

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/26/2006

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	27.54 1.58 0.00	29.58 1.38 0.00	29.84 1.45 0.00	29.35 1.32 0.00	29.65 1.36 0.00	31.95 1.64 0.00	39.64 2.90 0.00	47.02 3.68 0.00	50.91 4.12 0.00	56.54 4.32 -3.68	59.80 4.76 -3.24	60.09 4.87 -3.40	60.38 4.84 -4.54	60.58 5.01 -3.41	60.59 5.11 -3.35	60.21 4.75 -5.47	59.04 4.81 -4.18	57.92 4.65 -4.79	54.91 4.55 -2.45	59.05 5.46 -0.01	58.52 5.08 0.00	48.36 3.99 0.00	43.11 3.27 0.00	37.52 2.62 0.00
74TH STREET_GT_1 24260	27.60 1.64 0.00	29.64 1.44 0.00	29.89 1.50 0.00	29.41 1.37 0.00	29.71 1.41 0.00	31.98 1.67 0.00	39.75 3.01 0.00	47.11 3.77 0.00	51.01 4.21 0.00	58.95 4.42 -5.99	61.90 4.82 -5.29	62.33 4.97 -5.54	62.01 4.90 -6.11	61.82 5.06 -4.60	61.86 5.21 -4.52	62.21 4.85 -7.37	60.59 4.91 -5.63	60.99 4.70 -7.81	56.55 4.65 -3.99	59.11 5.52 -0.02	58.63 5.18 0.00	48.45 4.08 -0.01	43.19 3.35 0.00	37.59 2.69 0.00
74TH STREET_GT_2 24261	27.60 1.64 0.00	29.64 1.44 0.00	29.89 1.50 0.00	29.41 1.37 0.00	29.71 1.41 0.00	31.98 1.67 0.00	39.75 3.01 0.00	47.11 3.77 0.00	51.01 4.21 0.00	58.95 4.42 -5.99	61.90 4.82 -5.29	62.33 4.97 -5.54	62.01 4.90 -6.11	61.82 5.06 -4.60	61.86 5.21 -4.52	62.21 4.85 -7.37	60.59 4.91 -5.63	60.99 4.70 -7.81	56.55 4.65 -3.99	59.11 5.52 -0.02	58.63 5.18 0.00	48.45 4.08 -0.01	43.19 3.35 0.00	37.59 2.69 0.00
ADK HUDSON___FALLS 24011	27.52 1.56 0.00	29.75 1.55 0.00	29.95 1.56 0.00	29.57 1.54 0.00	29.76 1.47 0.00	31.83 1.52 0.00	39.31 2.57 0.00	46.15 2.82 0.00	50.45 3.65 0.00	52.38 3.83 0.00	56.19 4.40 0.00	56.38 4.56 0.00	55.54 4.54 0.00	56.75 4.59 0.00	56.72 4.59 0.00	54.49 4.50 0.00	54.51 4.45 0.00	52.65 4.17 0.00	51.50 3.59 0.00	58.23 4.66 0.00	57.35 3.90 0.00	47.82 3.46 0.00	42.87 3.03 0.00	37.49 2.58 0.00
ADK RESOURCE___RCVRY 23798	27.52 1.56 0.00	29.75 1.55 0.00	29.95 1.56 0.00	29.57 1.54 0.00	29.76 1.47 0.00	31.83 1.52 0.00	39.31 2.57 0.00	46.15 2.82 0.00	50.45 3.65 0.00	52.38 3.83 0.00	56.19 4.40 0.00	56.38 4.56 0.00	55.54 4.54 0.00	56.75 4.59 0.00	56.72 4.59 0.00	54.49 4.50 0.00	54.51 4.45 0.00	52.65 4.17 0.00	51.50 3.59 0.00	58.23 4.66 0.00	57.35 3.90 0.00	47.82 3.46 0.00	42.87 3.03 0.00	37.49 2.58 0.00
ADK S GLENS___FALLS 24028	27.52 1.56 0.00	29.75 1.55 0.00	29.95 1.56 0.00	29.57 1.54 0.00	29.76 1.47 0.00	31.83 1.52 0.00	39.31 2.57 0.00	46.15 2.82 0.00	50.45 3.65 0.00	52.38 3.83 0.00	56.19 4.40 0.00	56.38 4.56 0.00	55.54 4.54 0.00	56.75 4.59 0.00	56.72 4.59 0.00	54.49 4.50 0.00	54.51 4.45 0.00	52.65 4.17 0.00	51.50 3.59 0.00	58.23 4.66 0.00	57.35 3.90 0.00	47.82 3.46 0.00	42.87 3.03 0.00	37.49 2.58 0.00
ADK_NYS___DAM 23527	26.95 0.99 0.00	29.22 1.02 0.00	29.44 1.05 0.00	29.07 1.04 0.00	29.34 1.05 0.00	31.31 1.00 0.00	38.46 1.73 0.00	45.42 2.08 0.00	49.14 2.34 0.00	50.97 2.43 0.00	54.54 2.74 0.00	54.57 2.75 0.00	53.75 2.75 0.00	54.98 2.82 0.00	55.05 2.92 0.00	52.74 2.75 0.00	52.76 2.70 0.00	51.05 2.57 0.00	50.30 2.40 0.00	56.73 3.16 0.00	56.17 2.73 0.00	46.49 2.13 0.00	41.71 1.87 0.00	36.61 1.71 0.00
AIR_PRODUCTS___DRP 24190	26.48 0.52 0.00	28.65 0.45 0.00	28.84 0.45 0.00	28.45 0.42 0.00	28.74 0.45 0.00	30.71 0.39 0.00	37.36 0.62 0.00	43.94 0.61 0.00	47.40 0.61 0.00	49.17 0.63 0.00	52.52 0.73 0.00	52.65 0.83 0.00	51.86 0.87 0.00	53.05 0.89 0.00	53.02 0.89 0.00	50.84 0.85 0.00	50.86 0.80 0.00	49.20 0.73 0.00	48.58 0.67 0.00	54.70 1.13 0.00	54.25 0.80 0.00	45.12 0.75 0.00	40.72 0.88 0.00	36.34 1.43 0.00
ALBANY___1 23571	26.48 0.52 0.00	28.65 0.45 0.00	28.84 0.45 0.00	28.45 0.42 0.00	28.74 0.45 0.00	30.71 0.39 0.00	37.36 0.62 0.00	43.94 0.61 0.00	47.40 0.61 0.00	49.17 0.63 0.00	52.52 0.73 0.00	52.65 0.83 0.00	51.86 0.87 0.00	53.05 0.89 0.00	53.02 0.89 0.00	50.84 0.85 0.00	50.86 0.80 0.00	49.20 0.73 0.00	48.58 0.67 0.00	54.70 1.13 0.00	54.25 0.80 0.00	45.12 0.75 0.00	40.72 0.88 0.00	36.34 1.43 0.00
ALBANY___2 23572	26.48 0.52 0.00	28.65 0.45 0.00	28.84 0.45 0.00	28.45 0.42 0.00	28.74 0.45 0.00	30.71 0.39 0.00	37.36 0.62 0.00	43.94 0.61 0.00	47.40 0.61 0.00	49.17 0.63 0.00	52.52 0.73 0.00	52.65 0.83 0.00	51.86 0.87 0.00	53.05 0.89 0.00	53.02 0.89 0.00	50.84 0.85 0.00	50.86 0.80 0.00	49.20 0.73 0.00	48.58 0.67 0.00	54.70 1.13 0.00	54.25 0.80 0.00	45.12 0.75 0.00	40.72 0.88 0.00	36.34 1.43 0.00
ALBANY___3 23573	26.48 0.52 0.00	28.65 0.45 0.00	28.84 0.45 0.00	28.45 0.42 0.00	28.74 0.45 0.00	30.71 0.39 0.00	37.36 0.62 0.00	43.94 0.61 0.00	47.40 0.61 0.00	49.17 0.63 0.00	52.52 0.73 0.00	52.65 0.83 0.00	51.86 0.87 0.00	53.05 0.89 0.00	53.02 0.89 0.00	50.84 0.85 0.00	50.86 0.80 0.00	49.20 0.73 0.00	48.58 0.67 0.00	54.70 1.13 0.00	54.25 0.80 0.00	45.12 0.75 0.00	40.72 0.88 0.00	36.34 1.43 0.00
ALBANY___4 23574	26.48 0.52 0.00	28.65 0.45 0.00	28.84 0.45 0.00	28.45 0.42 0.00	28.74 0.45 0.00	30.71 0.39 0.00	37.36 0.62 0.00	43.94 0.61 0.00	47.40 0.61 0.00	49.17 0.63 0.00	52.52 0.73 0.00	52.65 0.83 0.00	51.86 0.87 0.00	53.05 0.89 0.00	53.02 0.89 0.00	50.84 0.85 0.00	50.86 0.80 0.00	49.20 0.73 0.00	48.58 0.67 0.00	54.70 1.13 0.00	54.25 0.80 0.00	45.12 0.75 0.00	40.72 0.88 0.00	36.34 1.43 0.00

ALCOA_RYNLDS___DRP 24188	25.99 0.03 0.00	28.31 0.11 0.00	28.56 0.17 0.00	28.20 0.17 0.00	28.46 0.17 0.00	30.40 0.09 0.00	36.52 -0.22 0.00	43.42 0.09 0.00	46.98 0.19 0.00	48.74 0.19 0.00	51.95 0.16 0.00	51.97 0.16 0.00	51.05 0.05 0.00	52.16 0.00 0.00	52.13 0.00 0.00	49.94 -0.05 0.00	50.06 0.00 0.00	48.43 -0.05 0.00	48.00 0.10 0.00	53.36 -0.21 0.00	53.39 -0.05 0.00	44.27 -0.09 0.00	39.68 -0.16 0.00	34.69 -0.21 0.00
ALLEGHENY___COGEN 23514	26.12 0.16 0.00	28.48 0.28 0.00	28.59 0.20 0.00	28.40 0.36 0.00	28.55 0.25 0.00	30.64 0.33 0.00	37.10 0.37 0.00	40.82 -2.51 0.00	44.36 -2.43 0.00	46.02 -2.52 0.00	48.94 -2.85 0.00	48.45 -3.37 0.00	47.48 -3.52 0.00	48.51 -3.65 0.00	48.38 -3.75 0.00	46.59 -3.40 0.00	46.50 -3.55 0.00	45.23 -3.25 0.00	44.75 -3.16 0.00	49.98 -3.59 0.00	50.29 -3.15 0.00	42.01 -2.35 0.00	39.84 0.00 0.00	34.90 0.00 0.00
AMERICAN_REF_FUEL 24010	25.13 -0.83 0.00	27.55 -0.65 0.00	27.68 -0.71 0.00	27.64 -0.39 0.00	27.61 -0.68 0.00	29.37 -0.94 0.00	34.75 -1.98 0.00	40.26 -3.08 0.00	43.71 -3.09 0.00	45.34 -3.20 0.00	48.01 -3.78 0.00	47.31 -4.51 0.00	46.25 -4.74 0.00	47.21 -4.96 0.00	46.92 -5.21 0.00	45.44 -4.55 0.00	45.30 -4.76 0.00	44.50 -3.98 0.00	44.12 -3.78 0.00	49.02 -4.55 0.00	49.86 -3.58 0.00	42.14 -2.22 0.00	37.77 -2.07 0.00	33.19 -1.71 0.00
ARTHUR_KILL_GT_1 23520	27.55 1.58 -0.01	29.65 1.44 -0.01	29.82 1.42 -0.01	29.33 1.29 -0.01	29.66 1.36 -0.01	32.04 1.73 0.00	39.78 3.05 0.00	47.11 3.77 0.00	50.92 4.12 -0.01	66.99 4.22 -14.23	61.83 4.61 -5.42	62.12 4.77 -5.54	62.08 4.69 -6.39	62.52 4.96 -5.40	62.54 5.06 -5.35	61.57 4.80 -6.78	60.43 4.76 -5.61	60.18 4.56 -7.15	55.89 4.46 -3.52	59.83 5.36 -0.90	61.69 5.08 -3.17	52.80 3.99 -4.44	43.23 3.39 -0.01	37.60 2.69 -0.01
ARTHUR_KILL_2 23512	27.55 1.58 -0.01	29.65 1.44 -0.01	29.82 1.42 -0.01	29.33 1.29 -0.01	29.66 1.36 -0.01	32.04 1.73 0.00	39.78 3.05 0.00	47.11 3.77 0.00	50.92 4.12 -0.01	66.99 4.22 -14.23	61.83 4.61 -5.42	62.12 4.77 -5.54	62.08 4.69 -6.39	62.52 4.96 -5.40	62.54 5.06 -5.35	61.57 4.80 -6.78	60.43 4.76 -5.61	60.18 4.56 -7.15	55.89 4.46 -3.52	59.83 5.36 -0.90	61.69 5.08 -3.17	52.80 3.99 -4.44	43.23 3.39 -0.01	37.60 2.69 -0.01
ARTHUR_KILL_3 23513	27.54 1.58 0.00	29.58 1.38 0.00	29.84 1.45 0.00	29.35 1.32 0.00	29.65 1.36 0.00	31.92 1.61 0.00	39.64 2.90 0.00	46.98 3.64 0.00	50.87 4.07 0.00	66.97 4.22 -14.20	61.81 4.61 -5.41	62.05 4.72 -5.52	62.08 4.69 -6.39	62.42 4.85 -5.40	62.48 5.00 -5.35	61.38 4.60 -6.79	60.38 4.71 -5.62	60.20 4.61 -7.12	55.92 4.50 -3.51	59.92 5.46 -0.89	61.74 5.13 -3.16	52.83 4.04 -4.43	43.19 3.35 0.00	37.59 2.69 0.00
ASHOKAN____ 23654	27.36 1.40 0.00	29.44 1.24 0.00	29.64 1.25 0.00	29.18 1.15 0.00	29.48 1.19 0.00	31.80 1.49 0.00	39.27 2.53 0.00	46.33 2.99 0.00	50.02 3.23 0.00	52.04 3.50 0.00	55.62 3.83 0.00	55.76 3.94 0.00	54.87 3.88 0.00	56.13 3.96 0.00	56.20 4.07 0.00	53.79 3.80 0.00	53.91 3.85 0.00	52.16 3.68 0.00	51.55 3.64 0.00	58.07 4.50 0.00	57.61 4.17 0.00	47.60 3.24 0.00	42.51 2.67 0.00	37.17 2.27 0.00
ASTORIA_EAST_ENERGY_CC1 323581	27.60 1.64 -0.01	29.65 1.44 -0.01	30.04 1.65 -0.01	29.55 1.51 -0.01	29.86 1.56 -0.01	31.98 1.67 0.00	39.71 2.98 0.00	47.06 3.73 0.01	50.95 4.16 0.01	57.80 4.37 -4.88	56.76 4.76 -0.20	56.90 4.87 -0.21	55.94 4.79 -0.15	57.34 5.06 -0.11	57.41 5.16 -0.11	54.92 4.75 -0.18	59.79 4.81 -4.93	59.45 4.61 -6.37	55.67 4.50 -3.25	58.99 5.41 -0.01	58.52 5.08 0.00	48.41 4.04 -0.01	43.15 3.31 -0.01	37.67 2.76 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	27.60 1.64 -0.01	29.65 1.44 -0.01	30.04 1.65 -0.01	29.55 1.51 -0.01	29.86 1.56 -0.01	31.98 1.67 0.00	39.71 2.98 0.00	47.06 3.73 0.01	50.95 4.16 0.01	57.80 4.37 -4.88	56.76 4.76 -0.20	56.90 4.87 -0.21	55.94 4.79 -0.15	57.34 5.06 -0.11	57.41 5.16 -0.11	54.92 4.75 -0.18	59.79 4.81 -4.93	59.45 4.61 -6.37	55.67 4.50 -3.25	58.99 5.41 -0.01	58.52 5.08 0.00	48.41 4.04 -0.01	43.15 3.31 -0.01	37.67 2.76 -0.01
ASTORIA_GT2_1 24094	27.60 1.64 -0.01	29.68 1.47 -0.01	30.07 1.67 -0.01	29.58 1.54 -0.01	29.86 1.56 -0.01	31.98 1.67 0.00	39.71 2.98 0.00	47.10 3.77 0.01	50.95 4.16 0.01	57.80 4.37 -4.88	56.81 4.82 -0.20	56.96 4.92 -0.21	55.99 4.84 -0.15	57.34 5.06 -0.11	57.41 5.16 -0.11	54.97 4.80 -0.18	59.79 4.81 -4.93	59.45 4.61 -6.37	55.71 4.55 -3.25	59.04 5.46 -0.01	58.57 5.13 0.00	48.45 4.08 -0.01	43.15 3.31 -0.01	37.67 2.76 -0.01
ASTORIA_GT2_2 24095	27.60 1.64 -0.01	29.68 1.47 -0.01	30.07 1.67 -0.01	29.58 1.54 -0.01	29.86 1.56 -0.01	31.98 1.67 0.00	39.71 2.98 0.00	47.10 3.77 0.01	50.95 4.16 0.01	57.80 4.37 -4.88	56.81 4.82 -0.20	56.96 4.92 -0.21	55.99 4.84 -0.15	57.34 5.06 -0.11	57.41 5.16 -0.11	54.97 4.80 -0.18	59.79 4.81 -4.93	59.45 4.61 -6.37	55.71 4.55 -3.25	59.04 5.46 -0.01	58.57 5.13 0.00	48.45 4.08 -0.01	43.15 3.31 -0.01	37.67 2.76 -0.01
ASTORIA_GT2_3 24096	27.60 1.64 -0.01	29.68 1.47 -0.01	30.07 1.67 -0.01	29.58 1.54 -0.01	29.86 1.56 -0.01	31.98 1.67 0.00	39.71 2.98 0.00	47.10 3.77 0.01	50.95 4.16 0.01	57.80 4.37 -4.88	56.81 4.82 -0.20	56.96 4.92 -0.21	55.99 4.84 -0.15	57.34 5.06 -0.11	57.41 5.16 -0.11	54.97 4.80 -0.18	59.79 4.81 -4.93	59.45 4.61 -6.37	55.71 4.55 -3.25	59.04 5.46 -0.01	58.57 5.13 0.00	48.45 4.08 -0.01	43.15 3.31 -0.01	37.67 2.76 -0.01
ASTORIA_GT2_4 24097	27.60 1.64 -0.01	29.68 1.47 -0.01	30.07 1.67 -0.01	29.58 1.54 -0.01	29.86 1.56 -0.01	31.98 1.67 0.00	39.71 2.98 0.00	47.10 3.77 0.01	50.95 4.16 0.01	57.80 4.37 -4.88	56.81 4.82 -0.20	56.96 4.92 -0.21	55.99 4.84 -0.15	57.34 5.06 -0.11	57.41 5.16 -0.11	54.97 4.80 -0.18	59.79 4.81 -4.93	59.45 4.61 -6.37	55.71 4.55 -3.25	59.04 5.46 -0.01	58.57 5.13 0.00	48.45 4.08 -0.01	43.15 3.31 -0.01	37.67 2.76 -0.01
ASTORIA_GT3_1 24098	27.60 1.64 -0.01	29.68 1.47 -0.01	30.07 1.67 -0.01	29.58 1.54 -0.01	29.86 1.56 -0.01	31.98 1.67 0.00	39.71 2.98 0.00	47.10 3.77 0.01	50.95 4.16 0.01	57.84 4.42 -4.88	56.81 4.82 -0.20	56.96 4.92 -0.21	55.99 4.84 -0.15	57.34 5.06 -0.11	57.41 5.16 -0.11	54.97 4.80 -0.18	59.79 4.81 -4.93	59.45 4.61 -6.37	55.71 4.55 -3.25	59.04 5.46 -0.01	58.57 5.13 0.00	48.45 4.08 -0.01	43.15 3.31 -0.01	37.67 2.76 -0.01
ASTORIA_GT3_2 24099	27.60 1.64 -0.01	29.68 1.47 -0.01	30.07 1.67 -0.01	29.58 1.54 -0.01	29.86 1.56 -0.01	31.98 1.67 0.00	39.71 2.98 0.00	47.10 3.77 0.01	50.95 4.16 0.01	57.84 4.42 -4.88	56.81 4.82 -0.20	56.96 4.92 -0.21	55.99 4.84 -0.15	57.34 5.06 -0.11	57.41 5.16 -0.11	54.97 4.80 -0.18	59.79 4.81 -4.93	59.45 4.61 -6.37	55.71 4.55 -3.25	59.04 5.46 -0.01	58.57 5.13 0.00	48.45 4.08 -0.01	43.15 3.31 -0.01	37.67 2.76 -0.01
ASTORIA_GT3_3 24100	27.60 1.64 -0.01	29.68 1.47 -0.01	30.07 1.67 -0.01	29.58 1.54 -0.01	29.86 1.56 -0.01	31.98 1.67 0.00	39.71 2.98 0.00	47.10 3.77 0.01	50.95 4.16 0.01	57.84 4.42 -4.88	56.81 4.82 -0.20	56.96 4.92 -0.21	55.99 4.84 -0.15	57.34 5.06 -0.11	57.41 5.16 -0.11	54.97 4.80 -0.18	59.79 4.81 -4.93	59.45 4.61 -6.37	55.71 4.55 -3.25	59.04 5.46 -0.01	58.57 5.13 0.00	48.45 4.08 -0.01	43.15 3.31 -0.01	37.67 2.76 -0.01

ASTORIA_GT3_4 24101	27.60 1.64 -0.01	29.68 1.47 -0.01	30.07 1.67 -0.01	29.58 1.54 -0.01	29.86 1.56 -0.01	31.98 1.67 0.00	39.71 2.98 0.00	47.10 3.77 0.01	50.95 4.16 0.01	57.84 4.42 -4.88	56.81 4.82 -0.20	56.96 4.92 -0.21	55.99 4.84 -0.15	57.34 5.06 -0.11	57.41 5.16 -0.11	54.97 4.80 -0.18	59.79 4.81 -4.93	59.45 4.61 -6.37	55.71 4.55 -3.25	59.04 5.46 -0.01	58.57 5.13 0.00	48.45 4.08 -0.01	43.15 3.31 -0.01	37.67 2.76 -0.01
ASTORIA_GT4_1 24102	27.60 1.64 -0.01	29.68 1.47 -0.01	30.07 1.67 -0.01	29.58 1.54 -0.01	29.86 1.56 -0.01	31.98 1.67 0.00	39.71 2.98 0.00	47.10 3.77 0.01	50.95 4.16 0.01	57.84 4.42 -4.88	56.81 4.82 -0.20	56.96 4.92 -0.21	55.99 4.84 -0.15	57.34 5.06 -0.11	57.41 5.16 -0.11	54.97 4.80 -0.18	59.79 4.81 -4.93	59.45 4.61 -6.37	55.71 4.55 -3.25	59.04 5.46 -0.01	58.57 5.13 0.00	48.45 4.08 -0.01	43.15 3.31 -0.01	37.67 2.76 -0.01
ASTORIA_GT4_2 24103	27.60 1.64 -0.01	29.68 1.47 -0.01	30.07 1.67 -0.01	29.58 1.54 -0.01	29.86 1.56 -0.01	31.98 1.67 0.00	39.71 2.98 0.00	47.10 3.77 0.01	50.95 4.16 0.01	57.84 4.42 -4.88	56.81 4.82 -0.20	56.96 4.92 -0.21	55.99 4.84 -0.15	57.34 5.06 -0.11	57.41 5.16 -0.11	54.97 4.80 -0.18	59.79 4.81 -4.93	59.45 4.61 -6.37	55.71 4.55 -3.25	59.04 5.46 -0.01	58.57 5.13 0.00	48.45 4.08 -0.01	43.15 3.31 -0.01	37.67 2.76 -0.01
ASTORIA_GT4_3 24104	27.60 1.64 -0.01	29.68 1.47 -0.01	30.07 1.67 -0.01	29.58 1.54 -0.01	29.86 1.56 -0.01	31.98 1.67 0.00	39.71 2.98 0.00	47.10 3.77 0.01	50.95 4.16 0.01	57.84 4.42 -4.88	56.81 4.82 -0.20	56.96 4.92 -0.21	55.99 4.84 -0.15	57.34 5.06 -0.11	57.41 5.16 -0.11	54.97 4.80 -0.18	59.79 4.81 -4.93	59.45 4.61 -6.37	55.71 4.55 -3.25	59.04 5.46 -0.01	58.57 5.13 0.00	48.45 4.08 -0.01	43.15 3.31 -0.01	37.67 2.76 -0.01
ASTORIA_GT4_4 24105	27.60 1.64 -0.01	29.68 1.47 -0.01	30.07 1.67 -0.01	29.58 1.54 -0.01	29.86 1.56 -0.01	31.98 1.67 0.00	39.71 2.98 0.00	47.10 3.77 0.01	50.95 4.16 0.01	57.84 4.42 -4.88	56.81 4.82 -0.20	56.96 4.92 -0.21	55.99 4.84 -0.15	57.34 5.06 -0.11	57.41 5.16 -0.11	54.97 4.80 -0.18	59.79 4.81 -4.93	59.45 4.61 -6.37	55.71 4.55 -3.25	59.04 5.46 -0.01	58.57 5.13 0.00	48.45 4.08 -0.01	43.15 3.31 -0.01	37.67 2.76 -0.01
ASTORIA_GT_1 23523	27.68 1.71 -0.01	29.76 1.55 -0.01	29.99 1.59 -0.01	29.50 1.46 -0.01	29.83 1.53 -0.01	32.10 1.79 0.00	39.82 3.09 0.00	47.24 3.90 0.00	51.05 4.26 0.00	59.00 4.47 -5.99	61.95 4.87 -5.29	62.38 5.03 -5.54	62.06 4.95 -6.11	61.87 5.11 -4.60	61.86 5.21 -4.52	62.26 4.90 -7.37	60.64 4.96 -5.63	60.99 4.70 -7.81	56.55 4.65 -3.99	59.16 5.57 -0.02	58.68 5.24 0.00	48.54 4.17 -0.01	43.31 3.47 -0.01	37.70 2.79 -0.01
ASTORIA_GT_10 24110	27.68 1.71 -0.01	29.76 1.55 -0.01	29.99 1.59 -0.01	29.50 1.46 -0.01	29.83 1.53 -0.01	32.10 1.79 0.00	39.82 3.09 0.00	47.24 3.90 0.00	51.05 4.26 0.00	59.00 4.47 -5.99	61.95 4.87 -5.29	62.38 5.03 -5.54	62.06 4.95 -6.11	61.87 5.11 -4.60	61.86 5.21 -4.52	62.26 4.90 -7.37	60.64 4.96 -5.63	60.99 4.70 -7.81	56.55 4.65 -3.99	59.16 5.57 -0.02	58.68 5.24 0.00	48.54 4.17 -0.01	43.31 3.47 -0.01	37.70 2.79 -0.01
ASTORIA_GT_11 24225	27.68 1.71 -0.01	29.76 1.55 -0.01	29.99 1.59 -0.01	29.50 1.46 -0.01	29.83 1.53 -0.01	32.10 1.79 0.00	39.82 3.09 0.00	47.24 3.90 0.00	51.05 4.26 0.00	59.00 4.47 -5.99	61.95 4.87 -5.29	62.38 5.03 -5.54	62.06 4.95 -6.11	61.87 5.11 -4.60	61.86 5.21 -4.52	62.26 4.90 -7.37	60.64 4.96 -5.63	60.99 4.70 -7.81	56.55 4.65 -3.99	59.16 5.57 -0.02	58.68 5.24 0.00	48.54 4.17 -0.01	43.31 3.47 -0.01	37.70 2.79 -0.01
ASTORIA_GT_12 24226	27.68 1.71 -0.01	29.76 1.55 -0.01	29.99 1.59 -0.01	29.50 1.46 -0.01	29.83 1.53 -0.01	32.10 1.79 0.00	39.82 3.09 0.00	47.24 3.90 0.00	51.05 4.26 0.00	59.00 4.47 -5.99	61.95 4.87 -5.29	62.38 5.03 -5.54	62.06 4.95 -6.11	61.87 5.11 -4.60	61.86 5.21 -4.52	62.26 4.90 -7.37	60.64 4.96 -5.63	60.99 4.70 -7.81	56.55 4.65 -3.99	59.16 5.57 -0.02	58.68 5.24 0.00	48.54 4.17 -0.01	43.31 3.47 -0.01	37.70 2.79 -0.01
ASTORIA_GT_13 24227	27.68 1.71 -0.01	29.76 1.55 -0.01	29.99 1.59 -0.01	29.50 1.46 -0.01	29.83 1.53 -0.01	32.10 1.79 0.00	39.82 3.09 0.00	47.24 3.90 0.00	51.05 4.26 0.00	59.00 4.47 -5.99	61.95 4.87 -5.29	62.38 5.03 -5.54	62.06 4.95 -6.11	61.87 5.11 -4.60	61.86 5.21 -4.52	62.26 4.90 -7.37	60.64 4.96 -5.63	60.99 4.70 -7.81	56.55 4.65 -3.99	59.16 5.57 -0.02	58.68 5.24 0.00	48.54 4.17 -0.01	43.31 3.47 -0.01	37.70 2.79 -0.01
ASTORIA_GT_5 24106	27.60 1.64 -0.01	29.68 1.47 -0.01	30.07 1.67 -0.01	29.58 1.54 -0.01	29.86 1.56 -0.01	31.98 1.67 0.00	39.71 2.98 0.00	47.10 3.77 0.01	50.95 4.16 0.01	57.84 4.42 -4.88	56.81 4.82 -0.20	56.96 4.92 -0.21	55.99 4.84 -0.15	57.34 5.06 -0.11	57.41 5.16 -0.11	54.97 4.80 -0.18	59.79 4.81 -4.93	59.45 4.61 -6.37	55.71 4.55 -3.25	59.04 5.46 -0.01	58.57 5.13 0.00	48.45 4.08 -0.01	43.15 3.31 -0.01	37.67 2.76 -0.01
ASTORIA_GT_7 24107	27.60 1.64 -0.01	29.68 1.47 -0.01	30.07 1.67 -0.01	29.58 1.54 -0.01	29.86 1.56 -0.01	31.98 1.67 0.00	39.71 2.98 0.00	47.10 3.77 0.01	50.95 4.16 0.01	57.84 4.42 -4.88	56.81 4.82 -0.20	56.96 4.92 -0.21	55.99 4.84 -0.15	57.34 5.06 -0.11	57.41 5.16 -0.11	54.97 4.80 -0.18	59.79 4.81 -4.93	59.45 4.61 -6.37	55.71 4.55 -3.25	59.04 5.46 -0.01	58.57 5.13 0.00	48.45 4.08 -0.01	43.15 3.31 -0.01	37.67 2.76 -0.01
ASTORIA_GT_8 24108	27.60 1.64 -0.01	29.68 1.47 -0.01	30.07 1.67 -0.01	29.58 1.54 -0.01	29.86 1.56 -0.01	31.98 1.67 0.00	39.71 2.98 0.00	47.10 3.77 0.01	50.95 4.16 0.01	57.84 4.42 -4.88	56.81 4.82 -0.20	56.96 4.92 -0.21	55.99 4.84 -0.15	57.34 5.06 -0.11	57.41 5.16 -0.11	54.97 4.80 -0.18	59.79 4.81 -4.93	59.45 4.61 -6.37	55.71 4.55 -3.25	59.04 5.46 -0.01	58.57 5.13 0.00	48.45 4.08 -0.01	43.15 3.31 -0.01	37.67 2.76 -0.01
ASTORIA___2 24149	27.60 1.64 -0.01	29.68 1.47 -0.01	30.07 1.67 -0.01	29.58 1.54 -0.01	29.86 1.56 -0.01	31.98 1.67 0.00	39.71 2.98 0.00	47.10 3.77 0.01	50.95 4.16 0.01	57.84 4.42 -4.88	56.81 4.82 -0.20	56.96 4.92 -0.21	55.99 4.84 -0.15	57.34 5.06 -0.11	57.41 5.16 -0.11	54.97 4.80 -0.18	59.79 4.81 -4.93	59.45 4.61 -6.37	55.71 4.55 -3.25	59.04 5.46 -0.01	58.57 5.13 0.00	48.45 4.08 -0.01	43.15 3.31 -0.01	37.67 2.76 -0.01
ASTORIA___3 23516	27.68 1.71 -0.01	29.76 1.55 -0.01	29.99 1.59 -0.01	29.50 1.46 -0.01	29.83 1.53 -0.01	32.10 1.79 0.00	39.82 3.09 0.00	47.24 3.90 0.00	51.05 4.26 0.00	59.00 4.47 -5.99	61.95 4.87 -5.29	62.38 5.03 -5.54	62.06 4.95 -6.11	61.87 5.11 -4.60	61.86 5.21 -4.52	62.26 4.90 -7.37	60.64 4.96 -5.63	60.99 4.70 -7.81	56.55 4.65 -3.99	59.16 5.57 -0.02	58.68 5.24 0.00	48.54 4.17 -0.01	43.31 3.47 -0.01	37.70 2.79 -0.01
ASTORIA___4 23517	27.68 1.71 -0.01	29.76 1.55 -0.01	29.99 1.59 -0.01	29.50 1.46 -0.01	29.83 1.53 -0.01	32.10 1.79 0.00	39.82 3.09 0.00	47.24 3.90 0.00	51.05 4.26 0.00	59.00 4.47 -5.99	61.95 4.87 -5.29	62.38 5.03 -5.54	62.06 4.95 -6.11	61.87 5.11 -4.60	61.86 5.21 -4.52	62.26 4.90 -7.37	60.64 4.96 -5.63	60.99 4.70 -7.81	56.55 4.65 -3.99	59.16 5.57 -0.02	58.68 5.24 0.00	48.54 4.17 -0.01	43.31 3.47 -0.01	37.70 2.79 -0.01

ASTORIA___5 23518	27.60 1.64 -0.01	29.68 1.47 -0.01	30.07 1.67 -0.01	29.58 1.54 -0.01	29.86 1.56 -0.01	31.98 1.67 0.00	39.71 2.98 0.00	47.10 3.77 0.01	50.95 4.16 0.01	57.84 4.42 -4.88	56.81 4.82 -0.20	56.96 4.92 -0.21	55.99 4.84 -0.15	57.34 5.06 -0.11	57.41 5.16 -0.11	54.97 4.80 -0.18	59.79 4.81 -4.93	59.45 4.61 -6.37	55.71 4.55 -3.25	59.04 5.46 -0.01	58.57 5.13 0.00	48.45 4.08 -0.01	43.15 3.31 -0.01	37.67 2.76 -0.01
ATHENS_STG_1 23668	26.64 0.67 0.00	28.76 0.56 0.00	28.98 0.60 0.00	28.57 0.53 0.00	28.86 0.57 0.00	30.98 0.67 0.00	38.06 1.32 0.00	44.98 1.65 0.00	48.48 1.68 0.00	50.34 1.80 0.00	53.76 1.97 0.00	53.89 2.07 0.00	53.09 2.09 0.00	54.30 2.14 0.00	54.32 2.19 0.00	52.04 2.05 0.00	52.16 2.10 0.00	50.47 1.99 0.00	49.83 1.92 0.00	56.04 2.46 0.00	55.63 2.19 0.00	46.05 1.69 0.00	41.23 1.39 0.00	36.09 1.19 0.00
ATHENS_STG_2 23670	26.64 0.67 0.00	28.76 0.56 0.00	28.98 0.60 0.00	28.57 0.53 0.00	28.86 0.57 0.00	30.98 0.67 0.00	38.06 1.32 0.00	44.98 1.65 0.00	48.48 1.68 0.00	50.34 1.80 0.00	53.76 1.97 0.00	53.89 2.07 0.00	53.09 2.09 0.00	54.30 2.14 0.00	54.32 2.19 0.00	52.04 2.05 0.00	52.16 2.10 0.00	50.47 1.99 0.00	49.83 1.92 0.00	56.04 2.46 0.00	55.63 2.19 0.00	46.05 1.69 0.00	41.23 1.39 0.00	36.09 1.19 0.00
ATHENS_STG_3 23677	26.64 0.67 0.00	28.76 0.56 0.00	28.98 0.60 0.00	28.57 0.53 0.00	28.86 0.57 0.00	30.98 0.67 0.00	38.06 1.32 0.00	44.98 1.65 0.00	48.48 1.68 0.00	50.34 1.80 0.00	53.76 1.97 0.00	53.89 2.07 0.00	53.09 2.09 0.00	54.30 2.14 0.00	54.32 2.19 0.00	52.04 2.05 0.00	52.16 2.10 0.00	50.47 1.99 0.00	49.83 1.92 0.00	56.04 2.46 0.00	55.63 2.19 0.00	46.05 1.69 0.00	41.23 1.39 0.00	36.09 1.19 0.00
BARRETT_IC_1 23704	27.88 1.92 0.00	29.78 1.58 0.00	30.15 1.76 0.00	29.60 1.57 0.00	29.96 1.67 0.00	32.37 2.06 0.00	50.87 3.34 -10.79	53.67 4.07 -6.26	54.86 4.63 -3.43	55.66 4.66 -2.45	57.34 4.76 -0.78	57.94 4.72 -1.41	58.41 4.59 -2.82	62.05 4.64 -5.25	59.21 4.80 -2.28	62.32 4.50 -7.83	63.03 4.61 -8.37	62.38 4.41 -9.49	62.48 4.36 -10.21	75.41 5.25 -16.59	64.07 5.02 -5.60	58.74 4.17 -10.21	56.49 3.63 -13.02	54.86 3.14 -16.82
BARRETT_IC_10 23701	27.88 1.92 0.00	29.78 1.58 0.00	30.15 1.76 0.00	29.60 1.57 0.00	29.96 1.67 0.00	32.37 2.06 0.00	50.87 3.34 -10.79	53.67 4.07 -6.26	54.86 4.63 -3.43	55.66 4.66 -2.45	57.34 4.76 -0.78	57.94 4.72 -1.41	58.41 4.59 -2.82	62.05 4.64 -5.25	59.21 4.80 -2.28	62.32 4.50 -7.83	63.03 4.61 -8.37	62.38 4.41 -9.49	62.48 4.36 -10.21	75.41 5.25 -16.59	64.07 5.02 -5.60	58.74 4.17 -10.21	56.49 3.63 -13.02	54.86 3.14 -16.82
BARRETT_IC_11 23702	27.88 1.92 0.00	29.78 1.58 0.00	30.15 1.76 0.00	29.60 1.57 0.00	29.96 1.67 0.00	32.37 2.06 0.00	50.87 3.34 -10.79	53.67 4.07 -6.26	54.86 4.63 -3.43	55.66 4.66 -2.45	57.34 4.76 -0.78	57.94 4.72 -1.41	58.41 4.59 -2.82	62.05 4.64 -5.25	59.21 4.80 -2.28	62.32 4.50 -7.83	63.03 4.61 -8.37	62.38 4.41 -9.49	62.48 4.36 -10.21	75.41 5.25 -16.59	64.07 5.02 -5.60	58.74 4.17 -10.21	56.49 3.63 -13.02	54.86 3.14 -16.82
BARRETT_IC_12 23703	27.88 1.92 0.00	29.78 1.58 0.00	30.15 1.76 0.00	29.60 1.57 0.00	29.96 1.67 0.00	32.37 2.06 0.00	50.87 3.34 -10.79	53.67 4.07 -6.26	54.86 4.63 -3.43	55.66 4.66 -2.45	57.34 4.76 -0.78	57.94 4.72 -1.41	58.41 4.59 -2.82	62.05 4.64 -5.25	59.21 4.80 -2.28	62.32 4.50 -7.83	63.03 4.61 -8.37	62.38 4.41 -9.49	62.48 4.36 -10.21	75.41 5.25 -16.59	64.07 5.02 -5.60	58.74 4.17 -10.21	56.49 3.63 -13.02	54.86 3.14 -16.82
BARRETT_IC_2 23705	27.88 1.92 0.00	29.78 1.58 0.00	30.15 1.76 0.00	29.60 1.57 0.00	29.96 1.67 0.00	32.37 2.06 0.00	50.87 3.34 -10.79	53.67 4.07 -6.26	54.86 4.63 -3.43	55.66 4.66 -2.45	57.34 4.76 -0.78	57.94 4.72 -1.41	58.41 4.59 -2.82	62.05 4.64 -5.25	59.21 4.80 -2.28	62.32 4.50 -7.83	63.03 4.61 -8.37	62.38 4.41 -9.49	62.48 4.36 -10.21	75.41 5.25 -16.59	64.07 5.02 -5.60	58.74 4.17 -10.21	56.49 3.63 -13.02	54.86 3.14 -16.82
BARRETT_IC_3 23706	27.88 1.92 0.00	29.78 1.58 0.00	30.15 1.76 0.00	29.60 1.57 0.00	29.96 1.67 0.00	32.37 2.06 0.00	50.87 3.34 -10.79	53.67 4.07 -6.26	54.86 4.63 -3.43	55.66 4.66 -2.45	57.34 4.76 -0.78	57.94 4.72 -1.41	58.41 4.59 -2.82	62.05 4.64 -5.25	59.21 4.80 -2.28	62.32 4.50 -7.83	63.03 4.61 -8.37	62.38 4.41 -9.49	62.48 4.36 -10.21	75.41 5.25 -16.59	64.07 5.02 -5.60	58.74 4.17 -10.21	56.49 3.63 -13.02	54.86 3.14 -16.82
BARRETT_IC_4 23707	27.88 1.92 0.00	29.78 1.58 0.00	30.15 1.76 0.00	29.60 1.57 0.00	29.96 1.67 0.00	32.37 2.06 0.00	50.87 3.34 -10.79	53.67 4.07 -6.26	54.86 4.63 -3.43	55.66 4.66 -2.45	57.34 4.76 -0.78	57.94 4.72 -1.41	58.41 4.59 -2.82	62.05 4.64 -5.25	59.21 4.80 -2.28	62.32 4.50 -7.83	63.03 4.61 -8.37	62.38 4.41 -9.49	62.48 4.36 -10.21	75.41 5.25 -16.59	64.07 5.02 -5.60	58.74 4.17 -10.21	56.49 3.63 -13.02	54.86 3.14 -16.82
BARRETT_IC_5 23708	27.88 1.92 0.00	29.78 1.58 0.00	30.15 1.76 0.00	29.60 1.57 0.00	29.96 1.67 0.00	32.37 2.06 0.00	50.87 3.34 -10.79	53.67 4.07 -6.26	54.86 4.63 -3.43	55.66 4.66 -2.45	57.34 4.76 -0.78	57.94 4.72 -1.41	58.41 4.59 -2.82	62.05 4.64 -5.25	59.21 4.80 -2.28	62.32 4.50 -7.83	63.03 4.61 -8.37	62.38 4.41 -9.49	62.48 4.36 -10.21	75.41 5.25 -16.59	64.07 5.02 -5.60	58.74 4.17 -10.21	56.49 3.63 -13.02	54.86 3.14 -16.82
BARRETT_IC_6 23709	27.88 1.92 0.00	29.78 1.58 0.00	30.15 1.76 0.00	29.60 1.57 0.00	29.96 1.67 0.00	32.37 2.06 0.00	50.87 3.34 -10.79	53.67 4.07 -6.26	54.86 4.63 -3.43	55.66 4.66 -2.45	57.34 4.76 -0.78	57.94 4.72 -1.41	58.41 4.59 -2.82	62.05 4.64 -5.25	59.21 4.80 -2.28	62.32 4.50 -7.83	63.03 4.61 -8.37	62.38 4.41 -9.49	62.48 4.36 -10.21	75.41 5.25 -16.59	64.07 5.02 -5.60	58.74 4.17 -10.21	56.49 3.63 -13.02	54.86 3.14 -16.82
BARRETT_IC_7 23710	27.88 1.92 0.00	29.78 1.58 0.00	30.15 1.76 0.00	29.60 1.57 0.00	29.96 1.67 0.00	32.37 2.06 0.00	50.87 3.34 -10.79	53.67 4.07 -6.26	54.86 4.63 -3.43	55.66 4.66 -2.45	57.34 4.76 -0.78	57.94 4.72 -1.41	58.41 4.59 -2.82	62.05 4.64 -5.25	59.21 4.80 -2.28	62.32 4.50 -7.83	63.03 4.61 -8.37	62.38 4.41 -9.49	62.48 4.36 -10.21	75.41 5.25 -16.59	64.07 5.02 -5.60	58.74 4.17 -10.21	56.49 3.63 -13.02	54.86 3.14 -16.82
BARRETT_IC_8 23711	27.88 1.92 0.00	29.78 1.58 0.00	30.15 1.76 0.00	29.60 1.57 0.00	29.96 1.67 0.00	32.37 2.06 0.00	50.87 3.34 -10.79	53.67 4.07 -6.26	54.86 4.63 -3.43	55.66 4.66 -2.45	57.34 4.76 -0.78	57.94 4.72 -1.41	58.41 4.59 -2.82	62.05 4.64 -5.25	59.21 4.80 -2.28	62.32 4.50 -7.83	63.03 4.61 -8.37	62.38 4.41 -9.49	62.48 4.36 -10.21	75.41 5.25 -16.59	64.07 5.02 -5.60	58.74 4.17 -10.21	56.49 3.63 -13.02	54.86 3.14 -16.82
BARRETT_IC_9 23700	27.88 1.92 0.00	29.78 1.58 0.00	30.15 1.76 0.00	29.60 1.57 0.00	29.96 1.67 0.00	32.37 2.06 0.00	50.87 3.34 -10.79	53.67 4.07 -6.26	54.86 4.63 -3.43	55.66 4.66 -2.45	57.34 4.76 -0.78	57.94 4.72 -1.41	58.41 4.59 -2.82	62.05 4.64 -5.25	59.21 4.80 -2.28	62.32 4.50 -7.83	63.03 4.61 -8.37	62.38 4.41 -9.49	62.48 4.36 -10.21	75.41 5.25 -16.59	64.07 5.02 -5.60	58.74 4.17 -10.21	56.49 3.63 -13.02	54.86 3.14 -16.82

BARRETT___1 23545	27.88 1.92 0.00	29.78 1.58 0.00	30.15 1.76 0.00	29.60 1.57 0.00	29.96 1.67 0.00	32.37 2.06 0.00	50.87 3.34 -10.79	53.67 4.07 -6.26	54.86 4.63 -3.43	55.66 4.66 -2.45	57.34 4.76 -0.78	57.94 4.72 -1.41	58.41 4.59 -2.82	62.05 4.64 -5.25	59.21 4.80 -2.28	62.32 4.50 -7.83	63.03 4.61 -8.37	62.38 4.41 -9.49	62.48 4.36 -10.21	75.41 5.25 -16.59	64.07 5.02 -5.60	58.74 4.17 -10.21	56.49 3.63 -13.02	54.86 3.14 -16.82
BARRETT___2 23546	27.88 1.92 0.00	29.78 1.58 0.00	30.15 1.76 0.00	29.60 1.57 0.00	29.96 1.67 0.00	32.37 2.06 0.00	50.87 3.34 -10.79	53.67 4.07 -6.26	54.86 4.63 -3.43	55.66 4.66 -2.45	57.34 4.76 -0.78	57.94 4.72 -1.41	58.41 4.59 -2.82	62.05 4.64 -5.25	59.21 4.80 -2.28	62.32 4.50 -7.83	63.03 4.61 -8.37	62.38 4.41 -9.49	62.48 4.36 -10.21	75.41 5.25 -16.59	64.07 5.02 -5.60	58.74 4.17 -10.21	56.49 3.63 -13.02	54.86 3.14 -16.82
BEAVER RIVER___HYD 24048	26.22 0.26 0.00	28.23 0.03 0.00	28.42 0.03 0.00	28.09 0.06 0.00	28.46 0.17 0.00	30.55 0.24 0.00	37.40 0.66 0.00	44.20 0.87 0.00	47.92 1.12 0.00	49.66 1.12 0.00	52.88 1.09 0.00	52.96 1.14 0.00	51.97 0.97 0.00	53.10 0.94 0.00	52.81 0.68 0.00	50.64 0.65 0.00	50.71 0.65 0.00	49.40 0.92 0.00	48.82 0.91 0.00	54.48 0.91 0.00	54.51 1.07 0.00	45.25 0.89 0.00	40.44 0.60 0.00	35.08 0.17 0.00
BEEBEE_GT_13 23619	25.78 -0.18 0.00	28.14 -0.06 0.00	28.25 -0.14 0.00	28.09 0.06 0.00	28.26 -0.03 0.00	30.28 -0.03 0.00	36.44 -0.29 0.00	42.43 -0.91 0.00	46.14 -0.66 0.00	47.91 -0.63 0.00	51.07 -0.73 0.00	50.89 -0.93 0.00	49.98 -1.02 0.00	51.12 -1.04 0.00	50.93 -1.20 0.00	48.99 -1.00 0.00	48.65 -1.40 0.00	46.83 -1.65 0.00	46.33 -1.58 0.00	51.80 -1.77 0.00	52.05 -1.39 0.00	43.30 -1.06 0.00	38.60 -1.24 0.00	34.52 -0.38 0.00
BETHLEHEM___GRP 23843	26.48 0.52 0.00	28.65 0.45 0.00	28.84 0.45 0.00	28.45 0.42 0.00	28.74 0.45 0.00	30.71 0.39 0.00	37.36 0.62 0.00	43.94 0.61 0.00	47.40 0.61 0.00	49.17 0.63 0.00	52.52 0.73 0.00	52.65 0.83 0.00	51.86 0.87 0.00	53.05 0.89 0.00	53.02 0.89 0.00	50.84 0.85 0.00	50.86 0.80 0.00	49.20 0.73 0.00	48.58 0.67 0.00	54.70 1.13 0.00	54.25 0.80 0.00	45.12 0.75 0.00	40.72 0.88 0.00	36.34 1.43 0.00
BETHLEHEM___GS1 323560	26.48 0.52 0.00	28.65 0.45 0.00	28.84 0.45 0.00	28.45 0.42 0.00	28.74 0.45 0.00	30.71 0.39 0.00	37.36 0.62 0.00	43.94 0.61 0.00	47.40 0.61 0.00	49.17 0.63 0.00	52.52 0.73 0.00	52.65 0.83 0.00	51.86 0.87 0.00	53.05 0.89 0.00	53.02 0.89 0.00	50.84 0.85 0.00	50.86 0.80 0.00	49.20 0.73 0.00	48.58 0.67 0.00	54.70 1.13 0.00	54.25 0.80 0.00	45.12 0.75 0.00	40.72 0.88 0.00	36.34 1.43 0.00
BETHLEHEM___GS2 323561	26.48 0.52 0.00	28.65 0.45 0.00	28.84 0.45 0.00	28.45 0.42 0.00	28.74 0.45 0.00	30.71 0.39 0.00	37.36 0.62 0.00	43.94 0.61 0.00	47.40 0.61 0.00	49.17 0.63 0.00	52.52 0.73 0.00	52.65 0.83 0.00	51.86 0.87 0.00	53.05 0.89 0.00	53.02 0.89 0.00	50.84 0.85 0.00	50.86 0.80 0.00	49.20 0.73 0.00	48.58 0.67 0.00	54.70 1.13 0.00	54.25 0.80 0.00	45.12 0.75 0.00	40.72 0.88 0.00	36.34 1.43 0.00
BETHLEHEM___GS3 323562	26.48 0.52 0.00	28.65 0.45 0.00	28.84 0.45 0.00	28.45 0.42 0.00	28.74 0.45 0.00	30.71 0.39 0.00	37.36 0.62 0.00	43.94 0.61 0.00	47.40 0.61 0.00	49.17 0.63 0.00	52.52 0.73 0.00	52.65 0.83 0.00	51.86 0.87 0.00	53.05 0.89 0.00	53.02 0.89 0.00	50.84 0.85 0.00	50.86 0.80 0.00	49.20 0.73 0.00	48.58 0.67 0.00	54.70 1.13 0.00	54.25 0.80 0.00	45.12 0.75 0.00	40.72 0.88 0.00	36.34 1.43 0.00
BETHLEHEM___STEEL 23779	25.16 -0.80 0.00	27.52 -0.68 0.00	27.62 -0.77 0.00	27.58 -0.45 0.00	27.58 -0.71 0.00	29.43 -0.88 0.00	34.97 -1.76 0.00	40.61 -2.73 0.00	44.08 -2.71 0.00	45.68 -2.86 0.00	48.48 -3.31 0.00	47.88 -3.94 0.00	46.71 -4.28 0.00	47.73 -4.43 0.00	47.49 -4.64 0.00	45.84 -4.15 0.00	45.75 -4.30 0.00	44.89 -3.59 0.00	44.46 -3.45 0.00	49.50 -4.07 0.00	50.29 -3.15 0.00	42.41 -1.95 0.00	38.01 -1.83 0.00	33.33 -1.57 0.00
BETHPAGE_CC_5 323564	27.99 2.02 0.00	29.86 1.66 0.00	30.26 1.87 0.00	29.74 1.71 0.00	30.10 1.81 0.00	32.49 2.18 0.00	51.01 3.49 -10.79	53.89 4.29 -6.26	55.05 4.82 -3.43	55.90 4.90 -2.45	57.81 5.23 -0.78	58.56 5.34 -1.41	59.02 5.20 -2.82	62.73 5.32 -5.25	59.78 5.37 -2.28	62.82 5.00 -7.83	63.48 5.06 -8.37	62.86 4.90 -9.49	62.91 4.79 -10.21	75.95 5.79 -16.59	64.55 5.50 -5.60	58.92 4.35 -10.21	56.41 3.55 -13.02	54.65 2.93 -16.82
BINGHAMTON___COGEN 23790	25.70 -0.26 0.00	27.86 -0.34 0.00	28.02 -0.37 0.00	27.64 -0.39 0.00	27.90 -0.40 0.00	30.07 -0.24 0.00	36.77 0.04 0.00	43.12 -0.22 0.00	46.56 -0.23 0.00	48.25 -0.29 0.00	51.53 -0.26 0.00	51.51 -0.31 0.00	50.64 -0.36 0.00	51.80 -0.37 0.00	51.87 -0.26 0.00	49.79 -0.20 0.00	49.86 -0.20 0.00	48.24 -0.24 0.00	47.62 -0.29 0.00	53.41 -0.16 0.00	53.28 -0.16 0.00	44.32 -0.04 0.00	39.76 -0.08 0.00	34.76 -0.14 0.00
BLACK RIVER___HYD 24047	26.25 0.29 0.00	28.17 -0.03 0.00	28.30 -0.09 0.00	28.00 -0.03 0.00	28.46 0.17 0.00	30.58 0.27 0.00	37.73 0.99 0.00	44.55 1.21 0.00	48.43 1.64 0.00	50.10 1.55 0.00	53.45 1.66 0.00	53.53 1.71 0.00	52.53 1.53 0.00	53.73 1.56 0.00	53.38 1.25 0.00	51.24 1.25 0.00	51.26 1.20 0.00	49.98 1.50 0.00	49.20 1.29 0.00	55.07 1.50 0.00	55.21 1.76 0.00	45.69 1.33 0.00	40.76 0.92 0.00	35.18 0.28 0.00
BLUE_CIRC_CHEM_DRP 24182	26.43 0.47 0.00	28.57 0.37 0.00	28.76 0.37 0.00	28.37 0.34 0.00	28.66 0.37 0.00	30.71 0.39 0.00	37.51 0.77 0.00	44.25 0.91 0.00	47.73 0.94 0.00	49.47 0.92 0.00	52.78 0.98 0.00	52.91 1.09 0.00	52.12 1.12 0.00	53.31 1.15 0.00	53.33 1.20 0.00	51.09 1.10 0.00	51.16 1.10 0.00	49.50 1.02 0.00	48.87 0.96 0.00	54.96 1.39 0.00	54.57 1.12 0.00	45.29 0.93 0.00	40.68 0.84 0.00	35.81 0.91 0.00
BOC_GAS_DRP 24189	26.45 0.49 0.00	28.62 0.42 0.00	28.81 0.43 0.00	28.43 0.39 0.00	28.72 0.42 0.00	30.77 0.45 0.00	37.62 0.88 0.00	44.33 1.00 0.00	47.78 0.98 0.00	49.51 0.97 0.00	52.83 1.04 0.00	52.91 1.09 0.00	52.12 1.12 0.00	53.31 1.15 0.00	53.33 1.20 0.00	51.09 1.10 0.00	51.21 1.15 0.00	49.54 1.07 0.00	48.91 1.01 0.00	54.96 1.39 0.00	54.62 1.18 0.00	45.34 0.98 0.00	40.76 0.92 0.00	35.92 1.01 0.00
BORALEX_4TH_BRANCH 23824	26.95 0.99 0.00	29.22 1.02 0.00	29.44 1.05 0.00	29.07 1.04 0.00	29.34 1.05 0.00	31.31 1.00 0.00	38.46 1.73 0.00	45.42 2.08 0.00	49.14 2.34 0.00	50.97 2.43 0.00	54.54 2.74 0.00	54.57 2.75 0.00	53.75 2.75 0.00	54.98 2.82 0.00	55.05 2.92 0.00	52.74 2.75 0.00	52.76 2.70 0.00	51.05 2.57 0.00	50.30 2.40 0.00	56.73 3.16 0.00	56.17 2.73 0.00	46.49 2.13 0.00	41.71 1.87 0.00	36.61 1.71 0.00
BOWLINE___1 23526	27.13 1.17 0.00	29.19 0.99 0.00	29.41 1.02 0.00	28.96 0.93 0.00	29.25 0.96 0.00	31.52 1.21 0.00	39.01 2.28 0.00	46.20 2.86 0.00	49.98 3.18 0.00	51.94 3.40 0.00	55.52 3.73 0.00	55.71 3.89 0.00	54.82 3.82 0.00	56.13 3.96 0.00	56.20 4.07 0.00	53.79 3.80 0.00	53.91 3.85 0.00	52.16 3.68 0.00	51.50 3.59 0.00	57.96 4.39 0.00	57.51 4.06 0.00	47.51 3.15 0.00	42.35 2.51 0.00	36.89 1.99 0.00

BOWLINE___2 23595	27.13 1.17 0.00	29.19 0.99 0.00	29.41 1.02 0.00	28.96 0.93 0.00	29.28 0.99 0.00	31.52 1.21 0.00	39.01 2.28 0.00	46.20 2.86 0.00	49.98 3.18 0.00	51.94 3.40 0.00	55.57 3.78 0.00	55.71 3.89 0.00	54.82 3.82 0.00	56.13 3.96 0.00	56.20 4.07 0.00	53.79 3.80 0.00	53.91 3.85 0.00	52.16 3.68 0.00	51.55 3.64 0.00	57.96 4.39 0.00	57.51 4.06 0.00	47.51 3.15 0.00	42.35 2.51 0.00	36.89 1.99 0.00
BROOKHAVEN___DRP 24191	27.65 1.69 0.00	29.41 1.21 0.00	30.01 1.62 0.00	29.49 1.46 0.00	29.79 1.50 0.00	32.10 1.79 0.00	50.79 3.27 -10.79	53.58 3.99 -6.26	54.68 4.45 -3.43	55.41 4.42 -2.45	57.18 4.61 -0.78	57.99 4.77 -1.41	58.51 4.69 -2.82	62.26 4.85 -5.25	59.37 4.95 -2.28	62.47 4.65 -7.83	63.13 4.71 -8.37	62.48 4.51 -9.49	62.43 4.31 -10.21	75.47 5.30 -16.59	64.07 5.02 -5.60	58.48 3.90 -10.21	56.05 3.19 -13.02	54.51 2.79 -16.82
BROOKLYN_NAVY_YARD 23515	27.52 1.56 0.00	29.55 1.35 0.00	29.81 1.42 0.00	29.32 1.29 0.00	29.62 1.33 0.00	31.89 1.58 0.00	39.64 2.90 0.00	46.93 3.60 0.00	50.73 3.93 0.00	57.55 4.13 -4.88	56.55 4.56 -0.20	56.69 4.66 -0.21	55.81 4.64 -0.17	56.99 4.69 -0.13	57.06 4.80 -0.13	54.74 4.55 -0.20	59.61 4.61 -4.95	59.25 4.41 -6.36	55.47 4.31 -3.25	58.78 5.20 -0.02	58.36 4.92 0.00	48.23 3.86 -0.01	43.03 3.19 0.00	37.52 2.62 0.00
BURROWS___LYONSDAL 23803	26.12 0.16 0.00	28.26 0.06 0.00	28.42 0.03 0.00	28.09 0.06 0.00	28.43 0.14 0.00	30.49 0.18 0.00	37.25 0.51 0.00	43.94 0.61 0.00	47.59 0.80 0.00	49.32 0.78 0.00	52.62 0.83 0.00	52.65 0.83 0.00	51.76 0.76 0.00	52.95 0.78 0.00	52.76 0.63 0.00	50.59 0.60 0.00	50.66 0.60 0.00	49.20 0.73 0.00	48.58 0.67 0.00	54.32 0.75 0.00	54.30 0.86 0.00	45.07 0.71 0.00	40.32 0.48 0.00	35.11 0.21 0.00
CALPINE BETH_PAGE_GT4 24209	27.99 2.02 0.00	29.86 1.66 0.00	30.26 1.87 0.00	29.74 1.71 0.00	30.10 1.81 0.00	32.52 2.21 0.00	51.05 3.53 -10.79	53.97 4.38 -6.26	55.14 4.91 -3.43	56.05 5.05 -2.45	58.01 5.44 -0.78	58.72 5.49 -1.41	59.23 5.41 -2.82	62.89 5.48 -5.25	59.99 5.58 -2.28	63.02 5.20 -7.83	63.68 5.26 -8.37	63.06 5.09 -9.49	63.10 4.98 -10.21	76.16 6.00 -16.59	64.71 5.67 -5.60	59.05 4.48 -10.21	56.57 3.71 -13.02	54.76 3.04 -16.82
CALPINE_BETH_PAGE_GT_4 323586	27.99 2.02 0.00	29.86 1.66 0.00	30.26 1.87 0.00	29.74 1.71 0.00	30.10 1.81 0.00	32.52 2.21 0.00	51.05 3.53 -10.79	53.97 4.38 -6.26	55.14 4.91 -3.43	56.05 5.05 -2.45	58.01 5.44 -0.78	58.72 5.49 -1.41	59.23 5.41 -2.82	62.89 5.48 -5.25	59.99 5.58 -2.28	63.02 5.20 -7.83	63.68 5.26 -8.37	63.06 5.09 -9.49	63.10 4.98 -10.21	76.16 6.00 -16.59	64.71 5.67 -5.60	59.05 4.48 -10.21	56.57 3.71 -13.02	54.76 3.04 -16.82
CALPINE_BP_GT1 23823	27.99 2.02 0.00	29.86 1.66 0.00	30.26 1.87 0.00	29.74 1.71 0.00	30.10 1.81 0.00	32.52 2.21 0.00	51.05 3.53 -10.79	53.97 4.38 -6.26	55.14 4.91 -3.43	56.05 5.05 -2.45	58.01 5.44 -0.78	58.72 5.49 -1.41	59.23 5.41 -2.82	62.89 5.48 -5.25	59.99 5.58 -2.28	63.02 5.20 -7.83	63.68 5.26 -8.37	63.06 5.09 -9.49	63.10 4.98 -10.21	76.16 6.00 -16.59	64.71 5.67 -5.60	59.05 4.48 -10.21	56.57 3.71 -13.02	54.76 3.04 -16.82
CALSPAN___DRP 24200	25.16 -0.80 0.00	27.52 -0.68 0.00	27.62 -0.77 0.00	27.58 -0.45 0.00	27.58 -0.71 0.00	29.43 -0.88 0.00	34.97 -1.76 0.00	40.61 -2.73 0.00	44.08 -2.71 0.00	45.68 -2.86 0.00	48.48 -3.31 0.00	47.88 -3.94 0.00	46.71 -4.28 0.00	47.73 -4.43 0.00	47.49 -4.64 0.00	45.84 -4.15 0.00	45.75 -4.30 0.00	44.89 -3.59 0.00	44.46 -3.45 0.00	49.50 -4.07 0.00	50.29 -3.15 0.00	42.41 -1.95 0.00	38.01 -1.83 0.00	33.33 -1.57 0.00
CARR STREET_E_SYR 24060	25.52 -0.44 0.00	27.75 -0.45 0.00	27.91 -0.48 0.00	27.58 -0.45 0.00	27.81 -0.48 0.00	29.83 -0.48 0.00	36.18 -0.55 0.00	42.43 -0.91 0.00	45.81 -0.98 0.00	47.52 -1.02 0.00	50.70 -1.09 0.00	50.63 -1.19 0.00	49.82 -1.17 0.00	50.91 -1.25 0.00	50.88 -1.25 0.00	48.89 -1.10 0.00	48.90 -1.15 0.00	47.41 -1.07 0.00	46.85 -1.05 0.00	52.39 -1.18 0.00	52.37 -1.07 0.00	43.56 -0.80 0.00	39.16 -0.68 0.00	34.38 -0.52 0.00
CARTHAGE___PAPER 23857	26.22 0.26 0.00	28.20 0.00 0.00	28.33 -0.06 0.00	28.03 0.00 0.00	28.46 0.17 0.00	30.58 0.27 0.00	37.62 0.88 0.00	44.42 1.08 0.00	48.25 1.45 0.00	49.95 1.41 0.00	53.24 1.45 0.00	53.32 1.50 0.00	52.32 1.33 0.00	53.52 1.36 0.00	53.18 1.04 0.00	50.99 1.00 0.00	51.06 1.00 0.00	49.79 1.31 0.00	49.06 1.15 0.00	54.86 1.29 0.00	54.94 1.50 0.00	45.51 1.15 0.00	40.64 0.80 0.00	35.15 0.24 0.00
CE_DUNWOOD___DRP 24194	27.28 1.32 0.00	29.36 1.16 0.00	29.61 1.22 0.00	29.13 1.09 0.00	29.45 1.16 0.00	31.71 1.39 0.00	39.27 2.53 0.00	46.54 3.21 0.00	50.35 3.56 0.00	52.51 3.79 -0.18	56.10 4.14 -0.16	56.29 4.30 -0.17	55.36 4.23 -0.13	56.64 4.38 -0.10	56.71 4.48 -0.10	54.35 4.20 -0.16	54.43 4.25 -0.12	52.79 4.07 -0.24	52.06 4.02 -0.12	58.39 4.82 0.00	57.93 4.49 0.00	47.87 3.50 0.00	42.67 2.83 0.00	37.14 2.23 0.00
CE_MILLWOOD___DRP 24193	27.21 1.25 0.00	29.30 1.10 0.00	29.52 1.14 0.00	29.07 1.04 0.00	29.37 1.08 0.00	31.61 1.30 0.00	39.12 2.39 0.00	46.37 3.03 0.00	50.16 3.37 0.00	52.29 3.59 -0.16	55.92 3.99 -0.14	56.06 4.09 -0.15	55.08 4.08 0.00	56.39 4.23 0.00	56.41 4.27 0.00	53.99 4.00 0.00	54.11 4.05 0.00	52.61 3.93 -0.20	51.85 3.83 -0.10	58.23 4.66 0.00	57.77 4.33 0.00	47.69 3.33 0.00	42.55 2.71 0.00	37.03 2.13 0.00
CE_NYC2_DRP 24202	27.68 1.71 -0.01	29.73 1.52 -0.01	29.99 1.59 -0.01	29.50 1.46 -0.01	29.80 1.50 -0.01	32.10 1.79 0.00	39.82 3.09 0.00	47.24 3.90 0.00	51.05 4.26 0.00	59.00 4.47 -5.99	62.00 4.92 -5.29	62.38 5.03 -5.54	62.06 4.95 -6.11	61.92 5.16 -4.60	61.91 5.27 -4.52	62.31 4.95 -7.37	60.64 4.96 -5.63	61.04 4.75 -7.81	56.60 4.70 -3.99	59.16 5.57 -0.02	58.68 5.24 0.00	48.54 4.17 -0.01	43.31 3.47 -0.01	37.70 2.79 -0.01
CE_NYC_DRP 24195	27.57 1.61 0.00	29.64 1.44 0.00	29.86 1.48 0.00	29.38 1.35 0.00	29.68 1.39 0.00	31.98 1.67 0.00	39.71 2.98 0.00	47.06 3.73 0.00	50.96 4.16 0.00	57.57 4.37 -4.66	60.72 4.82 -4.11	61.10 4.97 -4.30	61.10 4.90 -5.20	61.14 5.06 -3.91	61.14 5.16 -3.85	61.12 4.85 -6.28	59.76 4.91 -4.80	59.25 4.70 -6.07	55.61 4.60 -3.10	59.11 5.52 -0.02	58.63 5.18 0.00	48.40 4.04 -0.01	43.15 3.31 0.00	37.56 2.65 0.00
CHAT_HIGH_FALL_HYD 323578	25.83 -0.13 0.00	28.17 -0.03 0.00	28.39 0.00 0.00	28.03 0.00 0.00	28.29 0.00 0.00	30.25 -0.06 0.00	36.29 -0.44 0.00	43.16 -0.17 0.00	46.80 0.00 0.00	48.54 0.00 0.00	51.69 -0.10 0.00	51.77 -0.05 0.00	50.84 -0.15 0.00	51.96 -0.21 0.00	51.92 -0.21 0.00	49.69 -0.30 0.00	49.81 -0.25 0.00	48.19 -0.29 0.00	47.72 -0.19 0.00	53.09 -0.48 0.00	53.12 -0.32 0.00	43.96 -0.40 0.00	39.40 -0.44 0.00	34.42 -0.49 0.00
CH_MIDHUDSON___DRP 24192	27.18 1.22 0.00	29.24 1.04 0.00	29.47 1.08 0.00	29.01 0.98 0.00	29.34 1.05 0.00	31.55 1.24 0.00	38.98 2.24 0.00	46.15 2.82 0.00	49.88 3.09 0.00	51.84 3.30 0.00	55.47 3.68 0.00	55.65 3.83 0.00	54.77 3.77 0.00	56.08 3.91 0.00	56.09 3.96 0.00	53.69 3.70 0.00	53.81 3.75 0.00	52.11 3.64 0.00	51.50 3.59 0.00	57.96 4.39 0.00	57.51 4.06 0.00	47.47 3.11 0.00	42.35 2.51 0.00	36.89 1.99 0.00

CH_MISC_IPPS 23765	27.10 1.14 0.00	29.16 0.96 0.00	29.38 0.99 0.00	28.93 0.90 0.00	29.23 0.93 0.00	31.49 1.18 0.00	38.72 1.98 0.00	45.89 2.56 0.00	49.60 2.81 0.00	51.55 3.01 0.00	55.16 3.37 0.00	55.34 3.52 0.00	54.47 3.47 0.00	55.76 3.60 0.00	55.78 3.65 0.00	53.39 3.40 0.00	53.51 3.45 0.00	51.82 3.34 0.00	51.36 3.45 0.00	57.80 4.23 0.00	57.35 3.90 0.00	47.29 2.93 0.00	42.15 2.31 0.00	36.68 1.78 0.00
CH_RES_BVR_FALLS 23983	25.93 -0.03 0.00	28.20 0.00 0.00	28.39 0.00 0.00	28.03 0.00 0.00	28.29 0.00 0.00	30.31 0.00 0.00	36.63 -0.11 0.00	43.29 -0.04 0.00	46.80 0.00 0.00	48.54 0.00 0.00	51.79 0.00 0.00	51.82 0.00 0.00	50.95 -0.05 0.00	52.11 -0.05 0.00	52.08 -0.05 0.00	49.94 -0.05 0.00	50.01 -0.05 0.00	48.43 -0.05 0.00	47.86 -0.05 0.00	53.46 -0.11 0.00	53.39 -0.05 0.00	44.27 -0.09 0.00	39.76 -0.08 0.00	34.80 -0.10 0.00
CH_RES_NIAGARA 23895	25.18 -0.78 0.00	27.61 -0.59 0.00	27.74 -0.65 0.00	27.70 -0.34 0.00	27.67 -0.62 0.00	29.43 -0.88 0.00	34.83 -1.91 0.00	40.35 -2.99 0.00	43.80 -2.99 0.00	45.44 -3.11 0.00	48.11 -3.68 0.00	47.41 -4.40 0.00	46.31 -4.69 0.00	47.31 -4.85 0.00	47.02 -5.11 0.00	45.49 -4.50 0.00	45.40 -4.66 0.00	44.60 -3.88 0.00	44.17 -3.74 0.00	49.12 -4.45 0.00	49.97 -3.47 0.00	42.23 -2.13 0.00	37.85 -1.99 0.00	33.26 -1.64 0.00
CH_RES_SYRACUSE 23985	25.49 -0.47 0.00	27.69 -0.51 0.00	27.88 -0.51 0.00	27.56 -0.48 0.00	27.78 -0.51 0.00	29.80 -0.52 0.00	36.15 -0.59 0.00	42.38 -0.95 0.00	45.77 -1.03 0.00	47.48 -1.07 0.00	50.60 -1.19 0.00	50.58 -1.24 0.00	49.77 -1.22 0.00	50.91 -1.25 0.00	50.83 -1.30 0.00	48.84 -1.15 0.00	48.85 -1.20 0.00	47.36 -1.11 0.00	46.81 -1.10 0.00	52.34 -1.23 0.00	52.32 -1.12 0.00	43.52 -0.84 0.00	39.12 -0.72 0.00	34.35 -0.56 0.00
COLONIE_LFGE__ 323577	26.87 0.91 0.00	29.10 0.90 0.00	29.30 0.91 0.00	28.93 0.90 0.00	29.20 0.91 0.00	31.19 0.88 0.00	38.28 1.54 0.00	45.11 1.78 0.00	48.81 2.01 0.00	50.63 2.09 0.00	54.17 2.38 0.00	54.25 2.44 0.00	53.50 2.50 0.00	54.67 2.50 0.00	54.74 2.61 0.00	52.44 2.45 0.00	52.46 2.40 0.00	50.71 2.23 0.00	49.97 2.06 0.00	56.36 2.79 0.00	55.80 2.35 0.00	46.31 1.95 0.00	41.59 1.75 0.00	36.65 1.75 0.00
CORNELL____ 23752	25.49 -0.47 0.00	27.69 -0.51 0.00	27.85 -0.54 0.00	27.53 -0.50 0.00	27.78 -0.51 0.00	29.92 -0.39 0.00	36.66 -0.07 0.00	42.90 -0.43 0.00	46.51 -0.28 0.00	48.25 -0.29 0.00	51.43 -0.36 0.00	51.30 -0.52 0.00	50.49 -0.51 0.00	51.59 -0.57 0.00	51.56 -0.57 0.00	49.54 -0.45 0.00	49.61 -0.45 0.00	48.04 -0.44 0.00	47.43 -0.48 0.00	53.09 -0.48 0.00	53.23 -0.21 0.00	44.18 -0.18 0.00	39.44 -0.40 0.00	34.52 -0.38 0.00
COXSACKIE____GT 23611	27.26 1.30 0.00	29.39 1.18 0.00	29.58 1.19 0.00	29.15 1.12 0.00	29.42 1.13 0.00	31.67 1.36 0.00	39.05 2.31 0.00	46.07 2.73 0.00	49.70 2.90 0.00	51.55 3.01 0.00	55.05 3.26 0.00	55.19 3.37 0.00	54.31 3.31 0.00	55.61 3.44 0.00	55.63 3.49 0.00	53.24 3.25 0.00	53.36 3.30 0.00	51.63 3.15 0.00	51.02 3.11 0.00	57.48 3.91 0.00	57.02 3.58 0.00	47.16 2.79 0.00	42.19 2.35 0.00	37.03 2.13 0.00
CRESCENT____HYD 24018	26.87 0.91 0.00	29.10 0.90 0.00	29.30 0.91 0.00	28.93 0.90 0.00	29.20 0.91 0.00	31.19 0.88 0.00	38.28 1.54 0.00	45.11 1.78 0.00	48.81 2.01 0.00	50.63 2.09 0.00	54.17 2.38 0.00	54.25 2.44 0.00	53.50 2.50 0.00	54.67 2.50 0.00	54.74 2.61 0.00	52.44 2.45 0.00	52.46 2.40 0.00	50.71 2.23 0.00	49.97 2.06 0.00	56.36 2.79 0.00	55.80 2.35 0.00	46.31 1.95 0.00	41.59 1.75 0.00	36.65 1.75 0.00
CRUCIBLE_METL_DRP 24180	25.49 -0.47 0.00	27.69 -0.51 0.00	27.88 -0.51 0.00	27.56 -0.48 0.00	27.78 -0.51 0.00	29.80 -0.52 0.00	36.15 -0.59 0.00	42.38 -0.95 0.00	45.77 -1.03 0.00	47.48 -1.07 0.00	50.60 -1.19 0.00	50.58 -1.24 0.00	49.77 -1.22 0.00	50.91 -1.25 0.00	50.83 -1.30 0.00	48.84 -1.15 0.00	48.85 -1.20 0.00	47.36 -1.11 0.00	46.81 -1.10 0.00	52.34 -1.23 0.00	52.32 -1.12 0.00	43.52 -0.84 0.00	39.12 -0.72 0.00	34.35 -0.56 0.00
DANSKAMMER____1 23586	27.10 1.14 0.00	29.16 0.96 0.00	29.38 0.99 0.00	28.93 0.90 0.00	29.23 0.93 0.00	31.49 1.18 0.00	38.72 1.98 0.00	45.89 2.56 0.00	49.60 2.81 0.00	51.55 3.01 0.00	55.16 3.37 0.00	55.34 3.52 0.00	54.47 3.47 0.00	55.76 3.60 0.00	55.78 3.65 0.00	53.39 3.40 0.00	53.51 3.45 0.00	51.82 3.34 0.00	51.36 3.45 0.00	57.80 4.23 0.00	57.35 3.90 0.00	47.29 2.93 0.00	42.15 2.31 0.00	36.68 1.78 0.00
DANSKAMMER____2 23589	27.10 1.14 0.00	29.16 0.96 0.00	29.38 0.99 0.00	28.93 0.90 0.00	29.23 0.93 0.00	31.49 1.18 0.00	38.72 1.98 0.00	45.89 2.56 0.00	49.60 2.81 0.00	51.55 3.01 0.00	55.16 3.37 0.00	55.34 3.52 0.00	54.47 3.47 0.00	55.76 3.60 0.00	55.78 3.65 0.00	53.39 3.40 0.00	53.51 3.45 0.00	51.82 3.34 0.00	51.36 3.45 0.00	57.80 4.23 0.00	57.35 3.90 0.00	47.29 2.93 0.00	42.15 2.31 0.00	36.68 1.78 0.00
DANSKAMMER____3 23590	27.10 1.14 0.00	29.16 0.96 0.00	29.38 0.99 0.00	28.93 0.90 0.00	29.23 0.93 0.00	31.49 1.18 0.00	38.72 1.98 0.00	45.89 2.56 0.00	49.60 2.81 0.00	51.55 3.01 0.00	55.16 3.37 0.00	55.34 3.52 0.00	54.47 3.47 0.00	55.76 3.60 0.00	55.78 3.65 0.00	53.39 3.40 0.00	53.51 3.45 0.00	51.82 3.34 0.00	51.36 3.45 0.00	57.80 4.23 0.00	57.35 3.90 0.00	47.29 2.93 0.00	42.15 2.31 0.00	36.68 1.78 0.00
DANSKAMMER____4 23591	27.10 1.14 0.00	29.16 0.96 0.00	29.38 0.99 0.00	28.93 0.90 0.00	29.23 0.93 0.00	31.49 1.18 0.00	38.72 1.98 0.00	45.89 2.56 0.00	49.60 2.81 0.00	51.55 3.01 0.00	55.16 3.37 0.00	55.34 3.52 0.00	54.47 3.47 0.00	55.76 3.60 0.00	55.78 3.65 0.00	53.39 3.40 0.00	53.51 3.45 0.00	51.82 3.34 0.00	51.36 3.45 0.00	57.80 4.23 0.00	57.35 3.90 0.00	47.29 2.93 0.00	42.15 2.31 0.00	36.68 1.78 0.00
DANSKAMMER____DIESEL 23592	27.10 1.14 0.00	29.16 0.96 0.00	29.38 0.99 0.00	28.93 0.90 0.00	29.23 0.93 0.00	31.49 1.18 0.00	38.72 1.98 0.00	45.89 2.56 0.00	49.60 2.81 0.00	51.55 3.01 0.00	55.16 3.37 0.00	55.34 3.52 0.00	54.47 3.47 0.00	55.76 3.60 0.00	55.78 3.65 0.00	53.39 3.40 0.00	53.51 3.45 0.00	51.82 3.34 0.00	51.36 3.45 0.00	57.80 4.23 0.00	57.35 3.90 0.00	47.29 2.93 0.00	42.15 2.31 0.00	36.68 1.78 0.00
DASHVILLE____HYD 23610	27.26 1.30 0.00	29.30 1.10 0.00	29.52 1.14 0.00	29.07 1.04 0.00	29.37 1.08 0.00	31.64 1.33 0.00	39.16 2.42 0.00	46.37 3.03 0.00	50.16 3.37 0.00	52.14 3.59 0.00	55.83 4.04 0.00	56.02 4.20 0.00	55.13 4.13 0.00	56.44 4.28 0.00	56.46 4.33 0.00	54.04 4.05 0.00	54.16 4.10 0.00	52.40 3.93 0.00	51.84 3.93 0.00	58.39 4.82 0.00	57.93 4.49 0.00	47.73 3.37 0.00	42.51 2.67 0.00	36.93 2.02 0.00
DOGLEVILLE____HYD 23807	26.79 0.83 0.00	29.07 0.87 0.00	29.21 0.82 0.00	28.87 0.84 0.00	29.20 0.91 0.00	31.34 1.03 0.00	38.20 1.47 0.00	45.16 1.82 0.00	48.85 2.06 0.00	50.68 2.14 0.00	54.12 2.33 0.00	54.05 2.23 0.00	53.19 2.19 0.00	54.41 2.24 0.00	54.37 2.24 0.00	52.14 2.15 0.00	52.21 2.15 0.00	50.61 2.13 0.00	50.02 2.11 0.00	56.14 2.57 0.00	56.01 2.57 0.00	46.40 2.04 0.00	41.51 1.67 0.00	36.23 1.33 0.00

DUNKIRK___1 23563	24.17 -1.79 0.00	26.31 -1.89 0.00	26.40 -1.99 0.00	26.21 -1.82 0.00	26.34 -1.95 0.00	28.37 -1.94 0.00	34.13 -2.61 0.00	39.57 -3.77 0.00	42.86 -3.93 0.00	44.42 -4.13 0.00	47.34 -4.45 0.00	46.90 -4.92 0.00	45.80 -5.20 0.00	46.84 -5.32 0.00	46.92 -5.21 0.00	45.19 -4.80 0.00	45.15 -4.91 0.00	43.97 -4.51 0.00	43.55 -4.36 0.00	48.64 -4.93 0.00	49.06 -4.38 0.00	41.30 -3.06 0.00	37.05 -2.79 0.00	32.29 -2.62 0.00
DUNKIRK___2 23564	24.17 -1.79 0.00	26.31 -1.89 0.00	26.40 -1.99 0.00	26.21 -1.82 0.00	26.34 -1.95 0.00	28.37 -1.94 0.00	34.13 -2.61 0.00	39.57 -3.77 0.00	42.86 -3.93 0.00	44.42 -4.13 0.00	47.34 -4.45 0.00	46.90 -4.92 0.00	45.80 -5.20 0.00	46.84 -5.32 0.00	46.92 -5.21 0.00	45.19 -4.80 0.00	45.15 -4.91 0.00	43.97 -4.51 0.00	43.55 -4.36 0.00	48.64 -4.93 0.00	49.06 -4.38 0.00	41.30 -3.06 0.00	37.05 -2.79 0.00	32.29 -2.62 0.00
DUNKIRK___3 23565	24.35 -1.61 0.00	26.54 -1.66 0.00	26.63 -1.76 0.00	26.43 -1.60 0.00	26.54 -1.75 0.00	28.58 -1.73 0.00	34.35 -2.39 0.00	39.87 -3.47 0.00	43.19 -3.60 0.00	44.76 -3.79 0.00	47.70 -4.09 0.00	47.21 -4.61 0.00	46.10 -4.90 0.00	47.16 -5.01 0.00	47.23 -4.90 0.00	45.49 -4.50 0.00	45.45 -4.61 0.00	44.26 -4.22 0.00	43.84 -4.07 0.00	48.91 -4.66 0.00	49.44 -4.01 0.00	41.57 -2.79 0.00	37.29 -2.55 0.00	32.53 -2.37 0.00
DUNKIRK___4 23566	24.35 -1.61 0.00	26.54 -1.66 0.00	26.63 -1.76 0.00	26.43 -1.60 0.00	26.54 -1.75 0.00	28.58 -1.73 0.00	34.35 -2.39 0.00	39.87 -3.47 0.00	43.19 -3.60 0.00	44.76 -3.79 0.00	47.70 -4.09 0.00	47.21 -4.61 0.00	46.10 -4.90 0.00	47.16 -5.01 0.00	47.23 -4.90 0.00	45.49 -4.50 0.00	45.45 -4.61 0.00	44.26 -4.22 0.00	43.84 -4.07 0.00	48.91 -4.66 0.00	49.44 -4.01 0.00	41.57 -2.79 0.00	37.29 -2.55 0.00	32.53 -2.37 0.00
EAST HAMPTON___GT 23717	28.27 2.31 0.00	30.03 1.83 0.00	30.63 2.24 0.00	30.11 2.07 0.00	30.44 2.15 0.00	32.80 2.49 0.00	51.78 4.26 -10.79	54.88 5.29 -6.26	56.13 5.90 -3.43	57.02 6.02 -2.45	58.95 6.37 -0.78	59.81 6.58 -1.41	60.35 6.53 -2.82	64.14 6.73 -5.25	61.24 6.83 -2.28	64.32 6.50 -7.83	64.93 6.51 -8.37	64.27 6.30 -9.49	64.25 6.13 -10.21	77.56 7.39 -16.59	66.10 7.05 -5.60	60.03 5.46 -10.21	57.28 4.42 -13.02	55.49 3.77 -16.82
EAST RIVER___6 23660	27.60 1.64 0.00	29.67 1.47 0.00	29.89 1.50 0.00	29.41 1.37 0.00	29.71 1.41 0.00	32.01 1.70 0.00	39.75 3.01 0.00	47.11 3.77 0.00	51.01 4.21 0.00	57.67 4.47 -4.66	60.82 4.92 -4.11	61.15 5.03 -4.30	61.20 5.00 -5.20	61.24 5.16 -3.91	61.24 5.27 -3.85	61.12 4.85 -6.28	59.86 5.01 -4.80	59.35 4.80 -6.07	55.66 4.65 -3.10	59.16 5.57 -0.02	58.63 5.18 0.00	48.40 4.04 -0.01	43.15 3.31 0.00	37.59 2.69 0.00
EAST RIVER___7 23524	27.60 1.64 0.00	29.67 1.47 0.00	29.89 1.50 0.00	29.41 1.37 0.00	29.71 1.41 0.00	32.01 1.70 0.00	39.75 3.01 0.00	47.11 3.77 0.00	51.01 4.21 0.00	57.67 4.47 -4.66	60.82 4.92 -4.11	61.15 5.03 -4.30	61.20 5.00 -5.20	61.24 5.16 -3.91	61.24 5.27 -3.85	61.12 4.85 -6.28	59.86 5.01 -4.80	59.35 4.80 -6.07	55.66 4.65 -3.10	59.16 5.57 -0.02	58.63 5.18 0.00	48.40 4.04 -0.01	43.15 3.31 0.00	37.59 2.69 0.00
EAST_HAMPTON___DIESEL 23722	28.27 2.31 0.00	30.03 1.83 0.00	30.63 2.24 0.00	30.11 2.07 0.00	30.44 2.15 0.00	32.80 2.49 0.00	51.78 4.26 -10.79	54.88 5.29 -6.26	56.13 5.90 -3.43	57.02 6.02 -2.45	58.95 6.37 -0.78	59.81 6.58 -1.41	60.35 6.53 -2.82	64.14 6.73 -5.25	61.24 6.83 -2.28	64.32 6.50 -7.83	64.93 6.51 -8.37	64.27 6.30 -9.49	64.25 6.13 -10.21	77.56 7.39 -16.59	66.10 7.05 -5.60	60.03 5.46 -10.21	57.28 4.42 -13.02	55.49 3.77 -16.82
EAST_RIVER___1 323558	27.57 1.61 0.00	29.64 1.44 0.00	29.86 1.48 0.00	29.38 1.35 0.00	29.68 1.39 0.00	31.98 1.67 0.00	39.71 2.98 0.00	47.06 3.73 0.00	50.96 4.16 0.00	57.57 4.37 -4.66	60.72 4.82 -4.11	61.10 4.97 -4.30	61.10 4.90 -5.20	61.14 5.06 -3.91	61.14 5.16 -3.85	61.12 4.85 -6.28	59.76 4.91 -4.80	59.25 4.70 -6.07	55.61 4.60 -3.10	59.11 5.52 -0.02	58.63 5.18 0.00	48.40 4.04 -0.01	43.15 3.31 0.00	37.56 2.65 0.00
EAST_RIVER___2 323559	27.60 1.64 0.00	29.67 1.47 0.00	29.89 1.50 0.00	29.41 1.37 0.00	29.71 1.41 0.00	32.01 1.70 0.00	39.75 3.01 0.00	47.11 3.77 0.00	51.01 4.21 0.00	57.67 4.47 -4.66	60.82 4.92 -4.11	61.15 5.03 -4.30	61.20 5.00 -5.20	61.24 5.16 -3.91	61.24 5.27 -3.85	61.12 4.85 -6.28	59.86 5.01 -4.80	59.35 4.80 -6.07	55.66 4.65 -3.10	59.16 5.57 -0.02	58.63 5.18 0.00	48.40 4.04 -0.01	43.15 3.31 0.00	37.59 2.69 0.00
ELEC_TRO_TEK 24086	27.62 1.66 0.00	29.53 1.33 0.00	29.86 1.48 0.00	29.38 1.35 0.00	29.71 1.41 0.00	32.04 1.73 0.00	50.46 2.94 -10.79	53.24 3.64 -6.26	54.49 4.26 -3.43	55.37 4.37 -2.45	57.34 4.76 -0.78	58.04 4.82 -1.41	58.51 4.69 -2.82	62.16 4.75 -5.25	59.26 4.85 -2.28	62.32 4.50 -7.83	62.98 4.56 -8.37	62.38 4.41 -9.49	62.43 4.31 -10.21	75.41 5.25 -16.59	63.97 4.92 -5.60	58.43 3.86 -10.21	56.05 3.19 -13.02	54.34 2.62 -16.82
E_CANADA_CAP_HY 24051	26.69 0.73 0.00	28.91 0.71 0.00	29.07 0.68 0.00	28.79 0.76 0.00	29.08 0.79 0.00	31.25 0.94 0.00	38.68 1.95 0.00	45.33 1.99 0.00	49.23 2.43 0.00	51.12 2.57 0.00	54.48 2.69 0.00	54.62 2.80 0.00	53.80 2.80 0.00	54.88 2.71 0.00	54.84 2.71 0.00	52.49 2.50 0.00	52.46 2.40 0.00	50.66 2.18 0.00	50.02 2.11 0.00	56.30 2.73 0.00	56.06 2.62 0.00	46.45 2.08 0.00	41.47 1.63 0.00	36.23 1.33 0.00
E_CANADA_MHWK_HY 24050	26.79 0.83 0.00	29.07 0.87 0.00	29.21 0.82 0.00	28.87 0.84 0.00	29.20 0.91 0.00	31.34 1.03 0.00	38.20 1.47 0.00	45.16 1.82 0.00	48.85 2.06 0.00	50.68 2.14 0.00	54.12 2.33 0.00	54.05 2.23 0.00	53.19 2.19 0.00	54.41 2.24 0.00	54.37 2.24 0.00	52.14 2.15 0.00	52.21 2.15 0.00	50.61 2.13 0.00	50.02 2.11 0.00	56.14 2.57 0.00	56.01 2.57 0.00	46.40 2.04 0.00	41.51 1.67 0.00	36.23 1.33 0.00
E_FISHKILL___LBMP 23776	27.15 1.19 0.00	29.24 1.04 0.00	29.47 1.08 0.00	29.01 0.98 0.00	29.31 1.02 0.00	31.52 1.21 0.00	38.98 2.24 0.00	46.15 2.82 0.00	49.93 3.14 0.00	51.84 3.30 0.00	55.47 3.68 0.00	55.60 3.78 0.00	54.72 3.72 0.00	56.02 3.86 0.00	56.09 3.96 0.00	53.69 3.70 0.00	53.81 3.75 0.00	52.06 3.59 0.00	51.41 3.50 0.00	57.86 4.29 0.00	57.40 3.95 0.00	47.42 3.06 0.00	42.35 2.51 0.00	36.89 1.99 0.00
FAR ROCKAWAY___4 23548	28.25 2.28 0.00	30.12 1.92 0.00	30.49 2.10 0.00	29.97 1.93 0.00	30.30 2.01 0.00	32.80 2.49 0.00	51.01 3.49 -10.79	53.45 3.86 -6.26	54.72 4.49 -3.43	55.71 4.71 -2.45	57.65 5.08 -0.78	58.35 5.13 -1.41	58.82 5.00 -2.82	62.42 5.01 -5.25	59.73 5.32 -2.28	62.67 4.85 -7.83	63.38 4.96 -8.37	62.67 4.70 -9.49	62.81 4.70 -10.21	75.89 5.73 -16.59	65.03 5.99 -5.60	59.45 4.88 -10.21	57.09 4.22 -13.02	55.39 3.66 -16.82
FARRAGUT___LBMP 323566	27.54 1.58 0.00	29.58 1.38 0.00	29.84 1.45 0.00	29.35 1.32 0.00	29.65 1.36 0.00	31.92 1.61 0.00	39.67 2.94 0.00	47.02 3.68 0.00	50.91 4.12 0.00	57.74 4.32 -4.88	60.81 4.71 -4.31	61.20 4.87 -4.51	61.16 4.79 -5.37	61.16 4.96 -4.04	61.21 5.11 -3.97	61.21 4.75 -6.47	59.81 4.81 -4.95	59.44 4.61 -6.36	55.71 4.55 -3.25	59.05 5.46 -0.02	58.57 5.13 0.00	48.36 3.99 -0.01	43.15 3.31 0.00	37.52 2.62 0.00

FENNER___WINDPWR 24204	26.06 0.10 0.00	28.29 0.08 0.00	28.47 0.09 0.00	28.12 0.08 0.00	28.41 0.11 0.00	30.52 0.21 0.00	37.21 0.48 0.00	43.73 0.39 0.00	47.36 0.56 0.00	49.13 0.58 0.00	52.41 0.62 0.00	52.39 0.57 0.00	51.56 0.56 0.00	52.74 0.57 0.00	52.65 0.52 0.00	50.54 0.55 0.00	50.56 0.50 0.00	48.96 0.48 0.00	48.39 0.48 0.00	54.16 0.59 0.00	54.14 0.69 0.00	44.94 0.58 0.00	40.24 0.40 0.00	35.18 0.28 0.00
FIBERTEK___ENERGY 23856	25.49 -0.47 0.00	27.69 -0.51 0.00	27.88 -0.51 0.00	27.56 -0.48 0.00	27.78 -0.51 0.00	29.80 -0.52 0.00	36.15 -0.59 0.00	42.38 -0.95 0.00	45.77 -1.03 0.00	47.48 -1.07 0.00	50.60 -1.19 0.00	50.58 -1.24 0.00	49.77 -1.22 0.00	50.91 -1.25 0.00	50.83 -1.30 0.00	48.84 -1.15 0.00	48.85 -1.20 0.00	47.36 -1.11 0.00	46.81 -1.10 0.00	52.34 -1.23 0.00	52.32 -1.12 0.00	43.52 -0.84 0.00	39.12 -0.72 0.00	34.35 -0.56 0.00
FITZPATRICK___ 23598	25.21 -0.75 0.00	27.41 -0.79 0.00	27.57 -0.82 0.00	27.28 -0.76 0.00	27.50 -0.79 0.00	29.46 -0.85 0.00	35.60 -1.14 0.00	41.78 -1.56 0.00	45.06 -1.73 0.00	46.70 -1.84 0.00	49.82 -1.97 0.00	49.75 -2.07 0.00	48.96 -2.04 0.00	50.08 -2.09 0.00	50.05 -2.09 0.00	48.04 -1.95 0.00	48.05 -2.00 0.00	46.59 -1.89 0.00	46.04 -1.87 0.00	51.48 -2.09 0.00	51.47 -1.98 0.00	42.81 -1.55 0.00	38.60 -1.24 0.00	33.89 -1.01 0.00
FORT ORANGE___ 23900	26.66 0.70 0.00	28.82 0.62 0.00	29.01 0.62 0.00	28.65 0.62 0.00	28.91 0.62 0.00	30.95 0.64 0.00	37.80 1.07 0.00	44.20 0.87 0.00	47.68 0.89 0.00	49.51 0.97 0.00	52.83 1.04 0.00	52.96 1.14 0.00	52.22 1.22 0.00	53.42 1.25 0.00	53.44 1.30 0.00	51.14 1.15 0.00	51.26 1.20 0.00	49.54 1.07 0.00	48.91 1.01 0.00	55.07 1.50 0.00	54.57 1.12 0.00	45.38 1.02 0.00	41.15 1.31 0.00	36.48 1.57 0.00
FORT_DRUM_COGEN 23780	26.17 0.21 0.00	28.09 -0.11 0.00	28.25 -0.14 0.00	27.95 -0.08 0.00	28.41 0.11 0.00	30.52 0.21 0.00	37.62 0.88 0.00	44.42 1.08 0.00	48.29 1.50 0.00	49.95 1.41 0.00	53.29 1.50 0.00	53.37 1.55 0.00	52.32 1.33 0.00	53.57 1.41 0.00	53.23 1.09 0.00	51.04 1.05 0.00	51.11 1.05 0.00	49.83 1.36 0.00	49.06 1.15 0.00	54.91 1.34 0.00	54.99 1.55 0.00	45.56 1.20 0.00	40.64 0.80 0.00	35.08 0.17 0.00
FPL_FAR_ROCK_GT1 24212	28.25 2.28 0.00	30.12 1.92 0.00	30.49 2.10 0.00	29.97 1.93 0.00	30.30 2.01 0.00	32.80 2.49 0.00	51.01 3.49 -10.79	53.45 3.86 -6.26	54.72 4.49 -3.43	55.71 4.71 -2.45	57.65 5.08 -0.78	58.35 5.13 -1.41	58.82 5.00 -2.82	62.42 5.01 -5.25	59.73 5.32 -2.28	62.67 4.85 -7.83	63.38 4.96 -8.37	62.67 4.70 -9.49	62.81 4.70 -10.21	75.89 5.73 -16.59	65.03 5.99 -5.60	59.45 4.88 -10.21	57.09 4.22 -13.02	55.39 3.66 -16.82
FPL_FAR_ROCK_GT2 23815	28.25 2.28 0.00	30.12 1.92 0.00	30.49 2.10 0.00	29.97 1.93 0.00	30.30 2.01 0.00	32.80 2.49 0.00	51.01 3.49 -10.79	53.45 3.86 -6.26	54.72 4.49 -3.43	55.71 4.71 -2.45	57.65 5.08 -0.78	58.35 5.13 -1.41	58.82 5.00 -2.82	62.42 5.01 -5.25	59.73 5.32 -2.28	62.67 4.85 -7.83	63.38 4.96 -8.37	62.67 4.70 -9.49	62.81 4.70 -10.21	75.89 5.73 -16.59	65.03 5.99 -5.60	59.45 4.88 -10.21	57.09 4.22 -13.02	55.39 3.66 -16.82
FRANKLIN_FALL_HYD 24054	25.96 0.00 0.00	28.26 0.06 0.00	28.50 0.11 0.00	28.14 0.11 0.00	28.38 0.08 0.00	30.34 0.03 0.00	36.44 -0.29 0.00	43.34 0.00 0.00	46.98 0.19 0.00	48.79 0.24 0.00	51.89 0.10 0.00	51.92 0.10 0.00	51.00 0.00 0.00	52.06 -0.10 0.00	51.98 -0.16 0.00	49.74 -0.25 0.00	49.86 -0.20 0.00	48.28 -0.19 0.00	47.86 -0.05 0.00	53.25 -0.32 0.00	53.23 -0.21 0.00	44.18 -0.18 0.00	39.56 -0.28 0.00	34.56 -0.35 0.00
FREEPORT_EQUS_GT1 23764	28.04 2.08 0.00	29.95 1.75 0.00	30.32 1.93 0.00	29.80 1.77 0.00	30.16 1.87 0.00	32.58 2.27 0.00	51.20 3.67 -10.79	54.15 4.55 -6.26	55.38 5.15 -3.43	56.29 5.29 -2.45	58.27 5.70 -0.78	58.98 5.75 -1.41	59.43 5.61 -2.82	63.10 5.69 -5.25	60.04 5.63 -2.28	63.12 5.30 -7.83	63.78 5.36 -8.37	63.11 5.14 -9.49	63.19 5.08 -10.21	76.32 6.16 -16.59	64.87 5.83 -5.60	59.32 4.75 -10.21	56.77 3.90 -13.02	54.93 3.21 -16.82
FULTON COGEN___ 23766	25.49 -0.47 0.00	27.66 -0.54 0.00	27.82 -0.57 0.00	27.50 -0.53 0.00	27.73 -0.57 0.00	29.80 -0.52 0.00	36.04 -0.70 0.00	42.25 -1.08 0.00	45.63 -1.17 0.00	47.38 -1.17 0.00	50.50 -1.29 0.00	50.47 -1.35 0.00	49.67 -1.33 0.00	50.81 -1.36 0.00	50.62 -1.51 0.00	48.69 -1.30 0.00	48.75 -1.30 0.00	47.27 -1.21 0.00	46.71 -1.20 0.00	52.23 -1.34 0.00	52.05 -1.39 0.00	43.43 -0.93 0.00	38.96 -0.88 0.00	34.28 -0.63 0.00
Freeport___CT2 23818	28.04 2.08 0.00	29.95 1.75 0.00	30.32 1.93 0.00	29.80 1.77 0.00	30.16 1.87 0.00	32.58 2.27 0.00	51.20 3.67 -10.79	54.15 4.55 -6.26	55.38 5.15 -3.43	56.29 5.29 -2.45	58.27 5.70 -0.78	58.98 5.75 -1.41	59.43 5.61 -2.82	63.10 5.69 -5.25	60.04 5.63 -2.28	63.12 5.30 -7.83	63.78 5.36 -8.37	63.11 5.14 -9.49	63.19 5.08 -10.21	76.32 6.16 -16.59	64.87 5.83 -5.60	59.32 4.75 -10.21	56.77 3.90 -13.02	54.93 3.21 -16.82
G.F.CEMENT___DRP 24184	27.52 1.56 0.00	29.75 1.55 0.00	29.95 1.56 0.00	29.57 1.54 0.00	29.76 1.47 0.00	31.83 1.52 0.00	39.31 2.57 0.00	46.15 2.82 0.00	50.45 3.65 0.00	52.38 3.83 0.00	56.19 4.40 0.00	56.38 4.56 0.00	55.54 4.54 0.00	56.75 4.59 0.00	56.72 4.59 0.00	54.49 4.50 0.00	54.51 4.45 0.00	52.65 4.17 0.00	51.50 3.59 0.00	58.23 4.66 0.00	57.35 3.90 0.00	47.82 3.46 0.00	42.87 3.03 0.00	37.49 2.58 0.00
GARDENVILLE___LBMP 24039	25.08 -0.88 0.00	27.44 -0.76 0.00	27.54 -0.85 0.00	27.47 -0.56 0.00	27.50 -0.79 0.00	29.34 -0.97 0.00	34.90 -1.84 0.00	40.52 -2.82 0.00	43.99 -2.81 0.00	45.58 -2.96 0.00	48.37 -3.42 0.00	47.78 -4.04 0.00	46.61 -4.39 0.00	47.63 -4.54 0.00	47.44 -4.69 0.00	45.79 -4.20 0.00	45.70 -4.35 0.00	44.79 -3.68 0.00	44.36 -3.55 0.00	49.39 -4.18 0.00	50.18 -3.26 0.00	42.28 -2.08 0.00	37.93 -1.91 0.00	33.23 -1.68 0.00
GENERAL___MILLS 23808	25.16 -0.80 0.00	27.52 -0.68 0.00	27.62 -0.77 0.00	27.58 -0.45 0.00	27.58 -0.71 0.00	29.43 -0.88 0.00	34.97 -1.76 0.00	40.61 -2.73 0.00	44.08 -2.71 0.00	45.68 -2.86 0.00	48.48 -3.31 0.00	47.88 -3.94 0.00	46.71 -4.28 0.00	47.73 -4.43 0.00	47.49 -4.64 0.00	45.84 -4.15 0.00	45.75 -4.30 0.00	44.89 -3.59 0.00	44.46 -3.45 0.00	49.50 -4.07 0.00	50.29 -3.15 0.00	42.41 -1.95 0.00	38.01 -1.83 0.00	33.33 -1.57 0.00
GE_PLASTICS___DRP 24183	26.48 0.52 0.00	28.65 0.45 0.00	28.84 0.45 0.00	28.48 0.45 0.00	28.74 0.45 0.00	30.80 0.48 0.00	37.65 0.92 0.00	44.38 1.04 0.00	47.68 0.89 0.00	49.32 0.78 0.00	52.52 0.73 0.00	52.65 0.83 0.00	51.81 0.82 0.00	53.05 0.89 0.00	53.02 0.89 0.00	50.79 0.80 0.00	50.91 0.85 0.00	49.20 0.73 0.00	48.63 0.72 0.00	54.64 1.07 0.00	54.25 0.80 0.00	45.16 0.80 0.00	40.68 0.84 0.00	36.02 1.12 0.00
GILBOA___I 23756	26.48 0.52 0.00	28.62 0.42 0.00	28.84 0.45 0.00	28.43 0.39 0.00	28.72 0.42 0.00	30.83 0.52 0.00	37.76 1.03 0.00	44.59 1.26 0.00	48.11 1.31 0.00	49.90 1.36 0.00	53.29 1.50 0.00	53.37 1.55 0.00	52.58 1.58 0.00	53.78 1.62 0.00	53.80 1.67 0.00	51.54 1.55 0.00	51.66 1.60 0.00	49.98 1.50 0.00	49.35 1.44 0.00	55.45 1.88 0.00	55.10 1.66 0.00	45.69 1.33 0.00	40.91 1.08 0.00	35.85 0.94 0.00

GILBOA___2 23757	26.48 0.52 0.00	28.62 0.42 0.00	28.84 0.45 0.00	28.43 0.39 0.00	28.72 0.42 0.00	30.83 0.52 0.00	37.76 1.03 0.00	44.59 1.26 0.00	48.11 1.31 0.00	49.90 1.36 0.00	53.29 1.50 0.00	53.37 1.55 0.00	52.58 1.58 0.00	53.78 1.62 0.00	53.80 1.67 0.00	51.54 1.55 0.00	51.66 1.60 0.00	49.98 1.50 0.00	49.35 1.44 0.00	55.45 1.88 0.00	55.10 1.66 0.00	45.69 1.33 0.00	40.91 1.08 0.00	35.85 0.94 0.00
GILBOA___3 23758	26.48 0.52 0.00	28.62 0.42 0.00	28.84 0.45 0.00	28.43 0.39 0.00	28.72 0.42 0.00	30.83 0.52 0.00	37.76 1.03 0.00	44.59 1.26 0.00	48.11 1.31 0.00	49.90 1.36 0.00	53.29 1.50 0.00	53.37 1.55 0.00	52.58 1.58 0.00	53.78 1.62 0.00	53.80 1.67 0.00	51.54 1.55 0.00	51.66 1.60 0.00	49.98 1.50 0.00	49.35 1.44 0.00	55.45 1.88 0.00	55.10 1.66 0.00	45.69 1.33 0.00	40.91 1.08 0.00	35.85 0.94 0.00
GILBOA___4 23759	26.48 0.52 0.00	28.62 0.42 0.00	28.84 0.45 0.00	28.43 0.39 0.00	28.72 0.42 0.00	30.83 0.52 0.00	37.76 1.03 0.00	44.59 1.26 0.00	48.11 1.31 0.00	49.90 1.36 0.00	53.29 1.50 0.00	53.37 1.55 0.00	52.58 1.58 0.00	53.78 1.62 0.00	53.80 1.67 0.00	51.54 1.55 0.00	51.66 1.60 0.00	49.98 1.50 0.00	49.35 1.44 0.00	55.45 1.88 0.00	55.10 1.66 0.00	45.69 1.33 0.00	40.91 1.08 0.00	35.85 0.94 0.00
GILBOA____ 23599	26.48 0.52 0.00	28.62 0.42 0.00	28.84 0.45 0.00	28.43 0.39 0.00	28.72 0.42 0.00	30.83 0.52 0.00	37.76 1.03 0.00	44.59 1.26 0.00	48.11 1.31 0.00	49.90 1.36 0.00	53.29 1.50 0.00	53.37 1.55 0.00	52.58 1.58 0.00	53.78 1.62 0.00	53.80 1.67 0.00	51.54 1.55 0.00	51.66 1.60 0.00	49.98 1.50 0.00	49.35 1.44 0.00	55.45 1.88 0.00	55.10 1.66 0.00	45.69 1.33 0.00	40.91 1.08 0.00	35.85 0.94 0.00
GINNA____ 23603	24.56 -1.40 0.00	26.85 -1.35 0.00	26.97 -1.42 0.00	26.83 -1.21 0.00	26.96 -1.33 0.00	28.77 -1.55 0.00	34.57 -2.17 0.00	40.39 -2.95 0.00	43.80 -2.99 0.00	45.49 -3.06 0.00	48.42 -3.37 0.00	48.19 -3.63 0.00	47.33 -3.67 0.00	48.36 -3.81 0.00	48.17 -3.96 0.00	46.39 -3.60 0.00	46.25 -3.80 0.00	44.84 -3.64 0.00	44.36 -3.55 0.00	49.55 -4.02 0.00	49.81 -3.63 0.00	41.57 -2.79 0.00	37.21 -2.63 0.00	32.84 -2.06 0.00
GLEN PARK____ 23778	26.43 0.47 0.00	28.34 0.14 0.00	28.47 0.09 0.00	28.17 0.14 0.00	28.69 0.40 0.00	30.83 0.52 0.00	38.09 1.36 0.00	44.98 1.65 0.00	48.99 2.20 0.00	50.63 2.09 0.00	54.02 2.23 0.00	54.15 2.33 0.00	53.09 2.09 0.00	54.36 2.19 0.00	53.96 1.82 0.00	51.79 1.80 0.00	51.81 1.75 0.00	50.51 2.04 0.00	49.68 1.77 0.00	55.66 2.09 0.00	55.85 2.40 0.00	46.18 1.82 0.00	41.15 1.31 0.00	35.46 0.56 0.00
GLENWOOD_IC_1_G5 23712	27.75 1.79 0.00	29.72 1.52 0.00	30.03 1.65 0.00	29.55 1.51 0.00	29.88 1.58 0.00	32.22 1.91 0.00	50.76 3.23 -10.79	53.63 4.03 -6.26	54.82 4.59 -3.43	55.80 4.81 -2.45	57.86 5.28 -0.78	58.61 5.39 -1.41	59.07 5.25 -2.82	62.84 5.43 -5.25	59.94 5.53 -2.28	62.97 5.15 -7.83	63.68 5.26 -8.37	63.01 5.04 -9.49	63.05 4.93 -10.21	75.79 5.63 -16.59	64.34 5.29 -5.60	58.70 4.13 -10.21	56.45 3.59 -13.02	54.62 2.90 -16.82
GLENWOOD_IC_2_G1 23688	27.57 1.61 0.00	29.58 1.38 0.00	29.86 1.48 0.00	29.38 1.35 0.00	29.71 1.41 0.00	32.01 1.70 0.00	50.46 2.94 -10.79	53.28 3.68 -6.26	54.39 4.16 -3.43	55.37 4.37 -2.45	57.39 4.82 -0.78	58.15 4.92 -1.41	58.66 4.84 -2.82	62.37 4.96 -5.25	59.47 5.06 -2.28	62.52 4.70 -7.83	63.23 4.81 -8.37	62.57 4.61 -9.49	62.62 4.50 -10.21	75.57 5.41 -16.59	64.13 5.08 -5.60	58.57 3.99 -10.21	56.13 3.27 -13.02	54.34 2.62 -16.82
GLENWOOD_IC_3_G1 23689	27.57 1.61 0.00	29.58 1.38 0.00	29.86 1.48 0.00	29.38 1.35 0.00	29.71 1.41 0.00	32.01 1.70 0.00	50.46 2.94 -10.79	53.28 3.68 -6.26	54.39 4.16 -3.43	55.37 4.37 -2.45	57.39 4.82 -0.78	58.15 4.92 -1.41	58.66 4.84 -2.82	62.37 4.96 -5.25	59.47 5.06 -2.28	62.52 4.70 -7.83	63.23 4.81 -8.37	62.57 4.61 -9.49	62.62 4.50 -10.21	75.57 5.41 -16.59	64.13 5.08 -5.60	58.57 3.99 -10.21	56.13 3.27 -13.02	54.34 2.62 -16.82
GLENWOOD___4 23550	27.75 1.79 0.00	29.72 1.52 0.00	30.03 1.65 0.00	29.55 1.51 0.00	29.88 1.58 0.00	32.22 1.91 0.00	50.76 3.23 -10.79	53.63 4.03 -6.26	54.82 4.59 -3.43	55.80 4.81 -2.45	57.86 5.28 -0.78	58.61 5.39 -1.41	59.07 5.25 -2.82	62.84 5.43 -5.25	59.94 5.53 -2.28	62.97 5.15 -7.83	63.68 5.26 -8.37	63.01 5.04 -9.49	63.05 4.93 -10.21	75.89 5.73 -16.59	64.45 5.40 -5.60	58.79 4.21 -10.21	56.45 3.59 -13.02	54.62 2.90 -16.82
GLENWOOD___5 23614	27.75 1.79 0.00	29.72 1.52 0.00	30.03 1.65 0.00	29.55 1.51 0.00	29.88 1.58 0.00	32.22 1.91 0.00	50.76 3.23 -10.79	53.63 4.03 -6.26	54.82 4.59 -3.43	55.80 4.81 -2.45	57.86 5.28 -0.78	58.61 5.39 -1.41	59.07 5.25 -2.82	62.84 5.43 -5.25	59.94 5.53 -2.28	62.97 5.15 -7.83	63.68 5.26 -8.37	63.01 5.04 -9.49	63.05 4.93 -10.21	75.89 5.73 -16.59	64.45 5.40 -5.60	58.79 4.21 -10.21	56.45 3.59 -13.02	54.62 2.90 -16.82
GLOBAL GREEN_PORT_GT1 23814	28.25 2.28 0.00	30.01 1.80 0.00	30.63 2.24 0.00	30.08 2.05 0.00	30.41 2.12 0.00	32.80 2.49 0.00	51.75 4.22 -10.79	54.84 5.24 -6.26	56.13 5.90 -3.43	56.97 5.97 -2.45	58.95 6.37 -0.78	59.81 6.58 -1.41	60.30 6.48 -2.82	64.14 6.73 -5.25	61.24 6.83 -2.28	64.32 6.50 -7.83	64.93 6.51 -8.37	64.27 6.30 -9.49	64.20 6.08 -10.21	77.56 7.39 -16.59	66.10 7.05 -5.60	60.03 5.46 -10.21	57.28 4.42 -13.02	55.49 3.77 -16.82
GOETHSLN___LBMP 323567	27.54 1.58 0.00	29.58 1.38 0.00	29.84 1.45 0.00	29.35 1.32 0.00	29.65 1.36 0.00	31.92 1.61 0.00	39.64 2.90 0.00	46.98 3.64 0.00	50.87 4.07 0.00	61.58 4.22 -8.81	61.22 4.66 -4.77	61.52 4.77 -4.94	61.49 4.69 -5.80	61.63 4.85 -4.61	61.69 5.00 -4.55	61.25 4.65 -6.61	60.04 4.76 -5.23	59.76 4.61 -6.68	55.82 4.55 -3.36	59.42 5.46 -0.38	59.96 5.18 -1.34	50.27 4.04 -1.87	43.19 3.35 0.00	37.59 2.69 0.00
GOUDEY___7 23579	25.67 -0.29 0.00	27.83 -0.37 0.00	27.99 -0.40 0.00	27.61 -0.42 0.00	27.87 -0.42 0.00	30.07 -0.24 0.00	36.74 0.00 0.00	43.08 -0.26 0.00	46.51 -0.28 0.00	48.20 -0.34 0.00	51.48 -0.31 0.00	51.46 -0.36 0.00	50.59 -0.41 0.00	51.75 -0.42 0.00	51.87 -0.26 0.00	49.79 -0.20 0.00	49.81 -0.25 0.00	48.19 -0.29 0.00	47.62 -0.29 0.00	53.36 -0.21 0.00	53.28 -0.16 0.00	44.32 -0.04 0.00	39.76 -0.08 0.00	34.73 -0.17 0.00
GOUDEY___8 23580	25.67 -0.29 0.00	27.81 -0.39 0.00	27.96 -0.43 0.00	27.58 -0.45 0.00	27.84 -0.45 0.00	30.04 -0.27 0.00	36.70 -0.04 0.00	43.03 -0.30 0.00	46.47 -0.33 0.00	48.16 -0.39 0.00	51.43 -0.36 0.00	51.40 -0.41 0.00	50.54 -0.46 0.00	51.69 -0.47 0.00	51.82 -0.31 0.00	49.74 -0.25 0.00	49.76 -0.30 0.00	48.14 -0.34 0.00	47.57 -0.34 0.00	53.30 -0.27 0.00	53.23 -0.21 0.00	44.27 -0.09 0.00	39.76 -0.08 0.00	34.73 -0.17 0.00
GOWANUS_GT1_1 24077	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01

GOWANUS_GT1_2 24078	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
GOWANUS_GT1_3 24079	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
GOWANUS_GT1_4 24080	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
GOWANUS_GT1_5 24084	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
GOWANUS_GT1_6 24111	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
GOWANUS_GT1_7 24112	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
GOWANUS_GT1_8 24113	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
GOWANUS_GT2_1 24114	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
GOWANUS_GT2_2 24115	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
GOWANUS_GT2_3 24116	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
GOWANUS_GT2_4 24117	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
GOWANUS_GT2_5 24118	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
GOWANUS_GT2_6 24119	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
GOWANUS_GT2_7 24120	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
GOWANUS_GT2_8 24121	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
GOWANUS_GT3_1 24122	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01

GOWANUS_GT3_2 24123	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
GOWANUS_GT3_3 24124	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
GOWANUS_GT3_4 24125	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
GOWANUS_GT3_5 24126	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
GOWANUS_GT3_6 24127	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
GOWANUS_GT3_7 24128	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
GOWANUS_GT3_8 24129	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
GOWANUS_GT4_1 24130	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
GOWANUS_GT4_2 24131	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
GOWANUS_GT4_3 24132	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
GOWANUS_GT4_4 24133	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
GOWANUS_GT4_5 24134	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
GOWANUS_GT4_6 24135	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
GOWANUS_GT4_7 24136	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
GOWANUS_GT4_8 24137	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
GRAHMSVILLE____HY 23607	27.00 1.04 0.00	29.10 0.90 0.00	29.30 0.91 0.00	28.87 0.84 0.00	29.17 0.88 0.00	31.43 1.12 0.00	38.68 1.95 0.00	45.72 2.38 0.00	49.51 2.71 0.00	51.41 2.86 0.00	54.95 3.16 0.00	55.08 3.26 0.00	54.21 3.21 0.00	55.50 3.34 0.00	55.52 3.39 0.00	53.19 3.20 0.00	53.26 3.20 0.00	51.58 3.10 0.00	50.97 3.07 0.00	57.27 3.70 0.00	56.97 3.53 0.00	47.02 2.66 0.00	41.99 2.15 0.00	36.54 1.64 0.00

GREENIDGE___3 23582	25.23 -0.73 0.00	27.44 -0.76 0.00	27.57 -0.82 0.00	27.28 -0.76 0.00	27.47 -0.82 0.00	29.58 -0.73 0.00	35.85 -0.88 0.00	41.82 -1.52 0.00	45.30 -1.50 0.00	46.99 -1.55 0.00	50.08 -1.71 0.00	49.85 -1.97 0.00	48.96 -2.04 0.00	50.08 -2.09 0.00	50.10 -2.03 0.00	48.19 -1.80 0.00	48.15 -1.90 0.00	46.68 -1.79 0.00	46.18 -1.72 0.00	51.64 -1.93 0.00	51.84 -1.60 0.00	43.25 -1.11 0.00	38.72 -1.12 0.00	33.89 -1.01 0.00
GREENIDGE___4 23583	25.23 -0.73 0.00	27.44 -0.76 0.00	27.57 -0.82 0.00	27.28 -0.76 0.00	27.47 -0.82 0.00	29.58 -0.73 0.00	35.85 -0.88 0.00	41.82 -1.52 0.00	45.30 -1.50 0.00	46.99 -1.55 0.00	50.08 -1.71 0.00	49.85 -1.97 0.00	48.96 -2.04 0.00	50.08 -2.09 0.00	50.10 -2.03 0.00	48.19 -1.80 0.00	48.15 -1.90 0.00	46.68 -1.79 0.00	46.18 -1.72 0.00	51.64 -1.93 0.00	51.84 -1.60 0.00	43.25 -1.11 0.00	38.72 -1.12 0.00	33.89 -1.01 0.00
HARZA MOOSE___RIVER 24016	26.12 0.16 0.00	28.26 0.06 0.00	28.42 0.03 0.00	28.09 0.06 0.00	28.43 0.14 0.00	30.49 0.18 0.00	37.25 0.51 0.00	43.94 0.61 0.00	47.59 0.80 0.00	49.32 0.78 0.00	52.62 0.83 0.00	52.65 0.83 0.00	51.76 0.76 0.00	52.95 0.78 0.00	52.76 0.63 0.00	50.59 0.60 0.00	50.66 0.60 0.00	49.20 0.73 0.00	48.58 0.67 0.00	54.32 0.75 0.00	54.30 0.86 0.00	45.07 0.71 0.00	40.32 0.48 0.00	35.11 0.21 0.00
HEMPSTEAD____ 23647	27.80 1.84 0.00	29.72 1.52 0.00	30.09 1.70 0.00	29.57 1.54 0.00	29.90 1.61 0.00	32.28 1.97 0.00	50.83 3.31 -10.79	53.71 4.12 -6.26	54.91 4.68 -3.43	55.85 4.85 -2.45	57.81 5.23 -0.78	58.56 5.34 -1.41	59.02 5.20 -2.82	62.73 5.32 -5.25	59.78 5.37 -2.28	62.87 5.05 -7.83	63.53 5.11 -8.37	62.86 4.90 -9.49	62.91 4.79 -10.21	75.89 5.73 -16.59	64.45 5.40 -5.60	58.83 4.26 -10.21	56.41 3.55 -13.02	54.62 2.90 -16.82
HICKLING___1 23621	25.62 -0.34 0.00	27.75 -0.45 0.00	27.88 -0.51 0.00	27.50 -0.53 0.00	27.75 -0.54 0.00	30.10 -0.21 0.00	36.88 0.15 0.00	43.03 -0.30 0.00	46.56 -0.23 0.00	48.25 -0.29 0.00	51.53 -0.26 0.00	51.35 -0.47 0.00	50.44 -0.56 0.00	51.59 -0.57 0.00	51.82 -0.31 0.00	49.79 -0.20 0.00	49.86 -0.20 0.00	48.19 -0.29 0.00	47.62 -0.29 0.00	53.36 -0.21 0.00	53.44 0.00 0.00	44.58 0.22 0.00	39.92 0.08 0.00	34.76 -0.14 0.00
HICKLING___2 23622	25.62 -0.34 0.00	27.75 -0.45 0.00	27.88 -0.51 0.00	27.53 -0.50 0.00	27.75 -0.54 0.00	30.10 -0.21 0.00	36.92 0.18 0.00	43.03 -0.30 0.00	46.56 -0.23 0.00	48.25 -0.29 0.00	51.53 -0.26 0.00	51.40 -0.41 0.00	50.49 -0.51 0.00	51.59 -0.57 0.00	51.82 -0.31 0.00	49.84 -0.15 0.00	49.86 -0.20 0.00	48.19 -0.29 0.00	47.62 -0.29 0.00	53.36 -0.21 0.00	53.44 0.00 0.00	44.58 0.22 0.00	39.92 0.08 0.00	34.76 -0.14 0.00
HIGH FALLS___HY 23754	27.28 1.32 0.00	29.36 1.16 0.00	29.58 1.19 0.00	29.13 1.09 0.00	29.42 1.13 0.00	31.74 1.42 0.00	39.20 2.46 0.00	46.41 3.08 0.00	50.21 3.42 0.00	52.18 3.64 0.00	55.88 4.09 0.00	56.02 4.20 0.00	55.13 4.13 0.00	56.44 4.28 0.00	56.46 4.33 0.00	54.04 4.05 0.00	54.16 4.10 0.00	52.45 3.98 0.00	51.84 3.93 0.00	58.34 4.77 0.00	57.93 4.49 0.00	47.73 3.37 0.00	42.55 2.71 0.00	37.00 2.09 0.00
HILLBURN___GT 23639	27.21 1.25 0.00	29.30 1.10 0.00	29.52 1.14 0.00	29.04 1.01 0.00	29.37 1.08 0.00	31.61 1.30 0.00	39.16 2.42 0.00	46.37 3.03 0.00	50.21 3.42 0.00	52.18 3.64 0.00	55.78 3.99 0.00	55.96 4.15 0.00	55.08 4.08 0.00	56.39 4.23 0.00	56.46 4.33 0.00	54.04 4.05 0.00	54.16 4.10 0.00	52.40 3.93 0.00	51.74 3.83 0.00	58.23 4.66 0.00	57.77 4.33 0.00	47.69 3.33 0.00	42.51 2.67 0.00	37.03 2.13 0.00
HOLTSVILLE_IC_1 23690	27.67 1.71 0.00	29.47 1.27 0.00	30.01 1.62 0.00	29.49 1.46 0.00	29.85 1.56 0.00	32.19 1.88 0.00	50.83 3.31 -10.79	53.67 4.07 -6.26	54.72 4.49 -3.43	55.46 4.47 -2.45	57.24 4.66 -0.78	58.04 4.82 -1.41	58.56 4.74 -2.82	62.26 4.85 -5.25	59.37 4.95 -2.28	62.47 4.65 -7.83	63.13 4.71 -8.37	62.48 4.51 -9.49	62.43 4.31 -10.21	75.41 5.25 -16.59	64.02 4.97 -5.60	58.48 3.90 -10.21	56.09 3.23 -13.02	54.51 2.79 -16.82
HOLTSVILLE_IC_10 23699	27.83 1.87 0.00	29.61 1.41 0.00	30.15 1.76 0.00	29.63 1.60 0.00	29.99 1.70 0.00	32.37 2.06 0.00	51.09 3.56 -10.79	53.97 4.38 -6.26	55.05 4.82 -3.43	55.80 4.81 -2.45	57.60 5.02 -0.78	58.41 5.18 -1.41	58.92 5.10 -2.82	62.68 5.27 -5.25	59.78 5.37 -2.28	62.87 5.05 -7.83	63.48 5.06 -8.37	62.86 4.90 -9.49	62.71 4.60 -10.21	75.79 5.63 -16.59	64.39 5.34 -5.60	58.83 4.26 -10.21	56.45 3.59 -13.02	54.79 3.07 -16.82
HOLTSVILLE_IC_2 23691	27.67 1.71 0.00	29.47 1.27 0.00	30.01 1.62 0.00	29.49 1.46 0.00	29.85 1.56 0.00	32.19 1.88 0.00	50.83 3.31 -10.79	53.67 4.07 -6.26	54.72 4.49 -3.43	55.46 4.47 -2.45	57.24 4.66 -0.78	58.04 4.82 -1.41	58.56 4.74 -2.82	62.26 4.85 -5.25	59.37 4.95 -2.28	62.47 4.65 -7.83	63.13 4.71 -8.37	62.48 4.51 -9.49	62.43 4.31 -10.21	75.41 5.25 -16.59	64.02 4.97 -5.60	58.48 3.90 -10.21	56.09 3.23 -13.02	54.51 2.79 -16.82
HOLTSVILLE_IC_3 23692	27.67 1.71 0.00	29.47 1.27 0.00	30.01 1.62 0.00	29.49 1.46 0.00	29.85 1.56 0.00	32.19 1.88 0.00	50.83 3.31 -10.79	53.67 4.07 -6.26	54.72 4.49 -3.43	55.46 4.47 -2.45	57.24 4.66 -0.78	58.04 4.82 -1.41	58.56 4.74 -2.82	62.26 4.85 -5.25	59.37 4.95 -2.28	62.47 4.65 -7.83	63.13 4.71 -8.37	62.48 4.51 -9.49	62.43 4.31 -10.21	75.41 5.25 -16.59	64.02 4.97 -5.60	58.48 3.90 -10.21	56.09 3.23 -13.02	54.51 2.79 -16.82
HOLTSVILLE_IC_4 23693	27.67 1.71 0.00	29.47 1.27 0.00	30.01 1.62 0.00	29.49 1.46 0.00	29.85 1.56 0.00	32.19 1.88 0.00	50.83 3.31 -10.79	53.67 4.07 -6.26	54.72 4.49 -3.43	55.46 4.47 -2.45	57.24 4.66 -0.78	58.04 4.82 -1.41	58.56 4.74 -2.82	62.26 4.85 -5.25	59.37 4.95 -2.28	62.47 4.65 -7.83	63.13 4.71 -8.37	62.48 4.51 -9.49	62.43 4.31 -10.21	75.41 5.25 -16.59	64.02 4.97 -5.60	58.48 3.90 -10.21	56.09 3.23 -13.02	54.51 2.79 -16.82
HOLTSVILLE_IC_5 23694	27.67 1.71 0.00	29.47 1.27 0.00	30.01 1.62 0.00	29.49 1.46 0.00	29.85 1.56 0.00	32.19 1.88 0.00	50.83 3.31 -10.79	53.67 4.07 -6.26	54.72 4.49 -3.43	55.46 4.47 -2.45	57.24 4.66 -0.78	58.04 4.82 -1.41	58.56 4.74 -2.82	62.26 4.85 -5.25	59.37 4.95 -2.28	62.47 4.65 -7.83	63.13 4.71 -8.37	62.48 4.51 -9.49	62.43 4.31 -10.21	75.41 5.25 -16.59	64.02 4.97 -5.60	58.48 3.90 -10.21	56.09 3.23 -13.02	54.51 2.79 -16.82
HOLTSVILLE_IC_6 23695	27.83 1.87 0.00	29.61 1.41 0.00	30.15 1.76 0.00	29.63 1.60 0.00	29.99 1.70 0.00	32.37 2.06 0.00	51.09 3.56 -10.79	53.97 4.38 -6.26	55.05 4.82 -3.43	55.80 4.81 -2.45	57.60 5.02 -0.78	58.41 5.18 -1.41	58.92 5.10 -2.82	62.68 5.27 -5.25	59.78 5.37 -2.28	62.87 5.05 -7.83	63.48 5.06 -8.37	62.86 4.90 -9.49	62.71 4.60 -10.21	75.79 5.63 -16.59	64.39 5.34 -5.60	58.83 4.26 -10.21	56.45 3.59 -13.02	54.79 3.07 -16.82
HOLTSVILLE_IC_7 23696	27.83 1.87 0.00	29.61 1.41 0.00	30.15 1.76 0.00	29.63 1.60 0.00	29.99 1.70 0.00	32.37 2.06 0.00	51.09 3.56 -10.79	53.97 4.38 -6.26	55.05 4.82 -3.43	55.80 4.81 -2.45	57.60 5.02 -0.78	58.41 5.18 -1.41	58.92 5.10 -2.82	62.68 5.27 -5.25	59.78 5.37 -2.28	62.87 5.05 -7.83	63.48 5.06 -8.37	62.86 4.90 -9.49	62.71 4.60 -10.21	75.79 5.63 -16.59	64.39 5.34 -5.60	58.83 4.26 -10.21	56.45 3.59 -13.02	54.79 3.07 -16.82

HOLTSVILLE_IC_8 23697	27.83 1.87 0.00	29.61 1.41 0.00	30.15 1.76 0.00	29.63 1.60 0.00	29.99 1.70 0.00	32.37 2.06 0.00	51.09 3.56 -10.79	53.97 4.38 -6.26	55.05 4.82 -3.43	55.80 4.81 -2.45	57.60 5.02 -0.78	58.41 5.18 -1.41	58.92 5.10 -2.82	62.68 5.27 -5.25	59.78 5.37 -2.28	62.87 5.05 -7.83	63.48 5.06 -8.37	62.86 4.90 -9.49	62.71 4.60 -10.21	75.79 5.63 -16.59	64.39 5.34 -5.60	58.83 4.26 -10.21	56.45 3.59 -13.02	54.79 3.07 -16.82
HOLTSVILLE_IC_9 23698	27.83 1.87 0.00	29.61 1.41 0.00	30.15 1.76 0.00	29.63 1.60 0.00	29.99 1.70 0.00	32.37 2.06 0.00	51.09 3.56 -10.79	53.97 4.38 -6.26	55.05 4.82 -3.43	55.80 4.81 -2.45	57.60 5.02 -0.78	58.41 5.18 -1.41	58.92 5.10 -2.82	62.68 5.27 -5.25	59.78 5.37 -2.28	62.87 5.05 -7.83	63.48 5.06 -8.37	62.86 4.90 -9.49	62.71 4.60 -10.21	75.79 5.63 -16.59	64.39 5.34 -5.60	58.83 4.26 -10.21	56.45 3.59 -13.02	54.79 3.07 -16.82
HQ_GEN_CEDARS 23644	25.80 -0.16 0.00	28.12 -0.08 0.00	28.36 -0.03 0.00	28.00 -0.03 0.00	28.24 -0.06 0.00	30.19 -0.12 0.00	36.26 -0.48 0.00	43.12 -0.22 0.00	46.65 -0.14 0.00	48.45 -0.10 0.00	51.53 -0.26 0.00	51.51 -0.31 0.00	50.59 -0.41 0.00	51.64 -0.52 0.00	51.56 -0.57 0.00	49.34 -0.65 0.00	49.45 -0.60 0.00	47.94 -0.53 0.00	47.57 -0.34 0.00	52.93 -0.64 0.00	52.91 -0.53 0.00	43.96 -0.40 0.00	39.44 -0.40 0.00	34.49 -0.42 0.00
HQ_GEN_CHAT DC 23651	32.38 0.00 -6.42	28.37 0.08 -0.09	28.50 0.11 0.00	28.14 0.11 0.00	28.41 0.11 0.00	31.21 0.06 -0.84	35.64 -0.26 0.84	43.25 -0.09 0.00	46.70 -0.09 0.00	48.50 -0.05 0.00	51.69 -0.10 0.00	51.72 -0.10 0.00	50.90 -0.10 0.00	52.01 -0.16 0.00	51.98 -0.16 0.00	49.84 -0.15 0.00	49.91 -0.15 0.00	48.33 -0.15 0.00	47.81 -0.10 0.00	53.25 -0.32 0.00	53.23 -0.21 0.00	44.14 -0.22 0.00	39.60 -0.24 0.00	34.66 -0.24 0.00
HUDSON AVE_GT_3 23810	27.57 1.61 0.00	29.64 1.44 0.00	29.86 1.48 0.00	29.38 1.35 0.00	29.71 1.41 0.00	31.98 1.67 0.00	39.71 2.98 0.00	47.11 3.77 0.00	50.96 4.16 0.00	57.84 4.42 -4.88	60.91 4.82 -4.31	61.30 4.97 -4.51	61.26 4.90 -5.37	61.26 5.06 -4.04	61.31 5.21 -3.97	61.31 4.85 -6.47	59.91 4.91 -4.95	59.54 4.70 -6.36	55.81 4.65 -3.25	59.16 5.57 -0.02	58.63 5.18 0.00	48.45 4.08 -0.01	43.19 3.35 0.00	37.59 2.69 0.00
HUDSON AVE_GT_4 23540	27.57 1.61 0.00	29.64 1.44 0.00	29.86 1.48 0.00	29.38 1.35 0.00	29.71 1.41 0.00	31.98 1.67 0.00	39.71 2.98 0.00	47.11 3.77 0.00	50.96 4.16 0.00	57.84 4.42 -4.88	60.91 4.82 -4.31	61.30 4.97 -4.51	61.26 4.90 -5.37	61.26 5.06 -4.04	61.31 5.21 -3.97	61.31 4.85 -6.47	59.91 4.91 -4.95	59.54 4.70 -6.36	55.81 4.65 -3.25	59.16 5.57 -0.02	58.63 5.18 0.00	48.45 4.08 -0.01	43.19 3.35 0.00	37.59 2.69 0.00
HUDSON AVE_GT_5 23657	27.57 1.61 0.00	29.64 1.44 0.00	29.86 1.48 0.00	29.38 1.35 0.00	29.71 1.41 0.00	31.98 1.67 0.00	39.71 2.98 0.00	47.11 3.77 0.00	50.96 4.16 0.00	57.84 4.42 -4.88	60.91 4.82 -4.31	61.30 4.97 -4.51	61.26 4.90 -5.37	61.26 5.06 -4.04	61.31 5.21 -3.97	61.31 4.85 -6.47	59.91 4.91 -4.95	59.54 4.70 -6.36	55.81 4.65 -3.25	59.16 5.57 -0.02	58.63 5.18 0.00	48.45 4.08 -0.01	43.19 3.35 0.00	37.59 2.69 0.00
HUDSON_AVE_10 24168	27.52 1.56 0.00	29.55 1.35 0.00	29.81 1.42 0.00	29.32 1.29 0.00	29.62 1.33 0.00	31.89 1.58 0.00	39.64 2.90 0.00	46.93 3.60 0.00	50.73 3.93 0.00	57.55 4.13 -4.88	56.55 4.56 -0.20	56.69 4.66 -0.21	55.81 4.64 -0.17	56.99 4.69 -0.13	57.06 4.80 -0.13	54.74 4.55 -0.20	59.61 4.61 -4.95	59.25 4.41 -6.36	55.47 4.31 -3.25	58.78 5.20 -0.02	58.36 4.92 0.00	48.23 3.86 -0.01	43.03 3.19 0.00	37.52 2.62 0.00
HUNTLEY___63 23557	25.39 -0.57 0.00	27.81 -0.39 0.00	27.93 -0.45 0.00	27.89 -0.14 0.00	27.90 -0.40 0.00	29.70 -0.61 0.00	35.27 -1.47 0.00	40.91 -2.43 0.00	44.46 -2.34 0.00	46.07 -2.48 0.00	48.89 -2.90 0.00	48.19 -3.63 0.00	46.97 -4.03 0.00	47.99 -4.17 0.00	47.70 -4.43 0.00	46.14 -3.85 0.00	46.00 -4.05 0.00	45.18 -3.30 0.00	44.75 -3.16 0.00	49.77 -3.80 0.00	50.61 -2.83 0.00	42.72 -1.64 0.00	38.29 -1.55 0.00	33.58 -1.33 0.00
HUNTLEY___64 23558	25.39 -0.57 0.00	27.81 -0.39 0.00	27.93 -0.45 0.00	27.89 -0.14 0.00	27.90 -0.40 0.00	29.70 -0.61 0.00	35.27 -1.47 0.00	40.91 -2.43 0.00	44.46 -2.34 0.00	46.07 -2.48 0.00	48.89 -2.90 0.00	48.19 -3.63 0.00	46.97 -4.03 0.00	47.99 -4.17 0.00	47.70 -4.43 0.00	46.14 -3.85 0.00	46.00 -4.05 0.00	45.18 -3.30 0.00	44.75 -3.16 0.00	49.77 -3.80 0.00	50.61 -2.83 0.00	42.72 -1.64 0.00	38.29 -1.55 0.00	33.58 -1.33 0.00
HUNTLEY___65 23559	25.39 -0.57 0.00	27.81 -0.39 0.00	27.93 -0.45 0.00	27.89 -0.14 0.00	27.90 -0.40 0.00	29.70 -0.61 0.00	35.27 -1.47 0.00	40.91 -2.43 0.00	44.46 -2.34 0.00	46.07 -2.48 0.00	48.89 -2.90 0.00	48.19 -3.63 0.00	46.97 -4.03 0.00	47.99 -4.17 0.00	47.70 -4.43 0.00	46.14 -3.85 0.00	46.00 -4.05 0.00	45.18 -3.30 0.00	44.75 -3.16 0.00	49.77 -3.80 0.00	50.61 -2.83 0.00	42.72 -1.64 0.00	38.29 -1.55 0.00	33.58 -1.33 0.00
HUNTLEY___66 23560	25.39 -0.57 0.00	27.81 -0.39 0.00	27.93 -0.45 0.00	27.89 -0.14 0.00	27.90 -0.40 0.00	29.70 -0.61 0.00	35.27 -1.47 0.00	40.91 -2.43 0.00	44.46 -2.34 0.00	46.07 -2.48 0.00	48.89 -2.90 0.00	48.19 -3.63 0.00	46.97 -4.03 0.00	47.99 -4.17 0.00	47.70 -4.43 0.00	46.14 -3.85 0.00	46.00 -4.05 0.00	45.18 -3.30 0.00	44.75 -3.16 0.00	49.77 -3.80 0.00	50.61 -2.83 0.00	42.72 -1.64 0.00	38.29 -1.55 0.00	33.58 -1.33 0.00
HUNTLEY___67 23561	25.03 -0.93 0.00	27.38 -0.82 0.00	27.51 -0.88 0.00	27.47 -0.56 0.00	27.47 -0.82 0.00	29.25 -1.06 0.00	34.72 -2.02 0.00	40.22 -3.12 0.00	43.66 -3.14 0.00	45.24 -3.30 0.00	48.01 -3.78 0.00	47.36 -4.46 0.00	46.25 -4.74 0.00	47.26 -4.90 0.00	46.97 -5.16 0.00	45.49 -4.50 0.00	45.35 -4.71 0.00	44.50 -3.98 0.00	44.08 -3.83 0.00	49.02 -4.55 0.00	49.81 -3.63 0.00	42.05 -2.31 0.00	37.73 -2.11 0.00	33.09 -1.82 0.00
HUNTLEY___68 23562	25.03 -0.93 0.00	27.38 -0.82 0.00	27.51 -0.88 0.00	27.47 -0.56 0.00	27.47 -0.82 0.00	29.25 -1.06 0.00	34.72 -2.02 0.00	40.22 -3.12 0.00	43.66 -3.14 0.00	45.24 -3.30 0.00	48.01 -3.78 0.00	47.36 -4.46 0.00	46.25 -4.74 0.00	47.26 -4.90 0.00	46.97 -5.16 0.00	45.49 -4.50 0.00	45.35 -4.71 0.00	44.50 -3.98 0.00	44.08 -3.83 0.00	49.02 -4.55 0.00	49.81 -3.63 0.00	42.05 -2.31 0.00	37.73 -2.11 0.00	33.09 -1.82 0.00
INDECK___CORINTH 23802	27.60 1.64 0.00	29.86 1.66 0.00	30.03 1.65 0.00	29.66 1.63 0.00	29.82 1.53 0.00	31.89 1.58 0.00	39.38 2.64 0.00	46.20 2.86 0.00	50.63 3.84 0.00	52.57 4.03 0.00	56.45 4.66 0.00	56.64 4.82 0.00	55.84 4.84 0.00	57.02 4.85 0.00	56.98 4.85 0.00	54.74 4.75 0.00	54.76 4.71 0.00	52.84 4.36 0.00	51.60 3.69 0.00	58.29 4.71 0.00	57.29 3.85 0.00	47.95 3.59 0.00	43.03 3.19 0.00	37.59 2.69 0.00
INDECK___ILION 23567	26.38 0.42 0.00	28.62 0.42 0.00	28.79 0.40 0.00	28.45 0.42 0.00	28.74 0.45 0.00	30.83 0.52 0.00	37.54 0.81 0.00	44.29 0.95 0.00	47.87 1.08 0.00	49.66 1.12 0.00	53.03 1.24 0.00	53.01 1.19 0.00	52.17 1.17 0.00	53.36 1.20 0.00	53.33 1.20 0.00	51.14 1.15 0.00	51.21 1.15 0.00	49.59 1.11 0.00	49.01 1.10 0.00	54.91 1.34 0.00	54.78 1.34 0.00	45.43 1.06 0.00	40.72 0.88 0.00	35.60 0.70 0.00

INDECK___OLEAN 23982	25.34 -0.62 0.00	27.58 -0.62 0.00	27.68 -0.71 0.00	27.47 -0.56 0.00	27.58 -0.71 0.00	29.77 -0.55 0.00	35.96 -0.77 0.00	41.91 -1.43 0.00	45.44 -1.36 0.00	47.18 -1.36 0.00	50.29 -1.50 0.00	49.85 -1.97 0.00	48.50 -2.50 0.00	49.61 -2.56 0.00	49.68 -2.45 0.00	47.89 -2.10 0.00	47.75 -2.30 0.00	46.68 -1.79 0.00	46.18 -1.72 0.00	51.64 -1.93 0.00	52.11 -1.34 0.00	43.70 -0.67 0.00	39.16 -0.68 0.00	34.07 -0.84 0.00
INDECK___OSWEGO 23783	25.36 -0.60 0.00	27.55 -0.65 0.00	27.74 -0.65 0.00	27.42 -0.62 0.00	27.64 -0.65 0.00	29.61 -0.70 0.00	35.85 -0.88 0.00	42.08 -1.26 0.00	45.39 -1.40 0.00	47.04 -1.50 0.00	50.19 -1.61 0.00	50.11 -1.71 0.00	49.37 -1.63 0.00	50.44 -1.72 0.00	50.41 -1.72 0.00	48.39 -1.60 0.00	48.45 -1.60 0.00	46.97 -1.50 0.00	46.42 -1.49 0.00	51.91 -1.66 0.00	51.84 -1.60 0.00	43.16 -1.20 0.00	38.88 -0.96 0.00	34.14 -0.77 0.00
INDECK___YERKES 23781	25.39 -0.57 0.00	27.81 -0.39 0.00	27.93 -0.45 0.00	27.89 -0.14 0.00	27.90 -0.40 0.00	29.70 -0.61 0.00	35.27 -1.47 0.00	40.91 -2.43 0.00	44.46 -2.34 0.00	46.07 -2.48 0.00	48.89 -2.90 0.00	48.19 -3.63 0.00	46.97 -4.03 0.00	47.99 -4.17 0.00	47.70 -4.43 0.00	46.14 -3.85 0.00	46.00 -4.05 0.00	45.18 -3.30 0.00	44.75 -3.16 0.00	49.77 -3.80 0.00	50.61 -2.83 0.00	42.72 -1.64 0.00	38.29 -1.55 0.00	33.58 -1.33 0.00
INDIAN POINT_GT_1 24139	27.15 1.19 0.00	29.24 1.04 0.00	29.47 1.08 0.00	29.01 0.98 0.00	29.31 1.02 0.00	31.55 1.24 0.00	39.05 2.31 0.00	46.28 2.95 0.00	50.07 3.28 0.00	52.20 3.50 -0.16	55.81 3.88 -0.14	55.95 3.99 -0.15	54.98 3.98 0.00	56.29 4.12 0.00	56.36 4.22 0.00	53.89 3.90 0.00	54.01 3.95 0.00	52.51 3.83 -0.20	51.75 3.74 -0.10	58.13 4.55 0.00	57.67 4.22 0.00	47.60 3.24 0.00	42.43 2.59 0.00	36.96 2.06 0.00
INDIAN POINT_GT_2 23659	27.15 1.19 0.00	29.24 1.04 0.00	29.47 1.08 0.00	29.01 0.98 0.00	29.31 1.02 0.00	31.55 1.24 0.00	39.05 2.31 0.00	46.28 2.95 0.00	50.07 3.28 0.00	52.20 3.50 -0.16	55.81 3.88 -0.14	55.95 3.99 -0.15	54.98 3.98 0.00	56.29 4.12 0.00	56.36 4.22 0.00	53.89 3.90 0.00	54.01 3.95 0.00	52.51 3.83 -0.20	51.75 3.74 -0.10	58.13 4.55 0.00	57.67 4.22 0.00	47.60 3.24 0.00	42.43 2.59 0.00	36.96 2.06 0.00
INDIAN POINT_GT_3 24019	27.15 1.19 0.00	29.24 1.04 0.00	29.47 1.08 0.00	29.01 0.98 0.00	29.31 1.02 0.00	31.55 1.24 0.00	39.05 2.31 0.00	46.28 2.95 0.00	50.07 3.28 0.00	52.20 3.50 -0.16	55.81 3.88 -0.14	55.95 3.99 -0.15	54.98 3.98 0.00	56.29 4.12 0.00	56.36 4.22 0.00	53.89 3.90 0.00	54.01 3.95 0.00	52.51 3.83 -0.20	51.75 3.74 -0.10	58.13 4.55 0.00	57.67 4.22 0.00	47.60 3.24 0.00	42.43 2.59 0.00	36.96 2.06 0.00
INDIAN POINT___2 23530	27.10 1.14 0.00	29.16 0.96 0.00	29.38 0.99 0.00	28.93 0.90 0.00	29.25 0.96 0.00	31.49 1.18 0.00	38.98 2.24 0.00	46.20 2.86 0.00	49.98 3.18 0.00	52.10 3.40 -0.16	55.66 3.73 -0.14	55.85 3.89 -0.15	54.82 3.82 0.00	56.13 3.96 0.00	56.20 4.07 0.00	53.79 3.80 0.00	53.91 3.85 0.00	52.37 3.68 -0.20	51.61 3.59 -0.10	57.96 4.39 0.00	57.51 4.06 0.00	47.51 3.15 0.00	42.35 2.51 0.00	36.86 1.95 0.00
INDIAN POINT___3 23531	27.08 1.12 0.00	29.16 0.96 0.00	29.38 0.99 0.00	28.90 0.87 0.00	29.23 0.93 0.00	31.46 1.15 0.00	38.94 2.20 0.00	46.15 2.82 0.00	49.93 3.14 0.00	51.99 3.30 -0.14	55.60 3.68 -0.13	55.73 3.78 -0.13	54.77 3.77 0.00	56.08 3.91 0.00	56.15 4.01 0.00	53.69 3.70 0.00	53.86 3.80 0.00	52.30 3.64 -0.19	51.55 3.55 -0.10	57.91 4.34 0.00	57.45 4.01 0.00	47.42 3.06 0.00	42.31 2.47 0.00	36.86 1.95 0.00
IP CORINTH___1 23988	27.65 1.69 0.00	29.89 1.69 0.00	30.06 1.67 0.00	29.69 1.65 0.00	29.85 1.56 0.00	31.95 1.64 0.00	39.45 2.72 0.00	46.24 2.90 0.00	50.73 3.93 0.00	52.67 4.13 0.00	56.50 4.71 0.00	56.74 4.92 0.00	55.89 4.90 0.00	57.07 4.90 0.00	57.09 4.95 0.00	54.79 4.80 0.00	54.81 4.76 0.00	52.94 4.46 0.00	51.69 3.78 0.00	58.39 4.82 0.00	57.40 3.95 0.00	48.00 3.64 0.00	43.07 3.23 0.00	37.63 2.72 0.00
IP___TICONDEROGA 23804	27.67 1.71 0.00	30.01 1.80 0.00	30.18 1.79 0.00	29.80 1.77 0.00	30.05 1.75 0.00	32.01 1.70 0.00	39.78 3.05 0.00	46.93 3.60 0.00	51.33 4.54 0.00	53.25 4.71 0.00	56.97 5.18 0.00	57.10 5.29 0.00	56.30 5.30 0.00	57.49 5.32 0.00	57.50 5.37 0.00	55.19 5.20 0.00	55.36 5.31 0.00	53.47 4.99 0.00	52.60 4.70 0.00	59.57 6.00 0.00	58.52 5.08 0.00	48.80 4.44 0.00	43.50 3.67 0.00	37.80 2.90 0.00
JARVIS____ 23743	26.04 0.08 0.00	28.26 0.06 0.00	28.45 0.06 0.00	28.09 0.06 0.00	28.35 0.06 0.00	30.37 0.06 0.00	36.92 0.18 0.00	43.51 0.17 0.00	46.98 0.19 0.00	48.74 0.19 0.00	52.00 0.21 0.00	52.03 0.21 0.00	51.20 0.20 0.00	52.43 0.26 0.00	52.34 0.21 0.00	50.24 0.25 0.00	50.31 0.25 0.00	48.72 0.24 0.00	48.10 0.19 0.00	53.89 0.32 0.00	53.71 0.27 0.00	44.58 0.22 0.00	40.04 0.20 0.00	35.04 0.14 0.00
JENNISON___1 23625	26.27 0.31 0.00	28.45 0.25 0.00	28.62 0.23 0.00	28.26 0.22 0.00	28.60 0.31 0.00	30.86 0.55 0.00	37.91 1.18 0.00	44.55 1.21 0.00	48.29 1.50 0.00	50.00 1.46 0.00	53.40 1.61 0.00	53.32 1.50 0.00	52.43 1.43 0.00	53.68 1.51 0.00	53.64 1.51 0.00	51.54 1.55 0.00	51.56 1.50 0.00	49.83 1.36 0.00	49.20 1.29 0.00	55.23 1.66 0.00	55.21 1.76 0.00	45.74 1.38 0.00	40.91 1.08 0.00	35.67 0.77 0.00
JENNISON___2 23626	26.27 0.31 0.00	28.43 0.23 0.00	28.59 0.20 0.00	28.23 0.20 0.00	28.58 0.28 0.00	30.83 0.52 0.00	37.87 1.14 0.00	44.51 1.17 0.00	48.20 1.40 0.00	49.95 1.41 0.00	53.29 1.50 0.00	53.27 1.45 0.00	52.37 1.38 0.00	53.57 1.41 0.00	53.59 1.46 0.00	51.44 1.45 0.00	51.46 1.40 0.00	49.74 1.26 0.00	49.15 1.25 0.00	55.12 1.55 0.00	55.15 1.71 0.00	45.69 1.33 0.00	40.88 1.04 0.00	35.64 0.73 0.00
KEDC PORT_JEFF_GT2 24210	27.73 1.77 0.00	29.53 1.33 0.00	30.06 1.67 0.00	29.55 1.51 0.00	29.90 1.61 0.00	32.25 1.94 0.00	50.98 3.45 -10.79	53.80 4.20 -6.26	54.82 4.59 -3.43	55.51 4.51 -2.45	57.18 4.61 -0.78	57.99 4.77 -1.41	58.51 4.69 -2.82	62.26 4.85 -5.25	59.37 4.95 -2.28	62.47 4.65 -7.83	63.08 4.66 -8.37	62.48 4.51 -9.49	62.09 3.98 -10.21	74.98 4.82 -16.59	63.70 4.65 -5.60	58.48 3.90 -10.21	56.33 3.47 -13.02	54.79 3.07 -16.82
KEDC PORT_JEFF_GT3 24211	27.73 1.77 0.00	29.53 1.33 0.00	30.06 1.67 0.00	29.55 1.51 0.00	29.90 1.61 0.00	32.25 1.94 0.00	50.98 3.45 -10.79	53.80 4.20 -6.26	54.82 4.59 -3.43	55.51 4.51 -2.45	57.18 4.61 -0.78	57.99 4.77 -1.41	58.51 4.69 -2.82	62.26 4.85 -5.25	59.37 4.95 -2.28	62.47 4.65 -7.83	63.08 4.66 -8.37	62.48 4.51 -9.49	62.09 3.98 -10.21	74.98 4.82 -16.59	63.70 4.65 -5.60	58.48 3.90 -10.21	56.33 3.47 -13.02	54.79 3.07 -16.82
KEDC_GLWD_GT4 24219	27.75 1.79 0.00	29.72 1.52 0.00	30.03 1.65 0.00	29.55 1.51 0.00	29.88 1.58 0.00	32.22 1.91 0.00	50.76 3.23 -10.79	53.63 4.03 -6.26	54.82 4.59 -3.43	55.80 4.81 -2.45	57.86 5.28 -0.78	58.61 5.39 -1.41	59.07 5.25 -2.82	62.84 5.43 -5.25	59.94 5.53 -2.28	62.97 5.15 -7.83	63.68 5.26 -8.37	63.01 5.04 -9.49	63.05 4.93 -10.21	75.79 5.63 -16.59	64.34 5.29 -5.60	58.70 4.13 -10.21	56.45 3.59 -13.02	54.62 2.90 -16.82

KEDC_GLWD_GT5 24220	27.75 1.79 0.00	29.72 1.52 0.00	30.03 1.65 0.00	29.55 1.51 0.00	29.88 1.58 0.00	32.22 1.91 0.00	50.76 3.23 -10.79	53.63 4.03 -6.26	54.82 4.59 -3.43	55.80 4.81 -2.45	57.86 5.28 -0.78	58.61 5.39 -1.41	59.07 5.25 -2.82	62.84 5.43 -5.25	59.94 5.53 -2.28	62.97 5.15 -7.83	63.68 5.26 -8.37	63.01 5.04 -9.49	63.05 4.93 -10.21	75.79 5.63 -16.59	64.34 5.29 -5.60	58.70 4.13 -10.21	56.45 3.59 -13.02	54.62 2.90 -16.82
KENSICO____ 23655	27.28 1.32 0.00	29.36 1.16 0.00	29.61 1.22 0.00	29.13 1.09 0.00	29.45 1.16 0.00	31.71 1.39 0.00	39.27 2.53 0.00	46.54 3.21 0.00	50.35 3.56 0.00	52.51 3.79 -0.18	56.10 4.14 -0.16	56.29 4.30 -0.17	55.36 4.23 -0.13	56.64 4.38 -0.10	56.71 4.48 -0.10	54.35 4.20 -0.16	54.43 4.25 -0.12	52.79 4.07 -0.24	52.06 4.02 -0.12	58.39 4.82 0.00	57.93 4.49 0.00	47.87 3.50 0.00	42.67 2.83 0.00	37.14 2.23 0.00
KIAC_JFK_GT1 23816	27.62 1.66 0.00	29.64 1.44 0.00	29.89 1.50 0.00	29.38 1.35 0.00	29.68 1.39 0.00	31.92 1.61 0.00	39.75 3.01 0.00	46.93 3.60 0.00	50.40 3.60 0.00	57.16 3.74 -4.88	56.14 4.14 -0.20	56.28 4.25 -0.21	55.40 4.23 -0.17	56.42 4.12 -0.13	56.48 4.22 -0.13	54.34 4.15 -0.20	59.16 4.15 -4.95	58.81 3.98 -6.36	55.04 3.88 -3.25	58.30 4.71 -0.02	58.04 4.60 0.00	48.09 3.73 -0.01	42.99 3.15 0.00	37.63 2.72 0.00
KIAC_JFK_GT2 23817	27.62 1.66 0.00	29.64 1.44 0.00	29.89 1.50 0.00	29.38 1.35 0.00	29.68 1.39 0.00	31.92 1.61 0.00	39.75 3.01 0.00	46.93 3.60 0.00	50.40 3.60 0.00	57.16 3.74 -4.88	56.14 4.14 -0.20	56.28 4.25 -0.21	55.40 4.23 -0.17	56.42 4.12 -0.13	56.48 4.22 -0.13	54.34 4.15 -0.20	59.16 4.15 -4.95	58.81 3.98 -6.36	55.04 3.88 -3.25	58.30 4.71 -0.02	58.04 4.60 0.00	48.09 3.73 -0.01	42.99 3.15 0.00	37.63 2.72 0.00
KINTIGH____ 23543	24.71 -1.25 0.00	27.38 -0.82 0.00	27.48 -0.91 0.00	27.42 -0.62 0.00	27.44 -0.85 0.00	28.92 -1.39 0.00	34.31 -2.42 0.00	39.87 -3.47 0.00	43.24 -3.56 0.00	44.81 -3.74 0.00	47.54 -4.25 0.00	47.05 -4.77 0.00	46.10 -4.90 0.00	47.05 -5.11 0.00	46.82 -5.32 0.00	45.24 -4.75 0.00	45.15 -4.91 0.00	44.16 -4.31 0.00	43.74 -4.17 0.00	48.64 -4.93 0.00	49.33 -4.12 0.00	41.52 -2.84 0.00	37.21 -2.63 0.00	32.74 -2.16 0.00
LEDERLE____ 23769	27.39 1.43 0.00	29.47 1.27 0.00	29.69 1.31 0.00	29.21 1.18 0.00	29.54 1.24 0.00	31.83 1.52 0.00	39.38 2.64 0.00	46.63 3.29 0.00	50.49 3.70 0.00	52.48 3.93 0.00	56.14 4.35 0.00	56.33 4.51 0.00	55.43 4.44 0.00	56.75 4.59 0.00	56.82 4.69 0.00	54.39 4.40 0.00	54.51 4.45 0.00	52.74 4.27 0.00	52.08 4.17 0.00	58.61 5.04 0.00	58.15 4.70 0.00	48.00 3.64 0.00	42.79 2.95 0.00	37.24 2.34 0.00
LINDEN COGEN____ 23786	27.52 1.56 0.00	29.55 1.35 0.00	29.81 1.42 0.00	29.32 1.29 0.00	29.62 1.33 0.00	31.89 1.58 0.00	39.60 2.87 0.00	46.93 3.60 0.00	50.82 4.02 0.00	53.66 4.17 -0.94	60.19 4.56 -3.84	60.57 4.66 -4.08	60.57 4.64 -4.94	60.42 4.80 -3.46	60.47 4.95 -3.38	60.88 4.55 -6.34	59.43 4.71 -4.66	59.07 4.56 -6.04	55.51 4.46 -3.15	58.63 5.41 0.35	57.19 5.08 1.34	46.49 3.99 1.86	43.15 3.31 0.00	37.56 2.65 0.00
LIPA_MISC_IPP 23656	27.65 1.69 0.00	29.41 1.21 0.00	30.01 1.62 0.00	29.49 1.46 0.00	29.79 1.50 0.00	32.10 1.79 0.00	50.79 3.27 -10.79	53.58 3.99 -6.26	54.68 4.45 -3.43	55.41 4.42 -2.45	57.18 4.61 -0.78	57.99 4.77 -1.41	58.51 4.69 -2.82	62.26 4.85 -5.25	59.37 4.95 -2.28	62.47 4.65 -7.83	63.13 4.71 -8.37	62.48 4.51 -9.49	62.43 4.31 -10.21	75.47 5.30 -16.59	64.07 5.02 -5.60	58.48 3.90 -10.21	56.05 3.19 -13.02	54.51 2.79 -16.82
LITTLE FALLS___HYD 24013	26.79 0.83 0.00	29.07 0.87 0.00	29.21 0.82 0.00	28.87 0.84 0.00	29.20 0.91 0.00	31.34 1.03 0.00	38.20 1.47 0.00	45.16 1.82 0.00	48.85 2.06 0.00	50.68 2.14 0.00	54.12 2.33 0.00	54.05 2.23 0.00	53.19 2.19 0.00	54.41 2.24 0.00	54.37 2.24 0.00	52.14 2.15 0.00	52.21 2.15 0.00	50.61 2.13 0.00	50.02 2.11 0.00	56.14 2.57 0.00	56.01 2.57 0.00	46.40 2.04 0.00	41.51 1.67 0.00	36.23 1.33 0.00
LONG_LAKE_PHOENIX 24014	25.52 -0.44 0.00	27.66 -0.54 0.00	27.85 -0.54 0.00	27.53 -0.50 0.00	27.75 -0.54 0.00	29.80 -0.52 0.00	36.04 -0.70 0.00	42.30 -1.04 0.00	45.67 -1.12 0.00	47.38 -1.17 0.00	50.55 -1.24 0.00	50.47 -1.35 0.00	49.72 -1.27 0.00	50.81 -1.36 0.00	50.62 -1.51 0.00	48.74 -1.25 0.00	48.80 -1.25 0.00	47.31 -1.16 0.00	46.76 -1.15 0.00	52.29 -1.29 0.00	52.11 -1.34 0.00	43.43 -0.93 0.00	39.00 -0.84 0.00	34.31 -0.59 0.00
LOVETT___3 23632	26.82 0.86 0.00	28.88 0.68 0.00	29.10 0.71 0.00	28.65 0.62 0.00	28.94 0.65 0.00	31.16 0.85 0.00	38.54 1.80 0.00	45.50 2.17 0.00	49.28 2.48 0.00	51.17 2.62 0.00	54.69 2.90 0.00	54.88 3.06 0.00	54.06 3.06 0.00	55.29 3.13 0.00	55.36 3.23 0.00	52.99 3.00 0.00	53.11 3.05 0.00	51.39 2.91 0.00	50.78 2.87 0.00	57.11 3.54 0.00	56.65 3.21 0.00	46.80 2.44 0.00	41.75 1.91 0.00	36.48 1.57 0.00
LOVETT___4 23642	27.08 1.12 0.00	29.13 0.93 0.00	29.35 0.97 0.00	28.90 0.87 0.00	29.20 0.91 0.00	31.43 1.12 0.00	38.90 2.17 0.00	45.98 2.64 0.00	49.74 2.95 0.00	51.70 3.16 0.00	55.31 3.52 0.00	55.45 3.63 0.00	54.62 3.62 0.00	55.92 3.76 0.00	55.94 3.81 0.00	53.54 3.55 0.00	53.66 3.60 0.00	51.92 3.44 0.00	51.31 3.40 0.00	57.70 4.13 0.00	57.24 3.79 0.00	47.29 2.93 0.00	42.15 2.31 0.00	36.82 1.92 0.00
LOVETT___5 23593	27.08 1.12 0.00	29.13 0.93 0.00	29.35 0.97 0.00	28.90 0.87 0.00	29.20 0.91 0.00	31.43 1.12 0.00	38.90 2.17 0.00	45.98 2.64 0.00	49.74 2.95 0.00	51.70 3.16 0.00	55.31 3.52 0.00	55.45 3.63 0.00	54.62 3.62 0.00	55.92 3.76 0.00	55.94 3.81 0.00	53.54 3.55 0.00	53.66 3.60 0.00	51.92 3.44 0.00	51.31 3.40 0.00	57.70 4.13 0.00	57.24 3.79 0.00	47.29 2.93 0.00	42.15 2.31 0.00	36.82 1.92 0.00
LOWER RAQUET___HYD 24057	25.91 -0.05 0.00	28.14 -0.06 0.00	28.42 0.03 0.00	28.06 0.03 0.00	28.29 0.00 0.00	30.22 -0.09 0.00	36.37 -0.37 0.00	43.25 -0.09 0.00	46.84 0.05 0.00	48.69 0.15 0.00	51.74 -0.05 0.00	51.72 -0.10 0.00	50.69 -0.31 0.00	51.54 -0.63 0.00	51.45 -0.68 0.00	49.09 -0.90 0.00	49.25 -0.80 0.00	47.80 -0.68 0.00	47.57 -0.34 0.00	52.93 -0.64 0.00	52.80 -0.64 0.00	44.27 -0.09 0.00	39.64 -0.20 0.00	34.59 -0.31 0.00
LOWER___HUDSON 24059	26.87 0.91 0.00	29.10 0.90 0.00	29.30 0.91 0.00	28.93 0.90 0.00	29.20 0.91 0.00	31.19 0.88 0.00	38.28 1.54 0.00	45.11 1.78 0.00	48.81 2.01 0.00	50.63 2.09 0.00	54.17 2.38 0.00	54.25 2.44 0.00	53.50 2.50 0.00	54.67 2.50 0.00	54.74 2.61 0.00	52.44 2.45 0.00	52.46 2.40 0.00	50.71 2.23 0.00	49.97 2.06 0.00	56.36 2.79 0.00	55.80 2.35 0.00	46.31 1.95 0.00	41.59 1.75 0.00	36.65 1.75 0.00
LWR___OSWEGATCHIE_HYD 23850	26.12 0.16 0.00	28.23 0.03 0.00	28.42 0.03 0.00	28.09 0.06 0.00	28.41 0.11 0.00	30.43 0.12 0.00	36.96 0.22 0.00	43.81 0.48 0.00	47.45 0.66 0.00	49.22 0.68 0.00	52.41 0.62 0.00	52.44 0.62 0.00	51.41 0.41 0.00	52.43 0.26 0.00	52.24 0.10 0.00	49.94 -0.05 0.00	50.06 0.00 0.00	48.72 0.24 0.00	48.29 0.38 0.00	53.84 0.27 0.00	53.76 0.32 0.00	44.81 0.44 0.00	40.08 0.24 0.00	34.87 -0.03 0.00

MAPLE RIDGE_WT_1 323574	25.93 -0.03 0.00	28.20 0.00 0.00	28.39 0.00 0.00	28.03 0.00 0.00	28.29 0.00 0.00	30.31 0.00 0.00	36.70 -0.04 0.00	43.34 0.00 0.00	46.80 0.00 0.00	48.54 0.00 0.00	51.79 0.00 0.00	51.82 0.00 0.00	51.00 0.00 0.00	52.16 0.00 0.00	52.13 0.00 0.00	49.99 0.00 0.00	50.06 0.00 0.00	48.48 0.00 0.00	47.91 0.00 0.00	53.52 -0.05 0.00	53.44 0.00 0.00	44.32 -0.04 0.00	39.80 -0.04 0.00	34.83 -0.07 0.00
MG INDUSTRY___DRP 24185	26.43 0.47 0.00	28.57 0.37 0.00	28.76 0.37 0.00	28.37 0.34 0.00	28.66 0.37 0.00	30.71 0.39 0.00	37.51 0.77 0.00	44.25 0.91 0.00	47.73 0.94 0.00	49.47 0.92 0.00	52.78 0.98 0.00	52.91 1.09 0.00	52.12 1.12 0.00	53.31 1.15 0.00	53.33 1.20 0.00	51.09 1.10 0.00	51.16 1.10 0.00	49.50 1.02 0.00	48.87 0.96 0.00	54.96 1.39 0.00	54.57 1.12 0.00	45.29 0.93 0.00	40.68 0.84 0.00	35.81 0.91 0.00
MID___OSWEGATCHIE_HYD 23849	26.12 0.16 0.00	28.23 0.03 0.00	28.42 0.03 0.00	28.09 0.06 0.00	28.41 0.11 0.00	30.43 0.12 0.00	36.96 0.22 0.00	43.81 0.48 0.00	47.45 0.66 0.00	49.22 0.68 0.00	52.41 0.62 0.00	52.44 0.62 0.00	51.41 0.41 0.00	52.43 0.26 0.00	52.24 0.10 0.00	49.94 -0.05 0.00	50.06 0.00 0.00	48.72 0.24 0.00	48.29 0.38 0.00	53.84 0.27 0.00	53.76 0.32 0.00	44.81 0.44 0.00	40.08 0.24 0.00	34.87 -0.03 0.00
MID___RAQUETTE_HYD 23851	25.91 -0.05 0.00	28.14 -0.06 0.00	28.42 0.03 0.00	28.06 0.03 0.00	28.29 0.00 0.00	30.22 -0.09 0.00	36.37 -0.37 0.00	43.25 -0.09 0.00	46.84 0.05 0.00	48.69 0.15 0.00	51.74 -0.05 0.00	51.72 -0.10 0.00	50.69 -0.31 0.00	51.54 -0.63 0.00	51.45 -0.68 0.00	49.09 -0.90 0.00	49.25 -0.80 0.00	47.80 -0.68 0.00	47.57 -0.34 0.00	52.93 -0.64 0.00	52.80 -0.64 0.00	44.27 -0.09 0.00	39.64 -0.20 0.00	34.59 -0.31 0.00
MILLIKEN___1 23584	25.13 -0.83 0.00	27.30 -0.90 0.00	27.48 -0.91 0.00	27.16 -0.87 0.00	27.39 -0.91 0.00	29.49 -0.82 0.00	36.07 -0.66 0.00	42.25 -1.08 0.00	45.77 -1.03 0.00	47.48 -1.07 0.00	50.60 -1.19 0.00	50.52 -1.30 0.00	49.67 -1.33 0.00	50.81 -1.36 0.00	50.73 -1.41 0.00	48.74 -1.25 0.00	48.80 -1.25 0.00	47.27 -1.21 0.00	46.71 -1.20 0.00	52.29 -1.29 0.00	52.37 -1.07 0.00	43.47 -0.89 0.00	38.84 -1.00 0.00	34.03 -0.87 0.00
MILLIKEN___2 23585	25.13 -0.83 0.00	27.30 -0.90 0.00	27.48 -0.91 0.00	27.16 -0.87 0.00	27.39 -0.91 0.00	29.49 -0.82 0.00	36.07 -0.66 0.00	42.25 -1.08 0.00	45.77 -1.03 0.00	47.48 -1.07 0.00	50.60 -1.19 0.00	50.52 -1.30 0.00	49.67 -1.33 0.00	50.81 -1.36 0.00	50.73 -1.41 0.00	48.74 -1.25 0.00	48.80 -1.25 0.00	47.27 -1.21 0.00	46.71 -1.20 0.00	52.29 -1.29 0.00	52.37 -1.07 0.00	43.47 -0.89 0.00	38.84 -1.00 0.00	34.03 -0.87 0.00
MILLIKEN___DIESEL 23629	25.13 -0.83 0.00	27.30 -0.90 0.00	27.48 -0.91 0.00	27.16 -0.87 0.00	27.39 -0.91 0.00	29.49 -0.82 0.00	36.07 -0.66 0.00	42.25 -1.08 0.00	45.77 -1.03 0.00	47.48 -1.07 0.00	50.60 -1.19 0.00	50.52 -1.30 0.00	49.67 -1.33 0.00	50.81 -1.36 0.00	50.73 -1.41 0.00	48.74 -1.25 0.00	48.80 -1.25 0.00	47.27 -1.21 0.00	46.71 -1.20 0.00	52.29 -1.29 0.00	52.37 -1.07 0.00	43.47 -0.89 0.00	38.84 -1.00 0.00	34.03 -0.87 0.00
MODEL_CITY_ENERGY 24167	25.18 -0.78 0.00	27.61 -0.59 0.00	27.71 -0.68 0.00	27.67 -0.36 0.00	27.67 -0.62 0.00	29.43 -0.88 0.00	34.86 -1.87 0.00	40.39 -2.95 0.00	43.85 -2.95 0.00	45.44 -3.11 0.00	48.17 -3.63 0.00	47.47 -4.35 0.00	46.36 -4.64 0.00	47.37 -4.80 0.00	47.08 -5.06 0.00	45.54 -4.45 0.00	45.45 -4.61 0.00	44.60 -3.88 0.00	44.22 -3.69 0.00	49.12 -4.45 0.00	50.02 -3.42 0.00	42.23 -2.13 0.00	37.85 -1.99 0.00	33.26 -1.64 0.00
MODERN_LFGE___ 323580	25.18 -0.78 0.00	27.61 -0.59 0.00	27.71 -0.68 0.00	27.67 -0.36 0.00	27.67 -0.62 0.00	29.43 -0.88 0.00	34.86 -1.87 0.00	40.39 -2.95 0.00	43.85 -2.95 0.00	45.44 -3.11 0.00	48.17 -3.63 0.00	47.47 -4.35 0.00	46.36 -4.64 0.00	47.37 -4.80 0.00	47.08 -5.06 0.00	45.54 -4.45 0.00	45.45 -4.61 0.00	44.60 -3.88 0.00	44.22 -3.69 0.00	49.12 -4.45 0.00	50.02 -3.42 0.00	42.23 -2.13 0.00	37.85 -1.99 0.00	33.26 -1.64 0.00
MOHAWK_PAPER___DRP 24187	26.74 0.78 0.00	28.96 0.76 0.00	29.15 0.77 0.00	28.79 0.76 0.00	29.06 0.76 0.00	31.07 0.76 0.00	38.06 1.32 0.00	44.81 1.47 0.00	48.43 1.64 0.00	50.24 1.70 0.00	53.66 1.86 0.00	53.79 1.97 0.00	52.99 1.99 0.00	54.25 2.09 0.00	54.22 2.09 0.00	51.94 1.95 0.00	52.01 1.95 0.00	50.27 1.79 0.00	49.63 1.72 0.00	55.87 2.30 0.00	55.42 1.98 0.00	46.00 1.64 0.00	41.35 1.51 0.00	36.54 1.64 0.00
MONGAUP___HYD 23641	27.31 1.35 0.00	29.39 1.18 0.00	29.61 1.22 0.00	29.15 1.12 0.00	29.45 1.16 0.00	31.77 1.45 0.00	39.27 2.53 0.00	46.46 3.12 0.00	50.26 3.46 0.00	52.23 3.69 0.00	55.88 4.09 0.00	56.02 4.20 0.00	55.13 4.13 0.00	56.44 4.28 0.00	56.46 4.33 0.00	54.04 4.05 0.00	54.16 4.10 0.00	52.40 3.93 0.00	51.79 3.88 0.00	58.29 4.71 0.00	57.93 4.49 0.00	47.73 3.37 0.00	42.59 2.75 0.00	37.10 2.20 0.00
MONTAUK___DIESEL 23721	28.27 2.31 0.00	30.03 1.83 0.00	30.63 2.24 0.00	30.11 2.07 0.00	30.44 2.15 0.00	32.80 2.49 0.00	51.78 4.26 -10.79	54.88 5.29 -6.26	56.13 5.90 -3.43	57.02 6.02 -2.45	58.95 6.37 -0.78	59.81 6.58 -1.41	60.35 6.53 -2.82	64.14 6.73 -5.25	61.24 6.83 -2.28	64.32 6.50 -7.83	64.93 6.51 -8.37	64.27 6.30 -9.49	64.25 6.13 -10.21	77.56 7.39 -16.59	66.10 7.05 -5.60	60.03 5.46 -10.21	57.28 4.42 -13.02	55.49 3.77 -16.82
N SALMON___HYD 24042	25.96 0.00 0.00	28.26 0.06 0.00	28.50 0.11 0.00	28.14 0.11 0.00	28.38 0.08 0.00	30.34 0.03 0.00	36.44 -0.29 0.00	43.34 0.00 0.00	46.98 0.19 0.00	48.79 0.24 0.00	51.89 0.10 0.00	51.92 0.10 0.00	51.00 0.00 0.00	52.06 -0.10 0.00	51.98 -0.16 0.00	49.74 -0.25 0.00	49.86 -0.20 0.00	48.28 -0.19 0.00	47.86 -0.05 0.00	53.25 -0.32 0.00	53.23 -0.21 0.00	44.18 -0.18 0.00	39.56 -0.28 0.00	34.56 -0.35 0.00
N.E._GEN_SANDY PD 24062	33.26 0.88 -6.42	29.14 0.85 -0.09	29.24 0.85 0.00	28.85 0.81 0.00	29.11 0.82 0.00	31.16 0.85 0.00	38.39 1.65 0.00	45.37 2.04 0.00	49.09 2.29 0.00	50.92 2.38 0.00	54.43 2.64 0.00	54.57 2.75 0.00	53.70 2.70 0.00	54.93 2.76 0.00	55.00 2.87 0.00	52.69 2.70 0.00	52.76 2.70 0.00	51.05 2.57 0.00	50.40 2.49 0.00	56.73 3.16 0.00	56.22 2.78 0.00	46.58 2.22 0.00	41.71 1.87 0.00	36.51 1.61 0.00
NARROWS_GT1_1 24228	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
NARROWS_GT1_2 24229	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01

NARROWS_GT1_3 24230	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
NARROWS_GT1_4 24231	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
NARROWS_GT1_5 24232	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
NARROWS_GT1_6 24233	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
NARROWS_GT1_7 24234	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
NARROWS_GT1_8 24235	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
NARROWS_GT2_1 24236	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
NARROWS_GT2_2 24237	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
NARROWS_GT2_3 24238	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
NARROWS_GT2_4 24239	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
NARROWS_GT2_5 24240	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
NARROWS_GT2_6 24241	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
NARROWS_GT2_7 24242	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
NARROWS_GT2_8 24243	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01
NEG CAPITAL___MECHNVIL 23645	27.10 1.14 0.00	29.33 1.13 0.00	29.52 1.14 0.00	29.15 1.12 0.00	29.40 1.10 0.00	31.43 1.12 0.00	38.68 1.95 0.00	45.55 2.21 0.00	49.42 2.62 0.00	51.26 2.72 0.00	54.85 3.06 0.00	55.03 3.21 0.00	54.21 3.21 0.00	55.45 3.29 0.00	55.47 3.34 0.00	53.14 3.15 0.00	53.21 3.15 0.00	51.39 2.91 0.00	50.54 2.63 0.00	57.05 3.48 0.00	56.44 2.99 0.00	46.89 2.53 0.00	42.03 2.19 0.00	37.00 2.09 0.00
NEG CENTRAL_HIGH_ACRES 23767	25.16 -0.80 0.00	27.52 -0.68 0.00	27.65 -0.74 0.00	27.47 -0.56 0.00	27.61 -0.68 0.00	29.43 -0.88 0.00	35.38 -1.36 0.00	41.30 -2.04 0.00	44.74 -2.06 0.00	46.41 -2.14 0.00	49.41 -2.38 0.00	49.12 -2.69 0.00	48.24 -2.75 0.00	49.35 -2.82 0.00	49.16 -2.97 0.00	47.34 -2.65 0.00	47.25 -2.80 0.00	45.91 -2.57 0.00	45.47 -2.44 0.00	50.73 -2.84 0.00	51.04 -2.40 0.00	42.63 -1.73 0.00	38.21 -1.63 0.00	33.65 -1.26 0.00

NEG CENTRAL___DRP 24199	25.34 -0.62 0.00	27.58 -0.62 0.00	27.74 -0.65 0.00	27.44 -0.59 0.00	27.64 -0.65 0.00	29.67 -0.64 0.00	35.96 -0.77 0.00	42.08 -1.26 0.00	45.49 -1.31 0.00	47.18 -1.36 0.00	50.29 -1.50 0.00	50.16 -1.66 0.00	49.31 -1.68 0.00	50.39 -1.77 0.00	50.36 -1.77 0.00	48.44 -1.55 0.00	48.45 -1.60 0.00	46.97 -1.50 0.00	46.42 -1.49 0.00	51.91 -1.66 0.00	52.05 -1.39 0.00	43.34 -1.02 0.00	38.88 -0.96 0.00	34.10 -0.80 0.00
NEG CENTRAL___INDECK 23768	25.93 -0.03 0.00	28.31 0.11 0.00	28.42 0.03 0.00	28.23 0.20 0.00	28.38 0.08 0.00	30.43 0.12 0.00	36.77 0.04 0.00	41.60 -1.73 0.00	45.16 -1.64 0.00	46.84 -1.70 0.00	49.82 -1.97 0.00	49.44 -2.38 0.00	48.45 -2.55 0.00	49.50 -2.66 0.00	49.42 -2.71 0.00	47.59 -2.40 0.00	47.50 -2.55 0.00	46.15 -2.33 0.00	45.70 -2.20 0.00	51.00 -2.57 0.00	51.36 -2.08 0.00	42.94 -1.42 0.00	39.60 -0.24 0.00	34.69 -0.21 0.00
NEG CENTRAL___SENECA 23627	25.34 -0.62 0.00	27.58 -0.62 0.00	27.74 -0.65 0.00	27.44 -0.59 0.00	27.64 -0.65 0.00	29.67 -0.64 0.00	35.96 -0.77 0.00	41.99 -1.34 0.00	45.44 -1.36 0.00	47.14 -1.41 0.00	50.24 -1.55 0.00	50.06 -1.76 0.00	49.16 -1.84 0.00	50.29 -1.88 0.00	50.26 -1.88 0.00	48.34 -1.65 0.00	48.30 -1.75 0.00	46.88 -1.60 0.00	46.33 -1.58 0.00	51.80 -1.77 0.00	52.00 -1.44 0.00	43.34 -1.02 0.00	38.84 -1.00 0.00	34.07 -0.84 0.00
NEG CENTRAL___STATE_STREET 24147	25.55 -0.42 0.00	27.78 -0.42 0.00	27.96 -0.43 0.00	27.67 -0.36 0.00	27.87 -0.42 0.00	29.95 -0.36 0.00	36.48 -0.26 0.00	42.69 -0.65 0.00	46.14 -0.66 0.00	47.86 -0.68 0.00	50.96 -0.83 0.00	50.89 -0.93 0.00	50.03 -0.97 0.00	51.17 -0.99 0.00	51.09 -1.04 0.00	49.09 -0.90 0.00	49.10 -0.95 0.00	47.61 -0.87 0.00	47.09 -0.81 0.00	52.66 -0.91 0.00	52.75 -0.69 0.00	43.83 -0.53 0.00	39.24 -0.60 0.00	34.45 -0.45 0.00
NEG MILLWOOD___DRP 24198	27.34 1.38 0.00	29.44 1.24 0.00	29.67 1.28 0.00	29.21 1.18 0.00	29.54 1.24 0.00	31.80 1.49 0.00	39.45 2.72 0.00	46.85 3.51 0.00	50.63 3.84 0.00	52.62 4.08 0.00	56.35 4.56 0.00	56.53 4.72 0.00	55.64 4.64 0.00	56.96 4.80 0.00	57.03 4.90 0.00	54.59 4.60 0.00	54.71 4.66 0.00	52.99 4.51 0.00	52.22 4.31 0.00	58.77 5.20 0.00	58.25 4.81 0.00	48.00 3.64 0.00	42.79 2.95 0.00	37.14 2.23 0.00
NEG NORTH_FLCN_SEA 23793	25.70 -0.26 0.00	28.00 -0.20 0.00	28.25 -0.14 0.00	27.86 -0.17 0.00	28.12 -0.17 0.00	30.07 -0.24 0.00	36.15 -0.59 0.00	42.95 -0.39 0.00	46.70 -0.09 0.00	48.45 -0.10 0.00	51.58 -0.21 0.00	51.66 -0.16 0.00	50.74 -0.25 0.00	51.85 -0.31 0.00	51.82 -0.31 0.00	49.54 -0.45 0.00	49.61 -0.45 0.00	47.99 -0.48 0.00	47.53 -0.38 0.00	52.87 -0.70 0.00	52.96 -0.48 0.00	43.78 -0.58 0.00	39.24 -0.60 0.00	34.28 -0.63 0.00
NEG NORTH_KES_CHATEGAY 23792	25.83 -0.13 0.00	28.17 -0.03 0.00	28.39 0.00 0.00	28.03 0.00 0.00	28.29 0.00 0.00	30.25 -0.06 0.00	36.29 -0.44 0.00	43.16 -0.17 0.00	46.80 0.00 0.00	48.54 0.00 0.00	51.69 -0.10 0.00	51.77 -0.05 0.00	50.84 -0.15 0.00	51.96 -0.21 0.00	51.92 -0.21 0.00	49.69 -0.30 0.00	49.81 -0.25 0.00	48.19 -0.29 0.00	47.72 -0.19 0.00	53.09 -0.48 0.00	53.12 -0.32 0.00	43.96 -0.40 0.00	39.40 -0.44 0.00	34.42 -0.49 0.00
NEG NORTH___ALICE_FALLS 23915	25.96 0.00 0.00	28.29 0.08 0.00	28.53 0.14 0.00	28.14 0.11 0.00	28.43 0.14 0.00	30.37 0.06 0.00	36.55 -0.18 0.00	43.38 0.04 0.00	47.17 0.37 0.00	48.98 0.44 0.00	52.10 0.31 0.00	52.18 0.36 0.00	51.25 0.25 0.00	52.37 0.21 0.00	52.34 0.21 0.00	50.04 0.05 0.00	50.16 0.10 0.00	48.53 0.05 0.00	48.05 0.14 0.00	53.41 -0.16 0.00	53.55 0.11 0.00	44.27 -0.09 0.00	39.68 -0.16 0.00	34.63 -0.28 0.00
NEG NORTH___LWR_SARANAC 23913	25.96 0.00 0.00	28.29 0.08 0.00	28.53 0.14 0.00	28.14 0.11 0.00	28.43 0.14 0.00	30.37 0.06 0.00	36.55 -0.18 0.00	43.38 0.04 0.00	47.17 0.37 0.00	48.98 0.44 0.00	52.10 0.31 0.00	52.18 0.36 0.00	51.25 0.25 0.00	52.37 0.21 0.00	52.34 0.21 0.00	50.04 0.05 0.00	50.16 0.10 0.00	48.53 0.05 0.00	48.05 0.14 0.00	53.41 -0.16 0.00	53.55 0.11 0.00	44.27 -0.09 0.00	39.68 -0.16 0.00	34.63 -0.28 0.00
NEG NORTH___PLATTSBURG 23628	25.96 0.00 0.00	28.29 0.08 0.00	28.53 0.14 0.00	28.14 0.11 0.00	28.43 0.14 0.00	30.37 0.06 0.00	36.55 -0.18 0.00	43.38 0.04 0.00	47.17 0.37 0.00	48.98 0.44 0.00	52.10 0.31 0.00	52.18 0.36 0.00	51.25 0.25 0.00	52.37 0.21 0.00	52.34 0.21 0.00	50.04 0.05 0.00	50.16 0.10 0.00	48.53 0.05 0.00	48.05 0.14 0.00	53.41 -0.16 0.00	53.55 0.11 0.00	44.27 -0.09 0.00	39.68 -0.16 0.00	34.63 -0.28 0.00
NEG WEST_LEA_LOCKPORT 23791	25.21 -0.75 0.00	27.64 -0.56 0.00	27.74 -0.65 0.00	27.70 -0.34 0.00	27.70 -0.59 0.00	29.49 -0.82 0.00	34.94 -1.80 0.00	40.52 -2.82 0.00	43.99 -2.81 0.00	45.58 -2.96 0.00	48.32 -3.47 0.00	47.67 -4.15 0.00	46.56 -4.44 0.00	47.52 -4.64 0.00	47.28 -4.85 0.00	45.74 -4.25 0.00	45.60 -4.45 0.00	44.74 -3.73 0.00	44.36 -3.55 0.00	49.29 -4.29 0.00	50.13 -3.31 0.00	42.37 -2.00 0.00	37.97 -1.87 0.00	33.33 -1.57 0.00
NEG WEST___LANCASTR 23811	25.39 -0.57 0.00	27.78 -0.42 0.00	27.91 -0.48 0.00	27.84 -0.20 0.00	27.84 -0.45 0.00	29.70 -0.61 0.00	35.38 -1.36 0.00	41.08 -2.25 0.00	44.64 -2.15 0.00	46.31 -2.23 0.00	49.15 -2.64 0.00	48.50 -3.32 0.00	47.27 -3.72 0.00	48.30 -3.86 0.00	48.07 -4.07 0.00	46.39 -3.60 0.00	46.30 -3.75 0.00	45.47 -3.01 0.00	45.03 -2.87 0.00	50.14 -3.43 0.00	50.93 -2.51 0.00	42.90 -1.46 0.00	38.44 -1.39 0.00	33.68 -1.22 0.00
NEG_PENN_ALLEGHNY 23528	25.75 -0.21 0.00	27.92 -0.28 0.00	28.08 -0.31 0.00	27.70 -0.34 0.00	27.95 -0.34 0.00	30.16 -0.15 0.00	36.92 0.18 0.00	43.25 -0.09 0.00	46.75 -0.05 0.00	48.45 -0.10 0.00	51.74 -0.05 0.00	51.66 -0.16 0.00	50.79 -0.20 0.00	51.96 -0.21 0.00	52.08 -0.05 0.00	49.94 -0.05 0.00	50.01 -0.05 0.00	48.38 -0.10 0.00	47.77 -0.14 0.00	53.57 0.00 0.00	53.50 0.05 0.00	44.45 0.09 0.00	39.88 0.04 0.00	34.83 -0.07 0.00
NEG___GEN_MONROE 24207	25.75 -0.21 0.00	28.20 0.00 0.00	28.30 -0.09 0.00	28.17 0.14 0.00	28.26 -0.03 0.00	30.19 -0.12 0.00	36.22 -0.51 0.00	42.21 -1.13 0.00	45.81 -0.98 0.00	47.57 -0.97 0.00	50.60 -1.19 0.00	50.21 -1.61 0.00	49.21 -1.78 0.00	50.29 -1.88 0.00	50.10 -2.03 0.00	48.24 -1.75 0.00	48.15 -1.90 0.00	46.88 -1.60 0.00	46.38 -1.53 0.00	51.75 -1.82 0.00	52.21 -1.23 0.00	43.65 -0.71 0.00	39.08 -0.76 0.00	34.38 -0.52 0.00
NEPA___ENERGY 23901	24.14 -1.82 0.00	26.17 -2.03 0.00	26.26 -2.13 0.00	25.93 -2.10 0.00	26.14 -2.15 0.00	28.46 -1.85 0.00	34.75 -1.98 0.00	40.35 -2.99 0.00	43.57 -3.23 0.00	45.05 -3.50 0.00	48.22 -3.57 0.00	47.93 -3.89 0.00	46.97 -4.03 0.00	48.04 -4.12 0.00	48.43 -3.70 0.00	46.54 -3.45 0.00	46.55 -3.50 0.00	44.99 -3.49 0.00	44.51 -3.40 0.00	49.82 -3.75 0.00	50.02 -3.42 0.00	41.92 -2.44 0.00	37.73 -2.11 0.00	32.71 -2.20 0.00
NEVERSINK___HYD 23608	26.97 1.01 0.00	29.07 0.87 0.00	29.30 0.91 0.00	28.87 0.84 0.00	29.17 0.88 0.00	31.40 1.09 0.00	38.65 1.91 0.00	45.72 2.38 0.00	49.46 2.67 0.00	51.36 2.82 0.00	54.90 3.11 0.00	55.03 3.21 0.00	54.16 3.16 0.00	55.45 3.29 0.00	55.47 3.34 0.00	53.09 3.10 0.00	53.21 3.15 0.00	51.53 3.05 0.00	50.88 2.97 0.00	57.21 3.64 0.00	56.92 3.47 0.00	46.98 2.62 0.00	41.95 2.11 0.00	36.54 1.64 0.00

NEWTON___FALLS_HYD 23847	26.12 0.16 0.00	28.23 0.03 0.00	28.42 0.03 0.00	28.09 0.06 0.00	28.41 0.11 0.00	30.43 0.12 0.00	36.96 0.22 0.00	43.81 0.48 0.00	47.45 0.66 0.00	49.22 0.68 0.00	52.41 0.62 0.00	52.44 0.62 0.00	51.41 0.41 0.00	52.43 0.26 0.00	52.24 0.10 0.00	49.94 -0.05 0.00	50.06 0.00 0.00	48.72 0.24 0.00	48.29 0.38 0.00	53.84 0.27 0.00	53.76 0.32 0.00	44.81 0.44 0.00	40.08 0.24 0.00	34.87 -0.03 0.00
NIAGARA____ 23760	25.00 -0.96 0.00	27.44 -0.76 0.00	27.54 -0.85 0.00	27.50 -0.53 0.00	27.50 -0.79 0.00	29.22 -1.09 0.00	34.53 -2.20 0.00	40.00 -3.34 0.00	43.38 -3.42 0.00	44.95 -3.59 0.00	47.65 -4.14 0.00	46.95 -4.87 0.00	45.90 -5.10 0.00	46.90 -5.27 0.00	46.61 -5.53 0.00	45.09 -4.90 0.00	45.00 -5.06 0.00	44.16 -4.31 0.00	43.79 -4.12 0.00	48.64 -4.93 0.00	49.49 -3.95 0.00	41.83 -2.53 0.00	37.53 -2.31 0.00	33.02 -1.88 0.00
NINE_MILE_1 23575	25.21 -0.75 0.00	27.41 -0.79 0.00	27.57 -0.82 0.00	27.25 -0.78 0.00	27.50 -0.79 0.00	29.43 -0.88 0.00	35.60 -1.14 0.00	41.78 -1.56 0.00	45.02 -1.78 0.00	46.70 -1.84 0.00	49.77 -2.02 0.00	49.75 -2.07 0.00	48.96 -2.04 0.00	50.08 -2.09 0.00	50.00 -2.14 0.00	48.04 -1.95 0.00	48.05 -2.00 0.00	46.59 -1.89 0.00	46.04 -1.87 0.00	51.48 -2.09 0.00	51.41 -2.03 0.00	42.81 -1.55 0.00	38.60 -1.24 0.00	33.89 -1.01 0.00
NINE_MILE_2 23744	25.21 -0.75 0.00	27.41 -0.79 0.00	27.59 -0.79 0.00	27.28 -0.76 0.00	27.50 -0.79 0.00	29.46 -0.85 0.00	35.60 -1.14 0.00	41.78 -1.56 0.00	45.06 -1.73 0.00	46.70 -1.84 0.00	49.82 -1.97 0.00	49.75 -2.07 0.00	48.96 -2.04 0.00	50.08 -2.09 0.00	50.05 -2.09 0.00	48.04 -1.95 0.00	48.05 -2.00 0.00	46.59 -1.89 0.00	46.04 -1.87 0.00	51.48 -2.09 0.00	51.47 -1.98 0.00	42.81 -1.55 0.00	38.60 -1.24 0.00	33.89 -1.01 0.00
NM_CAPITAL___DRP 24208	26.61 0.65 0.00	28.82 0.62 0.00	29.01 0.62 0.00	28.62 0.59 0.00	28.91 0.62 0.00	30.92 0.61 0.00	37.76 1.03 0.00	44.42 1.08 0.00	47.97 1.17 0.00	49.76 1.21 0.00	53.14 1.35 0.00	53.27 1.45 0.00	52.48 1.48 0.00	53.68 1.51 0.00	53.70 1.56 0.00	51.44 1.45 0.00	51.51 1.45 0.00	49.79 1.31 0.00	49.15 1.25 0.00	55.34 1.77 0.00	54.89 1.44 0.00	45.60 1.24 0.00	41.07 1.24 0.00	36.44 1.54 0.00
NM_CENTRAL___DRP 24181	25.55 -0.42 0.00	27.78 -0.42 0.00	27.93 -0.45 0.00	27.61 -0.42 0.00	27.84 -0.45 0.00	29.86 -0.45 0.00	36.22 -0.51 0.00	42.47 -0.87 0.00	45.86 -0.94 0.00	47.57 -0.97 0.00	50.70 -1.09 0.00	50.68 -1.14 0.00	49.88 -1.12 0.00	50.96 -1.20 0.00	50.93 -1.20 0.00	48.89 -1.10 0.00	48.95 -1.10 0.00	47.41 -1.07 0.00	46.85 -1.05 0.00	52.45 -1.13 0.00	52.43 -1.02 0.00	43.61 -0.75 0.00	39.20 -0.64 0.00	34.38 -0.52 0.00
NM_FRONTIER___DRP 24179	25.18 -0.78 0.00	27.61 -0.59 0.00	27.71 -0.68 0.00	27.70 -0.34 0.00	27.67 -0.62 0.00	29.43 -0.88 0.00	34.79 -1.95 0.00	40.35 -2.99 0.00	43.80 -2.99 0.00	45.39 -3.16 0.00	48.11 -3.68 0.00	47.36 -4.46 0.00	46.31 -4.69 0.00	47.26 -4.90 0.00	46.97 -5.16 0.00	45.44 -4.55 0.00	45.35 -4.71 0.00	44.55 -3.93 0.00	44.17 -3.74 0.00	49.07 -4.50 0.00	49.97 -3.47 0.00	42.23 -2.13 0.00	37.85 -1.99 0.00	33.26 -1.64 0.00
NM_ST_REGIS___HYD 24053	25.96 0.00 0.00	28.20 0.00 0.00	28.47 0.09 0.00	28.12 0.08 0.00	28.35 0.06 0.00	30.28 -0.03 0.00	36.44 -0.29 0.00	43.34 0.00 0.00	46.94 0.14 0.00	48.79 0.24 0.00	51.84 0.05 0.00	51.82 0.00 0.00	50.84 -0.15 0.00	51.75 -0.42 0.00	51.61 -0.52 0.00	49.29 -0.70 0.00	49.45 -0.60 0.00	47.94 -0.53 0.00	47.67 -0.24 0.00	53.09 -0.48 0.00	52.96 -0.48 0.00	44.27 -0.09 0.00	39.64 -0.20 0.00	34.63 -0.28 0.00
NORTHPORT___1 23551	27.73 1.77 0.00	29.55 1.35 0.00	30.01 1.62 0.00	29.49 1.46 0.00	29.85 1.56 0.00	32.22 1.91 0.00	50.83 3.31 -10.79	53.54 3.94 -6.26	54.54 4.31 -3.43	55.22 4.22 -2.45	56.98 4.40 -0.78	57.73 4.51 -1.41	58.26 4.44 -2.82	61.95 4.54 -5.25	59.05 4.64 -2.28	62.17 4.35 -7.83	62.78 4.35 -8.37	62.19 4.22 -9.49	62.19 4.07 -10.21	75.14 4.98 -16.59	63.75 4.70 -5.60	58.26 3.68 -10.21	55.85 2.99 -13.02	54.34 2.62 -16.82
NORTHPORT___2 23552	27.73 1.77 0.00	29.55 1.35 0.00	30.01 1.62 0.00	29.49 1.46 0.00	29.85 1.56 0.00	32.22 1.91 0.00	50.83 3.31 -10.79	53.54 3.94 -6.26	54.54 4.31 -3.43	55.22 4.22 -2.45	56.98 4.40 -0.78	57.73 4.51 -1.41	58.26 4.44 -2.82	61.95 4.54 -5.25	59.05 4.64 -2.28	62.17 4.35 -7.83	62.78 4.35 -8.37	62.19 4.22 -9.49	62.19 4.07 -10.21	75.14 4.98 -16.59	63.75 4.70 -5.60	58.26 3.68 -10.21	55.85 2.99 -13.02	54.34 2.62 -16.82
NORTHPORT___3 23553	27.88 1.92 0.00	29.75 1.55 0.00	30.15 1.76 0.00	29.63 1.60 0.00	29.99 1.70 0.00	32.37 2.06 0.00	50.94 3.42 -10.79	53.84 4.25 -6.26	55.05 4.82 -3.43	55.95 4.95 -2.45	57.86 5.28 -0.78	58.61 5.39 -1.41	59.07 5.25 -2.82	62.79 5.37 -5.25	59.89 5.47 -2.28	62.92 5.10 -7.83	63.58 5.16 -8.37	62.96 4.99 -9.49	62.95 4.84 -10.21	76.06 5.89 -16.59	64.61 5.56 -5.60	58.97 4.39 -10.21	56.45 3.59 -13.02	54.69 2.97 -16.82
NORTHPORT___4 23650	27.88 1.92 0.00	29.75 1.55 0.00	30.15 1.76 0.00	29.63 1.60 0.00	29.99 1.70 0.00	32.37 2.06 0.00	50.94 3.42 -10.79	53.84 4.25 -6.26	55.05 4.82 -3.43	55.95 4.95 -2.45	57.86 5.28 -0.78	58.61 5.39 -1.41	59.07 5.25 -2.82	62.79 5.37 -5.25	59.89 5.47 -2.28	62.92 5.10 -7.83	63.58 5.16 -8.37	62.96 4.99 -9.49	62.95 4.84 -10.21	76.06 5.89 -16.59	64.61 5.56 -5.60	58.97 4.39 -10.21	56.45 3.59 -13.02	54.69 2.97 -16.82
NORTHPORT___IC 23718	27.73 1.77 0.00	29.55 1.35 0.00	30.01 1.62 0.00	29.49 1.46 0.00	29.85 1.56 0.00	32.22 1.91 0.00	50.83 3.31 -10.79	53.54 3.94 -6.26	54.54 4.31 -3.43	55.22 4.22 -2.45	56.98 4.40 -0.78	57.73 4.51 -1.41	58.26 4.44 -2.82	61.95 4.54 -5.25	59.05 4.64 -2.28	62.17 4.35 -7.83	62.78 4.35 -8.37	62.19 4.22 -9.49	62.19 4.07 -10.21	75.14 4.98 -16.59	63.75 4.70 -5.60	58.26 3.68 -10.21	55.85 2.99 -13.02	54.34 2.62 -16.82
NPX_GEN_CSC 323557	33.91 1.53 -6.42	29.36 1.07 -0.09	29.89 1.50 0.00	29.38 1.35 0.00	29.65 1.36 0.00	31.86 1.55 0.00	50.50 2.98 -10.79	53.28 3.68 -6.26	54.35 4.12 -3.43	55.07 4.08 -2.45	56.87 4.30 -0.78	57.68 4.46 -1.41	58.21 4.39 -2.82	61.95 4.54 -5.25	59.05 4.64 -2.28	62.17 4.35 -7.83	62.78 4.35 -8.37	62.19 4.22 -9.49	62.09 3.98 -10.21	75.09 4.93 -16.59	63.70 4.65 -5.60	58.17 3.59 -10.21	55.77 2.91 -13.02	54.34 2.62 -16.82
NSINS_S_GLNS_FALLS 23858	27.54 1.58 0.00	29.81 1.61 0.00	29.98 1.59 0.00	29.60 1.57 0.00	29.79 1.50 0.00	31.86 1.55 0.00	39.34 2.61 0.00	46.20 2.86 0.00	50.54 3.74 0.00	52.48 3.93 0.00	56.30 4.51 0.00	56.53 4.72 0.00	55.69 4.69 0.00	56.86 4.69 0.00	56.88 4.74 0.00	54.59 4.60 0.00	54.61 4.56 0.00	52.74 4.27 0.00	51.55 3.64 0.00	58.29 4.71 0.00	57.35 3.90 0.00	47.91 3.55 0.00	42.95 3.11 0.00	37.56 2.65 0.00
NUCOR_STEEL___DRP 24197	25.55 -0.42 0.00	27.78 -0.42 0.00	27.96 -0.43 0.00	27.67 -0.36 0.00	27.87 -0.42 0.00	29.95 -0.36 0.00	36.48 -0.26 0.00	42.69 -0.65 0.00	46.14 -0.66 0.00	47.86 -0.68 0.00	50.96 -0.83 0.00	50.89 -0.93 0.00	50.03 -0.97 0.00	51.17 -0.99 0.00	51.09 -1.04 0.00	49.09 -0.90 0.00	49.10 -0.95 0.00	47.61 -0.87 0.00	47.09 -0.81 0.00	52.66 -0.91 0.00	52.75 -0.69 0.00	43.83 -0.53 0.00	39.24 -0.60 0.00	34.45 -0.45 0.00

NYISO_LBMP_REFERENCE 24008	25.96 0.00 0.00	28.20 0.00 0.00	28.39 0.00 0.00	28.03 0.00 0.00	28.29 0.00 0.00	30.31 0.00 0.00	36.74 0.00 0.00	43.34 0.00 0.00	46.80 0.00 0.00	48.54 0.00 0.00	51.79 0.00 0.00	51.82 0.00 0.00	51.00 0.00 0.00	52.16 0.00 0.00	52.13 0.00 0.00	49.99 0.00 0.00	50.06 0.00 0.00	48.48 0.00 0.00	47.91 0.00 0.00	53.57 0.00 0.00	53.44 0.00 0.00	44.36 0.00 0.00	39.84 0.00 0.00	34.90 0.00 0.00
NYPA_BRENTWD____GT 24164	27.96 2.00 0.00	29.78 1.58 0.00	30.26 1.87 0.00	29.74 1.71 0.00	30.10 1.81 0.00	32.52 2.21 0.00	51.23 3.71 -10.79	54.10 4.51 -6.26	55.19 4.96 -3.43	56.00 5.00 -2.45	57.81 5.23 -0.78	58.61 5.39 -1.41	59.12 5.30 -2.82	62.84 5.43 -5.25	59.94 5.53 -2.28	63.02 5.20 -7.83	63.68 5.26 -8.37	63.01 5.04 -9.49	63.00 4.89 -10.21	76.11 5.95 -16.59	64.71 5.67 -5.60	59.01 4.44 -10.21	56.49 3.63 -13.02	54.79 3.07 -16.82
NYPA_GOWANUS____GT5 24156	27.73 1.77 -0.01	29.82 1.61 -0.01	29.99 1.59 -0.01	29.50 1.46 -0.01	29.83 1.53 -0.01	32.19 1.88 0.00	39.97 3.23 0.00	47.37 4.03 0.00	51.25 4.45 -0.01	61.63 4.61 -8.47	61.61 5.08 -4.75	61.92 5.18 -4.92	61.86 5.10 -5.76	62.10 5.37 -4.56	62.10 5.47 -4.49	61.73 5.15 -6.59	60.41 5.16 -5.20	60.10 4.94 -6.68	56.16 4.89 -3.37	59.77 5.84 -0.36	60.17 5.50 -1.22	50.46 4.39 -1.71	43.51 3.67 -0.01	37.84 2.93 -0.01
NYPA_GOWANUS____GT6 24157	27.73 1.77 -0.01	29.82 1.61 -0.01	29.99 1.59 -0.01	29.50 1.46 -0.01	29.83 1.53 -0.01	32.19 1.88 0.00	39.97 3.23 0.00	47.37 4.03 0.00	51.25 4.45 -0.01	61.63 4.61 -8.47	61.61 5.08 -4.75	61.92 5.18 -4.92	61.86 5.10 -5.76	62.10 5.37 -4.56	62.10 5.47 -4.49	61.73 5.15 -6.59	60.41 5.16 -5.20	60.10 4.94 -6.68	56.16 4.89 -3.37	59.77 5.84 -0.36	60.17 5.50 -1.22	50.46 4.39 -1.71	43.51 3.67 -0.01	37.84 2.93 -0.01
NYPA_HARLEM__RVR__GT1 24160	27.63 1.66 -0.01	29.68 1.47 -0.01	30.04 1.65 -0.01	29.55 1.51 -0.01	29.86 1.56 -0.01	31.98 1.67 0.00	39.71 2.98 0.00	47.10 3.77 0.01	50.91 4.12 0.01	57.80 4.37 -4.88	56.76 4.76 -0.20	56.96 4.92 -0.21	55.99 4.84 -0.15	57.29 5.01 -0.11	57.35 5.11 -0.11	54.92 4.75 -0.18	59.79 4.81 -4.93	59.40 4.56 -6.37	55.67 4.50 -3.25	58.99 5.41 -0.01	58.52 5.08 0.00	48.41 4.04 -0.01	43.15 3.31 -0.01	37.67 2.76 -0.01
NYPA_HARLEM__RVR__GT2 24161	27.63 1.66 -0.01	29.68 1.47 -0.01	30.04 1.65 -0.01	29.55 1.51 -0.01	29.86 1.56 -0.01	31.98 1.67 0.00	39.71 2.98 0.00	47.10 3.77 0.01	50.91 4.12 0.01	57.80 4.37 -4.88	56.76 4.76 -0.20	56.96 4.92 -0.21	55.99 4.84 -0.15	57.29 5.01 -0.11	57.35 5.11 -0.11	54.92 4.75 -0.18	59.79 4.81 -4.93	59.40 4.56 -6.37	55.67 4.50 -3.25	58.99 5.41 -0.01	58.52 5.08 0.00	48.41 4.04 -0.01	43.15 3.31 -0.01	37.67 2.76 -0.01
NYPA_KENT____GT 24152	27.71 1.74 -0.01	29.79 1.58 -0.01	29.99 1.59 -0.01	29.53 1.49 -0.01	29.83 1.53 -0.01	32.13 1.82 0.00	39.93 3.20 0.00	47.32 3.99 0.00	51.20 4.40 0.00	74.54 4.56 -21.43	63.42 5.02 -6.60	63.62 5.13 -6.67	63.48 5.05 -7.43	64.05 5.27 -6.62	64.07 5.37 -6.57	62.41 5.05 -7.37	61.48 5.06 -6.37	61.59 4.85 -8.26	56.69 4.79 -3.99	60.82 5.73 -1.52	64.30 5.40 -5.46	56.32 4.30 -7.65	43.43 3.59 -0.01	37.78 2.86 -0.01
NYPA_POUCH1____GT 24155	27.68 1.71 -0.01	29.76 1.55 -0.01	29.93 1.53 -0.01	29.44 1.40 -0.01	29.77 1.47 -0.01	32.16 1.85 0.00	39.93 3.20 0.00	47.32 3.99 0.00	51.16 4.35 -0.01	92.66 4.47 -39.65	65.13 4.92 -8.42	65.13 5.03 -8.28	65.13 4.95 -9.19	64.16 5.22 -6.78	66.56 5.32 -9.11	62.68 5.05 -7.64	62.50 5.01 -7.44	62.50 4.80 -9.22	56.86 4.74 -4.21	62.50 5.68 -3.25	65.13 5.34 -6.34	65.13 4.26 -16.51	43.43 3.59 -0.01	37.77 2.86 -0.01
NYPA_VERNON____GT2 24162	27.68 1.71 -0.01	29.76 1.55 -0.01	29.99 1.59 -0.01	29.50 1.46 -0.01	29.83 1.53 -0.01	32.10 1.79 0.00	39.86 3.12 0.00	47.24 3.90 0.00	51.10 4.31 0.00	64.37 4.51 -11.31	62.45 4.92 -5.74	62.77 5.03 -5.93	62.56 5.00 -6.57	62.62 5.16 -5.29	62.62 5.27 -5.22	62.31 4.95 -7.37	60.90 4.96 -5.89	61.19 4.75 -7.96	56.60 4.70 -3.99	59.73 5.63 -0.54	60.61 5.29 -1.88	51.17 4.17 -2.64	43.35 3.51 -0.01	37.74 2.83 -0.01
NYPA_VERNON____GT3 24163	27.68 1.71 -0.01	29.76 1.55 -0.01	29.99 1.59 -0.01	29.50 1.46 -0.01	29.83 1.53 -0.01	32.10 1.79 0.00	39.86 3.12 0.00	47.24 3.90 0.00	51.10 4.31 0.00	64.37 4.51 -11.31	62.45 4.92 -5.74	62.77 5.03 -5.93	62.56 5.00 -6.57	62.62 5.16 -5.29	62.62 5.27 -5.22	62.31 4.95 -7.37	60.90 4.96 -5.89	61.19 4.75 -7.96	56.60 4.70 -3.99	59.73 5.63 -0.54	60.61 5.29 -1.88	51.17 4.17 -2.64	43.35 3.51 -0.01	37.74 2.83 -0.01
NYPA__ASTORIA_CC1 323568	27.68 1.71 -0.01	29.76 1.55 -0.01	29.99 1.59 -0.01	29.50 1.46 -0.01	29.83 1.53 -0.01	32.10 1.79 0.00	39.82 3.09 0.00	47.24 3.90 0.00	51.05 4.26 0.00	59.00 4.47 -5.99	61.95 4.87 -5.29	62.38 5.03 -5.54	62.06 4.95 -6.11	61.87 5.11 -4.60	61.86 5.21 -4.52	62.26 4.90 -7.37	60.64 4.96 -5.63	60.99 4.70 -7.81	56.55 4.65 -3.99	59.16 5.57 -0.02	58.68 5.24 0.00	48.54 4.17 -0.01	43.31 3.47 -0.01	37.70 2.79 -0.01
NYPA__ASTORIA_CC2 323569	27.68 1.71 -0.01	29.76 1.55 -0.01	29.99 1.59 -0.01	29.50 1.46 -0.01	29.83 1.53 -0.01	32.10 1.79 0.00	39.82 3.09 0.00	47.24 3.90 0.00	51.05 4.26 0.00	59.00 4.47 -5.99	61.95 4.87 -5.29	62.38 5.03 -5.54	62.06 4.95 -6.11	61.87 5.11 -4.60	61.86 5.21 -4.52	62.26 4.90 -7.37	60.64 4.96 -5.63	60.99 4.70 -7.81	56.55 4.65 -3.99	59.16 5.57 -0.02	58.68 5.24 0.00	48.54 4.17 -0.01	43.31 3.47 -0.01	37.70 2.79 -0.01
NYPA__HOLTSVILL 23794	27.67 1.71 0.00	29.47 1.27 0.00	30.01 1.62 0.00	29.49 1.46 0.00	29.85 1.56 0.00	32.16 1.85 0.00	50.83 3.31 -10.79	53.63 4.03 -6.26	54.72 4.49 -3.43	55.46 4.47 -2.45	57.24 4.66 -0.78	57.99 4.77 -1.41	58.51 4.69 -2.82	62.26 4.85 -5.25	59.37 4.95 -2.28	62.47 4.65 -7.83	63.08 4.66 -8.37	62.48 4.51 -9.49	62.38 4.26 -10.21	75.41 5.25 -16.59	64.02 4.97 -5.60	58.48 3.90 -10.21	56.09 3.23 -13.02	54.51 2.79 -16.82
NYPA__HELLGATE_GT1 24158	27.63 1.66 -0.01	29.68 1.47 -0.01	30.04 1.65 -0.01	29.55 1.51 -0.01	29.86 1.56 -0.01	31.98 1.67 0.00	39.71 2.98 0.00	47.10 3.77 0.01	50.91 4.12 0.01	57.80 4.37 -4.88	56.76 4.76 -0.20	56.90 4.87 -0.21	55.94 4.79 -0.15	57.29 5.01 -0.11	57.35 5.11 -0.11	54.92 4.75 -0.18	59.79 4.81 -4.93	59.40 4.56 -6.37	55.67 4.50 -3.25	58.99 5.41 -0.01	58.52 5.08 0.00	48.41 4.04 -0.01	43.15 3.31 -0.01	37.67 2.76 -0.01
NYPA__HELLGATE_GT2 24159	27.63 1.66 -0.01	29.68 1.47 -0.01	30.04 1.65 -0.01	29.55 1.51 -0.01	29.86 1.56 -0.01	31.98 1.67 0.00	39.71 2.98 0.00	47.10 3.77 0.01	50.91 4.12 0.01	57.80 4.37 -4.88	56.76 4.76 -0.20	56.90 4.87 -0.21	55.94 4.79 -0.15	57.29 5.01 -0.11	57.35 5.11 -0.11	54.92 4.75 -0.18	59.79 4.81 -4.93	59.40 4.56 -6.37	55.67 4.50 -3.25	58.99 5.41 -0.01	58.52 5.08 0.00	48.41 4.04 -0.01	43.15 3.31 -0.01	37.67 2.76 -0.01
NYS_BARGE__HYD 23848	25.26 -0.70 0.00	27.69 -0.51 0.00	27.79 -0.60 0.00	27.75 -0.28 0.00	27.75 -0.54 0.00	29.55 -0.76 0.00	35.05 -1.69 0.00	40.61 -2.73 0.00	44.08 -2.71 0.00	45.73 -2.82 0.00	48.48 -3.31 0.00	47.78 -4.04 0.00	46.66 -4.33 0.00	47.68 -4.49 0.00	47.39 -4.74 0.00	45.84 -4.15 0.00	45.75 -4.30 0.00	44.89 -3.59 0.00	44.46 -3.45 0.00	49.45 -4.13 0.00	50.29 -3.15 0.00	42.45 -1.91 0.00	38.05 -1.79 0.00	33.40 -1.50 0.00

O.H_GEN_BRUCE 24063	31.42 -0.96 -6.42	27.50 -0.79 -0.09	27.54 -0.85 0.00	27.50 -0.53 0.00	27.50 -0.79 0.00	29.22 -1.09 0.00	34.53 -2.20 0.00	40.04 -3.29 0.00	43.43 -3.37 0.00	45.00 -3.54 0.00	47.70 -4.09 0.00	47.00 -4.82 0.00	46.00 -5.00 0.00	47.00 -5.16 0.00	46.71 -5.42 0.00	45.19 -4.80 0.00	45.10 -4.96 0.00	44.21 -4.27 0.00	43.84 -4.07 0.00	48.70 -4.88 0.00	49.54 -3.90 0.00	41.88 -2.48 0.00	37.53 -2.31 0.00	33.02 -1.88 0.00
OAK ORCHARD___HYD 24046	25.55 -0.42 0.00	27.98 -0.23 0.00	28.10 -0.28 0.00	27.95 -0.08 0.00	28.07 -0.23 0.00	29.95 -0.36 0.00	35.93 -0.81 0.00	41.91 -1.43 0.00	45.44 -1.36 0.00	47.14 -1.41 0.00	50.19 -1.61 0.00	49.85 -1.97 0.00	48.91 -2.09 0.00	50.03 -2.14 0.00	49.84 -2.29 0.00	47.99 -2.00 0.00	47.90 -2.15 0.00	46.54 -1.94 0.00	46.04 -1.87 0.00	51.37 -2.20 0.00	51.73 -1.71 0.00	43.25 -1.11 0.00	38.76 -1.08 0.00	34.14 -0.77 0.00
OCC_CHEM___DRP 24175	25.18 -0.78 0.00	27.61 -0.59 0.00	27.74 -0.65 0.00	27.70 -0.34 0.00	27.67 -0.62 0.00	29.43 -0.88 0.00	34.83 -1.91 0.00	40.35 -2.99 0.00	43.80 -2.99 0.00	45.44 -3.11 0.00	48.11 -3.68 0.00	47.41 -4.40 0.00	46.31 -4.69 0.00	47.31 -4.85 0.00	47.02 -5.11 0.00	45.49 -4.50 0.00	45.40 -4.66 0.00	44.60 -3.88 0.00	44.17 -3.74 0.00	49.12 -4.45 0.00	49.97 -3.47 0.00	42.23 -2.13 0.00	37.85 -1.99 0.00	33.26 -1.64 0.00
OLIN_CORP_DRP 24177	25.13 -0.83 0.00	27.55 -0.65 0.00	27.68 -0.71 0.00	27.64 -0.39 0.00	27.61 -0.68 0.00	29.37 -0.94 0.00	34.75 -1.98 0.00	40.26 -3.08 0.00	43.71 -3.09 0.00	45.34 -3.20 0.00	48.01 -3.78 0.00	47.31 -4.51 0.00	46.25 -4.74 0.00	47.21 -4.96 0.00	46.92 -5.21 0.00	45.44 -4.55 0.00	45.30 -4.76 0.00	44.50 -3.98 0.00	44.12 -3.78 0.00	49.02 -4.55 0.00	49.86 -3.58 0.00	42.14 -2.22 0.00	37.77 -2.07 0.00	33.19 -1.71 0.00
ONONDAGA_REF_OCCRA 23987	25.57 -0.39 0.00	27.78 -0.42 0.00	27.96 -0.43 0.00	27.64 -0.39 0.00	27.87 -0.42 0.00	29.89 -0.42 0.00	36.29 -0.44 0.00	42.60 -0.74 0.00	46.05 -0.75 0.00	47.72 -0.83 0.00	50.91 -0.88 0.00	50.89 -0.93 0.00	50.08 -0.92 0.00	51.17 -0.99 0.00	51.14 -0.99 0.00	49.09 -0.90 0.00	49.15 -0.90 0.00	47.61 -0.87 0.00	47.05 -0.86 0.00	52.66 -0.91 0.00	52.59 -0.86 0.00	43.74 -0.62 0.00	39.28 -0.56 0.00	34.45 -0.45 0.00
ONONDAGA___COGEN 23986	25.49 -0.47 0.00	27.69 -0.51 0.00	27.88 -0.51 0.00	27.56 -0.48 0.00	27.78 -0.51 0.00	29.80 -0.52 0.00	36.15 -0.59 0.00	42.38 -0.95 0.00	45.77 -1.03 0.00	47.48 -1.07 0.00	50.60 -1.19 0.00	50.58 -1.24 0.00	49.77 -1.22 0.00	50.91 -1.25 0.00	50.83 -1.30 0.00	48.84 -1.15 0.00	48.85 -1.20 0.00	47.36 -1.11 0.00	46.81 -1.10 0.00	52.34 -1.23 0.00	52.32 -1.12 0.00	43.52 -0.84 0.00	39.12 -0.72 0.00	34.35 -0.56 0.00
ONTARIO___LFGE 23819	25.34 -0.62 0.00	27.58 -0.62 0.00	27.74 -0.65 0.00	27.44 -0.59 0.00	27.64 -0.65 0.00	29.67 -0.64 0.00	35.96 -0.77 0.00	41.99 -1.34 0.00	45.44 -1.36 0.00	47.14 -1.41 0.00	50.24 -1.55 0.00	50.06 -1.76 0.00	49.16 -1.84 0.00	50.29 -1.88 0.00	50.26 -1.88 0.00	48.34 -1.65 0.00	48.30 -1.75 0.00	46.88 -1.60 0.00	46.33 -1.58 0.00	51.80 -1.77 0.00	52.00 -1.44 0.00	43.34 -1.02 0.00	38.84 -1.00 0.00	34.07 -0.84 0.00
OSWEGATCHIE___HYD 24044	26.12 0.16 0.00	28.23 0.03 0.00	28.42 0.03 0.00	28.09 0.06 0.00	28.41 0.11 0.00	30.43 0.12 0.00	36.96 0.22 0.00	43.81 0.48 0.00	47.45 0.66 0.00	49.22 0.68 0.00	52.41 0.62 0.00	52.44 0.62 0.00	51.41 0.41 0.00	52.43 0.26 0.00	52.24 0.10 0.00	49.94 -0.05 0.00	50.06 0.00 0.00	48.72 0.24 0.00	48.29 0.38 0.00	53.84 0.27 0.00	53.76 0.32 0.00	44.81 0.44 0.00	40.08 0.24 0.00	34.87 -0.03 0.00
OSWEGO___5 23606	25.34 -0.62 0.00	27.55 -0.65 0.00	27.71 -0.68 0.00	27.39 -0.64 0.00	27.64 -0.65 0.00	29.61 -0.70 0.00	35.82 -0.92 0.00	42.04 -1.30 0.00	45.34 -1.45 0.00	47.04 -1.50 0.00	50.19 -1.61 0.00	50.11 -1.71 0.00	49.31 -1.68 0.00	50.44 -1.72 0.00	50.41 -1.72 0.00	48.39 -1.60 0.00	48.40 -1.65 0.00	46.93 -1.55 0.00	46.38 -1.53 0.00	51.86 -1.71 0.00	51.84 -1.60 0.00	43.12 -1.24 0.00	38.84 -1.00 0.00	34.10 -0.80 0.00
OSWEGO___6 23613	25.34 -0.62 0.00	27.55 -0.65 0.00	27.71 -0.68 0.00	27.39 -0.64 0.00	27.64 -0.65 0.00	29.61 -0.70 0.00	35.82 -0.92 0.00	42.04 -1.30 0.00	45.34 -1.45 0.00	47.04 -1.50 0.00	50.19 -1.61 0.00	50.11 -1.71 0.00	49.31 -1.68 0.00	50.44 -1.72 0.00	50.41 -1.72 0.00	48.39 -1.60 0.00	48.40 -1.65 0.00	46.93 -1.55 0.00	46.38 -1.53 0.00	51.86 -1.71 0.00	51.84 -1.60 0.00	43.12 -1.24 0.00	38.84 -1.00 0.00	34.10 -0.80 0.00
OUTOKUMPU-AB___DRP 24206	25.39 -0.57 0.00	27.81 -0.39 0.00	27.93 -0.45 0.00	27.89 -0.14 0.00	27.90 -0.40 0.00	29.70 -0.61 0.00	35.27 -1.47 0.00	40.91 -2.43 0.00	44.46 -2.34 0.00	46.07 -2.48 0.00	48.89 -2.90 0.00	48.19 -3.63 0.00	46.97 -4.03 0.00	47.99 -4.17 0.00	47.70 -4.43 0.00	46.14 -3.85 0.00	46.00 -4.05 0.00	45.18 -3.30 0.00	44.75 -3.16 0.00	49.77 -3.80 0.00	50.61 -2.83 0.00	42.72 -1.64 0.00	38.29 -1.55 0.00	33.58 -1.33 0.00
OXBOW___ 24026	25.31 -0.65 0.00	27.75 -0.45 0.00	27.85 -0.54 0.00	27.81 -0.22 0.00	27.81 -0.48 0.00	29.61 -0.70 0.00	35.12 -1.62 0.00	40.69 -2.64 0.00	44.22 -2.57 0.00	45.83 -2.72 0.00	48.58 -3.21 0.00	47.88 -3.94 0.00	46.71 -4.28 0.00	47.73 -4.43 0.00	47.44 -4.69 0.00	45.89 -4.10 0.00	45.80 -4.25 0.00	44.99 -3.49 0.00	44.56 -3.35 0.00	49.55 -4.02 0.00	50.40 -3.05 0.00	42.54 -1.82 0.00	38.13 -1.71 0.00	33.47 -1.43 0.00
PEEKSKILL___ 23653	27.15 1.19 0.00	29.24 1.04 0.00	29.47 1.08 0.00	29.01 0.98 0.00	29.31 1.02 0.00	31.55 1.24 0.00	39.05 2.31 0.00	46.28 2.95 0.00	50.07 3.28 0.00	52.20 3.50 -0.16	55.81 3.88 -0.14	55.95 3.99 -0.15	54.98 3.98 0.00	56.29 4.12 0.00	56.36 4.22 0.00	53.89 3.90 0.00	54.01 3.95 0.00	52.51 3.83 -0.20	51.75 3.74 -0.10	58.13 4.55 0.00	57.67 4.22 0.00	47.60 3.24 0.00	42.43 2.59 0.00	36.96 2.06 0.00
PGE MADISON___WINDPWR 24146	26.53 0.57 0.00	28.74 0.54 0.00	28.90 0.51 0.00	28.59 0.56 0.00	28.97 0.68 0.00	31.31 1.00 0.00	38.72 1.98 0.00	45.46 2.12 0.00	49.37 2.57 0.00	51.12 2.57 0.00	54.43 2.64 0.00	54.36 2.54 0.00	53.39 2.40 0.00	54.62 2.45 0.00	54.48 2.35 0.00	52.39 2.40 0.00	52.36 2.30 0.00	50.56 2.08 0.00	49.97 2.06 0.00	56.09 2.52 0.00	56.22 2.78 0.00	46.49 2.13 0.00	41.47 1.63 0.00	36.09 1.19 0.00
PIERCEFIELD___HYD 23852	25.91 -0.05 0.00	28.14 -0.06 0.00	28.42 0.03 0.00	28.06 0.03 0.00	28.29 0.00 0.00	30.22 -0.09 0.00	36.37 -0.37 0.00	43.25 -0.09 0.00	46.84 0.05 0.00	48.69 0.15 0.00	51.74 -0.05 0.00	51.72 -0.10 0.00	50.69 -0.31 0.00	51.54 -0.63 0.00	51.45 -0.68 0.00	49.09 -0.90 0.00	49.25 -0.80 0.00	47.80 -0.68 0.00	47.57 -0.34 0.00	52.93 -0.64 0.00	52.80 -0.64 0.00	44.27 -0.09 0.00	39.64 -0.20 0.00	34.59 -0.31 0.00
PINELAWN_CC_1 323563	28.09 2.13 0.00	29.95 1.75 0.00	30.40 2.02 0.00	29.88 1.85 0.00	30.22 1.92 0.00	32.68 2.36 0.00	51.34 3.82 -10.79	54.28 4.68 -6.26	55.05 4.82 -3.43	55.90 4.90 -2.45	57.65 5.08 -0.78	58.35 5.13 -1.41	58.87 5.05 -2.82	62.58 5.16 -5.25	59.68 5.27 -2.28	62.72 4.90 -7.83	63.38 4.96 -8.37	62.72 4.75 -9.49	62.76 4.65 -10.21	75.84 5.68 -16.59	64.45 5.40 -5.60	58.79 4.21 -10.21	56.37 3.51 -13.02	54.62 2.90 -16.82

PJM_GEN_KEYSTONE 24065	30.77 -1.61 -6.42	26.46 -1.83 -0.09	26.46 -1.93 0.00	26.10 -1.93 0.00	26.34 -1.95 0.00	28.67 -1.64 0.00	35.12 -1.62 0.00	40.87 -2.47 0.00	44.08 -2.71 0.00	45.63 -2.91 0.00	48.89 -2.90 0.00	48.66 -3.16 0.00	47.73 -3.26 0.00	48.83 -3.34 0.00	49.21 -2.92 0.00	47.29 -2.70 0.00	47.30 -2.75 0.00	45.67 -2.81 0.00	45.13 -2.78 0.00	50.57 -3.00 0.00	50.66 -2.78 0.00	42.37 -2.00 0.00	38.13 -1.71 0.00	33.05 -1.85 0.00
PLEASANTVLY___LBMP 24000	27.13 1.17 0.00	29.22 1.02 0.00	29.44 1.05 0.00	28.99 0.95 0.00	29.31 1.02 0.00	31.49 1.18 0.00	38.94 2.20 0.00	46.11 2.77 0.00	49.84 3.04 0.00	51.80 3.25 0.00	55.36 3.57 0.00	55.50 3.68 0.00	54.67 3.67 0.00	55.97 3.81 0.00	55.99 3.86 0.00	53.59 3.60 0.00	53.71 3.65 0.00	51.97 3.49 0.00	51.36 3.45 0.00	57.80 4.23 0.00	57.29 3.85 0.00	47.38 3.02 0.00	42.27 2.43 0.00	36.86 1.95 0.00
POLETTI____ 23519	27.54 1.58 0.00	29.58 1.38 0.00	29.84 1.45 0.00	29.35 1.32 0.00	29.65 1.36 0.00	31.92 1.61 0.00	39.67 2.94 0.00	47.02 3.68 0.00	50.91 4.12 0.00	57.74 4.32 -4.88	60.86 4.76 -4.31	61.20 4.87 -4.51	61.20 4.84 -5.36	61.20 5.01 -4.03	61.20 5.11 -3.96	61.20 4.75 -6.46	59.85 4.86 -4.94	59.49 4.65 -6.36	55.71 4.55 -3.25	59.05 5.46 -0.02	58.57 5.13 0.00	48.36 3.99 -0.01	43.15 3.31 0.00	37.52 2.62 0.00
PORT_JEFF_3 23555	27.65 1.69 0.00	29.44 1.24 0.00	29.98 1.59 0.00	29.46 1.43 0.00	29.82 1.53 0.00	32.16 1.85 0.00	50.87 3.34 -10.79	53.63 4.03 -6.26	54.58 4.35 -3.43	55.27 4.27 -2.45	56.87 4.30 -0.78	57.68 4.46 -1.41	58.21 4.39 -2.82	61.95 4.54 -5.25	59.05 4.64 -2.28	62.17 4.35 -7.83	62.73 4.30 -8.37	62.19 4.22 -9.49	61.95 3.83 -10.21	74.77 4.61 -16.59	63.54 4.49 -5.60	58.21 3.64 -10.21	56.17 3.31 -13.02	54.72 3.00 -16.82
PORT_JEFF_4 23616	27.65 1.69 0.00	29.44 1.24 0.00	29.98 1.59 0.00	29.46 1.43 0.00	29.82 1.53 0.00	32.16 1.85 0.00	50.87 3.34 -10.79	53.63 4.03 -6.26	54.58 4.35 -3.43	55.27 4.27 -2.45	56.87 4.30 -0.78	57.68 4.46 -1.41	58.21 4.39 -2.82	61.95 4.54 -5.25	59.05 4.64 -2.28	62.17 4.35 -7.83	62.73 4.30 -8.37	62.19 4.22 -9.49	61.95 3.83 -10.21	74.77 4.61 -16.59	63.54 4.49 -5.60	58.21 3.64 -10.21	56.17 3.31 -13.02	54.72 3.00 -16.82
PORT_JEFF_IC 23713	27.73 1.77 0.00	29.53 1.33 0.00	30.06 1.67 0.00	29.55 1.51 0.00	29.90 1.61 0.00	32.25 1.94 0.00	50.98 3.45 -10.79	53.80 4.20 -6.26	54.82 4.59 -3.43	55.51 4.51 -2.45	57.18 4.61 -0.78	57.99 4.77 -1.41	58.51 4.69 -2.82	62.26 4.85 -5.25	59.37 4.95 -2.28	62.47 4.65 -7.83	63.08 4.66 -8.37	62.48 4.51 -9.49	62.09 3.98 -10.21	74.98 4.82 -16.59	63.70 4.65 -5.60	58.48 3.90 -10.21	56.33 3.47 -13.02	54.79 3.07 -16.82
PPL PILGRIM_ST_GT1 24216	27.96 2.00 0.00	29.78 1.58 0.00	30.26 1.87 0.00	29.74 1.71 0.00	30.10 1.81 0.00	32.52 2.21 0.00	51.23 3.71 -10.79	54.10 4.51 -6.26	55.19 4.96 -3.43	56.00 5.00 -2.45	57.81 5.23 -0.78	58.61 5.39 -1.41	59.12 5.30 -2.82	62.84 5.43 -5.25	59.94 5.53 -2.28	63.02 5.20 -7.83	63.68 5.26 -8.37	63.01 5.04 -9.49	63.00 4.89 -10.21	76.11 5.95 -16.59	64.71 5.67 -5.60	59.01 4.44 -10.21	56.49 3.63 -13.02	54.79 3.07 -16.82
PPL PILGRIM_ST_GT2 24217	27.96 2.00 0.00	29.78 1.58 0.00	30.26 1.87 0.00	29.74 1.71 0.00	30.10 1.81 0.00	32.52 2.21 0.00	51.23 3.71 -10.79	54.10 4.51 -6.26	55.19 4.96 -3.43	56.00 5.00 -2.45	57.81 5.23 -0.78	58.61 5.39 -1.41	59.12 5.30 -2.82	62.84 5.43 -5.25	59.94 5.53 -2.28	63.02 5.20 -7.83	63.68 5.26 -8.37	63.01 5.04 -9.49	63.00 4.89 -10.21	76.11 5.95 -16.59	64.71 5.67 -5.60	59.01 4.44 -10.21	56.49 3.63 -13.02	54.79 3.07 -16.82
PPL_SHRM_GT3 24213	27.57 1.61 0.00	29.33 1.13 0.00	29.95 1.56 0.00	29.43 1.40 0.00	29.74 1.44 0.00	31.92 1.61 0.00	50.61 3.09 -10.79	53.41 3.81 -6.26	54.49 4.26 -3.43	55.27 4.27 -2.45	57.03 4.45 -0.78	57.84 4.61 -1.41	58.36 4.54 -2.82	62.11 4.69 -5.25	59.26 4.85 -2.28	62.37 4.55 -7.83	62.98 4.56 -8.37	62.38 4.41 -9.49	62.28 4.17 -10.21	75.31 5.14 -16.59	63.91 4.86 -5.60	58.34 3.77 -10.21	55.93 3.07 -13.02	54.44 2.72 -16.82
PPL_SHRM_GT4 24214	27.57 1.61 0.00	29.33 1.13 0.00	29.95 1.56 0.00	29.43 1.40 0.00	29.74 1.44 0.00	31.92 1.61 0.00	50.61 3.09 -10.79	53.41 3.81 -6.26	54.49 4.26 -3.43	55.27 4.27 -2.45	57.03 4.45 -0.78	57.84 4.61 -1.41	58.36 4.54 -2.82	62.11 4.69 -5.25	59.26 4.85 -2.28	62.37 4.55 -7.83	62.98 4.56 -8.37	62.38 4.41 -9.49	62.28 4.17 -10.21	75.31 5.14 -16.59	63.91 4.86 -5.60	58.34 3.77 -10.21	55.93 3.07 -13.02	54.44 2.72 -16.82
PROJECT___ORANGE 1 24174	25.55 -0.42 0.00	27.75 -0.45 0.00	27.93 -0.45 0.00	27.61 -0.42 0.00	27.84 -0.45 0.00	29.86 -0.45 0.00	36.22 -0.51 0.00	42.47 -0.87 0.00	45.86 -0.94 0.00	47.57 -0.97 0.00	50.70 -1.09 0.00	50.63 -1.19 0.00	49.82 -1.17 0.00	50.96 -1.20 0.00	50.88 -1.25 0.00	48.89 -1.10 0.00	48.90 -1.15 0.00	47.41 -1.07 0.00	46.85 -1.05 0.00	52.39 -1.18 0.00	52.37 -1.07 0.00	43.56 -0.80 0.00	39.16 -0.68 0.00	34.38 -0.52 0.00
PROJECT___ORANGE 2 24166	25.55 -0.42 0.00	27.75 -0.45 0.00	27.93 -0.45 0.00	27.61 -0.42 0.00	27.84 -0.45 0.00	29.86 -0.45 0.00	36.22 -0.51 0.00	42.47 -0.87 0.00	45.86 -0.94 0.00	47.57 -0.97 0.00	50.70 -1.09 0.00	50.63 -1.19 0.00	49.82 -1.17 0.00	50.96 -1.20 0.00	50.88 -1.25 0.00	48.89 -1.10 0.00	48.90 -1.15 0.00	47.41 -1.07 0.00	46.85 -1.05 0.00	52.39 -1.18 0.00	52.37 -1.07 0.00	43.56 -0.80 0.00	39.16 -0.68 0.00	34.38 -0.52 0.00
PYRITES___HYD 24023	26.14 0.18 0.00	28.43 0.23 0.00	28.67 0.28 0.00	28.31 0.28 0.00	28.58 0.28 0.00	30.55 0.24 0.00	36.81 0.07 0.00	43.77 0.43 0.00	47.45 0.66 0.00	49.32 0.78 0.00	52.41 0.62 0.00	52.44 0.62 0.00	51.41 0.41 0.00	52.37 0.21 0.00	52.24 0.10 0.00	49.89 -0.10 0.00	50.01 -0.05 0.00	48.53 0.05 0.00	48.24 0.34 0.00	53.73 0.16 0.00	53.66 0.21 0.00	44.81 0.44 0.00	40.08 0.24 0.00	34.94 0.03 0.00
RAMAPO___LBMP 323565	27.10 1.14 0.00	29.19 0.99 0.00	29.41 1.02 0.00	28.96 0.93 0.00	29.25 0.96 0.00	31.49 1.18 0.00	38.98 2.24 0.00	46.20 2.86 0.00	49.98 3.18 0.00	51.89 3.35 0.00	55.52 3.73 0.00	55.71 3.89 0.00	54.82 3.82 0.00	56.13 3.96 0.00	56.20 4.07 0.00	53.74 3.75 0.00	53.91 3.85 0.00	52.16 3.68 0.00	51.50 3.59 0.00	57.96 4.39 0.00	57.51 4.06 0.00	47.47 3.11 0.00	42.35 2.51 0.00	36.86 1.95 0.00
RANKINE____ 23646	25.16 -0.80 0.00	27.52 -0.68 0.00	27.62 -0.77 0.00	27.58 -0.45 0.00	27.58 -0.71 0.00	29.43 -0.88 0.00	34.97 -1.76 0.00	40.61 -2.73 0.00	44.08 -2.71 0.00	45.68 -2.86 0.00	48.53 -3.26 0.00	47.88 -3.94 0.00	46.71 -4.28 0.00	47.73 -4.43 0.00	47.49 -4.64 0.00	45.89 -4.10 0.00	45.75 -4.30 0.00	44.89 -3.59 0.00	44.46 -3.45 0.00	49.50 -4.07 0.00	50.29 -3.15 0.00	42.41 -1.95 0.00	38.01 -1.83 0.00	33.33 -1.57 0.00
RAVENSWOOD_GT2_1 24244	27.54 1.58 0.00	29.61 1.41 0.00	29.84 1.45 0.00	29.35 1.32 0.00	29.68 1.39 0.00	31.95 1.64 0.00	39.67 2.94 0.00	47.02 3.68 0.00	50.91 4.12 0.00	58.85 4.32 -5.99	61.84 4.76 -5.29	62.23 4.87 -5.54	61.90 4.79 -6.11	61.72 4.96 -4.60	61.76 5.11 -4.52	62.11 4.75 -7.37	60.49 4.81 -5.63	60.89 4.61 -7.81	56.45 4.55 -3.99	59.06 5.46 -0.02	58.57 5.13 0.00	48.36 3.99 -0.01	43.15 3.31 0.00	37.56 2.65 0.00

RAVENSWOOD_GT2_2 24245	27.54 1.58 0.00	29.61 1.41 0.00	29.84 1.45 0.00	29.35 1.32 0.00	29.68 1.39 0.00	31.95 1.64 0.00	39.67 2.94 0.00	47.02 3.68 0.00	50.91 4.12 0.00	58.85 4.32 -5.99	61.84 4.76 -5.29	62.23 4.87 -5.54	61.90 4.79 -6.11	61.72 4.96 -4.60	61.76 5.11 -4.52	62.11 4.75 -7.37	60.49 4.81 -5.63	60.89 4.61 -7.81	56.45 4.55 -3.99	59.06 5.46 -0.02	58.57 5.13 0.00	48.36 3.99 -0.01	43.15 3.31 0.00	37.56 2.65 0.00
RAVENSWOOD_GT2_3 24246	27.57 1.61 0.00	29.64 1.44 0.00	29.86 1.48 0.00	29.38 1.35 0.00	29.68 1.39 0.00	31.98 1.67 0.00	39.71 2.98 0.00	47.06 3.73 0.00	50.96 4.16 0.00	58.90 4.37 -5.99	61.90 4.82 -5.29	62.28 4.92 -5.54	62.01 4.90 -6.11	61.82 5.06 -4.60	61.81 5.16 -4.52	62.16 4.80 -7.37	60.54 4.86 -5.63	60.99 4.70 -7.81	56.50 4.60 -3.99	59.11 5.52 -0.02	58.63 5.18 0.00	48.41 4.04 -0.01	43.19 3.35 0.00	37.56 2.65 0.00
RAVENSWOOD_GT2_4 24247	27.57 1.61 0.00	29.64 1.44 0.00	29.86 1.48 0.00	29.38 1.35 0.00	29.68 1.39 0.00	31.98 1.67 0.00	39.71 2.98 0.00	47.06 3.73 0.00	50.96 4.16 0.00	58.90 4.37 -5.99	61.90 4.82 -5.29	62.28 4.92 -5.54	62.01 4.90 -6.11	61.82 5.06 -4.60	61.81 5.16 -4.52	62.16 4.80 -7.37	60.54 4.86 -5.63	60.99 4.70 -7.81	56.50 4.60 -3.99	59.11 5.52 -0.02	58.63 5.18 0.00	48.41 4.04 -0.01	43.19 3.35 0.00	37.56 2.65 0.00
RAVENSWOOD_GT3_1 24248	27.54 1.58 0.00	29.61 1.41 0.00	29.84 1.45 0.00	29.35 1.32 0.00	29.68 1.39 0.00	31.95 1.64 0.00	39.67 2.94 0.00	47.02 3.68 0.00	50.91 4.12 0.00	58.85 4.32 -5.99	61.84 4.76 -5.29	62.23 4.87 -5.54	61.90 4.79 -6.11	61.72 4.96 -4.60	61.76 5.11 -4.52	62.11 4.75 -7.37	60.49 4.81 -5.63	60.89 4.61 -7.81	56.45 4.55 -3.99	59.06 5.46 -0.02	58.57 5.13 0.00	48.36 3.99 -0.01	43.15 3.31 0.00	37.56 2.65 0.00
RAVENSWOOD_GT3_2 24249	27.54 1.58 0.00	29.61 1.41 0.00	29.84 1.45 0.00	29.35 1.32 0.00	29.68 1.39 0.00	31.95 1.64 0.00	39.67 2.94 0.00	47.02 3.68 0.00	50.91 4.12 0.00	58.85 4.32 -5.99	61.84 4.76 -5.29	62.23 4.87 -5.54	61.90 4.79 -6.11	61.72 4.96 -4.60	61.76 5.11 -4.52	62.11 4.75 -7.37	60.49 4.81 -5.63	60.89 4.61 -7.81	56.45 4.55 -3.99	59.06 5.46 -0.02	58.57 5.13 0.00	48.36 3.99 -0.01	43.15 3.31 0.00	37.56 2.65 0.00
RAVENSWOOD_GT3_3 24250	27.60 1.64 0.00	29.64 1.44 0.00	29.89 1.50 0.00	29.41 1.37 0.00	29.71 1.41 0.00	31.98 1.67 0.00	39.75 3.01 0.00	47.11 3.77 0.00	51.01 4.21 0.00	58.95 4.42 -5.99	61.95 4.87 -5.29	62.33 4.97 -5.54	62.06 4.95 -6.11	61.87 5.11 -4.60	61.86 5.21 -4.52	62.26 4.90 -7.37	60.64 4.96 -5.63	61.04 4.75 -7.81	56.55 4.65 -3.99	59.16 5.57 -0.02	58.68 5.24 0.00	48.45 4.08 -0.01	43.23 3.39 0.00	37.59 2.69 0.00
RAVENSWOOD_GT3_4 24251	27.60 1.64 0.00	29.64 1.44 0.00	29.89 1.50 0.00	29.41 1.37 0.00	29.71 1.41 0.00	31.98 1.67 0.00	39.75 3.01 0.00	47.11 3.77 0.00	51.01 4.21 0.00	58.95 4.42 -5.99	61.95 4.87 -5.29	62.33 4.97 -5.54	62.06 4.95 -6.11	61.87 5.11 -4.60	61.86 5.21 -4.52	62.26 4.90 -7.37	60.64 4.96 -5.63	61.04 4.75 -7.81	56.55 4.65 -3.99	59.16 5.57 -0.02	58.68 5.24 0.00	48.45 4.08 -0.01	43.23 3.39 0.00	37.59 2.69 0.00
RAVENSWOOD_GT_1 23729	27.68 1.71 -0.01	29.76 1.55 -0.01	29.99 1.59 -0.01	29.50 1.46 -0.01	29.83 1.53 -0.01	32.10 1.79 0.00	39.86 3.12 0.00	47.24 3.90 0.00	51.10 4.31 0.00	64.37 4.51 -11.31	62.45 4.92 -5.74	62.77 5.03 -5.93	62.56 5.00 -6.57	62.62 5.16 -5.29	62.62 5.27 -5.22	62.31 4.95 -7.37	60.90 4.96 -5.89	61.19 4.75 -7.96	56.60 4.70 -3.99	59.73 5.63 -0.54	60.61 5.29 -1.88	51.17 4.17 -2.64	43.35 3.51 -0.01	37.74 2.83 -0.01
RAVENSWOOD_GT_10 24258	27.54 1.58 0.00	29.61 1.41 0.00	29.84 1.45 0.00	29.35 1.32 0.00	29.65 1.36 0.00	31.95 1.64 0.00	39.67 2.94 0.00	47.02 3.68 0.00	50.87 4.07 0.00	59.47 4.32 -6.60	61.85 4.71 -5.34	62.27 4.87 -5.58	61.96 4.79 -6.16	61.80 4.96 -4.68	61.84 5.11 -4.60	62.11 4.75 -7.37	60.52 4.81 -5.66	60.91 4.61 -7.83	56.45 4.55 -3.99	59.12 5.46 -0.08	58.74 5.08 -0.22	48.67 3.99 -0.31	43.15 3.31 0.00	37.52 2.62 0.00
RAVENSWOOD_GT_11 24259	27.54 1.58 0.00	29.61 1.41 0.00	29.84 1.45 0.00	29.35 1.32 0.00	29.65 1.36 0.00	31.95 1.64 0.00	39.67 2.94 0.00	47.02 3.68 0.00	50.87 4.07 0.00	59.47 4.32 -6.60	61.85 4.71 -5.34	62.27 4.87 -5.58	61.96 4.79 -6.16	61.80 4.96 -4.68	61.84 5.11 -4.60	62.11 4.75 -7.37	60.52 4.81 -5.66	60.91 4.61 -7.83	56.45 4.55 -3.99	59.12 5.46 -0.08	58.74 5.08 -0.22	48.67 3.99 -0.31	43.15 3.31 0.00	37.52 2.62 0.00
RAVENSWOOD_GT_4 24252	27.51 1.56 0.00	29.58 1.38 0.00	29.80 1.42 0.00	29.32 1.29 0.00	29.65 1.36 0.00	31.92 1.61 0.00	39.64 2.90 0.00	47.02 3.68 0.00	50.87 4.07 0.00	62.84 4.27 -10.03	62.14 4.71 -5.63	62.47 4.82 -5.83	62.26 4.79 -6.47	62.25 4.96 -5.13	62.25 5.06 -5.06	62.07 4.70 -7.38	60.70 4.81 -5.84	61.01 4.61 -7.93	56.41 4.50 -3.99	59.39 5.41 -0.41	59.95 5.08 -1.43	50.36 3.99 -2.01	43.10 3.27 0.00	37.52 2.62 0.00
RAVENSWOOD_GT_5 24254	27.51 1.56 0.00	29.58 1.38 0.00	29.80 1.42 0.00	29.32 1.29 0.00	29.65 1.36 0.00	31.92 1.61 0.00	39.64 2.90 0.00	47.02 3.68 0.00	50.87 4.07 0.00	62.84 4.27 -10.03	62.14 4.71 -5.63	62.47 4.82 -5.83	62.26 4.79 -6.47	62.25 4.96 -5.13	62.25 5.06 -5.06	62.07 4.70 -7.38	60.70 4.81 -5.84	61.01 4.61 -7.93	56.41 4.50 -3.99	59.39 5.41 -0.41	59.95 5.08 -1.43	50.36 3.99 -2.01	43.10 3.27 0.00	37.52 2.62 0.00
RAVENSWOOD_GT_6 24253	27.51 1.56 0.00	29.58 1.38 0.00	29.80 1.42 0.00	29.32 1.29 0.00	29.65 1.36 0.00	31.92 1.61 0.00	39.64 2.90 0.00	47.02 3.68 0.00	50.87 4.07 0.00	62.84 4.27 -10.03	62.14 4.71 -5.63	62.47 4.82 -5.83	62.26 4.79 -6.47	62.25 4.96 -5.13	62.25 5.06 -5.06	62.07 4.70 -7.38	60.70 4.81 -5.84	61.01 4.61 -7.93	56.41 4.50 -3.99	59.39 5.41 -0.41	59.95 5.08 -1.43	50.36 3.99 -2.01	43.10 3.27 0.00	37.52 2.62 0.00
RAVENSWOOD_GT_7 24255	27.51 1.56 0.00	29.58 1.38 0.00	29.80 1.42 0.00	29.32 1.29 0.00	29.65 1.36 0.00	31.92 1.61 0.00	39.64 2.90 0.00	47.02 3.68 0.00	50.87 4.07 0.00	62.84 4.27 -10.03	62.14 4.71 -5.63	62.47 4.82 -5.83	62.26 4.79 -6.47	62.25 4.96 -5.13	62.25 5.06 -5.06	62.07 4.70 -7.38	60.70 4.81 -5.84	61.01 4.61 -7.93	56.41 4.50 -3.99	59.39 5.41 -0.41	59.95 5.08 -1.43	50.36 3.99 -2.01	43.10 3.27 0.00	37.52 2.62 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.54 1.58 0.00	29.61 1.41 0.00	29.84 1.45 0.00	29.35 1.32 0.00	29.65 1.36 0.00	31.95 1.64 0.00	39.67 2.94 0.00	47.02 3.68 0.00	50.87 4.07 0.00	59.47 4.32 -6.60	61.85 4.71 -5.34	62.27 4.87 -5.58	61.96 4.79 -6.16	61.80 4.96 -4.68	61.84 5.11 -4.60	62.11 4.75 -7.37	60.52 4.81 -5.66	60.91 4.61 -7.83	56.45 4.55 -3.99	59.12 5.46 -0.08	58.74 5.08 -0.22	48.67 3.99 -0.31	43.15 3.31 0.00	37.52 2.62 0.00
RAVENSWOOD_GT_9 24257	27.54 1.58 0.00	29.61 1.41 0.00	29.84 1.45 0.00	29.35 1.32 0.00	29.65 1.36 0.00	31.95 1.64 0.00	39.67 2.94 0.00	47.02 3.68 0.00	50.87 4.07 0.00	59.47 4.32 -6.60	61.85 4.71 -5.34	62.27 4.87 -5.58	61.96 4.79 -6.16	61.80 4.96 -4.68	61.84 5.11 -4.60	62.11 4.75 -7.37	60.52 4.81 -5.66	60.91 4.61 -7.83	56.45 4.55 -3.99	59.12 5.46 -0.08	58.74 5.08 -0.22	48.67 3.99 -0.31	43.15 3.31 0.00	37.52 2.62 0.00

RAVENSWOOD___1 23533	27.68 1.71 -0.01	29.73 1.52 -0.01	29.99 1.59 -0.01	29.50 1.46 -0.01	29.80 1.50 -0.01	32.07 1.76 0.00	39.82 3.09 0.00	47.24 3.90 0.00	51.05 4.26 0.00	59.00 4.47 -5.99	62.00 4.92 -5.29	62.38 5.03 -5.54	62.06 4.95 -6.11	61.92 5.16 -4.60	61.91 5.27 -4.52	62.31 4.95 -7.37	60.64 4.96 -5.63	61.04 4.75 -7.81	56.60 4.70 -3.99	59.16 5.57 -0.02	58.68 5.24 0.00	48.54 4.17 -0.01	43.31 3.47 -0.01	37.70 2.79 -0.01
RAVENSWOOD___2 23534	27.68 1.71 -0.01	29.73 1.52 -0.01	29.96 1.56 -0.01	29.50 1.46 -0.01	29.80 1.50 -0.01	32.07 1.76 0.00	39.82 3.09 0.00	47.24 3.90 0.00	51.05 4.26 0.00	59.00 4.47 -5.99	62.00 4.92 -5.29	62.38 5.03 -5.54	62.06 4.95 -6.11	61.92 5.16 -4.60	61.91 5.27 -4.52	62.31 4.95 -7.37	60.64 4.96 -5.63	61.04 4.75 -7.81	56.60 4.70 -3.99	59.16 5.57 -0.02	58.68 5.24 0.00	48.54 4.17 -0.01	43.31 3.47 -0.01	37.70 2.79 -0.01
RAVENSWOOD___3 23535	27.54 1.58 0.00	29.61 1.41 0.00	29.84 1.45 0.00	29.35 1.32 0.00	29.68 1.39 0.00	31.95 1.64 0.00	39.67 2.94 0.00	47.02 3.68 0.00	50.91 4.12 0.00	58.85 4.32 -5.99	61.84 4.76 -5.29	62.23 4.87 -5.54	61.95 4.84 -6.11	61.77 5.01 -4.60	61.76 5.11 -4.52	62.11 4.75 -7.37	60.49 4.81 -5.63	60.94 4.65 -7.81	56.45 4.55 -3.99	59.06 5.46 -0.02	58.57 5.13 0.00	48.36 3.99 -0.01	43.15 3.31 0.00	37.56 2.65 0.00
RAVENSWOOD___4 23820	27.65 1.69 -0.01	29.73 1.52 -0.01	29.96 1.56 -0.01	29.47 1.43 -0.01	29.80 1.50 -0.01	32.07 1.76 0.00	39.82 3.09 0.00	47.19 3.86 0.00	51.05 4.26 0.00	53.79 4.47 -0.78	61.50 4.87 -4.84	62.00 5.03 -5.16	61.61 4.95 -5.67	61.24 5.16 -3.91	61.22 5.27 -3.82	62.26 4.90 -7.37	60.39 4.96 -5.38	60.88 4.75 -7.65	56.55 4.65 -3.99	58.66 5.57 0.49	56.84 5.24 1.84	45.96 4.17 2.57	43.31 3.47 -0.01	37.70 2.79 -0.01
RCPL_TRUST___DRP 24196	27.54 1.58 0.00	29.58 1.38 0.00	29.84 1.45 0.00	29.35 1.32 0.00	29.65 1.36 0.00	31.95 1.64 0.00	39.64 2.90 0.00	47.02 3.68 0.00	50.91 4.12 0.00	56.54 4.32 -3.68	59.80 4.76 -3.24	60.09 4.87 -3.40	60.38 4.84 -4.54	60.58 5.01 -3.41	60.59 5.11 -3.35	60.21 4.75 -5.47	59.04 4.81 -4.18	57.92 4.65 -4.79	54.91 4.55 -2.45	59.05 5.46 -0.01	58.52 5.08 0.00	48.36 3.99 0.00	43.11 3.27 0.00	37.52 2.62 0.00
RENSSELAER___COGEN 23796	26.56 0.60 0.00	28.76 0.56 0.00	28.96 0.57 0.00	28.57 0.53 0.00	28.86 0.57 0.00	30.86 0.55 0.00	37.62 0.88 0.00	44.25 0.91 0.00	47.73 0.94 0.00	49.51 0.97 0.00	52.88 1.09 0.00	53.01 1.19 0.00	52.22 1.22 0.00	53.42 1.25 0.00	53.44 1.30 0.00	51.19 1.20 0.00	51.26 1.20 0.00	49.54 1.07 0.00	48.91 1.01 0.00	55.07 1.50 0.00	54.62 1.18 0.00	45.38 1.02 0.00	40.95 1.12 0.00	36.41 1.50 0.00
REVERE_CPPR_DRP 24186	26.30 0.34 0.00	28.51 0.31 0.00	28.67 0.28 0.00	28.34 0.31 0.00	28.66 0.37 0.00	30.80 0.48 0.00	37.62 0.88 0.00	44.25 0.91 0.00	47.97 1.17 0.00	49.71 1.17 0.00	53.09 1.29 0.00	53.11 1.30 0.00	52.22 1.22 0.00	53.42 1.25 0.00	53.28 1.15 0.00	51.19 1.20 0.00	51.21 1.15 0.00	49.59 1.11 0.00	48.96 1.05 0.00	54.86 1.29 0.00	54.83 1.39 0.00	45.47 1.11 0.00	40.68 0.84 0.00	35.50 0.59 0.00
ROCHESTER_9_IC 23652	25.88 -0.08 0.00	28.31 0.11 0.00	28.42 0.03 0.00	28.26 0.22 0.00	28.41 0.11 0.00	30.34 0.03 0.00	36.52 -0.22 0.00	42.60 -0.74 0.00	46.19 -0.61 0.00	47.96 -0.58 0.00	51.07 -0.73 0.00	50.73 -1.09 0.00	49.82 -1.17 0.00	50.91 -1.25 0.00	50.78 -1.36 0.00	48.89 -1.10 0.00	48.75 -1.30 0.00	47.36 -1.11 0.00	46.85 -1.05 0.00	52.34 -1.23 0.00	52.70 -0.75 0.00	43.96 -0.40 0.00	39.36 -0.48 0.00	34.63 -0.28 0.00
ROSETON___1 23587	27.08 1.12 0.00	29.19 0.99 0.00	29.38 0.99 0.00	28.96 0.93 0.00	29.25 0.96 0.00	31.46 1.15 0.00	38.87 2.13 0.00	46.02 2.69 0.00	49.74 2.95 0.00	51.65 3.11 0.00	55.26 3.47 0.00	55.39 3.58 0.00	54.52 3.52 0.00	55.82 3.65 0.00	55.89 3.75 0.00	53.49 3.50 0.00	53.61 3.55 0.00	51.87 3.39 0.00	51.21 3.31 0.00	57.64 4.07 0.00	57.18 3.74 0.00	47.29 2.93 0.00	42.19 2.35 0.00	36.79 1.88 0.00
ROSETON___2 23588	27.08 1.12 0.00	29.19 0.99 0.00	29.38 0.99 0.00	28.96 0.93 0.00	29.25 0.96 0.00	31.46 1.15 0.00	38.87 2.13 0.00	46.02 2.69 0.00	49.74 2.95 0.00	51.65 3.11 0.00	55.26 3.47 0.00	55.39 3.58 0.00	54.52 3.52 0.00	55.82 3.65 0.00	55.89 3.75 0.00	53.49 3.50 0.00	53.61 3.55 0.00	51.87 3.39 0.00	51.21 3.31 0.00	57.64 4.07 0.00	57.18 3.74 0.00	47.29 2.93 0.00	42.19 2.35 0.00	36.79 1.88 0.00
RUSSELL___1 23602	25.83 -0.13 0.00	28.23 0.03 0.00	28.33 -0.06 0.00	28.17 0.14 0.00	28.35 0.06 0.00	30.37 0.06 0.00	36.37 -0.37 0.00	42.17 -1.17 0.00	45.81 -0.98 0.00	47.62 -0.92 0.00	50.76 -1.04 0.00	50.52 -1.30 0.00	49.57 -1.43 0.00	50.70 -1.46 0.00	50.57 -1.56 0.00	48.59 -1.40 0.00	48.20 -1.85 0.00	46.15 -2.33 0.00	45.66 -2.25 0.00	51.05 -2.52 0.00	51.31 -2.14 0.00	42.72 -1.64 0.00	38.09 -1.75 0.00	34.59 -0.31 0.00
RUSSELL___2 23532	25.83 -0.13 0.00	28.23 0.03 0.00	28.33 -0.06 0.00	28.17 0.14 0.00	28.35 0.06 0.00	30.37 0.06 0.00	36.37 -0.37 0.00	42.17 -1.17 0.00	45.81 -0.98 0.00	47.62 -0.92 0.00	50.76 -1.04 0.00	50.52 -1.30 0.00	49.57 -1.43 0.00	50.70 -1.46 0.00	50.57 -1.56 0.00	48.59 -1.40 0.00	48.20 -1.85 0.00	46.15 -2.33 0.00	45.66 -2.25 0.00	51.05 -2.52 0.00	51.31 -2.14 0.00	42.72 -1.64 0.00	38.09 -1.75 0.00	34.59 -0.31 0.00
RUSSELL___3 23549	25.80 -0.16 0.00	28.23 0.03 0.00	28.36 -0.03 0.00	28.20 0.17 0.00	28.35 0.06 0.00	30.28 -0.03 0.00	36.40 -0.33 0.00	42.34 -1.00 0.00	45.95 -0.84 0.00	47.72 -0.83 0.00	50.81 -0.98 0.00	50.52 -1.30 0.00	49.62 -1.38 0.00	50.70 -1.46 0.00	50.57 -1.56 0.00	48.64 -1.35 0.00	48.45 -1.60 0.00	46.88 -1.60 0.00	46.38 -1.53 0.00	51.80 -1.77 0.00	52.11 -1.34 0.00	43.47 -0.89 0.00	38.88 -0.96 0.00	34.56 -0.35 0.00
RUSSELL___4 23556	25.83 -0.13 0.00	28.23 0.03 0.00	28.33 -0.06 0.00	28.17 0.14 0.00	28.35 0.06 0.00	30.37 0.06 0.00	36.37 -0.37 0.00	42.17 -1.17 0.00	45.81 -0.98 0.00	47.62 -0.92 0.00	50.76 -1.04 0.00	50.52 -1.30 0.00	49.57 -1.43 0.00	50.76 -1.41 0.00	50.57 -1.56 0.00	48.64 -1.35 0.00	48.20 -1.85 0.00	46.15 -2.33 0.00	45.66 -2.25 0.00	51.05 -2.52 0.00	51.31 -2.14 0.00	42.72 -1.64 0.00	38.13 -1.71 0.00	34.59 -0.31 0.00
RUSSELL___STATION 23914	25.80 -0.16 0.00	28.23 0.03 0.00	28.36 -0.03 0.00	28.20 0.17 0.00	28.35 0.06 0.00	30.28 -0.03 0.00	36.40 -0.33 0.00	42.34 -1.00 0.00	45.95 -0.84 0.00	47.72 -0.83 0.00	50.81 -0.98 0.00	50.52 -1.30 0.00	49.62 -1.38 0.00	50.70 -1.46 0.00	50.57 -1.56 0.00	48.64 -1.35 0.00	48.45 -1.60 0.00	46.88 -1.60 0.00	46.38 -1.53 0.00	51.80 -1.77 0.00	52.11 -1.34 0.00	43.47 -0.89 0.00	38.88 -0.96 0.00	34.56 -0.35 0.00
S SALMON___HYD 24043	25.52 -0.44 0.00	27.75 -0.45 0.00	27.91 -0.48 0.00	27.58 -0.45 0.00	27.81 -0.48 0.00	29.83 -0.48 0.00	36.11 -0.62 0.00	42.38 -0.95 0.00	45.72 -1.08 0.00	47.43 -1.12 0.00	50.50 -1.29 0.00	50.42 -1.40 0.00	49.62 -1.38 0.00	50.76 -1.41 0.00	50.67 -1.46 0.00	48.74 -1.25 0.00	48.75 -1.30 0.00	47.27 -1.21 0.00	46.76 -1.15 0.00	52.29 -1.29 0.00	52.21 -1.23 0.00	43.52 -0.84 0.00	39.12 -0.72 0.00	34.38 -0.52 0.00

SELKIRK___II 23799	26.48 0.52 0.00	28.65 0.45 0.00	28.84 0.45 0.00	28.48 0.45 0.00	28.74 0.45 0.00	30.80 0.48 0.00	37.65 0.92 0.00	44.38 1.04 0.00	47.68 0.89 0.00	49.32 0.78 0.00	52.52 0.73 0.00	52.65 0.83 0.00	51.81 0.82 0.00	53.05 0.89 0.00	53.02 0.89 0.00	50.79 0.80 0.00	50.91 0.85 0.00	49.20 0.73 0.00	48.63 0.72 0.00	54.64 1.07 0.00	54.25 0.80 0.00	45.16 0.80 0.00	40.68 0.84 0.00	36.02 1.12 0.00
SELKIRK___I 23801	26.43 0.47 0.00	28.57 0.37 0.00	28.76 0.37 0.00	28.37 0.34 0.00	28.66 0.37 0.00	30.71 0.39 0.00	37.51 0.77 0.00	44.25 0.91 0.00	47.73 0.94 0.00	49.47 0.92 0.00	52.78 0.98 0.00	52.91 1.09 0.00	52.12 1.12 0.00	53.31 1.15 0.00	53.33 1.20 0.00	51.09 1.10 0.00	51.16 1.10 0.00	49.50 1.02 0.00	48.87 0.96 0.00	54.96 1.39 0.00	54.57 1.12 0.00	45.29 0.93 0.00	40.68 0.84 0.00	35.81 0.91 0.00
SENECA OSWGO___HYD 24041	25.49 -0.47 0.00	27.66 -0.54 0.00	27.82 -0.57 0.00	27.50 -0.53 0.00	27.73 -0.57 0.00	29.80 -0.52 0.00	36.04 -0.70 0.00	42.25 -1.08 0.00	45.63 -1.17 0.00	47.38 -1.17 0.00	50.50 -1.29 0.00	50.47 -1.35 0.00	49.67 -1.33 0.00	50.81 -1.36 0.00	50.62 -1.51 0.00	48.69 -1.30 0.00	48.75 -1.30 0.00	47.27 -1.21 0.00	46.71 -1.20 0.00	52.23 -1.34 0.00	52.05 -1.39 0.00	43.43 -0.93 0.00	38.96 -0.88 0.00	34.28 -0.63 0.00
SENECA___ENERGY 23797	25.34 -0.62 0.00	27.58 -0.62 0.00	27.74 -0.65 0.00	27.44 -0.59 0.00	27.64 -0.65 0.00	29.67 -0.64 0.00	35.96 -0.77 0.00	42.08 -1.26 0.00	45.53 -1.26 0.00	47.23 -1.31 0.00	50.34 -1.45 0.00	50.21 -1.61 0.00	49.37 -1.63 0.00	50.44 -1.72 0.00	50.41 -1.72 0.00	48.44 -1.55 0.00	48.45 -1.60 0.00	46.97 -1.50 0.00	46.47 -1.44 0.00	51.96 -1.61 0.00	52.05 -1.39 0.00	43.39 -0.98 0.00	38.88 -0.96 0.00	34.10 -0.80 0.00
SHOEMAKER___GT 23640	26.95 0.99 0.00	29.05 0.85 0.00	29.27 0.88 0.00	28.82 0.78 0.00	29.11 0.82 0.00	31.34 1.03 0.00	38.65 1.91 0.00	45.72 2.38 0.00	49.46 2.67 0.00	51.36 2.82 0.00	54.95 3.16 0.00	55.03 3.21 0.00	54.21 3.21 0.00	55.50 3.34 0.00	55.52 3.39 0.00	53.14 3.15 0.00	53.26 3.20 0.00	51.53 3.05 0.00	50.93 3.02 0.00	57.27 3.70 0.00	56.86 3.42 0.00	46.98 2.62 0.00	41.95 2.11 0.00	36.58 1.68 0.00
SHOREHAM_IC_1 23715	27.57 1.61 0.00	29.33 1.13 0.00	29.95 1.56 0.00	29.43 1.40 0.00	29.74 1.44 0.00	31.92 1.61 0.00	50.61 3.09 -10.79	53.41 3.81 -6.26	54.49 4.26 -3.43	55.27 4.27 -2.45	57.03 4.45 -0.78	57.84 4.61 -1.41	58.36 4.54 -2.82	62.11 4.69 -5.25	59.26 4.85 -2.28	62.37 4.55 -7.83	62.98 4.56 -8.37	62.38 4.41 -9.49	62.28 4.17 -10.21	75.31 5.14 -16.59	63.91 4.86 -5.60	58.34 3.77 -10.21	55.93 3.07 -13.02	54.44 2.72 -16.82
SHOREHAM_IC_2 23716	27.57 1.61 0.00	29.33 1.13 0.00	29.95 1.56 0.00	29.43 1.40 0.00	29.74 1.44 0.00	31.92 1.61 0.00	50.61 3.09 -10.79	53.41 3.81 -6.26	54.49 4.26 -3.43	55.27 4.27 -2.45	57.03 4.45 -0.78	57.84 4.61 -1.41	58.36 4.54 -2.82	62.11 4.69 -5.25	59.26 4.85 -2.28	62.37 4.55 -7.83	62.98 4.56 -8.37	62.38 4.41 -9.49	62.28 4.17 -10.21	75.31 5.14 -16.59	63.91 4.86 -5.60	58.34 3.77 -10.21	55.93 3.07 -13.02	54.44 2.72 -16.82
SISSONVILLE____ 23735	25.91 -0.05 0.00	28.14 -0.06 0.00	28.42 0.03 0.00	28.06 0.03 0.00	28.29 0.00 0.00	30.22 -0.09 0.00	36.37 -0.37 0.00	43.25 -0.09 0.00	46.84 0.05 0.00	48.69 0.15 0.00	51.74 -0.05 0.00	51.72 -0.10 0.00	50.69 -0.31 0.00	51.54 -0.63 0.00	51.45 -0.68 0.00	49.09 -0.90 0.00	49.25 -0.80 0.00	47.80 -0.68 0.00	47.57 -0.34 0.00	52.93 -0.64 0.00	52.80 -0.64 0.00	44.27 -0.09 0.00	39.64 -0.20 0.00	34.59 -0.31 0.00
SITHE_IND_GS1 24169	25.23 -0.73 0.00	27.44 -0.76 0.00	27.62 -0.77 0.00	27.30 -0.73 0.00	27.53 -0.76 0.00	29.49 -0.82 0.00	35.60 -1.14 0.00	41.78 -1.56 0.00	45.02 -1.78 0.00	46.70 -1.84 0.00	49.77 -2.02 0.00	49.75 -2.07 0.00	48.96 -2.04 0.00	50.03 -2.14 0.00	50.00 -2.14 0.00	47.99 -2.00 0.00	48.05 -2.00 0.00	46.59 -1.89 0.00	46.04 -1.87 0.00	51.48 -2.09 0.00	51.41 -2.03 0.00	42.81 -1.55 0.00	38.64 -1.20 0.00	33.93 -0.98 0.00
SITHE_IND_GS2 24170	25.23 -0.73 0.00	27.44 -0.76 0.00	27.62 -0.77 0.00	27.30 -0.73 0.00	27.53 -0.76 0.00	29.49 -0.82 0.00	35.60 -1.14 0.00	41.78 -1.56 0.00	45.02 -1.78 0.00	46.70 -1.84 0.00	49.77 -2.02 0.00	49.75 -2.07 0.00	48.96 -2.04 0.00	50.03 -2.14 0.00	50.00 -2.14 0.00	47.99 -2.00 0.00	48.05 -2.00 0.00	46.59 -1.89 0.00	46.04 -1.87 0.00	51.48 -2.09 0.00	51.41 -2.03 0.00	42.81 -1.55 0.00	38.64 -1.20 0.00	33.93 -0.98 0.00
SITHE_IND_GS3 24171	25.23 -0.73 0.00	27.44 -0.76 0.00	27.62 -0.77 0.00	27.30 -0.73 0.00	27.53 -0.76 0.00	29.49 -0.82 0.00	35.60 -1.14 0.00	41.78 -1.56 0.00	45.02 -1.78 0.00	46.70 -1.84 0.00	49.77 -2.02 0.00	49.75 -2.07 0.00	48.96 -2.04 0.00	50.03 -2.14 0.00	50.00 -2.14 0.00	47.99 -2.00 0.00	48.05 -2.00 0.00	46.59 -1.89 0.00	46.04 -1.87 0.00	51.48 -2.09 0.00	51.41 -2.03 0.00	42.81 -1.55 0.00	38.64 -1.20 0.00	33.93 -0.98 0.00
SITHE_IND_GS4 24172	25.23 -0.73 0.00	27.44 -0.76 0.00	27.62 -0.77 0.00	27.30 -0.73 0.00	27.53 -0.76 0.00	29.49 -0.82 0.00	35.60 -1.14 0.00	41.78 -1.56 0.00	45.02 -1.78 0.00	46.70 -1.84 0.00	49.77 -2.02 0.00	49.75 -2.07 0.00	48.96 -2.04 0.00	50.03 -2.14 0.00	50.00 -2.14 0.00	47.99 -2.00 0.00	48.05 -2.00 0.00	46.59 -1.89 0.00	46.04 -1.87 0.00	51.48 -2.09 0.00	51.41 -2.03 0.00	42.81 -1.55 0.00	38.64 -1.20 0.00	33.93 -0.98 0.00
SITHE___BATAVIA 24024	25.67 -0.29 0.00	28.12 -0.08 0.00	28.22 -0.17 0.00	28.14 0.11 0.00	28.18 -0.11 0.00	30.07 -0.24 0.00	35.85 -0.88 0.00	41.69 -1.65 0.00	45.30 -1.50 0.00	46.99 -1.55 0.00	49.93 -1.86 0.00	49.33 -2.49 0.00	48.24 -2.75 0.00	49.30 -2.87 0.00	49.06 -3.08 0.00	47.34 -2.65 0.00	47.20 -2.85 0.00	46.15 -2.33 0.00	45.75 -2.16 0.00	50.89 -2.68 0.00	51.57 -1.87 0.00	43.39 -0.98 0.00	38.80 -1.04 0.00	34.07 -0.84 0.00
SITHE___INDEPEND 23800	25.23 -0.73 0.00	27.44 -0.76 0.00	27.62 -0.77 0.00	27.30 -0.73 0.00	27.53 -0.76 0.00	29.49 -0.82 0.00	35.60 -1.14 0.00	41.78 -1.56 0.00	45.02 -1.78 0.00	46.70 -1.84 0.00	49.77 -2.02 0.00	49.75 -2.07 0.00	48.96 -2.04 0.00	50.03 -2.14 0.00	50.00 -2.14 0.00	47.99 -2.00 0.00	48.05 -2.00 0.00	46.59 -1.89 0.00	46.04 -1.87 0.00	51.48 -2.09 0.00	51.41 -2.03 0.00	42.81 -1.55 0.00	38.64 -1.20 0.00	33.93 -0.98 0.00
SITHE___MASSENA 23902	25.99 0.03 0.00	28.31 0.11 0.00	28.56 0.17 0.00	28.17 0.14 0.00	28.43 0.14 0.00	30.40 0.09 0.00	36.52 -0.22 0.00	43.42 0.09 0.00	46.98 0.19 0.00	48.74 0.19 0.00	51.89 0.10 0.00	51.97 0.16 0.00	51.05 0.05 0.00	52.16 0.00 0.00	52.13 0.00 0.00	49.89 -0.10 0.00	50.01 -0.05 0.00	48.43 -0.05 0.00	47.96 0.05 0.00	53.36 -0.21 0.00	53.39 -0.05 0.00	44.23 -0.13 0.00	39.68 -0.16 0.00	34.66 0.00 0.00
SITHE___OGDNSBRG 24021	26.25 0.29 0.00	28.60 0.39 0.00	28.81 0.43 0.00	28.45 0.42 0.00	28.74 0.45 0.00	30.74 0.42 0.00	37.03 0.29 0.00	43.99 0.65 0.00	47.73 0.94 0.00	49.56 1.02 0.00	52.72 0.93 0.00	52.75 0.93 0.00	51.81 0.82 0.00	52.89 0.73 0.00	52.81 0.68 0.00	50.54 0.55 0.00	50.66 0.60 0.00	49.06 0.58 0.00	48.68 0.77 0.00	54.16 0.59 0.00	54.19 0.75 0.00	44.98 0.62 0.00	40.28 0.44 0.00	35.11 0.21 0.00

SITHE___STERLING 23777	26.14 0.18 0.00	28.37 0.17 0.00	28.53 0.14 0.00	28.20 0.17 0.00	28.49 0.20 0.00	30.58 0.27 0.00	37.32 0.59 0.00	43.86 0.52 0.00	47.50 0.70 0.00	49.27 0.73 0.00	52.57 0.78 0.00	52.54 0.73 0.00	51.66 0.66 0.00	52.89 0.73 0.00	52.76 0.63 0.00	50.69 0.70 0.00	50.71 0.65 0.00	49.11 0.63 0.00	48.48 0.57 0.00	54.32 0.75 0.00	54.30 0.86 0.00	45.07 0.71 0.00	40.36 0.52 0.00	35.25 0.35 0.00
SOUTH CAIRO___GT 23612	27.26 1.30 0.00	29.39 1.18 0.00	29.58 1.19 0.00	29.15 1.12 0.00	29.42 1.13 0.00	31.67 1.36 0.00	39.05 2.31 0.00	46.07 2.73 0.00	49.70 2.90 0.00	51.55 3.01 0.00	55.05 3.26 0.00	55.19 3.37 0.00	54.31 3.31 0.00	55.61 3.44 0.00	55.63 3.49 0.00	53.24 3.25 0.00	53.36 3.30 0.00	51.63 3.15 0.00	51.02 3.11 0.00	57.48 3.91 0.00	57.02 3.58 0.00	47.16 2.79 0.00	42.19 2.35 0.00	37.03 2.13 0.00
SOUTH HAMPTN___IC 23720	27.83 1.87 0.00	29.58 1.38 0.00	30.21 1.82 0.00	29.69 1.65 0.00	29.99 1.70 0.00	32.28 1.97 0.00	51.09 3.56 -10.79	54.02 4.42 -6.26	55.14 4.91 -3.43	55.95 4.95 -2.45	57.81 5.23 -0.78	58.61 5.39 -1.41	59.12 5.30 -2.82	62.89 5.48 -5.25	60.04 5.63 -2.28	63.12 5.30 -7.83	63.73 5.31 -8.37	63.11 5.14 -9.49	63.05 4.93 -10.21	76.22 6.05 -16.59	64.77 5.72 -5.60	59.01 4.44 -10.21	56.45 3.59 -13.02	54.83 3.11 -16.82
SOUTHOLD___IC 23719	28.25 2.28 0.00	30.01 1.80 0.00	30.63 2.24 0.00	30.08 2.05 0.00	30.41 2.12 0.00	32.80 2.49 0.00	51.75 4.22 -10.79	54.84 5.24 -6.26	56.13 5.90 -3.43	56.97 5.97 -2.45	58.95 6.37 -0.78	59.81 6.58 -1.41	60.30 6.48 -2.82	64.14 6.73 -5.25	61.24 6.83 -2.28	64.32 6.50 -7.83	64.93 6.51 -8.37	64.27 6.30 -9.49	64.20 6.08 -10.21	77.56 7.39 -16.59	66.10 7.05 -5.60	60.03 5.46 -10.21	57.28 4.42 -13.02	55.49 3.77 -16.82
ST LAWRENCE___ 23600	25.83 -0.13 0.00	28.17 -0.03 0.00	28.39 0.00 0.00	28.00 -0.03 0.00	28.26 -0.03 0.00	30.22 -0.09 0.00	36.26 -0.48 0.00	43.12 -0.22 0.00	46.61 -0.19 0.00	48.40 -0.15 0.00	51.53 -0.26 0.00	51.61 -0.21 0.00	50.74 -0.25 0.00	51.85 -0.31 0.00	51.82 -0.31 0.00	49.64 -0.35 0.00	49.76 -0.30 0.00	48.19 -0.29 0.00	47.67 -0.24 0.00	53.04 -0.54 0.00	53.07 -0.37 0.00	43.92 -0.44 0.00	39.40 -0.44 0.00	34.45 -0.45 0.00
STATION 5_MISC_HYD 23604	25.39 -0.57 0.00	27.69 -0.51 0.00	27.79 -0.60 0.00	27.64 -0.39 0.00	27.81 -0.48 0.00	29.86 -0.45 0.00	36.07 -0.66 0.00	42.12 -1.21 0.00	45.81 -0.98 0.00	47.67 -0.87 0.00	50.81 -0.98 0.00	50.63 -1.19 0.00	49.72 -1.27 0.00	50.86 -1.30 0.00	50.67 -1.46 0.00	48.74 -1.25 0.00	48.40 -1.65 0.00	46.64 -1.84 0.00	46.09 -1.82 0.00	51.59 -1.98 0.00	51.84 -1.60 0.00	43.03 -1.33 0.00	38.25 -1.59 0.00	34.10 -0.80 0.00
STURGEON_POOL_HYD 23609	27.26 1.30 0.00	29.33 1.13 0.00	29.52 1.14 0.00	29.07 1.04 0.00	29.37 1.08 0.00	31.67 1.36 0.00	39.12 2.39 0.00	46.33 2.99 0.00	50.12 3.32 0.00	52.09 3.54 0.00	55.73 3.94 0.00	55.91 4.09 0.00	55.03 4.03 0.00	56.34 4.17 0.00	56.36 4.22 0.00	53.94 3.95 0.00	54.06 4.00 0.00	52.36 3.88 0.00	51.74 3.83 0.00	58.23 4.66 0.00	57.83 4.38 0.00	47.64 3.28 0.00	42.47 2.63 0.00	36.93 2.02 0.00
SYRACUSE___POWER 24017	25.57 -0.39 0.00	27.78 -0.42 0.00	27.96 -0.43 0.00	27.64 -0.39 0.00	27.87 -0.42 0.00	29.89 -0.42 0.00	36.29 -0.44 0.00	42.60 -0.74 0.00	46.05 -0.75 0.00	47.72 -0.83 0.00	50.91 -0.88 0.00	50.89 -0.93 0.00	50.08 -0.92 0.00	51.17 -0.99 0.00	51.14 -0.99 0.00	49.09 -0.90 0.00	49.15 -0.90 0.00	47.61 -0.87 0.00	47.05 -0.86 0.00	52.66 -0.91 0.00	52.59 -0.86 0.00	43.74 -0.62 0.00	39.28 -0.56 0.00	34.45 -0.45 0.00
Stony___Brook 24151	27.73 1.77 0.00	29.53 1.33 0.00	30.06 1.67 0.00	29.55 1.51 0.00	29.90 1.61 0.00	32.25 1.94 0.00	50.98 3.45 -10.79	53.80 4.20 -6.26	54.82 4.59 -3.43	55.51 4.51 -2.45	57.18 4.61 -0.78	57.99 4.77 -1.41	58.51 4.69 -2.82	62.26 4.85 -5.25	59.37 4.95 -2.28	62.47 4.65 -7.83	63.08 4.66 -8.37	62.48 4.51 -9.49	62.09 3.98 -10.21	74.98 4.82 -16.59	63.70 4.65 -5.60	58.48 3.90 -10.21	56.33 3.47 -13.02	54.79 3.07 -16.82
UNION___PROCESSING_DRP 323587	25.55 -0.42 0.00	27.98 -0.23 0.00	28.10 -0.28 0.00	27.95 -0.08 0.00	28.07 -0.23 0.00	29.95 -0.36 0.00	35.93 -0.81 0.00	41.91 -1.43 0.00	45.44 -1.36 0.00	47.14 -1.41 0.00	50.19 -1.61 0.00	49.85 -1.97 0.00	48.91 -2.09 0.00	50.03 -2.14 0.00	49.84 -2.29 0.00	47.99 -2.00 0.00	47.90 -2.15 0.00	46.54 -1.94 0.00	46.04 -1.87 0.00	51.37 -2.20 0.00	51.73 -1.71 0.00	43.25 -1.11 0.00	38.76 -1.08 0.00	34.14 -0.77 0.00
UPPER HUDSON___HYD 24058	27.60 1.64 0.00	29.86 1.66 0.00	30.03 1.65 0.00	29.66 1.63 0.00	29.82 1.53 0.00	31.89 1.58 0.00	39.38 2.64 0.00	46.20 2.86 0.00	50.63 3.84 0.00	52.57 4.03 0.00	56.45 4.66 0.00	56.64 4.82 0.00	55.84 4.84 0.00	57.02 4.85 0.00	56.98 4.85 0.00	54.74 4.75 0.00	54.76 4.71 0.00	52.84 4.36 0.00	51.60 3.69 0.00	58.29 4.71 0.00	57.29 3.85 0.00	47.95 3.59 0.00	43.03 3.19 0.00	37.59 2.69 0.00
UPPER RAQUET___HYD 24056	25.91 -0.05 0.00	28.14 -0.06 0.00	28.42 0.03 0.00	28.06 0.03 0.00	28.29 0.00 0.00	30.22 -0.09 0.00	36.37 -0.37 0.00	43.25 -0.09 0.00	46.84 0.05 0.00	48.69 0.15 0.00	51.74 -0.05 0.00	51.72 -0.10 0.00	50.69 -0.31 0.00	51.54 -0.63 0.00	51.45 -0.68 0.00	49.09 -0.90 0.00	49.25 -0.80 0.00	47.80 -0.68 0.00	47.57 -0.34 0.00	52.93 -0.64 0.00	52.80 -0.64 0.00	44.27 -0.09 0.00	39.64 -0.20 0.00	34.59 -0.31 0.00
VISCHER___FERRY HYD 24020	26.87 0.91 0.00	29.10 0.90 0.00	29.30 0.91 0.00	28.93 0.90 0.00	29.20 0.91 0.00	31.19 0.88 0.00	38.28 1.54 0.00	45.11 1.78 0.00	48.81 2.01 0.00	50.63 2.09 0.00	54.17 2.38 0.00	54.25 2.44 0.00	53.50 2.50 0.00	54.67 2.50 0.00	54.74 2.61 0.00	52.44 2.45 0.00	52.46 2.40 0.00	50.71 2.23 0.00	49.97 2.06 0.00	56.36 2.79 0.00	55.80 2.35 0.00	46.31 1.95 0.00	41.59 1.75 0.00	36.65 1.75 0.00
WADING RIVER_IC_1 23522	27.52 1.56 0.00	29.27 1.07 0.00	29.89 1.50 0.00	29.38 1.35 0.00	29.65 1.36 0.00	31.86 1.55 0.00	50.54 3.01 -10.79	53.32 3.73 -6.26	54.35 4.12 -3.43	55.12 4.13 -2.45	56.87 4.30 -0.78	57.68 4.46 -1.41	58.21 4.39 -2.82	61.95 4.54 -5.25	59.05 4.64 -2.28	62.22 4.40 -7.83	62.83 4.40 -8.37	62.19 4.22 -9.49	62.14 4.02 -10.21	75.14 4.98 -16.59	63.75 4.70 -5.60	58.21 3.64 -10.21	55.81 2.95 -13.02	54.34 2.62 -16.82
WADING RIVER_IC_2 23547	27.52 1.56 0.00	29.27 1.07 0.00	29.89 1.50 0.00	29.38 1.35 0.00	29.65 1.36 0.00	31.86 1.55 0.00	50.54 3.01 -10.79	53.32 3.73 -6.26	54.35 4.12 -3.43	55.12 4.13 -2.45	56.87 4.30 -0.78	57.68 4.46 -1.41	58.21 4.39 -2.82	61.95 4.54 -5.25	59.05 4.64 -2.28	62.22 4.40 -7.83	62.83 4.40 -8.37	62.19 4.22 -9.49	62.14 4.02 -10.21	75.14 4.98 -16.59	63.75 4.70 -5.60	58.21 3.64 -10.21	55.81 2.95 -13.02	54.34 2.62 -16.82
WADING RIVER_IC_3 23601	27.52 1.56 0.00	29.27 1.07 0.00	29.89 1.50 0.00	29.38 1.35 0.00	29.65 1.36 0.00	31.86 1.55 0.00	50.54 3.01 -10.79	53.32 3.73 -6.26	54.35 4.12 -3.43	55.12 4.13 -2.45	56.87 4.30 -0.78	57.68 4.46 -1.41	58.21 4.39 -2.82	61.95 4.54 -5.25	59.05 4.64 -2.28	62.22 4.40 -7.83	62.83 4.40 -8.37	62.19 4.22 -9.49	62.14 4.02 -10.21	75.14 4.98 -16.59	63.75 4.70 -5.60	58.21 3.64 -10.21	55.81 2.95 -13.02	54.34 2.62 -16.82

WALDEN___HYDRO 24148	27.21 1.25 0.00	29.27 1.07 0.00	29.47 1.08 0.00	29.01 0.98 0.00	29.31 1.02 0.00	31.55 1.24 0.00	39.01 2.28 0.00	46.20 2.86 0.00	49.98 3.18 0.00	51.94 3.40 0.00	55.57 3.78 0.00	55.71 3.89 0.00	54.87 3.88 0.00	56.18 4.02 0.00	56.25 4.12 0.00	53.89 3.90 0.00	53.96 3.90 0.00	52.21 3.73 0.00	51.65 3.74 0.00	58.18 4.61 0.00	57.67 4.22 0.00	47.56 3.19 0.00	42.39 2.55 0.00	36.93 2.02 0.00
WARRENSBURG___ 23737	27.65 1.69 0.00	29.89 1.69 0.00	30.06 1.67 0.00	29.69 1.65 0.00	29.85 1.56 0.00	31.95 1.64 0.00	39.45 2.72 0.00	46.24 2.90 0.00	50.73 3.93 0.00	52.67 4.13 0.00	56.50 4.71 0.00	56.74 4.92 0.00	55.89 4.90 0.00	57.07 4.90 0.00	57.09 4.95 0.00	54.79 4.80 0.00	54.81 4.76 0.00	52.94 4.46 0.00	51.69 3.78 0.00	58.39 4.82 0.00	57.40 3.95 0.00	48.00 3.64 0.00	43.07 3.23 0.00	37.63 2.72 0.00
WATERSIDE___6 8 9 23538	27.65 1.69 -0.01	29.73 1.52 -0.01	29.96 1.56 -0.01	29.47 1.43 -0.01	29.80 1.50 -0.01	32.07 1.76 0.00	39.82 3.09 0.00	47.19 3.86 0.00	51.05 4.26 0.00	53.79 4.47 -0.78	61.50 4.87 -4.84	62.00 5.03 -5.16	61.61 4.95 -5.67	61.24 5.16 -3.91	61.22 5.27 -3.82	62.26 4.90 -7.37	60.39 4.96 -5.38	60.88 4.75 -7.65	56.55 4.65 -3.99	58.66 5.57 0.49	56.84 5.24 1.84	45.96 4.17 2.57	43.31 3.47 -0.01	37.70 2.79 -0.01
WEST BABYLON___IC 23714	28.12 2.15 0.00	29.98 1.78 0.00	30.43 2.04 0.00	29.88 1.85 0.00	30.24 1.95 0.00	32.68 2.36 0.00	51.38 3.86 -10.79	54.36 4.77 -6.26	55.42 5.19 -3.43	56.24 5.24 -2.45	58.12 5.54 -0.78	58.87 5.65 -1.41	59.38 5.56 -2.82	63.10 5.69 -5.25	60.20 5.79 -2.28	63.22 5.40 -7.83	63.88 5.46 -8.37	63.25 5.28 -9.49	63.24 5.13 -10.21	76.43 6.27 -16.59	64.98 5.93 -5.60	59.23 4.66 -10.21	56.69 3.82 -13.02	54.90 3.18 -16.82
WEST CANADA___HYD 24049	26.04 0.08 0.00	28.26 0.06 0.00	28.45 0.06 0.00	28.09 0.06 0.00	28.35 0.06 0.00	30.37 0.06 0.00	36.92 0.18 0.00	43.51 0.17 0.00	46.98 0.19 0.00	48.74 0.19 0.00	52.00 0.21 0.00	52.03 0.21 0.00	51.20 0.20 0.00	52.43 0.26 0.00	52.34 0.21 0.00	50.24 0.25 0.00	50.31 0.25 0.00	48.72 0.24 0.00	48.10 0.19 0.00	53.89 0.32 0.00	53.71 0.27 0.00	44.58 0.22 0.00	40.04 0.20 0.00	35.04 0.14 0.00
WESTERN_NY_WIND 24143	25.67 -0.29 0.00	28.12 -0.08 0.00	28.22 -0.17 0.00	28.14 0.11 0.00	28.18 -0.11 0.00	30.07 -0.24 0.00	35.82 -0.92 0.00	41.65 -1.69 0.00	45.25 -1.54 0.00	46.94 -1.60 0.00	49.87 -1.92 0.00	49.28 -2.54 0.00	48.19 -2.80 0.00	49.24 -2.92 0.00	48.95 -3.18 0.00	47.29 -2.70 0.00	47.15 -2.90 0.00	46.15 -2.33 0.00	45.70 -2.20 0.00	50.84 -2.73 0.00	51.57 -1.87 0.00	43.34 -1.02 0.00	38.80 -1.04 0.00	34.03 -0.87 0.00
YORK___WARBASSE 23770	27.73 1.77 -0.01	29.82 1.61 -0.01	30.01 1.62 -0.01	29.53 1.49 -0.01	29.86 1.56 -0.01	32.19 1.88 0.00	40.01 3.27 0.00	47.41 4.07 0.00	51.30 4.49 -0.01	84.76 4.61 -31.60	64.39 5.13 -7.47	64.47 5.23 -7.42	64.45 5.15 -8.30	65.49 5.37 -7.95	65.58 5.53 -7.92	62.56 5.20 -7.37	62.07 5.16 -6.86	61.99 4.94 -8.57	56.79 4.89 -3.99	61.97 5.89 -2.51	68.06 5.56 -9.05	61.49 4.44 -12.69	43.55 3.71 -0.01	37.84 2.93 -0.01