00	51.43 -2.03 0.00	50.68 -2.17 0.00	51.16 -2.30 0.00	50.23 -2.20 0.00	50.02 -2.36 0.00	51.05 -2.46 0.00	49.36 -2.11 0.00	47.46 -1.62 0.00	49.30 -1.84 0.00	50.64 -2.06 0.00	48.60 -2.72 0.00	39.26 -1.98 0.00	32.58 -0.70 0.00
RANKINE_____	23646	43.59 -5.01 0.00	25.46 -2.95 0.00	25.32 -2.84 0.00	24.05 -2.67 0.00	25.46 -2.96 0.00	28.55 -3.46 0.00	44.08 -4.15 0.00	49.15 -2.05 0.00	49.05 -2.75 0.00	49.36 -2.11 0.00	51.89 -1.39 0.00	51.91 -1.55 0.00	50.95 -1.90 0.00	51.86 -1.60 0.00	50.65 -1.78 0.00	50.34 -2.04 0.00	51.90 -1.61 0.00	49.46 -2.01 0.00	46.38 -2.70 0.00	49.15 -1.99 0.00	50.64 -2.06 0.00	50.65 -0.67 0.00	39.30 -1.94 0.00	29.99 -3.29 0.00
RAVENS GT4-7____	23728	51.86 3.26 0.00	30.17 1.76 0.00	29.82 1.66 0.00	28.30 1.58 0.00	30.13 1.71 0.00	34.06 2.05 0.00	51.22 2.99 0.00	55.40 4.20 0.00	56.15 4.35 0.00	56.21 4.74 0.00	58.08 4.80 0.00	58.32 4.86 0.00	57.71 4.86 0.00	58.38 4.92 0.00	57.31 4.88 0.00	57.36 4.98 0.00	58.49 4.98 0.00	56.15 4.68 0.00	53.60 4.52 0.00	55.69 4.55 0.00	57.50 4.80 0.00	56.40 5.08 0.00	45.36 4.12 0.00	35.81 2.53 0.00

RAVENSWD GT2____ 23730	51.86 3.26 0.00	30.17 1.76 0.00	29.82 1.66 0.00	28.30 1.58 0.00	30.13 1.71 0.00	34.06 2.05 0.00	51.22 2.99 0.00	55.40 4.20 0.00	56.15 4.35 0.00	56.21 4.74 0.00	58.08 4.80 0.00	58.32 4.86 0.00	57.71 4.86 0.00	58.38 4.92 0.00	57.31 4.88 0.00	57.36 4.98 0.00	58.49 4.98 0.00	56.15 4.68 0.00	53.60 4.52 0.00	55.69 4.55 0.00	57.50 4.80 0.00	56.40 5.08 0.00	45.36 4.12 0.00	35.81 2.53 0.00
RAVENSWD GT3____ 23733	51.86 3.26 0.00	30.17 1.76 0.00	29.82 1.66 0.00	28.30 1.58 0.00	30.13 1.71 0.00	34.06 2.05 0.00	51.22 2.99 0.00	55.40 4.20 0.00	56.15 4.35 0.00	56.21 4.74 0.00	58.08 4.80 0.00	58.32 4.86 0.00	57.71 4.86 0.00	58.38 4.92 0.00	57.31 4.88 0.00	57.36 4.98 0.00	58.49 4.98 0.00	56.15 4.68 0.00	53.60 4.52 0.00	55.69 4.55 0.00	57.50 4.80 0.00	56.40 5.08 0.00	45.36 4.12 0.00	35.81 2.53 0.00
RAVENSWOOD_GT2_1 24244	51.86 3.26 0.00	30.17 1.76 0.00	29.82 1.66 0.00	28.30 1.58 0.00	30.13 1.71 0.00	34.06 2.05 0.00	51.22 2.99 0.00	55.40 4.20 0.00	56.15 4.35 0.00	56.21 4.74 0.00	58.08 4.80 0.00	58.32 4.86 0.00	57.71 4.86 0.00	58.38 4.92 0.00	57.31 4.88 0.00	57.36 4.98 0.00	58.49 4.98 0.00	56.15 4.68 0.00	53.60 4.52 0.00	55.69 4.55 0.00	57.50 4.80 0.00	56.40 5.08 0.00	45.36 4.12 0.00	35.81 2.53 0.00
RAVENSWOOD_GT2_2 24245	51.86 3.26 0.00	30.17 1.76 0.00	29.82 1.66 0.00	28.30 1.58 0.00	30.13 1.71 0.00	34.06 2.05 0.00	51.22 2.99 0.00	55.40 4.20 0.00	56.15 4.35 0.00	56.21 4.74 0.00	58.08 4.80 0.00	58.32 4.86 0.00	57.71 4.86 0.00	58.38 4.92 0.00	57.31 4.88 0.00	57.36 4.98 0.00	58.49 4.98 0.00	56.15 4.68 0.00	53.60 4.52 0.00	55.69 4.55 0.00	57.50 4.80 0.00	56.40 5.08 0.00	45.36 4.12 0.00	35.81 2.53 0.00
RAVENSWOOD_GT2_3 24246	51.86 3.26 0.00	30.17 1.76 0.00	29.82 1.66 0.00	28.30 1.58 0.00	30.13 1.71 0.00	34.06 2.05 0.00	51.22 2.99 0.00	55.40 4.20 0.00	56.15 4.35 0.00	56.21 4.74 0.00	58.08 4.80 0.00	58.32 4.86 0.00	57.71 4.86 0.00	58.38 4.92 0.00	57.31 4.88 0.00	57.36 4.98 0.00	58.49 4.98 0.00	56.15 4.68 0.00	53.60 4.52 0.00	55.69 4.55 0.00	57.50 4.80 0.00	56.40 5.08 0.00	45.36 4.12 0.00	35.81 2.53 0.00
RAVENSWOOD_GT2_4 24247	51.86 3.26 0.00	30.17 1.76 0.00	29.82 1.66 0.00	28.30 1.58 0.00	30.13 1.71 0.00	34.06 2.05 0.00	51.22 2.99 0.00	55.40 4.20 0.00	56.15 4.35 0.00	56.21 4.74 0.00	58.08 4.80 0.00	58.32 4.86 0.00	57.71 4.86 0.00	58.38 4.92 0.00	57.31 4.88 0.00	57.36 4.98 0.00	58.49 4.98 0.00	56.15 4.68 0.00	53.60 4.52 0.00	55.69 4.55 0.00	57.50 4.80 0.00	56.40 5.08 0.00	45.36 4.12 0.00	35.81 2.53 0.00
RAVENSWOOD_GT3_1 24248	51.86 3.26 0.00	30.17 1.76 0.00	29.82 1.66 0.00	28.30 1.58 0.00	30.13 1.71 0.00	34.06 2.05 0.00	51.22 2.99 0.00	55.40 4.20 0.00	56.15 4.35 0.00	56.21 4.74 0.00	58.08 4.80 0.00	58.32 4.86 0.00	57.71 4.86 0.00	58.38 4.92 0.00	57.31 4.88 0.00	57.36 4.98 0.00	58.49 4.98 0.00	56.15 4.68 0.00	53.60 4.52 0.00	55.69 4.55 0.00	57.50 4.80 0.00	56.40 5.08 0.00	45.36 4.12 0.00	35.81 2.53 0.00
RAVENSWOOD_GT3_2 24249	51.86 3.26 0.00	30.17 1.76 0.00	29.82 1.66 0.00	28.30 1.58 0.00	30.13 1.71 0.00	34.06 2.05 0.00	51.22 2.99 0.00	55.40 4.20 0.00	56.15 4.35 0.00	56.21 4.74 0.00	58.08 4.80 0.00	58.32 4.86 0.00	57.71 4.86 0.00	58.38 4.92 0.00	57.31 4.88 0.00	57.36 4.98 0.00	58.49 4.98 0.00	56.15 4.68 0.00	53.60 4.52 0.00	55.69 4.55 0.00	57.50 4.80 0.00	56.40 5.08 0.00	45.36 4.12 0.00	35.81 2.53 0.00
RAVENSWOOD_GT3_3 24250	51.86 3.26 0.00	30.17 1.76 0.00	29.82 1.66 0.00	28.30 1.58 0.00	30.13 1.71 0.00	34.06 2.05 0.00	51.22 2.99 0.00	55.40 4.20 0.00	56.15 4.35 0.00	56.21 4.74 0.00	58.08 4.80 0.00	58.32 4.86 0.00	57.71 4.86 0.00	58.38 4.92 0.00	57.31 4.88 0.00	57.36 4.98 0.00	58.49 4.98 0.00	56.15 4.68 0.00	53.60 4.52 0.00	55.69 4.55 0.00	57.50 4.80 0.00	56.40 5.08 0.00	45.36 4.12 0.00	35.81 2.53 0.00
RAVENSWOOD_GT3_4 24251	51.86 3.26 0.00	30.17 1.76 0.00	29.82 1.66 0.00	28.30 1.58 0.00	30.13 1.71 0.00	34.06 2.05 0.00	51.22 2.99 0.00	55.40 4.20 0.00	56.15 4.35 0.00	56.21 4.74 0.00	58.08 4.80 0.00	58.32 4.86 0.00	57.71 4.86 0.00	58.38 4.92 0.00	57.31 4.88 0.00	57.36 4.98 0.00	58.49 4.98 0.00	56.15 4.68 0.00	53.60 4.52 0.00	55.69 4.55 0.00	57.50 4.80 0.00	56.40 5.08 0.00	45.36 4.12 0.00	35.81 2.53 0.00
RAVENSWOOD_GT_1 23729	52.10 3.50 0.00	30.34 1.93 0.00	29.99 1.83 0.00	28.43 1.71 0.00	30.27 1.85 0.00	34.22 2.21 0.00	51.51 3.28 0.00	56.15 4.45 -0.50	61.37 4.56 -5.01	65.68 4.94 -9.27	65.78 5.06 -7.44	65.78 5.13 -7.19	65.73 5.07 -7.81	65.78 5.13 -7.19	65.79 5.09 -8.27	65.79 5.19 -8.22	65.78 5.19 -7.08	65.78 4.94 -9.37	65.68 4.71 -11.89	65.63 4.76 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.33 4.29 -11.80	55.57 2.66 -19.63
RAVENSWOOD_GT_10 24258	51.86 3.26 0.00	30.17 1.76 0.00	29.82 1.66 0.00	28.30 1.58 0.00	30.13 1.71 0.00	34.06 2.05 0.00	51.22 2.99 0.00	55.40 4.20 0.00	56.15 4.35 0.00	56.21 4.74 0.00	58.08 4.80 0.00	58.32 4.86 0.00	57.71 4.86 0.00	58.38 4.92 0.00	57.31 4.88 0.00	57.36 4.98 0.00	58.49 4.98 0.00	56.15 4.68 0.00	53.60 4.52 0.00	55.69 4.55 0.00	57.50 4.80 0.00	56.40 5.08 0.00	45.36 4.12 0.00	35.81 2.53 0.00
RAVENSWOOD_GT_11 24259	51.86 3.26 0.00	30.17 1.76 0.00	29.82 1.66 0.00	28.30 1.58 0.00	30.13 1.71 0.00	34.06 2.05 0.00	51.22 2.99 0.00	55.40 4.20 0.00	56.15 4.35 0.00	56.21 4.74 0.00	58.08 4.80 0.00	58.32 4.86 0.00	57.71 4.86 0.00	58.38 4.92 0.00	57.31 4.88 0.00	57.36 4.98 0.00	58.49 4.98 0.00	56.15 4.68 0.00	53.60 4.52 0.00	55.69 4.55 0.00	57.50 4.80 0.00	56.40 5.08 0.00	45.36 4.12 0.00	35.81 2.53 0.00
RAVENSWOOD_GT_4 24252	51.86 3.26 0.00	30.17 1.76 0.00	29.82 1.66 0.00	28.30 1.58 0.00	30.13 1.71 0.00	34.06 2.05 0.00	51.22 2.99 0.00	55.40 4.20 0.00	56.15 4.35 0.00	56.21 4.74 0.00	58.08 4.80 0.00	58.32 4.86 0.00	57.71 4.86 0.00	58.38 4.92 0.00	57.31 4.88 0.00	57.36 4.98 0.00	58.49 4.98 0.00	56.15 4.68 0.00	53.60 4.52 0.00	55.69 4.55 0.00	57.50 4.80 0.00	56.40 5.08 0.00	45.36 4.12 0.00	35.81 2.53 0.00
RAVENSWOOD_GT_5 24254	51.86 3.26 0.00	30.17 1.76 0.00	29.82 1.66 0.00	28.30 1.58 0.00	30.13 1.71 0.00	34.06 2.05 0.00	51.22 2.99 0.00	55.40 4.20 0.00	56.15 4.35 0.00	56.21 4.74 0.00	58.08 4.80 0.00	58.32 4.86 0.00	57.71 4.86 0.00	58.38 4.92 0.00	57.31 4.88 0.00	57.36 4.98 0.00	58.49 4.98 0.00	56.15 4.68 0.00	53.60 4.52 0.00	55.69 4.55 0.00	57.50 4.80 0.00	56.40 5.08 0.00	45.36 4.12 0.00	35.81 2.53 0.00
RAVENSWOOD_GT_6 24253	51.86 3.26 0.00	30.17 1.76 0.00	29.82 1.66 0.00	28.30 1.58 0.00	30.13 1.71 0.00	34.06 2.05 0.00	51.22 2.99 0.00	55.40 4.20 0.00	56.15 4.35 0.00	56.21 4.74 0.00	58.08 4.80 0.00	58.32 4.86 0.00	57.71 4.86 0.00	58.38 4.92 0.00	57.31 4.88 0.00	57.36 4.98 0.00	58.49 4.98 0.00	56.15 4.68 0.00	53.60 4.52 0.00	55.69 4.55 0.00	57.50 4.80 0.00	56.40 5.08 0.00	45.36 4.12 0.00	35.81 2.53 0.00

RAVENSWOOD_GT_7 24255	51.86 3.26 0.00	30.17 1.76 0.00	29.82 1.66 0.00	28.30 1.58 0.00	30.13 1.71 0.00	34.06 2.05 0.00	51.22 2.99 0.00	55.40 4.20 0.00	56.15 4.35 0.00	56.21 4.74 0.00	58.08 4.80 0.00	58.32 4.86 0.00	57.71 4.86 0.00	58.38 4.92 0.00	57.31 4.88 0.00	57.36 4.98 0.00	58.49 4.98 0.00	56.15 4.68 0.00	53.60 4.52 0.00	55.69 4.55 0.00	57.50 4.80 0.00	56.40 5.08 0.00	45.36 4.12 0.00	35.81 2.53 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.86 3.26 0.00	30.17 1.76 0.00	29.82 1.66 0.00	28.30 1.58 0.00	30.13 1.71 0.00	34.06 2.05 0.00	51.22 2.99 0.00	55.40 4.20 0.00	56.15 4.35 0.00	56.21 4.74 0.00	58.08 4.80 0.00	58.32 4.86 0.00	57.71 4.86 0.00	58.38 4.92 0.00	57.31 4.88 0.00	57.36 4.98 0.00	58.49 4.98 0.00	56.15 4.68 0.00	53.60 4.52 0.00	55.69 4.55 0.00	57.50 4.80 0.00	56.40 5.08 0.00	45.36 4.12 0.00	35.81 2.53 0.00
RAVENSWOOD_GT_9 24257	51.86 3.26 0.00	30.17 1.76 0.00	29.82 1.66 0.00	28.30 1.58 0.00	30.13 1.71 0.00	34.06 2.05 0.00	51.22 2.99 0.00	55.40 4.20 0.00	56.15 4.35 0.00	56.21 4.74 0.00	58.08 4.80 0.00	58.32 4.86 0.00	57.71 4.86 0.00	58.38 4.92 0.00	57.31 4.88 0.00	57.36 4.98 0.00	58.49 4.98 0.00	56.15 4.68 0.00	53.60 4.52 0.00	55.69 4.55 0.00	57.50 4.80 0.00	56.40 5.08 0.00	45.36 4.12 0.00	35.81 2.53 0.00
RAVENSWOOD___1 23533	52.05 3.45 0.00	30.31 1.90 0.00	29.96 1.80 0.00	28.40 1.68 0.00	30.24 1.82 0.00	34.19 2.18 0.00	51.46 3.23 0.00	56.00 4.30 -0.50	61.16 4.35 -5.01	65.42 4.68 -9.27	65.46 4.74 -7.44	65.46 4.81 -7.19	65.47 4.81 -7.81	65.51 4.86 -7.19	65.52 4.82 -8.27	65.52 4.92 -8.22	65.51 4.92 -7.08	65.52 4.68 -9.37	65.44 4.47 -11.89	65.37 4.50 -9.73	65.43 4.80 -7.93	59.25 5.08 -2.85	57.16 4.12 -11.80	55.51 2.60 -19.63
RAVENSWOOD___2 23534	52.00 3.40 0.00	30.28 1.87 0.00	29.93 1.77 0.00	28.40 1.68 0.00	30.24 1.82 0.00	34.19 2.18 0.00	51.41 3.18 0.00	56.00 4.30 -0.50	61.11 4.30 -5.01	65.37 4.63 -9.27	65.46 4.74 -7.44	65.46 4.81 -7.19	65.42 4.76 -7.81	65.46 4.81 -7.19	65.47 4.77 -8.27	65.47 4.87 -8.22	65.46 4.87 -7.08	65.47 4.63 -9.37	65.44 4.47 -11.89	65.37 4.50 -9.73	65.37 4.74 -7.93	59.25 5.08 -2.85	57.16 4.12 -11.80	55.51 2.60 -19.63
RAVENSWOOD___3 23535	51.86 3.26 0.00	30.17 1.76 0.00	29.82 1.66 0.00	28.30 1.58 0.00	30.13 1.71 0.00	34.06 2.05 0.00	51.22 2.99 0.00	55.40 4.20 0.00	56.15 4.35 0.00	56.21 4.74 0.00	58.08 4.80 0.00	58.32 4.86 0.00	57.71 4.86 0.00	58.38 4.92 0.00	57.31 4.88 0.00	57.36 4.98 0.00	58.49 4.98 0.00	56.15 4.68 0.00	53.60 4.52 0.00	55.69 4.55 0.00	57.50 4.80 0.00	56.40 5.08 0.00	45.36 4.12 0.00	35.81 2.53 0.00
RAVNSWD 8-11____ 23667	51.86 3.26 0.00	30.17 1.76 0.00	29.82 1.66 0.00	28.30 1.58 0.00	30.13 1.71 0.00	34.06 2.05 0.00	51.22 2.99 0.00	55.40 4.20 0.00	56.15 4.35 0.00	56.21 4.74 0.00	58.08 4.80 0.00	58.32 4.86 0.00	57.71 4.86 0.00	58.38 4.92 0.00	57.31 4.88 0.00	57.36 4.98 0.00	58.49 4.98 0.00	56.15 4.68 0.00	53.60 4.52 0.00	55.69 4.55 0.00	57.50 4.80 0.00	56.40 5.08 0.00	45.36 4.12 0.00	35.81 2.53 0.00
RCPL_TRUST___DRP 24196	51.86 3.26 0.00	30.20 1.79 0.00	29.85 1.69 0.00	28.30 1.58 0.00	30.15 1.73 0.00	34.06 2.05 0.00	51.27 3.04 0.00	55.45 4.25 0.00	56.20 4.40 0.00	56.26 4.79 0.00	58.18 4.90 0.00	58.43 4.97 0.00	57.77 4.92 0.00	58.43 4.97 0.00	57.36 4.93 0.00	57.41 5.03 0.00	58.54 5.03 0.00	56.26 4.79 0.00	53.64 4.56 0.00	55.74 4.60 0.00	57.55 4.85 0.00	56.45 5.13 0.00	45.40 4.16 0.00	35.84 2.56 0.00
RENSSELAER___COGEN 23796	50.40 1.80 0.00	29.38 0.97 0.00	29.06 0.90 0.00	27.57 0.85 0.00	29.33 0.91 0.00	33.10 1.09 0.00	49.97 1.74 0.00	53.61 2.41 0.00	54.29 2.49 0.00	53.99 2.52 0.00	55.89 2.61 0.00	56.35 2.89 0.00	55.76 2.91 0.00	56.40 2.94 0.00	55.31 2.88 0.00	55.26 2.88 0.00	56.40 2.89 0.00	54.20 2.73 0.00	51.63 2.55 0.00	53.49 2.35 0.00	55.33 2.63 0.00	54.04 2.72 0.00	43.30 2.06 0.00	34.58 1.30 0.00
REVERE_CPPR_DRP 24186	49.04 0.44 0.00	28.67 0.26 0.00	28.39 0.23 0.00	26.93 0.21 0.00	28.68 0.26 0.00	32.39 0.38 0.00	49.19 0.96 0.00	52.89 1.69 0.00	53.46 1.66 0.00	53.22 1.75 0.00	55.20 1.92 0.00	55.38 1.92 0.00	54.59 1.74 0.00	55.22 1.76 0.00	54.11 1.68 0.00	53.90 1.52 0.00	55.12 1.61 0.00	53.01 1.54 0.00	50.45 1.37 0.00	52.67 1.53 0.00	54.60 1.90 0.00	53.01 1.69 0.00	42.15 0.91 0.00	33.58 0.30 0.00
ROCHESTER_9_IC 23652	46.02 -2.58 0.00	27.10 -1.31 0.00	26.86 -1.30 0.00	25.52 -1.20 0.00	27.11 -1.31 0.00	30.60 -1.41 0.00	46.20 -2.03 0.00	50.43 -0.77 0.00	50.61 -1.19 0.00	50.59 -0.88 0.00	52.80 -0.48 0.00	52.98 -0.48 0.00	52.11 -0.74 0.00	52.87 -0.59 0.00	51.70 -0.73 0.00	51.49 -0.89 0.00	52.97 -0.54 0.00	50.59 -0.88 0.00	47.85 -1.23 0.00	50.22 -0.92 0.00	52.01 -0.69 0.00	51.42 0.10 0.00	40.46 -0.78 0.00	31.82 -1.46 0.00
ROSETON___1 23587	51.08 2.48 0.00	29.77 1.36 0.00	29.46 1.30 0.00	27.92 1.20 0.00	29.73 1.31 0.00	33.55 1.54 0.00	50.50 2.27 0.00	54.32 3.12 0.00	54.96 3.16 0.00	54.92 3.45 0.00	56.80 3.52 0.00	57.04 3.58 0.00	56.44 3.59 0.00	57.10 3.64 0.00	56.00 3.57 0.00	56.05 3.67 0.00	57.15 3.64 0.00	54.92 3.45 0.00	52.37 3.29 0.00	54.46 3.32 0.00	56.28 3.58 0.00	55.22 3.90 0.00	44.42 3.18 0.00	35.18 1.90 0.00
ROSETON___2 23588	51.08 2.48 0.00	29.77 1.36 0.00	29.46 1.30 0.00	27.92 1.20 0.00	29.73 1.31 0.00	33.55 1.54 0.00	50.40 2.17 0.00	54.12 2.92 0.00	54.75 2.95 0.00	54.71 3.24 0.00	56.53 3.25 0.00	56.77 3.31 0.00	56.18 3.33 0.00	56.83 3.37 0.00	55.79 3.36 0.00	55.84 3.46 0.00	56.93 3.42 0.00	54.66 3.19 0.00	52.17 3.09 0.00	54.21 3.07 0.00	56.13 3.43 0.00	55.17 3.85 0.00	44.42 3.18 0.00	35.18 1.90 0.00
RUSSELL___STATION 23914	45.49 -3.11 0.00	27.07 -1.34 0.00	26.86 -1.30 0.00	25.49 -1.23 0.00	27.11 -1.31 0.00	30.60 -1.41 0.00	45.77 -2.46 0.00	49.97 -1.23 0.00	50.19 -1.61 0.00	50.13 -1.34 0.00	52.32 -0.96 0.00	52.50 -0.96 0.00	51.69 -1.16 0.00	52.39 -1.07 0.00	51.28 -1.15 0.00	51.02 -1.36 0.00	52.44 -1.07 0.00	50.08 -1.39 0.00	47.36 -1.72 0.00	49.71 -1.43 0.00	51.54 -1.16 0.00	50.91 -0.41 0.00	40.00 -1.24 0.00	31.85 -1.43 0.00
S SALMON___HYD 24043	47.68 -0.92 0.00	27.90 -0.51 0.00	27.65 -0.51 0.00	26.24 -0.48 0.00	27.91 -0.51 0.00	31.50 -0.51 0.00	47.84 -0.39 0.00	51.35 0.15 0.00	51.75 -0.05 0.00	51.52 0.05 0.00	53.49 0.21 0.00	53.73 0.27 0.00	52.96 0.11 0.00	53.57 0.11 0.00	52.43 0.00 0.00	52.28 -0.10 0.00	53.51 0.00 0.00	51.42 -0.05 0.00	48.88 -0.20 0.00	51.09 -0.05 0.00	52.91 0.21 0.00	51.53 0.21 0.00	40.95 -0.29 0.00	32.61 -0.67 0.00
SELKIRK___II 23799	50.06 1.46 0.00	29.21 0.80 0.00	28.89 0.73 0.00	27.41 0.69 0.00	29.16 0.74 0.00	32.87 0.86 0.00	49.58 1.35 0.00	53.04 1.84 0.00	53.72 1.92 0.00	53.48 2.01 0.00	55.36 2.08 0.00	55.71 2.25 0.00	55.18 2.33 0.00	55.81 2.35 0.00	54.74 2.31 0.00	54.68 2.30 0.00	55.81 2.30 0.00	53.63 2.16 0.00	51.04 1.96 0.00	53.03 1.89 0.00	54.81 2.11 0.00	53.53 2.21 0.00	42.97 1.73 0.00	34.31 1.03 0.00

SELKIRK___I 23801	49.81 1.21 0.00	29.06 0.65 0.00	28.75 0.59 0.00	27.28 0.56 0.00	29.02 0.60 0.00	32.71 0.70 0.00	49.29 1.06 0.00	52.84 1.64 0.00	53.51 1.71 0.00	53.22 1.75 0.00	55.09 1.81 0.00	55.49 2.03 0.00	54.91 2.06 0.00	55.54 2.08 0.00	54.47 2.04 0.00	54.42 2.04 0.00	55.60 2.09 0.00	53.43 1.96 0.00	50.85 1.77 0.00	52.78 1.64 0.00	54.54 1.84 0.00	53.27 1.95 0.00	42.77 1.53 0.00	34.15 0.87 0.00
SENECA OSWGO___HYD 24041	47.53 -1.07 0.00	27.81 -0.60 0.00	27.54 -0.62 0.00	26.13 -0.59 0.00	27.79 -0.63 0.00	31.37 -0.64 0.00	47.51 -0.72 0.00	51.05 -0.15 0.00	51.44 -0.36 0.00	51.26 -0.21 0.00	53.23 -0.05 0.00	53.41 -0.05 0.00	52.74 -0.11 0.00	53.30 -0.16 0.00	52.22 -0.21 0.00	52.12 -0.26 0.00	53.35 -0.16 0.00	51.21 -0.26 0.00	48.64 -0.44 0.00	50.78 -0.36 0.00	52.54 -0.16 0.00	51.32 0.00 0.00	40.83 -0.41 0.00	32.48 -0.80 0.00
SENECA___ENERGY 23797	46.27 -2.33 0.00	27.22 -1.19 0.00	26.98 -1.18 0.00	25.62 -1.10 0.00	27.20 -1.22 0.00	30.51 -1.50 0.00	46.69 -1.54 0.00	50.79 -0.41 0.00	51.07 -0.73 0.00	51.01 -0.46 0.00	53.17 -0.11 0.00	53.35 -0.11 0.00	52.59 -0.26 0.00	53.19 -0.27 0.00	52.06 -0.37 0.00	51.86 -0.52 0.00	53.19 -0.32 0.00	50.96 -0.51 0.00	48.20 -0.88 0.00	50.58 -0.56 0.00	52.44 -0.26 0.00	51.37 0.05 0.00	40.42 -0.82 0.00	31.65 -1.63 0.00
SHOEMAKER___GT 23640	50.74 2.14 0.00	29.57 1.16 0.00	29.23 1.07 0.00	27.74 1.02 0.00	29.50 1.08 0.00	33.32 1.31 0.00	50.16 1.93 0.00	54.02 2.82 0.00	54.60 2.80 0.00	54.56 3.09 0.00	56.37 3.09 0.00	56.61 3.15 0.00	56.02 3.17 0.00	56.67 3.21 0.00	55.58 3.15 0.00	55.58 3.20 0.00	56.77 3.26 0.00	54.56 3.09 0.00	52.02 2.94 0.00	54.16 3.02 0.00	55.97 3.27 0.00	54.76 3.44 0.00	44.04 2.80 0.00	34.84 1.56 0.00
SHOREHAM_IC_1 23715	52.44 3.84 0.00	49.84 2.24 -19.19	34.91 2.17 -4.58	41.92 2.03 -13.17	30.52 2.10 0.00	50.38 2.63 -15.74	53.46 4.05 -1.18	58.00 5.27 -1.53	60.15 5.59 -2.76	86.20 6.02 -28.71	100.52 5.01 -42.23	100.47 4.86 -42.15	100.38 4.92 -42.61	100.93 6.20 -41.27	83.07 6.13 -24.51	75.26 6.23 -16.65	104.44 6.21 -44.72	110.21 5.87 -52.87	94.06 5.60 -39.38	100.35 4.65 -44.56	100.47 5.11 -42.66	100.46 5.39 -43.75	57.75 4.78 -11.73	54.07 3.03 -17.76
SHOREHAM_IC_2 23716	52.44 3.84 0.00	49.84 2.24 -19.19	34.91 2.17 -4.58	41.92 2.03 -13.17	30.52 2.10 0.00	50.38 2.63 -15.74	53.46 4.05 -1.18	58.00 5.27 -1.53	60.15 5.59 -2.76	86.20 6.02 -28.71	100.52 5.01 -42.23	100.47 4.86 -42.15	100.38 4.92 -42.61	100.93 6.20 -41.27	83.07 6.13 -24.51	75.26 6.23 -16.65	104.44 6.21 -44.72	110.21 5.87 -52.87	94.06 5.60 -39.38	100.35 4.65 -44.56	100.47 5.11 -42.66	100.46 5.39 -43.75	57.75 4.78 -11.73	54.07 3.03 -17.76
SITHE_IND_GS1 24169	47.14 -1.46 0.00	27.59 -0.82 0.00	27.34 -0.82 0.00	25.95 -0.77 0.00	27.57 -0.85 0.00	31.08 -0.93 0.00	46.98 -1.25 0.00	50.33 -0.87 0.00	50.76 -1.04 0.00	50.59 -0.88 0.00	52.48 -0.80 0.00	52.66 -0.80 0.00	52.00 -0.85 0.00	52.60 -0.86 0.00	51.54 -0.89 0.00	51.44 -0.94 0.00	52.65 -0.86 0.00	50.54 -0.93 0.00	48.10 -0.98 0.00	50.22 -0.92 0.00	51.86 -0.84 0.00	50.65 -0.67 0.00	40.42 -0.82 0.00	32.28 -1.00 0.00
SITHE_IND_GS2 24170	47.14 -1.46 0.00	27.59 -0.82 0.00	27.34 -0.82 0.00	25.95 -0.77 0.00	27.57 -0.85 0.00	31.08 -0.93 0.00	46.98 -1.25 0.00	50.33 -0.87 0.00	50.76 -1.04 0.00	50.59 -0.88 0.00	52.48 -0.80 0.00	52.66 -0.80 0.00	52.00 -0.85 0.00	52.60 -0.86 0.00	51.54 -0.89 0.00	51.44 -0.94 0.00	52.65 -0.86 0.00	50.54 -0.93 0.00	48.10 -0.98 0.00	50.22 -0.92 0.00	51.86 -0.84 0.00	50.65 -0.67 0.00	40.42 -0.82 0.00	32.28 -1.00 0.00
SITHE_IND_GS3 24171	47.14 -1.46 0.00	27.59 -0.82 0.00	27.34 -0.82 0.00	25.95 -0.77 0.00	27.57 -0.85 0.00	31.08 -0.93 0.00	46.98 -1.25 0.00	50.33 -0.87 0.00	50.76 -1.04 0.00	50.59 -0.88 0.00	52.48 -0.80 0.00	52.66 -0.80 0.00	52.00 -0.85 0.00	52.60 -0.86 0.00	51.54 -0.89 0.00	51.44 -0.94 0.00	52.65 -0.86 0.00	50.54 -0.93 0.00	48.10 -0.98 0.00	50.22 -0.92 0.00	51.86 -0.84 0.00	50.65 -0.67 0.00	40.42 -0.82 0.00	32.28 -1.00 0.00
SITHE_IND_GS4 24172	47.14 -1.46 0.00	27.59 -0.82 0.00	27.34 -0.82 0.00	25.95 -0.77 0.00	27.57 -0.85 0.00	31.08 -0.93 0.00	46.98 -1.25 0.00	50.33 -0.87 0.00	50.76 -1.04 0.00	50.59 -0.88 0.00	52.48 -0.80 0.00	52.66 -0.80 0.00	52.00 -0.85 0.00	52.60 -0.86 0.00	51.54 -0.89 0.00	51.44 -0.94 0.00	52.65 -0.86 0.00	50.54 -0.93 0.00	48.10 -0.98 0.00	50.22 -0.92 0.00	51.86 -0.84 0.00	50.65 -0.67 0.00	40.42 -0.82 0.00	32.28 -1.00 0.00
SITHE___BATAVIA 24024	45.05 -3.55 0.00	26.34 -2.07 0.00	26.16 -2.00 0.00	24.85 -1.87 0.00	26.37 -2.05 0.00	29.67 -2.34 0.00	45.48 -2.75 0.00	50.28 -0.92 0.00	50.71 -1.09 0.00	50.85 -0.62 0.00	53.12 -0.16 0.00	53.57 0.11 0.00	52.00 -0.85 0.00	52.87 -0.59 0.00	51.70 -0.73 0.00	51.38 -1.00 0.00	52.76 -0.75 0.00	50.29 -1.18 0.00	47.36 -1.72 0.00	49.91 -1.23 0.00	51.49 -1.21 0.00	51.47 0.15 0.00	40.21 -1.03 0.00	31.02 -2.26 0.00
SITHE___INDEPEND 23800	47.14 -1.46 0.00	27.59 -0.82 0.00	27.34 -0.82 0.00	25.95 -0.77 0.00	27.57 -0.85 0.00	31.08 -0.93 0.00	46.98 -1.25 0.00	50.33 -0.87 0.00	50.76 -1.04 0.00	50.59 -0.88 0.00	52.48 -0.80 0.00	52.66 -0.80 0.00	52.00 -0.85 0.00	52.60 -0.86 0.00	51.54 -0.89 0.00	51.44 -0.94 0.00	52.65 -0.86 0.00	50.54 -0.93 0.00	48.10 -0.98 0.00	50.22 -0.92 0.00	51.86 -0.84 0.00	50.65 -0.67 0.00	40.42 -0.82 0.00	32.28 0.00 0.00
SITHE___MASSENA 23902	48.11 -0.49 0.00	28.18 -0.23 0.00	27.96 -0.20 0.00	26.56 -0.16 0.00	28.25 -0.17 0.00	31.79 -0.22 0.00	47.65 -0.58 0.00	49.61 -1.59 0.00	50.66 -1.14 0.00	49.98 -1.49 0.00	51.57 -1.71 0.00	51.64 -1.82 0.00	51.05 -1.80 0.00	51.64 -1.82 0.00	50.70 -1.73 0.00	50.65 -1.73 0.00	51.48 -2.03 0.00	49.72 -1.75 0.00	47.75 -1.33 0.00	49.66 -1.48 0.00	50.91 -1.79 0.00	48.96 -2.36 0.00	39.71 -1.53 0.00	32.98 -0.30 0.00
SITHE___OGDNSBRG 24021	48.21 -0.39 0.00	28.24 -0.17 0.00	28.05 -0.11 0.00	26.61 -0.11 0.00	28.33 -0.09 0.00	31.91 -0.10 0.00	47.99 -0.24 0.00	49.92 -1.28 0.00	50.82 -0.98 0.00	50.03 -1.44 0.00	51.63 -1.65 0.00	51.64 -1.82 0.00	51.00 -1.85 0.00	51.48 -1.98 0.00	50.59 -1.84 0.00	50.49 -1.89 0.00	51.69 -1.82 0.00	49.98 -1.49 0.00	48.05 -1.03 0.00	49.96 -1.18 0.00	51.28 -1.42 0.00	49.16 -2.16 0.00	39.80 -1.44 0.00	33.08 -0.20 0.00
SITHE___STERLING 23777	48.70 0.10 0.00	28.50 0.09 0.00	28.22 0.06 0.00	26.77 0.05 0.00	28.51 0.09 0.00	32.14 0.13 0.00	48.81 0.58 0.00	52.48 1.28 0.00	52.99 1.19 0.00	52.76 1.29 0.00	54.77 1.49 0.00	54.96 1.50 0.00	54.17 1.32 0.00	54.80 1.34 0.00	53.69 1.26 0.00	53.48 1.10 0.00	54.74 1.23 0.00	52.60 1.13 0.00	50.06 0.98 0.00	52.27 1.13 0.00	54.12 1.42 0.00	52.65 1.33 0.00	41.86 0.62 0.00	33.35 0.07 0.00
SOUTH CAIRO___GT 23612	51.08 2.48 0.00	29.83 1.42 0.00	29.48 1.32 0.00	27.95 1.23 0.00	29.73 1.31 0.00	33.58 1.57 0.00	50.16 1.93 0.00	54.02 2.82 0.00	54.55 2.75 0.00	54.46 2.99 0.00	56.10 2.82 0.00	56.35 2.89 0.00	55.76 2.91 0.00	56.40 2.94 0.00	55.31 2.88 0.00	55.26 2.88 0.00	56.40 2.89 0.00	54.20 2.73 0.00	51.93 2.85 0.00	54.00 2.86 0.00	55.86 3.16 0.00	54.50 3.18 0.00	44.13 2.89 0.00	34.84 1.56 0.00

SOUTH HAMPTN___IC 23720	53.22 4.62 0.00	50.24 2.64 -19.19	35.30 2.56 -4.58	42.29 2.40 -13.17	30.89 2.47 0.00	50.86 3.11 -15.74	54.57 5.16 -1.18	59.59 6.86 -1.53	61.86 7.30 -2.76	88.05 7.87 -28.71	102.38 6.87 -42.23	102.35 6.74 -42.15	102.17 6.71 -42.61	102.91 8.18 -41.27	84.96 8.02 -24.51	77.10 8.07 -16.65	106.36 8.13 -44.72	112.06 7.72 -52.87	95.77 7.31 -39.38	102.25 6.55 -44.56	102.53 7.17 -42.66	102.36 7.29 -43.75	58.74 5.77 -11.73	54.60 3.56 -17.76
SOUTHOLD___IC 23719	53.51 4.91 0.00	50.41 2.81 -19.19	35.47 2.73 -4.58	42.45 2.56 -13.17	31.03 2.61 0.00	51.05 3.30 -15.74	55.00 5.59 -1.18	60.10 7.37 -1.53	62.43 7.87 -2.76	88.67 8.49 -28.71	103.08 7.57 -42.23	103.04 7.43 -42.15	102.81 7.35 -42.61	103.55 8.82 -41.27	85.59 8.65 -24.51	77.78 8.75 -16.65	107.01 8.78 -44.72	112.68 8.34 -52.87	96.36 7.90 -39.38	102.86 7.16 -44.56	103.21 7.85 -42.66	103.03 7.96 -43.75	59.07 6.10 -11.73	54.83 3.79 -17.76
ST LAWRENCE____ 23600	48.11 -0.49 0.00	28.15 -0.26 0.00	27.96 -0.20 0.00	26.53 -0.19 0.00	28.22 -0.20 0.00	31.75 -0.26 0.00	47.55 -0.68 0.00	49.51 -1.69 0.00	50.45 -1.35 0.00	49.77 -1.70 0.00	51.42 -1.86 0.00	51.48 -1.98 0.00	50.89 -1.96 0.00	51.48 -1.98 0.00	50.54 -1.89 0.00	50.49 -1.89 0.00	51.37 -2.14 0.00	49.67 -1.80 0.00	47.61 -1.47 0.00	49.55 -1.59 0.00	50.75 -1.95 0.00	48.91 -2.41 0.00	39.67 -1.57 0.00	32.95 -0.33 0.00
STATION 5_MISC_HYD 23604	47.24 -1.36 0.00	27.78 -0.63 0.00	27.54 -0.62 0.00	26.11 -0.61 0.00	27.79 -0.63 0.00	31.53 -0.48 0.00	48.09 -0.14 0.00	52.74 1.54 0.00	53.30 1.50 0.00	53.27 1.80 0.00	55.68 2.40 0.00	55.92 2.46 0.00	55.02 2.17 0.00	55.71 2.25 0.00	54.47 2.04 0.00	54.16 1.78 0.00	55.65 2.14 0.00	53.01 1.54 0.00	50.01 0.93 0.00	52.57 1.43 0.00	54.76 2.06 0.00	53.83 2.51 0.00	41.98 0.74 0.00	32.81 -0.47 0.00
STURGEON_POOL_HYD 23609	51.27 2.67 0.00	29.92 1.51 0.00	29.57 1.41 0.00	28.06 1.34 0.00	29.84 1.42 0.00	33.71 1.70 0.00	50.45 2.22 0.00	54.37 3.17 0.00	54.91 3.11 0.00	54.97 3.50 0.00	56.69 3.41 0.00	56.88 3.42 0.00	56.29 3.44 0.00	56.93 3.47 0.00	55.84 3.41 0.00	55.89 3.51 0.00	56.99 3.48 0.00	54.71 3.24 0.00	52.37 3.29 0.00	54.52 3.38 0.00	56.34 3.64 0.00	55.17 3.85 0.00	44.58 3.34 0.00	35.14 1.86 0.00
SYRACUSE___POWER 24017	47.63 -0.97 0.00	27.90 -0.51 0.00	27.65 -0.51 0.00	26.24 -0.48 0.00	27.91 -0.51 0.00	31.43 -0.58 0.00	47.70 -0.53 0.00	51.35 0.15 0.00	51.75 -0.05 0.00	51.57 0.10 0.00	53.60 0.32 0.00	53.78 0.32 0.00	53.06 0.21 0.00	53.62 0.16 0.00	52.53 0.10 0.00	52.38 0.00 0.00	53.67 0.16 0.00	51.47 0.00 0.00	48.83 -0.25 0.00	51.09 -0.05 0.00	52.91 0.21 0.00	51.63 0.31 0.00	40.99 -0.25 0.00	32.51 -0.77 0.00
Stony___Brook 24151	52.39 3.79 0.00	49.87 2.27 -19.19	34.94 2.20 -4.58	41.95 2.06 -13.17	30.55 2.13 0.00	50.38 2.63 -15.74	53.27 3.86 -1.18	57.59 4.86 -1.53	59.69 5.13 -2.76	85.69 5.51 -28.71	100.57 5.06 -42.23	100.53 4.92 -42.15	100.43 4.97 -42.61	100.40 5.67 -41.27	82.50 5.56 -24.51	74.69 5.66 -16.65	103.80 5.57 -44.72	109.64 5.30 -52.87	93.52 5.06 -39.38	100.35 4.65 -44.56	100.47 5.11 -42.66	100.46 5.39 -43.75	57.51 4.54 -11.73	53.97 2.93 -17.76
UPPER HUDSON___HYD 24058	48.41 -0.19 0.00	28.18 -0.23 0.00	27.88 -0.28 0.00	26.43 -0.29 0.00	28.14 -0.28 0.00	31.85 -0.16 0.00	48.23 0.00 0.00	51.71 0.51 0.00	52.63 0.83 0.00	51.98 0.51 0.00	53.76 0.48 0.00	54.64 1.18 0.00	54.07 1.22 0.00	54.64 1.18 0.00	53.53 1.10 0.00	53.48 1.10 0.00	54.58 1.07 0.00	52.50 1.03 0.00	50.01 0.93 0.00	51.45 0.31 0.00	53.33 0.63 0.00	51.83 0.51 0.00	41.40 0.16 0.00	33.38 0.10 0.00
UPPER RAQUET___HYD 24056	46.95 -1.65 0.00	27.50 -0.91 0.00	27.29 -0.87 0.00	25.89 -0.83 0.00	27.57 -0.85 0.00	31.05 -0.96 0.00	46.59 -1.64 0.00	48.54 -2.66 0.00	49.68 -2.12 0.00	49.05 -2.42 0.00	50.67 -2.61 0.00	50.73 -2.73 0.00	50.00 -2.85 0.00	50.47 -2.99 0.00	49.60 -2.83 0.00	49.39 -2.99 0.00	50.25 -3.26 0.00	48.59 -2.88 0.00	46.72 -2.36 0.00	48.53 -2.61 0.00	49.80 -2.90 0.00	47.83 -3.49 0.00	38.72 -2.52 0.00	32.18 -1.10 0.00
VISCHER___FERRY HYD 24020	50.06 1.46 0.00	29.18 0.77 0.00	28.86 0.70 0.00	27.36 0.64 0.00	29.13 0.71 0.00	32.87 0.86 0.00	49.68 1.45 0.00	53.25 2.05 0.00	53.98 2.18 0.00	53.63 2.16 0.00	55.52 2.24 0.00	56.03 2.57 0.00	55.44 2.59 0.00	56.08 2.62 0.00	55.00 2.57 0.00	54.95 2.57 0.00	56.08 2.57 0.00	53.89 2.42 0.00	51.29 2.21 0.00	53.13 1.99 0.00	54.97 2.27 0.00	53.63 2.31 0.00	42.93 1.69 0.00	34.38 1.10 0.00
WADING RIVER_1-3_GRP5 24038	52.34 3.74 0.00	49.82 2.22 -19.19	34.88 2.14 -4.58	41.89 2.00 -13.17	30.49 2.07 0.00	50.34 2.59 -15.74	53.36 3.95 -1.18	57.90 5.17 -1.53	60.00 5.44 -2.76	86.05 5.87 -28.71	100.15 4.64 -42.23	100.15 4.54 -42.15	100.06 4.60 -42.61	100.77 6.04 -41.27	82.92 5.98 -24.51	75.11 6.08 -16.65	104.28 6.05 -44.72	110.05 5.71 -52.87	93.91 5.45 -39.38	100.05 4.35 -44.56	100.16 4.80 -42.66	100.15 5.08 -43.75	57.63 4.66 -11.73	54.00 2.96 -17.76
WADING RIVER_IC_1 23522	52.34 3.74 0.00	49.82 2.22 -19.19	34.88 2.14 -4.58	41.89 2.00 -13.17	30.49 2.07 0.00	50.34 2.59 -15.74	53.36 3.95 -1.18	57.90 5.17 -1.53	60.00 5.44 -2.76	86.05 5.87 -28.71	100.15 4.64 -42.23	100.15 4.54 -42.15	100.06 4.60 -42.61	100.77 6.04 -41.27	82.92 5.98 -24.51	75.11 6.08 -16.65	104.28 6.05 -44.72	110.05 5.71 -52.87	93.91 5.45 -39.38	100.05 4.35 -44.56	100.16 4.80 -42.66	100.15 5.08 -43.75	57.63 4.66 -11.73	54.00 2.96 -17.76
WADING RIVER_IC_2 23547	52.34 3.74 0.00	49.82 2.22 -19.19	34.88 2.14 -4.58	41.89 2.00 -13.17	30.49 2.07 0.00	50.34 2.59 -15.74	53.36 3.95 -1.18	57.90 5.17 -1.53	60.00 5.44 -2.76	86.05 5.87 -28.71	100.15 4.64 -42.23	100.15 4.54 -42.15	100.06 4.60 -42.61	100.77 6.04 -41.27	82.92 5.98 -24.51	75.11 6.08 -16.65	104.28 6.05 -44.72	110.05 5.71 -52.87	93.91 5.45 -39.38	100.05 4.35 -44.56	100.16 4.80 -42.66	100.15 5.08 -43.75	57.63 4.66 -11.73	54.00 2.96 -17.76
WADING RIVER_IC_3 23601	52.34 3.74 0.00	49.82 2.22 -19.19	34.88 2.14 -4.58	41.89 2.00 -13.17	30.49 2.07 0.00	50.34 2.59 -15.74	53.36 3.95 -1.18	57.90 5.17 -1.53	60.00 5.44 -2.76	86.05 5.87 -28.71	99.83 4.32 -42.23	99.78 4.17 -42.15	99.69 4.23 -42.61	100.77 6.04 -41.27	82.92 5.98 -24.51	75.11 6.08 -16.65	104.28 6.05 -44.72	110.05 5.71 -52.87	93.91 5.45 -39.38	99.69 3.99 -44.56	99.79 4.43 -42.66	99.79 4.72 -43.75	57.63 4.66 -11.73	54.00 2.96 -17.76
WALDEN___HYDRO 24148	51.08 2.48 0.00	29.80 1.39 0.00	29.46 1.30 0.00	27.95 1.23 0.00	29.73 1.31 0.00	33.58 1.57 0.00	50.40 2.17 0.00	54.32 3.12 0.00	54.91 3.11 0.00	54.92 3.45 0.00	56.69 3.41 0.00	56.88 3.42 0.00	56.29 3.44 0.00	56.93 3.47 0.00	55.89 3.46 0.00	55.89 3.51 0.00	57.04 3.53 0.00	54.76 3.29 0.00	52.37 3.29 0.00	54.46 3.32 0.00	56.28 3.58 0.00	55.12 3.80 0.00	44.46 3.22 0.00	35.08 1.80 0.00
WATERSIDE___6 8 9 23538	52.05 3.45 0.00	30.31 1.90 0.00	29.96 1.80 0.00	28.43 1.71 0.00	30.27 1.85 0.00	34.19 2.18 0.00	51.46 3.23 0.00	56.10 4.40 -0.50	61.32 4.51 -5.01	65.63 4.89 -9.27	65.73 5.01 -7.44	65.68 5.03 -7.19	65.68 5.02 -7.81	65.73 5.08 -7.19	65.73 5.03 -8.27	65.73 5.13 -8.22	65.73 5.14 -7.08	65.73 4.89 -9.37	65.68 4.71 -11.89	65.63 4.76 -9.73	65.64 5.01 -7.93	59.46 5.29 -2.85	57.33 4.29 -11.80	55.57 2.66 -19.63

WEST BABYLON___IC 23714	52.78 4.18 0.00	50.04 2.44 -19.19	35.11 2.37 -4.58	42.11 2.22 -13.17	30.72 2.30 0.00	50.60 2.85 -15.74	53.70 4.29 -1.18	58.31 5.58 -1.53	60.31 5.75 -2.76	86.30 6.12 -28.71	101.58 6.07 -42.23	101.65 6.04 -42.15	101.43 5.97 -42.61	101.04 6.31 -41.27	83.13 6.19 -24.51	75.32 6.29 -16.65	104.54 6.31 -44.72	110.31 5.97 -52.87	94.15 5.69 -39.38	101.38 5.68 -44.56	101.42 6.06 -42.66	101.38 6.31 -43.75	57.96 4.99 -11.73	54.23 3.19 -17.76
WEST CANADA___HYD 24049	48.70 0.10 0.00	28.47 0.06 0.00	28.22 0.06 0.00	26.77 0.05 0.00	28.48 0.06 0.00	32.07 0.06 0.00	48.37 0.14 0.00	51.51 0.31 0.00	52.06 0.26 0.00	51.78 0.31 0.00	53.60 0.32 0.00	53.83 0.37 0.00	53.22 0.37 0.00	53.83 0.37 0.00	52.80 0.37 0.00	52.69 0.31 0.00	53.88 0.37 0.00	51.83 0.36 0.00	49.37 0.29 0.00	51.45 0.31 0.00	53.07 0.37 0.00	51.73 0.41 0.00	41.53 0.29 0.00	33.35 0.07 0.00
WESTERN_NY_WIND 24143	45.00 -3.60 0.00	26.31 -2.10 0.00	26.13 -2.03 0.00	24.82 -1.90 0.00	26.35 -2.07 0.00	29.64 -2.37 0.00	45.43 -2.80 0.00	50.23 -0.97 0.00	50.66 -1.14 0.00	50.80 -0.67 0.00	53.07 -0.21 0.00	52.82 -0.64 0.00	51.95 -0.90 0.00	52.87 -0.59 0.00	51.64 -0.79 0.00	51.33 -1.05 0.00	52.71 -0.80 0.00	50.23 -1.24 0.00	47.31 -1.77 0.00	49.86 -1.28 0.00	51.44 -1.26 0.00	51.42 0.10 0.00	40.17 -1.07 0.00	30.98 -2.30 0.00
YORK___WARBASSE 23770	52.15 3.55 0.00	30.37 1.96 0.00	30.05 1.89 0.00	28.48 1.76 0.00	30.30 1.88 0.00	34.25 2.24 0.00	51.51 3.28 0.00	56.05 4.35 -0.50	61.42 4.61 -5.01	65.78 5.04 -9.27	65.89 5.17 -7.44	65.89 5.24 -7.19	65.89 5.23 -7.81	65.94 5.29 -7.19	65.94 5.24 -8.27	65.94 5.34 -8.22	65.94 5.35 -7.08	65.88 5.04 -9.37	65.73 4.76 -11.89	65.73 4.86 -9.73	65.69 5.06 -7.93	59.51 5.34 -2.85	57.29 4.25 -11.80	55.51 2.60 -19.63