

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/25/2002

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	46.93 1.83 -17.32	28.80 1.65 -0.03	25.98 1.54 0.00	25.82 1.60 0.00	29.12 1.88 0.00	46.14 2.00 -13.84	55.13 2.79 -8.74	58.64 3.94 0.00	58.56 3.95 -4.01	65.79 3.83 -14.13	69.20 3.86 -17.62	74.73 4.25 -21.11	74.02 3.93 -23.90	73.93 3.68 -26.42	73.56 3.72 -26.11	73.88 3.64 -27.37	73.99 3.69 -27.34	73.08 3.57 -24.92	65.89 4.57 -6.29	72.36 5.20 -8.08	58.56 4.31 -1.64	56.42 3.66 -8.07	55.67 3.31 -11.03	54.26 3.14 -10.34
74TH STREET_GT_1 24260	46.93 1.83 -17.32	28.80 1.65 -0.03	25.98 1.54 0.00	25.82 1.60 0.00	29.12 1.88 0.00	46.14 2.00 -13.84	55.13 2.79 -8.74	58.64 3.94 0.00	58.56 3.95 -4.01	65.79 3.83 -14.13	69.20 3.86 -17.62	74.73 4.25 -21.11	74.02 3.93 -23.90	73.93 3.68 -26.42	73.56 3.72 -26.11	73.88 3.64 -27.37	73.99 3.69 -27.34	73.08 3.57 -24.92	65.89 4.57 -6.29	72.36 5.20 -8.08	58.56 4.31 -1.64	56.42 3.66 -8.07	55.67 3.31 -11.03	54.26 3.14 -10.34
74TH STREET_GT_2 24261	46.93 1.83 -17.32	28.80 1.65 -0.03	25.98 1.54 0.00	25.82 1.60 0.00	29.12 1.88 0.00	46.14 2.00 -13.84	55.13 2.79 -8.74	58.64 3.94 0.00	58.56 3.95 -4.01	65.79 3.83 -14.13	69.20 3.86 -17.62	74.73 4.25 -21.11	74.02 3.93 -23.90	73.93 3.68 -26.42	73.56 3.72 -26.11	73.88 3.64 -27.37	73.99 3.69 -27.34	73.08 3.57 -24.92	65.89 4.57 -6.29	72.36 5.20 -8.08	58.56 4.31 -1.64	56.42 3.66 -8.07	55.67 3.31 -11.03	54.26 3.14 -10.34
ADK HUDSON___FALLS 24011	28.84 1.06 0.00	28.18 1.06 0.00	25.30 0.86 0.00	25.09 0.87 0.00	28.28 1.04 0.00	31.48 1.18 0.00	45.69 2.09 0.00	57.98 3.28 0.00	53.74 3.14 0.00	50.89 3.06 0.00	50.82 3.10 0.00	52.68 3.31 0.00	49.19 3.00 0.00	46.28 2.45 0.00	46.18 2.45 0.00	45.57 2.70 0.00	45.71 2.75 0.00	47.13 2.54 0.00	58.33 3.30 0.00	63.27 4.19 0.00	56.03 3.42 0.00	47.51 2.82 0.00	43.60 2.27 0.00	42.70 1.92 0.00
ADK RESOURCE___RCVRY 23798	28.84 1.06 0.00	28.18 1.06 0.00	25.30 0.86 0.00	25.09 0.87 0.00	28.28 1.04 0.00	31.48 1.18 0.00	45.69 2.09 0.00	57.98 3.28 0.00	53.74 3.14 0.00	50.89 3.06 0.00	50.82 3.10 0.00	52.68 3.31 0.00	49.19 3.00 0.00	46.28 2.45 0.00	46.18 2.45 0.00	45.57 2.70 0.00	45.71 2.75 0.00	47.13 2.54 0.00	58.33 3.30 0.00	63.27 4.19 0.00	56.03 3.42 0.00	47.51 2.82 0.00	43.60 2.27 0.00	42.70 1.92 0.00
ADK S GLENS___FALLS 24028	28.84 1.06 0.00	28.18 1.06 0.00	25.30 0.86 0.00	25.09 0.87 0.00	28.28 1.04 0.00	31.48 1.18 0.00	45.69 2.09 0.00	57.98 3.28 0.00	53.74 3.14 0.00	50.89 3.06 0.00	50.82 3.10 0.00	52.68 3.31 0.00	49.19 3.00 0.00	46.28 2.45 0.00	46.18 2.45 0.00	45.57 2.70 0.00	45.71 2.75 0.00	47.13 2.54 0.00	58.33 3.30 0.00	63.27 4.19 0.00	56.03 3.42 0.00	47.51 2.82 0.00	43.60 2.27 0.00	42.70 1.92 0.00
ADK_NYS___DAM 23527	28.78 1.00 0.00	28.04 0.92 0.00	25.27 0.83 0.00	25.07 0.85 0.00	28.25 1.01 0.00	31.33 1.03 0.00	45.21 1.61 0.00	57.11 2.41 0.00	52.93 2.33 0.00	50.08 2.25 0.00	50.01 2.29 0.00	51.94 2.57 0.00	48.50 2.31 0.00	45.98 2.15 0.00	45.87 2.14 0.00	45.01 2.14 0.00	45.11 2.15 0.00	46.69 2.10 0.00	57.67 2.64 0.00	62.21 3.13 0.00	55.24 2.63 0.00	46.92 2.23 0.00	43.23 1.90 0.00	42.49 1.71 0.00
AIR_PRODUCTS___DRP 24190	28.70 0.92 0.00	27.96 0.84 0.00	25.22 0.78 0.00	25.02 0.80 0.00	28.17 0.93 0.00	31.27 0.97 0.00	45.00 1.40 0.00	56.89 2.19 0.00	52.73 2.13 0.00	49.89 2.06 0.00	49.82 2.10 0.00	51.69 2.32 0.00	48.27 2.08 0.00	45.80 1.97 0.00	45.70 1.97 0.00	44.80 1.93 0.00	44.94 1.98 0.00	46.51 1.92 0.00	57.45 2.42 0.00	61.92 2.84 0.00	54.98 2.37 0.00	46.75 2.06 0.00	43.02 1.69 0.00	42.29 1.51 0.00
ALBANY___1 23571	28.70 0.92 0.00	27.96 0.84 0.00	25.22 0.78 0.00	25.02 0.80 0.00	28.17 0.93 0.00	31.27 0.97 0.00	45.00 1.40 0.00	56.89 2.19 0.00	52.73 2.13 0.00	49.89 2.06 0.00	49.82 2.10 0.00	51.69 2.32 0.00	48.27 2.08 0.00	45.80 1.97 0.00	45.70 1.97 0.00	44.80 1.93 0.00	44.94 1.98 0.00	46.51 1.92 0.00	57.45 2.42 0.00	61.92 2.84 0.00	54.98 2.37 0.00	46.75 2.06 0.00	43.02 1.69 0.00	42.29 1.51 0.00
ALBANY___2 23572	28.70 0.92 0.00	27.96 0.84 0.00	25.22 0.78 0.00	25.02 0.80 0.00	28.17 0.93 0.00	31.27 0.97 0.00	45.00 1.40 0.00	56.89 2.19 0.00	52.73 2.13 0.00	49.89 2.06 0.00	49.82 2.10 0.00	51.69 2.32 0.00	48.27 2.08 0.00	45.80 1.97 0.00	45.70 1.97 0.00	44.80 1.93 0.00	44.94 1.98 0.00	46.51 1.92 0.00	57.45 2.42 0.00	61.92 2.84 0.00	54.98 2.37 0.00	46.75 2.06 0.00	43.02 1.69 0.00	42.29 1.51 0.00
ALBANY___3 23573	28.70 0.92 0.00	27.96 0.84 0.00	25.22 0.78 0.00	25.02 0.80 0.00	28.17 0.93 0.00	31.27 0.97 0.00	45.00 1.40 0.00	56.89 2.19 0.00	52.73 2.13 0.00	49.89 2.06 0.00	49.82 2.10 0.00	51.69 2.32 0.00	48.27 2.08 0.00	45.80 1.97 0.00	45.70 1.97 0.00	44.80 1.93 0.00	44.94 1.98 0.00	46.51 1.92 0.00	57.45 2.42 0.00	61.92 2.84 0.00	54.98 2.37 0.00	46.75 2.06 0.00	43.02 1.69 0.00	42.29 1.51 0.00
ALBANY___4 23574	28.70 0.92 0.00	27.96 0.84 0.00	25.22 0.78 0.00	25.02 0.80 0.00	28.17 0.93 0.00	31.27 0.97 0.00	45.00 1.40 0.00	56.89 2.19 0.00	52.73 2.13 0.00	49.89 2.06 0.00	49.82 2.10 0.00	51.69 2.32 0.00	48.27 2.08 0.00	45.80 1.97 0.00	45.70 1.97 0.00	44.80 1.93 0.00	44.94 1.98 0.00	46.51 1.92 0.00	57.45 2.42 0.00	61.92 2.84 0.00	54.98 2.37 0.00	46.75 2.06 0.00	43.02 1.69 0.00	42.29 1.51 0.00

ALCOA_RYNLDS___DRP 24188	27.53 -0.25 0.00	27.04 -0.08 0.00	24.29 -0.15 0.00	24.07 -0.15 0.00	27.02 -0.22 0.00	30.12 -0.18 0.00	44.21 0.61 0.00	54.70 0.00 0.00	50.14 -0.46 0.00	47.26 -0.57 0.00	47.05 -0.67 0.00	48.68 -0.69 0.00	45.77 -0.42 0.00	43.44 -0.39 0.00	43.29 -0.44 0.00	42.57 -0.30 0.00	42.70 -0.26 0.00	44.14 -0.45 0.00	54.59 -0.44 0.00	58.13 -0.95 0.00	52.50 -0.11 0.00	44.06 -0.63 0.00	41.00 -0.33 0.00	40.62 -0.16 0.00
ALLEGHENY___COGEN 23514	25.53 -2.25 0.00	24.90 -2.22 0.00	22.39 -2.05 0.00	22.14 -2.08 0.00	24.92 -2.32 0.00	28.00 -2.30 0.00	39.85 -3.75 0.00	51.04 -3.66 0.00	47.61 -2.99 0.00	45.01 -2.82 0.00	44.95 -2.77 0.00	45.52 -3.85 0.00	42.63 -3.56 0.00	40.54 -3.29 0.00	40.45 -3.28 0.00	39.53 -3.34 0.00	39.52 -3.44 0.00	42.05 -2.54 0.00	51.89 -3.14 0.00	56.24 -2.84 0.00	48.40 -4.21 0.00	41.87 -2.82 0.00	37.98 -3.35 0.00	37.07 -3.71 0.00
AMERICAN_REF_FUEL 24010	24.67 -3.11 0.00	24.03 -3.09 0.00	21.63 -2.81 0.00	21.36 -2.86 0.00	24.03 -3.21 0.00	27.06 -3.24 0.00	38.15 -5.45 0.00	48.41 -6.29 0.00	45.34 -5.26 0.00	42.90 -4.93 0.00	42.85 -4.87 0.00	42.85 -6.52 0.00	40.14 -6.05 0.00	38.35 -5.48 0.00	38.26 -5.47 0.00	37.34 -5.53 0.00	37.33 -5.63 0.00	39.95 -4.64 0.00	48.98 -6.05 0.00	53.23 -5.85 0.00	45.46 -7.15 0.00	40.18 -4.51 0.00	36.08 -5.25 0.00	35.32 -5.46 0.00
ARTHUR_KILL_GT_1 23520	46.49 1.39 -17.32	28.37 1.22 -0.03	25.59 1.15 0.00	25.55 1.33 0.00	28.68 1.44 0.00	45.72 1.58 -13.84	58.32 2.27 -12.45	61.60 3.39 -3.51	61.20 3.29 -7.31	61.20 3.25 -10.12	61.20 3.29 -10.19	61.20 3.75 -8.08	61.20 3.42 -11.59	61.20 3.24 -14.13	61.21 3.24 -14.24	61.19 3.04 -15.28	61.20 3.18 -15.06	61.20 2.94 -13.67	61.20 3.85 -2.32	61.20 4.43 2.31	61.20 3.68 -4.91	61.61 3.17 -13.75	61.47 2.73 -17.41	53.76 2.57 -10.41
ARTHUR_KILL_2 23512	46.49 1.39 -17.32	28.37 1.22 -0.03	25.59 1.15 0.00	25.55 1.33 0.00	28.68 1.44 0.00	45.72 1.58 -13.84	58.32 2.27 -12.45	61.60 3.39 -3.51	61.20 3.29 -7.31	61.20 3.25 -10.12	61.20 3.29 -10.19	61.20 3.75 -8.08	61.20 3.42 -11.59	61.20 3.24 -14.13	61.21 3.24 -14.24	61.19 3.04 -15.28	61.20 3.18 -15.06	61.20 2.94 -13.67	61.20 3.85 -2.32	61.20 4.43 2.31	61.20 3.68 -4.91	61.61 3.17 -13.75	61.47 2.73 -17.41	53.76 2.57 -10.41
ARTHUR_KILL_3 23513	47.02 1.92 -17.32	28.89 1.74 -0.03	26.03 1.59 0.00	25.87 1.65 0.00	29.17 1.93 0.00	46.17 2.03 -13.84	58.83 2.79 -12.44	62.15 3.94 -3.51	61.82 3.90 -7.32	61.73 3.78 -10.12	61.74 3.82 -10.20	61.65 4.20 -8.08	61.62 3.83 -11.60	61.60 3.64 -14.13	61.69 3.72 -14.24	61.80 3.64 -15.29	61.64 3.61 -15.07	61.80 3.57 -13.64	61.81 4.51 -2.27	61.87 5.14 2.35	61.70 4.26 -4.83	62.03 3.66 -13.68	62.02 3.31 -17.38	54.28 3.10 -10.40
ASHOKAN____ 23654	29.09 1.31 0.00	28.23 1.11 0.00	25.47 1.03 0.00	25.24 1.02 0.00	28.44 1.20 0.00	31.42 1.12 0.00	45.39 1.79 0.00	57.38 2.68 0.00	53.08 2.48 0.00	50.27 2.44 0.00	50.25 2.53 0.00	52.63 3.26 0.00	49.10 2.91 0.00	46.59 2.76 0.00	46.53 2.80 0.00	45.61 2.74 0.00	45.71 2.75 0.00	46.86 2.27 0.00	58.00 2.97 0.00	62.57 3.49 0.00	55.98 3.37 0.00	47.60 2.91 0.00	43.85 2.52 0.00	42.78 2.00 0.00
ASTORIA 5-9____ 23662	46.96 1.86 -17.32	28.83 1.68 -0.03	25.98 1.54 0.00	25.87 1.65 0.00	29.15 1.91 0.00	46.17 2.03 -13.84	55.22 2.88 -8.74	58.69 3.99 0.00	58.60 4.00 -4.00	65.83 3.87 -14.13	69.20 3.86 -17.62	74.78 4.30 -21.11	74.01 3.93 -23.89	73.98 3.73 -26.42	73.55 3.72 -26.10	73.83 3.60 -27.36	74.03 3.74 -27.33	73.12 3.61 -24.92	65.93 4.62 -6.28	72.48 5.32 -8.08	58.62 4.37 -1.64	56.60 3.84 -8.07	55.76 3.39 -11.04	54.38 3.26 -10.34
ASTORIA GT2____ 23536	46.96 1.86 -17.32	28.83 1.68 -0.03	25.98 1.54 0.00	25.87 1.65 0.00	29.15 1.91 0.00	46.17 2.03 -13.84	55.22 2.88 -8.74	58.69 3.99 0.00	58.60 4.00 -4.00	65.83 3.87 -14.13	69.20 3.86 -17.62	74.78 4.30 -21.11	74.01 3.93 -23.89	73.98 3.73 -26.42	73.55 3.72 -26.10	73.83 3.60 -27.36	74.03 3.74 -27.33	73.12 3.61 -24.92	65.93 4.62 -6.28	72.48 5.32 -8.08	58.62 4.37 -1.64	56.60 3.84 -8.07	55.76 3.39 -11.04	54.38 3.26 -10.34
ASTORIA GT3____ 23731	46.96 1.86 -17.32	28.83 1.68 -0.03	25.98 1.54 0.00	25.87 1.65 0.00	29.15 1.91 0.00	46.17 2.03 -13.84	55.22 2.88 -8.74	58.69 3.99 0.00	58.60 4.00 -4.00	65.83 3.87 -14.13	69.20 3.86 -17.62	74.78 4.30 -21.11	74.01 3.93 -23.89	73.98 3.73 -26.42	73.55 3.72 -26.10	73.83 3.60 -27.36	74.03 3.74 -27.33	73.12 3.61 -24.92	65.93 4.62 -6.28	72.48 5.32 -8.08	58.62 4.37 -1.64	56.60 3.84 -8.07	55.76 3.39 -11.04	54.38 3.26 -10.34
ASTORIA GT4____ 23727	46.96 1.86 -17.32	28.83 1.68 -0.03	25.98 1.54 0.00	25.87 1.65 0.00	29.15 1.91 0.00	46.17 2.03 -13.84	55.22 2.88 -8.74	58.69 3.99 0.00	58.60 4.00 -4.00	65.83 3.87 -14.13	69.20 3.86 -17.62	74.78 4.30 -21.11	74.01 3.93 -23.89	73.98 3.73 -26.42	73.55 3.72 -26.10	73.83 3.60 -27.36	74.03 3.74 -27.33	73.12 3.61 -24.92	65.93 4.62 -6.28	72.48 5.32 -8.08	58.62 4.37 -1.64	56.60 3.84 -8.07	55.76 3.39 -11.04	54.38 3.26 -10.34
ASTORIA_GT2_1 24094	46.96 1.86 -17.32	28.83 1.68 -0.03	25.98 1.54 0.00	25.87 1.65 0.00	29.15 1.91 0.00	46.17 2.03 -13.84	55.22 2.88 -8.74	58.69 3.99 0.00	58.60 4.00 -4.00	65.83 3.87 -14.13	69.20 3.86 -17.62	74.78 4.30 -21.11	74.01 3.93 -23.89	73.98 3.73 -26.42	73.55 3.72 -26.10	73.83 3.60 -27.36	74.03 3.74 -27.33	73.12 3.61 -24.92	65.93 4.62 -6.28	72.48 5.32 -8.08	58.62 4.37 -1.64	56.60 3.84 -8.07	55.76 3.39 -11.04	54.38 3.26 -10.34
ASTORIA_GT2_2 24095	46.96 1.86 -17.32	28.83 1.68 -0.03	25.98 1.54 0.00	25.87 1.65 0.00	29.15 1.91 0.00	46.17 2.03 -13.84	55.22 2.88 -8.74	58.69 3.99 0.00	58.60 4.00 -4.00	65.83 3.87 -14.13	69.20 3.86 -17.62	74.78 4.30 -21.11	74.01 3.93 -23.89	73.98 3.73 -26.42	73.55 3.72 -26.10	73.83 3.60 -27.36	74.03 3.74 -27.33	73.12 3.61 -24.92	65.93 4.62 -6.28	72.48 5.32 -8.08	58.62 4.37 -1.64	56.60 3.84 -8.07	55.76 3.39 -11.04	54.38 3.26 -10.34
ASTORIA_GT2_3 24096	46.96 1.86 -17.32	28.83 1.68 -0.03	25.98 1.54 0.00	25.87 1.65 0.00	29.15 1.91 0.00	46.17 2.03 -13.84	55.22 2.88 -8.74	58.69 3.99 0.00	58.60 4.00 -4.00	65.83 3.87 -14.13	69.20 3.86 -17.62	74.78 4.30 -21.11	74.01 3.93 -23.89	73.98 3.73 -26.42	73.55 3.72 -26.10	73.83 3.60 -27.36	74.03 3.74 -27.33	73.12 3.61 -24.92	65.93 4.62 -6.28	72.48 5.32 -8.08	58.62 4.37 -1.64	56.60 3.84 -8.07	55.76 3.39 -11.04	54.38 3.26 -10.34
ASTORIA_GT2_4 24097	46.96 1.86 -17.32	28.83 1.68 -0.03	25.98 1.54 0.00	25.87 1.65 0.00	29.15 1.91 0.00	46.17 2.03 -13.84	55.22 2.88 -8.74	58.69 3.99 0.00	58.60 4.00 -4.00	65.83 3.87 -14.13	69.20 3.86 -17.62	74.78 4.30 -21.11	74.01 3.93 -23.89	73.98 3.73 -26.42	73.55 3.72 -26.10	73.83 3.60 -27.36	74.03 3.74 -27.33	73.12 3.61 -24.92	65.93 4.62 -6.28	72.48 5.32 -8.08	58.62 4.37 -1.64	56.60 3.84 -8.07	55.76 3.39 -11.04	54.38 3.26 -10.34
ASTORIA_GT3_1 24098	46.96 1.86 -17.32	28.83 1.68 -0.03	25.98 1.54 0.00	25.87 1.65 0.00	29.15 1.91 0.00	46.17 2.03 -13.84	55.22 2.88 -8.74	58.69 3.99 0.00	58.60 4.00 -4.00	65.83 3.87 -14.13	69.20 3.86 -17.62	74.78 4.30 -21.11	74.01 3.93 -23.89	73.98 3.73 -26.42	73.55 3.72 -26.10	73.83 3.60 -27.36	74.03 3.74 -27.33	73.12 3.61 -24.92	65.93 4.62 -6.28	72.48 5.32 -8.08	58.62 4.37 -1.64	56.60 3.84 -8.07	55.76 3.39 -11.04	54.38 3.26 -10.34

ASTORIA_GT3_2 24099	46.96 1.86 -17.32	28.83 1.68 -0.03	25.98 1.54 0.00	25.87 1.65 0.00	29.15 1.91 0.00	46.17 2.03 -13.84	55.22 2.88 -8.74	58.69 3.99 0.00	58.60 4.00 -4.00	65.83 3.87 -14.13	69.20 3.86 -17.62	74.78 4.30 -21.11	74.01 3.93 -23.89	73.98 3.73 -26.42	73.55 3.72 -26.10	73.83 3.60 -27.36	74.03 3.74 -27.33	73.12 3.61 -24.92	65.93 4.62 -6.28	72.48 5.32 -8.08	58.62 4.37 -1.64	56.60 3.84 -8.07	55.76 3.39 -11.04	54.38 3.26 -10.34
ASTORIA_GT3_3 24100	46.96 1.86 -17.32	28.83 1.68 -0.03	25.98 1.54 0.00	25.87 1.65 0.00	29.15 1.91 0.00	46.17 2.03 -13.84	55.22 2.88 -8.74	58.69 3.99 0.00	58.60 4.00 -4.00	65.83 3.87 -14.13	69.20 3.86 -17.62	74.78 4.30 -21.11	74.01 3.93 -23.89	73.98 3.73 -26.42	73.55 3.72 -26.10	73.83 3.60 -27.36	74.03 3.74 -27.33	73.12 3.61 -24.92	65.93 4.62 -6.28	72.48 5.32 -8.08	58.62 4.37 -1.64	56.60 3.84 -8.07	55.76 3.39 -11.04	54.38 3.26 -10.34
ASTORIA_GT3_4 24101	46.96 1.86 -17.32	28.83 1.68 -0.03	25.98 1.54 0.00	25.87 1.65 0.00	29.15 1.91 0.00	46.17 2.03 -13.84	55.22 2.88 -8.74	58.69 3.99 0.00	58.60 4.00 -4.00	65.83 3.87 -14.13	69.20 3.86 -17.62	74.78 4.30 -21.11	74.01 3.93 -23.89	73.98 3.73 -26.42	73.55 3.72 -26.10	73.83 3.60 -27.36	74.03 3.74 -27.33	73.12 3.61 -24.92	65.93 4.62 -6.28	72.48 5.32 -8.08	58.62 4.37 -1.64	56.60 3.84 -8.07	55.76 3.39 -11.04	54.38 3.26 -10.34
ASTORIA_GT4_1 24102	46.96 1.86 -17.32	28.83 1.68 -0.03	25.98 1.54 0.00	25.87 1.65 0.00	29.15 1.91 0.00	46.17 2.03 -13.84	55.22 2.88 -8.74	58.69 3.99 0.00	58.60 4.00 -4.00	65.83 3.87 -14.13	69.20 3.86 -17.62	74.78 4.30 -21.11	74.01 3.93 -23.89	73.98 3.73 -26.42	73.55 3.72 -26.10	73.83 3.60 -27.36	74.03 3.74 -27.33	73.12 3.61 -24.92	65.93 4.62 -6.28	72.48 5.32 -8.08	58.62 4.37 -1.64	56.60 3.84 -8.07	55.76 3.39 -11.04	54.38 3.26 -10.34
ASTORIA_GT4_2 24103	46.96 1.86 -17.32	28.83 1.68 -0.03	25.98 1.54 0.00	25.87 1.65 0.00	29.15 1.91 0.00	46.17 2.03 -13.84	55.22 2.88 -8.74	58.69 3.99 0.00	58.60 4.00 -4.00	65.83 3.87 -14.13	69.20 3.86 -17.62	74.78 4.30 -21.11	74.01 3.93 -23.89	73.98 3.73 -26.42	73.55 3.72 -26.10	73.83 3.60 -27.36	74.03 3.74 -27.33	73.12 3.61 -24.92	65.93 4.62 -6.28	72.48 5.32 -8.08	58.62 4.37 -1.64	56.60 3.84 -8.07	55.76 3.39 -11.04	54.38 3.26 -10.34
ASTORIA_GT4_3 24104	46.96 1.86 -17.32	28.83 1.68 -0.03	25.98 1.54 0.00	25.87 1.65 0.00	29.15 1.91 0.00	46.17 2.03 -13.84	55.22 2.88 -8.74	58.69 3.99 0.00	58.60 4.00 -4.00	65.83 3.87 -14.13	69.20 3.86 -17.62	74.78 4.30 -21.11	74.01 3.93 -23.89	73.98 3.73 -26.42	73.55 3.72 -26.10	73.83 3.60 -27.36	74.03 3.74 -27.33	73.12 3.61 -24.92	65.93 4.62 -6.28	72.48 5.32 -8.08	58.62 4.37 -1.64	56.60 3.84 -8.07	55.76 3.39 -11.04	54.38 3.26 -10.34
ASTORIA_GT4_4 24105	46.96 1.86 -17.32	28.83 1.68 -0.03	25.98 1.54 0.00	25.87 1.65 0.00	29.15 1.91 0.00	46.17 2.03 -13.84	55.22 2.88 -8.74	58.69 3.99 0.00	58.60 4.00 -4.00	65.83 3.87 -14.13	69.20 3.86 -17.62	74.78 4.30 -21.11	74.01 3.93 -23.89	73.98 3.73 -26.42	73.55 3.72 -26.10	73.83 3.60 -27.36	74.03 3.74 -27.33	73.12 3.61 -24.92	65.93 4.62 -6.28	72.48 5.32 -8.08	58.62 4.37 -1.64	56.60 3.84 -8.07	55.76 3.39 -11.04	54.38 3.26 -10.34
ASTORIA_GT_1 23																								

ASTORIA___3 23516	46.91 1.81 -17.32	28.75 1.60 -0.03	25.93 1.49 0.00	25.82 1.60 0.00	29.07 1.83 0.00	46.11 1.97 -13.84	55.09 2.75 -8.74	58.09 3.39 0.00	58.04 3.44 -4.00	65.26 3.30 -14.13	68.63 3.29 -17.62	74.18 3.70 -21.11	73.45 3.37 -23.89	73.45 3.20 -26.42	73.02 3.19 -26.10	73.40 3.17 -27.36	73.55 3.26 -27.33	72.54 3.03 -24.92	65.27 3.96 -6.28	71.71 4.55 -8.08	58.09 3.84 -1.64	56.11 3.35 -8.07	55.47 3.10 -11.04	54.22 3.10 -10.34
ASTORIA___4 23517	49.37 1.83 -19.76	28.80 1.65 -0.03	25.96 1.52 0.00	25.84 1.62 0.00	29.12 1.88 0.00	48.14 2.03 -15.81	65.00 2.88 -18.52	88.06 4.10 -29.26	92.58 4.00 -37.98	94.81 3.92 -43.06	94.29 3.96 -42.61	113.37 4.34 -59.66	113.36 3.97 -63.20	113.36 3.77 -65.76	94.22 3.80 -46.69	96.42 3.69 -49.86	94.75 3.74 -48.05	92.00 3.66 -43.75	92.89 4.68 -33.18	95.57 5.32 -31.17	103.33 4.42 -46.30	92.00 3.80 -43.51	74.47 3.39 -29.75	55.97 3.22 -11.97
ASTORIA___5 23518	46.96 1.86 -17.32	28.83 1.68 -0.03	25.98 1.54 0.00	25.87 1.65 0.00	29.15 1.91 0.00	46.17 2.03 -13.84	55.22 2.88 -8.74	58.69 3.99 0.00	58.60 4.00 -4.00	65.83 3.87 -14.13	69.20 3.86 -17.62	74.78 4.30 -21.11	74.01 3.93 -23.89	73.98 3.73 -26.42	73.55 3.72 -26.10	73.83 3.60 -27.36	74.03 3.74 -27.33	73.12 3.61 -24.92	65.93 4.62 -6.28	72.48 5.32 -8.08	58.62 4.37 -1.64	56.60 3.84 -8.07	55.76 3.39 -11.04	54.38 3.26 -10.34
ASTRIA 10-13____ 23663	49.37 1.83 -19.76	28.80 1.65 -0.03	25.96 1.52 0.00	25.84 1.62 0.00	29.12 1.88 0.00	48.14 2.03 -15.81	65.00 2.88 -18.52	88.06 4.10 -29.26	92.58 4.00 -37.98	94.81 3.92 -43.06	94.29 3.96 -42.61	113.18 4.15 -59.66	113.18 3.79 -63.20	113.18 3.59 -65.76	94.01 3.59 -46.69	96.20 3.47 -49.86	94.58 3.57 -48.05	92.00 3.66 -43.75	92.89 4.68 -33.18	95.57 5.32 -31.17	103.33 4.42 -46.30	92.00 3.80 -43.51	74.47 3.39 -29.75	55.97 3.22 -11.97
BARRETT 1-8___GRP4 24034	38.51 1.92 -8.81	28.91 1.79 0.00	26.05 1.61 0.00	25.89 1.67 0.00	29.17 1.93 0.00	31.77 2.24 0.77	45.16 2.05 0.49	47.61 3.17 10.26	53.82 3.49 0.27	50.72 3.68 0.79	50.46 3.72 0.98	52.29 4.10 1.18	48.60 3.74 1.33	45.91 3.55 1.47	45.87 3.59 1.45	44.91 3.56 1.52	45.01 3.57 1.52	46.54 3.34 1.39	58.97 4.29 0.35	63.53 4.90 0.45	56.63 4.10 0.08	47.84 3.53 0.38	45.41 3.18 -0.90	43.35 3.06 0.49
BARRETT 9-12___GRP3 24033	38.51 1.92 -8.81	28.91 1.79 0.00	26.05 1.61 0.00	25.89 1.67 0.00	29.17 1.93 0.00	31.77 2.24 0.77	45.16 2.05 0.49	47.61 3.17 10.26	53.82 3.49 0.27	50.72 3.68 0.79	50.46 3.72 0.98	52.29 4.10 1.18	48.60 3.74 1.33	45.91 3.55 1.47	45.87 3.59 1.45	44.91 3.56 1.52	45.01 3.57 1.52	46.54 3.34 1.39	58.97 4.29 0.35	63.53 4.90 0.45	56.63 4.10 0.08	47.84 3.53 0.38	45.41 3.18 -0.90	43.35 3.06 0.49
BARRETT_IC_1 23704	38.51 1.92 -8.81	28.91 1.79 0.00	26.05 1.61 0.00	25.89 1.67 0.00	29.17 1.93 0.00	31.77 2.24 0.77	45.16 2.05 0.49	47.61 3.17 10.26	53.82 3.49 0.27	50.72 3.68 0.79	50.46 3.72 0.98	52.29 4.10 1.18	48.60 3.74 1.33	45.91 3.55 1.47	45.87 3.59 1.45	44.91 3.56 1.52	45.01 3.57 1.52	46.54 3.34 1.39	58.97 4.29 0.35	63.53 4.90 0.45	56.63 4.10 0.08	47.84 3.53 0.38	45.41 3.18 -0.90	43.35 3.06 0.49
BARRETT_IC_10 23701	38.51 1.92 -8.81	28.91 1.79 0.00	26.05 1.61 0.00	25.89 1.67 0.00	29.17 1.93 0.00	31.77 2.24 0.77	45.16 2.05 0.49	47.61 3.17 10.26	53.82 3.49 0.27	50.72 3.68 0.79	50.46 3.72 0.98	52.29 4.10 1.18	48.60 3.74 1.33	45.91 3.55 1.47	45.87 3.59 1.45	44.91 3.56 1.52	45.01 3.57 1.52	46.54 3.34 1.39	58.97 4.29 0.35	63.53 4.90 0.45	56.63 4.10 0.08	47.84 3.53 0.38	45.41 3.18 -0.90	43.35 3.06 0.49
BARRETT_IC_11 23702	38.51 1.92 -8.81	28.91 1.79 0.00	26.05 1.61 0.00	25.89 1.67 0.00	29.17 1.93 0.00	31.77 2.24 0.77	45.16 2.05 0.49	47.61 3.17 10.26	53.82 3.49 0.27	50.72 3.68 0.79	50.46 3.72 0.98	52.29 4.10 1.18	48.60 3.74 1.33	45.91 3.55 1.47	45.87 3.59 1.45	44.91 3.56 1.52	45.01 3.57 1.52	46.54 3.34 1.39	58.97 4.29 0.35	63.53 4.90 0.45	56.63 4.10 0.08	47.84 3.53 0.38	45.41 3.18 -0.90	43.35 3.06 0.49
BARRETT_IC_12 23703	38.51 1.92 -8.81	28.91 1.79 0.00	26.05 1.61 0.00	25.89 1.67 0.00	29.17 1.93 0.00	31.77 2.24 0.77	45.16 2.05 0.49	47.61 3.17 10.26	53.82 3.49 0.27	50.72 3.68 0.79	50.46 3.72 0.98	52.29 4.10 1.18	48.60 3.74 1.33	45.91 3.55 1.47	45.87 3.59 1.45	44.91 3.56 1.52	45.01 3.57 1.52	46.54 3.34 1.39	58.97 4.29 0.35	63.53 4.90 0.45	56.63 4.10 0.08	47.84 3.53 0.38	45.41 3.18 -0.90	43.35 3.06 0.49
BARRETT_IC_2 23705	38.51 1.92 -8.81	28.91 1.79 0.00	26.05 1.61 0.00	25.89 1.67 0.00	29.17 1.93 0.00	31.77 2.24 0.77	45.16 2.05 0.49	47.61 3.17 10.26	53.82 3.49 0.27	50.72 3.68 0.79	50.46 3.72 0.98	52.29 4.10 1.18	48.60 3.74 1.33	45.91 3.55 1.47	45.87 3.59 1.45	44.91 3.56 1.52	45.01 3.57 1.52	46.54 3.34 1.39	58.97 4.29 0.35	63.53 4.90 0.45	56.63 4.10 0.08	47.84 3.53 0.38	45.41 3.18 -0.90	43.35 3.06 0.49
BARRETT_IC_3 23706	38.51 1.92 -8.81	28.91 1.79 0.00	26.05 1.61 0.00	25.89 1.67 0.00	29.17 1.93 0.00	31.77 2.24 0.77	45.16 2.05 0.49	47.61 3.17 10.26	53.82 3.49 0.27	50.72 3.68 0.79	50.46 3.72 0.98	52.29 4.10 1.18	48.60 3.74 1.33	45.91 3.55 1.47	45.87 3.59 1.45	44.91 3.56 1.52	45.01 3.57 1.52	46.54 3.34 1.39	58.97 4.29 0.35	63.53 4.90 0.45	56.63 4.10 0.08	47.84 3.53 0.38	45.41 3.18 -0.90	43.35 3.06 0.49
BARRETT_IC_4 23707	38.51 1.92 -8.81	28.91 1.79 0.00	26.05 1.61 0.00	25.89 1.67 0.00	29.17 1.93 0.00	31.77 2.24 0.77	45.16 2.05 0.49	47.61 3.17 10.26	53.82 3.49 0.27	50.72 3.68 0.79	50.46 3.72 0.98	52.29 4.10 1.18	48.60 3.74 1.33	45.91 3.55 1.47	45.87 3.59 1.45	44.91 3.56 1.52	45.01 3.57 1.52	46.54 3.34 1.39	58.97 4.29 0.35	63.53 4.90 0.45	56.63 4.10 0.08	47.84 3.53 0.38	45.41 3.18 -0.90	43.35 3.06 0.49
BARRETT_IC_5 23708	38.51 1.92 -8.81	28.91 1.79 0.00	26.05 1.61 0.00	25.89 1.67 0.00	29.17 1.93 0.00	31.77 2.24 0.77	45.16 2.05 0.49	47.61 3.17 10.26	53.82 3.49 0.27	50.72 3.68 0.79	50.46 3.72 0.98	52.29 4.10 1.18	48.60 3.74 1.33	45.91 3.55 1.47	45.87 3.59 1.45	44.91 3.56 1.52	45.01 3.57 1.52	46.54 3.34 1.39	58.97 4.29 0.35	63.53 4.90 0.45	56.63 4.10 0.08	47.84 3.53 0.38	45.41 3.18 -0.90	43.35 3.06 0.49
BARRETT_IC_6 23709	38.51 1.92 -8.81	28.91 1.79 0.00	26.05 1.61 0.00	25.89 1.67 0.00	29.17 1.93 0.00	31.77 2.24 0.77	45.16 2.05 0.49	47.61 3.17 10.26	53.82 3.49 0.27	50.72 3.68 0.79	50.46 3.72 0.98	52.29 4.10 1.18	48.60 3.74 1.33	45.91 3.55 1.47	45.87 3.59 1.45	44.91 3.56 1.52	45.01 3.57 1.52	46.54 3.34 1.39	58.97 4.29 0.35	63.53 4.90 0.45	56.63 4.10 0.08	47.84 3.53 0.38	45.41 3.18 -0.90	43.35 3.06 0.49
BARRETT_IC_7 23710	38.51 1.92 -8.81	28.91 1.79 0.00	26.05 1.61 0.00	25.89 1.67 0.00	29.17 1.93 0.00	31.77 2.24 0.77	45.16 2.05 0.49	47.61 3.17 10.26	53.82 3.49 0.27	50.72 3.68 0.79	50.46 3.72 0.98	52.29 4.10 1.18	48.60 3.74 1.33	45.91 3.55 1.47	45.87 3.59 1.45	44.91 3.56 1.52	45.01 3.57 1.52	46.54 3.34 1.39	58.97 4.29 0.35	63.53 4.90 0.45	56.63 4.10 0.08	47.84 3.53 0.38	45.41 3.18 -0.90	43.35 3.06 0.49

BARRETT_IC_8 23711	38.51 1.92 -8.81	28.91 1.79 0.00	26.05 1.61 0.00	25.89 1.67 0.00	29.17 1.93 0.00	31.77 2.24 0.77	45.16 2.05 0.49	47.61 3.17 10.26	53.82 3.49 0.27	50.72 3.68 0.79	50.46 3.72 0.98	52.29 4.10 1.18	48.60 3.74 1.33	45.91 3.55 1.47	45.87 3.59 1.45	44.91 3.56 1.52	45.01 3.57 1.52	46.54 3.34 1.39	58.97 4.29 0.35	63.53 4.90 0.45	56.63 4.10 0.08	47.84 3.53 0.38	45.41 3.18 -0.90	43.35 3.06 0.49
BARRETT_IC_9 23700	38.51 1.92 -8.81	28.91 1.79 0.00	26.05 1.61 0.00	25.89 1.67 0.00	29.17 1.93 0.00	31.77 2.24 0.77	45.16 2.05 0.49	47.61 3.17 10.26	53.82 3.49 0.27	50.72 3.68 0.79	50.46 3.72 0.98	52.29 4.10 1.18	48.60 3.74 1.33	45.91 3.55 1.47	45.87 3.59 1.45	44.91 3.56 1.52	45.01 3.57 1.52	46.54 3.34 1.39	58.97 4.29 0.35	63.53 4.90 0.45	56.63 4.10 0.08	47.84 3.53 0.38	45.41 3.18 -0.90	43.35 3.06 0.49
BARRETT___1 23545	38.45 1.86 -8.81	28.86 1.74 0.00	26.00 1.56 0.00	25.84 1.62 0.00	29.12 1.88 0.00	31.68 2.15 0.77	44.85 1.74 0.49	47.23 2.79 10.26	53.42 3.09 0.27	50.39 3.35 0.79	50.08 3.34 0.98	51.94 3.75 1.18	48.28 3.42 1.33	45.60 3.24 1.47	45.60 3.32 1.45	44.61 3.26 1.52	44.75 3.31 1.52	46.23 3.03 1.39	58.53 3.85 0.35	63.06 4.43 0.45	56.21 3.68 0.08	47.53 3.22 0.38	45.12 2.89 -0.90	43.14 2.85 0.49
BARRETT___2 23546	38.40 1.81 -8.81	28.83 1.71 0.00	26.00 1.56 0.00	25.84 1.62 0.00	29.15 1.91 0.00	31.68 2.15 0.77	44.85 1.74 0.49	47.28 2.84 10.26	53.47 3.14 0.27	50.39 3.35 0.79	50.13 3.39 0.98	51.99 3.80 1.18	48.32 3.46 1.33	45.65 3.29 1.47	45.56 3.28 1.45	44.65 3.30 1.52	44.75 3.31 1.52	46.23 3.03 1.39	58.53 3.85 0.35	63.12 4.49 0.45	56.27 3.74 0.08	47.53 3.22 0.38	45.16 2.93 -0.90	43.10 2.81 0.49
BEAVER RIVER___HYD 24048	27.89 0.11 0.00	27.45 0.33 0.00	24.46 0.02 0.00	24.17 -0.05 0.00	27.21 -0.03 0.00	30.42 0.12 0.00	44.30 0.70 0.00	55.30 0.60 0.00	50.90 0.30 0.00	48.02 0.19 0.00	47.86 0.14 0.00	49.42 0.05 0.00	46.28 0.09 0.00	43.87 0.04 0.00	43.73 0.00 0.00	42.96 0.09 0.00	43.13 0.17 0.00	44.90 0.31 0.00	55.69 0.66 0.00	59.73 0.65 0.00	53.24 0.63 0.00	45.18 0.49 0.00	41.66 0.33 0.00	40.98 0.20 0.00
BEEBEE_GT_13 23619	26.64 -1.14 0.00	25.98 -1.14 0.00	23.36 -1.08 0.00	23.11 -1.11 0.00	26.01 -1.23 0.00	29.27 -1.03 0.00	41.99 -1.61 0.00	54.04 -0.66 0.00	50.40 -0.20 0.00	47.69 -0.14 0.00	47.67 -0.05 0.00	48.58 -0.79 0.00	45.68 -0.51 0.00	43.39 -0.44 0.00	43.25 -0.48 0.00	42.23 -0.64 0.00	42.23 -0.73 0.00	44.59 0.00 0.00	54.92 -0.11 0.00	59.43 0.35 0.00	51.66 -0.95 0.00	44.60 -0.09 0.00	40.01 -1.32 0.00	38.86 -1.92 0.00
BETHLEHEM___STEEL 23779	24.62 -3.14 0.02	23.95 -3.17 0.00	21.56 -2.88 0.00	21.27 -2.95 0.00	23.94 -3.30 0.00	26.97 -3.33 0.00	37.75 -5.28 0.57	49.07 -5.63 0.00	46.00 -4.60 0.00	43.38 -4.45 0.00	43.38 -4.34 0.00	43.20 -6.17 0.00	40.42 -5.77 0.00	38.53 -5.30 0.00	38.48 -5.25 0.00	37.51 -5.36 0.00	37.55 -5.41 0.00	40.49 -4.10 0.00	49.80 -5.23 0.00	54.24 -4.84 0.00	45.88 -6.73 0.00	40.40 -4.29 0.00	36.12 -5.21 0.00	35.29 -5.46 0.03
BINGHAMTON___COGEN 23790	26.86 -0.92 0.00	26.14 -0.98 0.00	23.56 -0.88 0.00	23.32 -0.90 0.00	26.26 -0.98 0.00	29.27 -1.03 0.00	42.29 -1.31 0.00	53.55 -1.15 0.00	49.79 -0.81 0.00	46.87 -0.96 0.00	46.81 -0.91 0.00	48.04 -1.33 0.00	44.85 -1.34 0.00	42.60 -1.23 0.00	42.51 -1.22 0.00	41.58 -1.29 0.00	41.76 -1.20 0.00	43.79 -0.80 0.00	54.20 -0.83 0.00	58.61 -0.47 0.00	51.14 -1.47 0.00	43.80 -0.89 0.00	40.01 -1.32 0.00	39.35 -1.43 0.00
BLACK RIVER___HYD 24047	27.78 0.00 0.00	27.36 0.24 0.00	24.37 -0.07 0.00	23.98 -0.24 0.00	26.99 -0.25 0.00	30.24 -0.06 0.00	43.99 0.39 0.00	55.19 0.49 0.00	50.95 0.35 0.00	48.07 0.24 0.00	47.86 0.14 0.00	49.42 0.05 0.00	46.24 0.00 0.00	43.83 0.00 0.00	43.69 -0.04 0.00	42.87 0.00 0.00	43.05 0.09 0.00	44.90 0.31 0.00	55.69 0.66 0.00	59.73 0.65 0.00	53.08 0.47 0.00	45.00 0.31 0.00	41.45 0.12 0.00	40.70 -0.08 0.00
BLUE_CIRC_CHEM_DRP 24182	28.42 0.64 0.00	27.66 0.54 0.00	24.98 0.54 0.00	24.78 0.56 0.00	27.89 0.65 0.00	30.94 0.64 0.00	44.38 0.78 0.00	56.01 1.31 0.00	51.92 1.32 0.00	49.12 1.29 0.00	49.06 1.34 0.00	50.95 1.58 0.00	47.62 1.43 0.00	45.14 1.31 0.00	45.09 1.36 0.00	44.20 1.33 0.00	44.29 1.33 0.00	45.79 1.20 0.00	56.57 1.54 0.00	60.91 1.83 0.00	54.19 1.58 0.00	46.08 1.39 0.00	42.49 1.16 0.00	41.80 1.02 0.00
BOC_GAS_DRP 24189	28.39 0.61 0.00	27.66 0.54 0.00	24.98 0.54 0.00	24.78 0.56 0.00	27.89 0.65 0.00	30.91 0.61 0.00	44.47 0.87 0.00	56.07 1.37 0.00	51.97 1.37 0.00	49.17 1.34 0.00	49.10 1.38 0.00	50.95 1.58 0.00	47.62 1.43 0.00	45.19 1.36 0.00	45.09 1.36 0.00	44.20 1.33 0.00	44.33 1.37 0.00	45.84 1.25 0.00	56.57 1.54 0.00	60.97 1.89 0.00	54.19 1.58 0.00	46.12 1.43 0.00	42.53 1.20 0.00	41.84 1.06 0.00
BOWLINE___1 23526	28.95 1.17 0.00	28.15 1.03 0.00	25.42 0.98 0.00	25.26 1.04 0.00	28.47 1.23 0.00	31.60 1.30 0.00	45.21 1.61 0.00	57.11 2.41 0.00	53.03 2.43 0.00	50.27 2.44 0.00	50.20 2.48 0.00	52.28 2.91 0.00	48.82 2.63 0.00	46.33 2.50 0.00	46.31 2.58 0.00	45.40 2.53 0.00	45.49 2.53 0.00	46.86 2.27 0.00	57.95 2.92 0.00	62.51 3.43 0.00	55.56 2.95 0.00	47.15 2.46 0.00	43.60 2.27 0.00	42.94 2.16 0.00
BOWLINE___2 23595	29.00 1.22 0.00	28.20 1.08 0.00	25.44 1.00 0.00	25.29 1.07 0.00	28.49 1.25 0.00	31.63 1.33 0.00	45.43 1.83 0.00	57.38 2.68 0.00	53.28 2.68 0.00	50.51 2.68 0.00	50.44 2.72 0.00	52.53 3.16 0.00	49.05 2.86 0.00	46.55 2.72 0.00	46.48 2.75 0.00	45.57 2.70 0.00	45.67 2.71 0.00	47.09 2.50 0.00	58.22 3.19 0.00	62.80 3.72 0.00	55.77 3.16 0.00	47.37 2.68 0.00	43.77 2.44 0.00	43.06 2.28 0.00
BROOKHAVEN___DRP 24191	38.92 2.33 -8.81	29.32 2.20 0.00	26.37 1.93 0.00	26.21 1.99 0.00	29.56 2.32 0.00	32.20 2.67 0.77	45.64 2.53 0.49	48.56 3.77 9.91	54.53 4.20 0.27	51.49 4.45 0.79	51.18 4.44 0.98	52.98 4.79 1.18	49.25 4.39 1.33	46.57 4.21 1.47	46.48 4.20 1.45	45.47 4.12 1.52	45.61 4.17 1.52	47.17 3.97 1.39	59.74 5.06 0.35	64.36 5.73 0.45	57.32 4.79 0.08	48.42 4.11 0.38	46.03 3.80 -0.90	43.92 3.63 0.49
BROOKLYN_NAVY_YARD 23515	46.96 1.86 -17.32	28.83 1.68 -0.03	25.98 1.54 0.00	25.84 1.62 0.00	29.12 1.88 0.00	46.20 2.06 -13.84	55.30 2.96 -8.74	58.80 4.10 0.00	58.61 4.00 -4.01	65.88 3.92 -14.13	69.30 3.96 -17.62	74.87 4.39 -21.11	74.11 4.02 -23.90	74.06 3.81 -26.42	73.64 3.80 -26.11	74.01 3.77 -27.37	74.08 3.78 -27.34	73.17 3.66 -24.92	65.94 4.62 -6.29	72.42 5.26 -8.08	58.62 4.37 -1.64	56.47 3.71 -8.07	55.75 3.39 -11.03	54.34 3.22 -10.34
BURROWS___LYONSDAL 23803	28.06 0.28 0.00	27.47 0.35 0.00	24.64 0.20 0.00	24.39 0.17 0.00	27.46 0.22 0.00	30.63 0.33 0.00	44.34 0.74 0.00	55.74 1.04 0.00	51.51 0.91 0.00	48.64 0.81 0.00	48.48 0.76 0.00	50.11 0.74 0.00	46.88 0.69 0.00	44.44 0.61 0.00	44.34 0.61 0.00	43.47 0.60 0.00	43.65 0.69 0.00	45.39 0.80 0.00	56.19 1.16 0.00	60.38 1.30 0.00	53.61 1.00 0.00	45.54 0.85 0.00	41.99 0.66 0.00	41.27 0.49 0.00

CALPINE BETH_PAGE_GT4 24209	38.84 2.25 -8.81	29.18 2.06 0.00	26.27 1.83 0.00	26.11 1.89 0.00	29.45 2.21 0.00	32.05 2.52 0.77	45.86 2.75 0.49	50.03 4.16 8.83	54.79 4.45 0.26	51.58 4.54 0.79	51.32 4.58 0.98	53.13 4.94 1.18	49.39 4.53 1.33	46.66 4.30 1.47	46.61 4.33 1.45	45.59 4.24 1.52	45.74 4.30 1.52	47.35 4.15 1.39	59.80 5.12 0.35	64.42 5.79 0.45	57.37 4.84 0.08	48.65 4.34 0.38	46.12 3.89 -0.90	44.00 3.71 0.49
CALSPAN___DRP 24200	24.62 -3.14 0.02	23.95 -3.17 0.00	21.56 -2.88 0.00	21.27 -2.95 0.00	23.94 -3.30 0.00	26.97 -3.33 0.00	37.75 -5.28 0.57	49.07 -5.63 0.00	46.00 -4.60 0.00	43.38 -4.45 0.00	43.38 -4.34 0.00	43.20 -6.17 0.00	40.42 -5.77 0.00	38.53 -5.30 0.00	38.48 -5.25 0.00	37.51 -5.36 0.00	37.55 -5.41 0.00	40.49 -4.10 0.00	49.80 -5.23 0.00	54.24 -4.84 0.00	45.88 -6.73 0.00	40.40 -4.29 0.00	36.12 -5.21 0.00	35.29 -5.46 0.03
CARR STREET_E_SYR 24060	27.25 -0.53 0.00	26.58 -0.54 0.00	23.95 -0.49 0.00	23.71 -0.51 0.00	26.67 -0.57 0.00	29.75 -0.55 0.00	42.64 -0.96 0.00	53.72 -0.98 0.00	49.89 -0.71 0.00	47.16 -0.67 0.00	47.00 -0.72 0.00	48.43 -0.94 0.00	45.31 -0.88 0.00	43.04 -0.79 0.00	42.90 -0.83 0.00	41.93 -0.94 0.00	42.06 -0.90 0.00	43.92 -0.67 0.00	54.20 -0.83 0.00	58.37 -0.71 0.00	51.51 -1.10 0.00	44.02 -0.67 0.00	40.59 -0.74 0.00	39.96 -0.82 0.00
CARTHAGE___PAPER 23857	27.84 0.06 0.00	27.39 0.27 0.00	24.42 -0.02 0.00	24.07 -0.15 0.00	27.08 -0.16 0.00	30.33 0.03 0.00	44.12 0.52 0.00	55.25 0.55 0.00	50.95 0.35 0.00	48.07 0.24 0.00	47.86 0.14 0.00	49.42 0.05 0.00	46.28 0.09 0.00	43.87 0.04 0.00	43.73 0.00 0.00	42.96 0.09 0.00	43.13 0.17 0.00	44.95 0.36 0.00	55.69 0.66 0.00	59.73 0.65 0.00	53.19 0.58 0.00	45.09 0.40 0.00	41.54 0.21 0.00	40.82 0.04 0.00
CE_DUNWOOD___DRP 24194	29.70 1.50 -0.42	28.45 1.33 0.00	25.69 1.25 0.00	25.53 1.31 0.00	28.77 1.53 0.00	31.91 1.61 0.00	45.87 2.27 0.00	57.98 3.28 0.00	53.89 3.29 0.00	51.03 3.20 0.00	50.96 3.24 0.00	53.02 3.65 0.00	49.52 3.33 0.00	46.99 3.16 0.00	46.92 3.19 0.00	46.00 3.13 0.00	46.10 3.14 0.00	47.62 3.03 0.00	58.88 3.85 0.00	63.51 4.43 0.00	56.33 3.68 -0.04	48.02 3.13 -0.20	44.41 2.81 -0.27	43.68 2.65 -0.25
CE_MILLWOOD___DRP 24193	29.22 1.44 0.00	28.39 1.27 0.00	25.64 1.20 0.00	25.48 1.26 0.00	28.71 1.47 0.00	31.85 1.55 0.00	45.78 2.18 0.00	57.87 3.17 0.00	53.74 3.14 0.00	50.89 3.06 0.00	50.87 3.15 0.00	52.92 3.55 0.00	49.42 3.23 0.00	46.90 3.07 0.00	46.79 3.06 0.00	45.91 3.04 0.00	46.01 3.05 0.00	47.49 2.90 0.00	58.72 3.69 0.00	63.33 4.25 0.00	56.19 3.58 0.00	47.73 3.04 0.00	44.06 2.73 0.00	43.35 2.57 0.00
CE_NYC2_DRP 24202	49.37 1.83 -19.76	28.80 1.65 -0.03	25.96 1.52 0.00	25.84 1.62 0.00	29.09 1.85 0.00	48.14 2.03 -15.81	65.00 2.88 -18.52	88.06 4.10 -29.26	92.58 4.00 -37.98	94.76 3.87 -43.06	94.24 3.91 -42.61	113.37 4.34 -59.66	113.36 3.97 -63.20	113.36 3.77 -65.76	94.18 3.76 -46.69	96.42 3.69 -49.86	94.75 3.74 -48.05	92.00 3.66 -43.75	92.89 4.68 -33.18	95.57 5.32 -31.17	103.33 4.42 -46.30	92.00 3.80 -43.51	74.47 3.39 -29.75	55.97 3.22 -11.97
CE_NYC_DRP 24195	46.46 1.86 -16.82	28.83 1.68 -0.03	25.98 1.54 0.00	25.84 1.62 0.00	29.12 1.88 0.00	45.77 2.03 -13.44	54.91 2.83 -8.48	58.69 3.99 0.00	58.44 3.95 -3.89	65.42 3.87 -13.72	68.74 3.91 -17.11	74.17 4.30 -20.50	73.33 3.93 -23.21	73.22 3.73 -25.66	72.85 3.76 -25.36	73.14 3.69 -26.58	73.20 3.69 -26.55	72.40 3.61 -24.20	65.71 4.57 -6.11	72.19 5.26 -7.85	58.58 4.37 -1.60	56.24 3.71 -7.84	55.40 3.35 -10.72	54.00 3.18 -10.04
CH_MIDHUDSON___DRP 24192	29.11 1.33 0.00	28.23 1.11 0.00	25.47 1.03 0.00	25.26 1.04 0.00	28.47 1.23 0.00	31.54 1.24 0.00	45.39 1.79 0.00	57.27 2.57 0.00	53.13 2.53 0.00	50.32 2.49 0.00	50.25 2.53 0.00	52.38 3.01 0.00	48.92 2.73 0.00	46.42 2.59 0.00	46.35 2.62 0.00	45.44 2.57 0.00	45.54 2.58 0.00	46.95 2.36 0.00	58.06 3.03 0.00	62.57 3.49 0.00	55.77 3.16 0.00	47.37 2.68 0.00	43.89 2.56 0.00	43.23 2.45 0.00
CH_MISC_IPPS 23765	28.97 1.19 0.00	27.85 0.73 0.00	25.15 0.71 0.00	24.95 0.73 0.00	28.11 0.87 0.00	31.15 0.85 0.00	44.78 1.18 0.00	56.56 1.86 0.00	52.47 1.87 0.00	49.70 1.87 0.00	49.63 1.91 0.00	51.84 2.47 0.00	48.41 2.22 0.00	45.93 2.10 0.00	45.87 2.14 0.00	44.97 2.10 0.00	45.06 2.10 0.00	46.37 1.78 0.00	57.34 2.31 0.00	61.80 2.72 0.00	55.19 2.58 0.00	46.84 2.15 0.00	43.69 2.36 0.00	43.19 2.41 0.00
CH_RES_BVR_FALLS 23983	27.70 -0.08 0.00	27.09 -0.03 0.00	24.39 -0.05 0.00	24.17 -0.05 0.00	27.16 -0.08 0.00	30.24 -0.06 0.00	43.77 0.17 0.00	54.75 0.05 0.00	50.50 -0.10 0.00	47.73 -0.10 0.00	47.58 -0.14 0.00	49.22 -0.15 0.00	46.10 -0.09 0.00	43.74 -0.09 0.00	43.64 -0.09 0.00	42.83 -0.04 0.00	42.96 0.00 0.00	44.55 -0.04 0.00	54.97 -0.06 0.00	58.90 -0.18 0.00	52.61 0.00 0.00	44.51 -0.18 0.00	41.25 -0.08 0.00	40.74 -0.04 0.00
CH_RES_NIAGARA 23895	24.71 -3.06 0.01	24.11 -3.01 0.00	21.70 -2.74 0.00	21.43 -2.79 0.00	24.11 -3.13 0.00	27.12 -3.18 0.00	37.71 -5.41 0.48	48.46 -6.24 0.00	45.34 -5.26 0.00	42.95 -4.88 0.00	42.95 -4.77 0.00	42.95 -6.42 0.00	40.23 -5.96 0.00	38.40 -5.43 0.00	38.31 -5.42 0.00	37.38 -5.49 0.00	37.38 -5.58 0.00	40.00 -4.59 0.00	49.03 -6.00 0.00	53.23 -5.85 0.00	45.51 -7.10 0.00	40.22 -4.47 0.00	36.16 -5.17 0.00	35.37 -5.38 0.03
CH_RES_SYRACUSE 23985	27.25 -0.53 0.00	26.66 -0.46 0.00	24.00 -0.44 0.00	23.78 -0.44 0.00	26.72 -0.52 0.00	29.82 -0.48 0.00	42.73 -0.87 0.00	53.82 -0.88 0.00	49.94 -0.66 0.00	47.21 -0.62 0.00	47.10 -0.62 0.00	48.53 -0.84 0.00	45.40 -0.79 0.00	43.08 -0.75 0.00	42.99 -0.74 0.00	42.01 -0.86 0.00	42.14 -0.82 0.00	44.01 -0.58 0.00	54.37 -0.66 0.00	58.55 -0.53 0.00	51.66 -0.95 0.00	44.11 -0.58 0.00	40.67 -0.66 0.00	40.05 -0.73 0.00
CORNELL____ 23752	25.75 -2.03 0.00	25.11 -2.01 0.00	22.58 -1.86 0.00	22.36 -1.86 0.00	25.20 -2.04 0.00	28.27 -2.03 0.00	40.85 -2.75 0.00	52.18 -2.52 0.00	48.53 -2.07 0.00	45.77 -2.06 0.00	45.62 -2.10 0.00	46.80 -2.57 0.00	43.70 -2.49 0.00	41.55 -2.28 0.00	41.41 -2.32 0.00	40.43 -2.44 0.00	40.64 -2.32 0.00	42.76 -1.83 0.00	52.83 -2.20 0.00	57.07 -2.01 0.00	49.77 -2.84 0.00	42.54 -2.15 0.00	38.81 -2.52 0.00	38.66 -2.12 0.00
COXSACKIE___GT 23611	28.81 1.03 0.00	27.99 0.87 0.00	25.25 0.81 0.00	25.04 0.82 0.00	28.22 0.98 0.00	31.21 0.91 0.00	45.04 1.44 0.00	56.89 2.19 0.00	52.67 2.07 0.00	49.84 2.01 0.00	49.82 2.10 0.00	52.04 2.67 0.00	48.64 2.45 0.00	46.11 2.28 0.00	46.05 2.32 0.00	45.14 2.27 0.00	45.24 2.28 0.00	46.51 1.92 0.00	57.51 2.48 0.00	61.97 2.89 0.00	55.40 2.79 0.00	47.06 2.37 0.00	43.36 2.03 0.00	42.45 1.67 0.00
CRESCENT___HYD 24018	28.78 1.00 0.00	28.10 0.98 0.00	25.30 0.86 0.00	25.07 0.85 0.00	28.25 1.01 0.00	31.36 1.06 0.00	45.30 1.70 0.00	57.27 2.57 0.00	53.13 2.53 0.00	50.27 2.44 0.00	50.20 2.48 0.00	52.09 2.72 0.00	48.64 2.45 0.00	46.07 2.24 0.00	45.96 2.23 0.00	45.10 2.23 0.00	45.24 2.28 0.00	46.77 2.18 0.00	57.84 2.81 0.00	62.39 3.31 0.00	55.40 2.79 0.00	47.06 2.37 0.00	43.27 1.94 0.00	42.53 1.75 0.00

CRUCIBLE_METL_DRP 24180	27.25	26.66	24.00	23.78	26.72	29.82	42.73	53.82	49.94	47.21	47.10	48.53	45.40	43.08	42.99	42.01	42.14	44.01	54.37	58.55	51.66	44.11	40.67	40.05
	-0.53	-0.46	-0.44	-0.44	-0.52	-0.48	-0.87	-0.88	-0.66	-0.62	-0.62	-0.84	-0.79	-0.75	-0.74	-0.86	-0.82	-0.58	-0.66	-0.53	-0.95	-0.58	-0.66	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
CSC___481_PGEN 24222	39.01	29.37	26.42	26.25	29.61	32.26	45.73	48.75	54.68	51.63	51.32	53.18	49.43	46.70	46.61	45.64	45.74	47.35	59.96	64.60	57.42	48.51	46.12	44.00
	2.42	2.25	1.98	2.03	2.37	2.73	2.62	3.94	4.35	4.59	4.58	4.99	4.57	4.34	4.33	4.29	4.30	4.15	5.28	5.97	4.89	4.20	3.89	3.71
	-8.81	0.00	0.00	0.00	0.00	0.77	0.49	9.89	0.27	0.79	0.98	1.18	1.33	1.47	1.45	1.52	1.52	1.39	0.35	0.45	0.08	0.38	-0.90	0.49
DANSKAMMER___1 23586	28.97	27.85	25.15	24.95	28.11	31.15	44.78	56.56	52.47	49.70	49.63	51.84	48.41	45.93	45.87	44.97	45.06	46.37	57.34	61.80	55.19	46.84	43.69	43.19
	1.19	0.73	0.71	0.73	0.87	0.85	1.18	1.86	1.87	1.87	1.91	2.47	2.22	2.10	2.14	2.10	2.10	1.78	2.31	2.72	2.58	2.15	2.36	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___2 23589	28.97	27.85	25.15	24.95	28.11	31.15	44.78	56.56	52.47	49.70	49.63	51.84	48.41	45.93	45.87	44.97	45.06	46.37	57.34	61.80	55.19	46.84	43.69	43.19
	1.19	0.73	0.71	0.73	0.87	0.85	1.18	1.86	1.87	1.87	1.91	2.47	2.22	2.10	2.14	2.10	2.10	1.78	2.31	2.72	2.58	2.15	2.36	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___3 23590	28.92	27.77	25.05	24.85	28.00	31.03	44.65	56.34	52.27	49.50	49.49	51.64	48.22	45.76	45.70	44.80	44.89	46.20	57.12	61.56	54.98	46.66	43.60	43.19
	1.14	0.65	0.61	0.63	0.76	0.73	1.05	1.64	1.67	1.67	1.77	2.27	2.03	1.93	1.97	1.93	1.93	1.61	2.09	2.48	2.37	1.97	2.27	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___4 23591	28.92	27.74	25.05	24.85	28.00	31.03	44.65	56.34	52.27	49.50	49.44	51.64	48.22	45.76	45.70	44.80	44.89	46.20	57.12	61.56	54.98	46.66	43.64	43.19
	1.14	0.62	0.61	0.63	0.76	0.73	1.05	1.64	1.67	1.67	1.72	2.27	2.03	1.93	1.97	1.93	1.93	1.61	2.09	2.48	2.37	1.97	2.31	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DANSKAMMER___DIESEL 23592	28.97	27.85	25.15	24.95	28.11	31.15	44.78	56.56	52.47	49.70	49.63	51.84	48.41	45.93	45.87	44.97	45.06	46.37	57.34	61.80	55.19	46.84	43.69	43.19
	1.19	0.73	0.71	0.73	0.87	0.85	1.18	1.86	1.87	1.87	1.91	2.47	2.22	2.10	2.14	2.10	2.10	1.78	2.31	2.72	2.58	2.15	2.36	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DASHVILLE___HYD 23610	29.14	28.20	25.47	25.26	28.47	31.51	45.34	57.27	53.13	50.32	50.25	52.53	49.05	46.55	46.48	45.57	45.67	46.95	58.06	62.62	55.92	47.51	44.02	43.27
	1.36	1.08	1.03	1.04	1.23	1.21	1.74	2.57	2.53	2.49	2.53	3.16	2.86	2.72	2.75	2.70	2.71	2.36	3.03	3.54	3.31	2.82	2.69	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DOGLEVILLE___HYD 23807	28.72	28.07	25.25	25.02	28.17	31.39	45.39	57.11	52.93	49.93	49.82	51.49	48.13	45.63	45.48	44.58	44.68	46.42	57.45	61.80	54.87	46.52	42.86	42.17
	0.94	0.95	0.81	0.80	0.93	1.09	1.79	2.41	2.33	2.10	2.10	2.12	1.94	1.80	1.75	1.71	1.72	1.83	2.42	2.72	2.26	1.83	1.53	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNKIRK___1 23563	23.48	22.78	20.46	20.20	22.77	25.66	36.14	47.42	44.58	41.71	41.76	41.37	38.52	36.69	36.69	35.67	35.87	39.02	48.37	53.05	43.98	38.66	34.18	33.37
	-4.28	-4.34	-3.98	-4.02	-4.47	-4.64	-6.89	-7.28	-6.02	-6.12	-5.96	-8.00	-7.67	-7.14	-7.04	-7.20	-7.09	-5.57	-6.66	-6.03	-8.63	-6.03	-7.15	-7.38
	0.02	0.00	0.00	0.00	0.00	0.00	0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
DUNKIRK___2 23564	23.48	22.78	20.46	20.20	22.77	25.66	36.14	47.42	44.58	41.71	41.76	41.37	38.52	36.69	36.69	35.67	35.87	39.02	48.37	53.05	43.98	38.66	34.18	33.37
	-4.28	-4.34	-3.98	-4.02	-4.47	-4.64	-6.89	-7.28	-6.02	-6.12	-5.96	-8.00	-7.67	-7.14	-7.04	-7.20	-7.09	-5.57	-6.66	-6.03	-8.63	-6.03	-7.15	-7.38
	0.02	0.00	0.00	0.00	0.00	0.00	0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
DUNKIRK___3 23565	23.79	23.08	20.75	20.49	23.07	26.00	36.58	47.92	45.03	42.19	42.23	41.96	39.12	37.21	37.21	36.22	36.39	39.46	48.81	53.41	44.56	39.15	34.76	33.94
	-3.97	-4.04	-3.69	-3.73	-4.17	-4.30	-6.41	-6.78	-5.57	-5.64	-5.49	-7.41	-7.07	-6.62	-6.52	-6.65	-6.57	-5.13	-6.22	-5.67	-8.05	-5.54	-6.57	-6.81
	0.02	0.00	0.00	0.00	0.00	0.00	0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
DUNKIRK___4 23566	23.79	23.08	20.75	20.49	23.07	26.00	36.58	47.92	45.03	42.19	42.23	41.96	39.12	37.21	37.21	36.22	36.39	39.46	48.81	53.41	44.56	39.15	34.76	33.94
	-3.97	-4.04	-3.69	-3.73	-4.17	-4.30	-6.41	-6.78	-5.57	-5.64	-5.49	-7.41	-7.07	-6.62	-6.52	-6.65	-6.57	-5.13	-6.22	-5.67	-8.05	-5.54	-6.57	-6.81
	0.02	0.00	0.00	0.00	0.00	0.00	0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
EAST HAMPTON___GT 23717	39.81	30.10	27.03	26.86	30.29	33.08	47.43	51.21	57.16	54.02	53.66	55.50	51.56	48.72	48.66	47.57	47.71	49.49	62.88	67.79	60.05	50.70	47.77	45.43
	3.22	2.98	2.59	2.64	3.05	3.55	4.32	6.40	6.83	6.98	6.92	7.31	6.70	6.36	6.38	6.22	6.27	6.29	8.20	9.16	7.52	6.39	5.54	5.14
	-8.81	0.00	0.00	0.00	0.00	0.77	0.49	9.89	0.27	0.79	0.98	1.18	1.33	1.47	1.45	1.52	1.52	1.39	0.35	0.45	0.08	0.38	-0.90	0.49
EAST RIVER___6 23660	46.99	28.86	26.00	25.87	29.15	46.20	55.22	58.80	58.66	65.93	69.35	74.87	74.11	74.06	73.69	74.01	74.12	73.21	65.94	72.48	58.62	56.51	55.71	54.30
	1.89	1.71	1.56	1.65	1.91	2.06	2.88	4.10	4.05	3.97	4.01	4.39	4.02	3.81	3.85	3.77	3.82	3.70	4.62	5.32	4.37	3.75	3.35	3.18
	-17.32	-0.03	0.00	0.00	0.00	-13.84	-8.74	0.00	-4.01	-14.13	-17.62	-21.11	-23.90	-26.42	-26.11	-27.37	-27.34	-24.92	-6.29	-8.08	-1.64	-8.07	-11.03	-10.34
EAST RIVER___7 23524	46.99	28.86	26.00	25.87	29.15	46.20	55.22	58.80	58.66	65.93	69.35	74.87	74.11	74.06	73.69	74.01	74.12	73.21	65.94	72.48	58.62	56.51	55.71	54.30
	1.89	1.71	1.56	1.65	1.91	2.06	2.88	4.10	4.05	3.97	4.01	4.39	4.02	3.81	3.85	3.77	3.82	3.70	4.62	5.32	4.37	3.75	3.35	3.18
	-17.32	-0.03	0.00	0.00	0.00	-13.84	-8.74	0.00	-4.01	-14.13	-17.62	-21.11	-23.90	-26.42	-26.11	-27.37	-27.34	-24.92	-6.29	-8.08	-1.64	-8.07	-11.03	-10.34

EAST_HAMPTON___DIESEL 23722	39.81 3.22 -8.81	30.10 2.98 0.00	27.03 2.59 0.00	26.86 2.64 0.00	30.29 3.05 0.00	33.08 3.55 0.77	47.43 4.32 0.49	51.21 6.40 9.89	57.16 6.83 0.27	54.02 6.98 0.79	53.66 6.92 0.98	55.50 7.31 1.18	51.56 6.70 1.33	48.72 6.36 1.47	48.66 6.38 1.45	47.57 6.22 1.52	47.71 6.27 1.52	49.49 6.29 1.39	62.88 8.20 0.35	67.79 9.16 0.45	60.05 7.52 0.08	50.70 6.39 0.38	47.77 5.54 -0.90	45.43 5.14 0.49
ELEC_TRO_TEK 24086	38.59 2.00 -8.81	28.94 1.82 0.00	26.08 1.64 0.00	25.92 1.70 0.00	29.20 1.96 0.00	31.77 2.24 0.77	45.55 2.44 0.49	50.16 3.66 8.20	54.30 3.95 0.25	51.11 4.07 0.79	50.80 4.06 0.98	52.63 4.44 1.18	48.92 4.06 1.33	46.22 3.86 1.47	46.17 3.89 1.45	45.17 3.82 1.52	45.31 3.87 1.52	46.90 3.70 1.39	59.41 4.73 0.35	64.01 5.38 0.45	57.00 4.47 0.08	48.15 3.84 0.38	45.74 3.51 -0.90	43.59 3.30 0.49
E_CANADA_CAP_HY 24051	28.56 0.78 0.00	27.88 0.76 0.00	25.05 0.61 0.00	24.80 0.58 0.00	27.95 0.71 0.00	31.09 0.79 0.00	45.04 1.44 0.00	57.11 2.41 0.00	52.98 2.38 0.00	50.13 2.30 0.00	50.06 2.34 0.00	51.79 2.42 0.00	48.41 2.22 0.00	45.93 2.10 0.00	45.83 2.10 0.00	44.97 2.10 0.00	45.11 2.15 0.00	46.95 2.36 0.00	58.00 2.97 0.00	62.57 3.49 0.00	55.14 2.53 0.00	46.97 2.28 0.00	43.07 1.74 0.00	42.21 1.43 0.00
E_CANADA_MHWK_HY 24050	28.72 0.94 0.00	28.07 0.95 0.00	25.25 0.81 0.00	25.02 0.80 0.00	28.17 0.93 0.00	31.39 1.09 0.00	45.39 1.79 0.00	57.11 2.41 0.00	52.93 2.33 0.00	49.93 2.10 0.00	49.82 2.10 0.00	51.49 2.12 0.00	48.13 1.94 0.00	45.63 1.80 0.00	45.48 1.75 0.00	44.58 1.71 0.00	44.68 1.72 0.00	46.42 1.83 0.00	57.45 2.42 0.00	61.80 2.72 0.00	54.87 2.26 0.00	46.52 1.83 0.00	42.86 1.53 0.00	42.17 1.39 0.00
E_FISHKILL___LBMP 23776	29.11 1.33 0.00	28.29 1.17 0.00	25.54 1.10 0.00	25.31 1.09 0.00	28.52 1.28 0.00	31.63 1.33 0.00	45.52 1.92 0.00	57.49 2.79 0.00	53.33 2.73 0.00	50.51 2.68 0.00	50.44 2.72 0.00	52.48 3.11 0.00	49.05 2.86 0.00	46.50 2.67 0.00	46.44 2.71 0.00	45.53 2.66 0.00	45.67 2.71 0.00	47.13 2.54 0.00	58.28 3.25 0.00	62.80 3.72 0.00	55.87 3.26 0.00	47.51 2.82 0.00	43.85 2.52 0.00	43.15 2.37 0.00
FAR ROCKAWAY___4 23548	38.76 2.17 -8.81	29.10 1.98 0.00	26.20 1.76 0.00	26.04 1.82 0.00	29.34 2.10 0.00	31.98 2.45 0.77	45.64 2.53 0.49	49.97 3.99 8.72	54.64 4.30 0.26	51.49 4.45 0.79	51.18 4.44 0.98	52.98 4.79 1.18	49.29 4.43 1.33	46.57 4.21 1.47	46.52 4.24 1.45	45.51 4.16 1.52	45.61 4.17 1.52	47.21 4.01 1.39	59.91 5.23 0.35	64.60 5.97 0.45	57.48 4.95 0.08	48.51 4.20 0.38	46.03 3.80 -0.90	43.80 3.51 0.49
FENNER___WINDPWR 24204	28.00 0.22 0.00	27.34 0.22 0.00	24.59 0.15 0.00	24.34 0.12 0.00	27.40 0.16 0.00	30.60 0.30 0.00	44.17 0.57 0.00	55.68 0.98 0.00	51.61 1.01 0.00	48.74 0.91 0.00	48.58 0.86 0.00	50.16 0.79 0.00	46.88 0.69 0.00	44.49 0.66 0.00	44.39 0.66 0.00	43.47 0.60 0.00	43.60 0.64 0.00	45.48 0.89 0.00	56.24 1.21 0.00	60.50 1.42 0.00	53.50 0.89 0.00	45.49 0.80 0.00	41.91 0.58 0.00	41.23 0.45 0.00
FIBERTEK___ENERGY 23856	27.25 -0.53 0.00	26.66 -0.46 0.00	24.00 -0.44 0.00	23.78 -0.44 0.00	26.72 -0.52 0.00	29.82 -0.48 0.00	42.73 -0.87 0.00	53.82 -0.88 0.00	49.94 -0.66 0.00	47.21 -0.62 0.00	47.10 -0.62 0.00	48.53 -0.84 0.00	45.40 -0.79 0.00	43.08 -0.75 0.00	42.99 -0.74 0.00	42.01 -0.86 0.00	42.14 -0.82 0.00	44.01 -0.58 0.00	54.37 -0.66 0.00	58.55 -0.53 0.00	51.66 -0.95 0.00	44.11 -0.58 0.00	40.67 -0.66 0.00	40.05 -0.73 0.00
FITZPATRICK____ 23598	27.00 -0.78 0.00	26.36 -0.76 0.00	23.76 -0.68 0.00	23.52 -0.70 0.00	26.45 -0.79 0.00	29.48 -0.82 0.00	42.16 -1.44 0.00	53.00 -1.70 0.00	49.03 -1.57 0.00	46.35 -1.48 0.00	46.24 -1.48 0.00	47.74 -1.63 0.00	44.67 -1.52 0.00	42.38 -1.45 0.00	42.29 -1.44 0.00	41.41 -1.46 0.00	41.50 -1.46 0.00	43.25 -1.34 0.00	53.38 -1.65 0.00	57.43 -1.65 0.00	50.82 -1.79 0.00	43.39 -1.30 0.00	40.17 -1.16 0.00	39.60 -1.18 0.00
FORT ORANGE____ 23900	28.81 1.03 0.00	28.04 0.92 0.00	25.30 0.86 0.00	25.09 0.87 0.00	28.25 1.01 0.00	31.36 1.06 0.00	44.86 1.26 0.00	53.88 -0.82 0.00	50.04 -0.56 0.00	47.45 -0.38 0.00	47.39 -0.33 0.00	49.47 0.10 0.00	46.28 0.09 0.00	43.87 0.04 0.00	43.82 0.09 0.00	43.00 0.13 0.00	43.05 0.09 0.00	44.28 -0.31 0.00	54.75 -0.28 0.00	58.96 -0.12 0.00	52.72 0.11 0.00	44.96 0.27 0.00	44.64 3.31 0.00	43.84 3.06 0.00
FORT_DRUM_COGEN 23780	27.72 -0.06 0.00	27.31 0.19 0.00	24.32 -0.12 0.00	23.95 -0.27 0.00	26.97 -0.27 0.00	30.21 -0.09 0.00	43.95 0.35 0.00	55.14 0.44 0.00	50.85 0.25 0.00	47.97 0.14 0.00	47.82 0.10 0.00	49.32 -0.05 0.00	46.19 0.00 0.00	43.74 -0.09 0.00	43.60 -0.13 0.00	42.83 -0.04 0.00	43.00 0.04 0.00	44.86 0.27 0.00	55.58 0.55 0.00	59.67 0.59 0.00	52.98 0.37 0.00	44.96 0.27 0.00	41.41 0.08 0.00	40.66 -0.12 0.00
FPL_FAR_ROCK_GT1 24212	38.76 2.17 -8.81	29.10 1.98 0.00	26.20 1.76 0.00	26.04 1.82 0.00	29.34 2.10 0.00	31.98 2.45 0.77	45.64 2.53 0.49	49.97 3.99 8.72	54.64 4.30 0.26	51.49 4.45 0.79	51.18 4.44 0.98	52.98 4.79 1.18	49.29 4.43 1.33	46.57 4.21 1.47	46.52 4.24 1.45	45.51 4.16 1.52	45.61 4.17 1.52	47.21 4.01 1.39	59.91 5.23 0.35	64.60 5.97 0.45	57.48 4.95 0.08	48.51 4.20 0.38	46.03 3.80 -0.90	43.80 3.51 0.49
FRANKLIN_FALL_HYD 24054	27.39 -0.39 0.00	26.98 -0.14 0.00	24.15 -0.29 0.00	23.93 -0.29 0.00	26.89 -0.35 0.00	29.97 -0.33 0.00	43.99 0.39 0.00	54.37 -0.33 0.00	49.79 -0.81 0.00	46.92 -0.91 0.00	46.77 -0.95 0.00	48.43 -0.94 0.00	45.54 -0.65 0.00	43.17 -0.66 0.00	43.07 -0.66 0.00	42.36 -0.51 0.00	42.49 -0.47 0.00	43.83 -0.76 0.00	54.26 -0.77 0.00	57.84 -1.24 0.00	52.29 -0.32 0.00	43.89 -0.80 0.00	40.79 -0.54 0.00	40.49 -0.29 0.00
FULTON COGEN____ 23766	27.31 -0.47 0.00	26.74 -0.38 0.00	24.00 -0.44 0.00	23.74 -0.48 0.00	26.70 -0.54 0.00	29.78 -0.52 0.00	42.68 -0.92 0.00	53.66 -1.04 0.00	49.84 -0.76 0.00	47.11 -0.72 0.00	46.96 -0.76 0.00	48.43 -0.94 0.00	45.27 -0.92 0.00	43.00 -0.83 0.00	42.90 -0.83 0.00	41.93 -0.94 0.00	42.06 -0.90 0.00	43.88 -0.71 0.00	54.20 -0.83 0.00	58.31 -0.77 0.00	51.56 -1.05 0.00	44.02 -0.67 0.00	40.59 -0.74 0.00	39.96 -0.82 0.00
G.F.CEMENT___DRP 24184	28.84 1.06 0.00	28.18 1.06 0.00	25.30 0.86 0.00	25.09 0.87 0.00	28.28 1.04 0.00	31.48 1.18 0.00	45.69 2.09 0.00	57.98 3.28 0.00	53.74 3.14 0.00	50.89 3.06 0.00	50.82 3.10 0.00	52.68 3.31 0.00	49.19 3.00 0.00	46.28 2.45 0.00	46.18 2.45 0.00	45.57 2.70 0.00	45.71 2.75 0.00	47.13 2.54 0.00	58.33 3.30 0.00	63.27 4.19 0.00	56.03 3.42 0.00	47.51 2.82 0.00	43.60 2.27 0.00	42.70 1.92 0.00
GARDENVILLE___LBMP 24039	24.54 -3.22 0.02	23.87 -3.25 0.00	21.48 -2.96 0.00	21.22 -3.00 0.00	23.89 -3.35 0.00	26.88 -3.42 0.00	37.58 -5.36 0.66	48.85 -5.85 0.00	45.84 -4.76 0.00	43.19 -4.64 0.00	43.23 -4.49 0.00	43.05 -6.32 0.00	40.28 -5.91 0.00	38.40 -5.43 0.00	38.31 -5.42 0.00	37.38 -5.49 0.00	37.42 -5.54 0.00	40.31 -4.28 0.00	49.64 -5.39 0.00	54.06 -5.02 0.00	45.72 -6.89 0.00	40.27 -4.42 0.00	36.00 -5.33 0.00	35.15 -5.59 0.04

GENERAL___MILLS 23808	24.62 -3.14 0.02	23.95 -3.17 0.00	21.56 -2.88 0.00	21.27 -2.95 0.00	23.94 -3.30 0.00	26.97 -3.33 0.00	37.75 -5.28 0.57	49.07 -5.63 0.00	46.00 -4.60 0.00	43.38 -4.45 0.00	43.38 -4.34 0.00	43.20 -6.17 0.00	40.42 -5.77 0.00	38.53 -5.30 0.00	38.48 -5.25 0.00	37.51 -5.36 0.00	37.55 -5.41 0.00	40.49 -4.10 0.00	49.80 -5.23 0.00	54.24 -4.84 0.00	45.88 -6.73 0.00	40.40 -4.29 0.00	36.12 -5.21 0.00	35.29 -5.46 0.03
GE_PLASTICS___DRP 24183	28.25 0.47 0.00	27.53 0.41 0.00	24.86 0.42 0.00	24.63 0.41 0.00	27.76 0.52 0.00	30.75 0.45 0.00	44.25 0.65 0.00	55.85 1.15 0.00	51.71 1.11 0.00	48.93 1.10 0.00	48.87 1.15 0.00	50.75 1.38 0.00	47.44 1.25 0.00	44.97 1.14 0.00	44.91 1.18 0.00	44.03 1.16 0.00	44.12 1.16 0.00	45.62 1.03 0.00	56.35 1.32 0.00	60.68 1.60 0.00	53.98 1.37 0.00	45.90 1.21 0.00	42.32 0.99 0.00	41.64 0.86 0.00
GILBOA___1 23756	28.45 0.67 0.00	27.69 0.57 0.00	25.05 0.61 0.00	24.83 0.61 0.00	27.98 0.74 0.00	30.88 0.58 0.00	44.43 0.83 0.00	56.07 1.37 0.00	51.86 1.26 0.00	49.07 1.24 0.00	48.96 1.24 0.00	50.90 1.53 0.00	47.58 1.39 0.00	45.14 1.31 0.00	45.04 1.31 0.00	44.16 1.29 0.00	44.25 1.29 0.00	45.75 1.16 0.00	56.41 1.38 0.00	60.73 1.65 0.00	54.08 1.47 0.00	46.08 1.39 0.00	42.49 1.16 0.00	41.84 1.06 0.00
GILBOA___2 23757	28.45 0.67 0.00	27.69 0.57 0.00	25.15 0.71 0.00	24.95 0.73 0.00	28.08 0.84 0.00	30.88 0.58 0.00	44.43 0.83 0.00	56.07 1.37 0.00	51.66 1.06 0.00	48.88 1.05 0.00	48.82 1.10 0.00	50.90 1.53 0.00	47.58 1.39 0.00	45.14 1.31 0.00	45.04 1.31 0.00	44.16 1.29 0.00	44.25 1.29 0.00	45.62 1.03 0.00	56.24 1.21 0.00	60.56 1.48 0.00	53.93 1.32 0.00	46.08 1.39 0.00	42.49 1.16 0.00	41.84 1.06 0.00
GILBOA___3 23758	28.56 0.78 0.00	27.80 0.68 0.00	25.15 0.71 0.00	24.95 0.73 0.00	28.08 0.84 0.00	30.88 0.58 0.00	44.43 0.83 0.00	56.07 1.37 0.00	51.86 1.26 0.00	49.07 1.24 0.00	48.96 1.24 0.00	50.90 1.53 0.00	47.58 1.39 0.00	45.14 1.31 0.00	45.04 1.31 0.00	44.16 1.29 0.00	44.25 1.29 0.00	45.75 1.16 0.00	56.24 1.21 0.00	60.56 1.48 0.00	54.08 1.47 0.00	46.08 1.39 0.00	42.49 1.16 0.00	41.84 1.06 0.00
GILBOA___4 23759	28.45 0.67 0.00	27.69 0.57 0.00	25.05 0.61 0.00	24.83 0.61 0.00	27.98 0.74 0.00	30.88 0.58 0.00	44.43 0.83 0.00	56.07 1.37 0.00	51.86 1.26 0.00	49.07 1.24 0.00	48.96 1.24 0.00	50.90 1.53 0.00	47.58 1.39 0.00	45.14 1.31 0.00	45.04 1.31 0.00	44.16 1.29 0.00	44.25 1.29 0.00	45.75 1.16 0.00	56.41 1.38 0.00	60.73 1.65 0.00	54.08 1.47 0.00	46.08 1.39 0.00	42.49 1.16 0.00	41.84 1.06 0.00
GILBOA___ 23599	28.45 0.67 0.00	27.69 0.57 0.00	25.05 0.61 0.00	24.83 0.61 0.00	27.98 0.74 0.00	30.88 0.58 0.00	44.43 0.83 0.00	56.07 1.37 0.00	51.86 1.26 0.00	49.07 1.24 0.00	48.96 1.24 0.00	50.90 1.53 0.00	47.58 1.39 0.00	45.14 1.31 0.00	45.04 1.31 0.00	44.16 1.29 0.00	44.25 1.29 0.00	45.75 1.16 0.00	56.41 1.38 0.00	60.73 1.65 0.00	54.08 1.47 0.00	46.08 1.39 0.00	42.49 1.16 0.00	41.84 1.06 0.00
GINNA___ 23603	24.45 -3.33 0.00	23.87 -3.25 0.00	21.46 -2.98 0.00	21.24 -2.98 0.00	23.89 -3.35 0.00	26.82 -3.48 0.00	38.28 -5.32 0.00	48.85 -5.85 0.00	45.34 -5.26 0.00	42.95 -4.88 0.00	42.95 -4.77 0.00	43.89 -5.48 0.00	41.25 -4.94 0.00	39.18 -4.65 0.00	39.05 -4.68 0.00	38.20 -4.67 0.00	38.19 -4.77 0.00	40.09 -4.50 0.00	49.36 -5.67 0.00	53.29 -5.79 0.00	46.67 -5.94 0.00	40.22 -4.47 0.00	36.49 -4.84 0.00	35.64 -5.14 0.00
GLEN PARK___ 23778	27.92 0.14 0.00	27.45 0.33 0.00	24.46 0.02 0.00	24.10 -0.12 0.00	27.16 -0.08 0.00	30.42 0.12 0.00	44.21 0.61 0.00	55.58 0.88 0.00	51.31 0.71 0.00	48.45 0.62 0.00	48.24 0.52 0.00	49.76 0.39 0.00	46.56 0.37 0.00	44.14 0.31 0.00	43.99 0.26 0.00	43.17 0.30 0.00	43.35 0.39 0.00	45.26 0.67 0.00	56.13 1.10 0.00	60.26 1.18 0.00	53.40 0.79 0.00	45.32 0.63 0.00	41.70 0.37 0.00	40.90 0.12 0.00
GLENWOOD_IC_1_G5 23712	38.56 1.97 -8.81	28.91 1.79 0.00	26.05 1.61 0.00	25.92 1.70 0.00	29.20 1.96 0.00	31.71 2.18 0.77	45.86 2.75 0.49	53.21 4.05 5.54	54.53 4.15 0.22	51.20 4.16 0.79	50.94 4.20 0.98	52.78 4.59 1.18	49.06 4.20 1.33	46.35 3.99 1.47	46.26 3.98 1.45	45.25 3.90 1.52	45.39 3.95 1.52	47.03 3.83 1.39	59.58 4.90 0.35	64.18 5.55 0.45	57.16 4.63 0.08	48.29 3.98 0.38	45.78 3.55 -0.90	43.63 3.34 0.49
GLENWOOD_IC_2_G1 23688	38.42 1.83 -8.81	28.77 1.65 0.00	25.96 1.52 0.00	25.79 1.57 0.00	29.09 1.85 0.00	31.53 2.00 0.77	45.73 2.62 0.49	58.77 3.77 -0.30	54.31 3.85 0.14	50.87 3.83 0.79	50.60 3.86 0.98	52.44 4.25 1.18	48.74 3.88 1.33	46.04 3.68 1.47	46.00 3.72 1.45	44.99 3.64 1.52	45.13 3.69 1.52	46.77 3.57 1.39	59.19 4.51 0.35	63.83 5.20 0.45	56.84 4.31 0.08	47.97 3.66 0.38	45.54 3.31 -0.90	43.43 3.14 0.49
GLENWOOD_IC_3_G1 23689	38.42 1.83 -8.81	28.77 1.65 0.00	25.96 1.52 0.00	25.79 1.57 0.00	29.09 1.85 0.00	31.53 2.00 0.77	45.73 2.62 0.49	58.77 3.77 -0.30	54.31 3.85 0.14	50.87 3.83 0.79	50.60 3.86 0.98	52.44 4.25 1.18	48.74 3.88 1.33	46.04 3.68 1.47	46.00 3.72 1.45	44.99 3.64 1.52	45.13 3.69 1.52	46.77 3.57 1.39	59.19 4.51 0.35	63.83 5.20 0.45	56.84 4.31 0.08	47.97 3.66 0.38	45.54 3.31 -0.90	43.43 3.14 0.49
GLENWOOD___4 23550	38.56 1.97 -8.81	28.91 1.79 0.00	26.05 1.61 0.00	25.92 1.70 0.00	29.20 1.96 0.00	31.71 2.18 0.77	45.86 2.75 0.49	53.19 4.05 5.56	54.53 4.15 0.22	51.20 4.16 0.79	50.94 4.20 0.98	52.78 4.59 1.18	49.06 4.20 1.33	46.35 3.99 1.47	46.26 3.98 1.45	45.29 3.94 1.52	45.39 3.95 1.52	47.03 3.83 1.39	59.58 4.90 0.35	64.18 5.55 0.45	57.16 4.63 0.08	48.29 3.98 0.38	45.78 3.55 -0.90	43.63 3.34 0.49
GLENWOOD___5 23614	38.56 1.97 -8.81	28.91 1.79 0.00	26.05 1.61 0.00	25.92 1.70 0.00	29.20 1.96 0.00	31.71 2.18 0.77	45.86 2.75 0.49	53.19 4.05 5.56	54.53 4.15 0.22	51.20 4.16 0.79	50.94 4.20 0.98	52.78 4.59 1.18	49.06 4.20 1.33	46.35 3.99 1.47	46.26 3.98 1.45	45.29 3.94 1.52	45.39 3.95 1.52	47.03 3.83 1.39	59.58 4.90 0.35	64.18 5.55 0.45	57.16 4.63 0.08	48.29 3.98 0.38	45.78 3.55 -0.90	43.63 3.34 0.49
GOUDEY___7 23579	26.95 -0.83 0.00	26.25 -0.87 0.00	23.63 -0.81 0.00	23.42 -0.80 0.00	26.37 -0.87 0.00	29.39 -0.91 0.00	42.42 -1.18 0.00	53.61 -1.09 0.00	49.79 -0.81 0.00	46.92 -0.91 0.00	46.86 -0.86 0.00	48.14 -1.23 0.00	44.94 -1.25 0.00	42.69 -1.14 0.00	42.59 -1.14 0.00	41.67 -1.20 0.00	41.84 -1.12 0.00	43.83 -0.76 0.00	54.26 -0.77 0.00	58.67 -0.41 0.00	51.24 -1.37 0.00	43.84 -0.85 0.00	40.13 -1.20 0.00	39.43 -1.35 0.00
GOUDEY___8 23580	26.86 -0.92 0.00	26.14 -0.98 0.00	23.56 -0.88 0.00	23.32 -0.90 0.00	26.29 -0.95 0.00	29.27 -1.03 0.00	42.25 -1.35 0.00	53.39 -1.31 0.00	49.59 -1.01 0.00	46.73 -1.10 0.00	46.67 -1.05 0.00	47.99 -1.38 0.00	44.80 -1.39 0.00	42.52 -1.31 0.00	42.46 -1.27 0.00	41.54 -1.33 0.00	41.67 -1.29 0.00	43.65 -0.94 0.00	53.98 -1.05 0.00	58.43 -0.65 0.00	51.03 -1.58 0.00	43.66 -1.03 0.00	39.97 -1.36 0.00	39.27 -1.51 0.00

GOWANUS_GT 1_GRP 23732	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
GOWANUS_GT 2_GRP 23617	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
GOWANUS_GT 3_GRP 23618	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
GOWANUS_GT 4_GRP 23751	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
GOWANUS_GT1_1 24077	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
GOWANUS_GT1_2 24078	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
GOWANUS_GT1_3 24079	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
GOWANUS_GT1_4 24080	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
GOWANUS_GT1_5 24084	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
GOWANUS_GT1_6 24111	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
GOWANUS_GT1_7 24112	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
GOWANUS_GT1_8 24113	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
GOWANUS_GT2_1 24114	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
GOWANUS_GT2_2 24115	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
GOWANUS_GT2_3 24116	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
GOWANUS_GT2_4 24117	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52

GOWANUS_GT2_5 24118	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
GOWANUS_GT2_6 24119	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
GOWANUS_GT2_7 24120	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
GOWANUS_GT2_8 24121	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
GOWANUS_GT3_1 24122	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
GOWANUS_GT3_2 24123	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
GOWANUS_GT3_3 24124	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
GOWANUS_GT3_4 24125	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
GOWANUS_GT3_5 24126	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
GOWANUS_GT3_6 24127	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
GOWANUS_GT3_7 24128	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
GOWANUS_GT3_8 24129	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
GOWANUS_GT4_1 24130	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
GOWANUS_GT4_2 24131	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
GOWANUS_GT4_3 24132	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
GOWANUS_GT4_4 24133	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52

GOWANUS_GT4_5 24134	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
GOWANUS_GT4_6 24135	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
GOWANUS_GT4_7 24136	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
GOWANUS_GT4_8 24137	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
GRAHMSVILLE___HY 23607	28.72 0.94 0.00	27.93 0.81 0.00	25.20 0.76 0.00	24.99 0.77 0.00	28.14 0.90 0.00	31.21 0.91 0.00	44.95 1.35 0.00	56.78 2.08 0.00	52.62 2.02 0.00	49.79 1.96 0.00	49.72 2.00 0.00	51.84 2.47 0.00	48.41 2.22 0.00	45.93 2.10 0.00	45.87 2.14 0.00	44.97 2.10 0.00	45.06 2.10 0.00	46.42 1.83 0.00	57.45 2.42 0.00	61.92 2.84 0.00	55.14 2.53 0.00	46.88 2.19 0.00	43.19 1.86 0.00	42.33 1.55 0.00
GREENIDGE___3 23582	25.03 -2.75 0.00	24.38 -2.74 0.00	21.92 -2.52 0.00	21.70 -2.52 0.00	24.43 -2.81 0.00	27.39 -2.91 0.00	39.46 -4.14 0.00	50.32 -4.38 0.00	46.86 -3.74 0.00	44.15 -3.68 0.00	44.09 -3.63 0.00	44.88 -4.49 0.00	41.89 -4.30 0.00	39.84 -3.99 0.00	39.75 -3.98 0.00	38.80 -4.07 0.00	38.96 -4.00 0.00	41.25 -3.34 0.00	51.01 -4.02 0.00	55.30 -3.78 0.00	47.72 -4.89 0.00	41.16 -3.53 0.00	37.28 -4.05 0.00	36.58 -4.20 0.00
GREENIDGE___4 23583	25.06 -2.72 0.00	24.41 -2.71 0.00	21.95 -2.49 0.00	21.73 -2.49 0.00	24.46 -2.78 0.00	27.42 -2.88 0.00	39.50 -4.10 0.00	50.38 -4.32 0.00	46.91 -3.69 0.00	44.19 -3.64 0.00	44.14 -3.58 0.00	44.93 -4.44 0.00	41.94 -4.25 0.00	39.89 -3.94 0.00	39.79 -3.94 0.00	38.84 -4.03 0.00	38.96 -4.00 0.00	41.29 -3.30 0.00	51.01 -4.02 0.00	55.36 -3.72 0.00	47.77 -4.84 0.00	41.20 -3.49 0.00	37.32 -4.01 0.00	36.62 -4.16 0.00
HARZA MOOSE___RIVER 24016	28.06 0.28 0.00	27.47 0.35 0.00	24.64 0.20 0.00	24.39 0.17 0.00	27.46 0.22 0.00	30.63 0.33 0.00	44.34 0.74 0.00	55.74 1.04 0.00	51.51 0.91 0.00	48.64 0.81 0.00	48.48 0.76 0.00	50.11 0.74 0.00	46.88 0.69 0.00	44.44 0.61 0.00	44.34 0.61 0.00	43.47 0.60 0.00	43.65 0.69 0.00	45.39 0.80 0.00	56.19 1.16 0.00	60.38 1.30 0.00	53.61 1.00 0.00	45.54 0.85 0.00	41.99 0.66 0.00	41.27 0.49 0.00
HEMPSTEAD____ 23647	38.62 2.03 -8.81	28.99 1.87 0.00	26.10 1.66 0.00	25.94 1.72 0.00	29.26 2.02 0.00	31.80 2.27 0.77	45.68 2.57 0.49	51.08 3.88 7.50	54.46 4.10 0.24	51.25 4.21 0.79	50.94 4.20 0.98	52.78 4.59 1.18	49.06 4.20 1.33	46.35 3.99 1.47	46.30 4.02 1.45	45.29 3.94 1.52	45.44 4.00 1.52	47.03 3.83 1.39	59.58 4.90 0.35	64.18 5.55 0.45	57.16 4.63 0.08	48.29 3.98 0.38	45.83 3.60 -0.90	43.67 3.38 0.49
HICKLING___1 23621	26.14 -1.64 0.00	25.33 -1.79 0.00	22.75 -1.69 0.00	22.50 -1.72 0.00	25.39 -1.85 0.00	28.54 -1.76 0.00	41.73 -1.87 0.00	53.61 -1.09 0.00	50.14 -0.46 0.00	46.92 -0.91 0.00	46.86 -0.86 0.00	47.35 -2.02 0.00	44.02 -2.17 0.00	41.86 -1.97 0.00	41.81 -1.92 0.00	40.73 -2.14 0.00	41.03 -1.93 0.00	43.97 -0.62 0.00	54.64 -0.39 0.00	59.67 0.59 0.00	50.40 -2.21 0.00	43.57 -1.12 0.00	38.93 -2.40 0.00	38.09 -2.69 0.00
HICKLING___2 23622	26.14 -1.64 0.00	25.33 -1.79 0.00	22.75 -1.69 0.00	22.50 -1.72 0.00	25.39 -1.85 0.00	28.54 -1.76 0.00	41.73 -1.87 0.00	53.61 -1.09 0.00	50.14 -0.46 0.00	46.92 -0.91 0.00	46.86 -0.86 0.00	47.35 -2.02 0.00	44.02 -2.17 0.00	41.86 -1.97 0.00	41.81 -1.92 0.00	40.73 -2.14 0.00	41.03 -1.93 0.00	43.97 -0.62 0.00	54.64 -0.39 0.00	59.67 0.59 0.00	50.40 -2.21 0.00	43.57 -1.12 0.00	38.93 -2.40 0.00	38.09 -2.69 0.00
HIGH FALLS___HY 23754	29.03 1.25 0.00	28.15 1.03 0.00	25.39 0.95 0.00	25.19 0.97 0.00	28.38 1.14 0.00	31.42 1.12 0.00	45.30 1.70 0.00	57.16 2.46 0.00	52.98 2.38 0.00	50.22 2.39 0.00	50.15 2.43 0.00	52.48 3.11 0.00	49.01 2.82 0.00	46.46 2.63 0.00	46.44 2.71 0.00	45.53 2.66 0.00	45.62 2.66 0.00	46.82 2.23 0.00	57.95 2.92 0.00	62.45 3.37 0.00	55.87 3.26 0.00	47.42 2.73 0.00	43.77 2.44 0.00	42.94 2.16 0.00
HILLBURN___GT 23639	29.06 1.28 0.00	28.26 1.14 0.00	25.49 1.05 0.00	25.33 1.11 0.00	28.55 1.31 0.00	31.69 1.39 0.00	45.52 1.92 0.00	57.54 2.84 0.00	53.43 2.83 0.00	50.65 2.82 0.00	50.58 2.86 0.00	52.68 3.31 0.00	49.24 3.05 0.00	46.72 2.89 0.00	46.66 2.93 0.00	45.74 2.87 0.00	45.84 2.88 0.00	47.22 2.63 0.00	58.44 3.41 0.00	62.98 3.90 0.00	55.98 3.37 0.00	47.55 2.86 0.00	43.89 2.56 0.00	43.15 2.37 0.00
HOLTSVIL 1-5___GRP1 24031	38.90 2.31 -8.81	29.29 2.17 0.00	26.35 1.91 0.00	26.18 1.96 0.00	29.53 2.29 0.00	32.17 2.64 0.77	45.51 2.40 0.49	48.40 3.61 9.91	54.33 4.00 0.27	51.25 4.21 0.79	50.94 4.20 0.98	52.78 4.59 1.18	49.06 4.20 1.33	46.35 3.99 1.47	46.30 4.02 1.45	45.29 3.94 1.52	45.39 3.95 1.52	46.99 3.79 1.39	59.47 4.79 0.35	64.07 5.44 0.45	57.16 4.63 0.08	48.29 3.98 0.38	45.95 3.72 -0.90	43.88 3.59 0.49
HOLTSVIL6-10___GRP2 24032	39.01 2.42 -8.81	29.40 2.28 0.00	26.44 2.00 0.00	26.28 2.06 0.00	29.61 2.37 0.00	32.29 2.76 0.77	45.73 2.62 0.49	48.71 3.88 9.87	54.63 4.30 0.27	51.58 4.54 0.79	51.27 4.53 0.98	53.08 4.89 1.18	49.34 4.48 1.33	46.61 4.25 1.47	46.57 4.29 1.45	45.55 4.20 1.52	45.69 4.25 1.52	47.26 4.06 1.39	59.85 5.17 0.35	64.48 5.85 0.45	57.53 5.00 0.08	48.60 4.29 0.38	46.16 3.93 -0.90	44.04 3.75 0.49
HOLTSVILLE_IC_1 23690	38.90 2.31 -8.81	29.29 2.17 0.00	26.35 1.91 0.00	26.18 1.96 0.00	29.53 2.29 0.00	32.17 2.64 0.77	45.51 2.40 0.49	48.40 3.61 9.91	54.33 4.00 0.27	51.25 4.21 0.79	50.94 4.20 0.98	52.78 4.59 1.18	49.06 4.20 1.33	46.35 3.99 1.47	46.30 4.02 1.45	45.29 3.94 1.52	45.39 3.95 1.52	46.99 3.79 1.39	59.47 4.79 0.35	64.07 5.44 0.45	57.16 4.63 0.08	48.29 3.98 0.38	45.95 3.72 -0.90	43.88 3.59 0.49

HOLTSVILLE_IC_10 23699	39.01 2.42 -8.81	29.40 2.28 0.00	26.44 2.00 0.00	26.28 2.06 0.00	29.61 2.37 0.00	32.29 2.76 0.77	45.73 2.62 0.49	48.71 3.88 9.87	54.63 4.30 0.27	51.58 4.54 0.79	51.27 4.53 0.98	53.08 4.89 1.18	49.34 4.48 1.33	46.61 4.25 1.47	46.57 4.29 1.45	45.55 4.20 1.52	45.69 4.25 1.52	47.26 4.06 1.39	59.85 5.17 0.35	64.48 5.85 0.45	57.53 5.00 0.08	48.60 4.29 0.38	46.16 3.93 -0.90	44.04 3.75 0.49
HOLTSVILLE_IC_2 23691	38.90 2.31 -8.81	29.29 2.17 0.00	26.35 1.91 0.00	26.18 1.96 0.00	29.53 2.29 0.00	32.17 2.64 0.77	45.51 2.40 0.49	48.40 3.61 9.91	54.33 4.00 0.27	51.25 4.21 0.79	50.94 4.20 0.98	52.78 4.59 1.18	49.06 4.20 1.33	46.35 3.99 1.47	46.30 4.02 1.45	45.29 3.94 1.52	45.39 3.95 1.52	46.99 3.79 1.39	59.47 4.79 0.35	64.07 5.44 0.45	57.16 4.63 0.08	48.29 3.98 0.38	45.95 3.72 -0.90	43.88 3.59 0.49
HOLTSVILLE_IC_3 23692	38.90 2.31 -8.81	29.29 2.17 0.00	26.35 1.91 0.00	26.18 1.96 0.00	29.53 2.29 0.00	32.17 2.64 0.77	45.51 2.40 0.49	48.40 3.61 9.91	54.33 4.00 0.27	51.25 4.21 0.79	50.94 4.20 0.98	52.78 4.59 1.18	49.06 4.20 1.33	46.35 3.99 1.47	46.30 4.02 1.45	45.29 3.94 1.52	45.39 3.95 1.52	46.99 3.79 1.39	59.47 4.79 0.35	64.07 5.44 0.45	57.16 4.63 0.08	48.29 3.98 0.38	45.95 3.72 -0.90	43.88 3.59 0.49
HOLTSVILLE_IC_4 23693	38.90 2.31 -8.81	29.29 2.17 0.00	26.35 1.91 0.00	26.18 1.96 0.00	29.53 2.29 0.00	32.17 2.64 0.77	45.51 2.40 0.49	48.40 3.61 9.91	54.33 4.00 0.27	51.25 4.21 0.79	50.94 4.20 0.98	52.78 4.59 1.18	49.06 4.20 1.33	46.35 3.99 1.47	46.30 4.02 1.45	45.29 3.94 1.52	45.39 3.95 1.52	46.99 3.79 1.39	59.47 4.79 0.35	64.07 5.44 0.45	57.16 4.63 0.08	48.29 3.98 0.38	45.95 3.72 -0.90	43.88 3.59 0.49
HOLTSVILLE_IC_5 23694	38.90 2.31 -8.81	29.29 2.17 0.00	26.35 1.91 0.00	26.18 1.96 0.00	29.53 2.29 0.00	32.17 2.64 0.77	45.51 2.40 0.49	48.40 3.61 9.91	54.33 4.00 0.27	51.25 4.21 0.79	50.94 4.20 0.98	52.78 4.59 1.18	49.06 4.20 1.33	46.35 3.99 1.47	46.30 4.02 1.45	45.29 3.94 1.52	45.39 3.95 1.52	46.99 3.79 1.39	59.47 4.79 0.35	64.07 5.44 0.45	57.16 4.63 0.08	48.29 3.98 0.38	45.95 3.72 -0.90	43.88 3.59 0.49
HOLTSVILLE_IC_6 23695	39.01 2.42 -8.81	29.40 2.28 0.00	26.44 2.00 0.00	26.28 2.06 0.00	29.61 2.37 0.00	32.29 2.76 0.77	45.73 2.62 0.49	48.71 3.88 9.87	54.63 4.30 0.27	51.58 4.54 0.79	51.27 4.53 0.98	53.08 4.89 1.18	49.34 4.48 1.33	46.61 4.25 1.47	46.57 4.29 1.45	45.55 4.20 1.52	45.69 4.25 1.52	47.26 4.06 1.39	59.85 5.17 0.35	64.48 5.85 0.45	57.53 5.00 0.08	48.60 4.29 0.38	46.16 3.93 -0.90	44.04 3.75 0.49
HOLTSVILLE_IC_7 23696	39.01 2.42 -8.81	29.40 2.28 0.00	26.44 2.00 0.00	26.28 2.06 0.00	29.61 2.37 0.00	32.29 2.76 0.77	45.73 2.62 0.49	48.71 3.88 9.87	54.63 4.30 0.27	51.58 4.54 0.79	51.27 4.53 0.98	53.08 4.89 1.18	49.34 4.48 1.33	46.61 4.25 1.47	46.57 4.29 1.45	45.55 4.20 1.52	45.69 4.25 1.52	47.26 4.06 1.39	59.85 5.17 0.35	64.48 5.85 0.45	57.53 5.00 0.08	48.60 4.29 0.38	46.16 3.93 -0.90	44.04 3.75 0.49
HOLTSVILLE_IC_8 23697	39.01 2.42 -8.81	29.40 2.28 0.00	26.44 2.00 0.00	26.28 2.06 0.00	29.61 2.37 0.00	32.29 2.76 0.77	45.73 2.62 0.49	48.71 3.88 9.87	54.63 4.30 0.27	51.58 4.54 0.79	51.27 4.53 0.98	53.08 4.89 1.18	49.34 4.48 1.33	46.61 4.25 1.47	46.57 4.29 1.45	45.55 4.20 1.52	45.69 4.25 1.52	47.26 4.06 1.39	59.85 5.17 0.35	64.48 5.85 0.45	57.53 5.00 0.08	48.60 4.29 0.38	46.16 3.93 -0.90	44.04 3.75 0.49
HOLTSVILLE_IC_9 23698	39.01 2.42 -8.81	29.40 2.28 0.00	26.44 2.00 0.00	26.28 2.06 0.00	29.61 2.37 0.00	32.29 2.76 0.77	45.73 2.62 0.49	48.71 3.88 9.87	54.63 4.30 0.27	51.58 4.54 0.79	51.27 4.53 0.98	53.08 4.89 1.18	49.34 4.48 1.33	46.61 4.25 1.47	46.57 4.29 1.45	45.55 4.20 1.52	45.69 4.25 1.52	47.26 4.06 1.39	59.85 5.17 0.35	64.48 5.85 0.45	57.53 5.00 0.08	48.60 4.29 0.38	46.16 3.93 -0.90	44.04 3.75 0.49
HQ_GEN_CEDARS 23644	27.75 -0.03 0.00	27.31 0.19 0.00	24.46 0.02 0.00	24.24 0.02 0.00	27.24 0.00 0.00	30.36 0.06 0.00	44.65 1.05 0.00	55.19 0.49 0.00	50.45 -0.15 0.00	47.54 -0.29 0.00	47.34 -0.38 0.00	48.98 -0.39 0.00	46.14 -0.05 0.00	43.74 -0.09 0.00	43.64 -0.09 0.00	42.96 0.09 0.00	43.05 0.09 0.00	44.41 -0.18 0.00	55.09 0.06 0.00	58.73 -0.35 0.00	53.03 0.42 0.00	44.56 -0.13 0.00	41.37 0.04 0.00	40.98 0.20 0.00
HQ_GEN_CHAT DC 23651	27.75 -0.03 0.00	27.17 0.05 0.00	24.46 0.02 0.00	24.24 0.02 0.00	27.24 0.00 0.00	30.33 0.03 0.00	43.91 0.31 0.00	54.59 -0.11 0.00	50.35 -0.25 0.00	47.54 -0.29 0.00	47.39 -0.33 0.00	49.02 -0.35 0.00	45.96 -0.23 0.00	43.61 -0.22 0.00	43.51 -0.22 0.00	42.70 -0.17 0.00	42.75 -0.21 0.00	44.28 -0.31 0.00	54.59 -0.44 0.00	58.25 -0.83 0.00	52.40 -0.21 0.00	44.15 -0.54 0.00	41.04 -0.29 0.00	40.66 -0.12 0.00
HUDAV+59+74_TH_GRP 23620	46.93 1.83 -17.32	28.80 1.65 -0.03	25.98 1.54 0.00	25.82 1.60 0.00	29.12 1.88 0.00	46.14 2.00 -13.84	55.13 2.79 -8.74	58.64 3.94 0.00	58.56 3.95 -4.01	65.79 3.83 -14.13	69.20 3.86 -17.62	74.73 4.25 -21.11	74.02 3.93 -23.90	73.93 3.68 -26.42	73.56 3.72 -26.11	73.88 3.64 -27.37	73.99 3.69 -27.34	73.08 3.57 -24.92	65.89 4.57 -6.29	72.36 5.20 -8.08	58.56 4.31 -1.64	56.42 3.66 -8.07	55.67 3.31 -11.03	54.26 3.14 -10.34
HUDSON AVE_GT_3 23810	46.93 1.83 -17.32	28.80 1.65 -0.03	25.98 1.54 0.00	25.82 1.60 0.00	29.12 1.88 0.00	46.14 2.00 -13.84	55.13 2.79 -8.74	58.64 3.94 0.00	58.56 3.95 -4.01	65.79 3.83 -14.13	69.20 3.86 -17.62	74.73 4.25 -21.11	74.02 3.93 -23.90	73.93 3.68 -26.42	73.56 3.72 -26.11	73.88 3.64 -27.37	73.99 3.69 -27.34	73.08 3.57 -24.92	65.89 4.57 -6.29	72.36 5.20 -8.08	58.56 4.31 -1.64	56.42 3.66 -8.07	55.67 3.31 -11.03	54.26 3.14 -10.34
HUDSON AVE_GT_4 23540	46.93 1.83 -17.32	28.80 1.65 -0.03	25.98 1.54 0.00	25.82 1.60 0.00	29.12 1.88 0.00	46.14 2.00 -13.84	55.13 2.79 -8.74	58.64 3.94 0.00	58.56 3.95 -4.01	65.79 3.83 -14.13	69.20 3.86 -17.62	74.73 4.25 -21.11	74.02 3.93 -23.90	73.93 3.68 -26.42	73.56 3.72 -26.11	73.88 3.64 -27.37	73.99 3.69 -27.34	73.08 3.57 -24.92	65.89 4.57 -6.29	72.36 5.20 -8.08	58.56 4.31 -1.64	56.42 3.66 -8.07	55.67 3.31 -11.03	54.26 3.14 -10.34
HUDSON AVE_GT_5 23657	46.93 1.83 -17.32	28.80 1.65 -0.03	25.98 1.54 0.00	25.82 1.60 0.00	29.12 1.88 0.00	46.14 2.00 -13.84	55.13 2.79 -8.74	58.64 3.94 0.00	58.56 3.95 -4.01	65.79 3.83 -14.13	69.20 3.86 -17.62	74.73 4.25 -21.11	74.02 3.93 -23.90	73.93 3.68 -26.42	73.56 3.72 -26.11	73.88 3.64 -27.37	73.99 3.69 -27.34	73.08 3.57 -24.92	65.89 4.57 -6.29	72.36 5.20 -8.08	58.56 4.31 -1.64	56.42 3.66 -8.07	55.67 3.31 -11.03	54.26 3.14 -10.34
HUDSON_AVE_10 24168	46.96 1.86 -17.32	28.83 1.68 -0.03	25.98 1.54 0.00	25.84 1.62 0.00	29.12 1.88 0.00	46.20 2.06 -13.84	55.30 2.96 -8.74	58.80 4.10 0.00	58.61 4.00 -4.01	65.88 3.92 -14.13	69.30 3.96 -17.62	74.87 4.39 -21.11	74.11 4.02 -23.90	74.06 3.81 -26.42	73.64 3.80 -26.11	74.01 3.77 -27.37	74.08 3.78 -27.34	73.17 3.66 -24.92	65.94 4.62 -6.29	72.42 5.26 -8.08	58.62 4.37 -1.64	56.47 3.71 -8.07	55.75 3.39 -11.03	54.34 3.22 -10.34

HUNTLEY___63 23557	24.74 -3.03 0.01	24.11 -3.01 0.00	21.70 -2.74 0.00	21.43 -2.79 0.00	24.11 -3.13 0.00	27.15 -3.15 0.00	37.71 -5.41 0.48	48.68 -6.02 0.00	45.64 -4.96 0.00	43.14 -4.69 0.00	43.14 -4.58 0.00	43.00 -6.37 0.00	40.28 -5.91 0.00	38.44 -5.39 0.00	38.35 -5.38 0.00	37.43 -5.44 0.00	37.42 -5.54 0.00	40.22 -4.37 0.00	49.36 -5.67 0.00	53.70 -5.38 0.00	45.61 -7.00 0.00	40.27 -4.42 0.00	36.12 -5.21 0.00	35.29 -5.46 0.03
HUNTLEY___64 23558	24.74 -3.03 0.01	24.11 -3.01 0.00	21.70 -2.74 0.00	21.43 -2.79 0.00	24.11 -3.13 0.00	27.15 -3.15 0.00	37.71 -5.41 0.48	48.68 -6.02 0.00	45.64 -4.96 0.00	43.14 -4.69 0.00	43.14 -4.58 0.00	43.00 -6.37 0.00	40.28 -5.91 0.00	38.44 -5.39 0.00	38.35 -5.38 0.00	37.43 -5.44 0.00	37.42 -5.54 0.00	40.22 -4.37 0.00	49.36 -5.67 0.00	53.70 -5.38 0.00	45.61 -7.00 0.00	40.27 -4.42 0.00	36.12 -5.21 0.00	35.29 -5.46 0.03
HUNTLEY___65 23559	24.74 -3.03 0.01	24.11 -3.01 0.00	21.70 -2.74 0.00	21.43 -2.79 0.00	24.11 -3.13 0.00	27.15 -3.15 0.00	37.71 -5.41 0.48	48.68 -6.02 0.00	45.64 -4.96 0.00	43.14 -4.69 0.00	43.14 -4.58 0.00	43.00 -6.37 0.00	40.28 -5.91 0.00	38.44 -5.39 0.00	38.35 -5.38 0.00	37.43 -5.44 0.00	37.42 -5.54 0.00	40.22 -4.37 0.00	49.36 -5.67 0.00	53.70 -5.38 0.00	45.61 -7.00 0.00	40.27 -4.42 0.00	36.12 -5.21 0.00	35.29 -5.46 0.03
HUNTLEY___66 23560	24.74 -3.03 0.01	24.11 -3.01 0.00	21.70 -2.74 0.00	21.43 -2.79 0.00	24.11 -3.13 0.00	27.15 -3.15 0.00	37.71 -5.41 0.48	48.68 -6.02 0.00	45.64 -4.96 0.00	43.14 -4.69 0.00	43.14 -4.58 0.00	43.00 -6.37 0.00	40.28 -5.91 0.00	38.44 -5.39 0.00	38.35 -5.38 0.00	37.43 -5.44 0.00	37.42 -5.54 0.00	40.22 -4.37 0.00	49.36 -5.67 0.00	53.70 -5.38 0.00	45.61 -7.00 0.00	40.27 -4.42 0.00	36.12 -5.21 0.00	35.29 -5.46 0.03
HUNTLEY___67 23561	24.53 -3.22 0.03	23.92 -3.20 0.00	21.53 -2.91 0.00	21.27 -2.95 0.00	23.92 -3.32 0.00	26.91 -3.39 0.00	37.01 -5.54 1.05	48.41 -6.29 0.00	45.34 -5.26 0.00	42.86 -4.97 0.00	42.81 -4.91 0.00	42.80 -6.57 0.00	40.09 -6.10 0.00	38.22 -5.61 0.00	38.18 -5.55 0.00	37.25 -5.62 0.00	37.25 -5.71 0.00	39.91 -4.68 0.00	49.03 -6.00 0.00	53.29 -5.79 0.00	45.40 -7.21 0.00	40.04 -4.65 0.00	35.96 -5.37 0.00	35.09 -5.63 0.06
HUNTLEY___68 23562	24.53 -3.22 0.03	23.92 -3.20 0.00	21.53 -2.91 0.00	21.27 -2.95 0.00	23.92 -3.32 0.00	26.91 -3.39 0.00	37.01 -5.54 1.05	48.41 -6.29 0.00	45.34 -5.26 0.00	42.86 -4.97 0.00	42.85 -4.87 0.00	42.80 -6.57 0.00	40.09 -6.10 0.00	38.22 -5.61 0.00	38.18 -5.55 0.00	37.25 -5.62 0.00	37.25 -5.71 0.00	39.91 -4.68 0.00	49.03 -6.00 0.00	53.29 -5.79 0.00	45.40 -7.21 0.00	40.09 -4.60 0.00	35.96 -5.37 0.00	35.09 -5.63 0.06
INDECK___CORINTH 23802	28.53 0.75 0.00	27.91 0.79 0.00	25.03 0.59 0.00	24.80 0.58 0.00	27.95 0.71 0.00	31.15 0.85 0.00	45.30 1.70 0.00	57.49 2.79 0.00	53.33 2.73 0.00	50.46 2.63 0.00	50.39 2.67 0.00	52.23 2.86 0.00	48.78 2.59 0.00	45.76 1.93 0.00	45.61 1.88 0.00	45.23 2.36 0.00	45.32 2.36 0.00	46.64 2.05 0.00	57.78 2.75 0.00	62.74 3.66 0.00	55.61 3.00 0.00	47.06 2.37 0.00	43.19 1.86 0.00	42.29 1.51 0.00
INDECK___ILION 23567	28.34 0.56 0.00	27.66 0.54 0.00	24.90 0.46 0.00	24.68 0.46 0.00	27.78 0.54 0.00	30.94 0.64 0.00	44.60 1.00 0.00	56.12 1.42 0.00	51.97 1.37 0.00	49.07 1.24 0.00	48.96 1.24 0.00	50.65 1.28 0.00	47.39 1.20 0.00	44.93 1.10 0.00	44.82 1.09 0.00	43.94 1.07 0.00	44.03 1.07 0.00	45.75 1.16 0.00	56.52 1.49 0.00	60.73 1.65 0.00	53.98 1.37 0.00	45.85 1.16 0.00	42.28 0.95 0.00	41.64 0.86 0.00
INDECK___OLEAN 23982	25.09 -2.67 0.02	24.33 -2.79 0.00	21.85 -2.59 0.00	21.56 -2.66 0.00	24.30 -2.94 0.00	27.42 -2.88 0.00	39.02 -4.01 0.57	51.47 -3.23 0.00	48.58 -2.02 0.00	45.49 -2.34 0.00	45.57 -2.15 0.00	44.88 -4.49 0.00	41.80 -4.39 0.00	39.80 -4.03 0.00	39.79 -3.94 0.00	38.71 -4.16 0.00	38.92 -4.04 0.00	42.58 -2.01 0.00	52.72 -2.31 0.00	57.78 -1.30 0.00	47.66 -4.95 0.00	41.87 -2.82 0.00	36.99 -4.34 0.00	36.02 -4.73 0.03
INDECK___OSWEGO 23783	27.25 -0.53 0.00	26.63 -0.49 0.00	23.95 -0.49 0.00	23.71 -0.51 0.00	26.67 -0.57 0.00	29.75 -0.55 0.00	42.60 -1.00 0.00	53.55 -1.15 0.00	49.59 -1.01 0.00	46.87 -0.96 0.00	46.77 -0.95 0.00	48.23 -1.14 0.00	45.08 -1.11 0.00	42.82 -1.01 0.00	42.72 -1.01 0.00	41.84 -1.03 0.00	41.93 -1.03 0.00	43.74 -0.85 0.00	53.98 -1.05 0.00	58.13 -0.95 0.00	51.40 -1.21 0.00	43.89 -0.80 0.00	40.54 -0.79 0.00	39.92 -0.86 0.00
INDECK___YERKES 23781	24.74 -3.03 0.01	24.11 -3.01 0.00	21.70 -2.74 0.00	21.43 -2.79 0.00	24.11 -3.13 0.00	27.15 -3.15 0.00	37.71 -5.41 0.48	48.68 -6.02 0.00	45.64 -4.96 0.00	43.14 -4.69 0.00	43.14 -4.58 0.00	43.00 -6.37 0.00	40.28 -5.91 0.00	38.44 -5.39 0.00	38.35 -5.38 0.00	37.43 -5.44 0.00	37.42 -5.54 0.00	40.22 -4.37 0.00	49.36 -5.67 0.00	53.70 -5.38 0.00	45.61 -7.00 0.00	40.27 -4.42 0.00	36.12 -5.21 0.00	35.29 -5.46 0.03
INDIAN POINT_GT_1 24139	29.22 1.44 0.00	28.39 1.27 0.00	25.61 1.17 0.00	25.46 1.24 0.00	28.68 1.44 0.00	31.85 1.55 0.00	45.78 2.18 0.00	57.87 3.17 0.00	53.74 3.14 0.00	50.94 3.11 0.00	50.87 3.15 0.00	52.92 3.55 0.00	49.42 3.23 0.00	46.90 3.07 0.00	46.79 3.06 0.00	45.91 3.04 0.00	46.01 3.05 0.00	47.53 2.94 0.00	58.77 3.74 0.00	63.39 4.31 0.00	56.19 3.58 0.00	47.77 3.08 0.00	44.10 2.77 0.00	43.35 2.57 0.00
INDIAN POINT_GT_2 23659	29.22 1.44 0.00	28.39 1.27 0.00	25.61 1.17 0.00	25.46 1.24 0.00	28.68 1.44 0.00	31.85 1.55 0.00	45.78 2.18 0.00	57.87 3.17 0.00	53.74 3.14 0.00	50.94 3.11 0.00	50.87 3.15 0.00	52.92 3.55 0.00	49.42 3.23 0.00	46.90 3.07 0.00	46.79 3.06 0.00	45.91 3.04 0.00	46.01 3.05 0.00	47.53 2.94 0.00	58.77 3.74 0.00	63.39 4.31 0.00	56.19 3.58 0.00	47.77 3.08 0.00	44.10 2.77 0.00	43.35 2.57 0.00
INDIAN POINT_GT_3 24019	29.22 1.44 0.00	28.39 1.27 0.00	25.61 1.17 0.00	25.46 1.24 0.00	28.68 1.44 0.00	31.85 1.55 0.00	45.78 2.18 0.00	57.87 3.17 0.00	53.74 3.14 0.00	50.94 3.11 0.00	50.87 3.15 0.00	52.92 3.55 0.00	49.42 3.23 0.00	46.90 3.07 0.00	46.79 3.06 0.00	45.91 3.04 0.00	46.01 3.05 0.00	47.53 2.94 0.00	58.77 3.74 0.00	63.39 4.31 0.00	56.19 3.58 0.00	47.77 3.08 0.00	44.10 2.77 0.00	43.35 2.57 0.00
INDIAN POINT___2 23530	28.95 1.17 0.00	28.15 1.03 0.00	25.42 0.98 0.00	25.26 1.04 0.00	28.49 1.25 0.00	31.63 1.33 0.00	45.47 1.87 0.00	57.49 2.79 0.00	53.38 2.78 0.00	50.60 2.77 0.00	50.54 2.82 0.00	52.58 3.21 0.00	49.15 2.96 0.00	46.64 2.81 0.00	46.57 2.84 0.00	45.66 2.79 0.00	45.75 2.79 0.00	47.22 2.63 0.00	58.33 3.30 0.00	62.92 3.84 0.00	55.87 3.26 0.00	47.46 2.77 0.00	43.85 2.52 0.00	43.19 2.41 0.00
INDIAN POINT___3 23531	28.89 1.11 0.00	28.10 0.98 0.00	25.34 0.90 0.00	25.19 0.97 0.00	28.38 1.14 0.00	31.48 1.18 0.00	45.26 1.66 0.00	57.16 2.46 0.00	53.08 2.48 0.00	50.32 2.49 0.00	50.25 2.53 0.00	52.28 2.91 0.00	48.87 2.68 0.00	46.37 2.54 0.00	46.27 2.54 0.00	45.40 2.53 0.00	45.49 2.53 0.00	46.91 2.32 0.00	58.00 2.97 0.00	62.57 3.49 0.00	55.56 2.95 0.00	47.19 2.50 0.00	43.60 2.27 0.00	42.90 2.12 0.00

INDIAN PT_GT_GRP 23687	29.22 1.44 0.00	28.39 1.27 0.00	25.61 1.17 0.00	25.46 1.24 0.00	28.68 1.44 0.00	31.85 1.55 0.00	45.78 2.18 0.00	57.87 3.17 0.00	53.74 3.14 0.00	50.94 3.11 0.00	50.87 3.15 0.00	52.92 3.55 0.00	49.42 3.23 0.00	46.90 3.07 0.00	46.79 3.06 0.00	45.91 3.04 0.00	46.01 3.05 0.00	47.53 2.94 0.00	58.77 3.74 0.00	63.39 4.31 0.00	56.19 3.58 0.00	47.77 3.08 0.00	44.10 2.77 0.00	43.35 2.57 0.00
IP CORINTH___1 23988	28.53 0.75 0.00	27.91 0.79 0.00	25.03 0.59 0.00	24.80 0.58 0.00	27.95 0.71 0.00	31.15 0.85 0.00	45.30 1.70 0.00	57.49 2.79 0.00	53.33 2.73 0.00	50.46 2.63 0.00	50.39 2.67 0.00	52.23 2.86 0.00	48.78 2.59 0.00	45.76 1.93 0.00	45.61 1.88 0.00	45.23 2.36 0.00	45.32 2.36 0.00	46.64 2.05 0.00	57.78 2.75 0.00	62.74 3.66 0.00	55.61 3.00 0.00	47.06 2.37 0.00	43.19 1.86 0.00	42.29 1.51 0.00
IP___TICONDEROGA 23804	29.36 1.58 0.00	28.64 1.52 0.00	25.76 1.32 0.00	25.55 1.33 0.00	28.79 1.55 0.00	32.03 1.73 0.00	46.48 2.88 0.00	58.80 4.10 0.00	54.55 3.95 0.00	51.61 3.78 0.00	51.54 3.82 0.00	53.47 4.10 0.00	49.93 3.74 0.00	47.16 3.33 0.00	47.05 3.32 0.00	46.30 3.43 0.00	46.44 3.48 0.00	47.98 3.39 0.00	59.38 4.35 0.00	64.22 5.14 0.00	56.92 4.31 0.00	48.27 3.58 0.00	44.31 2.98 0.00	43.51 2.73 0.00
JARVIS_____ 23743	27.97 0.19 0.00	27.31 0.19 0.00	24.61 0.17 0.00	24.39 0.17 0.00	27.43 0.19 0.00	30.51 0.21 0.00	43.91 0.31 0.00	55.19 0.49 0.00	51.00 0.40 0.00	48.21 0.38 0.00	48.15 0.43 0.00	49.81 0.44 0.00	46.61 0.42 0.00	44.22 0.39 0.00	44.12 0.39 0.00	43.26 0.39 0.00	43.39 0.43 0.00	44.99 0.40 0.00	55.58 0.55 0.00	59.67 0.59 0.00	53.14 0.53 0.00	45.14 0.45 0.00	41.74 0.41 0.00	41.11 0.33 0.00
JENNISON___1 23625	27.47 -0.31 0.00	26.74 -0.38 0.00	24.07 -0.37 0.00	23.86 -0.36 0.00	26.86 -0.38 0.00	30.00 -0.30 0.00	43.47 -0.13 0.00	55.19 0.49 0.00	51.31 0.71 0.00	48.40 0.57 0.00	48.24 0.52 0.00	49.62 0.25 0.00	46.33 0.14 0.00	43.96 0.13 0.00	43.86 0.13 0.00	42.91 0.04 0.00	43.13 0.17 0.00	45.21 0.62 0.00	55.97 0.94 0.00	60.50 1.42 0.00	52.82 0.21 0.00	45.14 0.45 0.00	41.21 -0.12 0.00	40.54 -0.24 0.00
JENNISON___2 23626	27.45 -0.33 0.00	26.69 -0.43 0.00	24.05 -0.39 0.00	23.81 -0.41 0.00	26.83 -0.41 0.00	29.94 -0.36 0.00	43.38 -0.22 0.00	55.08 0.38 0.00	51.21 0.61 0.00	48.26 0.43 0.00	48.15 0.43 0.00	49.52 0.15 0.00	46.24 0.05 0.00	43.87 0.04 0.00	43.77 0.04 0.00	42.83 -0.04 0.00	43.05 0.09 0.00	45.13 0.54 0.00	55.86 0.83 0.00	60.32 1.24 0.00	52.72 0.11 0.00	45.05 0.36 0.00	41.12 -0.21 0.00	40.45 -0.33 0.00
KEDC PORT_JEFF_GT2 24210	38.95 2.36 -8.81	29.37 2.25 0.00	26.42 1.98 0.00	26.25 2.03 0.00	29.58 2.34 0.00	32.26 2.73 0.77	45.60 2.49 0.49	48.53 3.72 9.89	54.48 4.15 0.27	51.44 4.40 0.79	51.08 4.34 0.98	52.93 4.74 1.18	49.20 4.34 1.33	46.48 4.12 1.47	46.43 4.15 1.45	45.47 4.12 1.52	45.56 4.12 1.52	47.12 3.92 1.39	59.69 5.01 0.35	64.30 5.67 0.45	57.32 4.79 0.08	48.42 4.11 0.38	46.03 3.80 -0.90	43.92 3.63 0.49
KEDC PORT_JEFF_GT3 24211	38.95 2.36 -8.81	29.37 2.25 0.00	26.42 1.98 0.00	26.25 2.03 0.00	29.58 2.34 0.00	32.26 2.73 0.77	45.60 2.49 0.49	48.53 3.72 9.89	54.48 4.15 0.27	51.44 4.40 0.79	51.08 4.34 0.98	52.93 4.74 1.18	49.20 4.34 1.33	46.48 4.12 1.47	46.43 4.15 1.45	45.47 4.12 1.52	45.56 4.12 1.52	47.12 3.92 1.39	59.69 5.01 0.35	64.30 5.67 0.45	57.32 4.79 0.08	48.42 4.11 0.38	46.03 3.80 -0.90	43.92 3.63 0.49
KEDC_GLWD_GT4 24219	38.56 1.97 -8.81	28.91 1.79 0.00	26.05 1.61 0.00	25.92 1.70 0.00	29.20 1.96 0.00	31.71 2.18 0.77	45.86 2.75 0.49	53.21 4.05 5.54	54.53 4.15 0.22	51.20 4.16 0.79	50.94 4.20 0.98	52.78 4.59 1.18	49.06 4.20 1.33	46.35 3.99 1.47	46.26 3.98 1.45	45.25 3.90 1.52	45.39 3.95 1.52	47.03 3.83 1.39	59.58 4.90 0.35	64.18 5.55 0.45	57.16 4.63 0.08	48.29 3.98 0.38	45.78 3.55 -0.90	43.63 3.34 0.49
KEDC_GLWD_GT5 24220	38.56 1.97 -8.81	28.91 1.79 0.00	26.05 1.61 0.00	25.92 1.70 0.00	29.20 1.96 0.00	31.71 2.18 0.77	45.86 2.75 0.49	53.21 4.05 5.54	54.53 4.15 0.22	51.20 4.16 0.79	50.94 4.20 0.98	52.78 4.59 1.18	49.06 4.20 1.33	46.35 3.99 1.47	46.26 3.98 1.45	45.25 3.90 1.52	45.39 3.95 1.52	47.03 3.83 1.39	59.58 4.90 0.35	64.18 5.55 0.45	57.16 4.63 0.08	48.29 3.98 0.38	45.78 3.55 -0.90	43.63 3.34 0.49
KENSICO____ 23655	29.70 1.50 -0.42	28.45 1.33 0.00	25.69 1.25 0.00	25.53 1.31 0.00	28.77 1.53 0.00	31.91 1.61 0.00	45.87 2.27 0.00	57.98 3.28 0.00	53.89 3.29 0.00	51.03 3.20 0.00	50.96 3.24 0.00	53.02 3.65 0.00	49.52 3.33 0.00	46.99 3.16 0.00	46.92 3.19 0.00	46.00 3.13 0.00	46.10 3.14 0.00	47.62 3.03 0.00	58.88 3.85 0.00	63.51 4.43 0.00	56.33 3.68 -0.04	48.02 3.13 -0.20	44.41 2.81 -0.27	43.68 2.65 -0.25
KIAC_JFK_AIRPORT 23541	47.02 1.92 -17.32	28.86 1.71 -0.03	26.00 1.56 0.00	25.84 1.62 0.00	29.12 1.88 0.00	46.32 2.18 -13.84	55.52 3.18 -8.74	59.02 4.32 0.00	58.56 3.95 -4.01	65.83 3.87 -14.13	69.30 3.96 -17.62	74.92 4.44 -21.11	74.15 4.06 -23.90	74.11 3.86 -26.42	73.69 3.85 -26.11	74.06 3.82 -27.37	74.08 3.78 -27.34	73.12 3.61 -24.92	65.94 4.62 -6.29	72.42 5.26 -8.08	58.56 4.31 -1.64	56.38 3.62 -8.07	55.87 3.51 -11.03	54.50 3.38 -10.34
KINTIGH_____ 23543	24.67 -3.11 0.00	24.06 -3.06 0.00	21.68 -2.76 0.00	21.41 -2.81 0.00	24.08 -3.16 0.00	27.06 -3.24 0.00	38.28 -5.32 0.00	48.46 -6.24 0.00	45.19 -5.41 0.00	42.81 -5.02 0.00	42.76 -4.96 0.00	43.20 -6.17 0.00	40.51 -5.68 0.00	38.57 -5.26 0.00	38.48 -5.25 0.00	37.60 -5.27 0.00	37.59 -5.37 0.00	39.86 -4.73 0.00	48.98 -6.05 0.00	53.00 -6.08 0.00	45.82 -6.79 0.00	40.13 -4.56 0.00	36.29 -5.04 0.00	35.56 -5.22 0.00
LEDERLE_____ 23769	29.17 1.39 0.00	28.37 1.25 0.00	25.61 1.17 0.00	25.46 1.24 0.00	28.68 1.44 0.00	31.82 1.52 0.00	45.69 2.09 0.00	57.76 3.06 0.00	53.64 3.04 0.00	50.84 3.01 0.00	50.77 3.05 0.00	52.92 3.55 0.00	49.42 3.23 0.00	46.90 3.07 0.00	46.83 3.10 0.00	45.96 3.09 0.00	46.01 3.05 0.00	47.40 2.81 0.00	58.66 3.63 0.00	63.27 4.19 0.00	56.24 3.63 0.00	47.73 3.04 0.00	44.06 2.73 0.00	43.31 2.53 0.00
LINDEN COGEN____ 23786	46.88 1.78 -17.32	28.75 1.60 -0.03	25.93 1.49 0.00	25.77 1.55 0.00	29.07 1.83 0.00	45.99 1.85 -13.84	54.83 2.49 -8.74	49.00 3.50 9.20	46.90 3.49 7.19	49.70 3.44 1.57	51.63 3.48 -0.43	55.10 3.80 -1.93	55.12 3.46 -5.47	55.27 3.29 -8.15	54.01 3.37 -6.91	53.42 3.34 -7.21	53.98 3.26 -7.76	55.79 3.21 -7.99	51.75 4.07 7.35	53.35 4.73 10.46	44.90 3.89 11.60	49.00 3.31 -1.00	55.34 2.98 -11.03	53.93 2.81 -10.34
LIPA_MISC_IPP 23656	38.92 2.33 -8.81	29.32 2.20 0.00	26.37 1.93 0.00	26.21 1.99 0.00	29.56 2.32 0.00	32.20 2.67 0.77	45.64 2.53 0.49	48.56 3.77 9.91	54.53 4.20 0.27	51.49 4.45 0.79	51.18 4.44 0.98	52.98 4.79 1.18	49.25 4.39 1.33	46.57 4.21 1.47	46.48 4.20 1.45	45.47 4.12 1.52	45.61 4.17 1.52	47.17 3.97 1.39	59.74 5.06 0.35	64.36 5.73 0.45	57.32 4.79 0.08	48.42 4.11 0.38	46.03 3.80 -0.90	43.92 3.63 0.49

LITTLE FALLS___HYD 24013	28.72 0.94 0.00	28.07 0.95 0.00	25.25 0.81 0.00	25.02 0.80 0.00	28.17 0.93 0.00	31.39 1.09 0.00	45.39 1.79 0.00	57.11 2.41 0.00	52.93 2.33 0.00	49.93 2.10 0.00	49.82 2.10 0.00	51.49 2.12 0.00	48.13 1.94 0.00	45.63 1.80 0.00	45.48 1.75 0.00	44.58 1.71 0.00	44.68 1.72 0.00	46.42 1.83 0.00	57.45 2.42 0.00	61.80 2.72 0.00	54.87 2.26 0.00	46.52 1.83 0.00	42.86 1.53 0.00	42.17 1.39 0.00
LONG_LAKE_PHOENIX 24014	27.31 -0.47 0.00	26.77 -0.35 0.00	24.02 -0.42 0.00	23.76 -0.46 0.00	26.72 -0.52 0.00	29.82 -0.48 0.00	42.68 -0.92 0.00	53.72 -0.98 0.00	49.84 -0.76 0.00	47.16 -0.67 0.00	47.00 -0.72 0.00	48.48 -0.89 0.00	45.31 -0.88 0.00	43.04 -0.79 0.00	42.94 -0.79 0.00	41.97 -0.90 0.00	42.10 -0.86 0.00	43.92 -0.67 0.00	54.26 -0.77 0.00	58.37 -0.71 0.00	51.56 -1.05 0.00	44.06 -0.63 0.00	40.63 -0.70 0.00	40.01 -0.77 0.00
LOVETT___3 23632	28.45 0.67 0.00	27.74 0.62 0.00	25.05 0.61 0.00	24.90 0.68 0.00	28.00 0.76 0.00	31.06 0.76 0.00	44.60 1.00 0.00	56.29 1.59 0.00	52.32 1.72 0.00	49.55 1.72 0.00	49.49 1.77 0.00	51.59 2.22 0.00	48.18 1.99 0.00	45.71 1.88 0.00	45.65 1.92 0.00	44.80 1.93 0.00	44.89 1.93 0.00	46.24 1.65 0.00	57.18 2.15 0.00	61.62 2.54 0.00	54.77 2.16 0.00	46.52 1.83 0.00	42.98 1.65 0.00	42.33 1.55 0.00
LOVETT___4 23642	28.78 1.00 0.00	28.04 0.92 0.00	25.30 0.86 0.00	25.14 0.92 0.00	28.30 1.06 0.00	31.39 1.09 0.00	45.08 1.48 0.00	56.94 2.24 0.00	52.88 2.28 0.00	50.13 2.30 0.00	50.06 2.34 0.00	52.23 2.86 0.00	48.78 2.59 0.00	46.28 2.45 0.00	46.22 2.49 0.00	45.31 2.44 0.00	45.41 2.45 0.00	46.77 2.18 0.00	57.84 2.81 0.00	62.33 3.25 0.00	55.45 2.84 0.00	47.10 2.41 0.00	43.48 2.15 0.00	42.74 1.96 0.00
LOVETT___5 23593	28.78 1.00 0.00	28.04 0.92 0.00	25.30 0.86 0.00	25.14 0.92 0.00	28.30 1.06 0.00	31.39 1.09 0.00	45.08 1.48 0.00	56.94 2.24 0.00	52.88 2.28 0.00	50.13 2.30 0.00	50.06 2.34 0.00	52.23 2.86 0.00	48.78 2.59 0.00	46.28 2.45 0.00	46.22 2.49 0.00	45.31 2.44 0.00	45.41 2.45 0.00	46.77 2.18 0.00	57.84 2.81 0.00	62.33 3.25 0.00	55.45 2.84 0.00	47.10 2.41 0.00	43.48 2.15 0.00	42.74 1.96 0.00
LOWER RAQUET___HYD 24057	27.47 -0.31 0.00	27.28 0.16 0.00	24.20 -0.24 0.00	23.98 -0.24 0.00	26.94 -0.30 0.00	30.06 -0.24 0.00	44.25 0.65 0.00	54.10 -0.60 0.00	49.28 -1.32 0.00	46.44 -1.39 0.00	46.24 -1.48 0.00	47.89 -1.48 0.00	45.04 -1.15 0.00	42.69 -1.14 0.00	42.59 -1.14 0.00	41.93 -0.94 0.00	42.01 -0.95 0.00	43.43 -1.16 0.00	53.76 -1.27 0.00	57.25 -1.83 0.00	52.08 -0.53 0.00	44.11 -0.58 0.00	41.00 -0.33 0.00	40.58 -0.20 0.00
LOWER___HUDSON 24059	28.78 1.00 0.00	28.10 0.98 0.00	25.30 0.86 0.00	25.07 0.85 0.00	28.25 1.01 0.00	31.36 1.06 0.00	45.30 1.70 0.00	57.27 2.57 0.00	53.13 2.53 0.00	50.27 2.44 0.00	50.20 2.48 0.00	52.09 2.72 0.00	48.64 2.45 0.00	46.07 2.24 0.00	45.96 2.23 0.00	45.10 2.23 0.00	45.24 2.28 0.00	46.77 2.18 0.00	57.84 2.81 0.00	62.39 3.31 0.00	55.40 2.79 0.00	47.06 2.37 0.00	43.27 1.94 0.00	42.53 1.75 0.00
MG INDUSTRY___DRP 24185	28.42 0.64 0.00	27.66 0.54 0.00	24.98 0.54 0.00	24.78 0.56 0.00	27.89 0.65 0.00	30.94 0.64 0.00	44.38 0.78 0.00	56.01 1.31 0.00	51.92 1.32 0.00	49.12 1.29 0.00	49.06 1.34 0.00	50.95 1.58 0.00	47.62 1.43 0.00	45.14 1.31 0.00	45.09 1.36 0.00	44.20 1.33 0.00	44.29 1.33 0.00	45.79 1.20 0.00	56.57 1.54 0.00	60.91 1.83 0.00	54.19 1.58 0.00	46.08 1.39 0.00	42.49 1.16 0.00	41.80 1.02 0.00
MILLIKEN___1 23584	24.97 -2.81 0.00	24.38 -2.74 0.00	21.92 -2.52 0.00	21.70 -2.52 0.00	24.43 -2.81 0.00	27.42 -2.88 0.00	39.59 -4.01 0.00	50.60 -4.10 0.00	47.01 -3.59 0.00	44.39 -3.44 0.00	44.19 -3.53 0.00	45.42 -3.95 0.00	42.45 -3.74 0.00	40.32 -3.51 0.00	40.19 -3.54 0.00	39.27 -3.60 0.00	39.48 -3.48 0.00	41.47 -3.12 0.00	51.18 -3.85 0.00	55.24 -3.84 0.00	48.35 -4.26 0.00	41.29 -3.40 0.00	37.69 -3.64 0.00	37.88 -2.90 0.00
MILLIKEN___2 23585	24.97 -2.81 0.00	24.38 -2.74 0.00	21.92 -2.52 0.00	21.70 -2.52 0.00	24.43 -2.81 0.00	27.39 -2.91 0.00	39.55 -4.05 0.00	50.54 -4.16 0.00	46.96 -3.64 0.00	44.34 -3.49 0.00	44.14 -3.58 0.00	45.37 -4.00 0.00	42.40 -3.79 0.00	40.28 -3.55 0.00	40.14 -3.59 0.00	39.23 -3.64 0.00	39.44 -3.52 0.00	41.42 -3.17 0.00	51.12 -3.91 0.00	55.18 -3.90 0.00	48.30 -4.31 0.00	41.25 -3.44 0.00	37.65 -3.68 0.00	37.80 -2.98 0.00
MILLIKEN___DIESEL 23629	25.11 -2.67 0.00	24.52 -2.60 0.00	22.04 -2.40 0.00	21.82 -2.40 0.00	24.57 -2.67 0.00	27.57 -2.73 0.00	39.81 -3.79 0.00	50.82 -3.88 0.00	47.26 -3.34 0.00	44.58 -3.25 0.00	44.43 -3.29 0.00	45.67 -3.70 0.00	42.63 -3.56 0.00	40.54 -3.29 0.00	40.41 -3.32 0.00	39.48 -3.39 0.00	39.65 -3.31 0.00	41.69 -2.90 0.00	51.45 -3.58 0.00	55.48 -3.60 0.00	48.56 -4.05 0.00	41.47 -3.22 0.00	37.90 -3.43 0.00	38.01 -2.77 0.00
MODEL_CITY_ENERGY 24167	24.67 -3.11 0.00	24.03 -3.09 0.00	21.63 -2.81 0.00	21.36 -2.86 0.00	24.05 -3.19 0.00	27.06 -3.24 0.00	38.19 -5.41 0.00	48.41 -6.29 0.00	45.39 -5.21 0.00	42.90 -4.93 0.00	42.90 -4.82 0.00	42.85 -6.52 0.00	40.19 -6.00 0.00	38.61 -5.22 0.00	38.53 -5.20 0.00	37.38 -5.49 0.00	37.38 -5.58 0.00	40.00 -4.59 0.00	49.03 -6.00 0.00	53.29 -5.79 0.00	45.51 -7.10 0.00	40.18 -4.51 0.00	36.12 -5.21 0.00	35.32 -5.46 0.00
MOHAWK_PAPER___DRP 24187	28.86 1.08 0.00	28.12 1.00 0.00	25.37 0.93 0.00	25.14 0.92 0.00	28.33 1.09 0.00	31.45 1.15 0.00	45.39 1.79 0.00	57.43 2.73 0.00	53.23 2.63 0.00	50.41 2.58 0.00	50.30 2.58 0.00	52.18 2.81 0.00	48.73 2.54 0.00	46.20 2.37 0.00	46.09 2.36 0.00	45.23 2.36 0.00	45.32 2.36 0.00	46.95 2.36 0.00	58.06 3.03 0.00	62.57 3.49 0.00	55.50 2.89 0.00	47.15 2.46 0.00	43.40 2.07 0.00	42.62 1.84 0.00
MONGAUP___HYD 23641	28.95 1.17 0.00	28.12 1.00 0.00	25.34 0.90 0.00	25.16 0.94 0.00	28.36 1.12 0.00	31.39 1.09 0.00	45.30 1.70 0.00	57.27 2.57 0.00	53.03 2.43 0.00	50.22 2.39 0.00	50.15 2.43 0.00	52.58 3.21 0.00	49.10 2.91 0.00	46.59 2.76 0.00	46.53 2.80 0.00	45.61 2.74 0.00	45.71 2.75 0.00	46.82 2.23 0.00	58.00 2.97 0.00	62.51 3.43 0.00	55.98 3.37 0.00	47.51 2.82 0.00	43.69 2.36 0.00	42.70 1.92 0.00
MONTAUK___DIESEL 23721	39.81 3.22 -8.81	30.10 2.98 0.00	27.03 2.59 0.00	26.86 2.64 0.00	30.29 3.05 0.00	33.08 3.55 0.77	47.43 4.32 0.49	51.21 6.40 9.89	57.16 6.83 0.27	54.02 6.98 0.79	53.66 6.92 0.98	55.50 7.31 1.18	51.56 6.70 1.33	48.72 6.36 1.47	48.66 6.38 1.45	47.57 6.22 1.52	47.71 6.27 1.52	49.49 6.29 1.39	62.88 8.20 0.35	67.79 9.16 0.45	60.05 7.52 0.08	50.70 6.39 0.38	47.77 5.54 -0.90	45.43 5.14 0.49
N SALMON___HYD 24042	27.39 -0.39 0.00	26.98 -0.14 0.00	24.15 -0.29 0.00	23.93 -0.29 0.00	26.89 -0.35 0.00	29.97 -0.33 0.00	43.99 0.39 0.00	54.37 -0.33 0.00	49.79 -0.81 0.00	46.92 -0.91 0.00	46.77 -0.95 0.00	48.43 -0.94 0.00	45.54 -0.65 0.00	43.17 -0.66 0.00	43.07 -0.66 0.00	42.36 -0.51 0.00	42.49 -0.47 0.00	43.83 -0.76 0.00	54.26 -0.77 0.00	57.84 -1.24 0.00	52.29 -0.32 0.00	43.89 -0.80 0.00	40.79 -0.54 0.00	40.49 -0.29 0.00

N.E_GEN_SANDY PD 24062	28.78 1.00 0.00	28.01 0.89 0.00	25.27 0.83 0.00	25.04 0.82 0.00	28.22 0.98 0.00	31.33 1.03 0.00	45.13 1.53 0.00	56.94 2.24 0.00	52.83 2.23 0.00	49.98 2.15 0.00	49.91 2.19 0.00	51.84 2.47 0.00	48.45 2.26 0.00	45.93 2.10 0.00	45.83 2.10 0.00	44.97 2.10 0.00	45.06 2.10 0.00	46.60 2.01 0.00	57.56 2.53 0.00	62.03 2.95 0.00	55.19 2.58 0.00	46.88 2.19 0.00	43.23 1.90 0.00	42.53 1.75 0.00
NARROWS_GT1_1 24228	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
NARROWS_GT1_2 24229	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
NARROWS_GT1_3 24230	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
NARROWS_GT1_4 24231	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
NARROWS_GT1_5 24232	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
NARROWS_GT1_6 24233	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10

NARROWS_GT2_7 24242	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
NARROWS_GT2_8 24243	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
NARROWS_GT2_GRP 23741	49.21 1.67 -19.76	28.64 1.49 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.96 1.85 -15.81	64.78 2.66 -18.52	87.90 3.94 -29.26	92.37 3.79 -37.98	94.57 3.68 -43.06	94.05 3.72 -42.61	91.81 4.15 -38.29	91.41 3.83 -41.39	91.36 3.59 -43.94	94.05 3.63 -46.69	96.16 3.43 -49.86	94.58 3.57 -48.05	88.19 3.39 -40.21	91.67 4.35 -32.29	94.06 4.96 -30.02	102.84 4.16 -46.07	90.68 3.62 -42.37	72.62 3.10 -28.19	54.28 2.98 -10.52
NEG CAPITAL___MECHNVIL 23645	28.97 1.19 0.00	28.29 1.17 0.00	25.44 1.00 0.00	25.21 0.99 0.00	28.44 1.20 0.00	31.60 1.30 0.00	45.74 2.14 0.00	57.93 3.23 0.00	53.74 3.14 0.00	50.84 3.01 0.00	50.77 3.05 0.00	52.68 3.31 0.00	49.15 2.96 0.00	46.50 2.67 0.00	46.40 2.67 0.00	45.57 2.70 0.00	45.71 2.75 0.00	47.27 2.68 0.00	58.44 3.41 0.00	63.16 4.08 0.00	55.98 3.37 0.00	47.51 2.82 0.00	43.64 2.31 0.00	42.82 2.04 0.00
NEG CENTRAL_HIGH_ACRES 23767	26.00 -1.78 0.00	25.38 -1.74 0.00	22.85 -1.59 0.00	22.60 -1.62 0.00	25.41 -1.83 0.00	28.48 -1.82 0.00	40.64 -2.96 0.00	51.58 -3.12 0.00	47.97 -2.63 0.00	45.39 -2.44 0.00	45.33 -2.39 0.00	46.31 -3.06 0.00	43.42 -2.77 0.00	41.29 -2.54 0.00	41.15 -2.58 0.00	40.21 -2.66 0.00	40.25 -2.71 0.00	42.32 -2.27 0.00	52.06 -2.97 0.00	56.24 -2.84 0.00	49.19 -3.42 0.00	42.46 -2.23 0.00	38.64 -2.69 0.00	37.88 -2.90 0.00
NEG CENTRAL___DRP 24199	26.25 -1.53 0.00	25.57 -1.55 0.00	23.02 -1.42 0.00	22.79 -1.43 0.00	25.66 -1.58 0.00	28.69 -1.61 0.00	41.25 -2.35 0.00	52.29 -2.41 0.00	48.63 -1.97 0.00	45.87 -1.96 0.00	45.76 -1.96 0.00	46.85 -2.52 0.00	43.83 -2.36 0.00	41.64 -2.19 0.00	41.54 -2.19 0.00	40.60 -2.27 0.00	40.73 -2.23 0.00	42.85 -1.74 0.00	52.88 -2.15 0.00	57.19 -1.89 0.00	49.87 -2.74 0.00	42.86 -1.83 0.00	39.10 -2.23 0.00	38.41 -2.37 0.00
NEG CENTRAL___INDECK 23768	25.53 -2.25 0.00	24.90 -2.22 0.00	22.39 -2.05 0.00	22.14 -2.08 0.00	24.92 -2.32 0.00	28.00 -2.30 0.00	39.85 -3.75 0.00	51.04 -3.66 0.00	47.56 -3.04 0.00	45.01 -2.82 0.00	44.90 -2.82 0.00	45.52 -3.85 0.00	42.63 -3.56 0.00	40.54 -3.29 0.00	40.45 -3.28 0.00	39.53 -3.34 0.00	39.52 -3.44 0.00	42.05 -2.54 0.00	51.89 -3.14 0.00	56.24 -2.84 0.00	48.40 -4.21 0.00	41.87 -2.82 0.00	37.98 -3.35 0.00	37.07 -3.71 0.00
NEG CENTRAL___SENECA 23627	25.78 -2.00 0.00	25.11 -2.01 0.00	22.61 -1.83 0.00	22.36 -1.86 0.00	25.17 -2.07 0.00	28.21 -2.09 0.00	40.59 -3.01 0.00	51.64 -3.06 0.00	48.07 -2.53 0.00	45.34 -2.49 0.00	45.29 -2.43 0.00	46.16 -3.21 0.00	43.14 -3.05 0.00	41.02 -2.81 0.00	40.93 -2.80 0.00	39.95 -2.92 0.00	40.08 -2.88 0.00	42.36 -2.23 0.00	52.33 -2.70 0.00	56.66 -2.42 0.00	49.09 -3.52 0.00	42.32 -2.37 0.00	38.40 -2.93 0.00	37.68 -3.10 0.00
NEG CENTRAL___STATE_STREET 24147	26.34 -1.44 0.00	25.68 -1.44 0.00	23.12 -1.32 0.00	22.89 -1.33 0.00	25.77 -1.47 0.00	28.85 -1.45 0.00	41.51 -2.09 0.00	52.79 -1.91 0.00	49.03 -1.57 0.00	46.30 -1.53 0.00	46.15 -1.57 0.00	47.44 -1.93 0.00	44.34 -1.85 0.00	42.12 -1.71 0.00	41.98 -1.75 0.00	41.07 -1.80 0.00	41.20 -1.76 0.00	43.25 -1.34 0.00	53.32 -1.71 0.00	57.54 -1.54 0.00	50.40 -2.21 0.00	43.13 -1.56 0.00	39.43 -1.90 0.00	39.03 -1.75 0.00
NEG MILLWOOD___DRP 24198	29.31 1.53 0.00	28.37 1.25 0.00	25.61 1.17 0.00	25.43 1.21 0.00	28.66 1.42 0.00	31.82 1.52 0.00	45.78 2.18 0.00	57.87 3.17 0.00	53.74 3.14 0.00	50.89 3.06 0.00	50.82 3.10 0.00	52.92 3.55 0.00	49.42 3.23 0.00	46.90 3.07 0.00	46.83 3.10 0.00	45.91 3.04 0.00	46.05 3.09 0.00	47.53 2.94 0.00	58.77 3.74 0.00	63.39 4.31 0.00	56.29 3.68 0.00	47.82 3.13 0.00	44.22 2.89 0.00	43.51 2.73 0.00
NEG NORTH_FLCN_SEA 23793	27.09 -0.69 0.00	26.55 -0.57 0.00	23.88 -0.56 0.00	23.69 -0.53 0.00	26.59 -0.65 0.00	29.60 -0.70 0.00	43.34 -0.26 0.00	53.88 -0.82 0.00	49.39 -1.21 0.00	46.63 -1.20 0.00	46.48 -1.24 0.00	48.14 -1.23 0.00	45.31 -0.88 0.00	42.95 -0.88 0.00	42.86 -0.87 0.00	42.14 -0.73 0.00	42.23 -0.73 0.00	43.52 -1.07 0.00	53.87 -1.16 0.00	57.54 -1.54 0.00	51.87 -0.74 0.00	43.48 -1.21 0.00	40.42 -0.91 0.00	40.09 -0.69 0.00
NEG NORTH_KES_CHATEGAY 23792	27.31 -0.47 0.00	26.77 -0.35 0.00	24.07 -0.37 0.00	23.86 -0.36 0.00	26.80 -0.44 0.00	29.85 -0.45 0.00	43.73 0.13 0.00	54.26 -0.44 0.00	49.79 -0.81 0.00	46.97 -0.86 0.00	46.77 -0.95 0.00	48.43 -0.94 0.00	45.54 -0.65 0.00	43.22 -0.61 0.00	43.12 -0.61 0.00	42.36 -0.51 0.00	42.49 -0.47 0.00	43.83 -0.76 0.00	54.20 -0.83 0.00	57.78 -1.30 0.00	52.19 -0.42 0.00	43.71 -0.98 0.00	40.67 -0.66 0.00	40.41 -0.37 0.00
NEG NORTH___ALICE_FALLS 23915	27.22 -0.56 0.00	26.69 -0.43 0.00	24.00 -0.44 0.00	23.78 -0.44 0.00	26.72 -0.52 0.00	29.75 -0.55 0.00	43.60 0.00 0.00	54.21 -0.49 0.00	49.64 -0.96 0.00	46.87 -0.96 0.00	46.67 -1.05 0.00	48.38 -0.99 0.00	45.54 -0.65 0.00	43.17 -0.66 0.00	43.07 -0.66 0.00	42.36 -0.51 0.00	42.44 -0.52 0.00	43.74 -0.85 0.00	54.20 -0.83 0.00	57.84 -1.24 0.00	52.14 -0.47 0.00	43.71 -0.98 0.00	40.63 -0.70 0.00	40.29 -0.49 0.00
NEG NORTH___LWR_SARANAC 23913	27.22 -0.56 0.00	26.69 -0.43 0.00	24.00 -0.44 0.00	23.78 -0.44 0.00	26.72 -0.52 0.00	29.75 -0.55 0.00	43.60 0.00 0.00	54.21 -0.49 0.00	49.64 -0.96 0.00	46.87 -0.96 0.00	46.67 -1.05 0.00	48.38 -0.99 0.00	45.54 -0.65 0.00	43.17 -0.66 0.00	43.07 -0.66 0.00	42.40 -0.47 0.00	42.44 -0.52 0.00	43.74 -0.85 0.00	54.20 -0.83 0.00	57.84 -1.24 0.00	52.14 -0.47 0.00	43.75 -0.94 0.00	40.63 -0.70 0.00	40.29 -0.49 0.00
NEG NORTH___PLATTSBURG 23628	27.22 -0.56 0.00	26.69 -0.43 0.00	24.00 -0.44 0.00	23.78 -0.44 0.00	26.72 -0.52 0.00	29.75 -0.55 0.00	43.60 0.00 0.00	54.21 -0.49 0.00	49.64 -0.96 0.00	46.87 -0.96 0.00	46.67 -1.05 0.00	48.38 -0.99 0.00	45.54 -0.65 0.00	43.17 -0.66 0.00	43.07 -0.66 0.00	42.36 -0.51 0.00	42.44 -0.52 0.00	43.74 -0.85 0.00	54.20 -0.83 0.00	57.84 -1.24 0.00	52.14 -0.47 0.00	43.71 -0.98 0.00	40.63 -0.70 0.00	40.29 -0.49 0.00
NEG WEST_LEA_LOCKPORT 23791	24.61 -3.17 0.00	23.95 -3.17 0.00	21.56 -2.88 0.00	21.29 -2.93 0.00	23.97 -3.27 0.00	26.97 -3.33 0.00	38.11 -5.49 0.00	48.30 -6.40 0.00	45.24 -5.36 0.00	42.76 -5.07 0.00	42.76 -4.96 0.00	42.71 -6.66 0.00	40.09 -6.10 0.00	38.40 -5.43 0.00	38.31 -5.42 0.00	37.30 -5.57 0.00	37.29 -5.67 0.00	39.86 -4.73 0.00	48.92 -6.11 0.00	53.11 -5.97 0.00	45.30 -7.31 0.00	40.09 -4.60 0.00	36.00 -5.33 0.00	35.19 -5.59 0.00

NEG WEST___LANCASTR 23811	24.19 -3.58 0.01	23.46 -3.66 0.00	21.07 -3.37 0.00	20.81 -3.41 0.00	23.45 -3.79 0.00	26.42 -3.88 0.00	37.53 -5.54 0.53	49.01 -5.69 0.00	46.05 -4.55 0.00	43.19 -4.64 0.00	43.19 -4.53 0.00	42.95 -6.42 0.00	40.05 -6.14 0.00	38.13 -5.70 0.00	38.09 -5.64 0.00	37.08 -5.79 0.00	37.25 -5.71 0.00	40.35 -4.24 0.00	49.91 -5.12 0.00	54.59 -4.49 0.00	45.61 -7.00 0.00	40.09 -4.60 0.00	35.63 -5.70 0.00	34.80 -5.95 0.03
NEG_PENN_ALLEGHNY 23528	26.89 -0.89 0.00	26.14 -0.98 0.00	23.56 -0.88 0.00	23.35 -0.87 0.00	26.29 -0.95 0.00	29.30 -1.00 0.00	42.29 -1.31 0.00	53.61 -1.09 0.00	49.79 -0.81 0.00	46.92 -0.91 0.00	46.86 -0.86 0.00	48.09 -1.28 0.00	44.90 -1.29 0.00	42.60 -1.23 0.00	42.55 -1.18 0.00	41.58 -1.29 0.00	41.76 -1.20 0.00	43.83 -0.76 0.00	54.20 -0.83 0.00	58.67 -0.41 0.00	51.19 -1.42 0.00	43.84 -0.85 0.00	40.05 -1.28 0.00	39.35 -1.43 0.00
NEG___GEN_MONROE 24207	26.11 -1.67 0.00	25.47 -1.65 0.00	22.90 -1.54 0.00	22.65 -1.57 0.00	25.50 -1.74 0.00	28.63 -1.67 0.00	40.81 -2.79 0.00	52.07 -2.63 0.00	48.58 -2.02 0.00	45.96 -1.87 0.00	45.91 -1.81 0.00	46.85 -2.52 0.00	44.02 -2.17 0.00	41.64 -2.19 0.00	41.50 -2.23 0.00	40.51 -2.36 0.00	40.51 -2.45 0.00	42.90 -1.69 0.00	52.77 -2.26 0.00	57.13 -1.95 0.00	49.51 -3.10 0.00	42.99 -1.70 0.00	38.77 -2.56 0.00	37.84 -2.94 0.00
NEPA___ENERGY 23901	23.52 -4.25 0.01	22.73 -4.39 0.00	20.38 -4.06 0.00	20.13 -4.09 0.00	22.72 -4.52 0.00	25.57 -4.73 0.00	36.84 -6.28 0.48	48.41 -6.29 0.00	45.49 -5.11 0.00	42.33 -5.50 0.00	42.42 -5.30 0.00	42.11 -7.26 0.00	39.12 -7.07 0.00	37.17 -6.66 0.00	37.21 -6.52 0.00	36.14 -6.73 0.00	36.47 -6.49 0.00	39.73 -4.86 0.00	49.42 -5.61 0.00	54.35 -4.73 0.00	44.82 -7.79 0.00	39.24 -5.45 0.00	34.59 -6.74 0.00	33.82 -6.93 0.03
NEVERSINK___HYD 23608	28.70 0.92 0.00	27.91 0.79 0.00	25.17 0.73 0.00	24.97 0.75 0.00	28.14 0.90 0.00	31.18 0.88 0.00	44.95 1.35 0.00	56.72 2.02 0.00	52.57 1.97 0.00	49.74 1.91 0.00	49.68 1.96 0.00	51.79 2.42 0.00	48.36 2.17 0.00	45.89 2.06 0.00	45.83 2.10 0.00	44.93 2.06 0.00	45.02 2.06 0.00	46.42 1.83 0.00	57.40 2.37 0.00	61.86 2.78 0.00	55.08 2.47 0.00	46.84 2.15 0.00	43.15 1.82 0.00	42.33 1.55 0.00
NIAGARA____ 23760	24.63 -3.17 -0.02	24.00 -3.12 0.00	21.60 -2.84 0.00	21.34 -2.88 0.00	24.00 -3.24 0.00	27.00 -3.30 0.00	38.85 -5.58 -0.83	48.14 -6.56 0.00	45.03 -5.57 0.00	42.62 -5.21 0.00	42.57 -5.15 0.00	42.71 -6.66 0.00	40.00 -6.19 0.00	38.18 -5.65 0.00	38.09 -5.64 0.00	37.21 -5.66 0.00	37.16 -5.80 0.00	39.69 -4.90 0.00	48.65 -6.38 0.00	52.76 -6.32 0.00	45.30 -7.31 0.00	40.00 -4.69 0.00	36.00 -5.33 0.00	35.27 -5.55 -0.04
NINE_MILE_1 23575	27.00 -0.78 0.00	26.36 -0.76 0.00	23.73 -0.71 0.00	23.52 -0.70 0.00	26.42 -0.82 0.00	29.45 -0.85 0.00	42.16 -1.44 0.00	52.95 -1.75 0.00	49.03 -1.57 0.00	46.35 -1.48 0.00	46.24 -1.48 0.00	47.69 -1.68 0.00	44.62 -1.57 0.00	42.38 -1.45 0.00	42.29 -1.44 0.00	41.41 -1.46 0.00	41.50 -1.46 0.00	43.21 -1.38 0.00	53.32 -1.71 0.00	57.37 -1.71 0.00	50.82 -1.79 0.00	43.39 -1.30 0.00	40.13 -1.20 0.00	39.56 -1.22 0.00
NINE_MILE_2 23744	26.95 -0.83 0.00	26.31 -0.81 0.00	23.71 -0.73 0.00	23.47 -0.75 0.00	26.40 -0.84 0.00	29.42 -0.88 0.00	42.07 -1.53 0.00	52.89 -1.81 0.00	48.93 -1.67 0.00	46.25 -1.58 0.00	46.15 -1.57 0.00	47.64 -1.73 0.00	44.57 -1.62 0.00	42.30 -1.53 0.00	42.20 -1.53 0.00	41.33 -1.54 0.00	41.41 -1.55 0.00	43.16 -1.43 0.00	53.21 -1.82 0.00	57.25 -1.83 0.00	50.72 -1.89 0.00	43.30 -1.39 0.00	40.09 -1.24 0.00	39.52 -1.26 0.00
NM_CAPITAL___DRP 24208	28.78 1.00 0.00	28.01 0.89 0.00	25.27 0.83 0.00	25.07 0.85 0.00	28.22 0.98 0.00	31.33 1.03 0.00	45.17 1.57 0.00	57.11 2.41 0.00	52.88 2.25 0.00	50.08 2.29 0.00	50.01 2.29 0.00	51.89 2.52 0.00	48.45 2.26 0.00	45.93 2.10 0.00	45.83 2.10 0.00	44.97 2.10 0.00	45.06 2.10 0.00	46.69 2.10 0.00	57.67 3.07 0.00	62.15 3.07 0.00	55.19 2.58 0.00	46.88 2.19 0.00	43.19 1.86 0.00	42.41 1.63 0.00
NM_CENTRAL___DRP 24181	27.28 -0.50 0.00	26.63 -0.49 0.00	23.98 -0.46 0.00	23.76 -0.46 0.00	26.72 -0.52 0.00	29.82 -0.48 0.00	42.73 -0.87 0.00	53.82 -0.88 0.00	49.99 -0.61 0.00	47.26 -0.57 0.00	47.15 -0.57 0.00	48.58 -0.79 0.00	45.40 -0.79 0.00	43.13 -0.70 0.00	42.99 -0.74 0.00	42.01 -0.86 0.00	42.10 -0.86 0.00	44.01 -0.58 0.00	54.31 -0.72 0.00	58.49 -0.59 0.00	51.61 -1.00 0.00	44.11 -0.58 0.00	40.67 -0.66 0.00	40.01 -0.77 0.00
NM_FRONTIER___DRP 24179	24.75 -3.03 0.00	24.11 -3.01 0.00	21.70 -2.74 0.00	21.43 -2.79 0.00	24.11 -3.13 0.00	27.12 -3.18 0.00	38.24 -5.36 0.00	48.46 -6.24 0.00	45.39 -5.21 0.00	42.95 -4.88 0.00	42.95 -4.77 0.00	42.95 -6.42 0.00	40.23 -5.96 0.00	38.40 -5.43 0.00	38.31 -5.42 0.00	37.43 -5.44 0.00	37.38 -5.58 0.00	40.00 -4.59 0.00	49.03 -6.00 0.00	53.23 -5.85 0.00	45.51 -7.10 0.00	40.22 -4.47 0.00	36.20 -5.13 0.00	35.40 -5.38 0.00
NM_ST_REGIS___HYD 24053	27.50 -0.28 0.00	27.23 0.11 0.00	24.22 -0.22 0.00	24.00 -0.22 0.00	26.94 -0.30 0.00	30.06 -0.24 0.00	44.25 0.65 0.00	54.21 -0.49 0.00	49.44 -1.16 0.00	46.63 -1.20 0.00	46.38 -1.34 0.00	48.04 -1.33 0.00	45.22 -0.97 0.00	42.87 -0.96 0.00	42.72 -1.01 0.00	42.10 -0.77 0.00	42.19 -0.77 0.00	43.56 -1.03 0.00	53.93 -1.10 0.00	57.43 -1.65 0.00	52.19 -0.42 0.00	44.11 -0.58 0.00	41.00 -0.33 0.00	40.62 -0.16 0.00
NORTHPORT___1 23551	38.73 2.14 -8.81	29.10 1.98 0.00	26.20 1.76 0.00	26.04 1.82 0.00	29.34 2.10 0.00	31.95 2.42 0.77	44.98 1.87 0.49	47.57 2.84 9.97	53.57 3.24 0.27	50.58 3.54 0.79	50.27 3.53 0.98	52.09 3.90 1.18	48.42 3.56 1.33	45.73 3.37 1.47	45.69 3.41 1.45	44.69 3.34 1.52	44.83 3.39 1.52	46.37 3.17 1.39	58.59 3.91 0.35	63.12 4.49 0.45	56.37 3.84 0.08	47.66 3.35 0.38	45.66 3.43 -0.90	43.80 3.51 0.49
NORTHPORT___2 23552	38.70 2.11 -8.81	29.10 1.98 0.00	26.20 1.76 0.00	26.04 1.82 0.00	29.34 2.10 0.00	31.95 2.42 0.77	44.98 1.87 0.49	47.57 2.84 9.97	53.57 3.24 0.27	50.58 3.54 0.79	50.27 3.53 0.98	52.09 3.90 1.18	48.42 3.56 1.33	45.73 3.37 1.47	45.69 3.41 1.45	44.69 3.34 1.52	44.83 3.39 1.52	46.37 3.17 1.39	58.64 3.96 0.35	63.18 4.55 0.45	56.37 3.84 0.08	47.66 3.35 0.38	45.58 3.35 -0.90	43.72 3.43 0.49
NORTHPORT___3 23553	38.81 2.22 -8.81	29.18 2.06 0.00	26.27 1.83 0.00	26.11 1.89 0.00	29.45 2.21 0.00	32.05 2.52 0.77	45.81 2.70 0.49	48.81 4.05 9.94	54.68 4.35 0.27	51.54 4.50 0.79	51.27 4.53 0.98	53.08 4.89 1.18	49.34 4.48 1.33	46.61 4.25 1.47	46.57 4.29 1.45	45.55 4.20 1.52	45.69 4.25 1.52	47.30 4.10 1.39	59.91 5.23 0.35	64.54 5.91 0.45	57.48 4.95 0.08	48.60 4.29 0.38	46.12 3.89 -0.90	43.96 3.67 0.49
NORTHPORT___4 23650	38.81 2.22 -8.81	29.18 2.06 0.00	26.27 1.83 0.00	26.11 1.89 0.00	29.45 2.21 0.00	32.05 2.52 0.77	45.81 2.70 0.49	48.81 4.05 9.94	54.68 4.35 0.27	51.54 4.50 0.79	51.27 4.53 0.98	53.08 4.89 1.18	49.34 4.48 1.33	46.61 4.25 1.47	46.57 4.29 1.45	45.55 4.20 1.52	45.69 4.25 1.52	47.30 4.10 1.39	59.91 5.23 0.35	64.54 5.91 0.45	57.48 4.95 0.08	48.60 4.29 0.38	46.12 3.89 -0.90	43.96 3.67 0.49

NORTHPORT___IC 23718	38.76 2.17 -8.81	29.15 2.03 0.00	26.22 1.78 0.00	26.06 1.84 0.00	29.36 2.12 0.00	32.01 2.48 0.77	45.16 2.05 0.49	47.85 3.12 9.97	53.77 3.44 0.27	50.77 3.73 0.79	50.46 3.72 0.98	52.29 4.10 1.18	48.60 3.74 1.33	45.91 3.55 1.47	45.87 3.59 1.45	44.87 3.52 1.52	44.96 3.52 1.52	46.54 3.34 1.39	58.86 4.18 0.35	63.42 4.79 0.45	56.58 4.05 0.08	47.84 3.53 0.38	45.74 3.51 -0.90	43.80 3.51 0.49
NSINS_S___GLNS_FALLS 23858	28.78 1.00 0.00	28.15 1.03 0.00	25.25 0.81 0.00	25.04 0.82 0.00	28.22 0.98 0.00	31.42 1.12 0.00	45.65 2.05 0.00	57.93 3.23 0.00	53.74 3.14 0.00	50.84 3.01 0.00	50.77 3.05 0.00	52.63 3.26 0.00	49.15 2.96 0.00	46.20 2.37 0.00	46.05 2.32 0.00	45.57 2.70 0.00	45.67 2.71 0.00	47.04 2.45 0.00	58.28 3.25 0.00	63.22 4.14 0.00	56.03 3.42 0.00	47.46 2.77 0.00	43.52 2.19 0.00	42.66 1.88 0.00
NUCOR_STEEL___DRP 24197	26.34 -1.44 0.00	25.68 -1.44 0.00	23.12 -1.32 0.00	22.89 -1.33 0.00	25.77 -1.47 0.00	28.85 -1.45 0.00	41.51 -2.09 0.00	52.79 -1.91 0.00	49.03 -1.57 0.00	46.30 -1.53 0.00	46.15 -1.57 0.00	47.44 -1.93 0.00	44.34 -1.85 0.00	42.12 -1.71 0.00	41.98 -1.75 0.00	41.07 -1.80 0.00	41.20 -1.76 0.00	43.25 -1.34 0.00	53.32 -1.71 0.00	57.54 -1.54 0.00	50.40 -2.21 0.00	43.13 -1.56 0.00	39.43 -1.90 0.00	39.03 -1.75 0.00
NYISO_LBMP_REFERENCE 24008	27.78 0.00 0.00	27.12 0.00 0.00	24.44 0.00 0.00	24.22 0.00 0.00	27.24 0.00 0.00	30.30 0.00 0.00	43.60 0.00 0.00	54.70 0.00 0.00	50.60 0.00 0.00	47.83 0.00 0.00	47.72 0.00 0.00	49.37 0.00 0.00	46.19 0.00 0.00	43.83 0.00 0.00	43.73 0.00 0.00	42.87 0.00 0.00	42.96 0.00 0.00	44.59 0.00 0.00	55.03 0.00 0.00	59.08 0.00 0.00	52.61 0.00 0.00	44.69 0.00 0.00	41.33 0.00 0.00	40.78 0.00 0.00
NYPA_BRENTWD____GT 24164	38.98 2.39 -8.81	29.37 2.25 0.00	26.42 1.98 0.00	26.23 2.01 0.00	29.58 2.34 0.00	32.26 2.73 0.77	45.73 2.62 0.49	48.76 3.88 9.82	54.58 4.25 0.27	51.54 4.50 0.79	51.23 4.49 0.98	53.08 4.89 1.18	49.34 4.48 1.33	46.61 4.25 1.47	46.52 4.24 1.45	45.51 4.16 1.52	45.65 4.21 1.52	47.26 4.06 1.39	59.47 4.79 0.35	64.12 5.49 0.45	57.42 4.89 0.08	48.56 4.25 0.38	46.20 3.97 -0.90	44.12 3.83 0.49
NYPA_GOWANUS____GT5 24156	49.21 1.67 -19.76	28.61 1.46 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.93 1.69 0.00	47.93 1.82 -15.81	64.78 2.66 -18.52	87.84 3.88 -29.26	92.32 3.74 -37.98	94.53 3.64 -43.06	94.00 3.67 -42.61	91.81 4.15 -38.29	91.37 3.79 -41.39	91.36 3.59 -43.94	94.01 3.59 -46.69	96.12 3.39 -49.86	94.53 3.52 -48.05	88.14 3.34 -40.21	91.61 4.29 -32.29	94.00 4.90 -30.02	102.78 4.10 -46.07	90.64 3.58 -42.37	72.62 3.10 -28.19	54.24 2.94 -10.52
NYPA_GOWANUS____GT6 24157	49.21 1.67 -19.76	28.61 1.46 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.93 1.69 0.00	47.93 1.82 -15.81	64.78 2.66 -18.52	87.84 3.88 -29.26	92.32 3.74 -37.98	94.53 3.64 -43.06	94.00 3.67 -42.61	91.81 4.15 -38.29	91.37 3.79 -41.39	91.36 3.59 -43.94	94.01 3.59 -46.69	96.12 3.39 -49.86	94.53 3.52 -48.05	88.14 3.34 -40.21	91.61 4.29 -32.29	94.00 4.90 -30.02	102.78 4.10 -46.07	90.64 3.58 -42.37	72.62 3.10 -28.19	54.24 2.94 -10.52
NYPA_HARLEM__RVR__GT1 24160	46.83 1.86 -17.19	28.80 1.65 -0.03	25.98 1.54 0.00	25.87 1.65 0.00	29.12 1.88 0.00	46.07 2.03 -13.74	55.29 2.88 -8.81	58.69 3.99 0.00	58.64 4.00 -4.04	65.71 3.87 -14.01	69.34 3.86 -17.76	74.61 4.30 -20.94	73.83 3.93 -23.71	74.19 3.73 -26.63	73.35 3.72 -25.90	73.62 3.60 -27.15	74.25 3.74 -27.55	73.28 3.57 -25.12	65.88 4.62 -6.23	72.42 5.32 -8.02	58.63 4.37 -1.65	56.66 3.84 -8.13	55.67 3.39 -10.95	54.30 3.26 -10.26
NYPA_HARLEM__RVR__GT2 24161	46.83 1.86 -17.19	28.80 1.65 -0.03	25.98 1.54 0.00	25.87 1.65 0.00	29.12 1.88 0.00	46.07 2.03 -13.74	55.29 2.88 -8.81	58.69 3.99 0.00	58.64 4.00 -4.04	65.71 3.87 -14.01	69.34 3.86 -17.76	74.61 4.30 -20.94	73.83 3.93 -23.71	74.19 3.73 -26.63	73.35 3.72 -25.90	73.62 3.60 -27.15	74.25 3.74 -27.55	73.28 3.57 -25.12	65.88 4.62 -6.23	72.42 5.32 -8.02	58.63 4.37 -1.65	56.66 3.84 -8.13	55.67 3.39 -10.95	54.30 3.26 -10.26
NYPA_KENT____GT 24152	49.29 1.75 -19.76	28.72 1.57 -0.03	25.88 1.44 0.00	25.79 1.57 0.00	29.04 1.80 0.00	48.05 1.94 -15.81	64.87 2.75 -18.52	87.95 3.99 -29.26	92.43 3.85 -37.98	94.67 3.78 -43.06	94.15 3.82 -42.61	91.91 4.25 -38.29	91.46 3.88 -41.39	91.45 3.68 -43.94	94.09 3.67 -46.69	96.25 3.52 -49.86	94.62 3.61 -48.05	88.28 3.48 -40.21	91.78 4.46 -32.29	94.18 5.08 -30.02	102.94 4.26 -46.07	90.72 3.66 -42.37	72.79 3.27 -28.19	54.40 3.10 -10.52
NYPA_POUCH1____GT 24155	49.14 1.67 -19.69	28.61 1.46 -0.03	25.81 1.37 0.00	25.72 1.50 0.00	28.96 1.72 0.00	47.90 1.85 -15.75	64.60 2.66 -18.34	87.18 3.94 -28.54	91.51 3.79 -37.12	93.64 3.68 -42.13	93.14 3.72 -41.70	90.96 4.15 -37.44	90.53 3.79 -40.55	90.52 3.59 -43.10	93.09 3.59 -45.77	95.18 3.43 -48.88	93.60 3.52 -47.12	87.39 3.34 -39.46	90.83 4.35 -31.45	93.15 4.96 -29.11	101.68 4.16 -44.91	89.84 3.58 -41.57	72.32 3.10 -27.89	54.28 2.98 -10.52
NYPA_VERNON____GT2 24162	49.37 1.83 -19.76	28.80 1.65 -0.03	25.96 1.52 0.00	25.84 1.62 0.00	29.09 1.85 0.00	48.11 2.00 -15.81	64.95 2.83 -18.52	88.01 4.05 -29.26	92.58 4.00 -37.98	94.76 3.87 -43.06	94.24 3.91 -42.61	92.00 4.34 -38.29	91.55 3.97 -41.39	91.54 3.77 -43.94	94.18 3.76 -46.69	96.37 3.64 -49.86	94.75 3.74 -48.05	92.00 3.66 -43.75	92.89 4.68 -33.18	95.57 5.32 -31.17	103.28 4.37 -46.30	92.00 3.80 -43.51	74.47 3.39 -29.75	55.97 3.22 -11.97
NYPA_VERNON____GT3 24163	49.37 1.83 -19.76	28.80 1.65 -0.03	25.96 1.52 0.00	25.84 1.62 0.00	29.09 1.85 0.00	48.11 2.00 -15.81	64.95 2.83 -18.52	88.01 4.05 -29.26	92.58 4.00 -37.98	94.76 3.87 -43.06	94.24 3.91 -42.61	92.00 4.34 -38.29	91.55 3.97 -41.39	91.54 3.77 -43.94	94.18 3.76 -46.69	96.37 3.64 -49.86	94.75 3.74 -48.05	92.00 3.66 -43.75	92.89 4.68 -33.18	95.57 5.32 -31.17	103.28 4.37 -46.30	92.00 3.80 -43.51	74.47 3.39 -29.75	55.97 3.22 -11.97
NYPA___HOLTSVILL 23794	38.90 2.31 -8.81	29.29 2.17 0.00	26.35 1.91 0.00	26.18 1.96 0.00	29.53 2.29 0.00	32.17 2.64 0.77	45.51 2.40 0.49	48.35 3.56 9.91	54.28 3.95 0.27	51.25 4.21 0.79	50.94 4.20 0.98	52.78 4.59 1.18	49.06 4.20 1.33	46.35 3.99 1.47	46.30 4.02 1.45	45.29 3.94 1.52	45.39 3.95 1.52	46.99 3.79 1.39	59.47 4.79 0.35	64.07 5.44 0.45	57.11 4.58 0.08	48.29 3.98 0.38	45.95 3.72 -0.90	43.84 3.55 0.49
NYPA___HELLGATE_GT1 24158	47.10 1.86 -17.46	28.80 1.65 -0.03	25.98 1.54 0.00	25.87 1.65 0.00	29.12 1.88 0.00	46.28 2.03 -13.95	55.15 2.88 -8.67	58.69 3.99 0.00	58.57 4.00 -3.97	65.94 3.87 -14.24	69.06 3.86 -17.48	74.95 4.30 -21.28	74.20 3.93 -24.08	73.77 3.73 -26.21	73.76 3.72 -26.31	74.05 3.60 -27.58	73.82 3.74 -27.12	72.88 3.57 -24.72	65.98 4.62 -6.33	72.54 5.32 -8.14	58.61 4.37 -1.63	56.54 3.84 -8.01	55.84 3.39 -11.12	54.46 3.26 -10.42
NYPA___HELLGATE_GT2 24159	47.10 1.86 -17.46	28.80 1.65 -0.03	25.98 1.54 0.00	25.87 1.65 0.00	29.12 1.88 0.00	46.28 2.03 -13.95	55.15 2.88 -8.67	58.69 3.99 0.00	58.57 4.00 -3.97	65.94 3.87 -14.24	69.06 3.86 -17.48	74.95 4.30 -21.28	74.20 3.93 -24.08	73.77 3.73 -26.21	73.76 3.72 -26.31	74.05 3.60 -27.58	73.82 3.74 -27.12	72.88 3.57 -24.72	65.98 4.62 -6.33	72.54 5.32 -8.14	58.61 4.37 -1.63	56.54 3.84 -8.01	55.84 3.39 -11.12	54.46 3.26 -10.42

O.H_GEN_BRUCE 24063	24.00 -3.14 0.64	24.00 -3.12 0.00	21.60 -2.84 0.00	21.34 -2.88 0.00	24.00 -3.24 0.00	27.00 -3.30 0.00	15.00 -5.54 23.06	48.19 -6.51 0.00	45.08 -5.52 0.00	42.66 -5.17 0.00	42.61 -5.11 0.00	42.75 -6.62 0.00	40.05 -6.14 0.00	38.22 -5.61 0.00	38.13 -5.60 0.00	37.25 -5.62 0.00	37.20 -5.76 0.00	39.73 -4.86 0.00	48.70 -6.33 0.00	52.88 -6.20 0.00	45.35 -7.26 0.00	40.04 -4.65 0.00	36.04 -5.29 0.00	34.00 -5.55 1.23
OAK ORCHARD___HYD 24046	26.03 -1.75 0.00	25.38 -1.74 0.00	22.85 -1.59 0.00	22.60 -1.62 0.00	25.41 -1.83 0.00	28.51 -1.79 0.00	40.64 -2.96 0.00	51.69 -3.01 0.00	48.12 -2.48 0.00	45.53 -2.30 0.00	45.53 -2.19 0.00	46.41 -2.96 0.00	43.51 -2.68 0.00	41.38 -2.45 0.00	41.24 -2.49 0.00	40.30 -2.57 0.00	40.30 -2.66 0.00	42.49 -2.10 0.00	52.33 -2.70 0.00	56.54 -2.54 0.00	49.24 -3.37 0.00	42.68 -2.01 0.00	38.64 -2.69 0.00	37.80 -2.98 0.00
OCC_CHEM___DRP 24175	24.71 -3.06 0.01	24.11 -3.01 0.00	21.70 -2.74 0.00	21.43 -2.79 0.00	24.11 -3.13 0.00	27.12 -3.18 0.00	37.71 -5.41 0.48	48.46 -6.24 0.00	45.34 -5.26 0.00	42.95 -4.88 0.00	42.95 -4.77 0.00	42.95 -6.42 0.00	40.23 -5.96 0.00	38.40 -5.43 0.00	38.31 -5.42 0.00	37.38 -5.49 0.00	37.38 -5.58 0.00	40.00 -4.59 0.00	49.03 -6.00 0.00	53.23 -5.85 0.00	45.51 -7.10 0.00	40.22 -4.47 0.00	36.16 -5.17 0.00	35.37 -5.38 0.03
OLIN_CORP_DRP 24177	24.67 -3.11 0.00	24.03 -3.09 0.00	21.63 -2.81 0.00	21.36 -2.86 0.00	24.03 -3.21 0.00	27.06 -3.24 0.00	38.15 -5.45 0.00	48.41 -6.29 0.00	45.34 -5.26 0.00	42.90 -4.93 0.00	42.85 -4.87 0.00	42.85 -6.52 0.00	40.14 -6.05 0.00	38.35 -5.48 0.00	38.26 -5.47 0.00	37.34 -5.53 0.00	37.33 -5.63 0.00	39.95 -4.64 0.00	48.98 -6.05 0.00	53.23 -5.85 0.00	45.46 -7.15 0.00	40.18 -4.51 0.00	36.08 -5.25 0.00	35.32 -5.46 0.00
ONONDAGA_REF_OCCRA 23987	27.25 -0.53 0.00	26.60 -0.52 0.00	23.95 -0.49 0.00	23.74 -0.48 0.00	26.70 -0.54 0.00	29.78 -0.52 0.00	42.77 -0.83 0.00	53.88 -0.82 0.00	49.99 -0.61 0.00	47.26 -0.57 0.00	47.15 -0.57 0.00	48.58 -0.79 0.00	45.40 -0.79 0.00	43.13 -0.70 0.00	43.03 -0.70 0.00	42.06 -0.81 0.00	42.19 -0.77 0.00	44.05 -0.54 0.00	54.42 -0.61 0.00	58.61 -0.47 0.00	51.66 -0.95 0.00	44.11 -0.58 0.00	40.67 -0.66 0.00	40.05 -0.73 0.00
ONONDAGA___COGEN 23986	27.25 -0.53 0.00	26.66 -0.46 0.00	24.00 -0.44 0.00	23.78 -0.44 0.00	26.72 -0.52 0.00	29.82 -0.48 0.00	42.73 -0.87 0.00	53.82 -0.88 0.00	49.94 -0.66 0.00	47.21 -0.62 0.00	47.10 -0.62 0.00	48.53 -0.84 0.00	45.40 -0.79 0.00	43.08 -0.75 0.00	42.99 -0.74 0.00	42.01 -0.86 0.00	42.14 -0.82 0.00	44.01 -0.58 0.00	54.37 -0.66 0.00	58.55 -0.53 0.00	51.66 -0.95 0.00	44.11 -0.58 0.00	40.67 -0.66 0.00	40.05 -0.73 0.00
OSWEGATCHIE___HYD 24044	27.72 -0.06 0.00	27.42 0.30 0.00	24.37 -0.07 0.00	24.10 -0.12 0.00	27.10 -0.14 0.00	30.30 0.00 0.00	44.34 0.74 0.00	54.75 0.05 0.00	50.20 -0.40 0.00	47.35 -0.48 0.00	47.15 -0.57 0.00	48.73 -0.64 0.00	45.73 -0.46 0.00	43.35 -0.48 0.00	43.21 -0.52 0.00	42.57 -0.30 0.00	42.70 -0.26 0.00	44.32 -0.27 0.00	54.92 -0.11 0.00	58.73 -0.35 0.00	52.77 0.16 0.00	44.78 0.09 0.00	41.41 0.08 0.00	40.86 0.08 0.00
OSWEGO___5 23606	27.09 -0.69 0.00	26.44 -0.68 0.00	23.83 -0.61 0.00	23.59 -0.63 0.00	26.53 -0.71 0.00	29.57 -0.73 0.00	42.34 -1.26 0.00	53.28 -1.42 0.00	49.34 -1.26 0.00	46.63 -1.20 0.00	46.53 -1.19 0.00	47.99 -1.38 0.00	44.90 -1.29 0.00	42.60 -1.23 0.00	42.51 -1.22 0.00	41.63 -1.24 0.00	41.71 -1.25 0.00	43.48 -1.11 0.00	53.65 -1.38 0.00	57.78 -1.30 0.00	51.08 -1.53 0.00	43.62 -1.07 0.00	40.30 -1.03 0.00	39.72 -1.06 0.00
OSWEGO___6 23613	27.09 -0.69 0.00	26.44 -0.68 0.00	23.83 -0.61 0.00	23.59 -0.63 0.00	26.53 -0.71 0.00	29.57 -0.73 0.00	42.34 -1.26 0.00	53.28 -1.42 0.00	49.34 -1.26 0.00	46.63 -1.20 0.00	46.53 -1.19 0.00	47.99 -1.38 0.00	44.90 -1.29 0.00	42.60 -1.23 0.00	42.51 -1.22 0.00	41.63 -1.24 0.00	41.71 -1.25 0.00	43.48 -1.11 0.00	53.65 -1.38 0.00	57.78 -1.30 0.00	51.08 -1.53 0.00	43.62 -1.07 0.00	40.30 -1.03 0.00	39.72 -1.06 0.00
OUTOKUMPU-AB___DRP 24206	24.74 -3.03 0.01	24.11 -3.01 0.00	21.70 -2.74 0.00	21.43 -2.79 0.00	24.11 -3.13 0.00	27.15 -3.15 0.00	37.71 -5.41 0.48	48.68 -6.02 0.00	45.64 -4.96 0.00	43.14 -4.69 0.00	43.14 -4.58 0.00	43.00 -6.37 0.00	40.28 -5.91 0.00	38.44 -5.39 0.00	38.35 -5.38 0.00	37.43 -5.44 0.00	37.42 -5.54 0.00	40.22 -4.37 0.00	49.36 -5.67 0.00	53.70 -5.38 0.00	45.61 -7.00 0.00	40.27 -4.42 0.00	36.12 -5.21 0.00	35.29 -5.46 0.03
OXBOW___ 24026	24.66 -3.11 0.01	24.06 -3.06 0.00	21.65 -2.79 0.00	21.36 -2.86 0.00	24.05 -3.19 0.00	27.09 -3.21 0.00	37.58 -5.54 0.48	48.41 -6.29 0.00	45.39 -5.21 0.00	42.95 -4.88 0.00	42.90 -4.82 0.00	42.80 -6.57 0.00	40.09 -6.10 0.00	38.31 -5.52 0.00	38.22 -5.51 0.00	37.30 -5.57 0.00	37.29 -5.67 0.00	40.00 -4.59 0.00	49.09 -5.94 0.00	53.29 -5.79 0.00	45.40 -7.21 0.00	40.09 -4.60 0.00	36.12 -5.21 0.00	35.41 -5.34 0.03
PEEKSKILL___ 23653	29.22 1.44 0.00	28.39 1.27 0.00	25.61 1.17 0.00	25.46 1.24 0.00	28.68 1.44 0.00	31.85 1.55 0.00	45.78 2.18 0.00	57.87 3.17 0.00	53.74 3.14 0.00	50.94 3.11 0.00	50.87 3.15 0.00	52.92 3.55 0.00	49.42 3.23 0.00	46.90 3.07 0.00	46.79 3.06 0.00	45.91 3.04 0.00	46.01 3.05 0.00	47.53 2.94 0.00	58.77 3.74 0.00	63.39 4.31 0.00	56.19 3.58 0.00	47.77 3.08 0.00	44.10 2.77 0.00	43.35 2.57 0.00
PGE MADISON___WINDPWR 24146	27.20 -0.58 0.00	26.47 -0.65 0.00	23.80 -0.64 0.00	23.57 -0.65 0.00	26.56 -0.68 0.00	29.75 -0.55 0.00	43.21 -0.39 0.00	55.14 0.44 0.00	51.31 0.71 0.00	48.36 0.53 0.00	48.20 0.48 0.00	49.47 0.10 0.00	46.19 0.00 0.00	43.83 0.00 0.00	43.73 0.00 0.00	42.74 -0.13 0.00	43.00 0.04 0.00	45.21 0.62 0.00	56.02 0.99 0.00	60.44 1.36 0.00	52.72 0.11 0.00	45.00 0.31 0.00	40.92 -0.41 0.00	40.37 -0.41 0.00
PJM_GEN_KEystone 24065	23.97 -3.81 0.00	22.00 -3.93 1.19	19.99 -3.62 0.83	20.00 -3.66 0.56	20.00 -4.03 3.21	24.00 -4.21 2.09	38.06 -5.54 0.00	49.18 -5.52 0.00	46.15 -4.45 0.00	43.00 -4.83 0.00	43.04 -4.68 0.00	43.00 -6.37 0.00	40.00 -6.19 0.00	38.00 -5.83 0.00	38.00 -5.73 0.00	37.00 -5.87 0.00	37.29 -5.67 0.00	40.31 -4.28 0.00	50.13 -4.90 0.00	55.00 -4.08 0.00	45.77 -6.84 0.00	39.91 -4.78 0.00	33.00 -5.91 2.42	25.00 -6.08 9.70
PLEASANTVLY___LBMP 24000	29.11 1.33 0.00	28.29 1.17 0.00	25.54 1.10 0.00	25.33 1.11 0.00	28.52 1.28 0.00	31.63 1.33 0.00	45.52 1.92 0.00	57.49 2.79 0.00	53.33 2.73 0.00	50.51 2.68 0.00	50.49 2.77 0.00	52.48 3.11 0.00	49.05 2.86 0.00	46.50 2.67 0.00	46.44 2.71 0.00	45.53 2.66 0.00	45.67 2.71 0.00	47.13 2.54 0.00	58.28 3.25 0.00	62.80 3.72 0.00	55.87 3.26 0.00	47.46 2.77 0.00	43.85 2.52 0.00	43.15 2.37 0.00
POLETTI___ 23519	46.85 1.75 -17.32	28.78 1.63 -0.03	25.93 1.49 0.00	25.79 1.57 0.00	29.07 1.83 0.00	46.05 1.91 -13.84	54.96 2.62 -8.74	58.36 3.66 0.00	58.25 3.64 -4.01	65.50 3.54 -14.13	68.92 3.58 -17.62	74.43 3.95 -21.11	73.69 3.60 -23.90	73.67 3.42 -26.42	73.29 3.45 -26.11	73.67 3.43 -27.37	73.69 3.39 -27.34	72.85 3.34 -24.92	65.50 4.18 -6.29	72.00 4.84 -8.08	58.25 4.00 -1.64	56.20 3.44 -8.07	55.46 3.10 -11.03	54.06 2.94 -10.34

PORT_JEFF_3 23555	38.90 2.31 -8.81	29.32 2.20 0.00	26.37 1.93 0.00	26.21 1.99 0.00	29.56 2.32 0.00	32.20 2.67 0.77	45.46 2.35 0.49	48.35 3.56 9.91	54.28 3.95 0.27	51.25 4.21 0.79	50.94 4.20 0.98	52.78 4.59 1.18	49.06 4.20 1.33	46.35 3.99 1.47	46.30 4.02 1.45	45.29 3.94 1.52	45.44 4.00 1.52	46.99 3.79 1.39	59.47 4.79 0.35	64.07 5.44 0.45	57.16 4.63 0.08	48.29 3.98 0.38	45.91 3.68 -0.90	43.80 3.51 0.49
PORT_JEFF_4 23616	38.81 2.22 -8.81	29.29 2.17 0.00	26.35 1.91 0.00	26.18 1.96 0.00	29.50 2.26 0.00	32.14 2.61 0.77	45.20 2.09 0.49	48.02 3.23 9.91	54.02 3.69 0.27	50.96 3.92 0.79	50.65 3.91 0.98	52.53 4.34 1.18	48.83 3.97 1.33	46.13 3.77 1.47	46.08 3.80 1.45	45.12 3.77 1.52	45.22 3.78 1.52	46.72 3.52 1.39	59.14 4.46 0.35	63.71 5.08 0.45	56.84 4.31 0.08	48.02 3.71 0.38	45.74 3.51 -0.90	43.63 3.34 0.49
PORT_JEFF_IC 23713	38.95 2.36 -8.81	29.37 2.25 0.00	26.42 1.98 0.00	26.25 2.03 0.00	29.58 2.34 0.00	32.26 2.73 0.77	45.60 2.49 0.49	48.53 3.72 9.89	54.48 4.15 0.27	51.44 4.40 0.79	51.08 4.34 0.98	52.93 4.74 1.18	49.20 4.34 1.33	46.48 4.12 1.47	46.43 4.15 1.45	45.47 4.12 1.52	45.56 4.12 1.52	47.12 3.92 1.39	59.69 5.01 0.35	64.30 5.67 0.45	57.32 4.79 0.08	48.42 4.11 0.38	46.03 3.80 -0.90	43.92 3.63 0.49
PPL PILGRIM_ST_GT1 24216	38.98 2.39 -8.81	29.37 2.25 0.00	26.42 1.98 0.00	26.23 2.01 0.00	29.58 2.34 0.00	32.26 2.73 0.77	45.73 2.62 0.49	48.76 3.88 9.82	54.58 4.25 0.27	51.54 4.50 0.79	51.23 4.49 0.98	53.08 4.89 1.18	49.34 4.48 1.33	46.61 4.25 1.47	46.52 4.24 1.45	45.51 4.16 1.52	45.65 4.21 1.52	47.26 4.06 1.39	59.08 4.40 0.35	63.65 5.02 0.45	57.42 4.89 0.08	48.56 4.25 0.38	46.20 3.97 -0.90	44.12 3.83 0.49
PPL PILGRIM_ST_GT2 24217	38.98 2.39 -8.81	29.37 2.25 0.00	26.42 1.98 0.00	26.23 2.01 0.00	29.58 2.34 0.00	32.26 2.73 0.77	45.73 2.62 0.49	48.76 3.88 9.82	54.58 4.25 0.27	51.54 4.50 0.79	51.23 4.49 0.98	53.08 4.89 1.18	49.34 4.48 1.33	46.61 4.25 1.47	46.52 4.24 1.45	45.51 4.16 1.52	45.65 4.21 1.52	47.26 4.06 1.39	59.08 4.40 0.35	63.65 5.02 0.45	57.42 4.89 0.08	48.56 4.25 0.38	46.20 3.97 -0.90	44.12 3.83 0.49
PPL_SHRM_GT3 24213	39.06 2.47 -8.81	29.43 2.31 0.00	26.47 2.03 0.00	26.28 2.06 0.00	29.64 2.40 0.00	32.32 2.79 0.77	45.86 2.75 0.49	48.91 4.10 9.89	54.83 4.50 0.27	51.78 4.74 0.79	51.46 4.72 0.98	53.32 5.13 1.18	49.57 4.71 1.33	46.83 4.47 1.47	46.74 4.46 1.45	45.72 4.37 1.52	45.86 4.42 1.52	47.48 4.28 1.39	60.13 5.45 0.35	64.83 6.20 0.45	57.58 5.05 0.08	48.65 4.34 0.38	46.20 3.97 -0.90	44.08 3.79 0.49
PPL_SHRM_GT4 24214	39.06 2.47 -8.81	29.43 2.31 0.00	26.47 2.03 0.00	26.28 2.06 0.00	29.64 2.40 0.00	32.32 2.79 0.77	45.86 2.75 0.49	48.91 4.10 9.89	54.83 4.50 0.27	51.78 4.74 0.79	51.46 4.72 0.98	53.32 5.13 1.18	49.57 4.71 1.33	46.83 4.47 1.47	46.74 4.46 1.45	45.72 4.37 1.52	45.86 4.42 1.52	47.48 4.28 1.39	60.13 5.45 0.35	64.83 6.20 0.45	57.58 5.05 0.08	48.65 4.34 0.38	46.20 3.97 -0.90	44.08 3.79 0.49
PROJECT___ORANGE 23990	27.28 -0.50 0.00	26.60 -0.52 0.00	23.98 -0.46 0.00	23.74 -0.48 0.00	26.70 -0.54 0.00	29.78 -0.52 0.00	42.68 -0.92 0.00	53.77 -0.93 0.00	49.94 -0.66 0.00	47.21 -0.62 0.00	47.10 -0.62 0.00	48.53 -0.84 0.00	45.36 -0.83 0.00	43.08 -0.75 0.00	42.94 -0.79 0.00	41.97 -0.90 0.00	42.10 -0.86 0.00	43.97 -0.62 0.00	54.31 -0.72 0.00	58.49 -0.59 0.00	51.56 -1.05 0.00	44.06 -0.63 0.00	40.63 -0.70 0.00	40.01 -0.77 0.00
PROJECT___ORANGE 1 24174	27.28 -0.50 0.00	26.60 -0.52 0.00	23.98 -0.46 0.00	23.74 -0.48 0.00	26.70 -0.54 0.00	29.78 -0.52 0.00	42.68 -0.92 0.00	53.77 -0.93 0.00	49.94 -0.66 0.00	47.21 -0.62 0.00	47.10 -0.62 0.00	48.53 -0.84 0.00	45.36 -0.83 0.00	43.08 -0.75 0.00	42.94 -0.79 0.00	41.97 -0.90 0.00	42.10 -0.86 0.00	43.97 -0.62 0.00	54.31 -0.72 0.00	58.49 -0.59 0.00	51.56 -1.05 0.00	44.06 -0.63 0.00	40.63 -0.70 0.00	40.01 -0.77 0.00
PROJECT___ORANGE 2 24166	27.28 -0.50 0.00	26.60 -0.52 0.00	23.98 -0.46 0.00	23.74 -0.48 0.00	26.70 -0.54 0.00	29.78 -0.52 0.00	42.68 -0.92 0.00	53.77 -0.93 0.00	49.94 -0.66 0.00	47.21 -0.62 0.00	47.10 -0.62 0.00	48.53 -0.84 0.00	45.36 -0.83 0.00	43.08 -0.75 0.00	42.94 -0.79 0.00	41.97 -0.90 0.00	42.10 -0.86 0.00	43.97 -0.62 0.00	54.31 -0.72 0.00	58.49 -0.59 0.00	51.56 -1.05 0.00	44.06 -0.63 0.00	40.63 -0.70 0.00	40.01 -0.77 0.00
PYRITES___HYD 24023	27.75 -0.03 0.00	27.45 0.33 0.00	24.44 0.00 0.00	24.20 -0.02 0.00	27.19 -0.05 0.00	30.36 0.06 0.00	44.78 1.18 0.00	54.92 0.22 0.00	50.14 -0.46 0.00	47.21 -0.62 0.00	47.00 -0.72 0.00	48.63 -0.74 0.00	45.77 -0.42 0.00	43.35 -0.48 0.00	43.25 -0.48 0.00	42.57 -0.30 0.00	42.70 -0.26 0.00	44.14 -0.45 0.00	54.70 -0.33 0.00	58.25 -0.83 0.00	52.82 0.21 0.00	44.69 0.00 0.00	41.45 0.12 0.00	40.98 0.20 0.00
RANKINE____ 23646	24.62 -3.14 0.02	23.95 -3.17 0.00	21.56 -2.88 0.00	21.27 -2.95 0.00	23.97 -3.27 0.00	26.97 -3.33 0.00	37.75 -5.28 0.57	49.07 -5.63 0.00	46.05 -4.55 0.00	43.38 -4.45 0.00	43.38 -4.34 0.00	43.20 -6.17 0.00	40.42 -5.77 0.00	38.53 -5.30 0.00	38.48 -5.25 0.00	37.51 -5.36 0.00	37.55 -5.41 0.00	40.49 -4.10 0.00	49.80 -5.23 0.00	54.29 -4.79 0.00	45.88 -6.73 0.00	40.40 -4.29 0.00	36.12 -5.21 0.00	35.29 -5.46 0.03
RAVENS GT4-7____ 23728	49.35 1.81 -19.76	28.78 1.63 -0.03	25.93 1.49 0.00	25.79 1.57 0.00	29.07 1.83 0.00	48.08 1.97 -15.81	56.33 2.75 -9.98	58.58 3.88 0.00	59.03 3.85 -4.58	67.75 3.78 -16.14	71.67 3.82 -20.13	77.69 4.20 -24.12	77.32 3.83 -27.30	77.65 3.64 -30.18	77.22 3.67 -29.82	77.73 3.60 -31.26	77.84 3.65 -31.23	76.58 3.52 -28.47	66.67 4.46 -7.18	73.45 5.14 -9.23	58.75 4.26 -1.88	57.52 3.62 -9.21	57.19 3.27 -12.59	55.68 3.10 -11.80
RAVENSWD GT2____ 23730	49.35 1.81 -19.76	28.78 1.63 -0.03	25.93 1.49 0.00	25.79 1.57 0.00	29.07 1.83 0.00	48.08 1.97 -15.81	56.33 2.75 -9.98	58.58 3.88 0.00	59.03 3.85 -4.58	67.75 3.78 -16.14	71.67 3.82 -20.13	77.69 4.20 -24.12	77.32 3.83 -27.30	77.65 3.64 -30.18	77.22 3.67 -29.82	77.73 3.60 -31.26	77.84 3.65 -31.23	76.58 3.52 -28.47	66.67 4.46 -7.18	73.45 5.14 -9.23	58.75 4.26 -1.88	57.52 3.62 -9.21	57.19 3.27 -12.59	55.68 3.10 -11.80
RAVENSWD GT3____ 23733	49.35 1.81 -19.76	28.78 1.63 -0.03	25.93 1.49 0.00	25.79 1.57 0.00	29.07 1.83 0.00	48.08 1.97 -15.81	56.33 2.75 -9.98	58.58 3.88 0.00	59.03 3.85 -4.58	67.75 3.78 -16.14	71.67 3.82 -20.13	77.69 4.20 -24.12	77.32 3.83 -27.30	77.65 3.64 -30.18	77.22 3.67 -29.82	77.73 3.60 -31.26	77.84 3.65 -31.23	76.58 3.52 -28.47	66.67 4.46 -7.18	73.45 5.14 -9.23	58.75 4.26 -1.88	57.52 3.62 -9.21	57.19 3.27 -12.59	55.68 3.10 -11.80
RAVENSWOOD_GT2_1 24244	49.35 1.81 -19.76	28.78 1.63 -0.03	25.93 1.49 0.00	25.79 1.57 0.00	29.07 1.83 0.00	48.08 1.97 -15.81	56.33 2.75 -9.98	58.58 3.88 0.00	59.03 3.85 -4.58	67.75 3.78 -16.14	71.67 3.82 -20.13	77.69 4.20 -24.12	77.32 3.83 -27.30	77.65 3.64 -30.18	77.22 3.67 -29.82	77.73 3.60 -31.26	77.84 3.65 -31.23	76.58 3.52 -28.47	66.67 4.46 -7.18	73.45 5.14 -9.23	58.75 4.26 -1.88	57.52 3.62 -9.21	57.19 3.27 -12.59	55.68 3.10 -11.80

RAVENSWOOD_GT2_2 24245	49.35 1.81 -19.76	28.78 1.63 -0.03	25.93 1.49 0.00	25.79 1.57 0.00	29.07 1.83 0.00	48.08 1.97 -15.81	56.33 2.75 -9.98	58.58 3.88 0.00	59.03 3.85 -4.58	67.75 3.78 -16.14	71.67 3.82 -20.13	77.69 4.20 -24.12	77.32 3.83 -27.30	77.65 3.64 -30.18	77.22 3.67 -29.82	77.73 3.60 -31.26	77.84 3.65 -31.23	76.58 3.52 -28.47	66.67 4.46 -7.18	73.45 5.14 -9.23	58.75 4.26 -1.88	57.52 3.62 -9.21	57.19 3.27 -12.59	55.68 3.10 -11.80
RAVENSWOOD_GT2_3 24246	49.35 1.81 -19.76	28.78 1.63 -0.03	25.93 1.49 0.00	25.79 1.57 0.00	29.07 1.83 0.00	48.08 1.97 -15.81	56.33 2.75 -9.98	58.58 3.88 0.00	59.03 3.85 -4.58	67.75 3.78 -16.14	71.67 3.82 -20.13	77.69 4.20 -24.12	77.32 3.83 -27.30	77.65 3.64 -30.18	77.22 3.67 -29.82	77.73 3.60 -31.26	77.84 3.65 -31.23	76.58 3.52 -28.47	66.67 4.46 -7.18	73.45 5.14 -9.23	58.75 4.26 -1.88	57.52 3.62 -9.21	57.19 3.27 -12.59	55.68 3.10 -11.80
RAVENSWOOD_GT2_4 24247	49.35 1.81 -19.76	28.78 1.63 -0.03	25.93 1.49 0.00	25.79 1.57 0.00	29.07 1.83 0.00	48.08 1.97 -15.81	56.33 2.75 -9.98	58.58 3.88 0.00	59.03 3.85 -4.58	67.75 3.78 -16.14	71.67 3.82 -20.13	77.69 4.20 -24.12	77.32 3.83 -27.30	77.65 3.64 -30.18	77.22 3.67 -29.82	77.73 3.60 -31.26	77.84 3.65 -31.23	76.58 3.52 -28.47	66.67 4.46 -7.18	73.45 5.14 -9.23	58.75 4.26 -1.88	57.52 3.62 -9.21	57.19 3.27 -12.59	55.68 3.10 -11.80
RAVENSWOOD_GT3_1 24248	49.35 1.81 -19.76	28.78 1.63 -0.03	25.93 1.49 0.00	25.79 1.57 0.00	29.07 1.83 0.00	48.08 1.97 -15.81	56.33 2.75 -9.98	58.58 3.88 0.00	59.03 3.85 -4.58	67.75 3.78 -16.14	71.67 3.82 -20.13	77.69 4.20 -24.12	77.32 3.83 -27.30	77.65 3.64 -30.18	77.22 3.67 -29.82	77.73 3.60 -31.26	77.84 3.65 -31.23	76.58 3.52 -28.47	66.67 4.46 -7.18	73.45 5.14 -9.23	58.75 4.26 -1.88	57.52 3.62 -9.21	57.19 3.27 -12.59	55.68 3.10 -11.80
RAVENSWOOD_GT3_2 24249	49.35 1.81 -19.76	28.78 1.63 -0.03	25.93 1.49 0.00	25.79 1.57 0.00	29.07 1.83 0.00	48.08 1.97 -15.81	56.33 2.75 -9.98	58.58 3.88 0.00	59.03 3.85 -4.58	67.75 3.78 -16.14	71.67 3.82 -20.13	77.69 4.20 -24.12	77.32 3.83 -27.30	77.65 3.64 -30.18	77.22 3.67 -29.82	77.73 3.60 -31.26	77.84 3.65 -31.23	76.58 3.52 -28.47	66.67 4.46 -7.18	73.45 5.14 -9.23	58.75 4.26 -1.88	57.52 3.62 -9.21	57.19 3.27 -12.59	55.68 3.10 -11.80
RAVENSWOOD_GT3_3 24250	49.35 1.81 -19.76	28.78 1.63 -0.03	25.93 1.49 0.00	25.79 1.57 0.00	29.07 1.83 0.00	48.08 1.97 -15.81	56.33 2.75 -9.98	58.58 3.88 0.00	59.03 3.85 -4.58	67.75 3.78 -16.14	71.67 3.82 -20.13	77.69 4.20 -24.12	77.32 3.83 -27.30	77.65 3.64 -30.18	77.22 3.67 -29.82	77.73 3.60 -31.26	77.84 3.65 -31.23	76.58 3.52 -28.47	66.67 4.46 -7.18	73.45 5.14 -9.23	58.75 4.26 -1.88	57.52 3.62 -9.21	57.19 3.27 -12.59	55.68 3.10 -11.80
RAVENSWOOD_GT3_4 24251	49.35 1.81 -19.76	28.78 1.63 -0.03	25.93 1.49 0.00	25.79 1.57 0.00	29.07 1.83 0.00	48.08 1.97 -15.81	56.33 2.75 -9.98	58.58 3.88 0.00	59.03 3.85 -4.58	67.75 3.78 -16.14	71.67 3.82 -20.13	77.69 4.20 -24.12	77.32 3.83 -27.30	77.65 3.64 -30.18	77.22 3.67 -29.82	77.73 3.60 -31.26	77.84 3.65 -31.23	76.58 3.52 -28.47	66.67 4.46 -7.18	73.45 5.14 -9.23	58.75 4.26 -1.88	57.52 3.62 -9.21	57.19 3.27 -12.59	55.68 3.10 -11.80

RAVENSWOOD___1 23533	49.37 1.83 -19.76	28.80 1.65 -0.03	25.96 1.52 0.00	25.84 1.62 0.00	29.09 1.85 0.00	48.11 2.00 -15.81	64.95 2.83 -18.52	88.01 4.05 -29.26	92.58 4.00 -37.98	94.76 3.87 -43.06	94.24 3.91 -42.61	92.00 4.34 -38.29	91.55 3.97 -41.39	91.54 3.77 -43.94	94.18 3.76 -46.69	96.37 3.64 -49.86	94.75 3.74 -48.05	92.00 3.66 -43.75	92.89 4.68 -33.18	95.57 5.32 -31.17	103.28 4.37 -46.30	92.00 3.80 -43.51	74.47 3.39 -29.75	55.97 3.22 -11.97
RAVENSWOOD___2 23534	49.35 1.81 -19.76	28.78 1.63 -0.03	25.93 1.49 0.00	25.82 1.60 0.00	29.07 1.83 0.00	48.08 1.97 -15.81	64.87 2.75 -18.52	87.84 3.88 -29.26	92.43 3.85 -37.98	94.62 3.73 -43.06	94.10 3.77 -42.61	91.86 4.20 -38.29	91.41 3.83 -41.39	91.41 3.64 -43.94	94.05 3.63 -46.69	96.29 3.56 -49.86	94.62 3.61 -48.05	91.86 3.52 -43.75	92.72 4.51 -33.18	95.39 5.14 -31.17	103.17 4.26 -46.30	91.86 3.66 -43.51	74.35 3.27 -29.75	55.85 3.10 -11.97
RAVENSWOOD___3 23535	49.35 1.81 -19.76	28.78 1.63 -0.03	25.93 1.49 0.00	25.79 1.57 0.00	29.07 1.83 0.00	48.08 1.97 -15.81	56.33 2.75 -9.98	58.58 3.88 0.00	59.03 3.85 -4.58	67.75 3.78 -16.14	71.67 3.82 -20.13	77.69 4.20 -24.12	77.32 3.83 -27.30	77.65 3.64 -30.18	77.22 3.67 -29.82	77.73 3.60 -31.26	77.84 3.65 -31.23	76.58 3.52 -28.47	66.67 4.46 -7.18	73.45 5.14 -9.23	58.75 4.26 -1.88	57.52 3.62 -9.21	57.19 3.27 -12.59	55.68 3.10 -11.80
RAVNSWD 8-11____ 23667	49.35 1.81 -19.76	28.78 1.63 -0.03	25.93 1.49 0.00	25.79 1.57 0.00	29.07 1.83 0.00	48.08 1.97 -15.81	56.33 2.75 -9.98	58.58 3.88 0.00	59.03 3.85 -4.58	67.75 3.78 -16.14	71.67 3.82 -20.13	77.69 4.20 -24.12	77.32 3.83 -27.30	77.65 3.64 -30.18	77.22 3.67 -29.82	77.73 3.60 -31.26	77.84 3.65 -31.23	76.58 3.52 -28.47	66.67 4.46 -7.18	73.45 5.14 -9.23	58.75 4.26 -1.88	57.52 3.62 -9.21	57.19 3.27 -12.59	55.68 3.10 -11.80
RCPL_TRUST___DRP 24196	44.25 1.81 -14.66	28.77 1.63 -0.02	25.93 1.49 0.00	25.79 1.57 0.00	29.07 1.83 0.00	43.94 1.97 -11.67	53.72 2.75 -7.37	58.58 3.88 0.00	57.83 3.85 -3.38	63.53 3.78 -11.92	66.40 3.82 -14.86	71.38 4.20 -17.81	70.17 3.83 -20.15	69.75 3.64 -22.28	69.42 3.67 -22.02	69.55 3.60 -23.08	69.66 3.65 -23.05	69.13 3.52 -21.02	64.79 4.46 -5.30	71.04 5.14 -6.82	58.26 4.26 -1.39	55.14 3.62 -6.83	53.94 3.27 -9.34	52.63 3.10 -8.75
RENSSELAER___COGEN 23796	28.75 0.97 0.00	27.99 0.87 0.00	25.25 0.81 0.00	25.04 0.82 0.00	28.19 0.95 0.00	31.30 1.00 0.00	45.04 1.44 0.00	57.05 2.35 0.00	52.88 2.28 0.00	50.03 2.20 0.00	49.96 2.24 0.00	51.89 2.52 0.00	48.45 2.26 0.00	45.93 2.10 0.00	45.83 2.10 0.00	44.93 2.06 0.00	45.06 2.10 0.00	46.55 1.96 0.00	57.56 2.53 0.00	62.03 2.95 0.00	55.08 2.47 0.00	46.79 2.10 0.00	43.11 1.78 0.00	42.37 1.59 0.00
REVERE_CPPR_DRP 24186	28.22 0.44 0.00	27.58 0.46 0.00	24.78 0.34 0.00	24.53 0.31 0.00	27.62 0.38 0.00	30.85 0.55 0.00	44.65 1.05 0.00	56.29 1.59 0.00	52.12 1.52 0.00	49.22 1.39 0.00	49.06 1.34 0.00	50.65 1.28 0.00	47.39 1.20 0.00	44.93 1.10 0.00	44.78 1.05 0.00	43.90 1.03 0.00	44.08 1.12 0.00	45.93 1.34 0.00	56.90 1.87 0.00	61.15 2.07 0.00	54.08 1.47 0.00	45.94 1.25 0.00	42.28 0.95 0.00	41.55 0.77 0.00
ROCHESTER_9_IC 23652	26.14 -1.64 0.00	25.49 -1.63 0.00	22.95 -1.49 0.00	22.69 -1.53 0.00	25.52 -1.72 0.00	28.66 -1.64 0.00	40.90 -2.70 0.00	52.13 -2.57 0.00	48.58 -2.02 0.00	45.96 -1.87 0.00	45.95 -1.77 0.00	46.80 -2.57 0.00	43.97 -2.22 0.00	41.77 -2.06 0.00	41.63 -2.10 0.00	40.68 -2.19 0.00	40.68 -2.28 0.00	42.94 -1.65 0.00	52.83 -2.20 0.00	57.13 -1.95 0.00	49.72 -2.89 0.00	43.04 -1.65 0.00	38.89 -2.44 0.00	38.01 -2.77 0.00
ROSETON___1 23587	29.03 1.25 0.00	28.20 1.08 0.00	25.47 1.03 0.00	25.26 1.04 0.00	28.44 1.20 0.00	31.54 1.24 0.00	45.39 1.79 0.00	57.33 2.63 0.00	53.18 2.58 0.00	50.37 2.54 0.00	50.30 2.58 0.00	52.33 2.96 0.00	48.87 2.68 0.00	46.37 2.54 0.00	46.31 2.58 0.00	45.40 2.53 0.00	45.49 2.53 0.00	47.00 2.41 0.00	58.06 3.03 0.00	62.62 3.54 0.00	55.71 3.10 0.00	47.33 2.64 0.00	43.73 2.40 0.00	43.02 2.24 0.00
ROSETON___2 23588	29.03 1.25 0.00	28.20 1.08 0.00	25.47 1.03 0.00	25.26 1.04 0.00	28.44 1.20 0.00	31.54 1.24 0.00	45.39 1.79 0.00	57.33 2.63 0.00	53.18 2.58 0.00	50.37 2.54 0.00	50.30 2.58 0.00	52.33 2.96 0.00	48.87 2.68 0.00	46.37 2.54 0.00	46.31 2.58 0.00	45.40 2.53 0.00	45.49 2.53 0.00	47.00 2.41 0.00	58.06 3.03 0.00	62.62 3.54 0.00	55.71 3.10 0.00	47.33 2.64 0.00	43.73 2.40 0.00	43.02 2.24 0.00
RUSSELL___STATION 23914	25.72 -2.06 0.00	25.09 -2.03 0.00	22.56 -1.88 0.00	22.31 -1.91 0.00	25.12 -2.12 0.00	28.21 -2.09 0.00	40.33 -3.27 0.00	51.53 -3.17 0.00	47.97 -2.63 0.00	45.39 -2.44 0.00	45.38 -2.34 0.00	46.26 -3.11 0.00	43.46 -2.73 0.00	41.29 -2.54 0.00	41.15 -2.58 0.00	40.21 -2.66 0.00	40.21 -2.75 0.00	42.41 -2.18 0.00	52.22 -2.81 0.00	56.42 -2.66 0.00	49.14 -3.47 0.00	42.50 -2.19 0.00	38.35 -2.98 0.00	37.40 -3.38 0.00
S SALMON___HYD 24043	27.53 -0.25 0.00	26.96 -0.16 0.00	24.17 -0.27 0.00	23.91 -0.31 0.00	26.89 -0.35 0.00	30.03 -0.27 0.00	43.16 -0.44 0.00	54.32 -0.38 0.00	50.35 -0.25 0.00	47.54 -0.29 0.00	47.39 -0.33 0.00	48.88 -0.49 0.00	45.73 -0.46 0.00	43.39 -0.44 0.00	43.25 -0.48 0.00	42.31 -0.56 0.00	42.49 -0.47 0.00	44.32 -0.27 0.00	54.81 -0.22 0.00	58.96 -0.12 0.00	52.14 -0.47 0.00	44.42 -0.27 0.00	40.96 -0.37 0.00	40.29 -0.49 0.00
SELKIRK___II 23799	28.25 0.47 0.00	27.53 0.41 0.00	24.86 0.42 0.00	24.63 0.41 0.00	27.76 0.52 0.00	30.75 0.45 0.00	44.25 0.65 0.00	55.85 1.15 0.00	51.71 1.11 0.00	48.93 1.10 0.00	48.87 1.15 0.00	50.75 1.38 0.00	47.44 1.25 0.00	44.97 1.14 0.00	44.91 1.18 0.00	44.03 1.16 0.00	44.12 1.16 0.00	45.62 1.03 0.00	56.35 1.32 0.00	60.68 1.60 0.00	53.98 1.37 0.00	45.90 1.21 0.00	42.32 0.99 0.00	41.64 0.86 0.00
SELKIRK___I 23801	28.42 0.64 0.00	27.66 0.54 0.00	24.98 0.54 0.00	24.78 0.56 0.00	27.89 0.65 0.00	30.94 0.64 0.00	44.38 0.78 0.00	56.01 1.31 0.00	51.92 1.32 0.00	49.12 1.29 0.00	49.06 1.34 0.00	50.95 1.58 0.00	47.62 1.43 0.00	45.14 1.31 0.00	45.09 1.36 0.00	44.20 1.33 0.00	44.29 1.33 0.00	45.79 1.20 0.00	56.57 1.54 0.00	60.91 1.83 0.00	54.19 1.58 0.00	46.08 1.39 0.00	42.49 1.16 0.00	41.80 1.02 0.00
SENECA OSWGO___HYD 24041	27.31 -0.47 0.00	26.74 -0.38 0.00	24.00 -0.44 0.00	23.74 -0.48 0.00	26.70 -0.54 0.00	29.78 -0.52 0.00	42.68 -0.92 0.00	53.66 -1.04 0.00	49.84 -0.76 0.00	47.11 -0.72 0.00	46.96 -0.76 0.00	48.43 -0.94 0.00	45.27 -0.92 0.00	43.00 -0.83 0.00	42.90 -0.83 0.00	41.93 -0.94 0.00	42.06 -0.90 0.00	43.88 -0.71 0.00	54.20 -0.83 0.00	58.31 -0.77 0.00	51.56 -1.05 0.00	44.02 -0.67 0.00	40.59 -0.74 0.00	39.96 -0.82 0.00
SENECA___ENERGY 23797	26.25 -1.53 0.00	25.60 -1.52 0.00	23.02 -1.42 0.00	22.82 -1.40 0.00	25.66 -1.58 0.00	28.72 -1.58 0.00	41.29 -2.31 0.00	52.35 -2.35 0.00	48.68 -1.92 0.00	45.92 -1.91 0.00	45.81 -1.91 0.00	46.90 -2.47 0.00	43.88 -2.31 0.00	41.68 -2.15 0.00	41.59 -2.14 0.00	40.64 -2.23 0.00	40.77 -2.19 0.00	42.90 -1.69 0.00	52.99 -2.04 0.00	57.25 -1.83 0.00	49.93 -2.68 0.00	42.90 -1.79 0.00	39.14 -2.19 0.00	38.46 -2.32 0.00

SHOEMAKER___GT 23640	28.81 1.03 0.00	28.01 0.89 0.00	25.27 0.83 0.00	25.09 0.87 0.00	28.25 1.01 0.00	31.36 1.06 0.00	45.08 1.48 0.00	56.94 2.24 0.00	52.83 2.23 0.00	49.98 2.15 0.00	49.91 2.19 0.00	51.94 2.57 0.00	48.55 2.36 0.00	46.07 2.24 0.00	45.96 2.23 0.00	45.06 2.19 0.00	45.19 2.23 0.00	46.64 2.05 0.00	57.67 2.64 0.00	62.15 3.07 0.00	55.24 2.63 0.00	46.97 2.28 0.00	43.36 2.03 0.00	42.62 1.84 0.00
SHOREHAM_IC_1 23715	39.06 2.47 -8.81	29.43 2.31 0.00	26.47 2.03 0.00	26.28 2.06 0.00	29.64 2.40 0.00	32.32 2.79 0.77	45.86 2.75 0.49	48.91 4.10 9.89	54.83 4.50 0.27	51.78 4.74 0.79	51.46 4.72 0.98	53.32 5.13 1.18	49.57 4.71 1.33	46.83 4.47 1.47	46.74 4.46 1.45	45.72 4.37 1.52	45.86 4.42 1.52	47.48 4.28 1.39	60.13 5.45 0.35	64.83 6.20 0.45	57.58 5.05 0.08	48.65 4.34 0.38	46.20 3.97 -0.90	44.08 3.79 0.49
SHOREHAM_IC_2 23716	39.06 2.47 -8.81	29.43 2.31 0.00	26.47 2.03 0.00	26.28 2.06 0.00	29.64 2.40 0.00	32.32 2.79 0.77	45.86 2.75 0.49	48.91 4.10 9.89	54.83 4.50 0.27	51.78 4.74 0.79	51.46 4.72 0.98	53.32 5.13 1.18	49.57 4.71 1.33	46.83 4.47 1.47	46.74 4.46 1.45	45.72 4.37 1.52	45.86 4.42 1.52	47.48 4.28 1.39	60.13 5.45 0.35	64.83 6.20 0.45	57.58 5.05 0.08	48.65 4.34 0.38	46.20 3.97 -0.90	44.08 3.79 0.49
SITHE_IND_GS1 24169	27.00 -0.78 0.00	26.36 -0.76 0.00	23.73 -0.71 0.00	23.52 -0.70 0.00	26.45 -0.79 0.00	29.45 -0.85 0.00	42.12 -1.48 0.00	52.89 -1.81 0.00	48.98 -1.62 0.00	46.30 -1.53 0.00	46.19 -1.53 0.00	47.64 -1.73 0.00	44.57 -1.62 0.00	42.34 -1.49 0.00	42.24 -1.49 0.00	41.37 -1.50 0.00	41.46 -1.50 0.00	43.16 -1.43 0.00	53.27 -1.76 0.00	57.31 -1.77 0.00	50.77 -1.84 0.00	43.35 -1.34 0.00	40.13 -1.20 0.00	39.60 -1.18 0.00
SITHE_IND_GS2 24170	27.00 -0.78 0.00	26.36 -0.76 0.00	23.73 -0.71 0.00	23.52 -0.70 0.00	26.45 -0.79 0.00	29.45 -0.85 0.00	42.12 -1.48 0.00	52.89 -1.81 0.00	48.98 -1.62 0.00	46.30 -1.53 0.00	46.19 -1.53 0.00	47.64 -1.73 0.00	44.57 -1.62 0.00	42.34 -1.49 0.00	42.24 -1.49 0.00	41.37 -1.50 0.00	41.46 -1.50 0.00	43.16 -1.43 0.00	53.27 -1.76 0.00	57.31 -1.77 0.00	50.77 -1.84 0.00	43.35 -1.34 0.00	40.13 -1.20 0.00	39.60 -1.18 0.00
SITHE_IND_GS3 24171	27.00 -0.78 0.00	26.36 -0.76 0.00	23.73 -0.71 0.00	23.52 -0.70 0.00	26.45 -0.79 0.00	29.45 -0.85 0.00	42.12 -1.48 0.00	52.89 -1.81 0.00	48.98 -1.62 0.00	46.30 -1.53 0.00	46.19 -1.53 0.00	47.64 -1.73 0.00	44.57 -1.62 0.00	42.34 -1.49 0.00	42.24 -1.49 0.00	41.37 -1.50 0.00	41.46 -1.50 0.00	43.16 -1.43 0.00	53.27 -1.76 0.00	57.31 -1.77 0.00	50.77 -1.84 0.00	43.35 -1.34 0.00	40.13 -1.20 0.00	39.60 -1.18 0.00
SITHE_IND_GS4 24172	27.00 -0.78 0.00	26.36 -0.76 0.00	23.73 -0.71 0.00	23.52 -0.70 0.00	26.45 -0.79 0.00	29.45 -0.85 0.00	42.12 -1.48 0.00	52.89 -1.81 0.00	48.98 -1.62 0.00	46.30 -1.53 0.00	46.19 -1.53 0.00	47.64 -1.73 0.00	44.57 -1.62 0.00	42.34 -1.49 0.00	42.24 -1.49 0.00	41.37 -1.50 0.00	41.46 -1.50 0.00	43.16 -1.43 0.00	53.27 -1.76 0.00	57.31 -1.77 0.00	50.77 -1.84 0.00	43.35 -1.34 0.00	40.13 -1.20 0.00	39.60 -1.18 0.00
SITHE___BATAVIA 24024	25.53 -2.25 0.00	24.87 -2.25 0.00	22.39 -2.05 0.00	22.11 -2.11 0.00	24.90 -2.34 0.00	28.03 -2.27 0.00	39.76 -3.84 0.00	50.71 -3.99 0.00	47.41 -3.19 0.00	44.86 -2.97 0.00	44.86 -2.86 0.00	45.82 -3.55 0.00	43.05 -3.14 0.00	40.41 -3.42 0.00	40.28 -3.45 0.00	39.27 -3.60 0.00	39.27 -3.69 0.00	41.87 -2.72 0.00	51.45 -3.58 0.00	55.83 -3.25 0.00	47.82 -4.79 0.00	41.96 -2.73 0.00	37.65 -3.68 0.00	36.74 -4.04 0.00
SITHE___INDEPEND 23800	27.00 -0.78 0.00	26.36 -0.76 0.00	23.73 -0.71 0.00	23.52 -0.70 0.00	26.45 -0.79 0.00	29.45 -0.85 0.00	42.12 -1.48 0.00	52.89 -1.81 0.00	48.98 -1.62 0.00	46.30 -1.53 0.00	46.19 -1.53 0.00	47.64 -1.73 0.00	44.57 -1.62 0.00	42.34 -1.49 0.00	42.24 -1.49 0.00	41.37 -1.50 0.00	41.46 -1.50 0.00	43.16 -1.43 0.00	53.27 -1.76 0.00	57.31 -1.77 0.00	50.77 -1.84 0.00	43.35 -1.34 0.00	40.13 -1.20 0.00	39.60 -1.18 0.00
SITHE___MASSENA 23902	27.53 -0.25 0.00	27.04 -0.08 0.00	24.27 -0.17 0.00	24.07 -0.15 0.00	27.02 -0.22 0.00	30.12 -0.18 0.00	44.21 0.61 0.00	54.70 0.00 0.00	50.14 -0.46 0.00	47.26 -0.57 0.00	47.05 -0.67 0.00	48.68 -0.69 0.00	45.77 -0.42 0.00	43.39 -0.44 0.00	43.29 -0.44 0.00	42.57 -0.30 0.00	42.70 -0.26 0.00	44.10 -0.49 0.00	54.59 -0.44 0.00	58.13 -0.95 0.00	52.50 -0.11 0.00	44.06 -0.63 0.00	41.00 -0.33 0.00	40.62 -0.16 0.00
SITHE___OGDNSBRG 24021	27.86 0.08 0.00	27.36 0.24 0.00	24.56 0.12 0.00	24.34 0.12 0.00	27.32 0.08 0.00	30.51 0.21 0.00	45.04 1.44 0.00	55.58 0.88 0.00	50.80 0.20 0.00	47.83 0.00 0.00	47.58 -0.14 0.00	49.27 -0.10 0.00	46.37 0.18 0.00	43.96 0.13 0.00	43.82 0.09 0.00	43.13 0.26 0.00	43.22 0.26 0.00	44.63 0.04 0.00	55.36 0.33 0.00	58.90 -0.18 0.00	53.35 0.74 0.00	44.78 0.09 0.00	41.58 0.25 0.00	41.15 0.37 0.00
SITHE___STERLING 23777	28.00 0.22 0.00	27.34 0.22 0.00	24.59 0.15 0.00	24.34 0.12 0.00	27.40 0.16 0.00	30.60 0.30 0.00	44.17 0.57 0.00	55.68 0.98 0.00	51.61 1.01 0.00	48.74 0.91 0.00	48.58 0.86 0.00	50.16 0.79 0.00	46.88 0.69 0.00	44.49 0.66 0.00	44.39 0.66 0.00	43.47 0.60 0.00	43.60 0.64 0.00	45.48 0.89 0.00	56.24 1.21 0.00	60.50 1.42 0.00	53.50 0.89 0.00	45.49 0.80 0.00	41.91 0.58 0.00	41.23 0.45 0.00
SOUTH CAIRO___GT 23612	28.81 1.03 0.00	27.99 0.87 0.00	25.25 0.81 0.00	25.04 0.82 0.00	28.22 0.98 0.00	31.21 0.91 0.00	45.04 1.44 0.00	56.89 2.19 0.00	52.67 2.07 0.00	49.84 2.01 0.00	49.82 2.10 0.00	52.04 2.67 0.00	48.64 2.45 0.00	46.11 2.28 0.00	46.05 2.32 0.00	45.14 2.27 0.00	45.24 2.28 0.00	46.51 1.92 0.00	57.51 2.48 0.00	61.97 2.89 0.00	55.40 2.79 0.00	47.06 2.37 0.00	43.36 2.03 0.00	42.45 1.67 0.00
SOUTH HAMPTN___IC 23720	39.56 2.97 -8.81	29.89 2.77 0.00	26.86 2.42 0.00	26.67 2.45 0.00	30.07 2.83 0.00	32.83 3.30 0.77	46.95 3.84 0.49	50.44 5.63 9.89	56.40 6.07 0.27	53.31 6.27 0.79	52.94 6.20 0.98	54.76 6.57 1.18	50.91 6.05 1.33	48.10 5.74 1.47	48.05 5.77 1.45	46.97 5.62 1.52	47.07 5.63 1.52	48.82 5.62 1.39	62.00 7.32 0.35	66.84 8.21 0.45	59.26 6.73 0.08	50.03 5.72 0.38	47.27 5.04 -0.90	44.98 4.69 0.49
SOUTHOLD___IC 23719	39.76 3.17 -8.81	30.05 2.93 0.00	27.01 2.57 0.00	26.81 2.59 0.00	30.24 3.00 0.00	33.01 3.48 0.77	47.30 4.19 0.49	51.05 6.24 9.89	56.96 6.63 0.27	53.83 6.79 0.79	53.47 6.73 0.98	55.30 7.11 1.18	51.42 6.56 1.33	48.58 6.22 1.47	48.53 6.25 1.45	47.44 6.09 1.52	47.58 6.14 1.52	49.35 6.15 1.39	62.66 7.98 0.35	67.55 8.92 0.45	59.84 7.31 0.08	50.57 6.26 0.38	47.64 5.41 -0.90	45.31 5.02 0.49
ST LAWRENCE____ 23600	27.42 -0.36 0.00	26.90 -0.22 0.00	24.17 -0.27 0.00	23.95 -0.27 0.00	26.91 -0.33 0.00	29.97 -0.33 0.00	43.95 0.35 0.00	54.43 -0.27 0.00	49.99 -0.61 0.00	47.11 -0.72 0.00	46.91 -0.81 0.00	48.58 -0.79 0.00	45.59 -0.60 0.00	43.26 -0.57 0.00	43.16 -0.57 0.00	42.40 -0.47 0.00	42.53 -0.43 0.00	44.01 -0.58 0.00	54.31 -0.72 0.00	57.90 -1.18 0.00	52.24 -0.37 0.00	43.80 -0.89 0.00	40.75 -0.58 0.00	40.41 -0.37 0.00

STATION 5_MISC_HYD 23604	26.89 -0.89 0.00	26.23 -0.89 0.00	23.56 -0.88 0.00	23.30 -0.92 0.00	26.23 -1.01 0.00	29.57 -0.73 0.00	42.60 -1.00 0.00	54.97 0.27 0.00	51.36 0.76 0.00	48.60 0.77 0.00	48.58 0.86 0.00	49.47 0.10 0.00	46.56 0.37 0.00	44.22 0.39 0.00	44.08 0.35 0.00	43.04 0.17 0.00	43.05 0.09 0.00	45.44 0.85 0.00	56.02 0.99 0.00	60.68 1.60 0.00	52.66 0.05 0.00	45.41 0.72 0.00	40.59 -0.74 0.00	39.27 -1.51 0.00
STURGEON_POOL_HYD 23609	29.09 1.31 0.00	28.18 1.06 0.00	25.44 1.00 0.00	25.24 1.02 0.00	28.44 1.20 0.00	31.45 1.15 0.00	45.34 1.74 0.00	57.22 2.52 0.00	53.08 2.48 0.00	50.27 2.44 0.00	50.20 2.48 0.00	52.53 3.16 0.00	49.05 2.86 0.00	46.55 2.72 0.00	46.48 2.75 0.00	45.57 2.70 0.00	45.67 2.71 0.00	46.91 2.32 0.00	58.00 2.97 0.00	62.51 3.43 0.00	55.92 3.31 0.00	47.46 2.77 0.00	43.89 2.56 0.00	43.02 2.24 0.00
SYRACUSE___POWER 24017	27.25 -0.53 0.00	26.60 -0.52 0.00	23.95 -0.49 0.00	23.74 -0.48 0.00	26.70 -0.54 0.00	29.78 -0.52 0.00	42.77 -0.83 0.00	53.88 -0.82 0.00	49.99 -0.61 0.00	47.26 -0.57 0.00	47.15 -0.57 0.00	48.58 -0.79 0.00	45.40 -0.79 0.00	43.13 -0.70 0.00	43.03 -0.70 0.00	42.06 -0.81 0.00	42.19 -0.77 0.00	44.05 -0.54 0.00	54.42 -0.61 0.00	58.61 -0.47 0.00	51.66 -0.95 0.00	44.11 -0.58 0.00	40.67 -0.66 0.00	40.05 -0.73 0.00
Stony___Brook 24151	38.95 2.36 -8.81	29.37 2.25 0.00	26.42 1.98 0.00	26.25 2.03 0.00	29.58 2.34 0.00	32.26 2.73 0.77	45.60 2.49 0.49	48.53 3.72 9.89	54.48 4.15 0.27	51.44 4.40 0.79	51.08 4.34 0.98	52.93 4.74 1.18	49.20 4.34 1.33	46.48 4.12 1.47	46.43 4.15 1.45	45.47 4.12 1.52	45.56 4.12 1.52	47.12 3.92 1.39	59.69 5.01 0.35	64.30 5.67 0.45	57.32 4.79 0.08	48.42 4.11 0.38	46.03 3.80 -0.90	43.92 3.63 0.49
UPPER HUDSON___HYD 24058	28.67 0.89 0.00	28.07 0.95 0.00	25.15 0.71 0.00	24.95 0.73 0.00	28.11 0.87 0.00	31.33 1.03 0.00	45.56 1.96 0.00	57.82 3.12 0.00	53.59 2.99 0.00	50.70 2.87 0.00	50.63 2.91 0.00	52.53 3.16 0.00	49.01 2.82 0.00	45.98 2.15 0.00	45.87 2.14 0.00	45.44 2.57 0.00	45.54 2.58 0.00	46.91 2.32 0.00	58.06 3.03 0.00	63.10 4.02 0.00	55.87 3.26 0.00	47.33 2.64 0.00	43.40 2.07 0.00	42.49 1.71 0.00
UPPER RAQUET___HYD 24056	27.47 -0.31 0.00	27.28 0.16 0.00	24.20 -0.24 0.00	23.98 -0.24 0.00	26.94 -0.30 0.00	30.06 -0.24 0.00	44.25 0.65 0.00	54.10 -0.60 0.00	49.28 -1.32 0.00	46.44 -1.39 0.00	46.24 -1.48 0.00	47.89 -1.48 0.00	45.04 -1.15 0.00	42.69 -1.14 0.00	42.59 -1.14 0.00	41.93 -0.94 0.00	42.01 -0.95 0.00	43.43 -1.16 0.00	53.76 -1.27 0.00	57.25 -1.83 0.00	52.08 -0.53 0.00	44.11 -0.58 0.00	41.00 -0.33 0.00	40.58 -0.20 0.00
VISCHER___FERRY HYD 24020	28.78 1.00 0.00	28.10 0.98 0.00	25.30 0.86 0.00	25.07 0.85 0.00	28.25 1.01 0.00	31.36 1.06 0.00	45.30 1.70 0.00	57.27 2.57 0.00	53.13 2.53 0.00	50.27 2.44 0.00	50.20 2.48 0.00	52.09 2.72 0.00	48.64 2.45 0.00	46.07 2.24 0.00	45.96 2.23 0.00	45.10 2.23 0.00	45.24 2.28 0.00	46.77 2.18 0.00	57.84 2.81 0.00	62.39 3.31 0.00	55.40 2.79 0.00	47.06 2.37 0.00	43.27 1.94 0.00	42.53 1.75 0.00
WADING RIVER_1-3_GRP5 24038	39.01 2.42 -8.81	29.37 2.25 0.00	26.42 1.98 0.00	26.25 2.03 0.00	29.61 2.37 0.00	32.26 2.73 0.77	45.73 2.62 0.49	48.75 3.94 9.89	54.68 4.35 0.27	51.63 4.59 0.79	51.32 4.58 0.98	53.18 4.99 1.18	49.43 4.57 1.33	46.70 4.34 1.47	46.61 4.33 1.45	45.64 4.29 1.52	45.74 4.30 1.52	47.35 4.15 1.39	59.96 5.28 0.35	64.60 5.97 0.45	57.42 4.89 0.08	48.51 4.20 0.38	46.12 3.89 -0.90	44.00 3.71 0.49
WADING RIVER_IC_1 23522	39.01 2.42 -8.81	29.37 2.25 0.00	26.42 1.98 0.00	26.25 2.03 0.00	29.61 2.37 0.00	32.26 2.73 0.77	45.73 2.62 0.49	48.75 3.94 9.89	54.68 4.35 0.27	51.63 4.59 0.79	51.32 4.58 0.98	53.18 4.99 1.18	49.43 4.57 1.33	46.70 4.34 1.47	46.61 4.33 1.45	45.64 4.29 1.52	45.74 4.30 1.52	47.35 4.15 1.39	59.96 5.28 0.35	64.60 5.97 0.45	57.42 4.89 0.08	48.51 4.20 0.38	46.12 3.89 -0.90	44.00 3.71 0.49
WADING RIVER_IC_2 23547	39.01 2.42 -8.81	29.37 2.25 0.00	26.42 1.98 0.00	26.25 2.03 0.00	29.61 2.37 0.00	32.26 2.73 0.77	45.73 2.62 0.49	48.75 3.94 9.89	54.68 4.35 0.27	51.63 4.59 0.79	51.32 4.58 0.98	53.18 4.99 1.18	49.43 4.57 1.33	46.70 4.34 1.47	46.61 4.33 1.45	45.64 4.29 1.52	45.74 4.30 1.52	47.35 4.15 1.39	59.96 5.28 0.35	64.60 5.97 0.45	57.42 4.89 0.08	48.51 4.20 0.38	46.12 3.89 -0.90	44.00 3.71 0.49
WADING RIVER_IC_3 23601	39.01 2.42 -8.81	29.37 2.25 0.00	26.42 1.98 0.00	26.25 2.03 0.00	29.61 2.37 0.00	32.26 2.73 0.77	45.73 2.62 0.49	48.75 3.94 9.89	54.68 4.35 0.27	51.63 4.59 0.79	51.32 4.58 0.98	53.18 4.99 1.18	49.43 4.57 1.33	46.70 4.34 1.47	46.61 4.33 1.45	45.64 4.29 1.52	45.74 4.30 1.52	47.35 4.15 1.39	59.96 5.28 0.35	64.60 5.97 0.45	57.42 4.89 0.08	48.51 4.20 0.38	46.12 3.89 -0.90	44.00 3.71 0.49
WALDEN___HYDRO 24148	28.97 1.19 0.00	28.07 0.95 0.00	25.32 0.88 0.00	25.14 0.92 0.00	28.33 1.09 0.00	31.36 1.06 0.00	45.17 1.57 0.00	57.05 2.35 0.00	52.93 2.33 0.00	50.13 2.30 0.00	50.06 2.34 0.00	52.28 2.91 0.00	48.82 2.63 0.00	46.33 2.50 0.00	46.27 2.54 0.00	45.36 2.49 0.00	45.45 2.49 0.00	46.73 2.14 0.00	57.84 2.81 0.00	62.33 3.25 0.00	55.61 3.00 0.00	47.24 2.55 0.00	43.73 2.40 0.00	42.98 2.20 0.00
WATERSIDE___6 8 9 23538	49.37 1.83 -19.76	28.78 1.63 -0.03	25.96 1.52 0.00	25.82 1.60 0.00	29.09 1.85 0.00	48.11 2.00 -15.81	64.95 2.83 -18.52	88.01 4.05 -29.26	92.53 3.95 -37.98	94.72 3.83 -43.06	94.19 3.86 -42.61	91.96 4.30 -38.29	91.51 3.93 -41.39	91.50 3.73 -43.94	94.18 3.76 -46.69	96.37 3.64 -49.86	94.70 3.69 -48.05	91.95 3.61 -43.75	92.83 4.62 -33.18	95.51 5.26 -31.17	103.28 4.37 -46.30	91.95 3.75 -43.51	74.43 3.35 -29.75	55.93 3.18 -11.97
WEST BABYLON___IC 23714	39.03 2.44 -8.81	29.37 2.25 0.00	26.44 2.00 0.00	26.28 2.06 0.00	29.61 2.37 0.00	32.29 2.76 0.77	46.03 2.92 0.49	49.59 4.32 9.43	55.04 4.71 0.27	51.87 4.83 0.79	51.56 4.82 0.98	53.42 5.23 1.18	49.66 4.80 1.33	46.92 4.56 1.47	46.87 4.59 1.45	45.85 4.50 1.52	45.95 4.51 1.52	47.61 4.41 1.39	60.18 5.50 0.35	64.89 6.26 0.45	57.84 5.31 0.08	48.87 4.56 0.38	46.40 4.17 -0.90	44.25 3.96 0.49
WEST CANADA___HYD 24049	27.97 0.19 0.00	27.31 0.19 0.00	24.61 0.17 0.00	24.39 0.17 0.00	27.43 0.19 0.00	30.51 0.21 0.00	43.91 0.31 0.00	55.14 0.44 0.00	51.00 0.40 0.00	48.21 0.38 0.00	48.10 0.38 0.00	49.81 0.44 0.00	46.61 0.42 0.00	44.18 0.35 0.00	44.08 0.35 0.00	43.26 0.39 0.00	43.35 0.39 0.00	44.99 0.40 0.00	55.53 0.50 0.00	59.67 0.59 0.00	53.08 0.47 0.00	45.14 0.45 0.00	41.70 0.37 0.00	41.11 0.33 0.00
WESTERN_NY_WIND 24143	25.50 -2.28 0.00	24.84 -2.28 0.00	22.36 -2.08 0.00	22.09 -2.13 0.00	24.84 -2.40 0.00	27.97 -2.33 0.00	39.68 -3.92 0.00	50.60 -4.10 0.00	47.36 -3.24 0.00	44.77 -3.06 0.00	44.76 -2.96 0.00	45.77 -3.60 0.00	43.00 -3.19 0.00	40.32 -3.51 0.00	40.23 -3.50 0.00	39.18 -3.69 0.00	39.18 -3.78 0.00	41.78 -2.81 0.00	51.34 -3.69 0.00	55.71 -3.37 0.00	47.72 -4.89 0.00	41.92 -2.77 0.00	37.61 -3.72 0.00	36.66 -4.12 0.00

YORK____WARBASSE 23770	49.21	28.64	25.81	25.72	28.96	47.96	64.78	87.90	92.37	94.57	94.05	91.81	91.41	91.36	94.05	96.16	94.58	88.19	91.67	94.06	102.84	90.68	72.62	54.28
	1.67	1.49	1.37	1.50	1.72	1.85	2.66	3.94	3.79	3.68	3.72	4.15	3.83	3.59	3.63	3.43	3.57	3.39	4.35	4.96	4.16	3.62	3.10	2.98
	-19.76	-0.03	0.00	0.00	0.00	-15.81	-18.52	-29.26	-37.98	-43.06	-42.61	-38.29	-41.39	-43.94	-46.69	-49.86	-48.05	-40.21	-32.29	-30.02	-46.07	-42.37	-28.19	-10.52