

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/01/2003

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	45.59 3.42 0.00	31.97 2.29 0.00	29.17 2.06 0.00	28.33 1.98 0.00	29.32 2.02 0.00	33.94 2.66 0.00	54.96 4.95 0.00	53.06 4.82 0.00	53.83 4.98 0.00	56.30 5.40 -0.43	57.82 5.58 -0.08	61.19 5.63 -4.85	57.76 5.55 -1.79	57.76 5.72 -0.49	57.70 5.57 -1.97	66.82 5.51 -11.20	69.39 4.97 -17.58	60.95 5.25 -6.61	56.31 4.62 -8.11	56.27 4.80 -5.74	57.74 5.53 0.00	53.74 5.09 -0.64	52.15 4.11 -11.02	53.59 2.79 -21.14
74TH STREET_GT_1 24260	45.59 3.42 0.00	31.97 2.29 0.00	29.17 2.06 0.00	28.33 1.98 0.00	29.32 2.02 0.00	33.94 2.66 0.00	54.96 4.95 0.00	53.06 4.82 0.00	53.83 4.98 0.00	56.30 5.40 -0.43	57.82 5.58 -0.08	61.19 5.63 -4.85	57.76 5.55 -1.79	57.76 5.72 -0.49	57.70 5.57 -1.97	66.82 5.51 -11.20	69.39 4.97 -17.58	60.95 5.25 -6.61	56.31 4.62 -8.11	56.27 4.80 -5.74	57.74 5.53 0.00	53.74 5.09 -0.64	52.15 4.11 -11.02	53.59 2.79 -21.14
74TH STREET_GT_2 24261	45.59 3.42 0.00	31.97 2.29 0.00	29.17 2.06 0.00	28.33 1.98 0.00	29.32 2.02 0.00	33.94 2.66 0.00	54.96 4.95 0.00	53.06 4.82 0.00	53.83 4.98 0.00	56.30 5.40 -0.43	57.82 5.58 -0.08	61.19 5.63 -4.85	57.76 5.55 -1.79	57.76 5.72 -0.49	57.70 5.57 -1.97	66.82 5.51 -11.20	69.39 4.97 -17.58	60.95 5.25 -6.61	56.31 4.62 -8.11	56.27 4.80 -5.74	57.74 5.53 0.00	53.74 5.09 -0.64	52.15 4.11 -11.02	53.59 2.79 -21.14
ADK HUDSON___FALLS 24011	42.72 0.55 0.00	30.07 0.39 0.00	27.41 0.30 0.00	26.64 0.29 0.00	27.60 0.30 0.00	31.81 0.53 0.00	51.71 1.70 0.00	48.87 0.63 0.00	49.63 0.78 0.00	51.48 1.01 0.00	53.31 1.15 0.00	51.98 1.27 0.00	51.63 1.21 0.00	52.74 1.19 0.00	51.26 1.10 0.00	51.16 1.05 0.00	47.73 0.89 0.00	50.02 0.93 0.00	44.36 0.78 0.00	46.60 0.87 0.00	53.36 1.15 0.00	48.87 0.86 0.00	37.58 0.56 0.00	57.99 0.71 -27.62
ADK RESOURCE___RCVRY 23798	42.72 0.55 0.00	30.07 0.39 0.00	27.41 0.30 0.00	26.64 0.29 0.00	27.60 0.30 0.00	31.81 0.53 0.00	51.71 1.70 0.00	48.87 0.63 0.00	49.63 0.78 0.00	51.48 1.01 0.00	53.31 1.15 0.00	51.98 1.27 0.00	51.63 1.21 0.00	52.74 1.19 0.00	51.26 1.10 0.00	51.16 1.05 0.00	47.73 0.89 0.00	50.02 0.93 0.00	44.36 0.78 0.00	46.60 0.87 0.00	53.36 1.15 0.00	48.87 0.86 0.00	37.58 0.56 0.00	57.99 0.71 -27.62
ADK S GLENS___FALLS 24028	42.72 0.55 0.00	30.07 0.39 0.00	27.41 0.30 0.00	26.64 0.29 0.00	27.60 0.30 0.00	31.81 0.53 0.00	51.71 1.70 0.00	48.87 0.63 0.00	49.63 0.78 0.00	51.48 1.01 0.00	53.31 1.15 0.00	51.98 1.27 0.00	51.63 1.21 0.00	52.74 1.19 0.00	51.26 1.10 0.00	51.16 1.05 0.00	47.73 0.89 0.00	50.02 0.93 0.00	44.36 0.78 0.00	46.60 0.87 0.00	53.36 1.15 0.00	48.87 0.86 0.00	37.58 0.56 0.00	57.99 0.71 -27.62
ADK_NYS___DAM 23527	43.77 1.60 0.00	30.78 1.10 0.00	28.09 0.98 0.00	27.30 0.95 0.00	28.28 0.98 0.00	32.53 1.25 0.00	52.61 2.60 0.00	49.78 1.54 0.00	50.46 1.61 0.00	52.34 1.87 0.00	54.14 1.98 0.00	52.79 2.08 0.00	52.44 2.02 0.00	53.61 2.06 0.00	52.17 2.01 0.00	52.06 1.95 0.00	48.57 1.73 0.00	50.86 1.77 0.00	45.11 1.53 0.00	47.38 1.65 0.00	54.14 1.93 0.00	49.69 1.68 0.00	38.39 1.37 0.00	57.87 1.33 -26.88
AIR_PRODUCTS___DRP 24190	43.86 1.69 0.00	30.87 1.19 0.00	28.17 1.06 0.00	27.38 1.03 0.00	28.34 1.04 0.00	32.56 1.28 0.00	52.76 2.75 0.00	50.46 2.22 0.00	51.15 2.30 0.00	52.99 2.52 0.00	54.82 2.66 0.00	53.50 2.79 0.00	53.14 2.72 0.00	54.33 2.78 0.00	52.87 2.71 0.00	52.77 2.66 0.00	49.18 2.34 0.00	51.59 2.50 0.00	45.67 2.09 0.00	47.97 2.24 0.00	54.87 2.66 0.00	50.36 2.35 0.00	38.87 1.85 0.00	57.73 1.39 -26.68
ALBANY___1 23571	43.86 1.69 0.00	30.87 1.19 0.00	28.17 1.06 0.00	27.38 1.03 0.00	28.34 1.04 0.00	32.56 1.28 0.00	52.76 2.75 0.00	50.46 2.22 0.00	51.15 2.30 0.00	52.99 2.52 0.00	54.82 2.66 0.00	53.50 2.79 0.00	53.14 2.72 0.00	54.33 2.78 0.00	52.87 2.71 0.00	52.77 2.66 0.00	49.18 2.34 0.00	51.59 2.50 0.00	45.67 2.09 0.00	47.97 2.24 0.00	54.87 2.66 0.00	50.36 2.35 0.00	38.87 1.85 0.00	57.73 1.39 -26.68
ALBANY___2 23572	43.86 1.69 0.00	30.87 1.19 0.00	28.17 1.06 0.00	27.38 1.03 0.00	28.34 1.04 0.00	32.56 1.28 0.00	52.76 2.75 0.00	50.46 2.22 0.00	51.15 2.30 0.00	52.99 2.52 0.00	54.82 2.66 0.00	53.50 2.79 0.00	53.14 2.72 0.00	54.33 2.78 0.00	52.87 2.71 0.00	52.77 2.66 0.00	49.18 2.34 0.00	51.59 2.50 0.00	45.67 2.09 0.00	47.97 2.24 0.00	54.87 2.66 0.00	50.36 2.35 0.00	38.87 1.85 0.00	57.73 1.39 -26.68
ALBANY___3 23573	43.86 1.69 0.00	30.87 1.19 0.00	28.17 1.06 0.00	27.38 1.03 0.00	28.34 1.04 0.00	32.56 1.28 0.00	52.76 2.75 0.00	50.46 2.22 0.00	51.15 2.30 0.00	52.99 2.52 0.00	54.82 2.66 0.00	53.50 2.79 0.00	53.14 2.72 0.00	54.33 2.78 0.00	52.87 2.71 0.00	52.77 2.66 0.00	49.18 2.34 0.00	51.59 2.50 0.00	45.67 2.09 0.00	47.97 2.24 0.00	54.87 2.66 0.00	50.36 2.35 0.00	38.87 1.85 0.00	57.73 1.39 -26.68
ALBANY___4 23574	43.86 1.69 0.00	30.87 1.19 0.00	28.17 1.06 0.00	27.38 1.03 0.00	28.34 1.04 0.00	32.56 1.28 0.00	52.76 2.75 0.00	50.46 2.22 0.00	51.15 2.30 0.00	52.99 2.52 0.00	54.82 2.66 0.00	53.50 2.79 0.00	53.14 2.72 0.00	54.33 2.78 0.00	52.87 2.71 0.00	52.77 2.66 0.00	49.18 2.34 0.00	51.59 2.50 0.00	45.67 2.09 0.00	47.97 2.24 0.00	54.87 2.66 0.00	50.36 2.35 0.00	38.87 1.85 0.00	57.73 1.39 -26.68

ALCOA_RYNLDS___DRP 24188	41.16 -1.01 0.00	29.06 -0.62 0.00	26.59 -0.52 0.00	25.88 -0.47 0.00	26.81 -0.49 0.00	30.62 -0.66 0.00	48.26 -1.75 0.00	46.65 -1.59 0.00	47.58 -1.27 0.00	49.01 -1.46 0.00	50.60 -1.56 0.00	49.09 -1.62 0.00	48.91 -1.51 0.00	50.00 -1.55 0.00	48.55 -1.61 0.00	48.61 -1.50 0.00	45.34 -1.50 0.00	47.37 -1.72 0.00	42.45 -1.13 0.00	44.40 -1.33 0.00	50.38 -1.83 0.00	45.90 -2.11 0.00	35.58 -1.44 0.00	29.04 -0.62 0.00
ALLEGHENY___COGEN 23514	40.74 -1.43 0.00	28.37 -1.31 0.00	25.84 -1.27 0.00	25.16 -1.19 0.00	26.07 -1.23 0.00	29.97 -1.31 0.00	49.51 -0.50 0.00	48.05 -0.19 0.00	48.51 -0.34 0.00	50.07 -0.40 0.00	51.74 -0.42 0.00	49.95 -0.76 0.00	49.36 -1.06 0.00	50.52 -1.03 0.00	49.46 -0.70 0.00	49.21 -0.90 0.00	45.72 -1.12 0.00	48.26 -0.83 0.00	42.23 -1.35 0.00	44.59 -1.14 0.00	51.79 -0.42 0.00	48.54 0.53 0.00	36.58 -0.44 0.00	30.56 -1.93 -2.83
AMERICAN_REF_FUEL 24010	37.62 -4.55 0.00	26.00 -3.68 0.00	23.72 -3.39 0.00	23.08 -3.27 0.00	23.91 -3.39 0.00	27.50 -3.78 0.00	43.86 -6.15 0.00	43.22 -5.02 0.00	43.23 -5.62 0.00	44.51 -5.96 0.00	45.90 -6.26 0.00	44.22 -6.49 0.00	43.77 -6.65 0.00	44.75 -6.80 0.00	44.24 -5.92 0.00	43.95 -6.16 0.00	41.08 -5.76 0.00	43.54 -5.55 0.00	38.09 -5.49 0.00	40.20 -5.53 0.00	46.00 -6.21 0.00	44.27 -3.74 0.00	33.80 -3.22 0.00	25.65 -4.42 -0.41
ARTHUR_KILL_GT_1 23520	45.43 3.25 -0.01	31.91 2.23 0.00	29.12 2.01 0.00	28.27 1.92 0.00	29.27 1.97 0.00	33.75 2.47 0.00	54.90 4.60 -0.29	53.72 4.63 -0.85	65.20 4.79 -11.56	65.39 5.30 -9.62	65.45 5.53 -7.76	65.49 5.58 -9.20	66.52 5.50 -10.60	66.52 5.67 -9.30	66.46 5.52 -10.78	66.78 5.46 -11.21	69.39 4.97 -17.58	69.34 5.20 -15.05	65.39 4.53 -17.28	65.30 4.66 -14.91	65.29 5.38 -7.70	55.80 4.90 -2.89	53.52 3.96 -12.54	54.07 2.67 -21.74
ARTHUR_KILL_2 23512	45.43 3.25 -0.01	31.91 2.23 0.00	29.12 2.01 0.00	28.27 1.92 0.00	29.27 1.97 0.00	33.75 2.47 0.00	54.90 4.60 -0.29	53.72 4.63 -0.85	65.20 4.79 -11.56	65.39 5.30 -9.62	65.45 5.53 -7.76	65.49 5.58 -9.20	66.52 5.50 -10.60	66.52 5.67 -9.30	66.46 5.52 -10.78	66.78 5.46 -11.21	69.39 4.97 -17.58	69.34 5.20 -15.05	65.39 4.53 -17.28	65.30 4.66 -14.91	65.29 5.38 -7.70	55.80 4.90 -2.89	53.52 3.96 -12.54	54.07 2.67 -21.74
ARTHUR_KILL_3 23513	45.50 3.33 0.00	31.91 2.23 0.00	29.12 2.01 0.00	28.27 1.92 0.00	29.27 1.97 0.00	33.94 2.66 0.00	55.29 5.00 -0.28	53.90 4.82 -0.84	55.41 4.93 -1.63	57.54 5.35 -1.72	58.85 5.53 -1.16	61.75 5.58 -5.46	58.95 5.50 -3.03	58.95 5.67 -1.73	58.89 5.52 -3.21	66.77 5.46 -11.20	69.34 4.92 -17.58	62.09 5.20 -7.80	57.56 4.58 -9.40	57.53 4.76 -7.04	58.77 5.48 -1.08	55.95 5.09 -2.85	53.68 4.15 -12.51	54.21 4.12 -21.73
ASHOKAN____ 23654	44.74 2.57 0.00	31.43 1.75 0.00	28.68 1.57 0.00	27.85 1.50 0.00	28.86 1.56 0.00	33.28 2.00 0.00	53.76 3.75 0.00	51.76 3.52 0.00	52.22 3.37 0.00	54.15 3.68 0.00	56.12 3.96 0.00	54.82 4.11 0.00	54.50 4.08 0.00	55.73 4.18 0.00	54.22 4.06 0.00	54.02 3.91 0.00	50.07 3.23 0.00	52.43 3.34 0.00	46.76 3.18 0.00	48.93 3.20 0.00	55.86 3.65 0.00	51.27 3.26 0.00	40.28 3.26 0.00	54.71 2.31 -22.74
ASTORIA 5-9____ 23662	45.88 3.71 0.00	32.17 2.49 0.00	29.36 2.25 0.00	28.51 2.16 0.00	65.03 2.21 -35.52	69.90 2.78 -35.84	69.99 5.20 -14.78	70.13 5.16 -16.73	98.36 5.28 -44.23	100.56 5.80 -44.29	100.59 6.05 -42.38	100.56 6.09 -43.76	108.57 6.00 -52.15	108.56 6.13 -50.88	108.56 6.02 -52.38	108.55 5.96 -52.48	108.56 5.39 -56.33	108.55 5.69 -53.77	108.66 4.92 -60.16	98.66 5.12 -47.81	107.11 5.90 -49.00	98.40 5.47 -44.92	70.03 4.33 -28.68	64.98 3.00 -32.32
ASTORIA GT2____ 23536	45.88 3.71 0.00	32.17 2.49 0.00	29.36 2.25 0.00	28.51 2.16 0.00	65.03 2.21 -35.52	69.90 2.78 -35.84	69.99 5.20 -14.78	70.13 5.16 -16.73	98.36 5.28 -44.23	100.56 5.80 -44.29	100.59 6.05 -42.38	100.56 6.09 -43.76	108.57 6.00 -52.15	108.56 6.13 -50.88	108.56 6.02 -52.38	108.55 5.96 -52.48	108.56 5.39 -56.33	108.55 5.69 -53.77	108.66 4.92 -60.16	98.66 5.12 -47.81	107.11 5.90 -49.00	98.40 5.47 -44.92	70.03 4.33 -28.68	64.98 3.00 -32.32
ASTORIA GT3____ 23731	45.88 3.71 0.00	32.17 2.49 0.00	29.36 2.25 0.00	28.51 2.16 0.00	65.03 2.21 -35.52	69.90 2.78 -35.84	69.99 5.20 -14.78	70.13 5.16 -16.73	98.36 5.28 -44.23	100.56 5.80 -44.29	100.59 6.05 -42.38	100.56 6.09 -43.76	108.57 6.00 -52.15	108.56 6.13 -50.88	108.56 6.02 -52.38	108.55 5.96 -52.48	108.56 5.39 -56.33	108.55 5.69 -53.77	108.66 4.92 -60.16	98.66 5.12 -47.81	107.11 5.90 -49.00	98.40 5.47 -44.92	70.03 4.33 -28.68	64.98 3.00 -32.32
ASTORIA GT4____ 23727	45.88 3.71 0.00	32.17 2.49 0.00	29.36 2.25 0.00	28.51 2.16 0.00	65.03 2.21 -35.52	69.90 2.78 -35.84	69.99 5.20 -14.78	70.13 5.16 -16.73	98.36 5.28 -44.23	100.56 5.80 -44.29	100.59 6.05 -42.38	100.56 6.09 -43.76	108.57 6.00 -52.15	108.56 6.13 -50.88	108.56 6.02 -52.38	108.55 5.96 -52.48	108.56 5.39 -56.33	108.55 5.69 -53.77	108.66 4.92 -60.16	98.66 5.12 -47.81	107.11 5.90 -49.00	98.40 5.47 -44.92	70.03 4.33 -28.68	64.98 3.00 -32.32
ASTORIA_GT2_1 24094	45.88 3.71 0.00	32.17 2.49 0.00	29.36 2.25 0.00	28.51 2.16 0.00	65.03 2.21 -35.52	69.90 2.78 -35.84	69.99 5.20 -14.78	70.13 5.16 -16.73	98.36 5.28 -44.23	100.56 5.80 -44.29	100.59 6.05 -42.38	100.56 6.09 -43.76	108.57 6.00 -52.15	108.56 6.13 -50.88	108.56 6.02 -52.38	108.55 5.96 -52.48	108.56 5.39 -56.33	108.55 5.69 -53.77	108.66 4.92 -60.16	98.66 5.12 -47.81	107.11 5.90 -49.00	98.40 5.47 -44.92	70.03 4.33 -28.68	64.98 3.00 -32.32
ASTORIA_GT2_2 24095	45.88 3.71 0.00	32.17 2.49 0.00	29.36 2.25 0.00	28.51 2.16 0.00	65.03 2.21 -35.52	69.90 2.78 -35.84	69.99 5.20 -14.78	70.13 5.16 -16.73	98.36 5.28 -44.23	100.56 5.80 -44.29	100.59 6.05 -42.38	100.56 6.09 -43.76	108.57 6.00 -52.15	108.56 6.13 -50.88	108.56 6.02 -52.38	108.55 5.96 -52.48	108.56 5.39 -56.33	108.55 5.69 -53.77	108.66 4.92 -60.16	98.66 5.12 -47.81	107.11 5.90 -49.00	98.40 5.47 -44.92	70.03 4.33 -28.68	64.98 3.00 -32.32
ASTORIA_GT2_3 24096	45.88 3.71 0.00	32.17 2.49 0.00	29.36 2.25 0.00	28.51 2.16 0.00	65.03 2.21 -35.52	69.90 2.78 -35.84	69.99 5.20 -14.78	70.13 5.16 -16.73	98.36 5.28 -44.23	100.56 5.80 -44.29	100.59 6.05 -42.38	100.56 6.09 -43.76	108.57 6.00 -52.15	108.56 6.13 -50.88	108.56 6.02 -52.38	108.55 5.96 -52.48	108.56 5.39 -56.33	108.55 5.69 -53.77	108.66 4.92 -60.16	98.66 5.12 -47.81	107.11 5.90 -49.00	98.40 5.47 -44.92	70.03 4.33 -28.68	64.98 3.00 -32.32
ASTORIA_GT2_4 24097	45.88 3.71 0.00	32.17 2.49 0.00	29.36 2.25 0.00	28.51 2.16 0.00	65.03 2.21 -35.52	69.90 2.78 -35.84	69.99 5.20 -14.78	70.13 5.16 -16.73	98.36 5.28 -44.23	100.56 5.80 -44.29	100.59 6.05 -42.38	100.56 6.09 -43.76	108.57 6.00 -52.15	108.56 6.13 -50.88	108.56 6.02 -52.38	108.55 5.96 -52.48	108.56 5.39 -56.33	108.55 5.69 -53.77	108.66 4.92 -60.16	98.66 5.12 -47.81	107.11 5.90 -49.00	98.40 5.47 -44.92	70.03 4.33 -28.68	64.98 3.00 -32.32
ASTORIA_GT3_1 24098	45.88 3.71 0.00	32.17 2.49 0.00	29.36 2.25 0.00	28.51 2.16 0.00	65.03 2.21 -35.52	69.90 2.78 -35.84	69.99 5.20 -14.78	70.13 5.16 -16.73	98.36 5.28 -44.23	100.56 5.80 -44.29	100.59 6.05 -42.38	100.56 6.09 -43.76	108.57 6.00 -52.15	108.56 6.13 -50.88	108.56 6.02 -52.38	108.55 5.96 -52.48	108.56 5.39 -56.33	108.55 5.69 -53.77	108.66 4.92 -60.16	98.66 5.12 -47.81	107.11 5.90 -49.00	98.40 5.47 -44.92	70.03 4.33 -28.68	64.98 3.00 -32.32

ASTORIA_GT3_2 24099	45.88 3.71 0.00	32.17 2.49 0.00	29.36 2.25 0.00	28.51 2.16 0.00	65.03 2.21 -35.52	69.90 2.78 -35.84	69.99 5.20 -14.78	70.13 5.16 -16.73	98.36 5.28 -44.23	100.56 5.80 -44.29	100.59 6.05 -42.38	100.56 6.09 -43.76	108.57 6.00 -52.15	108.56 6.13 -50.88	108.56 6.02 -52.38	108.55 5.96 -52.48	108.56 5.39 -56.33	108.55 5.69 -53.77	108.66 4.92 -60.16	98.66 5.12 -47.81	107.11 5.90 -49.00	98.40 5.47 -44.92	70.03 4.33 -28.68	64.98 3.00 -32.32
ASTORIA_GT3_3 24100	45.88 3.71 0.00	32.17 2.49 0.00	29.36 2.25 0.00	28.51 2.16 0.00	65.03 2.21 -35.52	69.90 2.78 -35.84	69.99 5.20 -14.78	70.13 5.16 -16.73	98.36 5.28 -44.23	100.56 5.80 -44.29	100.59 6.05 -42.38	100.56 6.09 -43.76	108.57 6.00 -52.15	108.56 6.13 -50.88	108.56 6.02 -52.38	108.55 5.96 -52.48	108.56 5.39 -56.33	108.55 5.69 -53.77	108.66 4.92 -60.16	98.66 5.12 -47.81	107.11 5.90 -49.00	98.40 5.47 -44.92	70.03 4.33 -28.68	64.98 3.00 -32.32
ASTORIA_GT3_4 24101	45.88 3.71 0.00	32.17 2.49 0.00	29.36 2.25 0.00	28.51 2.16 0.00	65.03 2.21 -35.52	69.90 2.78 -35.84	69.99 5.20 -14.78	70.13 5.16 -16.73	98.36 5.28 -44.23	100.56 5.80 -44.29	100.59 6.05 -42.38	100.56 6.09 -43.76	108.57 6.00 -52.15	108.56 6.13 -50.88	108.56 6.02 -52.38	108.55 5.96 -52.48	108.56 5.39 -56.33	108.55 5.69 -53.77	108.66 4.92 -60.16	98.66 5.12 -47.81	107.11 5.90 -49.00	98.40 5.47 -44.92	70.03 4.33 -28.68	64.98 3.00 -32.32
ASTORIA_GT4_1 24102	45.88 3.71 0.00	32.17 2.49 0.00	29.36 2.25 0.00	28.51 2.16 0.00	65.03 2.21 -35.52	69.90 2.78 -35.84	69.99 5.20 -14.78	70.13 5.16 -16.73	98.36 5.28 -44.23	100.56 5.80 -44.29	100.59 6.05 -42.38	100.56 6.09 -43.76	108.57 6.00 -52.15	108.56 6.13 -50.88	108.56 6.02 -52.38	108.55 5.96 -52.48	108.56 5.39 -56.33	108.55 5.69 -53.77	108.66 4.92 -60.16	98.66 5.12 -47.81	107.11 5.90 -49.00	98.40 5.47 -44.92	70.03 4.33 -28.68	64.98 3.00 -32.32
ASTORIA_GT4_2 24103	45.88 3.71 0.00	32.17 2.49 0.00	29.36 2.25 0.00	28.51 2.16 0.00	65.03 2.21 -35.52	69.90 2.78 -35.84	69.99 5.20 -14.78	70.13 5.16 -16.73	98.36 5.28 -44.23	100.56 5.80 -44.29	100.59 6.05 -42.38	100.56 6.09 -43.76	108.57 6.00 -52.15	108.56 6.13 -50.88	108.56 6.02 -52.38	108.55 5.96 -52.48	108.56 5.39 -56.33	108.55 5.69 -53.77	108.66 4.92 -60.16	98.66 5.12 -47.81	107.11 5.90 -49.00	98.40 5.47 -44.92	70.03 4.33 -28.68	64.98 3.00 -32.32
ASTORIA_GT4_3 24104	45.88 3.71 0.00	32.17 2.49 0.00	29.36 2.25 0.00	28.51 2.16 0.00	65.03 2.21 -35.52	69.90 2.78 -35.84	69.99 5.20 -14.78	70.13 5.16 -16.73	98.36 5.28 -44.23	100.56 5.80 -44.29	100.59 6.05 -42.38	100.56 6.09 -43.76	108.57 6.00 -52.15	108.56 6.13 -50.88	108.56 6.02 -52.38	108.55 5.96 -52.48	108.56 5.39 -56.33	108.55 5.69 -53.77	108.66 4.92 -60.16	98.66 5.12 -47.81	107.11 5.90 -49.00	98.40 5.47 -44.92	70.03 4.33 -28.68	64.98 3.00 -32.32
ASTORIA_GT4_4 24105	45.88 3.71 0.00	32.17 2.49 0.00	29.36 2.25 0.00	28.51 2.16 0.00	65.03 2.21 -35.52	69.90 2.78 -35.84	69.99 5.20 -14.78	70.13 5.16 -16.73	98.36 5.28 -44.23	100.56 5.80 -44.29	100.59 6.05 -42.38	100.56 6.09 -43.76	108.57 6.00 -52.15	108.56 6.13 -50.88	108.56 6.02 -52.38	108.55 5.96 -52.48	108.56 5.39 -56.33	108.55 5.69 -53.77	108.66 4.92 -60.16	98.66 5.12 -47.81	107.11 5.90 -49.00	98.40 5.47 -44.92	70.03 4.33 -28.68	64.98 3.00 -32.32
ASTORIA_GT_1 23523	45.76 3.58 -0.01	32.08 2.40 0.00	29.28 2.17 0.00	28.43 2.08 0.00	29.43 2.13 0.00	34.03 2.75 0.00	57.15 5.15 -1.99	59.20 5.02 -5.94	65.54 5.13 -11.56	65.64 5.55 -9.62	65.66 5.74 -7.76	65.69 5.78 -9.20	66.72 5.70 -10.60	66.73 5.88 -9.30	66.66 5.72 -10.78	66.98 5.66 -11.21	69.53 5.11 -17.58	69.54 5.40 -15.05	65.61 4.75 -17.28	65.58 4.94 -14.91	65.60 5.69 -7.70	69.64 5.28 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
ASTORIA_GT_10 24110	45.76 3.58 -0.01	32.08 2.40 0.00	29.28 2.17 0.00	28.43 2.08 0.00	29.43 2.13 0.00	34.03 2.75 0.00	57.15 5.15 -1.99	59.20 5.02 -5.94	65.54 5.13 -11.56	65.64 5.55 -9.62	65.66 5.74 -7.76	65.69 5.78 -9.20	66.72 5.70 -10.60	66.73 5.88 -9.30	66.66 5.72 -10.78	66.98 5.66 -11.21	69.53 5.11 -17.58	69.54 5.40 -15.05	65.61 4.75 -17.28	65.58 4.94 -14.91	65.60 5.69 -7.70	69.64 5.28 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
ASTORIA_GT_11 24225	45.76 3.58 -0.01	32.08 2.40 0.00	29.28 2.17 0.00	28.43 2.08 0.00	29.43 2.13 0.00	34.03 2.75 0.00	57.15 5.15 -1.99	59.20 5.02 -5.94	65.54 5.13 -11.56	65.64 5.55 -9.62	65.66 5.74 -7.76	65.69 5.78 -9.20	66.72 5.70 -10.60	66.73 5.88 -9.30	66.66 5.72 -10.78	66.98 5.66 -11.21	69.53 5.11 -17.58	69.54 5.40 -15.05	65.61 4.75 -17.28	65.58 4.94 -14.91	65.60 5.69 -7.70	69.64 5.28 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
ASTORIA_GT_12 24226	45.76 3.58 -0.01	32.08 2.40 0.00	29.28 2.17 0.00	28.43 2.08 0.00	29.43 2.13 0.00	34.03 2.75 0.00	57.15 5.15 -1.99	59.20 5.02 -5.94	65.54 5.13 -11.56	65.64 5.55 -9.62	65.66 5.74 -7.76	65.69 5.78 -9.20	66.72 5.70 -10.60	66.73 5.88 -9.30	66.66 5.72 -10.78	66.98 5.66 -11.21	69.53 5.11 -17.58	69.54 5.40 -15.05	65.61 4.75 -17.28	65.58 4.94 -14.91	65.60 5.69 -7.70	69.64 5.28 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
ASTORIA_GT_13 24227	45.76 3.58 -0.01	32.08 2.40 0.00	29.28 2.17 0.00	28.43 2.08 0.00	29.43 2.13 0.00	34.03 2.75 0.00	57.15 5.15 -1.99	59.20 5.02 -5.94	65.54 5.13 -11.56	65.64 5.55 -9.62	65.66 5.74 -7.76	65.69 5.78 -9.20	66.72 5.70 -10.60	66.73 5.88 -9.30	66.66 5.72 -10.78	66.98 5.66 -11.21	69.53 5.11 -17.58	69.54 5.40 -15.05	65.61 4.75 -17.28	65.58 4.94 -14.91	65.60 5.69 -7.70	69.64 5.28 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
ASTORIA_GT_5 24106	45.88 3.71 0.00	32.17 2.49 0.00	29.36 2.25 0.00	28.51 2.16 0.00	65.03 2.21 -35.52	69.90 2.78 -35.84	69.99 5.20 -14.78	70.13 5.16 -16.73	98.36 5.28 -44.23	100.56 5.80 -44.29	100.59 6.05 -42.38	100.56 6.09 -43.76	108.57 6.00 -52.15	108.56 6.13 -50.88	108.56 6.02 -52.38	108.55 5.96 -52.48	108.56 5.39 -56.33	108.55 5.69 -53.77	108.66 4.92 -60.16	98.66 5.12 -47.81	107.11 5.90 -49.00	98.40 5.47 -44.92	70.03 4.33 -28.68	64.98 3.00 -32.32
ASTORIA_GT_7 24107	45.88 3.71 0.00	32.17 2.49 0.00	29.36 2.25 0.00	28.51 2.16 0.00	65.03 2.21 -35.52	69.90 2.78 -35.84	69.99 5.20 -14.78	70.13 5.16 -16.73	98.36 5.28 -44.23	100.56 5.80 -44.29	100.59 6.05 -42.38	100.56 6.09 -43.76	108.57 6.00 -52.15	108.56 6.13 -50.88	108.56 6.02 -52.38	108.55 5.96 -52.48	108.56 5.39 -56.33	108.55 5.69 -53.77	108.66 4.92 -60.16	98.66 5.12 -47.81	107.11 5.90 -49.00	98.40 5.47 -44.92	70.03 4.33 -28.68	64.98 3.00 -32.32
ASTORIA_GT_8 24108	45.88 3.71 0.00	32.17 2.49 0.00	29.36 2.25 0.00	28.51 2.16 0.00	65.03 2.21 -35.52	69.90 2.78 -35.84	69.99 5.20 -14.78	70.13 5.16 -16.73	98.36 5.28 -44.23	100.56 5.80 -44.29	100.59 6.05 -42.38	100.56 6.09 -43.76	108.57 6.00 -52.15	108.56 6.13 -50.88	108.56 6.02 -52.38	108.55 5.96 -52.48	108.56 5.39 -56.33	108.55 5.69 -53.77	108.66 4.92 -60.16	98.66 5.12 -47.81	107.11 5.90 -49.00	98.40 5.47 -44.92	70.03 4.33 -28.68	64.98 3.00 -32.32
ASTORIA___2 24149	45.88 3.71 0.00	32.17 2.49 0.00	29.36 2.25 0.00	28.51 2.16 0.00	65.03 2.21 -35.52	69.90 2.78 -35.84	69.99 5.20 -14.78	70.13 5.16 -16.73	98.36 5.28 -44.23	100.56 5.80 -44.29	100.59 6.05 -42.38	100.56 6.09 -43.76	108.57 6.00 -52.15	108.56 6.13 -50.88	108.56 6.02 -52.38	108.55 5.96 -52.48	108.56 5.39 -56.33	108.55 5.69 -53.77	108.66 4.92 -60.16	98.66 5.12 -47.81	107.11 5.90 -49.00	98.40 5.47 -44.92	70.03 4.33 -28.68	64.98 3.00 -32.32

ASTORIA___3 23516	45.72 3.54 -0.01	32.05 2.37 0.00	29.25 2.14 0.00	28.40 2.05 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.10 5.10 -1.99	59.15 4.97 -5.94	65.44 5.03 -11.56	65.44 5.35 -9.62	65.45 5.53 -7.76	65.44 5.53 -9.20	66.46 5.44 -10.60	66.47 5.62 -9.30	66.41 5.47 -10.78	66.73 5.41 -11.21	69.29 4.87 -17.58	69.29 5.15 -15.05	65.44 4.58 -17.28	65.44 4.80 -14.91	65.44 5.53 -7.70	69.59 5.23 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
ASTORIA___4 23517	45.88 3.71 0.00	32.17 2.49 0.00	29.36 2.25 0.00	28.51 2.16 0.00	65.03 2.21 -35.52	69.90 2.78 -35.84	69.99 5.20 -14.78	70.13 5.16 -16.73	98.36 5.28 -44.23	100.56 5.80 -44.29	100.59 6.05 -42.38	100.56 6.09 -43.76	108.57 6.00 -52.15	108.56 6.13 -50.88	108.56 6.02 -52.38	108.55 5.96 -52.48	108.56 5.39 -56.33	108.55 5.69 -53.77	108.66 4.92 -60.16	98.66 5.12 -47.81	107.11 5.90 -49.00	98.40 5.47 -44.92	70.03 4.33 -28.68	64.98 3.00 -32.32
ASTORIA___5 23518	45.84 3.67 0.00	32.14 2.46 0.00	29.33 2.22 0.00	28.48 2.13 0.00	65.00 2.18 -35.52	69.84 2.72 -35.84	69.84 5.05 -14.78	69.84 4.87 -16.73	98.06 4.98 -44.23	100.26 5.50 -44.29	100.28 5.74 -42.38	100.25 5.78 -43.76	108.27 5.70 -52.15	108.25 5.82 -50.88	108.26 5.72 -52.38	108.20 5.61 -52.48	108.23 5.06 -56.33	108.26 5.40 -53.77	108.45 4.71 -60.16	98.39 4.85 -47.81	106.80 5.59 -49.00	98.11 5.18 -44.92	69.85 4.15 -28.68	64.95 2.97 -32.32
ASTRIA 10-13____ 23663	45.76 3.58 -0.01	32.08 2.40 0.00	29.28 2.17 0.00	28.43 2.08 0.00	29.43 2.13 0.00	34.03 2.75 0.00	57.15 5.15 -1.99	59.20 5.02 -5.94	65.54 5.13 -11.56	65.64 5.55 -9.62	65.66 5.74 -7.76	65.69 5.78 -9.20	66.72 5.70 -10.60	66.73 5.88 -9.30	66.66 5.72 -10.78	66.98 5.66 -11.21	69.53 5.11 -17.58	69.54 5.40 -15.05	65.61 4.75 -17.28	65.58 4.94 -14.91	65.60 5.69 -7.70	69.64 5.28 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
ATHENS_STG_1 23668	43.98 1.81 0.00	30.99 1.31 0.00	28.28 1.17 0.00	27.46 1.11 0.00	28.45 1.15 0.00	32.69 1.41 0.00	52.81 2.80 0.00	50.75 2.51 0.00	51.39 2.54 0.00	53.25 2.78 0.00	55.08 2.92 0.00	53.70 2.99 0.00	53.34 2.92 0.00	54.59 3.04 0.00	53.12 2.96 0.00	53.02 2.91 0.00	49.46 2.62 0.00	51.84 2.75 0.00	45.93 2.35 0.00	48.20 2.47 0.00	55.08 2.87 0.00	50.60 2.59 0.00	39.17 2.15 0.00	54.41 1.51 -23.24
ATHENS_STG_2 23670	43.98 1.81 0.00	30.99 1.31 0.00	28.28 1.17 0.00	27.46 1.11 0.00	28.45 1.15 0.00	32.69 1.41 0.00	52.81 2.80 0.00	50.75 2.51 0.00	51.39 2.54 0.00	53.25 2.78 0.00	55.08 2.92 0.00	53.70 2.99 0.00	53.34 2.92 0.00	54.59 3.04 0.00	53.12 2.96 0.00	53.02 2.91 0.00	49.46 2.62 0.00	51.84 2.75 0.00	45.93 2.35 0.00	48.20 2.47 0.00	55.08 2.87 0.00	50.60 2.59 0.00	39.17 2.15 0.00	54.41 1.51 -23.24
ATHENS_STG_3 23677	43.98 1.81 0.00	30.99 1.31 0.00	28.28 1.17 0.00	27.46 1.11 0.00	28.45 1.15 0.00	32.69 1.41 0.00	52.81 2.80 0.00	50.75 2.51 0.00	51.39 2.54 0.00	53.25 2.78 0.00	55.08 2.92 0.00	53.70 2.99 0.00	53.34 2.92 0.00	54.59 3.04 0.00	53.12 2.96 0.00	53.02 2.91 0.00	49.46 2.62 0.00	51.84 2.75 0.00	45.93 2.35 0.00	48.20 2.47 0.00	55.08 2.87 0.00	50.60 2.59 0.00	39.17 2.15 0.00	54.41 1.51 -23.24
BARRETT 1-8___GRP4 24034	46.05 3.88 0.00	32.20 2.52 0.00	29.50 2.39 0.00	28.67 2.32 0.00	29.62 2.32 0.00	37.32 3.19 -2.85	55.51 5.50 0.00	56.01 5.84 -1.93	61.88 5.81 -7.22	64.75 6.16 -8.12	67.32 6.31 -8.85	67.43 6.44 -10.28	67.65 6.35 -10.88	67.64 6.49 -9.60	67.64 6.37 -11.11	67.52 6.21 -11.20	69.99 5.57 -17.58	67.43 6.04 -12.30	74.74 5.27 -25.89	74.73 5.49 -23.51	136.48 6.21 -78.06	67.72 5.86 -13.85	55.20 4.81 -13.37	54.25 3.29 -21.30
BARRETT 9-12___GRP3 24033	46.05 3.88 0.00	32.20 2.52 0.00	29.50 2.39 0.00	28.67 2.32 0.00	29.62 2.32 0.00	37.32 3.19 -2.85	55.51 5.50 0.00	56.01 5.84 -1.93	61.88 5.81 -7.22	64.75 6.16 -8.12	67.32 6.31 -8.85	67.43 6.44 -10.28	67.65 6.35 -10.88	67.64 6.49 -9.60	67.64 6.37 -11.11	67.52 6.21 -11.20	69.99 5.57 -17.58	67.43 6.04 -12.30	74.74 5.27 -25.89	74.73 5.49 -23.51	136.48 6.21 -78.06	67.72 5.86 -13.85	55.20 4.81 -13.37	54.25 3.29 -21.30
BARRETT_IC_1 23704	46.05 3.88 0.00	32.20 2.52 0.00	29.50 2.39 0.00	28.67 2.32 0.00	29.62 2.32 0.00	37.32 3.19 -2.85	55.51 5.50 0.00	56.01 5.84 -1.93	61.88 5.81 -7.22	64.75 6.16 -8.12	67.32 6.31 -8.85	67.43 6.44 -10.28	67.65 6.35 -10.88	67.64 6.49 -9.60	67.64 6.37 -11.11	67.52 6.21 -11.20	69.99 5.57 -17.58	67.43 6.04 -12.30	74.74 5.27 -25.89	74.73 5.49 -23.51	136.48 6.21 -78.06	67.72 5.86 -13.85	55.20 4.81 -13.37	54.25 3.29 -21.30
BARRETT_IC_10 23701	46.05 3.88 0.00	32.20 2.52 0.00	29.50 2.39 0.00	28.67 2.32 0.00	29.62 2.32 0.00	37.32 3.19 -2.85	55.51 5.50 0.00	56.01 5.84 -1.93	61.88 5.81 -7.22	64.75 6.16 -8.12	67.32 6.31 -8.85	67.43 6.44 -10.28	67.65 6.35 -10.88	67.64 6.49 -9.60	67.64 6.37 -11.11	67.52 6.21 -11.20	69.99 5.57 -17.58	67.43 6.04 -12.30	74.74 5.27 -25.89	74.73 5.49 -23.51	136.48 6.21 -78.06	67.72 5.86 -13.85	55.20 4.81 -13.37	54.25 3.29 -21.30
BARRETT_IC_11 23702	46.05 3.88 0.00	32.20 2.52 0.00	29.50 2.39 0.00	28.67 2.32 0.00	29.62 2.32 0.00	37.32 3.19 -2.85	55.51 5.50 0.00	56.01 5.84 -1.93	61.88 5.81 -7.22	64.75 6.16 -8.12	67.32 6.31 -8.85	67.43 6.44 -10.28	67.65 6.35 -10.88	67.64 6.49 -9.60	67.64 6.37 -11.11	67.52 6.21 -11.20	69.99 5.57 -17.58	67.43 6.04 -12.30	74.74 5.27 -25.89	74.73 5.49 -23.51	136.48 6.21 -78.06	67.72 5.86 -13.85	55.20 4.81 -13.37	54.25 3.29 -21.30
BARRETT_IC_12 23703	46.05 3.88 0.00	32.20 2.52 0.00	29.50 2.39 0.00	28.67 2.32 0.00	29.62 2.32 0.00	37.32 3.19 -2.85	55.51 5.50 0.00	56.01 5.84 -1.93	61.88 5.81 -7.22	64.75 6.16 -8.12	67.32 6.31 -8.85	67.43 6.44 -10.28	67.65 6.35 -10.88	67.64 6.49 -9.60	67.64 6.37 -11.11	67.52 6.21 -11.20	69.99 5.57 -17.58	67.43 6.04 -12.30	74.74 5.27 -25.89	74.73 5.49 -23.51	136.48 6.21 -78.06	67.72 5.86 -13.85	55.20 4.81 -13.37	54.25 3.29 -21.30
BARRETT_IC_2 23705	46.05 3.88 0.00	32.20 2.52 0.00	29.50 2.39 0.00	28.67 2.32 0.00	29.62 2.32 0.00	37.32 3.19 -2.85	55.51 5.50 0.00	56.01 5.84 -1.93	61.88 5.81 -7.22	64.75 6.16 -8.12	67.32 6.31 -8.85	67.43 6.44 -10.28	67.65 6.35 -10.88	67.64 6.49 -9.60	67.64 6.37 -11.11	67.52 6.21 -11.20	69.99 5.57 -17.58	67.43 6.04 -12.30	74.74 5.27 -25.89	74.73 5.49 -23.51	136.48 6.21 -78.06	67.72 5.86 -13.85	55.20 4.81 -13.37	54.25 3.29 -21.30
BARRETT_IC_3 23706	46.05 3.88 0.00	32.20 2.52 0.00	29.50 2.39 0.00	28.67 2.32 0.00	29.62 2.32 0.00	37.32 3.19 -2.85	55.51 5.50 0.00	56.01 5.84 -1.93	61.88 5.81 -7.22	64.75 6.16 -8.12	67.32 6.31 -8.85	67.43 6.44 -10.28	67.65 6.35 -10.88	67.64 6.49 -9.60	67.64 6.37 -11.11	67.52 6.21 -11.20	69.99 5.57 -17.58	67.43 6.04 -12.30	74.74 5.27 -25.89	74.73 5.49 -23.51	136.48 6.21 -78.06	67.72 5.86 -13.85	55.20 4.81 -13.37	54.25 3.29 -21.30
BARRETT_IC_4 23707	46.05 3.88 0.00	32.20 2.52 0.00	29.50 2.39 0.00	28.67 2.32 0.00	29.62 2.32 0.00	37.32 3.19 -2.85	55.51 5.50 0.00	56.01 5.84 -1.93	61.88 5.81 -7.22	64.75 6.16 -8.12	67.32 6.31 -8.85	67.43 6.44 -10.28	67.65 6.35 -10.88	67.64 6.49 -9.60	67.64 6.37 -11.11	67.52 6.21 -11.20	69.99 5.57 -17.58	67.43 6.04 -12.30	74.74 5.27 -25.89	74.73 5.49 -23.51	136.48 6.21 -78.06	67.72 5.86 -13.85	55.20 4.81 -13.37	54.25 3.29 -21.30

BARRETT_IC_5 23708	46.05 3.88 0.00	32.20 2.52 0.00	29.50 2.39 0.00	28.67 2.32 0.00	29.62 2.32 0.00	37.32 3.19 -2.85	55.51 5.50 0.00	56.01 5.84 -1.93	61.88 5.81 -7.22	64.75 6.16 -8.12	67.32 6.31 -8.85	67.43 6.44 -10.28	67.65 6.35 -10.88	67.64 6.49 -9.60	67.64 6.37 -11.11	67.52 6.21 -11.20	69.99 5.57 -17.58	67.43 6.04 -12.30	74.74 5.27 -25.89	74.73 5.49 -23.51	136.48 6.21 -78.06	67.72 5.86 -13.85	55.20 4.81 -13.37	54.25 3.29 -21.30
BARRETT_IC_6 23709	46.05 3.88 0.00	32.20 2.52 0.00	29.50 2.39 0.00	28.67 2.32 0.00	29.62 2.32 0.00	37.32 3.19 -2.85	55.51 5.50 0.00	56.01 5.84 -1.93	61.88 5.81 -7.22	64.75 6.16 -8.12	67.32 6.31 -8.85	67.43 6.44 -10.28	67.65 6.35 -10.88	67.64 6.49 -9.60	67.64 6.37 -11.11	67.52 6.21 -11.20	69.99 5.57 -17.58	67.43 6.04 -12.30	74.74 5.27 -25.89	74.73 5.49 -23.51	136.48 6.21 -78.06	67.72 5.86 -13.85	55.20 4.81 -13.37	54.25 3.29 -21.30
BARRETT_IC_7 23710	46.05 3.88 0.00	32.20 2.52 0.00	29.50 2.39 0.00	28.67 2.32 0.00	29.62 2.32 0.00	37.32 3.19 -2.85	55.51 5.50 0.00	56.01 5.84 -1.93	61.88 5.81 -7.22	64.75 6.16 -8.12	67.32 6.31 -8.85	67.43 6.44 -10.28	67.65 6.35 -10.88	67.64 6.49 -9.60	67.64 6.37 -11.11	67.52 6.21 -11.20	69.99 5.57 -17.58	67.43 6.04 -12.30	74.74 5.27 -25.89	74.73 5.49 -23.51	136.48 6.21 -78.06	67.72 5.86 -13.85	55.20 4.81 -13.37	54.25 3.29 -21.30
BARRETT_IC_8 23711	46.05 3.88 0.00	32.20 2.52 0.00	29.50 2.39 0.00	28.67 2.32 0.00	29.62 2.32 0.00	37.32 3.19 -2.85	55.51 5.50 0.00	56.01 5.84 -1.93	61.88 5.81 -7.22	64.75 6.16 -8.12	67.32 6.31 -8.85	67.43 6.44 -10.28	67.65 6.35 -10.88	67.64 6.49 -9.60	67.64 6.37 -11.11	67.52 6.21 -11.20	69.99 5.57 -17.58	67.43 6.04 -12.30	74.74 5.27 -25.89	74.73 5.49 -23.51	136.48 6.21 -78.06	67.72 5.86 -13.85	55.20 4.81 -13.37	54.25 3.29 -21.30
BARRETT_IC_9 23700	46.05 3.88 0.00	32.20 2.52 0.00	29.50 2.39 0.00	28.67 2.32 0.00	29.62 2.32 0.00	37.32 3.19 -2.85	55.51 5.50 0.00	56.01 5.84 -1.93	61.88 5.81 -7.22	64.75 6.16 -8.12	67.32 6.31 -8.85	67.43 6.44 -10.28	67.65 6.35 -10.88	67.64 6.49 -9.60	67.64 6.37 -11.11	67.52 6.21 -11.20	69.99 5.57 -17.58	67.43 6.04 -12.30	74.74 5.27 -25.89	74.73 5.49 -23.51	136.48 6.21 -78.06	67.72 5.86 -13.85	55.20 4.81 -13.37	54.25 3.29 -21.30
BARRETT___1 23545	46.05 3.88 0.00	32.20 2.52 0.00	29.50 2.39 0.00	28.67 2.32 0.00	29.62 2.32 0.00	37.32 3.19 -2.85	55.51 5.50 0.00	56.01 5.84 -1.93	61.88 5.81 -7.22	64.75 6.16 -8.12	67.32 6.31 -8.85	67.43 6.44 -10.28	67.65 6.35 -10.88	67.64 6.49 -9.60	67.64 6.37 -11.11	67.52 6.21 -11.20	69.99 5.57 -17.58	67.43 6.04 -12.30	74.74 5.27 -25.89	74.73 5.49 -23.51	136.48 6.21 -78.06	67.72 5.86 -13.85	55.20 4.81 -13.37	54.25 3.29 -21.30
BARRETT___2 23546	45.97 3.80 0.00	32.14 2.46 0.00	29.44 2.33 0.00	28.62 2.27 0.00	29.59 2.29 0.00	37.29 3.16 -2.85	55.41 5.40 0.00	55.91 5.74 -1.93	58.83 5.67 -4.31	60.92 5.91 -4.54	67.01 6.00 -8.85	67.13 6.14 -10.28	67.30 6.00 -10.88	67.34 6.19 -9.60	67.34 6.07 -11.11	67.17 5.86 -11.20	69.67 5.25 -17.58	67.13 5.74 -12.30	74.48 5.01 -25.89	74.45 5.21 -23.51	126.45 5.90 -68.34	67.38 5.52 -13.85	55.13 4.74 -13.37	54.19 3.23 -21.30
BEAVER RIVER___HYD 24048	41.45 -0.72 0.00	29.26 -0.42 0.00	26.73 -0.38 0.00	25.98 -0.37 0.00	26.92 -0.38 0.00	30.97 -0.31 0.00	49.96 -0.05 0.00	48.29 0.05 0.00	48.70 -0.15 0.00	50.27 -0.20 0.00	51.95 -0.21 0.00	50.15 -0.56 0.00	49.87 -0.55 0.00	50.93 -0.62 0.00	49.71 -0.45 0.00	49.61 -0.50 0.00	46.65 -0.19 0.00	48.94 -0.15 0.00	43.62 0.04 0.00	45.78 0.05 0.00	52.31 0.10 0.00	47.91 -0.10 0.00	36.46 -0.56 0.00	29.27 -0.39 0.00
BEEBEE_GT_13 23619	41.28 -0.89 0.00	29.38 -0.30 0.00	26.78 -0.33 0.00	26.06 -0.29 0.00	27.00 -0.30 0.00	31.09 -0.19 0.00	50.76 0.75 0.00	48.34 0.10 0.00	48.95 0.10 0.00	50.47 0.00 0.00	52.11 -0.05 0.00	49.85 -0.86 0.00	49.36 -1.06 0.00	50.47 -1.08 0.00	49.36 -0.80 0.00	49.16 -0.95 0.00	45.90 -0.94 0.00	48.16 -0.93 0.00	42.32 -1.26 0.00	44.54 -1.19 0.00	52.26 0.05 0.00	48.92 0.91 0.00	37.32 0.30 0.00	31.08 -1.10 -2.52
BETHLEHEM___STEEL 23779	38.12 -4.05 0.00	26.18 -3.50 0.00	23.86 -3.25 0.00	23.24 -3.11 0.00	24.05 -3.25 0.00	27.65 -3.63 0.00	44.71 -5.30 0.00	44.62 -3.62 0.00	44.84 -4.01 0.00	46.33 -4.14 0.00	47.83 -4.33 0.00	46.50 -4.21 0.00	45.93 -4.49 0.00	46.96 -4.59 0.00	46.00 -4.16 0.00	45.75 -4.36 0.00	42.44 -4.40 0.00	44.97 -4.12 0.00	39.22 -4.36 0.00	41.48 -4.25 0.00	47.77 -4.44 0.00	45.47 -2.54 0.00	34.28 -2.74 0.00	26.43 -4.09 -0.86
BINGHAMTON___COGEN 23790	41.20 -0.97 0.00	28.58 -1.10 0.00	26.03 -1.08 0.00	25.32 -1.03 0.00	26.24 -1.06 0.00	30.09 -1.19 0.00	49.16 -0.85 0.00	48.77 0.53 0.00	49.29 0.44 0.00	50.92 0.45 0.00	52.68 0.52 0.00	51.27 0.56 0.00	50.77 0.35 0.00	51.96 0.41 0.00	50.71 0.55 0.00	50.56 0.45 0.00	46.79 -0.05 0.00	49.38 0.29 0.00	43.32 -0.26 0.00	45.68 -0.05 0.00	52.73 0.52 0.00	48.54 0.53 0.00	36.65 -0.37 0.00	34.83 -1.16 -6.33
BLACK RIVER___HYD 24047	41.28 -0.89 0.00	29.15 -0.53 0.00	26.62 -0.49 0.00	25.88 -0.47 0.00	26.84 -0.46 0.00	30.90 -0.38 0.00	50.01 0.00 0.00	48.43 0.19 0.00	48.95 0.10 0.00	50.47 0.00 0.00	52.16 0.00 0.00	50.36 -0.35 0.00	50.07 -0.35 0.00	51.09 -0.46 0.00	49.91 -0.25 0.00	49.81 -0.30 0.00	46.75 -0.09 0.00	49.04 -0.05 0.00	43.67 0.09 0.00	45.87 0.14 0.00	52.58 0.37 0.00	48.15 0.14 0.00	36.46 -0.56 0.00	29.93 -0.47 -0.74
BLUE_CIRC_CHEM_DRP 24182	43.35 1.18 0.00	30.54 0.86 0.00	27.87 0.76 0.00	27.09 0.74 0.00	28.06 0.76 0.00	32.22 0.94 0.00	52.06 2.05 0.00	49.93 1.69 0.00	50.56 1.71 0.00	52.44 1.97 0.00	54.19 2.03 0.00	52.89 2.18 0.00	52.54 2.12 0.00	53.71 2.16 0.00	52.27 2.11 0.00	52.16 2.05 0.00	48.62 1.78 0.00	51.00 1.91 0.00	45.19 1.61 0.00	47.42 1.69 0.00	54.25 2.04 0.00	49.79 1.78 0.00	38.50 1.48 0.00	57.18 1.07 -26.45
BOC_GAS_DRP 24189	43.52 1.35 0.00	30.66 0.98 0.00	27.98 0.87 0.00	27.19 0.84 0.00	28.17 0.87 0.00	32.31 1.03 0.00	52.16 2.15 0.00	50.02 1.78 0.00	50.66 1.81 0.00	52.49 2.02 0.00	54.25 2.09 0.00	52.94 2.23 0.00	52.59 2.17 0.00	53.77 2.22 0.00	52.37 2.21 0.00	52.26 2.15 0.00	48.71 1.87 0.00	51.10 2.01 0.00	45.24 1.66 0.00	47.47 1.74 0.00	54.30 2.09 0.00	49.88 1.87 0.00	38.54 1.52 0.00	57.51 1.13 -26.72
BOWLINE___1 23526	44.87 2.70 0.00	31.49 1.81 0.00	28.74 1.63 0.00	27.93 1.58 0.00	28.91 1.61 0.00	33.34 2.06 0.00	54.01 4.00 0.00	52.10 3.86 0.00	52.76 3.91 0.00	54.76 4.29 0.00	56.65 4.49 0.00	55.22 4.51 0.00	54.86 4.44 0.00	56.14 4.59 0.00	54.62 4.46 0.00	54.52 4.41 0.00	50.82 3.98 0.00	53.26 4.17 0.00	47.28 3.70 0.00	49.53 3.80 0.00	56.60 4.39 0.00	51.99 3.98 0.00	40.35 3.33 0.00	52.24 2.22 -20.36
BOWLINE___2 23595	44.87 2.70 0.00	31.49 1.81 0.00	28.74 1.63 0.00	27.93 1.58 0.00	28.91 1.61 0.00	33.34 2.06 0.00	54.01 4.00 0.00	52.15 3.91 0.00	52.76 3.91 0.00	54.76 4.29 0.00	56.65 4.49 0.00	55.27 4.56 0.00	54.91 4.49 0.00	56.14 4.59 0.00	54.67 4.51 0.00	54.57 4.46 0.00	50.82 3.98 0.00	53.31 4.22 0.00	47.28 3.70 0.00	49.57 3.84 0.00	56.65 4.44 0.00	52.04 4.03 0.00	40.35 3.33 0.00	52.28 2.22 -20.40

BROOKHAVEN___DRP 24191	45.92 3.75 0.00	32.11 2.43 0.00	29.50 2.39 0.00	28.64 2.29 0.00	29.62 2.32 0.00	37.45 3.32 -2.85	55.21 5.20 0.00	55.86 5.69 -1.93	57.80 5.81 -3.14	59.83 6.26 -3.10	67.63 6.62 -8.85	67.63 6.64 -10.28	67.85 6.55 -10.88	67.85 6.70 -9.60	67.84 6.57 -11.11	67.62 6.31 -11.20	70.13 5.71 -17.58	67.58 6.19 -12.30	74.79 5.32 -25.89	74.82 5.58 -23.51	123.04 6.42 -64.41	67.77 5.91 -13.85	55.02 4.63 -13.37	54.02 3.06 -21.30
BROOKLYN_NAVY_YARD 23515	45.59 3.42 0.00	31.97 2.29 0.00	29.14 2.03 0.00	28.30 1.95 0.00	29.35 2.05 0.00	33.94 2.66 0.00	55.01 5.00 0.00	53.11 4.87 0.00	53.88 5.03 0.00	56.35 5.45 -0.43	57.87 5.63 -0.08	61.24 5.68 -4.85	57.81 5.60 -1.79	57.81 5.77 -0.49	57.80 5.67 -1.97	66.87 5.56 -11.20	69.43 5.01 -17.58	61.00 5.30 -6.61	56.35 4.66 -8.11	56.32 4.85 -5.74	57.80 5.59 0.00	53.79 5.14 -0.64	52.19 4.15 -11.02	53.62 2.82 -21.14
BURROWS___LYONSDAL 23803	42.21 0.04 0.00	29.74 0.06 0.00	27.16 0.05 0.00	26.40 0.05 0.00	27.35 0.05 0.00	31.44 0.16 0.00	50.76 0.75 0.00	49.01 0.77 0.00	49.83 0.98 0.00	51.43 0.96 0.00	53.15 0.99 0.00	51.47 0.76 0.00	51.18 0.76 0.00	52.27 0.72 0.00	50.81 0.65 0.00	50.71 0.60 0.00	47.50 0.66 0.00	49.83 0.74 0.00	44.23 0.65 0.00	46.42 0.69 0.00	53.15 0.94 0.00	48.78 0.77 0.00	37.24 0.22 0.00	29.78 0.12 0.00
CALPINE BETH_PAGE_GT4 24209	46.18 4.01 0.00	32.26 2.58 0.00	29.58 2.47 0.00	28.72 2.37 0.00	29.70 2.40 0.00	37.45 3.32 -2.85	55.66 5.65 0.00	56.10 5.93 -1.93	58.36 6.06 -3.45	60.41 6.46 -3.48	67.58 6.57 -8.85	67.58 6.59 -10.28	67.75 6.45 -10.88	67.80 6.65 -9.60	67.79 6.52 -11.11	67.57 6.26 -11.20	70.09 5.67 -17.58	67.58 6.19 -12.30	74.83 5.36 -25.89	74.86 5.62 -23.51	124.12 6.47 -65.44	67.81 5.95 -13.85	55.24 4.85 -13.37	54.25 3.29 -21.30
CALSPAN___DRP 24200	38.12 -4.05 0.00	26.18 -3.50 0.00	23.86 -3.25 0.00	23.24 -3.11 0.00	24.05 -3.25 0.00	27.65 -3.63 0.00	44.71 -5.30 0.00	44.62 -3.62 0.00	44.84 -4.01 0.00	46.33 -4.14 0.00	47.83 -4.33 0.00	46.50 -4.21 0.00	45.93 -4.49 0.00	46.96 -4.59 0.00	46.00 -4.16 0.00	45.75 -4.36 0.00	42.44 -4.40 0.00	44.97 -4.12 0.00	39.22 -4.36 0.00	41.48 -4.25 0.00	47.77 -4.44 0.00	45.47 -2.54 0.00	34.28 -2.74 0.00	26.43 -4.09 -0.86
CARR STREET_E__SYR 24060	41.33 -0.84 0.00	29.03 -0.65 0.00	26.51 -0.60 0.00	25.77 -0.58 0.00	26.70 -0.60 0.00	30.65 -0.63 0.00	49.41 -0.60 0.00	48.00 -0.24 0.00	48.36 -0.49 0.00	49.97 -0.50 0.00	51.69 -0.47 0.00	50.15 -0.56 0.00	49.82 -0.60 0.00	50.93 -0.62 0.00	49.66 -0.50 0.00	49.61 -0.50 0.00	46.32 -0.52 0.00	48.65 -0.44 0.00	43.01 -0.57 0.00	45.23 -0.50 0.00	51.84 -0.37 0.00	47.87 -0.14 0.00	36.65 -0.37 0.00	30.67 -0.74 -1.75
CARTHAGE___PAPER 23857	41.37 -0.80 0.00	29.21 -0.47 0.00	26.68 -0.43 0.00	25.90 -0.45 0.00	26.89 -0.41 0.00	30.94 -0.34 0.00	49.96 -0.05 0.00	48.38 0.14 0.00	48.85 0.00 0.00	50.42 -0.05 0.00	52.11 -0.05 0.00	50.30 -0.41 0.00	50.02 -0.40 0.00	51.03 -0.52 0.00	49.86 -0.30 0.00	49.76 -0.35 0.00	46.70 -0.14 0.00	48.99 -0.10 0.00	43.62 0.04 0.00	45.82 0.09 0.00	52.47 0.26 0.00	48.06 0.05 0.00	36.43 -0.59 0.00	29.86 -0.42 -0.62
CE_DUNWOOD___DRP 24194	45.16 2.99 0.00	31.70 2.02 0.00	28.93 1.82 0.00	28.12 1.77 0.00	29.10 1.80 0.00	33.63 2.35 0.00	54.46 4.45 0.00	52.53 4.29 0.00	53.25 4.40 0.00	55.69 4.79 -0.43	57.25 5.01 -0.08	60.58 5.02 -4.85	57.15 4.94 -1.79	57.14 5.10 -0.49	57.10 4.97 -1.97	66.22 4.91 -11.20	68.87 4.45 -17.58	60.36 4.66 -6.61	55.79 4.10 -8.11	55.72 4.25 -5.74	57.12 4.91 0.00	53.16 4.51 -0.64	51.67 3.63 -11.02	53.25 2.49 -21.10
CE_MILLWOOD___DRP 24193	45.08 2.91 0.00	31.64 1.96 0.00	28.87 1.76 0.00	28.04 1.69 0.00	29.05 1.75 0.00	33.53 2.25 0.00	54.31 4.30 0.00	52.39 4.15 0.00	53.10 4.25 0.00	55.49 4.59 -0.43	57.09 4.85 -0.08	60.43 4.87 -4.85	57.00 4.79 -1.79	56.99 4.95 -0.49	56.95 4.82 -1.97	66.07 4.76 -11.20	68.73 4.31 -17.58	60.22 4.52 -6.61	55.66 3.97 -8.11	55.59 4.12 -5.74	56.96 4.75 0.00	52.97 4.32 -0.64	51.56 3.52 -11.02	53.15 2.43 -21.06
CE_NYC2_DRP 24202	45.72 3.54 -0.01	32.08 2.40 0.00	29.25 2.14 0.00	28.43 2.08 0.00	29.43 2.13 0.00	34.03 2.75 0.00	57.10 5.10 -1.99	59.20 5.02 -5.94	65.54 5.13 -11.56	65.59 5.50 -9.62	65.66 5.74 -7.76	65.69 5.78 -9.20	66.72 5.70 -10.60	66.67 5.82 -9.30	66.66 5.72 -10.78	66.93 5.61 -11.21	69.48 5.06 -17.58	69.54 5.40 -15.05	65.57 4.71 -17.28	65.53 4.89 -14.91	65.55 5.64 -7.70	69.59 5.23 -16.35	62.85 4.22 -21.61	57.87 2.91 -25.30
CE_NYC_DRP 24195	45.59 3.42 0.00	32.00 2.32 0.00	29.17 2.06 0.00	28.35 2.00 0.00	29.35 2.05 0.00	33.94 2.66 0.00	55.01 5.00 0.00	53.11 4.87 0.00	53.88 5.03 0.00	56.35 5.45 -0.43	57.87 5.63 -0.08	61.24 5.68 -4.85	57.81 5.60 -1.79	57.81 5.77 -0.49	57.75 5.62 -1.97	66.87 5.56 -11.20	69.43 5.01 -17.58	61.00 5.30 -6.61	56.35 4.66 -8.11	56.32 4.85 -5.74	57.80 5.59 0.00	53.79 5.14 -0.64	52.19 4.15 -11.02	53.62 2.82 -21.14
CH_MIDHUDSON___DRP 24192	44.87 2.70 0.00	31.52 1.84 0.00	28.76 1.65 0.00	27.96 1.61 0.00	28.94 1.64 0.00	33.38 2.10 0.00	54.06 4.05 0.00	52.00 3.76 0.00	52.66 3.81 0.00	54.61 4.14 0.00	56.49 4.33 0.00	55.12 4.41 0.00	54.76 4.34 0.00	56.03 4.48 0.00	54.52 4.36 0.00	54.42 4.31 0.00	50.63 3.79 0.00	53.12 4.03 0.00	47.15 3.57 0.00	49.39 3.66 0.00	56.44 4.23 0.00	51.85 3.84 0.00	40.28 3.26 0.00	54.17 2.28 -22.23
CH_MISC_IPPS 23765	44.66 2.49 0.00	31.43 1.75 0.00	28.74 1.63 0.00	27.93 1.58 0.00	28.91 1.61 0.00	33.25 1.97 0.00	53.86 3.85 0.00	51.86 3.62 0.00	52.42 3.57 0.00	54.41 3.94 0.00	56.28 4.12 0.00	54.92 4.21 0.00	54.55 4.13 0.00	55.83 4.28 0.00	54.32 4.16 0.00	54.22 4.11 0.00	50.49 3.65 0.00	52.92 3.83 0.00	47.02 3.44 0.00	49.25 3.52 0.00	56.23 4.02 0.00	51.66 3.65 0.00	40.24 3.22 0.00	53.26 2.19 -21.41
CH_RES_BVR_FALLS 23983	41.92 -0.25 0.00	29.50 -0.18 0.00	26.97 -0.14 0.00	26.22 -0.13 0.00	27.16 -0.14 0.00	31.09 -0.19 0.00	49.51 -0.50 0.00	47.85 -0.39 0.00	48.51 -0.34 0.00	50.07 -0.40 0.00	51.74 -0.42 0.00	50.25 -0.46 0.00	50.02 -0.40 0.00	51.14 -0.41 0.00	49.71 -0.45 0.00	49.71 -0.40 0.00	46.47 -0.37 0.00	48.65 -0.44 0.00	43.27 -0.31 0.00	45.36 -0.37 0.00	51.74 -0.47 0.00	47.43 -0.58 0.00	36.61 -0.41 0.00	28.39 -0.18 1.09
CH_RES_NIAGARA 23895	37.62 -4.55 0.00	26.03 -3.65 0.00	23.75 -3.36 0.00	23.14 -3.21 0.00	23.94 -3.36 0.00	27.53 -3.75 0.00	43.81 -6.20 0.00	43.13 -5.11 0.00	43.13 -5.72 0.00	44.41 -6.06 0.00	45.74 -6.42 0.00	44.32 -6.39 0.00	43.87 -6.55 0.00	44.80 -6.75 0.00	44.14 -6.02 0.00	43.90 -6.21 0.00	40.98 -5.86 0.00	43.44 -5.65 0.00	38.00 -5.58 0.00	40.15 -5.58 0.00	45.84 -6.37 0.00	44.22 -3.79 0.00	33.84 -3.18 0.00	25.37 -4.39 -0.10
CH_RES_SYRACUSE 23985	41.28 -0.89 0.00	29.06 -0.62 0.00	26.54 -0.57 0.00	25.80 -0.55 0.00	26.75 -0.55 0.00	30.65 -0.63 0.00	49.51 -0.50 0.00	48.00 -0.24 0.00	48.56 -0.29 0.00	50.17 -0.30 0.00	51.90 -0.26 0.00	50.30 -0.41 0.00	49.97 -0.45 0.00	51.09 -0.46 0.00	49.76 -0.40 0.00	49.56 -0.55 0.00	46.28 -0.56 0.00	48.65 -0.44 0.00	43.01 -0.57 0.00	45.18 -0.55 0.00	51.84 -0.37 0.00	47.87 -0.14 0.00	36.61 -0.41 0.00	30.94 -0.74 -2.02

CORNELL____ 23752	39.18 -2.99 0.00	27.72 -1.96 0.00	25.37 -1.74 0.00	24.66 -1.69 0.00	25.58 -1.72 0.00	29.03 -2.25 0.00	47.31 -2.70 0.00	46.50 -1.74 0.00	47.04 -1.81 0.00	48.60 -1.87 0.00	50.28 -1.88 0.00	48.58 -2.13 0.00	48.15 -2.27 0.00	49.28 -2.27 0.00	48.00 -2.16 0.00	47.80 -2.31 0.00	44.59 -2.25 0.00	46.93 -2.16 0.00	41.36 -2.22 0.00	43.58 -2.15 0.00	50.23 -1.98 0.00	46.38 -1.63 0.00	34.98 -2.04 0.00	30.77 -2.37 -3.48
COXSACKIE___GT 23611	44.36 2.19 0.00	31.19 1.51 0.00	28.47 1.36 0.00	27.67 1.32 0.00	28.64 1.34 0.00	33.00 1.72 0.00	53.41 3.40 0.00	51.28 3.04 0.00	51.68 2.83 0.00	53.60 3.13 0.00	55.50 3.34 0.00	54.16 3.45 0.00	53.85 3.43 0.00	55.06 3.51 0.00	53.57 3.41 0.00	53.47 3.36 0.00	49.65 2.81 0.00	51.99 2.90 0.00	46.33 2.75 0.00	48.47 2.74 0.00	55.39 3.18 0.00	50.79 2.78 0.00	39.76 2.74 0.00	55.16 1.99 -23.51
CRESCENT___HYD 24018	43.56 1.39 0.00	30.66 0.98 0.00	27.98 0.87 0.00	27.17 0.82 0.00	28.15 0.85 0.00	32.37 1.09 0.00	52.46 2.45 0.00	49.88 1.64 0.00	50.61 1.76 0.00	52.44 1.97 0.00	54.25 2.09 0.00	52.94 2.23 0.00	52.59 2.17 0.00	53.77 2.22 0.00	52.27 2.11 0.00	52.16 2.05 0.00	48.62 1.78 0.00	51.00 1.91 0.00	45.19 1.61 0.00	47.47 1.74 0.00	54.30 2.09 0.00	49.83 1.82 0.00	38.43 1.41 0.00	57.91 1.22 -27.03
CRUCIBLE_METL_DRP 24180	41.28 -0.89 0.00	29.06 -0.62 0.00	26.54 -0.57 0.00	25.80 -0.55 0.00	26.75 -0.55 0.00	30.65 -0.63 0.00	49.51 -0.50 0.00	48.00 -0.24 0.00	48.56 -0.29 0.00	50.17 -0.30 0.00	51.90 -0.26 0.00	50.30 -0.41 0.00	49.97 -0.45 0.00	51.09 -0.46 0.00	49.76 -0.40 0.00	49.56 -0.55 0.00	46.28 -0.56 0.00	48.65 -0.44 0.00	43.01 -0.57 0.00	45.18 -0.55 0.00	51.84 -0.37 0.00	47.87 -0.14 0.00	36.61 -0.41 0.00	30.94 -0.74 -2.02
CSC___481_PGEN 24222	46.01 3.84 0.00	32.17 2.49 0.00	29.55 2.44 0.00	28.69 2.34 0.00	29.70 2.40 0.00	37.51 3.38 -2.85	55.36 5.35 0.00	56.05 5.88 -1.93	58.01 6.01 -3.15	60.03 6.46 -3.10	67.84 6.83 -8.85	67.84 6.85 -10.28	68.06 6.76 -10.88	68.06 6.91 -9.60	68.04 6.77 -11.11	67.82 6.51 -11.20	70.32 5.90 -17.58	67.67 6.28 -12.30	74.87 5.40 -25.89	74.86 5.62 -23.51	123.17 6.53 -64.43	67.86 6.00 -13.85	55.09 4.70 -13.37	54.07 3.11 -21.30
DANSKAMMER___1 23586	44.66 2.49 0.00	31.43 1.75 0.00	28.74 1.63 0.00	27.93 1.58 0.00	28.91 1.61 0.00	33.25 1.97 0.00	53.86 3.85 0.00	51.86 3.62 0.00	52.42 3.57 0.00	54.41 3.94 0.00	56.28 4.12 0.00	54.92 4.21 0.00	54.55 4.13 0.00	55.83 4.28 0.00	54.32 4.16 0.00	54.22 4.11 0.00	50.49 3.65 0.00	52.92 3.83 0.00	47.02 3.44 0.00	49.25 3.52 0.00	56.23 4.02 0.00	51.66 3.65 0.00	40.24 3.22 0.00	53.26 2.19 -21.41
DANSKAMMER___2 23589	44.66 2.49 0.00	31.43 1.75 0.00	28.74 1.63 0.00	27.93 1.58 0.00	28.91 1.61 0.00	33.25 1.97 0.00	53.86 3.85 0.00	51.86 3.62 0.00	52.42 3.57 0.00	54.41 3.94 0.00	56.28 4.12 0.00	54.92 4.21 0.00	54.55 4.13 0.00	55.83 4.28 0.00	54.32 4.16 0.00	54.22 4.11 0.00	50.49 3.65 0.00	52.92 3.83 0.00	47.02 3.44 0.00	49.25 3.52 0.00	56.23 4.02 0.00	51.66 3.65 0.00	40.24 3.22 0.00	53.26 2.19 -21.41
DANSKAMMER___3 23590	44.49 2.32 0.00	31.37 1.69 0.00	28.68 1.57 0.00	27.88 1.53 0.00	28.86 1.56 0.00	33.13 1.85 0.00	53.66 3.65 0.00	51.66 3.42 0.00	52.22 3.37 0.00	54.20 3.73 0.00	56.07 3.91 0.00	54.72 4.01 0.00	54.35 3.93 0.00	55.57 4.02 0.00	54.12 3.96 0.00	54.02 3.91 0.00	50.31 3.47 0.00	52.72 3.63 0.00	46.85 3.27 0.00	49.07 3.34 0.00	56.02 3.81 0.00	51.47 3.46 0.00	40.09 3.07 0.00	53.18 2.11 -21.41
DANSKAMMER___4 23591	44.66 2.49 0.00	31.43 1.75 0.00	28.74 1.63 0.00	27.93 1.58 0.00	28.91 1.61 0.00	33.25 1.97 0.00	53.86 3.85 0.00	51.86 3.62 0.00	52.42 3.57 0.00	54.41 3.94 0.00	56.28 4.12 0.00	54.92 4.21 0.00	54.55 4.13 0.00	55.83 4.28 0.00	54.32 4.16 0.00	54.22 4.11 0.00	50.49 3.65 0.00	52.92 3.83 0.00	47.02 3.44 0.00	49.25 3.52 0.00	56.23 4.02 0.00	51.66 3.65 0.00	40.24 3.22 0.00	53.26 2.19 -21.41
DANSKAMMER___DIESEL 23592	44.66 2.49 0.00	31.43 1.75 0.00	28.74 1.63 0.00	27.93 1.58 0.00	28.91 1.61 0.00	33.25 1.97 0.00	53.86 3.85 0.00	51.86 3.62 0.00	52.42 3.57 0.00	54.41 3.94 0.00	56.28 4.12 0.00	54.92 4.21 0.00	54.55 4.13 0.00	55.83 4.28 0.00	54.32 4.16 0.00	54.22 4.11 0.00	50.49 3.65 0.00	52.92 3.83 0.00	47.02 3.44 0.00	49.25 3.52 0.00	56.23 4.02 0.00	51.66 3.65 0.00	40.24 3.22 0.00	53.26 2.19 -21.41
DASHVILLE___HYD 23610	44.91 2.74 0.00	31.55 1.87 0.00	28.82 1.71 0.00	28.01 1.66 0.00	28.99 1.69 0.00	33.41 2.13 0.00	54.06 4.05 0.00	52.15 3.91 0.00	52.76 3.91 0.00	54.76 4.29 0.00	56.65 4.49 0.00	55.27 4.56 0.00	54.91 4.49 0.00	56.19 4.64 0.00	54.67 4.51 0.00	54.62 4.51 0.00	50.73 3.89 0.00	53.16 4.07 0.00	47.24 3.66 0.00	49.48 3.75 0.00	56.49 4.28 0.00	51.90 3.89 0.00	40.50 3.48 0.00	53.67 2.37 -21.64
DOGLEVILLE___HYD 23807	43.35 1.18 0.00	30.48 0.80 0.00	27.84 0.73 0.00	27.06 0.71 0.00	28.04 0.74 0.00	32.25 0.97 0.00	52.11 2.10 0.00	50.41 2.17 0.00	51.10 2.25 0.00	52.79 2.32 0.00	54.61 2.45 0.00	53.04 2.33 0.00	52.69 2.27 0.00	53.87 2.32 0.00	52.52 2.36 0.00	52.42 2.31 0.00	48.95 2.11 0.00	51.35 2.26 0.00	45.50 1.92 0.00	47.79 2.06 0.00	54.72 2.51 0.00	50.27 2.26 0.00	38.43 1.41 0.00	30.11 0.95 0.50
DUNKIRK___1 23563	37.40 -4.77 0.00	25.26 -4.42 0.00	23.07 -4.04 0.00	22.53 -3.82 0.00	23.29 -4.01 0.00	26.56 -4.72 0.00	43.96 -6.05 0.00	45.15 -3.09 0.00	45.53 -3.32 0.00	47.09 -3.38 0.00	48.67 -3.49 0.00	47.31 -3.40 0.00	46.64 -3.78 0.00	47.84 -3.71 0.00	46.85 -3.31 0.00	46.55 -3.56 0.00	42.72 -4.12 0.00	45.46 -3.63 0.00	39.35 -4.23 0.00	41.80 -3.93 0.00	48.61 -3.60 0.00	45.47 -2.54 0.00	33.50 -3.52 0.00	26.10 -4.86 -1.30
DUNKIRK___2 23564	37.40 -4.77 0.00	25.26 -4.42 0.00	23.07 -4.04 0.00	22.53 -3.82 0.00	23.29 -4.01 0.00	26.56 -4.72 0.00	43.96 -6.05 0.00	45.15 -3.09 0.00	45.53 -3.32 0.00	47.09 -3.38 0.00	48.67 -3.49 0.00	47.31 -3.40 0.00	46.64 -3.78 0.00	47.84 -3.71 0.00	46.85 -3.31 0.00	46.55 -3.56 0.00	42.72 -4.12 0.00	45.46 -3.63 0.00	39.35 -4.23 0.00	41.80 -3.93 0.00	48.61 -3.60 0.00	45.47 -2.54 0.00	33.50 -3.52 0.00	26.10 -4.86 -1.30
DUNKIRK___3 23565	37.70 -4.47 0.00	25.55 -4.13 0.00	23.31 -3.80 0.00	22.74 -3.61 0.00	23.51 -3.79 0.00	26.90 -4.38 0.00	44.31 -5.70 0.00	45.15 -3.09 0.00	45.53 -3.32 0.00	47.04 -3.43 0.00	48.61 -3.55 0.00	47.26 -3.45 0.00	46.59 -3.83 0.00	47.74 -3.81 0.00	46.80 -3.36 0.00	46.50 -3.61 0.00	42.81 -4.03 0.00	45.46 -3.63 0.00	39.44 -4.14 0.00	41.84 -3.89 0.00	48.56 -3.65 0.00	45.61 -2.40 0.00	33.76 -3.26 0.00	26.43 -4.60 -1.37
DUNKIRK___4 23566	37.70 -4.47 0.00	25.55 -4.13 0.00	23.31 -3.80 0.00	22.74 -3.61 0.00	23.51 -3.79 0.00	26.90 -4.38 0.00	44.31 -5.70 0.00	45.15 -3.09 0.00	45.53 -3.32 0.00	47.04 -3.43 0.00	48.61 -3.55 0.00	47.26 -3.45 0.00	46.64 -3.78 0.00	47.74 -3.81 0.00	46.80 -3.36 0.00	46.50 -3.61 0.00	42.81 -4.03 0.00	45.46 -3.63 0.00	39.44 -4.14 0.00	41.84 -3.89 0.00	48.56 -3.65 0.00	45.61 -2.40 0.00	33.76 -3.26 0.00	26.43 -4.60 -1.37

EAST HAMPTON___GT 23717	47.23 5.06 0.00	32.95 3.27 0.00	30.31 3.20 0.00	29.43 3.08 0.00	30.44 3.14 0.00	38.54 4.41 -2.85	57.41 7.40 0.00	58.37 8.20 -1.93	60.60 8.60 -3.15	62.86 9.29 -3.10	70.87 9.86 -8.85	70.88 9.89 -10.28	70.98 9.68 -10.88	71.10 9.95 -9.60	71.00 9.73 -11.11	70.68 9.37 -11.20	72.99 8.57 -17.58	70.57 9.18 -12.30	77.45 7.98 -25.89	77.61 8.37 -23.51	126.40 9.76 -64.43	70.79 8.93 -13.85	56.72 6.33 -13.37	55.11 4.15 -21.30
EAST RIVER___6 23660	45.63 3.46 0.00	32.02 2.34 0.00	29.20 2.09 0.00	28.35 2.00 0.00	29.37 2.07 0.00	33.97 2.69 0.00	55.06 5.05 0.00	53.21 4.97 0.00	54.03 5.18 0.00	56.50 5.60 -0.43	58.03 5.79 -0.08	61.39 5.83 -4.85	58.01 5.80 -1.79	57.97 5.93 -0.49	57.95 5.82 -1.97	67.02 5.71 -11.20	69.57 5.15 -17.58	61.20 5.50 -6.61	56.48 4.79 -8.11	56.45 4.98 -5.74	57.95 5.74 0.00	53.93 5.28 -0.64	52.26 4.22 -11.02	53.68 2.88 -21.14
EAST RIVER___7 23524	45.63 3.46 0.00	32.02 2.34 0.00	29.20 2.09 0.00	28.35 2.00 0.00	29.37 2.07 0.00	33.97 2.69 0.00	55.06 5.05 0.00	53.21 4.97 0.00	54.03 5.18 0.00	56.50 5.60 -0.43	58.03 5.79 -0.08	61.39 5.83 -4.85	58.01 5.80 -1.79	57.97 5.93 -0.49	57.95 5.82 -1.97	67.02 5.71 -11.20	69.57 5.15 -17.58	61.20 5.50 -6.61	56.48 4.79 -8.11	56.45 4.98 -5.74	57.95 5.74 0.00	53.93 5.28 -0.64	52.26 4.22 -11.02	53.68 2.88 -21.14
EAST_HAMPTON___DIESEL 23722	47.23 5.06 0.00	32.95 3.27 0.00	30.31 3.20 0.00	29.43 3.08 0.00	30.44 3.14 0.00	38.54 4.41 -2.85	57.41 7.40 0.00	58.37 8.20 -1.93	60.60 8.60 -3.15	62.86 9.29 -3.10	70.87 9.86 -8.85	70.88 9.89 -10.28	70.98 9.68 -10.88	71.10 9.95 -9.60	71.00 9.73 -11.11	70.68 9.37 -11.20	72.99 8.57 -17.58	70.57 9.18 -12.30	77.45 7.98 -25.89	77.61 8.37 -23.51	126.40 9.76 -64.43	70.79 8.93 -13.85	56.72 6.33 -13.37	55.11 4.15 -21.30
ELEC_TRO_TEK 24086	45.84 3.67 0.00	32.05 2.37 0.00	29.36 2.25 0.00	28.54 2.19 0.00	29.48 2.18 0.00	37.13 3.00 -2.85	55.21 5.20 0.00	55.62 5.45 -1.93	57.92 5.52 -3.55	59.97 5.91 -3.59	67.16 6.15 -8.85	67.18 6.19 -10.28	67.35 6.05 -10.88	67.39 6.24 -9.60	67.34 6.07 -11.11	67.22 5.91 -11.20	69.76 5.34 -17.58	67.13 5.74 -12.30	74.48 5.01 -25.89	74.45 5.21 -23.51	124.03 6.06 -65.76	67.43 5.57 -13.85	54.87 4.48 -13.37	54.02 3.06 -21.30
E_CANADA_CAP_HY 24051	43.10 0.93 0.00	30.27 0.59 0.00	27.60 0.49 0.00	26.82 0.47 0.00	27.79 0.49 0.00	31.91 0.63 0.00	51.91 1.90 0.00	49.98 1.74 0.00	50.71 1.86 0.00	52.49 2.02 0.00	54.30 2.14 0.00	52.84 2.13 0.00	52.49 2.07 0.00	53.61 2.06 0.00	52.22 2.06 0.00	52.06 1.95 0.00	48.53 1.69 0.00	51.00 1.91 0.00	45.11 1.53 0.00	47.47 1.74 0.00	54.40 2.19 0.00	49.88 1.87 0.00	38.20 1.18 0.00	64.37 0.68 -34.03
E_CANADA_MHWK_HY 24050	43.35 1.18 0.00	30.48 0.80 0.00	27.84 0.73 0.00	27.06 0.71 0.00	28.04 0.74 0.00	32.25 0.97 0.00	52.11 2.10 0.00	50.41 2.17 0.00	51.10 2.25 0.00	52.79 2.32 0.00	54.61 2.45 0.00	53.04 2.33 0.00	52.69 2.27 0.00	53.87 2.32 0.00	52.52 2.36 0.00	52.42 2.31 0.00	48.95 2.11 0.00	51.35 2.26 0.00	45.50 1.92 0.00	47.79 2.06 0.00	54.72 2.51 0.00	50.27 2.26 0.00	38.43 1.41 0.00	30.11 0.95 0.50
E_FISHKILL___LBMP 23776	44.87 2.70 0.00	31.52 1.84 0.00	28.76 1.65 0.00	27.93 1.58 0.00	28.94 1.64 0.00	33.38 2.10 0.00	54.01 4.00 0.00	52.05 3.81 0.00	52.71 3.86 0.00	55.09 4.19 -0.43	56.62 4.38 -0.08	60.02 4.46 -4.85	56.60 4.39 -1.79	56.52 4.48 -0.49	56.49 4.36 -1.97	65.62 4.31 -11.20	68.31 3.89 -17.58	59.82 4.12 -6.61	55.26 3.57 -8.11	55.17 3.70 -5.74	56.54 4.33 0.00	52.59 3.94 -0.64	51.26 3.22 -11.02	53.28 2.25 -21.37
FAR ROCKAWAY___4 23548	46.56 4.39 0.00	32.50 2.82 0.00	29.79 2.68 0.00	28.93 2.58 0.00	29.92 2.62 0.00	37.63 3.50 -2.85	56.11 6.10 0.00	56.83 6.66 -1.93	62.10 6.79 -6.46	64.78 7.12 -7.19	68.47 7.46 -8.85	68.29 7.30 -10.28	68.46 7.16 -10.88	68.52 7.37 -9.60	68.49 7.22 -11.11	68.48 7.17 -11.20	70.70 6.28 -17.58	68.26 6.87 -12.30	75.44 5.97 -25.89	75.46 6.22 -23.51	134.88 7.15 -75.52	68.53 6.67 -13.85	55.76 5.37 -13.37	54.76 3.80 -21.30
FENNER___WINDPWR 24204	42.21 0.04 0.00	29.74 0.06 0.00	27.14 0.03 0.00	26.38 0.03 0.00	27.35 0.05 0.00	31.41 0.13 0.00	50.81 0.80 0.00	49.20 0.96 0.00	50.51 1.66 0.00	52.19 1.72 0.00	53.93 1.77 0.00	52.23 1.52 0.00	51.88 1.46 0.00	53.04 1.49 0.00	51.01 0.85 0.00	50.91 0.80 0.00	47.59 0.75 0.00	49.97 0.88 0.00	44.28 0.70 0.00	46.51 0.78 0.00	53.31 1.10 0.00	49.02 1.01 0.00	37.35 0.33 0.00	30.34 0.06 -0.62
FIBERTEK___ENERGY 23856	41.28 -0.89 0.00	29.06 -0.62 0.00	26.54 -0.57 0.00	25.80 -0.55 0.00	26.75 -0.55 0.00	30.65 -0.63 0.00	49.51 -0.50 0.00	48.00 -0.24 0.00	48.56 -0.29 0.00	50.17 -0.30 0.00	51.90 -0.26 0.00	50.30 -0.41 0.00	49.97 -0.45 0.00	51.09 -0.46 0.00	49.76 -0.40 0.00	49.56 -0.55 0.00	46.28 -0.56 0.00	48.65 -0.44 0.00	43.01 -0.57 0.00	45.18 -0.55 0.00	51.84 -0.37 0.00	47.87 -0.14 0.00	36.61 -0.41 0.00	30.94 -0.74 -2.02
FITZPATRICK___ 23598	40.78 -1.39 0.00	28.67 -1.01 0.00	26.19 -0.92 0.00	25.45 -0.90 0.00	26.37 -0.93 0.00	30.25 -1.03 0.00	48.56 -1.45 0.00	46.99 -1.25 0.00	47.48 -1.37 0.00	49.06 -1.41 0.00	50.70 -1.46 0.00	49.24 -1.47 0.00	48.91 -1.51 0.00	50.00 -1.55 0.00	48.71 -1.45 0.00	48.66 -1.45 0.00	45.43 -1.41 0.00	47.67 -1.42 0.00	42.23 -1.35 0.00	44.36 -1.37 0.00	50.80 -1.41 0.00	46.86 -1.15 0.00	36.02 -1.00 0.00	29.80 -1.10 -1.24
FORT ORANGE___ 23900	44.07 1.90 0.00	30.99 1.31 0.00	28.28 1.17 0.00	27.48 1.13 0.00	28.47 1.17 0.00	32.72 1.44 0.00	53.01 3.00 0.00	50.80 2.56 0.00	51.49 2.64 0.00	53.35 2.88 0.00	55.19 3.03 0.00	53.85 3.14 0.00	53.50 3.08 0.00	54.69 3.14 0.00	53.22 3.06 0.00	53.12 3.01 0.00	49.51 2.67 0.00	51.94 2.85 0.00	45.98 2.40 0.00	48.29 2.56 0.00	55.24 3.03 0.00	50.70 2.69 0.00	39.13 2.11 0.00	57.37 1.57 -26.14
FORT_DRUM_COGEN 23780	41.24 -0.93 0.00	29.15 -0.53 0.00	26.59 -0.52 0.00	25.85 -0.50 0.00	26.81 -0.49 0.00	30.87 -0.41 0.00	49.96 -0.05 0.00	48.38 0.14 0.00	48.85 0.00 0.00	50.42 -0.05 0.00	52.11 -0.05 0.00	50.30 -0.41 0.00	49.97 -0.45 0.00	51.03 -0.52 0.00	49.86 -0.30 0.00	49.76 -0.35 0.00	46.70 -0.14 0.00	48.99 -0.10 0.00	43.62 0.04 0.00	45.82 0.09 0.00	52.52 0.31 0.00	48.11 0.10 0.00	36.39 -0.63 0.00	29.86 -0.50 -0.70
FPL_FAR_ROCK_GT1 24212	46.56 4.39 0.00	32.50 2.82 0.00	29.79 2.68 0.00	28.93 2.58 0.00	29.92 2.62 0.00	37.63 3.50 -2.85	56.11 6.10 0.00	56.83 6.66 -1.93	62.10 6.79 -6.46	64.78 7.12 -7.19	68.47 7.46 -8.85	68.29 7.30 -10.28	68.46 7.16 -10.88	68.52 7.37 -9.60	68.49 7.22 -11.11	68.48 7.17 -11.20	70.70 6.28 -17.58	68.26 6.87 -12.30	75.44 5.97 -25.89	75.46 6.22 -23.51	134.88 7.15 -75.52	68.53 6.67 -13.85	55.76 5.37 -13.37	54.76 3.80 -21.30
FRANKLIN_FALL_HYD 24054	40.74 -1.43 0.00	28.79 -0.89 0.00	26.38 -0.73 0.00	25.64 -0.71 0.00	26.56 -0.74 0.00	30.34 -0.94 0.00	47.71 -2.30 0.00	46.17 -2.07 0.00	46.75 -2.10 0.00	48.10 -2.37 0.00	49.66 -2.50 0.00	48.12 -2.59 0.00	47.95 -2.47 0.00	48.97 -2.58 0.00	47.65 -2.51 0.00	47.70 -2.41 0.00	44.92 -1.92 0.00	46.93 -2.16 0.00	42.10 -1.48 0.00	43.99 -1.74 0.00	49.91 -2.30 0.00	45.42 -2.59 0.00	35.24 -1.78 0.00	28.80 -0.86 0.00

FULTON COGEN____ 23766	41.20 -0.97 0.00	28.94 -0.74 0.00	26.43 -0.68 0.00	25.69 -0.66 0.00	26.64 -0.66 0.00	30.59 -0.69 0.00	49.41 -0.60 0.00	47.76 -0.48 0.00	48.26 -0.59 0.00	49.86 -0.61 0.00	51.53 -0.63 0.00	50.00 -0.71 0.00	49.66 -0.76 0.00	50.78 -0.77 0.00	49.46 -0.70 0.00	49.36 -0.75 0.00	46.14 -0.70 0.00	48.45 -0.64 0.00	42.84 -0.74 0.00	45.04 -0.69 0.00	51.64 -0.57 0.00	47.67 -0.34 0.00	36.50 -0.52 0.00	30.42 -0.83 -1.59
G.F.CEMENT____DRP 24184	42.72 0.55 0.00	30.07 0.39 0.00	27.41 0.30 0.00	26.64 0.29 0.00	27.60 0.30 0.00	31.81 0.53 0.00	51.71 1.70 0.00	48.87 0.63 0.00	49.63 0.78 0.00	51.48 1.01 0.00	53.31 1.15 0.00	51.98 1.27 0.00	51.63 1.21 0.00	52.74 1.19 0.00	51.26 1.10 0.00	51.16 1.05 0.00	47.73 0.89 0.00	50.02 0.93 0.00	44.36 0.78 0.00	46.60 0.87 0.00	53.36 1.15 0.00	48.87 0.86 0.00	37.58 0.56 0.00	57.99 0.71 -27.62
GARDENVILLE____LBMP 24039	38.04 -4.13 0.00	26.12 -3.56 0.00	23.80 -3.31 0.00	23.19 -3.16 0.00	24.00 -3.30 0.00	27.56 -3.72 0.00	44.56 -5.45 0.00	44.53 -3.71 0.00	44.70 -4.15 0.00	46.18 -4.29 0.00	47.67 -4.49 0.00	46.30 -4.41 0.00	45.73 -4.69 0.00	46.81 -4.74 0.00	45.90 -4.26 0.00	45.60 -4.51 0.00	42.30 -4.54 0.00	44.87 -4.22 0.00	39.13 -4.45 0.00	41.39 -4.34 0.00	47.62 -4.59 0.00	45.37 -2.64 0.00	34.17 -2.85 0.00	26.26 -4.18 -0.78
GENERAL____MILLS 23808	38.12 -4.05 0.00	26.18 -3.50 0.00	23.86 -3.25 0.00	23.24 -3.11 0.00	24.05 -3.25 0.00	27.65 -3.63 0.00	44.71 -5.30 0.00	44.62 -3.62 0.00	44.84 -4.01 0.00	46.33 -4.14 0.00	47.83 -4.33 0.00	46.50 -4.21 0.00	45.93 -4.49 0.00	46.96 -4.59 0.00	46.00 -4.16 0.00	45.75 -4.36 0.00	42.44 -4.40 0.00	44.97 -4.12 0.00	39.22 -4.36 0.00	41.48 -4.25 0.00	47.77 -4.44 0.00	45.47 -2.54 0.00	34.28 -2.74 0.00	26.43 -4.09 -0.86
GE_PLASTICS____DRP 24183	43.56 1.39 0.00	30.69 1.01 0.00	28.00 0.89 0.00	27.19 0.84 0.00	28.17 0.87 0.00	32.34 1.06 0.00	52.21 2.20 0.00	50.02 1.78 0.00	50.71 1.86 0.00	52.49 2.02 0.00	54.30 2.14 0.00	52.99 2.28 0.00	52.64 2.22 0.00	53.82 2.27 0.00	52.37 2.21 0.00	52.26 2.15 0.00	48.71 1.87 0.00	51.10 2.01 0.00	45.28 1.70 0.00	47.51 1.78 0.00	54.35 2.14 0.00	49.93 1.92 0.00	38.54 1.52 0.00	57.35 1.16 -26.53
GILBOA____1 23756	43.44 1.27 0.00	30.84 1.16 0.00	28.14 1.03 0.00	27.35 1.00 0.00	28.31 1.01 0.00	32.22 0.94 0.00	52.06 2.05 0.00	50.02 1.78 0.00	50.66 1.81 0.00	52.44 1.97 0.00	54.25 2.09 0.00	52.99 2.28 0.00	52.64 2.22 0.00	53.82 2.27 0.00	52.42 2.26 0.00	52.31 2.20 0.00	48.76 1.92 0.00	51.15 2.06 0.00	45.19 1.61 0.00	47.47 1.74 0.00	54.30 2.09 0.00	49.88 1.87 0.00	38.57 1.55 0.00	51.21 1.04 -20.51
GILBOA____2 23757	43.44 1.27 0.00	30.72 1.04 0.00	28.03 0.92 0.00	27.22 0.87 0.00	28.20 0.90 0.00	32.22 0.94 0.00	52.06 2.05 0.00	50.02 1.78 0.00	50.66 1.81 0.00	52.44 1.97 0.00	54.25 2.09 0.00	52.99 2.28 0.00	52.64 2.22 0.00	53.82 2.27 0.00	52.42 2.26 0.00	52.31 2.20 0.00	48.76 1.92 0.00	51.15 2.06 0.00	45.19 1.61 0.00	47.47 1.74 0.00	54.30 2.09 0.00	49.88 1.87 0.00	38.57 1.55 0.00	51.21 1.04 -20.51
GILBOA____3 23758	43.44 1.27 0.00	30.72 1.04 0.00	28.03 0.92 0.00	27.22 0.87 0.00	28.20 0.90 0.00	32.22 0.94 0.00	52.06 2.05 0.00	49.83 1.59 0.00	50.46 1.61 0.00	52.24 1.77 0.00	54.04 1.88 0.00	52.99 2.28 0.00	52.64 2.22 0.00	53.82 2.27 0.00	52.42 2.26 0.00	52.31 2.20 0.00	48.76 1.92 0.00	51.15 2.06 0.00	45.06 1.48 0.00	47.28 1.55 0.00	54.09 1.88 0.00	49.69 1.68 0.00	38.57 1.55 0.00	51.21 1.04 -20.51
GILBOA____4 23759	43.44 1.27 0.00	30.84 1.16 0.00	28.14 1.03 0.00	27.35 1.00 0.00	28.31 1.01 0.00	32.22 0.94 0.00	52.06 2.05 0.00	50.02 1.78 0.00	50.66 1.81 0.00	52.44 1.97 0.00	54.25 2.09 0.00	52.99 2.28 0.00	52.64 2.22 0.00	53.82 2.27 0.00	52.42 2.26 0.00	52.31 2.20 0.00	48.76 1.92 0.00	51.15 2.06 0.00	45.19 1.61 0.00	47.47 1.74 0.00	54.30 2.09 0.00	49.88 1.87 0.00	38.57 1.55 0.00	51.21 1.04 -20.51
GILBOA____ 23599	43.44 1.27 0.00	30.72 1.04 0.00	28.03 0.92 0.00	27.22 0.87 0.00	28.20 0.90 0.00	32.22 0.94 0.00	52.06 2.05 0.00	50.02 1.78 0.00	50.66 1.81 0.00	52.44 1.97 0.00	54.25 2.09 0.00	52.99 2.28 0.00	52.64 2.22 0.00	53.82 2.27 0.00	52.42 2.26 0.00	52.31 2.20 0.00	48.76 1.92 0.00	51.15 2.06 0.00	45.19 1.61 0.00	47.47 1.74 0.00	54.30 2.09 0.00	49.88 1.87 0.00	38.57 1.55 0.00	51.21 1.04 -20.51
GINNA____ 23603	37.57 -4.60 0.00	26.65 -3.03 0.00	24.34 -2.77 0.00	23.66 -2.69 0.00	24.54 -2.76 0.00	28.25 -3.03 0.00	44.96 -5.05 0.00	43.51 -4.73 0.00	43.92 -4.93 0.00	45.27 -5.20 0.00	46.74 -5.42 0.00	44.88 -5.83 0.00	44.52 -5.90 0.00	45.47 -6.08 0.00	44.44 -5.72 0.00	44.30 -5.81 0.00	41.45 -5.39 0.00	43.54 -5.55 0.00	38.39 -5.19 0.00	40.38 -5.35 0.00	46.88 -5.33 0.00	43.93 -4.08 0.00	33.73 -3.29 0.00	28.58 -3.62 -2.54
GLEN PARK____ 23778	41.50 -0.67 0.00	29.29 -0.39 0.00	26.76 -0.35 0.00	25.98 -0.37 0.00	26.97 -0.33 0.00	31.06 -0.22 0.00	50.36 0.35 0.00	48.82 0.58 0.00	49.29 0.44 0.00	50.87 0.40 0.00	52.58 0.42 0.00	50.76 0.05 0.00	50.42 0.00 0.00	51.50 -0.05 0.00	50.31 0.15 0.00	50.21 0.10 0.00	47.07 0.23 0.00	49.43 0.34 0.00	43.97 0.39 0.00	46.19 0.46 0.00	52.99 0.78 0.00	48.54 0.53 0.00	36.69 -0.33 0.00	30.15 -0.36 -0.85
GLENWOOD_IC_1_G5 23712	45.80 3.63 0.00	32.08 2.40 0.00	29.33 2.22 0.00	28.51 2.16 0.00	29.46 2.16 0.00	37.04 2.91 -2.85	55.21 5.20 0.00	55.48 5.31 -1.93	57.92 5.42 -3.65	60.05 5.85 -3.73	67.11 6.10 -8.85	67.13 6.14 -10.28	67.35 6.05 -10.88	67.34 6.19 -9.60	67.34 6.07 -11.11	67.22 5.91 -11.20	69.76 5.34 -17.58	67.13 5.74 -12.30	74.48 5.01 -25.89	74.45 5.21 -23.51	124.40 6.06 -66.13	67.38 5.52 -13.85	54.80 4.41 -13.37	53.99 3.03 -21.30
GLENWOOD_IC_2_G1 23688	45.63 3.46 0.00	31.97 2.29 0.00	29.20 2.09 0.00	28.38 2.03 0.00	29.32 2.02 0.00	36.85 2.72 -2.85	54.91 4.90 0.00	55.14 4.97 -1.93	57.17 5.03 -3.29	59.20 5.45 -3.28	66.69 5.68 -8.85	66.72 5.73 -10.28	66.95 5.65 -10.88	66.92 5.77 -9.60	66.94 5.67 -11.11	66.82 5.51 -11.20	69.43 5.01 -17.58	66.74 5.35 -12.30	74.13 4.66 -25.89	74.09 4.85 -23.51	122.72 5.59 -64.92	67.00 5.14 -13.85	54.50 4.11 -13.37	53.81 2.85 -21.30
GLENWOOD_IC_3_G1 23689	45.63 3.46 0.00	31.97 2.29 0.00	29.20 2.09 0.00	28.38 2.03 0.00	29.32 2.02 0.00	36.85 2.72 -2.85	54.91 4.90 0.00	55.14 4.97 -1.93	57.17 5.03 -3.29	59.20 5.45 -3.28	66.69 5.68 -8.85	66.72 5.73 -10.28	66.95 5.65 -10.88	66.92 5.77 -9.60	66.94 5.67 -11.11	66.82 5.51 -11.20	69.43 5.01 -17.58	66.74 5.35 -12.30	74.13 4.66 -25.89	74.09 4.85 -23.51	122.72 5.59 -64.92	67.00 5.14 -13.85	54.50 4.11 -13.37	53.81 2.85 -21.30
GLENWOOD____4 23550	45.80 3.63 0.00	32.08 2.40 0.00	29.33 2.22 0.00	28.51 2.16 0.00	29.46 2.16 0.00	37.04 2.91 -2.85	55.21 5.20 0.00	55.52 5.35 -1.93	57.97 5.47 -3.65	60.05 5.85 -3.73	67.11 6.10 -8.85	67.13 6.14 -10.28	67.35 6.05 -10.88	67.34 6.19 -9.60	67.34 6.07 -11.11	67.22 5.91 -11.20	69.76 5.34 -17.58	67.13 5.74 -12.30	74.48 5.01 -25.89	74.45 5.21 -23.51	124.40 6.06 -66.13	67.43 5.57 -13.85	54.80 4.41 -13.37	53.99 3.03 -21.30

GLENWOOD___5 23614	45.80 3.63 0.00	32.08 2.40 0.00	29.33 2.22 0.00	28.51 2.16 0.00	29.46 2.16 0.00	37.04 2.91 -2.85	55.21 5.20 0.00	55.52 5.35 -1.93	57.97 5.47 -3.65	60.05 5.85 -3.73	67.11 6.10 -8.85	67.13 6.14 -10.28	67.35 6.05 -10.88	67.34 6.19 -9.60	67.34 6.07 -11.11	67.22 5.91 -11.20	69.76 5.34 -17.58	67.13 5.74 -12.30	74.48 5.01 -25.89	74.45 5.21 -23.51	124.40 6.06 -66.13	67.43 5.57 -13.85	54.80 4.41 -13.37	53.99 3.03 -21.30
GOUDEY___7 23579	41.20 -0.97 0.00	28.55 -1.13 0.00	26.00 -1.11 0.00	25.30 -1.05 0.00	26.21 -1.09 0.00	30.09 -1.19 0.00	49.16 -0.85 0.00	49.01 0.77 0.00	49.53 0.68 0.00	51.18 0.71 0.00	52.94 0.78 0.00	51.52 0.81 0.00	51.02 0.60 0.00	52.22 0.67 0.00	50.96 0.80 0.00	50.81 0.70 0.00	46.98 0.14 0.00	49.58 0.49 0.00	43.49 -0.09 0.00	45.87 0.14 0.00	52.99 0.78 0.00	48.73 0.72 0.00	36.72 -0.30 0.00	34.42 -1.16 -5.92
GOUDEY___8 23580	41.03 -1.14 0.00	28.49 -1.19 0.00	25.92 -1.19 0.00	25.22 -1.13 0.00	26.13 -1.17 0.00	30.00 -1.28 0.00	48.91 -1.10 0.00	48.72 0.48 0.00	49.24 0.39 0.00	50.92 0.45 0.00	52.63 0.47 0.00	51.22 0.51 0.00	50.72 0.30 0.00	51.96 0.41 0.00	50.66 0.50 0.00	50.51 0.40 0.00	46.75 -0.09 0.00	49.34 0.25 0.00	43.23 -0.35 0.00	45.64 -0.09 0.00	52.68 0.47 0.00	48.44 0.43 0.00	36.61 -0.41 0.00	34.33 -1.25 -5.92
GOWANUS_GT 1_GRP 23732	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
GOWANUS_GT 2_GRP 23617	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
GOWANUS_GT 3_GRP 23618	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
GOWANUS_GT 4_GRP 23751	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
GOWANUS_GT1_1 24077	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
GOWANUS_GT1_2 24078	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
GOWANUS_GT1_3 24079	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
GOWANUS_GT1_4 24080	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
GOWANUS_GT1_5 24084	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
GOWANUS_GT1_6 24111	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
GOWANUS_GT1_7 24112	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
GOWANUS_GT1_8 24113	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
GOWANUS_GT2_1 24114	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30

GOWANUS_GT2_2 24115	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
GOWANUS_GT2_3 24116	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
GOWANUS_GT2_4 24117	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
GOWANUS_GT2_5 24118	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
GOWANUS_GT2_6 24119	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
GOWANUS_GT2_7 24120	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
GOWANUS_GT2_8 24121	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
GOWANUS_GT3_1 24122	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
GOWANUS_GT3_2 24123	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
GOWANUS_GT3_3 24124	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
GOWANUS_GT3_4 24125	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
GOWANUS_GT3_5 24126	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
GOWANUS_GT3_6 24127	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
GOWANUS_GT3_7 24128	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
GOWANUS_GT3_8 24129	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
GOWANUS_GT4_1 24130	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30

GOWANUS_GT4_2 24131	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
GOWANUS_GT4_3 24132	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
GOWANUS_GT4_4 24133	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
GOWANUS_GT4_5 24134	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
GOWANUS_GT4_6 24135	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
GOWANUS_GT4_7 24136	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
GOWANUS_GT4_8 24137	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
GRAHMSVILLE___HY 23607	44.11 1.94 0.00	30.99 1.31 0.00	28.30 1.19 0.00	27.51 1.16 0.00	28.47 1.17 0.00	32.78 1.50 0.00	53.01 3.00 0.00	51.23 2.99 0.00	51.68 2.83 0.00	53.60 3.13 0.00	55.45 3.29 0.00	54.06 3.35 0.00	53.70 3.28 0.00	54.95 3.40 0.00	53.47 3.31 0.00	53.32 3.21 0.00	49.65 2.81 0.00	52.08 2.99 0.00	46.24 2.66 0.00	48.43 2.70 0.00	55.39 3.18 0.00	50.84 2.83 0.00	39.50 2.48 0.00	49.44 1.63 -18.15
GREENIDGE___3 23582	39.30 -2.87 0.00	27.66 -2.02 0.00	25.27 -1.84 0.00	24.58 -1.77 0.00	25.47 -1.83 0.00	28.90 -2.38 0.00	46.81 -3.20 0.00	46.60 -1.64 0.00	47.04 -1.81 0.00	48.55 -1.92 0.00	50.18 -1.98 0.00	48.63 -2.08 0.00	48.15 -2.27 0.00	49.28 -2.27 0.00	48.10 -2.06 0.00	47.91 -2.20 0.00	44.50 -2.34 0.00	46.98 -2.11 0.00	41.18 -2.40 0.00	43.44 -2.29 0.00	50.23 -1.98 0.00	46.62 -1.39 0.00	35.10 -1.92 0.00	30.40 -2.70 -3.44
GREENIDGE___4 23583	39.09 -3.08 0.00	27.57 -2.11 0.00	25.21 -1.90 0.00	24.53 -1.82 0.00	25.42 -1.88 0.00	28.75 -2.53 0.00	46.51 -3.50 0.00	46.31 -1.93 0.00	46.75 -2.10 0.00	48.25 -2.22 0.00	49.87 -2.29 0.00	48.33 -2.38 0.00	47.85 -2.57 0.00	48.97 -2.58 0.00	47.85 -2.31 0.00	47.65 -2.46 0.00	44.22 -2.62 0.00	46.68 -2.41 0.00	40.92 -2.66 0.00	43.21 -2.52 0.00	49.91 -2.30 0.00	46.38 -1.63 0.00	34.87 -2.15 0.00	30.25 -2.85 -3.44
HARZA MOOSE___RIVER 24016	42.21 0.04 0.00	29.74 0.06 0.00	27.16 0.05 0.00	26.40 0.05 0.00	27.35 0.05 0.00	31.44 0.16 0.00	50.76 0.75 0.00	49.01 0.77 0.00	49.83 0.98 0.00	51.43 0.96 0.00	53.15 0.99 0.00	51.47 0.76 0.00	51.18 0.76 0.00	52.27 0.72 0.00	50.81 0.65 0.00	50.71 0.60 0.00	47.50 0.66 0.00	49.83 0.74 0.00	44.23 0.65 0.00	46.42 0.69 0.00	53.15 0.94 0.00	48.78 0.77 0.00	37.24 0.22 0.00	29.78 0.12 0.00
HEMPSTEAD____ 23647	45.88 3.71 0.00	32.08 2.40 0.00	29.39 2.28 0.00	28.54 2.19 0.00	29.51 2.21 0.00	37.16 3.03 -2.85	55.26 5.25 0.00	55.67 5.50 -1.93	58.10 5.62 -3.63	60.23 6.06 -3.70	67.27 6.26 -8.85	67.28 6.29 -10.28	67.50 6.20 -10.88	67.49 6.34 -9.60	67.49 6.22 -11.11	67.32 6.01 -11.20	69.85 5.43 -17.58	67.28 5.89 -12.30	74.61 5.14 -25.89	74.59 5.35 -23.51	124.47 6.21 -66.05	67.53 5.67 -13.85	54.94 4.55 -13.37	54.04 3.08 -21.30
HICKLING___1 23621	40.44 -1.73 0.00	27.69 -1.99 0.00	25.16 -1.95 0.00	24.48 -1.87 0.00	25.36 -1.94 0.00	29.09 -2.19 0.00	48.46 -1.55 0.00	49.06 0.82 0.00	49.53 0.68 0.00	51.13 0.66 0.00	52.94 0.78 0.00	51.42 0.71 0.00	50.77 0.35 0.00	52.07 0.52 0.00	50.81 0.65 0.00	50.61 0.50 0.00	46.61 -0.23 0.00	49.38 0.29 0.00	43.01 -0.57 0.00	45.55 -0.18 0.00	52.94 0.73 0.00	48.78 0.77 0.00	36.06 -0.96 0.00	31.92 -2.22 -4.48
HICKLING___2 23622	40.44 -1.73 0.00	27.69 -1.99 0.00	25.16 -1.95 0.00	24.48 -1.87 0.00	25.36 -1.94 0.00	29.09 -2.19 0.00	48.46 -1.55 0.00	49.06 0.82 0.00	49.53 0.68 0.00	51.13 0.66 0.00	52.94 0.78 0.00	51.42 0.71 0.00	50.77 0.35 0.00	52.07 0.52 0.00	50.81 0.65 0.00	50.61 0.50 0.00	46.61 -0.23 0.00	49.38 0.29 0.00	43.01 -0.57 0.00	45.55 -0.18 0.00	52.94 0.73 0.00	48.78 0.77 0.00	36.06 -0.96 0.00	31.92 -2.22 -4.48
HIGH FALLS___HY 23754	44.70 2.53 0.00	31.40 1.72 0.00	28.66 1.55 0.00	27.85 1.50 0.00	28.86 1.56 0.00	33.25 1.97 0.00	53.91 3.90 0.00	51.91 3.67 0.00	52.42 3.57 0.00	54.36 3.89 0.00	56.33 4.17 0.00	54.92 4.21 0.00	54.60 4.18 0.00	55.83 4.28 0.00	54.32 4.16 0.00	54.22 4.11 0.00	50.35 3.51 0.00	52.77 3.68 0.00	46.94 3.36 0.00	49.11 3.38 0.00	56.07 3.86 0.00	51.51 3.50 0.00	40.24 3.22 0.00	53.02 2.22 -21.14
HILLBURN___GT 23639	44.95 2.78 0.00	31.55 1.87 0.00	28.79 1.68 0.00	27.98 1.63 0.00	28.97 1.67 0.00	33.41 2.13 0.00	54.26 4.25 0.00	52.29 4.05 0.00	52.90 4.05 0.00	54.86 4.39 0.00	56.75 4.59 0.00	55.38 4.67 0.00	55.01 4.59 0.00	56.29 4.74 0.00	54.78 4.62 0.00	54.67 4.56 0.00	50.96 4.12 0.00	53.41 4.32 0.00	47.37 3.79 0.00	49.66 3.93 0.00	56.75 4.54 0.00	52.14 4.13 0.00	40.46 3.44 0.00	51.95 2.31 -19.98

HOLTSVIL 1-5___GRP1 24031	45.88 3.71 0.00	32.08 2.40 0.00	29.44 2.33 0.00	28.62 2.27 0.00	29.59 2.29 0.00	37.35 3.22 -2.85	55.06 5.05 0.00	55.67 5.50 -1.93	57.56 5.57 -3.14	59.58 6.01 -3.10	67.32 6.31 -8.85	67.33 6.34 -10.28	67.50 6.20 -10.88	67.54 6.39 -9.60	67.49 6.22 -11.11	67.27 5.96 -11.20	69.85 5.43 -17.58	67.33 5.94 -12.30	74.57 5.10 -25.89	74.59 5.35 -23.51	122.78 6.16 -64.41	67.53 5.67 -13.85	54.91 4.52 -13.37	53.96 3.00 -21.30
HOLTSVIL6-10___GRP2 24032	46.09 3.92 0.00	32.20 2.52 0.00	29.58 2.47 0.00	28.72 2.37 0.00	29.70 2.40 0.00	37.51 3.38 -2.85	55.36 5.35 0.00	55.96 5.79 -1.93	57.86 5.86 -3.15	59.89 6.31 -3.11	67.69 6.68 -8.85	67.68 6.69 -10.28	67.85 6.55 -10.88	67.90 6.75 -9.60	67.89 6.62 -11.11	67.67 6.36 -11.20	70.18 5.76 -17.58	67.72 6.33 -12.30	74.92 5.45 -25.89	74.91 5.67 -23.51	123.23 6.58 -64.44	67.91 6.05 -13.85	55.13 4.74 -13.37	54.10 3.14 -21.30
HOLTSVILLE_IC_1 23690	45.88 3.71 0.00	32.08 2.40 0.00	29.44 2.33 0.00	28.62 2.27 0.00	29.59 2.29 0.00	37.35 3.22 -2.85	55.06 5.05 0.00	55.67 5.50 -1.93	57.56 5.57 -3.14	59.58 6.01 -3.10	67.32 6.31 -8.85	67.33 6.34 -10.28	67.50 6.20 -10.88	67.54 6.39 -9.60	67.49 6.22 -11.11	67.27 5.96 -11.20	69.85 5.43 -17.58	67.33 5.94 -12.30	74.57 5.10 -25.89	74.59 5.35 -23.51	122.78 6.16 -64.41	67.53 5.67 -13.85	54.91 4.52 -13.37	53.96 3.00 -21.30
HOLTSVILLE_IC_10 23699	46.09 3.92 0.00	32.20 2.52 0.00	29.58 2.47 0.00	28.72 2.37 0.00	29.70 2.40 0.00	37.51 3.38 -2.85	55.36 5.35 0.00	55.96 5.79 -1.93	57.86 5.86 -3.15	59.89 6.31 -3.11	67.69 6.68 -8.85	67.68 6.69 -10.28	67.85 6.55 -10.88	67.90 6.75 -9.60	67.89 6.62 -11.11	67.67 6.36 -11.20	70.18 5.76 -17.58	67.72 6.33 -12.30	74.92 5.45 -25.89	74.91 5.67 -23.51	123.23 6.58 -64.44	67.91 6.05 -13.85	55.13 4.74 -13.37	54.10 3.14 -21.30
HOLTSVILLE_IC_2 23691	45.88 3.71 0.00	32.08 2.40 0.00	29.44 2.33 0.00	28.62 2.27 0.00	29.59 2.29 0.00	37.35 3.22 -2.85	55.06 5.05 0.00	55.67 5.50 -1.93	57.56 5.57 -3.14	59.58 6.01 -3.10	67.32 6.31 -8.85	67.33 6.34 -10.28	67.50 6.20 -10.88	67.54 6.39 -9.60	67.49 6.22 -11.11	67.27 5.96 -11.20	69.85 5.43 -17.58	67.33 5.94 -12.30	74.57 5.10 -25.89	74.59 5.35 -23.51	122.78 6.16 -64.41	67.53 5.67 -13.85	54.91 4.52 -13.37	53.96 3.00 -21.30
HOLTSVILLE_IC_3 23692	45.88 3.71 0.00	32.08 2.40 0.00	29.44 2.33 0.00	28.62 2.27 0.00	29.59 2.29 0.00	37.35 3.22 -2.85	55.06 5.05 0.00	55.67 5.50 -1.93	57.56 5.57 -3.14	59.58 6.01 -3.10	67.32 6.31 -8.85	67.33 6.34 -10.28	67.50 6.20 -10.88	67.54 6.39 -9.60	67.49 6.22 -11.11	67.27 5.96 -11.20	69.85 5.43 -17.58	67.33 5.94 -12.30	74.57 5.10 -25.89	74.59 5.35 -23.51	122.78 6.16 -64.41	67.53 5.67 -13.85	54.91 4.52 -13.37	53.96 3.00 -21.30
HOLTSVILLE_IC_4 23693	45.88 3.71 0.00	32.08 2.40 0.00	29.44 2.33 0.00	28.62 2.27 0.00	29.59 2.29 0.00	37.35 3.22 -2.85	55.06 5.05 0.00	55.67 5.50 -1.93	57.56 5.57 -3.14	59.58 6.01 -3.10	67.32 6.31 -8.85	67.33 6.34 -10.28	67.50 6.20 -10.88	67.54 6.39 -9.60	67.49 6.22 -11.11	67.27 5.96 -11.20	69.85 5.43 -17.58	67.33 5.94 -12.30	74.57 5.10 -25.89	74.59 5.35 -23.51	122.78 6.16 -64.41	67.53 5.67 -13.85	54.91 4.52 -13.37	53.96 3.00 -21.30
HOLTSVILLE_IC_5 23694	45.88 3.71 0.00	32.08 2.40 0.00	29.44 2.33 0.00	28.62 2.27 0.00	29.59 2.29 0.00	37.35 3.22 -2.85	55.06 5.05 0.00	55.67 5.50 -1.93	57.56 5.57 -3.14	59.58 6.01 -3.10	67.32 6.31 -8.85	67.33 6.34 -10.28	67.50 6.20 -10.88	67.54 6.39 -9.60	67.49 6.22 -11.11	67.27 5.96 -11.20	69.85 5.43 -17.58	67.33 5.94 -12.30	74.57 5.10 -25.89	74.59 5.35 -23.51	122.78 6.16 -64.41	67.53 5.67 -13.85	54.91 4.52 -13.37	53.96 3.00 -21.30
HOLTSVILLE_IC_6 23695	46.09 3.92 0.00	32.20 2.52 0.00	29.58 2.47 0.00	28.72 2.37 0.00	29.70 2.40 0.00	37.51 3.38 -2.85	55.36 5.35 0.00	55.96 5.79 -1.93	57.86 5.86 -3.15	59.89 6.31 -3.11	67.69 6.68 -8.85	67.68 6.69 -10.28	67.85 6.55 -10.88	67.90 6.75 -9.60	67.89 6.62 -11.11	67.67 6.36 -11.20	70.18 5.76 -17.58	67.72 6.33 -12.30	74.92 5.45 -25.89	74.91 5.67 -23.51	123.23 6.58 -64.44	67.91 6.05 -13.85	55.13 4.74 -13.37	54.10 3.14 -21.30
HOLTSVILLE_IC_7 23696	46.09 3.92 0.00	32.20 2.52 0.00	29.58 2.47 0.00	28.72 2.37 0.00	29.70 2.40 0.00	37.51 3.38 -2.85	55.36 5.35 0.00	55.96 5.79 -1.93	57.86 5.86 -3.15	59.89 6.31 -3.11	67.69 6.68 -8.85	67.68 6.69 -10.28	67.85 6.55 -10.88	67.90 6.75 -9.60	67.89 6.62 -11.11	67.67 6.36 -11.20	70.18 5.76 -17.58	67.72 6.33 -12.30	74.92 5.45 -25.89	74.91 5.67 -23.51	123.23 6.58 -64.44	67.91 6.05 -13.85	55.13 4.74 -13.37	54.10 3.14 -21.30
HOLTSVILLE_IC_8 23697	46.09 3.92 0.00	32.20 2.52 0.00	29.58 2.47 0.00	28.72 2.37 0.00	29.70 2.40 0.00	37.51 3.38 -2.85	55.36 5.35 0.00	55.96 5.79 -1.93	57.86 5.86 -3.15	59.89 6.31 -3.11	67.69 6.68 -8.85	67.68 6.69 -10.28	67.85 6.55 -10.88	67.90 6.75 -9.60	67.89 6.62 -11.11	67.67 6.36 -11.20	70.18 5.76 -17.58	67.72 6.33 -12.30	74.92 5.45 -25.89	74.91 5.67 -23.51	123.23 6.58 -64.44	67.91 6.05 -13.85	55.13 4.74 -13.37	54.10 3.14 -21.30
HOLTSVILLE_IC_9 23698	46.09 3.92 0.00	32.20 2.52 0.00	29.58 2.47 0.00	28.72 2.37 0.00	29.70 2.40 0.00	37.51 3.38 -2.85	55.36 5.35 0.00	55.96 5.79 -1.93	57.86 5.86 -3.15	59.89 6.31 -3.11	67.69 6.68 -8.85	67.68 6.69 -10.28	67.85 6.55 -10.88	67.90 6.75 -9.60	67.89 6.62 -11.11	67.67 6.36 -11.20	70.18 5.76 -17.58	67.72 6.33 -12.30	74.92 5.45 -25.89	74.91 5.67 -23.51	123.23 6.58 -64.44	67.91 6.05 -13.85	55.13 4.74 -13.37	54.10 3.14 -21.30
HQ_GEN_CEDARS 23644	40.99 -1.18 0.00	29.00 -0.68 0.00	26.57 -0.54 0.00	25.82 -0.53 0.00	26.75 -0.55 0.00	30.59 -0.69 0.00	48.41 -1.60 0.00	46.70 -1.54 0.00	46.60 -2.25 0.00	47.74 -2.73 0.00	49.34 -2.82 0.00	47.62 -3.09 0.00	47.45 -2.97 0.00	48.41 -3.14 0.00	47.25 -2.91 0.00	47.20 -2.91 0.00	45.39 -1.45 0.00	47.42 -1.67 0.00	42.62 -0.96 0.00	44.50 -1.23 0.00	50.43 -1.78 0.00	45.95 -2.06 0.00	35.61 -1.41 0.00	29.01 -0.65 0.00
HQ_GEN_CHAT DC 23651	26.52 -0.25 15.40	28.56 -0.18 0.94	26.97 -0.14 0.00	26.22 -0.13 0.00	27.16 -0.14 0.00	31.06 -0.22 0.00	49.06 -0.95 0.00	47.23 -1.01 0.00	47.97 -0.88 0.00	49.46 -1.01 0.00	51.06 -1.10 0.00	49.59 -1.12 0.00	49.41 -1.01 0.00	50.52 -1.03 0.00	49.06 -1.10 0.00	49.06 -1.05 0.00	45.95 -0.89 0.00	48.06 -1.03 0.00	42.88 -0.70 0.00	44.95 -0.78 0.00	51.06 -1.15 0.00	47.24 -1.20 -0.43	33.07 -0.81 3.14	32.27 -0.24 -2.85
HUDAV+59+74_TH_GRP 23620	45.59 3.42 0.00	31.97 2.29 0.00	29.17 2.06 0.00	28.33 1.98 0.00	29.32 2.02 0.00	33.94 2.66 0.00	54.96 4.95 0.00	53.06 4.82 0.00	53.83 4.98 0.00	56.30 5.40 -0.43	57.82 5.58 -0.08	61.19 5.63 -4.85	57.76 5.55 -1.79	57.76 5.72 -0.49	57.70 5.57 -1.97	66.82 5.51 -11.20	69.39 4.97 -17.58	60.95 5.25 -6.61	56.31 4.62 -8.11	56.27 4.80 -5.74	57.74 5.53 0.00	53.74 5.09 -0.64	52.15 4.11 -11.02	53.59 2.79 -21.14
HUDSON AVE_GT_3 23810	45.59 3.42 0.00	31.97 2.29 0.00	29.17 2.06 0.00	28.33 1.98 0.00	29.32 2.02 0.00	33.94 2.66 0.00	54.96 4.95 0.00	53.06 4.82 0.00	53.83 4.98 0.00	56.30 5.40 -0.43	57.82 5.58 -0.08	61.19 5.63 -4.85	57.76 5.55 -1.79	57.76 5.72 -0.49	57.70 5.57 -1.97	66.82 5.51 -11.20	69.39 4.97 -17.58	60.95 5.25 -6.61	56.31 4.62 -8.11	56.27 4.80 -5.74	57.74 5.53 0.00	53.74 5.09 -0.64	52.15 4.11 -11.02	53.59 2.79 -21.14

HUDSON AVE_GT_4 23540	45.59 3.42 0.00	31.97 2.29 0.00	29.17 2.06 0.00	28.33 1.98 0.00	29.32 2.02 0.00	33.94 2.66 0.00	54.96 4.95 0.00	53.06 4.82 0.00	53.83 4.98 0.00	56.30 5.40 -0.43	57.82 5.58 -0.08	61.19 5.63 -4.85	57.76 5.55 -1.79	57.76 5.72 -0.49	57.70 5.57 -1.97	66.82 5.51 -11.20	69.39 4.97 -17.58	60.95 5.25 -6.61	56.31 4.62 -8.11	56.27 4.80 -5.74	57.74 5.53 0.00	53.74 5.09 -0.64	52.15 4.11 -11.02	53.59 2.79 -21.14
HUDSON AVE_GT_5 23657	45.59 3.42 0.00	31.97 2.29 0.00	29.17 2.06 0.00	28.33 1.98 0.00	29.32 2.02 0.00	33.94 2.66 0.00	54.96 4.95 0.00	53.06 4.82 0.00	53.83 4.98 0.00	56.30 5.40 -0.43	57.82 5.58 -0.08	61.19 5.63 -4.85	57.76 5.55 -1.79	57.76 5.72 -0.49	57.70 5.57 -1.97	66.82 5.51 -11.20	69.39 4.97 -17.58	60.95 5.25 -6.61	56.31 4.62 -8.11	56.27 4.80 -5.74	57.74 5.53 0.00	53.74 5.09 -0.64	52.15 4.11 -11.02	53.59 2.79 -21.14
HUDSON_AVE_10 24168	45.59 3.42 0.00	31.97 2.29 0.00	29.14 2.03 0.00	28.30 1.95 0.00	29.35 2.05 0.00	33.94 2.66 0.00	55.01 5.00 0.00	53.11 4.87 0.00	53.88 5.03 0.00	56.35 5.45 -0.43	57.87 5.63 -0.08	61.24 5.68 -4.85	57.81 5.60 -1.79	57.81 5.77 -0.49	57.80 5.67 -1.97	66.87 5.56 -11.20	69.43 5.01 -17.58	61.00 5.30 -6.61	56.35 4.66 -8.11	56.32 4.85 -5.74	57.80 5.59 0.00	53.79 5.14 -0.64	52.19 4.15 -11.02	53.62 2.82 -21.14
HUNTLEY___63 23557	38.08 -4.09 0.00	26.27 -3.41 0.00	23.94 -3.17 0.00	23.32 -3.03 0.00	24.13 -3.17 0.00	27.78 -3.50 0.00	44.66 -5.35 0.00	44.04 -4.20 0.00	44.36 -4.49 0.00	45.83 -4.64 0.00	47.36 -4.80 0.00	45.94 -4.77 0.00	45.13 -5.29 0.00	46.14 -5.41 0.00	45.34 -4.82 0.00	45.05 -5.06 0.00	41.92 -4.92 0.00	44.43 -4.66 0.00	38.83 -4.75 0.00	41.02 -4.71 0.00	47.04 -5.17 0.00	45.13 -2.88 0.00	34.28 -2.74 0.00	26.12 -4.09 -0.55
HUNTLEY___64 23558	38.08 -4.09 0.00	26.27 -3.41 0.00	23.94 -3.17 0.00	23.32 -3.03 0.00	24.13 -3.17 0.00	27.78 -3.50 0.00	44.66 -5.35 0.00	44.04 -4.20 0.00	44.36 -4.49 0.00	45.83 -4.64 0.00	47.36 -4.80 0.00	45.94 -4.77 0.00	45.13 -5.29 0.00	46.14 -5.41 0.00	45.34 -4.82 0.00	45.05 -5.06 0.00	41.92 -4.92 0.00	44.43 -4.66 0.00	38.83 -4.75 0.00	41.02 -4.71 0.00	47.04 -5.17 0.00	45.13 -2.88 0.00	34.28 -2.74 0.00	26.12 -4.09 -0.55
HUNTLEY___65 23559	38.08 -4.09 0.00	26.27 -3.41 0.00	23.94 -3.17 0.00	23.32 -3.03 0.00	24.13 -3.17 0.00	27.78 -3.50 0.00	44.66 -5.35 0.00	44.04 -4.20 0.00	44.36 -4.49 0.00	45.83 -4.64 0.00	47.36 -4.80 0.00	45.94 -4.77 0.00	45.13 -5.29 0.00	46.14 -5.41 0.00	45.34 -4.82 0.00	45.05 -5.06 0.00	41.92 -4.92 0.00	44.43 -4.66 0.00	38.83 -4.75 0.00	41.02 -4.71 0.00	47.04 -5.17 0.00	45.13 -2.88 0.00	34.28 -2.74 0.00	26.12 -4.09 -0.55
HUNTLEY___66 23560	38.08 -4.09 0.00	26.27 -3.41 0.00	23.94 -3.17 0.00	23.32 -3.03 0.00	24.13 -3.17 0.00	27.78 -3.50 0.00	44.66 -5.35 0.00	44.04 -4.20 0.00	44.36 -4.49 0.00	45.83 -4.64 0.00	47.36 -4.80 0.00	45.94 -4.77 0.00	45.13 -5.29 0.00	46.14 -5.41 0.00	45.34 -4.82 0.00	45.05 -5.06 0.00	41.92 -4.92 0.00	44.43 -4.66 0.00	38.83 -4.75 0.00	41.02 -4.71 0.00	47.04 -5.17 0.00	45.13 -2.88 0.00	34.28 -2.74 0.00	26.12 -4.09 -0.55
HUNTLEY___67 23561	37.57 -4.60 0.00	25.94 -3.74 0.00	23.67 -3.44 0.00	23.06 -3.29 0.00	23.86 -3.44 0.00	27.40 -3.88 0.00	43.91 -6.10 0.00	43.51 -4.73 0.00	43.57 -5.28 0.00	44.92 -5.55 0.00	46.32 -5.84 0.00	44.93 -5.78 0.00	44.42 -6.00 0.00	45.36 -6.19 0.00	44.59 -5.57 0.00	44.35 -5.76 0.00	41.31 -5.53 0.00	43.79 -5.30 0.00	38.26 -5.32 0.00	40.43 -5.30 0.00	46.36 -5.85 0.00	44.46 -3.55 0.00	33.80 -3.22 0.00	25.51 -4.42 -0.27
HUNTLEY___68 23562	37.57 -4.60 0.00	25.94 -3.74 0.00	23.67 -3.44 0.00	23.06 -3.29 0.00	23.86 -3.44 0.00	27.40 -3.88 0.00	43.91 -6.10 0.00	43.51 -4.73 0.00	43.57 -5.28 0.00	44.92 -5.55 0.00	46.32 -5.84 0.00	44.88 -5.83 0.00	44.42 -6.00 0.00	45.36 -6.19 0.00	44.59 -5.57 0.00	44.35 -5.76 0.00	41.31 -5.53 0.00	43.79 -5.30 0.00	38.26 -5.32 0.00	40.43 -5.30 0.00	46.36 -5.85 0.00	44.46 -3.55 0.00	33.80 -3.22 0.00	25.51 -4.42 -0.27
INDECK___CORINTH 23802	41.83 -0.34 0.00	29.44 -0.24 0.00	26.87 -0.24 0.00	26.09 -0.26 0.00	27.03 -0.27 0.00	31.19 -0.09 0.00	50.61 0.60 0.00	47.85 -0.39 0.00	48.61 -0.24 0.00	50.47 0.00 0.00	52.21 0.05 0.00	50.91 0.20 0.00	50.57 0.15 0.00	51.65 0.10 0.00	50.21 0.05 0.00	50.11 0.00 0.00	46.75 -0.09 0.00	48.99 -0.10 0.00	43.45 -0.13 0.00	45.68 -0.05 0.00	52.26 0.05 0.00	47.82 -0.19 0.00	36.80 -0.22 0.00	57.63 0.12 -27.85
INDECK___ILION 23567	42.80 0.63 0.00	30.13 0.45 0.00	27.49 0.38 0.00	26.72 0.37 0.00	27.71 0.41 0.00	31.81 0.53 0.00	51.26 1.25 0.00	49.45 1.21 0.00	50.07 1.22 0.00	51.73 1.26 0.00	53.46 1.30 0.00	51.98 1.27 0.00	51.63 1.21 0.00	52.79 1.24 0.00	51.46 1.30 0.00	51.36 1.25 0.00	48.01 1.17 0.00	50.37 1.28 0.00	44.63 1.05 0.00	46.87 1.14 0.00	53.62 1.41 0.00	49.26 1.25 0.00	37.80 0.78 0.00	29.69 0.53 0.50
INDECK___OLEAN 23982	40.02 -2.15 0.00	27.04 -2.64 0.00	24.56 -2.55 0.00	23.95 -2.40 0.00	24.79 -2.51 0.00	28.46 -2.82 0.00	47.71 -2.30 0.00	48.19 -0.05 0.00	48.75 -0.10 0.00	50.62 0.15 0.00	52.37 0.21 0.00	50.91 0.20 0.00	50.17 -0.25 0.00	51.45 -0.10 0.00	50.36 0.20 0.00	50.01 -0.10 0.00	45.95 -0.89 0.00	48.80 -0.29 0.00	42.27 -1.31 0.00	44.86 -0.87 0.00	52.16 -0.05 0.00	48.92 0.91 0.00	36.06 -0.96 0.00	27.82 -3.03 -1.19
INDECK___OSWEGO 23783	41.20 -0.97 0.00	28.97 -0.71 0.00	26.46 -0.65 0.00	25.72 -0.63 0.00	26.64 -0.66 0.00	30.59 -0.69 0.00	49.26 -0.75 0.00	47.71 -0.53 0.00	48.17 -0.68 0.00	49.76 -0.71 0.00	51.48 -0.68 0.00	49.95 -0.76 0.00	49.61 -0.81 0.00	50.73 -0.82 0.00	49.41 -0.75 0.00	49.31 -0.80 0.00	46.09 -0.75 0.00	48.35 -0.74 0.00	42.80 -0.78 0.00	45.00 -0.73 0.00	51.58 -0.63 0.00	47.58 -0.43 0.00	36.46 -0.56 0.00	30.41 -0.80 -1.55
INDECK___YERKES 23781	38.08 -4.09 0.00	26.27 -3.41 0.00	23.94 -3.17 0.00	23.32 -3.03 0.00	24.13 -3.17 0.00	27.78 -3.50 0.00	44.66 -5.35 0.00	44.04 -4.20 0.00	44.36 -4.49 0.00	45.83 -4.64 0.00	47.36 -4.80 0.00	45.94 -4.77 0.00	45.13 -5.29 0.00	46.14 -5.41 0.00	45.34 -4.82 0.00	45.05 -5.06 0.00	41.92 -4.92 0.00	44.43 -4.66 0.00	38.83 -4.75 0.00	41.02 -4.71 0.00	47.04 -5.17 0.00	45.13 -2.88 0.00	34.28 -2.74 0.00	26.12 -4.09 -0.55
INDIAN POINT_GT_1 24139	44.95 2.78 0.00	31.58 1.90 0.00	28.82 1.71 0.00	27.98 1.63 0.00	28.97 1.67 0.00	33.47 2.19 0.00	54.21 4.20 0.00	52.29 4.05 0.00	53.00 4.15 0.00	55.44 4.54 -0.43	56.99 4.75 -0.08	60.38 4.82 -4.85	56.90 4.69 -1.79	56.89 4.85 -0.49	56.85 4.72 -1.97	66.02 4.71 -11.20	68.64 4.22 -17.58	60.12 4.42 -6.61	55.57 3.88 -8.11	55.49 4.02 -5.74	56.86 4.65 0.00	52.92 4.27 -0.64	51.52 3.48 -11.02	53.13 2.37 -21.10
INDIAN POINT_GT_2 23659	44.95 2.78 0.00	31.58 1.90 0.00	28.82 1.71 0.00	27.98 1.63 0.00	28.97 1.67 0.00	33.47 2.19 0.00	54.21 4.20 0.00	52.29 4.05 0.00	53.00 4.15 0.00	55.44 4.54 -0.43	56.99 4.75 -0.08	60.38 4.82 -4.85	56.90 4.69 -1.79	56.89 4.85 -0.49	56.85 4.72 -1.97	66.02 4.71 -11.20	68.64 4.22 -17.58	60.12 4.42 -6.61	55.57 3.88 -8.11	55.49 4.02 -5.74	56.86 4.65 0.00	52.92 4.27 -0.64	51.52 3.48 -11.02	53.13 2.37 -21.10

INDIAN POINT_GT_3 24019	44.95 2.78 0.00	31.58 1.90 0.00	28.82 1.71 0.00	27.98 1.63 0.00	28.97 1.67 0.00	33.47 2.19 0.00	54.21 4.20 0.00	52.29 4.05 0.00	53.00 4.15 0.00	55.44 4.54 -0.43	56.99 4.75 -0.08	60.38 4.82 -4.85	56.90 4.69 -1.79	56.89 4.85 -0.49	56.85 4.72 -1.97	66.02 4.71 -11.20	68.64 4.22 -17.58	60.12 4.42 -6.61	55.57 3.88 -8.11	55.49 4.02 -5.74	56.86 4.65 0.00	52.92 4.27 -0.64	51.52 3.48 -11.02	53.13 2.37 -21.10
INDIAN POINT___2 23530	44.66 2.49 0.00	31.37 1.69 0.00	28.63 1.52 0.00	27.80 1.45 0.00	28.77 1.47 0.00	33.25 1.97 0.00	53.86 3.85 0.00	51.95 3.71 0.00	52.61 3.76 0.00	55.04 4.14 -0.43	56.57 4.33 -0.08	59.97 4.41 -4.85	56.55 4.34 -1.79	56.47 4.43 -0.49	56.49 4.36 -1.97	65.62 4.31 -11.20	68.26 3.84 -17.58	59.77 4.07 -6.61	55.26 3.57 -8.11	55.17 3.70 -5.74	56.44 4.23 0.00	52.54 3.89 -0.64	51.22 3.18 -11.02	52.93 2.17 -21.10
INDIAN POINT___3 23531	45.00 2.83 0.00	31.58 1.90 0.00	28.82 1.71 0.00	28.01 1.66 0.00	28.99 1.69 0.00	33.47 2.19 0.00	54.21 4.20 0.00	52.29 4.05 0.00	52.95 4.10 0.00	55.39 4.49 -0.43	56.93 4.69 -0.08	60.28 4.72 -4.85	56.85 4.64 -1.79	56.83 4.79 -0.49	56.80 4.67 -1.97	65.92 4.61 -11.20	68.59 4.17 -17.58	60.07 4.37 -6.61	55.53 3.84 -8.11	55.45 3.98 -5.74	56.80 4.59 0.00	52.83 4.18 -0.64	51.48 3.44 -11.02	52.83 2.34 -20.83
INDIAN PT_GT_GRP 23687	44.95 2.78 0.00	31.58 1.90 0.00	28.82 1.71 0.00	27.98 1.63 0.00	28.97 1.67 0.00	33.47 2.19 0.00	54.21 4.20 0.00	52.29 4.05 0.00	53.00 4.15 0.00	55.44 4.54 -0.43	56.99 4.75 -0.08	60.38 4.82 -4.85	56.90 4.69 -1.79	56.89 4.85 -0.49	56.85 4.72 -1.97	66.02 4.71 -11.20	68.64 4.22 -17.58	60.12 4.42 -6.61	55.57 3.88 -8.11	55.49 4.02 -5.74	56.86 4.65 0.00	52.92 4.27 -0.64	51.52 3.48 -11.02	53.13 2.37 -21.10
IP CORINTH___1 23988	41.83 -0.34 0.00	29.44 -0.24 0.00	26.87 -0.24 0.00	26.09 -0.26 0.00	27.03 -0.27 0.00	31.19 -0.09 0.00	50.61 0.60 0.00	47.85 -0.39 0.00	48.61 -0.24 0.00	50.47 0.00 0.00	52.21 0.05 0.00	50.91 0.20 0.00	50.57 0.15 0.00	51.65 0.10 0.00	50.21 0.05 0.00	50.11 0.00 0.00	46.75 -0.09 0.00	48.99 -0.10 0.00	43.45 -0.13 0.00	45.68 -0.05 0.00	52.26 0.05 0.00	47.87 -0.14 0.00	36.80 -0.22 0.00	57.63 0.12 -27.85
IP___TICONDEROGA 23804	44.15 1.98 0.00	31.02 1.34 0.00	28.28 1.17 0.00	27.48 1.13 0.00	28.47 1.17 0.00	32.84 1.56 0.00	53.41 3.40 0.00	49.69 1.45 0.00	50.41 1.56 0.00	52.34 1.87 0.00	54.14 1.98 0.00	52.84 2.13 0.00	52.49 2.07 0.00	53.66 2.11 0.00	52.17 2.01 0.00	52.01 1.90 0.00	48.53 1.69 0.00	50.81 1.72 0.00	45.11 1.53 0.00	47.33 1.60 0.00	54.19 1.98 0.00	49.64 1.63 0.00	38.24 1.22 0.00	58.38 1.69 -27.03
JARVIS____ 23743	42.30 0.13 0.00	29.80 0.12 0.00	27.19 0.08 0.00	26.43 0.08 0.00	27.38 0.08 0.00	31.41 0.13 0.00	50.36 0.35 0.00	48.53 0.29 0.00	49.09 0.24 0.00	50.72 0.25 0.00	52.47 0.31 0.00	51.01 0.30 0.00	50.67 0.25 0.00	51.81 0.26 0.00	50.51 0.35 0.00	50.41 0.30 0.00	47.12 0.28 0.00	49.43 0.34 0.00	43.84 0.26 0.00	46.00 0.27 0.00	52.58 0.37 0.00	48.35 0.34 0.00	37.24 0.22 0.00	29.31 0.15 0.50
JENNISON___1 23625	41.87 -0.30 0.00	29.26 -0.42 0.00	26.68 -0.43 0.00	25.95 -0.40 0.00	26.89 -0.41 0.00	30.84 -0.44 0.00	50.71 0.70 0.00	49.74 1.50 0.00	50.36 1.51 0.00	52.09 1.62 0.00	53.83 1.67 0.00	52.23 1.52 0.00	51.78 1.36 0.00	52.99 1.44 0.00	51.72 1.56 0.00	51.56 1.45 0.00	47.87 1.03 0.00	50.42 1.33 0.00	44.36 0.78 0.00	46.78 1.05 0.00	53.88 1.67 0.00	49.55 1.54 0.00	37.32 0.30 0.00	36.00 -0.44 -6.78
JENNISON___2 23626	41.83 -0.34 0.00	29.23 -0.45 0.00	26.65 -0.46 0.00	25.93 -0.42 0.00	26.86 -0.44 0.00	30.81 -0.47 0.00	50.61 0.60 0.00	49.64 1.40 0.00	50.27 1.42 0.00	51.98 1.51 0.00	53.72 1.56 0.00	52.13 1.42 0.00	51.68 1.26 0.00	52.89 1.34 0.00	51.61 1.45 0.00	51.46 1.35 0.00	47.78 0.94 0.00	50.32 1.23 0.00	44.32 0.74 0.00	46.69 0.96 0.00	53.78 1.57 0.00	49.45 1.44 0.00	37.28 0.26 0.00	35.94 -0.50 -6.78
KEDC PORT_JEFF_GT2 24210	46.05 3.88 0.00	32.20 2.52 0.00	29.55 2.44 0.00	28.72 2.37 0.00	29.70 2.40 0.00	37.51 3.38 -2.85	55.21 5.20 0.00	55.77 5.60 -1.93	57.62 5.62 -3.15	59.64 6.06 -3.11	67.37 6.36 -8.85	67.43 6.44 -10.28	67.60 6.30 -10.88	67.64 6.49 -9.60	67.59 6.32 -11.11	67.37 6.06 -11.20	69.95 5.53 -17.58	67.48 6.09 -12.30	74.66 5.19 -25.89	74.68 5.44 -23.51	122.92 6.27 -64.44	67.62 5.76 -13.85	54.98 4.59 -13.37	54.02 3.06 -21.30
KEDC PORT_JEFF_GT3 24211	46.05 3.88 0.00	32.20 2.52 0.00	29.55 2.44 0.00	28.72 2.37 0.00	29.70 2.40 0.00	37.51 3.38 -2.85	55.21 5.20 0.00	55.77 5.60 -1.93	57.62 5.62 -3.15	59.64 6.06 -3.11	67.37 6.36 -8.85	67.43 6.44 -10.28	67.60 6.30 -10.88	67.64 6.49 -9.60	67.59 6.32 -11.11	67.37 6.06 -11.20	69.95 5.53 -17.58	67.48 6.09 -12.30	74.66 5.19 -25.89	74.68 5.44 -23.51	122.92 6.27 -64.44	67.62 5.76 -13.85	54.98 4.59 -13.37	54.02 3.06 -21.30
KEDC_GLWD_GT4 24219	45.80 3.63 0.00	32.08 2.40 0.00	29.33 2.22 0.00	28.51 2.16 0.00	29.46 2.16 0.00	37.04 2.91 -2.85	55.21 5.20 0.00	55.48 5.31 -1.93	57.92 5.42 -3.65	60.05 5.85 -3.73	67.11 6.10 -8.85	67.13 6.14 -10.28	67.35 6.05 -10.88	67.34 6.19 -9.60	67.34 6.07 -11.11	67.22 5.91 -11.20	69.76 5.34 -17.58	67.13 5.74 -12.30	74.48 5.01 -25.89	74.45 5.21 -23.51	124.40 6.06 -66.13	67.38 5.52 -13.85	54.80 4.41 -13.37	53.99 3.03 -21.30
KEDC_GLWD_GT5 24220	45.80 3.63 0.00	32.08 2.40 0.00	29.33 2.22 0.00	28.51 2.16 0.00	29.46 2.16 0.00	37.04 2.91 -2.85	55.21 5.20 0.00	55.48 5.31 -1.93	57.92 5.42 -3.65	60.05 5.85 -3.73	67.11 6.10 -8.85	67.13 6.14 -10.28	67.35 6.05 -10.88	67.34 6.19 -9.60	67.34 6.07 -11.11	67.22 5.91 -11.20	69.76 5.34 -17.58	67.13 5.74 -12.30	74.48 5.01 -25.89	74.45 5.21 -23.51	124.40 6.06 -66.13	67.38 5.52 -13.85	54.80 4.41 -13.37	53.99 3.03 -21.30
KENSICO____ 23655	45.16 2.99 0.00	31.70 2.02 0.00	28.93 1.82 0.00	28.12 1.77 0.00	29.10 1.80 0.00	33.59 2.31 0.00	54.46 4.45 0.00	52.53 4.29 0.00	53.25 4.40 0.00	55.69 4.79 -0.43	57.19 4.95 -0.08	60.58 5.02 -4.85	57.15 4.94 -1.79	57.14 5.10 -0.49	57.10 4.97 -1.97	66.22 4.91 -11.20	68.87 4.45 -17.58	60.36 4.66 -6.61	55.79 4.10 -8.11	55.72 4.25 -5.74	57.12 4.91 0.00	53.16 4.51 -0.64	51.67 3.63 -11.02	53.25 2.49 -21.10
KIAC_JFK_AIRPORT 23541	45.80 3.63 0.00	32.08 2.40 0.00	29.25 2.14 0.00	28.40 2.05 0.00	65.00 2.18 -35.52	69.97 2.85 -35.84	70.09 5.30 -14.78	70.23 5.26 -16.73	98.45 5.37 -44.23	100.57 5.80 -44.30	100.59 6.05 -42.38	100.57 6.09 -43.77	108.57 6.00 -52.15	108.56 6.13 -50.88	108.56 6.02 -52.38	108.51 5.91 -52.49	108.52 5.34 -56.34	108.56 5.69 -53.78	108.71 4.97 -60.16	98.72 5.17 -47.82	107.17 5.95 -49.01	98.40 5.47 -44.92	70.11 4.41 -28.68	65.00 3.03 -32.31
KINTIGH____ 23543	37.57 -4.60 0.00	26.21 -3.47 0.00	23.91 -3.20 0.00	23.27 -3.08 0.00	24.08 -3.22 0.00	27.68 -3.60 0.00	44.16 -5.85 0.00	43.18 -5.06 0.00	43.28 -5.57 0.00	44.56 -5.91 0.00	45.95 -6.21 0.00	44.42 -6.29 0.00	44.02 -6.40 0.00	44.95 -6.60 0.00	44.19 -5.97 0.00	43.95 -6.16 0.00	41.13 -5.71 0.00	43.44 -5.65 0.00	38.13 -5.45 0.00	40.20 -5.53 0.00	46.05 -6.16 0.00	43.93 -4.08 0.00	33.69 -3.33 0.00	25.06 -4.12 0.48

LEDERLE____ 23769	45.12 2.95 0.00	31.67 1.99 0.00	28.90 1.79 0.00	28.09 1.74 0.00	29.07 1.77 0.00	33.53 2.25 0.00	54.46 4.45 0.00	52.48 4.24 0.00	53.05 4.20 0.00	55.06 4.59 0.00	56.96 4.80 0.00	55.58 4.87 0.00	55.21 4.79 0.00	56.45 4.90 0.00	54.98 4.82 0.00	54.87 4.76 0.00	51.10 4.26 0.00	53.61 4.52 0.00	47.59 4.01 0.00	49.85 4.12 0.00	56.96 4.75 0.00	52.33 4.32 0.00	40.61 3.59 0.00	52.18 2.43 -20.09
LINDEN COGEN____ 23786	45.29 3.12 0.00	31.79 2.11 0.00	28.98 1.87 0.00	28.17 1.82 0.00	29.16 1.86 0.00	33.81 2.53 0.00	54.43 4.70 0.28	51.90 4.49 0.83	51.78 4.54 1.61	54.57 4.95 0.85	56.28 5.11 0.99	60.12 5.17 -4.24	56.08 5.09 -0.57	56.03 5.21 0.73	56.02 5.12 -0.74	66.32 5.01 -11.20	68.96 4.54 -17.58	59.34 4.81 -5.44	54.64 4.23 -6.83	54.59 4.39 -4.47	56.20 5.06 1.07	51.22 4.75 1.54	50.53 3.96 -9.55	52.92 2.70 -20.56
LIPA_MISC_IPP 23656	45.92 3.75 0.00	32.11 2.43 0.00	29.50 2.39 0.00	28.64 2.29 0.00	29.62 2.32 0.00	37.45 3.32 -2.85	55.21 5.20 0.00	55.86 5.69 -1.93	57.80 5.81 -3.14	59.83 6.26 -3.10	67.63 6.62 -8.85	67.63 6.64 -10.28	67.85 6.55 -10.88	67.85 6.70 -9.60	67.84 6.57 -11.11	67.62 6.31 -11.20	70.13 5.71 -17.58	67.58 6.19 -12.30	74.79 5.32 -25.89	74.82 5.58 -23.51	123.04 6.42 -64.41	67.77 5.91 -13.85	55.02 4.63 -13.37	54.02 3.06 -21.30
LITTLE FALLS____HYD 24013	43.35 1.18 0.00	30.48 0.80 0.00	27.84 0.73 0.00	27.06 0.71 0.00	28.04 0.74 0.00	32.25 0.97 0.00	52.11 2.10 0.00	50.41 2.17 0.00	51.10 2.25 0.00	52.79 2.32 0.00	54.61 2.45 0.00	53.04 2.33 0.00	52.69 2.27 0.00	53.87 2.32 0.00	52.52 2.36 0.00	52.42 2.31 0.00	48.95 2.11 0.00	51.35 2.26 0.00	45.50 1.92 0.00	47.79 2.06 0.00	54.72 2.51 0.00	50.27 2.26 0.00	38.43 1.41 0.00	30.11 0.95 0.50
LONG_LAKE_PHOENIX 24014	41.24 -0.93 0.00	28.97 -0.71 0.00	26.46 -0.65 0.00	25.72 -0.63 0.00	26.67 -0.63 0.00	30.62 -0.66 0.00	49.46 -0.55 0.00	47.81 -0.43 0.00	48.31 -0.54 0.00	49.91 -0.56 0.00	51.59 -0.57 0.00	50.05 -0.66 0.00	49.71 -0.71 0.00	50.83 -0.72 0.00	49.51 -0.65 0.00	49.41 -0.70 0.00	46.18 -0.66 0.00	48.50 -0.59 0.00	42.88 -0.70 0.00	45.09 -0.64 0.00	51.69 -0.52 0.00	47.72 -0.29 0.00	36.50 -0.52 0.00	30.45 -0.80 -1.59
LOVETT____3 23632	44.53 2.36 0.00	31.31 1.63 0.00	28.57 1.46 0.00	27.75 1.40 0.00	28.75 1.45 0.00	33.16 1.88 0.00	53.66 3.65 0.00	51.71 3.47 0.00	52.32 3.47 0.00	54.26 3.79 0.00	56.12 3.96 0.00	54.77 4.06 0.00	54.40 3.98 0.00	55.67 4.12 0.00	54.17 4.01 0.00	54.07 3.96 0.00	50.40 3.56 0.00	52.82 3.73 0.00	46.94 3.36 0.00	49.16 3.43 0.00	56.13 3.92 0.00	51.56 3.55 0.00	40.13 3.11 0.00	51.89 2.02 -20.21
LOVETT____4 23642	44.66 2.49 0.00	31.40 1.72 0.00	28.63 1.52 0.00	27.83 1.48 0.00	28.80 1.50 0.00	33.25 1.97 0.00	53.71 3.70 0.00	51.86 3.62 0.00	52.42 3.57 0.00	54.41 3.94 0.00	56.28 4.12 0.00	54.92 4.21 0.00	54.55 4.13 0.00	55.78 4.23 0.00	54.32 4.16 0.00	54.22 4.11 0.00	50.54 3.70 0.00	52.97 3.88 0.00	47.07 3.49 0.00	49.25 3.52 0.00	56.28 4.07 0.00	51.71 3.70 0.00	40.24 3.22 0.00	51.98 2.11 -20.21
LOVETT____5 23593	44.66 2.49 0.00	31.40 1.72 0.00	28.63 1.52 0.00	27.83 1.48 0.00	28.80 1.50 0.00	33.25 1.97 0.00	53.71 3.70 0.00	51.86 3.62 0.00	52.42 3.57 0.00	54.41 3.94 0.00	56.28 4.12 0.00	54.92 4.21 0.00	54.55 4.13 0.00	55.78 4.23 0.00	54.32 4.16 0.00	54.22 4.11 0.00	50.54 3.70 0.00	52.97 3.88 0.00	47.07 3.49 0.00	49.25 3.52 0.00	56.28 4.07 0.00	51.71 3.70 0.00	40.24 3.22 0.00	51.98 2.11 -20.21
LOWER RAQUET____HYD 24057	40.10 -2.07 0.00	28.40 -1.28 0.00	26.00 -1.11 0.00	25.27 -1.08 0.00	26.18 -1.12 0.00	29.94 -1.34 0.00	47.36 -2.65 0.00	45.68 -2.56 0.00	46.07 -2.78 0.00	47.29 -3.18 0.00	48.87 -3.29 0.00	47.16 -3.55 0.00	46.94 -3.48 0.00	47.89 -3.66 0.00	46.80 -3.36 0.00	46.75 -3.36 0.00	44.40 -2.44 0.00	46.39 -2.70 0.00	41.62 -1.96 0.00	43.54 -2.19 0.00	49.39 -2.82 0.00	44.94 -3.07 0.00	34.72 -2.30 0.00	28.41 -1.25 0.00
LOWER____HUDSON 24059	43.56 1.39 0.00	30.66 0.98 0.00	27.98 0.87 0.00	27.17 0.82 0.00	28.15 0.85 0.00	32.37 1.09 0.00	52.46 2.45 0.00	49.88 1.64 0.00	50.61 1.76 0.00	52.44 1.97 0.00	54.25 2.09 0.00	52.94 2.23 0.00	52.59 2.17 0.00	53.77 2.22 0.00	52.27 2.11 0.00	52.16 2.05 0.00	48.62 1.78 0.00	51.00 1.91 0.00	45.19 1.61 0.00	47.47 1.74 0.00	54.30 2.09 0.00	49.83 1.82 0.00	38.43 1.41 0.00	57.91 1.22 -27.03
MG INDUSTRY____DRP 24185	43.35 1.18 0.00	30.54 0.86 0.00	27.87 0.76 0.00	27.09 0.74 0.00	28.06 0.76 0.00	32.22 0.94 0.00	52.06 2.05 0.00	49.93 1.69 0.00	50.56 1.71 0.00	52.44 1.97 0.00	54.19 2.03 0.00	52.89 2.18 0.00	52.54 2.12 0.00	53.71 2.16 0.00	52.27 2.11 0.00	52.16 2.05 0.00	48.62 1.78 0.00	51.00 1.91 0.00	45.19 1.61 0.00	47.42 1.69 0.00	54.25 2.04 0.00	49.79 1.78 0.00	38.50 1.48 0.00	57.18 1.07 -26.45
MILLIKEN____1 23584	37.95 -4.22 0.00	27.01 -2.67 0.00	24.75 -2.36 0.00	24.06 -2.29 0.00	24.95 -2.35 0.00	28.21 -3.07 0.00	45.76 -4.25 0.00	44.91 -3.33 0.00	45.43 -3.42 0.00	46.89 -3.58 0.00	48.51 -3.65 0.00	46.91 -3.80 0.00	46.49 -3.93 0.00	47.58 -3.97 0.00	46.35 -3.81 0.00	46.15 -3.96 0.00	43.05 -3.79 0.00	45.31 -3.78 0.00	39.96 -3.62 0.00	42.07 -3.66 0.00	48.45 -3.76 0.00	44.75 -3.26 0.00	33.87 -3.15 0.00	29.72 -3.17 -3.23
MILLIKEN____2 23585	37.91 -4.26 0.00	27.04 -2.64 0.00	24.78 -2.33 0.00	24.08 -2.27 0.00	24.98 -2.32 0.00	28.18 -3.10 0.00	45.76 -4.25 0.00	44.91 -3.33 0.00	45.38 -3.47 0.00	46.89 -3.58 0.00	48.51 -3.65 0.00	46.86 -3.85 0.00	46.49 -3.93 0.00	47.53 -4.02 0.00	46.30 -3.86 0.00	46.10 -4.01 0.00	43.05 -3.79 0.00	45.26 -3.83 0.00	39.92 -3.66 0.00	42.03 -3.70 0.00	48.45 -3.76 0.00	44.70 -3.31 0.00	33.84 -3.18 0.00	29.69 -3.20 -3.23
MILLIKEN____DIESEL 23629	38.16 -4.01 0.00	27.16 -2.52 0.00	24.89 -2.22 0.00	24.19 -2.16 0.00	25.09 -2.21 0.00	28.37 -2.91 0.00	46.01 -4.00 0.00	45.20 -3.04 0.00	45.67 -3.18 0.00	47.19 -3.28 0.00	48.82 -3.34 0.00	47.16 -3.55 0.00	46.79 -3.63 0.00	47.84 -3.71 0.00	46.60 -3.56 0.00	46.40 -3.71 0.00	43.33 -3.51 0.00	45.56 -3.53 0.00	40.18 -3.40 0.00	42.30 -3.43 0.00	48.76 -3.45 0.00	44.99 -3.02 0.00	34.06 -2.96 0.00	29.86 -3.03 -3.23
MODEL_CITY_ENERGY 24167	38.00 -4.17 0.00	26.30 -3.38 0.00	23.96 -3.15 0.00	23.32 -3.03 0.00	24.16 -3.14 0.00	27.78 -3.50 0.00	44.51 -5.50 0.00	43.85 -4.39 0.00	43.92 -4.93 0.00	45.37 -5.10 0.00	46.79 -5.37 0.00	45.18 -5.53 0.00	44.67 -5.75 0.00	45.62 -5.93 0.00	44.94 -5.22 0.00	44.60 -5.51 0.00	41.69 -5.15 0.00	44.13 -4.96 0.00	38.57 -5.01 0.00	40.75 -4.98 0.00	46.78 -5.43 0.00	44.89 -3.12 0.00	34.21 -2.81 0.00	26.36 -4.15 -0.85
MOHAWK_PAPER____DRP 24187	43.94 1.77 0.00	30.93 1.25 0.00	28.19 1.08 0.00	27.40 1.05 0.00	28.39 1.09 0.00	32.66 1.38 0.00	52.91 2.90 0.00	50.60 2.36 0.00	51.29 2.44 0.00	53.15 2.68 0.00	54.98 2.82 0.00	53.65 2.94 0.00	53.24 2.82 0.00	54.44 2.89 0.00	52.97 2.81 0.00	52.87 2.76 0.00	49.32 2.48 0.00	51.69 2.60 0.00	45.80 2.22 0.00	48.11 2.38 0.00	55.03 2.82 0.00	50.51 2.50 0.00	38.91 1.89 0.00	58.37 1.48 -27.23

MONGAUP___HYD 23641	44.49 2.32 0.00	31.25 1.57 0.00	28.52 1.41 0.00	27.72 1.37 0.00	28.69 1.39 0.00	33.09 1.81 0.00	53.66 3.65 0.00	51.71 3.47 0.00	51.98 3.13 0.00	53.90 3.43 0.00	55.81 3.65 0.00	54.41 3.70 0.00	54.10 3.68 0.00	55.31 3.76 0.00	53.82 3.66 0.00	53.72 3.61 0.00	50.07 3.23 0.00	52.48 3.39 0.00	46.76 3.18 0.00	48.89 3.16 0.00	55.86 3.65 0.00	51.27 3.26 0.00	40.09 3.07 0.00	50.81 2.11 -19.04
MONTAUK___DIESEL 23721	47.23 5.06 0.00	32.95 3.27 0.00	30.31 3.20 0.00	29.43 3.08 0.00	30.44 3.14 0.00	38.54 4.41 -2.85	57.41 7.40 0.00	58.37 8.20 -1.93	60.60 8.60 -3.15	62.86 9.29 -3.10	70.87 9.86 -8.85	70.88 9.89 -10.28	70.98 9.68 -10.88	71.10 9.95 -9.60	71.00 9.73 -11.11	70.68 9.37 -11.20	72.99 8.57 -17.58	70.57 9.18 -12.30	77.45 7.98 -25.89	77.61 8.37 -23.51	126.40 9.76 -64.43	70.79 8.93 -13.85	56.72 6.33 -13.37	55.11 4.15 -21.30
N SALMON___HYD 24042	40.74 -1.43 0.00	28.79 -0.89 0.00	26.38 -0.73 0.00	25.64 -0.71 0.00	26.56 -0.74 0.00	30.34 -0.94 0.00	47.71 -2.30 0.00	46.17 -2.07 0.00	46.75 -2.10 0.00	48.10 -2.37 0.00	49.66 -2.50 0.00	48.12 -2.59 0.00	47.95 -2.47 0.00	48.97 -2.58 0.00	47.65 -2.51 0.00	47.70 -2.41 0.00	44.92 -1.92 0.00	46.93 -2.16 0.00	42.10 -1.48 0.00	43.99 -1.74 0.00	49.91 -2.30 0.00	45.42 -2.59 0.00	35.24 -1.78 0.00	28.80 -0.86 0.00
N.E._GEN_SANDY PD 24062	28.63 1.86 15.40	30.02 1.28 0.94	28.25 1.14 0.00	27.46 1.11 0.00	28.45 1.15 0.00	32.72 1.44 0.00	52.91 2.90 0.00	50.51 2.27 0.00	51.15 2.30 0.00	52.99 2.52 0.00	54.82 2.66 0.00	53.50 2.79 0.00	53.14 2.72 0.00	54.33 2.78 0.00	52.87 2.71 0.00	52.77 2.66 0.00	49.23 2.39 0.00	51.59 2.50 0.00	45.76 2.18 0.00	47.97 2.47 0.00	54.87 2.66 0.00	50.79 2.35 -0.43	35.80 1.92 3.14	59.11 1.57 -27.88
NARROWS_GT1_1 24228	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
NARROWS_GT1_2 24229	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
NARROWS_GT1_3 24230	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
NARROWS_GT1_4 24231	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
NARROWS_GT1_5 24232	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
NARROWS_GT1_6 24233	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
NARROWS_GT1_7 24234	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
NARROWS_GT1_8 24235	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
NARROWS_GT1_GRP 23726	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
NARROWS_GT2_1 24236	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
NARROWS_GT2_2 24237	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
NARROWS_GT2_3 24238	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30

NARROWS_GT2_4 24239	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
NARROWS_GT2_5 24240	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
NARROWS_GT2_6 24241	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
NARROWS_GT2_7 24242	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
NARROWS_GT2_8 24243	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
NARROWS_GT2_GRP 23741	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30
NEG CAPITAL___MECHNVIL 23645	43.39 1.22 0.00	30.51 0.83 0.00	27.84 0.73 0.00	27.06 0.71 0.00	28.04 0.74 0.00	32.25 0.97 0.00	52.36 2.35 0.00	49.78 1.54 0.00	50.51 1.66 0.00	52.39 1.92 0.00	54.25 2.09 0.00	52.89 2.18 0.00	52.54 2.12 0.00	53.66 2.11 0.00	52.22 2.06 0.00	52.06 1.95 0.00	48.57 1.73 0.00	50.91 1.82 0.00	45.15 1.57 0.00	47.42 1.69 0.00	54.30 2.09 0.00	49.74 1.73 0.00	38.32 1.30 0.00	57.94 1.13 -27.15
NEG CENTRAL_HIGH_ACRES 23767	39.72 -2.45 0.00	27.99 -1.69 0.00	25.54 -1.57 0.00	24.82 -1.53 0.00	25.74 -1.56 0.00	29.59 -1.69 0.00	47.46 -2.55 0.00	46.02 -2.22 0.00	46.36 -2.49 0.00	47.79 -2.68 0.00	49.34 -2.82 0.00	47.67 -3.04 0.00	47.24 -3.18 0.00	48.30 -3.25 0.00	47.25 -2.91 0.00	47.05 -3.06 0.00	43.98 -2.86 0.00	46.29 -2.80 0.00	40.79 -2.79 0.00	42.94 -2.79 0.00	49.50 -2.71 0.00	46.38 -1.63 0.00	35.50 -1.52 0.00	30.00 -2.19 -2.53
NEG CENTRAL___DRP 24199	40.31 -1.86 0.00	28.31 -1.37 0.00	25.84 -1.27 0.00	25.14 -1.21 0.00	26.04 -1.26 0.00	29.78 -1.50 0.00	48.16 -1.85 0.00	47.28 -0.96 0.00	47.73 -1.12 0.00	49.26 -1.21 0.00	50.96 -1.20 0.00	49.34 -1.37 0.00	48.96 -1.46 0.00	50.06 -1.49 0.00	48.86 -1.30 0.00	48.66 -1.45 0.00	45.34 -1.50 0.00	47.72 -1.37 0.00	42.01 -1.57 0.00	44.27 -1.46 0.00	51.01 -1.20 0.00	47.24 -0.77 0.00	35.87 -1.15 0.00	30.45 -1.75 -2.54
NEG CENTRAL___INDECK 23768	40.74 -1.43 0.00	28.37 -1.31 0.00	25.84 -1.27 0.00	25.16 -1.19 0.00	26.07 -1.23 0.00	29.97 -1.31 0.00	49.51 -0.50 0.00	48.05 -0.19 0.00	48.51 -0.34 0.00	50.07 -0.40 0.00	51.74 -0.42 0.00	49.90 -0.81 0.00	49.36 -1.06 0.00	50.52 -1.03 0.00	49.46 -0.70 0.00	49.21 -0.90 0.00	45.72 -1.12 0.00	48.26 -0.83 0.00	42.23 -1.35 0.00	44.59 -1.14 0.00	51.79 -0.42 0.00	48.54 0.53 0.00	36.58 -0.44 0.00	30.55 -1.93 -2.82
NEG CENTRAL___SENECA 23627	39.89 -2.28 0.00	28.02 -1.66 0.00	25.56 -1.55 0.00	24.87 -1.48 0.00	25.77 -1.53 0.00	29.40 -1.88 0.00	47.66 -2.35 0.00	47.03 -1.21 0.00	47.48 -1.37 0.00	48.96 -1.51 0.00	50.65 -1.51 0.00	49.04 -1.67 0.00	48.55 -1.87 0.00	49.69 -1.86 0.00	48.50 -1.66 0.00	48.36 -1.75 0.00	44.97 -1.87 0.00	47.42 -1.67 0.00	41.62 -1.96 0.00	43.90 -1.83 0.00	50.70 -1.51 0.00	47.10 -0.91 0.00	35.61 -1.41 0.00	30.24 -2.19 -2.77
NEG CENTRAL___STATE_STREET 24147	40.06 -2.11 0.00	28.26 -1.42 0.00	25.84 -1.27 0.00	25.14 -1.21 0.00	26.04 -1.26 0.00	29.75 -1.53 0.00	48.21 -1.80 0.00	47.03 -1.21 0.00	47.53 -1.32 0.00	49.11 -1.36 0.00	50.80 -1.36 0.00	49.14 -1.57 0.00	48.71 -1.71 0.00	49.85 -1.70 0.00	48.55 -1.61 0.00	48.36 -1.75 0.00	45.15 -1.69 0.00	47.47 -1.62 0.00	41.88 -1.70 0.00	44.08 -1.65 0.00	50.80 -1.41 0.00	46.95 -1.06 0.00	35.69 -1.33 0.00	30.44 -1.78 -2.56
NEG MILLWOOD___DRP 24198	45.12 2.95 0.00	31.70 2.02 0.00	28.93 1.82 0.00	28.12 1.77 0.00	29.10 1.80 0.00	33.56 2.28 0.00	54.66 4.65 0.00	52.58 4.34 0.00	53.25 4.40 0.00	55.64 4.74 -0.43	57.30 5.06 -0.08	60.68 5.12 -4.85	57.15 4.94 -1.79	57.14 5.10 -0.49	57.10 4.97 -1.97	66.42 5.11 -11.20	69.01 4.59 -17.58	60.36 4.66 -6.61	55.79 4.10 -8.11	55.72 4.25 -5.74	57.17 4.96 0.00	53.16 4.51 -0.64	51.70 3.66 -11.02	53.67 2.52 -21.49
NEG NORTH_FLCN_SEA 23793	40.31 -1.86 0.00	28.52 -1.16 0.00	26.13 -0.98 0.00	25.40 -0.95 0.00	26.32 -0.98 0.00	30.06 -1.22 0.00	47.26 -2.75 0.00	45.68 -2.56 0.00	46.51 -2.34 0.00	47.79 -2.68 0.00	49.40 -2.76 0.00	47.97 -2.74 0.00	47.75 -2.67 0.00	48.82 -2.73 0.00	47.40 -2.76 0.00	47.45 -2.66 0.00	44.50 -2.34 0.00	46.49 -2.60 0.00	41.75 -1.83 0.00	43.58 -2.15 0.00	49.39 -2.82 0.00	44.99 -3.02 0.00	34.98 -2.04 0.00	28.53 -1.13 0.00
NEG NORTH_KES_CHATEGAY 23792	40.86 -1.31 0.00	28.88 -0.80 0.00	26.46 -0.65 0.00	25.72 -0.63 0.00	26.64 -0.66 0.00	30.40 -0.88 0.00	47.76 -2.25 0.00	46.21 -2.03 0.00	46.94 -1.91 0.00	48.30 -2.17 0.00	49.87 -2.29 0.00	48.38 -2.33 0.00	48.25 -2.17 0.00	49.28 -2.27 0.00	47.85 -2.31 0.00	47.91 -2.20 0.00	45.01 -1.83 0.00	47.03 -2.06 0.00	42.19 -1.39 0.00	44.08 -1.65 0.00	49.97 -2.24 0.00	45.47 -2.54 0.00	35.32 -1.70 0.00	28.86 -0.80 0.00
NEG NORTH___ALICE_FALLS 23915	40.40 -1.77 0.00	28.58 -1.10 0.00	26.19 -0.92 0.00	25.48 -0.87 0.00	26.40 -0.90 0.00	30.15 -1.13 0.00	47.41 -2.60 0.00	45.83 -2.41 0.00	46.65 -2.20 0.00	47.95 -2.52 0.00	49.55 -2.61 0.00	48.07 -2.64 0.00	47.90 -2.52 0.00	48.97 -2.58 0.00	47.50 -2.66 0.00	47.60 -2.51 0.00	44.64 -2.20 0.00	46.64 -2.45 0.00	41.92 -1.66 0.00	43.76 -1.97 0.00	49.55 -2.66 0.00	45.13 -2.88 0.00	35.10 -1.92 0.00	28.59 -1.07 0.00

NEG NORTH___LWR_SARANAC 23913	40.40 -1.77 0.00	28.58 -1.10 0.00	26.19 -0.92 0.00	25.48 -0.87 0.00	26.40 -0.90 0.00	30.15 -1.13 0.00	47.41 -2.60 0.00	45.83 -2.41 0.00	46.65 -2.20 0.00	47.95 -2.52 0.00	49.55 -2.61 0.00	48.12 -2.59 0.00	47.90 -2.52 0.00	48.97 -2.58 0.00	47.55 -2.61 0.00	47.60 -2.51 0.00	44.64 -2.20 0.00	46.64 -2.45 0.00	41.92 -1.66 0.00	43.76 -1.97 0.00	49.55 -2.66 0.00	45.13 -2.88 0.00	35.10 -1.92 0.00	28.59 -1.07 0.00
NEG NORTH___PLATTSBURG 23628	40.40 -1.77 0.00	28.58 -1.10 0.00	26.19 -0.92 0.00	25.48 -0.87 0.00	26.40 -0.90 0.00	30.15 -1.13 0.00	47.41 -2.60 0.00	45.83 -2.41 0.00	46.65 -2.20 0.00	47.95 -2.52 0.00	49.55 -2.61 0.00	48.07 -2.64 0.00	47.90 -2.52 0.00	48.97 -2.58 0.00	47.50 -2.66 0.00	47.60 -2.51 0.00	44.64 -2.20 0.00	46.64 -2.45 0.00	41.92 -1.66 0.00	43.76 -1.97 0.00	49.55 -2.66 0.00	45.13 -2.88 0.00	35.10 -1.92 0.00	28.59 -1.07 0.00
NEG WEST_LEA_LOCKPORT 23791	37.78 -4.39 0.00	26.15 -3.53 0.00	23.83 -3.28 0.00	23.21 -3.14 0.00	24.02 -3.28 0.00	27.65 -3.63 0.00	44.21 -5.80 0.00	43.61 -4.63 0.00	43.67 -5.18 0.00	45.07 -5.40 0.00	46.48 -5.68 0.00	44.93 -5.78 0.00	44.42 -6.00 0.00	45.36 -6.19 0.00	44.69 -5.47 0.00	44.35 -5.76 0.00	41.45 -5.39 0.00	43.89 -5.20 0.00	38.39 -5.19 0.00	40.52 -5.21 0.00	46.47 -5.74 0.00	44.65 -3.36 0.00	34.02 -3.00 0.00	26.16 -4.27 -0.77
NEG WEST___LANCASTR 23811	38.08 -4.09 0.00	25.85 -3.83 0.00	23.48 -3.63 0.00	22.87 -3.48 0.00	23.67 -3.63 0.00	27.25 -4.03 0.00	44.86 -5.15 0.00	45.59 -2.65 0.00	45.92 -2.93 0.00	47.49 -2.98 0.00	49.08 -3.08 0.00	48.17 -2.54 0.00	47.50 -2.92 0.00	48.20 -3.35 0.00	47.20 -2.96 0.00	46.95 -3.16 0.00	43.23 -3.61 0.00	45.90 -3.19 0.00	39.88 -3.70 0.00	42.25 -3.48 0.00	49.03 -3.18 0.00	46.09 -1.92 0.00	34.17 -2.85 0.00	26.77 -4.24 -1.35
NEG_PENN_ALLEGHNY 23528	41.12 -1.05 0.00	28.52 -1.16 0.00	25.97 -1.14 0.00	25.27 -1.08 0.00	26.18 -1.12 0.00	30.06 -1.22 0.00	49.06 -0.95 0.00	48.72 0.48 0.00	49.24 0.39 0.00	50.87 0.40 0.00	52.63 0.47 0.00	51.22 0.51 0.00	50.72 0.30 0.00	51.91 0.36 0.00	50.66 0.50 0.00	50.51 0.40 0.00	46.75 -0.09 0.00	49.34 0.25 0.00	43.27 -0.31 0.00	45.64 -0.09 0.00	52.68 0.47 0.00	48.49 0.48 0.00	36.58 -0.44 0.00	34.72 -1.22 -6.28
NEG___GEN_MONROE 24207	40.36 -1.81 0.00	28.37 -1.31 0.00	25.86 -1.25 0.00	25.16 -1.19 0.00	26.10 -1.20 0.00	30.03 -1.25 0.00	48.56 -1.45 0.00	46.89 -1.35 0.00	47.29 -1.56 0.00	48.75 -1.72 0.00	50.33 -1.83 0.00	48.43 -2.28 0.00	47.95 -2.47 0.00	49.02 -2.53 0.00	48.05 -2.11 0.00	47.80 -2.31 0.00	44.64 -2.20 0.00	47.03 -2.06 0.00	41.31 -2.27 0.00	43.54 -2.19 0.00	50.43 -1.78 0.00	47.58 -0.43 0.00	36.32 -0.70 0.00	29.77 -2.02 -2.13
NEPA___ENERGY 23901	37.87 -4.30 0.00	25.38 -4.30 0.00	22.99 -4.12 0.00	22.42 -3.93 0.00	23.18 -4.12 0.00	26.62 -4.66 0.00	44.71 -5.30 0.00	46.70 -1.54 0.00	47.19 -1.66 0.00	48.70 -1.77 0.00	50.39 -1.77 0.00	49.04 -1.67 0.00	48.25 -2.17 0.00	49.54 -2.01 0.00	48.50 -1.66 0.00	48.26 -1.85 0.00	44.03 -2.81 0.00	46.88 -2.21 0.00	40.49 -3.09 0.00	43.03 -2.70 0.00	50.33 -1.88 0.00	46.57 -1.44 0.00	33.84 -3.18 0.00	27.30 -4.54 -2.18
NEVERSINK___HYD 23608	44.11 1.94 0.00	30.99 1.31 0.00	28.28 1.17 0.00	27.48 1.13 0.00	28.45 1.15 0.00	32.75 1.47 0.00	52.96 2.95 0.00	51.18 2.94 0.00	51.63 2.78 0.00	53.55 3.08 0.00	55.39 3.23 0.00	54.01 3.30 0.00	53.65 3.23 0.00	54.90 3.35 0.00	53.42 3.26 0.00	53.32 3.21 0.00	49.60 2.76 0.00	52.04 2.95 0.00	46.19 2.61 0.00	48.38 2.65 0.00	55.34 3.13 0.00	50.84 2.83 0.00	39.46 2.44 0.00	49.37 1.60 -18.11
NIAGARA___ 23760	37.40 -4.77 0.00	25.91 -3.77 0.00	23.64 -3.47 0.00	23.00 -3.35 0.00	23.83 -3.47 0.00	27.40 -3.88 0.00	43.56 -6.45 0.00	42.89 -5.35 0.00	42.84 -6.01 0.00	44.06 -6.41 0.00	45.38 -6.78 0.00	43.91 -6.80 0.00	43.51 -6.91 0.00	44.44 -7.11 0.00	43.74 -6.42 0.00	43.55 -6.56 0.00	40.70 -6.14 0.00	43.10 -5.99 0.00	37.74 -5.84 0.00	39.83 -5.90 0.00	45.53 -6.68 0.00	43.88 -4.13 0.00	33.58 -3.44 0.00	25.00 -4.54 0.12
NINE_MILE_1 23575	40.90 -1.27 0.00	28.79 -0.89 0.00	26.30 -0.81 0.00	25.56 -0.79 0.00	26.48 -0.82 0.00	30.37 -0.91 0.00	48.76 -1.25 0.00	47.18 -1.06 0.00	47.68 -1.17 0.00	49.26 -1.21 0.00	50.91 -1.25 0.00	49.44 -1.27 0.00	49.11 -1.31 0.00	50.21 -1.34 0.00	48.91 -1.25 0.00	48.86 -1.25 0.00	45.62 -1.22 0.00	47.86 -1.23 0.00	42.40 -1.18 0.00	44.54 -1.19 0.00	51.01 -1.20 0.00	47.10 -0.91 0.00	36.17 -0.85 0.00	29.93 -1.01 -1.28
NINE_MILE_2 23744	40.82 -1.35 0.00	28.73 -0.95 0.00	26.24 -0.87 0.00	25.51 -0.84 0.00	26.43 -0.87 0.00	30.31 -0.97 0.00	48.66 -1.35 0.00	47.08 -1.16 0.00	47.58 -1.27 0.00	49.16 -1.31 0.00	50.80 -1.36 0.00	49.34 -1.37 0.00	49.01 -1.41 0.00	50.11 -1.44 0.00	48.81 -1.35 0.00	48.71 -1.40 0.00	45.53 -1.31 0.00	47.76 -1.33 0.00	42.32 -1.26 0.00	44.45 -1.28 0.00	50.90 -1.31 0.00	46.95 -1.06 0.00	36.09 -0.93 0.00	29.90 -1.04 -1.28
NM_CAPITAL___DRP 24208	43.90 1.73 0.00	30.90 1.22 0.00	28.17 1.06 0.00	27.38 1.03 0.00	28.36 1.06 0.00	32.59 1.31 0.00	52.81 2.80 0.00	50.46 2.22 0.00	51.15 2.30 0.00	52.99 2.52 0.00	54.82 2.66 0.00	53.50 2.79 0.00	53.09 2.67 0.00	54.28 2.73 0.00	52.87 2.71 0.00	52.72 2.61 0.00	49.18 2.34 0.00	51.54 2.45 0.00	45.67 2.09 0.00	47.97 2.24 0.00	54.87 2.66 0.00	50.36 2.35 0.00	38.83 1.81 0.00	58.07 1.42 -26.99
NM_CENTRAL___DRP 24181	41.37 -0.80 0.00	29.06 -0.62 0.00	26.54 -0.57 0.00	25.80 -0.55 0.00	26.75 -0.55 0.00	30.69 -0.59 0.00	49.51 -0.50 0.00	48.10 -0.14 0.00	48.46 -0.39 0.00	50.02 -0.45 0.00	51.74 -0.42 0.00	50.20 -0.51 0.00	49.87 -0.55 0.00	50.98 -0.57 0.00	49.76 -0.40 0.00	49.66 -0.45 0.00	46.37 -0.47 0.00	48.75 -0.34 0.00	43.06 -0.52 0.00	45.27 -0.46 0.00	51.95 -0.26 0.00	47.96 -0.05 0.00	36.69 -0.33 0.00	30.62 -0.71 -1.67
NM_FRONTIER___DRP 24179	37.62 -4.55 0.00	26.06 -3.62 0.00	23.75 -3.36 0.00	23.14 -3.21 0.00	23.94 -3.36 0.00	27.53 -3.75 0.00	43.81 -6.20 0.00	43.13 -5.11 0.00	43.13 -5.72 0.00	44.41 -6.06 0.00	45.74 -6.42 0.00	44.27 -6.44 0.00	43.87 -6.55 0.00	44.80 -6.75 0.00	44.14 -6.02 0.00	43.90 -6.21 0.00	40.98 -5.86 0.00	43.44 -5.65 0.00	38.00 -5.58 0.00	40.11 -5.62 0.00	45.84 -6.37 0.00	44.22 -3.79 0.00	33.84 -3.18 0.00	25.35 -4.39 -0.08
NM_ST_REGIS___HYD 24053	40.27 -1.90 0.00	28.49 -1.19 0.00	26.11 -1.00 0.00	25.38 -0.97 0.00	26.29 -1.01 0.00	30.06 -1.22 0.00	47.41 -2.60 0.00	45.83 -2.41 0.00	46.21 -2.64 0.00	47.44 -3.03 0.00	49.03 -3.13 0.00	47.36 -3.35 0.00	47.19 -3.23 0.00	48.15 -3.40 0.00	47.00 -3.16 0.00	46.95 -3.16 0.00	44.54 -2.30 0.00	46.54 -2.55 0.00	41.79 -1.79 0.00	43.67 -2.06 0.00	49.50 -2.71 0.00	45.03 -2.98 0.00	34.84 -2.18 0.00	28.53 -1.13 0.00
NORTHPORT___I 23551	45.67 3.50 0.00	31.94 2.26 0.00	29.28 2.17 0.00	28.43 2.08 0.00	29.40 2.10 0.00	37.13 3.00 -2.85	54.51 4.50 0.00	54.99 4.82 -1.93	56.72 4.74 -3.13	58.65 5.10 -3.08	66.33 5.32 -8.85	66.37 5.38 -10.28	66.59 5.29 -10.88	66.56 5.41 -9.60	66.59 5.32 -11.11	66.37 5.06 -11.20	69.01 4.59 -17.58	66.45 5.06 -12.30	73.74 4.27 -25.89	73.72 4.48 -23.51	121.69 5.12 -64.36	66.61 4.75 -13.85	54.50 4.11 -13.37	53.69 2.73 -21.30

NORTHPORT___2 23552	45.67 3.50 0.00	31.94 2.26 0.00	29.28 2.17 0.00	28.43 2.08 0.00	29.40 2.10 0.00	37.13 3.00 -2.85	54.46 4.45 0.00	54.95 4.78 -1.93	56.72 4.74 -3.13	58.60 5.05 -3.08	66.28 5.27 -8.85	66.31 5.32 -10.28	66.54 5.24 -10.88	66.51 5.36 -9.60	66.54 5.27 -11.11	66.32 5.01 -11.20	68.96 4.54 -17.58	66.40 5.01 -12.30	73.74 4.27 -25.89	73.68 4.44 -23.51	121.63 5.06 -64.36	66.56 4.70 -13.85	54.46 4.07 -13.37	53.66 2.70 -21.30
NORTHPORT___3 23553	46.30 4.13 0.00	32.35 2.67 0.00	29.66 2.55 0.00	28.80 2.45 0.00	29.78 2.48 0.00	37.54 3.41 -2.85	55.76 5.75 0.00	56.20 6.03 -1.93	57.82 5.86 -3.11	59.74 6.21 -3.06	67.37 6.36 -8.85	67.38 6.39 -10.28	67.55 6.25 -10.88	67.59 6.44 -9.60	67.54 6.27 -11.11	67.37 6.06 -11.20	69.90 5.48 -17.58	67.33 5.94 -12.30	74.66 5.19 -25.89	74.64 5.40 -23.51	122.80 6.27 -64.32	67.62 5.76 -13.85	55.35 4.96 -13.37	54.49 3.53 -21.30
NORTHPORT___4 23650	46.26 4.09 0.00	32.32 2.64 0.00	29.63 2.52 0.00	28.77 2.42 0.00	29.76 2.46 0.00	37.51 3.38 -2.85	55.66 5.65 0.00	56.10 5.93 -1.93	57.63 5.67 -3.11	59.54 6.01 -3.06	67.11 6.10 -8.85	67.18 6.19 -10.28	67.35 6.05 -10.88	67.34 6.19 -9.60	67.34 6.07 -11.11	67.17 5.86 -11.20	69.71 5.29 -17.58	67.13 5.74 -12.30	74.48 5.01 -25.89	74.45 5.21 -23.51	122.53 6.00 -64.32	67.38 5.52 -13.85	55.31 4.92 -13.37	54.49 3.53 -21.30
NORTHPORT___IC 23718	45.71 3.54 0.00	31.97 2.29 0.00	29.31 2.20 0.00	28.48 2.13 0.00	29.46 2.16 0.00	37.16 3.03 -2.85	54.61 4.60 0.00	55.14 4.97 -1.93	56.91 4.93 -3.13	58.85 5.30 -3.08	66.54 5.53 -8.85	66.57 5.58 -10.28	66.80 5.50 -10.88	66.77 5.62 -9.60	66.79 5.52 -11.11	66.57 5.26 -11.20	69.15 4.73 -17.58	66.64 5.25 -12.30	73.92 4.45 -25.89	73.90 4.66 -23.51	121.90 5.33 -64.36	66.80 4.94 -13.85	54.57 4.18 -13.37	53.75 2.79 -21.30
NSINS_S_GLNS_FALLS 23858	42.51 0.34 0.00	29.89 0.21 0.00	27.27 0.16 0.00	26.51 0.16 0.00	27.46 0.16 0.00	31.66 0.38 0.00	51.41 1.40 0.00	48.63 0.39 0.00	49.39 0.54 0.00	51.23 0.76 0.00	53.05 0.89 0.00	51.72 1.01 0.00	51.38 0.96 0.00	52.48 0.93 0.00	51.01 0.85 0.00	50.91 0.80 0.00	47.50 0.66 0.00	49.73 0.64 0.00	44.15 0.57 0.00	46.37 0.64 0.00	53.10 0.89 0.00	48.59 0.58 0.00	37.39 0.37 0.00	57.91 0.56 -27.69
NUCOR_STEEL___DRP 24197	40.06 -2.11 0.00	28.26 -1.42 0.00	25.84 -1.27 0.00	25.14 -1.21 0.00	26.04 -1.26 0.00	29.75 -1.53 0.00	48.21 -1.80 0.00	47.03 -1.21 0.00	47.53 -1.32 0.00	49.11 -1.36 0.00	50.80 -1.36 0.00	49.14 -1.57 0.00	48.71 -1.71 0.00	49.85 -1.70 0.00	48.55 -1.61 0.00	48.36 -1.75 0.00	45.15 -1.69 0.00	47.47 -1.62 0.00	41.88 -1.70 0.00	44.08 -1.65 0.00	50.80 -1.41 0.00	46.95 -1.06 0.00	35.69 -1.33 0.00	30.44 -1.78 -2.56
NYISO_LBMP_REFERENCE 24008	42.17 0.00 0.00	29.68 0.00 0.00	27.11 0.00 0.00	26.35 0.00 0.00	27.30 0.00 0.00	31.28 0.00 0.00	50.01 0.00 0.00	48.24 0.00 0.00	48.85 0.00 0.00	50.47 0.00 0.00	52.16 0.00 0.00	50.71 0.00 0.00	50.42 0.00 0.00	51.55 0.00 0.00	50.16 0.00 0.00	50.11 0.00 0.00	46.84 0.00 0.00	49.09 0.00 0.00	43.58 0.00 0.00	45.73 0.00 0.00	52.21 0.00 0.00	48.01 0.00 0.00	37.02 0.00 0.00	29.66 0.00 0.00
NYPA_BRENTWD____GT 24164	46.09 3.92 0.00	32.20 2.52 0.00	29.55 2.44 0.00	28.72 2.37 0.00	29.70 2.40 0.00	37.51 3.38 -2.85	55.36 5.35 0.00	55.91 5.74 -1.93	57.83 5.81 -3.17	59.86 6.26 -3.13	67.58 6.57 -8.85	67.58 6.59 -10.28	67.80 6.50 -10.88	67.80 6.65 -9.60	67.79 6.52 -11.11	67.57 6.26 -11.20	70.09 5.67 -17.58	67.62 6.23 -12.30	74.83 5.36 -25.89	74.82 5.58 -23.51	123.17 6.47 -64.49	67.81 5.95 -13.85	55.13 4.74 -13.37	54.10 3.14 -21.30
NYPA_GOWANUS____GT5 24156	45.60 3.42 -0.01	32.00 2.32 0.00	29.20 2.09 0.00	28.38 2.03 0.00	29.37 2.07 0.00	33.97 2.69 0.00	57.05 5.05 -1.99	59.20 5.02 -5.94	65.59 5.18 -11.56	65.79 5.70 -9.62	65.81 5.89 -7.76	65.89 5.98 -9.20	66.92 5.90 -10.60	66.88 6.03 -9.30	66.86 5.92 -10.78	67.13 5.81 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.70 4.84 -17.28	65.67 5.03 -14.91	65.71 5.80 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.84 2.88 -25.30
NYPA_GOWANUS____GT6 24157	45.60 3.42 -0.01	32.00 2.32 0.00	29.20 2.09 0.00	28.38 2.03 0.00	29.37 2.07 0.00	33.97 2.69 0.00	57.05 5.05 -1.99	59.20 5.02 -5.94	65.59 5.18 -11.56	65.79 5.70 -9.62	65.81 5.89 -7.76	65.89 5.98 -9.20	66.92 5.90 -10.60	66.88 6.03 -9.30	66.86 5.92 -10.78	67.13 5.81 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.70 4.84 -17.28	65.67 5.03 -14.91	65.71 5.80 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.84 2.88 -25.30
NYPA_HARLEM__RVR__GT1 24160	45.88 3.71 0.00	32.17 2.49 0.00	29.33 2.22 0.00	28.51 2.16 0.00	65.31 2.21 -35.80	70.19 2.78 -36.13	70.06 5.15 -14.90	70.26 5.16 -16.86	98.71 5.28 -44.58	100.86 5.75 -44.64	100.88 6.00 -42.72	100.87 6.09 -44.07	108.92 5.95 -52.55	108.96 6.13 -51.28	108.96 6.02 -52.78	108.83 5.91 -52.81	108.82 5.34 -56.64	108.89 5.65 -54.15	109.07 4.92 -60.57	99.00 5.12 -48.15	107.51 5.90 -49.40	98.71 5.43 -45.27	70.17 4.33 -28.82	65.07 3.00 -32.41
NYPA_HARLEM__RVR__GT2 24161	45.88 3.71 0.00	32.17 2.49 0.00	29.33 2.22 0.00	28.51 2.16 0.00	65.31 2.21 -35.80	70.19 2.78 -36.13	70.06 5.15 -14.90	70.26 5.16 -16.86	98.71 5.28 -44.58	100.86 5.75 -44.64	100.88 6.00 -42.72	100.87 6.09 -44.07	108.92 5.95 -52.55	108.96 6.13 -51.28	108.96 6.02 -52.78	108.83 5.91 -52.81	108.82 5.34 -56.64	108.89 5.65 -54.15	109.07 4.92 -60.57	99.00 5.12 -48.15	107.51 5.90 -49.40	98.71 5.43 -45.27	70.17 4.33 -28.82	65.07 3.00 -32.41
NYPA_KENT____GT 24152	45.68 3.50 -0.01	32.05 2.37 0.00	29.25 2.14 0.00	28.40 2.05 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.10 5.10 -1.99	59.20 5.02 -5.94	65.59 5.18 -11.56	65.69 5.60 -9.62	65.76 5.84 -7.76	65.79 5.88 -9.20	66.82 5.80 -10.60	66.83 5.98 -9.30	66.76 5.82 -10.78	67.08 5.76 -11.21	69.62 5.20 -17.58	69.64 5.50 -15.05	65.65 4.79 -17.28	65.62 4.98 -14.91	65.65 5.74 -7.70	69.64 5.28 -16.35	62.85 4.22 -21.61	57.87 2.91 -25.30
NYPA_POUCH1____GT 24155	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.00 5.05 -1.94	59.10 5.06 -5.80	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.92 5.90 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.71 5.80 -7.70	69.31 5.33 -15.97	62.63 4.26 -21.35	57.77 2.91 -25.20
NYPA_VERNON____GT2 24162	45.72 3.54 -0.01	32.05 2.37 0.00	29.25 2.14 0.00	28.43 2.08 0.00	29.43 2.13 0.00	34.03 2.75 0.00	57.10 5.10 -1.99	59.15 4.97 -5.94	65.49 5.08 -11.56	65.59 5.50 -9.62	65.60 5.68 -7.76	65.64 5.73 -9.20	66.67 5.65 -10.60	66.67 5.82 -9.30	66.66 5.72 -10.78	66.93 5.61 -11.21	69.48 5.06 -17.58	69.49 5.35 -15.05	65.57 4.71 -17.28	65.53 4.89 -14.91	65.55 5.64 -7.70	69.59 5.23 -16.35	62.81 4.18 -21.61	57.84 2.88 -25.30
NYPA_VERNON____GT3 24163	45.72 3.54 -0.01	32.05 2.37 0.00	29.25 2.14 0.00	28.43 2.08 0.00	29.43 2.13 0.00	34.03 2.75 0.00	57.10 5.10 -1.99	59.15 4.97 -5.94	65.49 5.08 -11.56	65.59 5.50 -9.62	65.60 5.68 -7.76	65.64 5.73 -9.20	66.67 5.65 -10.60	66.67 5.82 -9.30	66.66 5.72 -10.78	66.93 5.61 -11.21	69.48 5.06 -17.58	69.49 5.35 -15.05	65.57 4.71 -17.28	65.53 4.89 -14.91	65.55 5.64 -7.70	69.59 5.23 -16.35	62.81 4.18 -21.61	57.84 2.88 -25.30

NYPA___HOLTSVILL 23794	45.88 3.71 0.00	32.08 2.40 0.00	29.44 2.33 0.00	28.59 2.24 0.00	29.59 2.29 0.00	37.35 3.22 -2.85	55.01 5.00 0.00	55.67 5.50 -1.93	57.51 5.52 -3.14	59.53 5.96 -3.10	67.27 6.26 -8.85	67.33 6.34 -10.28	67.50 6.20 -10.88	67.49 6.34 -9.60	67.49 6.22 -11.11	67.27 5.96 -11.20	69.81 5.39 -17.58	67.33 5.94 -12.30	74.57 5.10 -25.89	74.59 5.35 -23.51	122.78 6.16 -64.41	67.53 5.67 -13.85	54.91 4.52 -13.37	53.96 3.00 -21.30
NYPA___HELLGATE_GT1 24158	45.88 3.71 0.00	32.17 2.49 0.00	29.33 2.22 0.00	28.51 2.16 0.00	64.75 2.21 -35.24	69.61 2.78 -35.55	69.82 5.15 -14.66	70.00 5.16 -16.60	98.00 5.28 -43.87	100.16 5.75 -43.94	100.20 6.00 -42.04	100.25 6.09 -43.45	108.11 5.95 -51.74	108.16 6.13 -50.48	108.15 6.02 -51.97	108.17 5.91 -52.15	108.20 5.34 -56.02	108.14 5.65 -53.40	108.24 4.92 -59.74	98.29 5.08 -47.48	106.72 5.90 -48.61	98.01 5.43 -44.57	69.89 4.33 -28.54	64.89 3.00 -32.23
NYPA___HELLGATE_GT2 24159	45.88 3.71 0.00	32.17 2.49 0.00	29.33 2.22 0.00	28.51 2.16 0.00	64.75 2.21 -35.24	69.61 2.78 -35.55	69.82 5.15 -14.66	70.00 5.16 -16.60	98.00 5.28 -43.87	100.16 5.75 -43.94	100.20 6.00 -42.04	100.25 6.09 -43.45	108.11 5.95 -51.74	108.16 6.13 -50.48	108.15 6.02 -51.97	108.17 5.91 -52.15	108.20 5.34 -56.02	108.14 5.65 -53.40	108.24 4.92 -59.74	98.29 5.08 -47.48	106.72 5.90 -48.61	98.01 5.43 -44.57	69.89 4.33 -28.54	64.89 3.00 -32.23
O.H_GEN_BRUCE 24063	22.00 -4.77 15.40	22.00 -3.74 3.94	20.64 -3.47 3.00	21.00 -3.32 2.03	21.00 -3.47 2.83	26.50 -3.88 0.90	38.48 -6.40 5.13	42.93 -5.31 0.00	42.89 -5.96 0.00	44.11 -6.36 0.00	45.43 -6.73 0.00	44.02 -6.69 0.00	43.56 -6.86 0.00	44.49 -7.06 0.00	43.84 -6.32 0.00	43.60 -6.51 0.00	40.75 -6.09 0.00	43.15 -5.94 0.00	37.78 -5.80 0.00	39.88 -5.85 0.00	45.58 -6.63 0.00	44.36 -4.08 -0.43	30.47 -3.41 3.14	25.00 -4.51 0.15
OAK ORCHARD___HYD 24046	40.02 -2.15 0.00	28.20 -1.48 0.00	25.73 -1.38 0.00	25.03 -1.32 0.00	25.93 -1.37 0.00	29.84 -1.44 0.00	48.01 -2.00 0.00	46.36 -1.88 0.00	46.75 -2.10 0.00	48.15 -2.32 0.00	49.76 -2.40 0.00	47.92 -2.79 0.00	47.50 -2.92 0.00	48.56 -2.99 0.00	47.50 -2.66 0.00	47.35 -2.76 0.00	44.26 -2.58 0.00	46.59 -2.50 0.00	40.97 -2.61 0.00	43.12 -2.61 0.00	49.86 -2.35 0.00	46.91 -1.10 0.00	35.95 -1.07 0.00	30.06 -2.08 -2.48
OCC_CHEM___DRP 24175	37.62 -4.55 0.00	26.03 -3.65 0.00	23.75 -3.36 0.00	23.14 -3.21 0.00	23.94 -3.36 0.00	27.53 -3.75 0.00	43.81 -6.20 0.00	43.13 -5.11 0.00	43.13 -5.72 0.00	44.41 -6.06 0.00	45.74 -6.42 0.00	44.32 -6.39 0.00	43.87 -6.55 0.00	44.80 -6.75 0.00	44.14 -6.02 0.00	43.90 -6.21 0.00	40.98 -5.86 0.00	43.44 -5.65 0.00	38.00 -5.58 0.00	40.15 -5.58 0.00	45.84 -6.37 0.00	44.22 -3.79 0.00	33.84 -3.18 0.00	25.37 -4.39 -0.10
OLIN_CORP_DRP 24177	37.62 -4.55 0.00	26.00 -3.68 0.00	23.72 -3.39 0.00	23.08 -3.27 0.00	23.91 -3.39 0.00	27.50 -3.78 0.00	43.86 -6.15 0.00	43.22 -5.02 0.00	43.23 -5.62 0.00	44.51 -5.96 0.00	45.90 -6.26 0.00	44.22 -6.49 0.00	43.77 -6.65 0.00	44.75 -6.80 0.00	44.24 -5.92 0.00	43.95 -6.16 0.00	41.08 -5.76 0.00	43.54 -5.55 0.00	38.09 -5.49 0.00	40.20 -5.53 0.00	46.00 -6.21 0.00	44.27 -3.74 0.00	33.80 -3.22 0.00	25.65 -4.42 -0.41
ONONDAGA_REF_OCCRA 23987	41.33 -0.84 0.00	29.06 -0.62 0.00	26.54 -0.57 0.00	25.80 -0.55 0.00	26.73 -0.57 0.00	30.69 -0.59 0.00	49.51 -0.50 0.00	48.10 -0.14 0.00	48.90 0.05 0.00	50.52 0.05 0.00	52.26 0.10 0.00	50.61 -0.10 0.00	50.27 -0.15 0.00	51.40 -0.15 0.00	49.96 -0.20 0.00	49.71 -0.40 0.00	46.42 -0.42 0.00	48.75 -0.34 0.00	43.10 -0.48 0.00	45.32 -0.41 0.00	52.00 -0.21 0.00	47.96 -0.05 0.00	36.65 -0.37 0.00	30.89 -0.71 -1.94
ONONDAGA___COGEN 23986	41.28 -0.89 0.00	29.06 -0.62 0.00	26.54 -0.57 0.00	25.80 -0.55 0.00	26.75 -0.55 0.00	30.65 -0.63 0.00	49.51 -0.50 0.00	48.00 -0.24 0.00	48.56 -0.29 0.00	50.17 -0.30 0.00	51.90 -0.26 0.00	50.30 -0.41 0.00	49.97 -0.45 0.00	51.09 -0.46 0.00	49.76 -0.40 0.00	49.56 -0.55 0.00	46.28 -0.56 0.00	48.65 -0.44 0.00	43.01 -0.57 0.00	45.18 -0.55 0.00	51.84 -0.37 0.00	47.87 -0.14 0.00	36.61 -0.41 0.00	30.94 -0.74 -2.02
OSWEGATCHIE___HYD 24044	40.86 -1.31 0.00	28.88 -0.80 0.00	26.41 -0.70 0.00	25.67 -0.68 0.00	26.62 -0.68 0.00	30.53 -0.75 0.00	48.91 -1.10 0.00	47.18 -1.06 0.00	47.48 -1.37 0.00	48.85 -1.62 0.00	50.49 -1.67 0.00	48.73 -1.98 0.00	48.50 -1.92 0.00	49.49 -2.06 0.00	48.45 -1.71 0.00	48.41 -1.70 0.00	45.72 -1.12 0.00	47.86 -1.23 0.00	42.80 -0.78 0.00	44.82 -0.91 0.00	51.06 -1.15 0.00	46.62 -1.39 0.00	35.72 -1.30 0.00	28.92 -0.74 0.00
OSWEGO___5 23606	41.12 -1.05 0.00	28.88 -0.80 0.00	26.38 -0.73 0.00	25.64 -0.71 0.00	26.56 -0.74 0.00	30.47 -0.81 0.00	48.96 -1.05 0.00	47.47 -0.77 0.00	47.97 -0.88 0.00	49.56 -0.91 0.00	51.22 -0.94 0.00	49.70 -1.01 0.00	49.36 -1.06 0.00	50.47 -1.08 0.00	49.21 -0.95 0.00	49.11 -1.00 0.00	45.86 -0.98 0.00	48.16 -0.93 0.00	42.62 -0.96 0.00	44.77 -0.96 0.00	51.27 -0.94 0.00	47.34 -0.67 0.00	36.32 -0.70 0.00	30.24 -0.89 -1.47
OSWEGO___6 23613	41.12 -1.05 0.00	28.88 -0.80 0.00	26.38 -0.73 0.00	25.64 -0.71 0.00	26.56 -0.74 0.00	30.47 -0.81 0.00	48.96 -1.05 0.00	47.47 -0.77 0.00	47.97 -0.88 0.00	49.56 -0.91 0.00	51.22 -0.94 0.00	49.70 -1.01 0.00	49.36 -1.06 0.00	50.47 -1.08 0.00	49.21 -0.95 0.00	49.11 -1.00 0.00	45.86 -0.98 0.00	48.16 -0.93 0.00	42.62 -0.96 0.00	44.77 -0.96 0.00	51.27 -0.94 0.00	47.34 -0.67 0.00	36.32 -0.70 0.00	30.24 -0.89 -1.47
OUTOKUMPU-AB___DRP 24206	38.08 -4.09 0.00	26.27 -3.41 0.00	23.94 -3.17 0.00	23.32 -3.03 0.00	24.13 -3.17 0.00	27.78 -3.50 0.00	44.66 -5.35 0.00	44.04 -4.20 0.00	44.36 -4.49 0.00	45.83 -4.64 0.00	47.36 -4.80 0.00	45.94 -4.77 0.00	45.13 -5.29 0.00	46.14 -5.41 0.00	45.34 -4.82 0.00	45.05 -5.06 0.00	41.92 -4.92 0.00	44.43 -4.66 0.00	38.83 -4.75 0.00	41.02 -4.71 0.00	47.04 -5.17 0.00	45.13 -2.88 0.00	34.28 -2.74 0.00	26.12 -4.09 -0.55
OXBOW___ 24026	37.74 -4.43 0.00	26.09 -3.59 0.00	23.80 -3.31 0.00	23.16 -3.19 0.00	24.00 -3.30 0.00	27.59 -3.69 0.00	44.16 -5.85 0.00	43.51 -4.73 0.00	43.96 -4.89 0.00	45.47 -5.00 0.00	46.53 -5.63 0.00	45.08 -5.63 0.00	44.37 -6.05 0.00	45.36 -6.19 0.00	44.64 -5.52 0.00	44.35 -5.76 0.00	41.36 -5.48 0.00	43.79 -5.30 0.00	38.31 -5.27 0.00	40.47 -5.26 0.00	46.31 -5.90 0.00	44.55 -3.46 0.00	33.98 -3.04 0.00	25.70 -4.30 -0.34
PEEKSKILL___ 23653	44.95 2.78 0.00	31.58 1.90 0.00	28.82 1.71 0.00	27.98 1.63 0.00	28.97 1.67 0.00	33.47 2.19 0.00	54.21 4.20 0.00	52.29 4.05 0.00	53.00 4.15 0.00	55.44 4.54 -0.43	56.99 4.75 -0.08	60.38 4.82 -4.85	56.90 4.69 -1.79	56.89 4.85 -0.49	56.85 4.72 -1.97	66.02 4.71 -11.20	68.64 4.22 -17.58	60.12 4.42 -6.61	55.57 3.88 -8.11	55.49 4.02 -5.74	56.86 4.65 0.00	52.92 4.27 -0.64	51.52 3.48 -11.02	53.13 2.37 -21.10
PGE MADISON___WINDPWR 24146	41.24 -0.93 0.00	28.97 -0.71 0.00	26.43 -0.68 0.00	25.72 -0.63 0.00	26.67 -0.63 0.00	30.53 -0.75 0.00	50.46 0.45 0.00	49.40 1.16 0.00	50.02 1.17 0.00	51.68 1.21 0.00	53.46 1.30 0.00	51.72 1.01 0.00	51.28 0.86 0.00	52.43 0.88 0.00	51.21 1.05 0.00	51.01 0.90 0.00	47.40 0.56 0.00	49.97 0.88 0.00	43.97 0.39 0.00	46.37 0.64 0.00	53.52 1.31 0.00	49.21 1.20 0.00	36.83 -0.19 0.00	34.55 -0.86 -5.75

PJM_GEN_KEystone	24065	22.93 -3.84 15.40	24.91 -3.83 0.94	22.99 -3.69 0.43	22.85 -3.50 0.00	23.64 -3.66 0.00	27.15 -4.13 0.00	45.41 -4.60 0.00	47.08 -1.16 0.00	47.58 -1.27 0.00	49.11 -1.36 0.00	50.80 -1.36 0.00	49.49 -1.22 0.00	48.81 -1.61 0.00	50.00 -1.55 0.00	48.91 -1.25 0.00	48.71 -1.40 0.00	44.50 -2.34 0.00	47.32 -1.77 0.00	40.97 -2.61 0.00	43.49 -2.24 0.00	50.80 -1.41 0.00	47.29 -1.15 -0.43	31.07 -2.81 3.14	25.00 -4.00 0.66
PLEASANTVLY___LBMP	24000	44.83 2.66 0.00	31.49 1.81 0.00	28.74 1.63 0.00	27.93 1.58 0.00	28.91 1.61 0.00	33.34 2.06 0.00	53.96 3.95 0.00	51.95 3.71 0.00	52.61 3.76 0.00	54.56 4.09 0.00	56.44 4.28 0.00	55.07 4.36 0.00	54.71 4.29 0.00	55.93 4.38 0.00	54.47 4.31 0.00	54.37 4.26 0.00	50.68 3.84 0.00	53.12 4.03 0.00	47.11 3.53 0.00	49.39 3.66 0.00	56.44 4.23 0.00	51.85 3.84 0.00	40.17 3.15 0.00	53.64 2.22 -21.76
POLETTI_____	23519	45.50 3.33 0.00	31.91 2.23 0.00	29.12 2.01 0.00	28.27 1.92 0.00	29.29 1.99 0.00	33.88 2.60 0.00	54.76 4.75 0.00	52.82 4.58 0.00	53.54 4.69 0.00	56.00 5.10 -0.43	57.40 5.16 -0.08	60.78 5.22 -4.85	57.40 5.19 -1.79	57.35 5.31 -0.49	57.35 5.22 -1.97	66.42 5.11 -11.20	69.01 4.59 -17.58	60.61 4.91 -6.61	56.00 4.31 -8.11	56.00 4.53 -5.74	57.38 5.17 0.00	53.50 4.85 -0.64	52.00 3.96 -11.02	53.50 2.70 -21.14
PORT_JEFF_3	23555	45.92 3.75 0.00	32.08 2.40 0.00	29.47 2.36 0.00	28.64 2.29 0.00	29.62 2.32 0.00	37.38 3.25 -2.85	54.86 4.85 0.00	55.38 5.21 -1.93	57.18 5.18 -3.15	59.17 5.60 -3.10	66.85 5.84 -8.85	66.87 5.88 -10.28	67.10 5.80 -10.88	67.08 5.93 -9.60	67.09 5.82 -11.11	66.92 5.61 -11.20	69.48 5.06 -17.58	66.99 5.60 -12.30	74.22 4.75 -25.89	74.22 4.98 -23.51	122.38 5.74 -64.43	67.09 5.23 -13.85	54.72 4.33 -13.37	53.87 2.91 -21.30
PORT_JEFF_4	23616	45.97 3.80 0.00	32.14 2.46 0.00	29.50 2.39 0.00	28.67 2.32 0.00	29.65 2.35 0.00	37.45 3.32 -2.85	55.06 5.05 0.00	55.62 5.45 -1.93	57.47 5.47 -3.15	59.48 5.91 -3.10	67.22 6.21 -8.85	67.23 6.24 -10.28	67.40 6.10 -10.88	67.44 6.29 -9.60	67.39 6.12 -11.11	67.22 5.91 -11.20	69.76 5.34 -17.58	67.28 5.89 -12.30	74.48 5.01 -25.89	74.50 5.26 -23.51	122.70 6.06 -64.43	67.43 5.57 -13.85	54.91 4.52 -13.37	53.96 3.00 -21.30
PORT_JEFF_IC	23713	46.05 3.88 0.00	32.20 2.52 0.00	29.55 2.44 0.00	28.72 2.37 0.00	29.70 2.40 0.00	37.51 3.38 -2.85	55.21 5.35 0.00	55.77 5.60 -1.93	57.62 5.62 -3.15	59.64 6.06 -3.11	67.37 6.36 -8.85	67.43 6.44 -10.28	67.60 6.30 -10.88	67.64 6.49 -9.60	67.59 6.32 -11.11	67.37 6.06 -11.20	69.95 5.53 -17.58	67.48 6.09 -12.30	74.66 5.19 -25.89	74.68 5.44 -23.51	122.92 6.27 -64.44	67.62 5.76 -13.85	54.98 4.59 -13.37	54.02 3.06 -21.30
PPL PILGRIM_ST_GT1	24216	46.09 3.92 0.00	32.20 2.52 0.00	29.55 2.44 0.00	28.72 2.37 0.00	29.70 2.40 0.00	37.51 3.38 -2.85	55.36 5.35 0.00	55.91 5.74 -1.93	57.83 5.81 -3.17	59.86 6.26 -3.13	67.58 6.57 -8.85	67.58 6.59 -10.28	67.80 6.50 -10.88	67.80 6.65 -9.60	67.79 6.52 -11.11	67.57 6.26 -11.20	70.09 5.67 -17.58	67.62 6.23 -12.30	74.83 5.36 -25.89	74.82 5.58 -23.51	123.17 6.47 -64.49	67.81 5.95 -13.85	55.13 4.74 -13.37	54.10 3.14 -21.30
PPL PILGRIM_ST_GT2	24217	46.09 3.92 0.00	32.20 2.52 0.00	29.55 2.44 0.00	28.72 2.37 0.00	29.70 2.40 0.00	37.51 3.38 -2.85	55.36 5.35 0.00	55.91 5.74 -1.93	57.83 5.81 -3.17	59.86 6.26 -3.13	67.58 6.57 -8.85	67.58 6.59 -10.28	67.80 6.50 -10.88	67.80 6.65 -9.60	67.79 6.52 -11.11	67.57 6.26 -11.20	70.09 5.67 -17.58	67.62 6.23 -12.30	74.83 5.36 -25.89	74.82 5.58 -23.51	123.17 6.47 -64.49	67.81 5.95 -13.85	55.13 4.74 -13.37	54.10 3.14 -21.30
PPL_SHRM_GT3	24213	46.09 3.92 0.00	32.23 2.55 0.00	29.60 2.49 0.00	28.75 2.40 0.00	29.73 2.43 0.00	37.57 3.44 -2.85	55.46 5.45 0.00	56.15 5.98 -1.93	58.16 6.16 -3.15	60.23 6.66 -3.10	68.00 6.99 -8.85	68.04 7.05 -10.28	68.21 6.91 -10.88	68.26 7.11 -9.60	68.24 6.97 -11.11	67.97 6.66 -11.20	70.46 6.04 -17.58	67.82 6.43 -12.30	75.00 5.53 -25.89	75.05 5.81 -23.51	123.32 6.68 -64.43	68.01 6.15 -13.85	55.17 4.78 -13.37	54.13 3.17 -21.30
PPL_SHRM_GT4	24214	46.09 3.92 0.00	32.23 2.55 0.00	29.60 2.49 0.00	28.75 2.40 0.00	29.73 2.43 0.00	37.57 3.44 -2.85	55.46 5.45 0.00	56.15 5.98 -1.93	58.16 6.16 -3.15	60.23 6.66 -3.10	68.00 6.99 -8.85	68.04 7.05 -10.28	68.21 6.91 -10.88	68.26 7.11 -9.60	68.24 6.97 -11.11	67.97 6.66 -11.20	70.46 6.04 -17.58	67.82 6.43 -12.30	75.00 5.53 -25.89	75.05 5.81 -23.51	123.32 6.68 -64.43	68.01 6.15 -13.85	55.17 4.78 -13.37	54.13 3.17 -21.30
PROJECT___ORANGE	23990	41.37 -0.80 0.00	29.06 -0.62 0.00	26.54 -0.57 0.00	25.80 -0.55 0.00	26.73 -0.57 0.00	30.69 -0.59 0.00	49.46 -0.55 0.00	48.05 -0.19 0.00	48.46 -0.39 0.00	50.02 -0.45 0.00	51.74 -0.42 0.00	50.20 -0.51 0.00	49.87 -0.55 0.00	50.98 -0.57 0.00	49.71 -0.45 0.00	49.66 -0.45 0.00	46.37 -0.47 0.00	48.70 -0.39 0.00	43.06 -0.52 0.00	45.27 -0.46 0.00	51.95 -0.26 0.00	47.96 -0.05 0.00	36.69 -0.33 0.00	30.63 -0.74 -1.71
PROJECT___ORANGE 1	24174	41.37 -0.80 0.00	29.06 -0.62 0.00	26.54 -0.57 0.00	25.80 -0.55 0.00	26.73 -0.57 0.00	30.69 -0.59 0.00	49.46 -0.55 0.00	48.05 -0.19 0.00	48.46 -0.39 0.00	50.02 -0.45 0.00	51.74 -0.42 0.00	50.20 -0.51 0.00	49.87 -0.55 0.00	50.98 -0.57 0.00	49.71 -0.45 0.00	49.66 -0.45 0.00	46.37 -0.47 0.00	48.70 -0.39 0.00	43.06 -0.52 0.00	45.27 -0.46 0.00	51.95 -0.26 0.00	47.96 -0.05 0.00	36.69 -0.33 0.00	30.63 -0.74 -1.71
PROJECT___ORANGE 2	24166	41.37 -0.80 0.00	29.06 -0.62 0.00	26.54 -0.57 0.00	25.80 -0.55 0.00	26.73 -0.57 0.00	30.69 -0.59 0.00	49.46 -0.55 0.00	48.05 -0.19 0.00	48.46 -0.39 0.00	50.02 -0.45 0.00	51.74 -0.42 0.00	50.20 -0.51 0.00	49.87 -0.55 0.00	50.98 -0.57 0.00	49.71 -0.45 0.00	49.66 -0.45 0.00	46.37 -0.47 0.00	48.70 -0.39 0.00	43.06 -0.52 0.00	45.27 -0.46 0.00	51.95 -0.26 0.00	47.96 -0.05 0.00	36.69 -0.33 0.00	30.63 -0.74 -1.71
PYRITES___HYD	24023	40.53 -1.64 0.00	28.70 -0.98 0.00	26.27 -0.84 0.00	25.53 -0.82 0.00	26.48 -0.82 0.00	30.28 -1.00 0.00	48.21 -1.80 0.00	46.31 -1.93 0.00	46.80 -2.05 0.00	48.05 -2.42 0.00	49.66 -2.50 0.00	47.92 -2.79 0.00	47.70 -2.72 0.00	48.66 -2.89 0.00	47.55 -2.61 0.00	47.50 -2.61 0.00	45.06 -1.78 0.00	47.08 -2.01 0.00	42.27 -1.31 0.00	44.18 -1.55 0.00	50.12 -2.09 0.00	45.56 -2.45 0.00	35.10 -1.92 0.00	28.74 -0.92 0.00
RANKINE_____	23646	38.12 -4.05 0.00	26.18 -3.50 0.00	23.86 -3.25 0.00	23.24 -3.11 0.00	24.05 -3.25 0.00	27.65 -3.63 0.00	44.71 -5.30 0.00	44.62 -3.62 0.00	44.84 -4.01 0.00	46.33 -4.14 0.00	47.83 -4.33 0.00	46.50 -4.21 0.00	45.93 -4.49 0.00	46.96 -4.59 0.00	46.00 -4.16 0.00	45.75 -4.36 0.00	42.44 -4.40 0.00	44.97 -4.12 0.00	39.22 -4.36 0.00	41.48 -4.25 0.00	47.77 -4.44 0.00	45.47 -2.54 0.00	34.28 -2.74 0.00	26.43 -4.09 -0.86
RAVENS GT4-7____	23728	45.50 3.33 0.00	31.94 2.26 0.00	29.14 2.03 0.00	28.30 1.95 0.00	29.29 1.99 0.00	33.88 2.60 0.00	54.86 4.85 0.00	53.02 4.78 0.00	53.74 4.89 0.00	56.20 5.30 -0.43	57.72 5.48 -0.08	61.09 5.53 -4.85	57.65 5.44 -1.79	57.66 5.62 -0.49	57.60 5.47 -1.97	66.72 5.41 -11.20	69.29 4.87 -17.58	60.85 5.15 -6.61	56.22 4.53 -8.11	56.18 4.71 -5.74	57.64 5.43 0.00	53.64 4.99 -0.64	52.07 4.03 -11.02	53.56 2.76 -21.14

RAVENSWD GT2____ 23730	45.50 3.33 0.00	31.94 2.26 0.00	29.14 2.03 0.00	28.30 1.95 0.00	29.29 1.99 0.00	33.88 2.60 0.00	54.86 4.85 0.00	53.02 4.78 0.00	53.74 4.89 0.00	56.20 5.30 -0.43	57.72 5.48 -0.08	61.09 5.53 -4.85	57.65 5.44 -1.79	57.66 5.62 -0.49	57.60 5.47 -1.97	66.72 5.41 -11.20	69.29 4.87 -17.58	60.85 5.15 -6.61	56.22 4.53 -8.11	56.18 4.71 -5.74	57.64 5.43 0.00	53.64 4.99 -0.64	52.07 4.03 -11.02	53.56 2.76 -21.14
RAVENSWD GT3____ 23733	45.50 3.33 0.00	31.94 2.26 0.00	29.14 2.03 0.00	28.30 1.95 0.00	29.29 1.99 0.00	33.88 2.60 0.00	54.86 4.85 0.00	53.02 4.78 0.00	53.74 4.89 0.00	56.20 5.30 -0.43	57.72 5.48 -0.08	61.09 5.53 -4.85	57.65 5.44 -1.79	57.66 5.62 -0.49	57.60 5.47 -1.97	66.72 5.41 -11.20	69.29 4.87 -17.58	60.85 5.15 -6.61	56.22 4.53 -8.11	56.18 4.71 -5.74	57.64 5.43 0.00	53.64 4.99 -0.64	52.07 4.03 -11.02	53.56 2.76 -21.14
RAVENSWOOD_GT2_1 24244	45.50 3.33 0.00	31.94 2.26 0.00	29.14 2.03 0.00	28.30 1.95 0.00	29.29 1.99 0.00	33.88 2.60 0.00	54.86 4.85 0.00	53.02 4.78 0.00	53.74 4.89 0.00	56.20 5.30 -0.43	57.72 5.48 -0.08	61.09 5.53 -4.85	57.65 5.44 -1.79	57.66 5.62 -0.49	57.60 5.47 -1.97	66.72 5.41 -11.20	69.29 4.87 -17.58	60.85 5.15 -6.61	56.22 4.53 -8.11	56.18 4.71 -5.74	57.64 5.43 0.00	53.64 4.99 -0.64	52.07 4.03 -11.02	53.56 2.76 -21.14
RAVENSWOOD_GT2_2 24245	45.50 3.33 0.00	31.94 2.26 0.00	29.14 2.03 0.00	28.30 1.95 0.00	29.29 1.99 0.00	33.88 2.60 0.00	54.86 4.85 0.00	53.02 4.78 0.00	53.74 4.89 0.00	56.20 5.30 -0.43	57.72 5.48 -0.08	61.09 5.53 -4.85	57.65 5.44 -1.79	57.66 5.62 -0.49	57.60 5.47 -1.97	66.72 5.41 -11.20	69.29 4.87 -17.58	60.85 5.15 -6.61	56.22 4.53 -8.11	56.18 4.71 -5.74	57.64 5.43 0.00	53.64 4.99 -0.64	52.07 4.03 -11.02	53.56 2.76 -21.14
RAVENSWOOD_GT2_3 24246	45.50 3.33 0.00	31.94 2.26 0.00	29.14 2.03 0.00	28.30 1.95 0.00	29.29 1.99 0.00	33.88 2.60 0.00	54.86 4.85 0.00	53.02 4.78 0.00	53.74 4.89 0.00	56.20 5.30 -0.43	57.72 5.48 -0.08	61.09 5.53 -4.85	57.65 5.44 -1.79	57.66 5.62 -0.49	57.60 5.47 -1.97	66.72 5.41 -11.20	69.29 4.87 -17.58	60.85 5.15 -6.61	56.22 4.53 -8.11	56.18 4.71 -5.74	57.64 5.43 0.00	53.64 4.99 -0.64	52.07 4.03 -11.02	53.56 2.76 -21.14
RAVENSWOOD_GT2_4 24247	45.50 3.33 0.00	31.94 2.26 0.00	29.14 2.03 0.00	28.30 1.95 0.00	29.29 1.99 0.00	33.88 2.60 0.00	54.86 4.85 0.00	53.02 4.78 0.00	53.74 4.89 0.00	56.20 5.30 -0.43	57.72 5.48 -0.08	61.09 5.53 -4.85	57.65 5.44 -1.79	57.66 5.62 -0.49	57.60 5.47 -1.97	66.72 5.41 -11.20	69.29 4.87 -17.58	60.85 5.15 -6.61	56.22 4.53 -8.11	56.18 4.71 -5.74	57.64 5.43 0.00	53.64 4.99 -0.64	52.07 4.03 -11.02	53.56 2.76 -21.14
RAVENSWOOD_GT3_1 24248	45.50 3.33 0.00	31.94 2.26 0.00	29.14 2.03 0.00	28.30 1.95 0.00	29.29 1.99 0.00	33.88 2.60 0.00	54.86 4.85 0.00	53.02 4.78 0.00	53.74 4.89 0.00	56.20 5.30 -0.43	57.72 5.48 -0.08	61.09 5.53 -4.85	57.65 5.44 -1.79	57.66 5.62 -0.49	57.60 5.47 -1.97	66.72 5.41 -11.20	69.29 4.87 -17.58	60.85 5.15 -6.61	56.22 4.53 -8.11	56.18 4.71 -5.74	57.64 5.43 0.00	53.64 4.99 -0.64	52.07 4.03 -11.02	53.56 2.76 -21.14
RAVENSWOOD_GT3_2 24249	45.50 3.33 0.00	31.94 2.26 0.00	29.14 2.03 0.00	28.30 1.95 0.00	29.29 1.99 0.00	33.88 2.60 0.00	54.86 4.85 0.00	53.02 4.78 0.00	53.74 4.89 0.00	56.20 5.30 -0.43	57.72 5.48 -0.08	61.09 5.53 -4.85	57.65 5.44 -1.79	57.66 5.62 -0.49	57.60 5.47 -1.97	66.72 5.41 -11.20	69.29 4.87 -17.58	60.85 5.15 -6.61	56.22 4.53 -8.11	56.18 4.71 -5.74	57.64 5.43 0.00	53.64 4.99 -0.64	52.07 4.03 -11.02	53.56 2.76 -21.14
RAVENSWOOD_GT3_3 24250	45.50 3.33 0.00	31.94 2.26 0.00	29.14 2.03 0.00	28.30 1.95 0.00	29.29 1.99 0.00	33.88 2.60 0.00	54.86 4.85 0.00	53.02 4.78 0.00	53.74 4.89 0.00	56.20 5.30 -0.43	57.72 5.48 -0.08	61.09 5.53 -4.85	57.65 5.44 -1.79	57.66 5.62 -0.49	57.60 5.47 -1.97	66.72 5.41 -11.20	69.29 4.87 -17.58	60.85 5.15 -6.61	56.22 4.53 -8.11	56.18 4.71 -5.74	57.64 5.43 0.00	53.64 4.99 -0.64	52.07 4.03 -11.02	53.56 2.76 -21.14
RAVENSWOOD_GT3_4 24251	45.50 3.33 0.00	31.94 2.26 0.00	29.14 2.03 0.00	28.30 1.95 0.00	29.29 1.99 0.00	33.88 2.60 0.00	54.86 4.85 0.00	53.02 4.78 0.00	53.74 4.89 0.00	56.20 5.30 -0.43	57.72 5.48 -0.08	61.09 5.53 -4.85	57.65 5.44 -1.79	57.66 5.62 -0.49	57.60 5.47 -1.97	66.72 5.41 -11.20	69.29 4.87 -17.58	60.85 5.15 -6.61	56.22 4.53 -8.11	56.18 4.71 -5.74	57.64 5.43 0.00	53.64 4.99 -0.64	52.07 4.03 -11.02	53.56 2.76 -21.14
RAVENSWOOD_GT_1 23729	45.72 3.54 -0.01	32.05 2.37 0.00	29.25 2.14 0.00	28.43 2.08 0.00	29.43 2.13 0.00	34.03 2.75 0.00	57.10 5.10 -1.99	59.15 4.97 -5.94	65.49 5.08 -11.56	65.59 5.50 -9.62	65.60 5.68 -7.76	65.64 5.73 -9.20	66.67 5.65 -10.60	66.67 5.82 -9.30	66.66 5.72 -10.78	66.93 5.61 -11.21	69.48 5.06 -17.58	69.49 5.35 -15.05	65.57 4.71 -17.28	65.53 4.89 -14.91	65.55 5.64 -7.70	69.59 5.23 -16.35	62.81 4.18 -21.61	57.84 2.88 -25.30
RAVENSWOOD_GT_10 24258	45.50 3.33 0.00	31.94 2.26 0.00	29.14 2.03 0.00	28.30 1.95 0.00	29.29 1.99 0.00	33.88 2.60 0.00	54.86 4.85 0.00	53.02 4.78 0.00	53.74 4.89 0.00	56.20 5.30 -0.43	57.72 5.48 -0.08	61.09 5.53 -4.85	57.65 5.44 -1.79	57.66 5.62 -0.49	57.60 5.47 -1.97	66.72 5.41 -11.20	69.29 4.87 -17.58	60.85 5.15 -6.61	56.22 4.53 -8.11	56.18 4.71 -5.74	57.64 5.43 0.00	53.64 4.99 -0.64	52.07 4.03 -11.02	53.56 2.76 -21.14
RAVENSWOOD_GT_11 24259	45.50 3.33 0.00	31.94 2.26 0.00	29.14 2.03 0.00	28.30 1.95 0.00	29.29 1.99 0.00	33.88 2.60 0.00	54.86 4.85 0.00	53.02 4.78 0.00	53.74 4.89 0.00	56.20 5.30 -0.43	57.72 5.48 -0.08	61.09 5.53 -4.85	57.65 5.44 -1.79	57.66 5.62 -0.49	57.60 5.47 -1.97	66.72 5.41 -11.20	69.29 4.87 -17.58	60.85 5.15 -6.61	56.22 4.53 -8.11	56.18 4.71 -5.74	57.64 5.43 0.00	53.64 4.99 -0.64	52.07 4.03 -11.02	53.56 2.76 -21.14
RAVENSWOOD_GT_4 24252	45.50 3.33 0.00	31.94 2.26 0.00	29.14 2.03 0.00	28.30 1.95 0.00	29.29 1.99 0.00	33.88 2.60 0.00	54.86 4.85 0.00	53.02 4.78 0.00	53.74 4.89 0.00	56.20 5.30 -0.43	57.72 5.48 -0.08	61.09 5.53 -4.85	57.65 5.44 -1.79	57.66 5.62 -0.49	57.60 5.47 -1.97	66.72 5.41 -11.20	69.29 4.87 -17.58	60.85 5.15 -6.61	56.22 4.53 -8.11	56.18 4.71 -5.74	57.64 5.43 0.00	53.64 4.99 -0.64	52.07 4.03 -11.02	53.56 2.76 -21.14
RAVENSWOOD_GT_5 24254	45.50 3.33 0.00	31.94 2.26 0.00	29.14 2.03 0.00	28.30 1.95 0.00	29.29 1.99 0.00	33.88 2.60 0.00	54.86 4.85 0.00	53.02 4.78 0.00	53.74 4.89 0.00	56.20 5.30 -0.43	57.72 5.48 -0.08	61.09 5.53 -4.85	57.65 5.44 -1.79	57.66 5.62 -0.49	57.60 5.47 -1.97	66.72 5.41 -11.20	69.29 4.87 -17.58	60.85 5.15 -6.61	56.22 4.53 -8.11	56.18 4.71 -5.74	57.64 5.43 0.00	53.64 4.99 -0.64	52.07 4.03 -11.02	53.56 2.76 -21.14
RAVENSWOOD_GT_6 24253	45.50 3.33 0.00	31.94 2.26 0.00	29.14 2.03 0.00	28.30 1.95 0.00	29.29 1.99 0.00	33.88 2.60 0.00	54.86 4.85 0.00	53.02 4.78 0.00	53.74 4.89 0.00	56.20 5.30 -0.43	57.72 5.48 -0.08	61.09 5.53 -4.85	57.65 5.44 -1.79	57.66 5.62 -0.49	57.60 5.47 -1.97	66.72 5.41 -11.20	69.29 4.87 -17.58	60.85 5.15 -6.61	56.22 4.53 -8.11	56.18 4.71 -5.74	57.64 5.43 0.00	53.64 4.99 -0.64	52.07 4.03 -11.02	53.56 2.76 -21.14

RAVENSWOOD_GT_7 24255	45.50 3.33 0.00	31.94 2.26 0.00	29.14 2.03 0.00	28.30 1.95 0.00	29.29 1.99 0.00	33.88 2.60 0.00	54.86 4.85 0.00	53.02 4.78 0.00	53.74 4.89 0.00	56.20 5.30 -0.43	57.72 5.48 -0.08	61.09 5.53 -4.85	57.65 5.44 -1.79	57.66 5.62 -0.49	57.60 5.47 -1.97	66.72 5.41 -11.20	69.29 4.87 -17.58	60.85 5.15 -6.61	56.22 4.53 -8.11	56.18 4.71 -5.74	57.64 5.43 0.00	53.64 4.99 -0.64	52.07 4.03 -11.02	53.56 2.76 -21.14
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.50 3.33 0.00	31.94 2.26 0.00	29.14 2.03 0.00	28.30 1.95 0.00	29.29 1.99 0.00	33.88 2.60 0.00	54.86 4.85 0.00	53.02 4.78 0.00	53.74 4.89 0.00	56.20 5.30 -0.43	57.72 5.48 -0.08	61.09 5.53 -4.85	57.65 5.44 -1.79	57.66 5.62 -0.49	57.60 5.47 -1.97	66.72 5.41 -11.20	69.29 4.87 -17.58	60.85 5.15 -6.61	56.22 4.53 -8.11	56.18 4.71 -5.74	57.64 5.43 0.00	53.64 4.99 -0.64	52.07 4.03 -11.02	53.56 2.76 -21.14
RAVENSWOOD_GT_9 24257	45.50 3.33 0.00	31.94 2.26 0.00	29.14 2.03 0.00	28.30 1.95 0.00	29.29 1.99 0.00	33.88 2.60 0.00	54.86 4.85 0.00	53.02 4.78 0.00	53.74 4.89 0.00	56.20 5.30 -0.43	57.72 5.48 -0.08	61.09 5.53 -4.85	57.65 5.44 -1.79	57.66 5.62 -0.49	57.60 5.47 -1.97	66.72 5.41 -11.20	69.29 4.87 -17.58	60.85 5.15 -6.61	56.22 4.53 -8.11	56.18 4.71 -5.74	57.64 5.43 0.00	53.64 4.99 -0.64	52.07 4.03 -11.02	53.56 2.76 -21.14
RAVENSWOOD___1 23533	45.72 3.54 -0.01	32.05 2.37 0.00	29.25 2.14 0.00	28.43 2.08 0.00	29.43 2.13 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.00 4.82 -5.94	65.25 4.84 -11.56	65.34 5.25 -9.62	65.34 5.42 -7.76	65.39 5.48 -9.20	66.41 5.39 -10.60	66.42 5.57 -9.30	66.36 5.42 -10.78	66.68 5.36 -11.21	69.24 4.82 -17.58	69.25 5.11 -15.05	65.35 4.49 -17.28	65.30 4.66 -14.91	65.29 5.38 -7.70	69.30 4.94 -16.35	62.66 4.03 -21.61	57.78 2.82 -25.30
RAVENSWOOD___2 23534	45.68 3.50 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.00 5.00 -1.99	58.91 4.73 -5.94	65.20 4.79 -11.56	65.29 5.20 -9.62	65.34 5.42 -7.76	65.39 5.48 -9.20	66.41 5.39 -10.60	66.37 5.52 -9.30	66.36 5.42 -10.78	66.63 5.31 -11.21	69.20 4.78 -17.58	69.25 5.11 -15.05	65.31 4.45 -17.28	65.26 4.62 -14.91	65.24 5.33 -7.70	69.30 4.94 -16.35	62.66 4.03 -21.61	57.75 2.79 -25.30
RAVENSWOOD___3 23535	45.50 3.33 0.00	31.94 2.26 0.00	29.14 2.03 0.00	28.30 1.95 0.00	29.29 1.99 0.00	33.88 2.60 0.00	54.86 4.85 0.00	53.02 4.78 0.00	53.74 4.89 0.00	56.20 5.30 -0.43	57.72 5.48 -0.08	61.09 5.53 -4.85	57.65 5.44 -1.79	57.66 5.62 -0.49	57.60 5.47 -1.97	66.72 5.41 -11.20	69.29 4.87 -17.58	60.85 5.15 -6.61	56.22 4.53 -8.11	56.18 4.71 -5.74	57.64 5.43 0.00	53.64 4.99 -0.64	52.07 4.03 -11.02	53.56 2.76 -21.14
RAVNSWD 8-11____ 23667	45.50 3.33 0.00	31.94 2.26 0.00	29.14 2.03 0.00	28.30 1.95 0.00	29.29 1.99 0.00	33.88 2.60 0.00	54.86 4.85 0.00	53.02 4.78 0.00	53.74 4.89 0.00	56.20 5.30 -0.43	57.72 5.48 -0.08	61.09 5.53 -4.85	57.65 5.44 -1.79	57.66 5.62 -0.49	57.60 5.47 -1.97	66.72 5.41 -11.20	69.29 4.87 -17.58	60.85 5.15 -6.61	56.22 4.53 -8.11	56.18 4.71 -5.74	57.64 5.43 0.00	53.64 4.99 -0.64	52.07 4.03 -11.02	53.56 2.76 -21.14
RCPL_TRUST___DRP 24196	45.54 3.37 0.00	31.94 2.26 0.00	29.14 2.03 0.00	28.30 1.95 0.00	29.32 2.02 0.00	33.91 2.63 0.00	54.91 4.90 0.00	53.06 4.82 0.00	53.78 4.93 0.00	56.25 5.35 -0.43	57.77 5.53 -0.08	61.14 5.58 -4.85	57.76 5.55 -1.79	57.71 5.67 -0.49	57.70 5.57 -1.97	66.77 5.46 -11.20	69.34 4.92 -17.58	60.95 5.25 -6.61	56.27 4.58 -8.11	56.23 4.76 -5.74	57.69 5.48 0.00	53.69 5.04 -0.64	52.11 4.07 -11.02	53.59 2.79 -21.14
RENSSELAER___COGEN 23796	43.94 1.77 0.00	30.93 1.25 0.00	28.22 1.11 0.00	27.40 1.05 0.00	28.39 1.09 0.00	32.62 1.34 0.00	52.86 2.85 0.00	50.60 2.36 0.00	51.29 2.44 0.00	53.15 2.68 0.00	54.98 2.82 0.00	53.65 2.94 0.00	53.29 2.87 0.00	54.49 2.94 0.00	53.02 2.86 0.00	52.92 2.81 0.00	49.32 2.48 0.00	51.74 2.65 0.00	45.80 2.22 0.00	48.11 2.38 0.00	55.03 2.82 0.00	50.51 2.50 0.00	38.98 1.96 0.00	57.60 1.45 -26.49
REVERE_CPPR_DRP 24186	42.42 0.25 0.00	29.89 0.21 0.00	27.30 0.19 0.00	26.53 0.18 0.00	27.52 0.22 0.00	31.62 0.34 0.00	51.21 1.20 0.00	49.64 1.40 0.00	50.80 1.95 0.00	52.49 2.02 0.00	54.25 2.09 0.00	52.48 1.77 0.00	52.18 1.76 0.00	53.30 1.75 0.00	51.46 1.30 0.00	51.31 1.20 0.00	47.96 1.12 0.00	50.42 1.33 0.00	44.67 1.09 0.00	46.92 1.19 0.00	53.78 1.57 0.00	49.35 1.34 0.00	37.54 0.52 0.00	30.36 0.27 -0.43
ROCHESTER_9_IC 23652	40.44 -1.73 0.00	28.64 -1.04 0.00	26.11 -1.00 0.00	25.40 -0.95 0.00	26.32 -0.98 0.00	30.31 -0.97 0.00	48.76 -1.25 0.00	46.94 -1.30 0.00	47.38 -1.47 0.00	48.85 -1.62 0.00	50.44 -1.72 0.00	48.48 -2.23 0.00	48.05 -2.37 0.00	49.13 -2.42 0.00	48.05 -2.11 0.00	47.85 -2.26 0.00	44.73 -2.11 0.00	47.08 -2.01 0.00	41.40 -2.18 0.00	43.58 -2.15 0.00	50.54 -1.67 0.00	47.48 -0.53 0.00	36.46 -0.56 0.00	30.42 -1.72 -2.48
ROSETON___1 23587	44.70 2.53 0.00	31.40 1.72 0.00	28.66 1.55 0.00	27.85 1.50 0.00	28.83 1.53 0.00	33.25 1.97 0.00	53.81 3.80 0.00	51.86 3.62 0.00	52.46 3.61 0.00	54.41 3.94 0.00	56.28 4.12 0.00	54.92 4.21 0.00	54.55 4.13 0.00	55.78 4.23 0.00	54.32 4.16 0.00	54.22 4.11 0.00	50.54 3.70 0.00	52.97 3.88 0.00	46.98 3.40 0.00	49.25 3.52 0.00	56.28 4.07 0.00	51.75 3.74 0.00	40.09 3.07 0.00	52.68 2.11 -20.91
ROSETON___2 23588	44.70 2.53 0.00	31.40 1.72 0.00	28.66 1.55 0.00	27.85 1.50 0.00	28.83 1.53 0.00	33.25 1.97 0.00	53.81 3.80 0.00	51.86 3.62 0.00	52.46 3.61 0.00	54.41 3.94 0.00	56.28 4.12 0.00	54.92 4.21 0.00	54.55 4.13 0.00	55.78 4.23 0.00	54.32 4.16 0.00	54.22 4.11 0.00	50.54 3.70 0.00	52.97 3.88 0.00	46.98 3.40 0.00	49.25 3.52 0.00	56.28 4.07 0.00	51.75 3.74 0.00	40.09 3.07 0.00	52.68 2.11 -20.91
RUSSELL___STATION 23914	40.06 -2.11 0.00	28.70 -0.98 0.00	26.19 -0.92 0.00	25.48 -0.87 0.00	26.40 -0.90 0.00	30.40 -0.88 0.00	48.31 -1.70 0.00	46.55 -1.69 0.00	46.99 -1.86 0.00	48.45 -2.02 0.00	50.02 -2.14 0.00	48.02 -2.69 0.00	47.60 -2.82 0.00	48.61 -2.94 0.00	47.60 -2.56 0.00	47.40 -2.71 0.00	44.26 -2.58 0.00	46.59 -2.50 0.00	40.97 -2.61 0.00	43.12 -2.61 0.00	50.17 -2.04 0.00	47.10 -0.91 0.00	36.54 -0.48 0.00	30.44 -1.66 -2.44
S SALMON___HYD 24043	41.33 -0.84 0.00	29.09 -0.59 0.00	26.57 -0.54 0.00	25.80 -0.55 0.00	26.75 -0.55 0.00	30.75 -0.53 0.00	49.66 -0.35 0.00	47.95 -0.29 0.00	48.46 -0.39 0.00	50.02 -0.45 0.00	51.74 -0.42 0.00	50.10 -0.61 0.00	49.76 -0.66 0.00	50.88 -0.67 0.00	49.61 -0.55 0.00	49.46 -0.65 0.00	46.32 -0.52 0.00	48.60 -0.49 0.00	43.10 -0.48 0.00	45.27 -0.46 0.00	52.00 -0.21 0.00	47.87 -0.14 0.00	36.50 -0.52 0.00	30.34 -0.68 -1.36
SELKIRK___II 23799	43.56 1.39 0.00	30.69 1.01 0.00	28.00 0.89 0.00	27.19 0.84 0.00	28.17 0.87 0.00	32.34 1.06 0.00	52.21 2.20 0.00	50.02 1.78 0.00	50.71 1.86 0.00	52.49 2.02 0.00	54.30 2.14 0.00	52.99 2.28 0.00	52.64 2.22 0.00	53.82 2.27 0.00	52.37 2.21 0.00	52.26 2.15 0.00	48.71 1.87 0.00	51.10 2.01 0.00	45.28 1.70 0.00	47.51 1.78 0.00	54.35 2.14 0.00	49.93 1.92 0.00	38.54 1.52 0.00	57.35 1.16 -26.53

SELKIRK___I 23801	43.35 1.18 0.00	30.54 0.86 0.00	27.87 0.76 0.00	27.09 0.74 0.00	28.06 0.76 0.00	32.22 0.94 0.00	52.06 2.05 0.00	49.93 1.69 0.00	50.56 1.71 0.00	52.44 1.97 0.00	54.19 2.03 0.00	52.89 2.18 0.00	52.54 2.12 0.00	53.71 2.16 0.00	52.27 2.11 0.00	52.16 2.05 0.00	48.62 1.78 0.00	51.00 1.91 0.00	45.19 1.61 0.00	47.42 1.69 0.00	54.25 2.04 0.00	49.79 1.78 0.00	38.50 1.48 0.00	57.18 1.07 -26.45
SENECA OSWGO___HYD 24041	41.20 -0.97 0.00	28.94 -0.74 0.00	26.43 -0.68 0.00	25.69 -0.66 0.00	26.64 -0.66 0.00	30.59 -0.69 0.00	49.41 -0.60 0.00	47.76 -0.48 0.00	48.26 -0.59 0.00	49.86 -0.61 0.00	51.53 -0.63 0.00	50.00 -0.71 0.00	49.66 -0.76 0.00	50.78 -0.77 0.00	49.46 -0.70 0.00	49.36 -0.75 0.00	46.14 -0.70 0.00	48.45 -0.64 0.00	42.84 -0.74 0.00	45.04 -0.69 0.00	51.64 -0.57 0.00	47.67 -0.34 0.00	36.50 -0.52 0.00	30.42 -0.83 -1.59
SENECA___ENERGY 23797	40.31 -1.86 0.00	28.28 -1.40 0.00	25.84 -1.27 0.00	25.14 -1.21 0.00	26.04 -1.26 0.00	29.78 -1.50 0.00	48.21 -1.80 0.00	47.32 -0.92 0.00	47.78 -1.07 0.00	49.31 -1.16 0.00	50.96 -1.20 0.00	49.39 -1.32 0.00	48.96 -1.46 0.00	50.11 -1.44 0.00	48.86 -1.30 0.00	48.66 -1.45 0.00	45.34 -1.50 0.00	47.76 -1.33 0.00	42.01 -1.57 0.00	44.27 -1.46 0.00	51.01 -1.20 0.00	47.29 -0.72 0.00	35.87 -1.15 0.00	30.45 -1.75 -2.54
SHOEMAKER___GT 23640	44.36 2.19 0.00	31.13 1.45 0.00	28.41 1.30 0.00	27.61 1.26 0.00	28.61 1.31 0.00	32.94 1.66 0.00	53.31 3.30 0.00	51.42 3.18 0.00	52.03 3.18 0.00	53.95 3.48 0.00	55.81 3.65 0.00	54.41 3.70 0.00	54.05 3.63 0.00	55.31 3.76 0.00	53.82 3.66 0.00	53.72 3.61 0.00	50.07 3.23 0.00	52.53 3.44 0.00	46.59 3.01 0.00	48.79 3.06 0.00	55.81 3.60 0.00	51.27 3.26 0.00	39.72 2.70 0.00	50.51 1.81 -19.04
SHOREHAM_IC_1 23715	46.09 3.92 0.00	32.23 2.55 0.00	29.60 2.49 0.00	28.75 2.40 0.00	29.73 2.43 0.00	37.57 3.44 -2.85	55.46 5.45 0.00	56.15 5.98 -1.93	58.16 6.16 -3.15	60.23 6.66 -3.10	68.00 6.99 -8.85	68.04 7.05 -10.28	68.21 6.91 -10.88	68.26 7.11 -9.60	68.24 6.97 -11.11	67.97 6.66 -11.20	70.46 6.04 -17.58	67.82 6.43 -12.30	75.00 5.53 -25.89	75.05 5.81 -23.51	123.32 6.68 -64.43	68.01 6.15 -13.85	55.17 4.78 -13.37	54.13 3.17 -21.30
SHOREHAM_IC_2 23716	46.09 3.92 0.00	32.23 2.55 0.00	29.60 2.49 0.00	28.75 2.40 0.00	29.73 2.43 0.00	37.57 3.44 -2.85	55.46 5.45 0.00	56.15 5.98 -1.93	58.16 6.16 -3.15	60.23 6.66 -3.10	68.00 6.99 -8.85	68.04 7.05 -10.28	68.21 6.91 -10.88	68.26 7.11 -9.60	68.24 6.97 -11.11	67.97 6.66 -11.20	70.46 6.04 -17.58	67.82 6.43 -12.30	75.00 5.53 -25.89	75.05 5.81 -23.51	123.32 6.68 -64.43	68.01 6.15 -13.85	55.17 4.78 -13.37	54.13 3.17 -21.30
SITHE_IND_GS1 24169	40.95 -1.22 0.00	28.79 -0.89 0.00	26.30 -0.81 0.00	25.56 -0.79 0.00	26.48 -0.82 0.00	30.37 -0.91 0.00	48.76 -1.25 0.00	47.23 -1.01 0.00	47.73 -1.12 0.00	49.31 -1.16 0.00	50.96 -1.20 0.00	49.44 -1.27 0.00	49.11 -1.31 0.00	50.26 -1.29 0.00	48.96 -1.20 0.00	48.86 -1.25 0.00	45.62 -1.22 0.00	47.91 -1.18 0.00	42.40 -1.18 0.00	44.54 -1.19 0.00	51.01 -1.20 0.00	47.10 -0.91 0.00	36.17 -0.85 0.00	30.00 -0.98 -1.32
SITHE_IND_GS2 24170	40.95 -1.22 0.00	28.79 -0.89 0.00	26.30 -0.81 0.00	25.56 -0.79 0.00	26.48 -0.82 0.00	30.37 -0.91 0.00	48.76 -1.25 0.00	47.23 -1.01 0.00	47.73 -1.12 0.00	49.31 -1.16 0.00	50.96 -1.20 0.00	49.44 -1.27 0.00	49.11 -1.31 0.00	50.26 -1.29 0.00	48.96 -1.20 0.00	48.86 -1.25 0.00	45.62 -1.22 0.00	47.91 -1.18 0.00	42.40 -1.18 0.00	44.54 -1.19 0.00	51.01 -1.20 0.00	47.10 -0.91 0.00	36.17 -0.85 0.00	30.00 -0.98 -1.32
SITHE_IND_GS3 24171	40.95 -1.22 0.00	28.79 -0.89 0.00	26.30 -0.81 0.00	25.56 -0.79 0.00	26.48 -0.82 0.00	30.37 -0.91 0.00	48.76 -1.25 0.00	47.23 -1.01 0.00	47.73 -1.12 0.00	49.31 -1.16 0.00	50.96 -1.20 0.00	49.44 -1.27 0.00	49.11 -1.31 0.00	50.26 -1.29 0.00	48.96 -1.20 0.00	48.86 -1.25 0.00	45.62 -1.22 0.00	47.91 -1.18 0.00	42.40 -1.18 0.00	44.54 -1.19 0.00	51.01 -1.20 0.00	47.10 -0.91 0.00	36.17 -0.85 0.00	30.00 -0.98 -1.32
SITHE_IND_GS4 24172	40.95 -1.22 0.00	28.79 -0.89 0.00	26.30 -0.81 0.00	25.56 -0.79 0.00	26.48 -0.82 0.00	30.37 -0.91 0.00	48.76 -1.25 0.00	47.23 -1.01 0.00	47.73 -1.12 0.00	49.31 -1.16 0.00	50.96 -1.20 0.00	49.44 -1.27 0.00	49.11 -1.31 0.00	50.26 -1.29 0.00	48.96 -1.20 0.00	48.86 -1.25 0.00	45.62 -1.22 0.00	47.91 -1.18 0.00	42.40 -1.18 0.00	44.54 -1.19 0.00	51.01 -1.20 0.00	47.10 -0.91 0.00	36.17 -0.85 0.00	30.00 -0.98 -1.32
SITHE___BATAVIA 24024	39.51 -2.66 0.00	27.51 -2.17 0.00	25.08 -2.03 0.00	24.43 -1.92 0.00	25.31 -1.99 0.00	29.12 -2.16 0.00	47.01 -3.00 0.00	45.83 -2.41 0.00	46.07 -2.78 0.00	47.54 -2.93 0.00	49.08 -3.08 0.00	47.26 -3.45 0.00	46.74 -3.68 0.00	47.79 -3.76 0.00	46.95 -3.21 0.00	46.60 -3.51 0.00	43.51 -3.33 0.00	46.00 -3.09 0.00	40.27 -3.31 0.00	42.48 -3.25 0.00	49.08 -3.13 0.00	46.76 -1.25 0.00	35.58 -1.44 0.00	28.07 -2.94 -1.35
SITHE___INDEPEND 23800	40.95 -1.22 0.00	28.79 -0.89 0.00	26.30 -0.81 0.00	25.56 -0.79 0.00	26.48 -0.82 0.00	30.37 -0.91 0.00	48.76 -1.25 0.00	47.23 -1.01 0.00	47.73 -1.12 0.00	49.31 -1.16 0.00	50.96 -1.20 0.00	49.44 -1.27 0.00	49.11 -1.31 0.00	50.26 -1.29 0.00	48.96 -1.20 0.00	48.86 -1.25 0.00	45.62 -1.22 0.00	47.91 -1.18 0.00	42.40 -1.18 0.00	44.54 -1.19 0.00	51.01 -1.20 0.00	47.10 -0.91 0.00	36.17 -0.85 0.00	30.00 -0.98 -1.32
SITHE___MASSENA 23902	41.16 -1.01 0.00	29.06 -0.62 0.00	26.59 -0.52 0.00	25.85 -0.50 0.00	26.78 -0.52 0.00	30.59 -0.69 0.00	48.26 -1.75 0.00	46.60 -1.64 0.00	47.58 -1.27 0.00	48.96 -1.51 0.00	50.60 -1.56 0.00	49.09 -1.62 0.00	48.91 -1.51 0.00	50.00 -1.55 0.00	48.55 -1.61 0.00	48.61 -1.50 0.00	45.34 -1.50 0.00	47.37 -1.72 0.00	42.45 -1.13 0.00	44.40 -1.33 0.00	50.33 -1.88 0.00	45.85 -2.16 0.00	35.58 -1.44 0.00	29.04 -0.62 0.00
SITHE___OGDNSBRG 24021	41.12 -1.05 0.00	29.06 -0.62 0.00	26.62 -0.49 0.00	25.88 -0.47 0.00	26.81 -0.49 0.00	30.65 -0.63 0.00	48.46 -1.55 0.00	46.84 -1.40 0.00	47.48 -1.37 0.00	48.80 -1.67 0.00	50.44 -1.72 0.00	48.78 -1.93 0.00	48.66 -1.76 0.00	49.64 -1.91 0.00	48.35 -1.81 0.00	48.36 -1.75 0.00	45.58 -1.26 0.00	47.57 -1.52 0.00	42.71 -0.87 0.00	44.63 -1.10 0.00	50.64 -1.57 0.00	46.04 -1.97 0.00	35.54 -1.48 0.00	29.10 -0.56 0.00
SITHE___STERLING 23777	42.21 0.04 0.00	29.74 0.06 0.00	27.14 0.03 0.00	26.38 0.03 0.00	27.35 0.05 0.00	31.41 0.13 0.00	50.81 0.80 0.00	49.20 0.96 0.00	50.51 1.66 0.00	52.19 1.72 0.00	53.93 1.77 0.00	52.23 1.52 0.00	51.88 1.46 0.00	53.04 1.49 0.00	51.01 0.85 0.00	50.91 0.80 0.00	47.59 0.75 0.00	49.97 0.88 0.00	44.28 0.70 0.00	46.51 0.78 0.00	53.31 1.10 0.00	49.02 1.01 0.00	37.35 0.33 0.00	30.34 0.06 -0.62
SOUTH CAIRO___GT 23612	44.36 2.19 0.00	31.19 1.51 0.00	28.47 1.36 0.00	27.67 1.32 0.00	28.64 1.34 0.00	33.00 1.72 0.00	53.41 3.40 0.00	51.28 3.04 0.00	51.68 2.83 0.00	53.60 3.13 0.00	55.50 3.34 0.00	54.16 3.45 0.00	53.85 3.43 0.00	55.06 3.51 0.00	53.57 3.41 0.00	53.47 3.36 0.00	49.65 2.81 0.00	51.99 2.90 0.00	46.33 2.75 0.00	48.47 2.74 0.00	55.39 3.18 0.00	50.79 2.78 0.00	39.76 2.74 0.00	55.16 1.99 -23.51

SOUTH HAMPTN___IC 23720	46.85 4.68 0.00	32.71 3.03 0.00	30.07 2.96 0.00	29.20 2.85 0.00	30.19 2.89 0.00	38.23 4.10 -2.85	56.66 6.65 0.00	57.65 7.48 -1.93	59.82 7.82 -3.15	62.00 8.43 -3.10	69.98 8.97 -8.85	70.02 9.03 -10.28	70.12 8.82 -10.88	70.22 9.07 -9.60	70.15 8.88 -11.11	69.83 8.52 -11.20	72.20 7.78 -17.58	69.74 8.35 -12.30	76.70 7.23 -25.89	76.83 7.59 -23.51	125.52 8.88 -64.43	69.97 8.11 -13.85	56.24 5.85 -13.37	54.79 3.83 -21.30
SOUTHOLD___IC 23719	47.15 4.98 0.00	32.89 3.21 0.00	30.26 3.15 0.00	29.38 3.03 0.00	30.38 3.08 0.00	38.48 4.35 -2.85	57.26 7.25 0.00	58.18 8.01 -1.93	60.40 8.40 -3.15	62.66 9.09 -3.10	70.66 9.65 -8.85	70.68 9.69 -10.28	70.78 9.48 -10.88	70.89 9.74 -9.60	70.80 9.53 -11.11	70.48 9.17 -11.20	72.80 8.38 -17.58	70.37 8.98 -12.30	77.27 7.80 -25.89	77.43 8.19 -23.51	126.14 9.50 -64.43	70.60 8.74 -13.85	56.61 6.22 -13.37	55.02 4.06 -21.30
ST LAWRENCE____ 23600	41.28 -0.89 0.00	29.12 -0.56 0.00	26.65 -0.46 0.00	25.90 -0.45 0.00	26.84 -0.46 0.00	30.65 -0.63 0.00	48.26 -1.75 0.00	46.65 -1.59 0.00	47.48 -1.37 0.00	48.91 -1.56 0.00	50.54 -1.62 0.00	49.04 -1.67 0.00	48.86 -1.56 0.00	49.95 -1.60 0.00	48.50 -1.66 0.00	48.56 -1.55 0.00	45.39 -1.45 0.00	47.42 -1.67 0.00	42.40 -1.18 0.00	44.40 -1.33 0.00	50.38 -1.83 0.00	45.90 -2.11 0.00	35.61 -1.41 0.00	29.10 -0.56 0.00
STATION 5_MISC_HYD 23604	39.81 -2.36 0.00	28.43 -1.25 0.00	25.94 -1.17 0.00	25.22 -1.13 0.00	26.15 -1.15 0.00	30.19 -1.09 0.00	49.26 -0.75 0.00	46.65 -1.59 0.00	47.38 -1.47 0.00	48.85 -1.62 0.00	50.49 -1.67 0.00	48.07 -2.64 0.00	47.60 -2.82 0.00	48.66 -2.89 0.00	47.55 -2.61 0.00	47.30 -2.81 0.00	44.22 -2.62 0.00	46.34 -2.75 0.00	40.70 -2.88 0.00	42.85 -2.88 0.00	50.59 -1.62 0.00	47.34 -0.67 0.00	36.02 -1.00 0.00	30.07 -2.11 -2.52
STURGEON_POOL_HYD 23609	44.74 2.57 0.00	31.46 1.78 0.00	28.71 1.60 0.00	27.90 1.55 0.00	28.88 1.58 0.00	33.28 2.00 0.00	53.96 3.95 0.00	51.95 3.71 0.00	52.56 3.71 0.00	54.56 4.09 0.00	56.49 4.33 0.00	55.07 4.36 0.00	54.76 4.34 0.00	55.98 4.43 0.00	54.47 4.31 0.00	54.42 4.31 0.00	50.45 3.61 0.00	52.87 3.78 0.00	47.02 3.44 0.00	49.21 3.48 0.00	56.23 4.02 0.00	51.66 3.65 0.00	40.31 3.29 0.00	53.48 2.25 -21.57
SYRACUSE___POWER 24017	41.33 -0.84 0.00	29.06 -0.62 0.00	26.54 -0.57 0.00	25.80 -0.55 0.00	26.73 -0.57 0.00	30.69 -0.59 0.00	49.51 -0.50 0.00	48.10 -0.14 0.00	48.90 0.05 0.00	50.52 0.10 0.00	52.26 0.10 0.00	50.61 -0.10 0.00	50.27 -0.15 0.00	51.40 -0.15 0.00	49.96 -0.20 0.00	49.71 -0.40 0.00	46.42 -0.42 0.00	48.75 -0.34 0.00	43.10 -0.48 0.00	45.32 -0.41 0.00	52.00 -0.21 0.00	47.96 -0.05 0.00	36.65 -0.37 0.00	30.89 -0.71 -1.94
Stony___Brook 24151	46.05 3.88 0.00	32.20 2.52 0.00	29.55 2.44 0.00	28.72 2.37 0.00	29.70 2.40 0.00	37.51 3.38 -2.85	55.21 5.20 0.00	55.77 5.60 -1.93	57.62 5.62 -3.15	59.64 6.06 -3.11	67.37 6.36 -8.85	67.43 6.44 -10.28	67.60 6.30 -10.88	67.64 6.49 -9.60	67.59 6.32 -11.11	67.37 6.06 -11.20	69.95 5.53 -17.58	67.48 6.09 -12.30	74.66 5.19 -25.89	74.68 5.44 -23.51	122.92 6.27 -64.44	67.62 5.76 -13.85	54.98 4.59 -13.37	54.02 3.06 -21.30
UPPER HUDSON___HYD 24058	42.13 -0.04 0.00	29.62 -0.06 0.00	27.03 -0.08 0.00	26.24 -0.11 0.00	27.22 -0.08 0.00	31.37 0.09 0.00	50.96 0.95 0.00	48.19 -0.05 0.00	48.95 0.10 0.00	50.77 0.30 0.00	52.58 0.42 0.00	51.27 0.56 0.00	50.87 0.45 0.00	52.01 0.46 0.00	50.56 0.40 0.00	50.41 0.30 0.00	47.07 0.23 0.00	49.29 0.20 0.00	43.75 0.17 0.00	45.96 0.23 0.00	52.63 0.42 0.00	48.15 0.14 0.00	37.02 0.00 0.00	57.81 0.30 -27.85
UPPER RAQUET___HYD 24056	40.10 -2.07 0.00	28.40 -1.28 0.00	26.00 -1.11 0.00	25.27 -1.08 0.00	26.18 -1.12 0.00	29.94 -1.34 0.00	47.36 -2.65 0.00	45.68 -2.56 0.00	46.07 -2.78 0.00	47.29 -3.18 0.00	48.87 -3.29 0.00	47.16 -3.55 0.00	46.94 -3.48 0.00	47.89 -3.66 0.00	46.80 -3.36 0.00	46.75 -3.36 0.00	44.40 -2.44 0.00	46.39 -2.70 0.00	41.62 -1.96 0.00	43.54 -2.19 0.00	49.39 -2.82 0.00	44.94 -3.07 0.00	34.72 -2.30 0.00	28.41 -1.25 0.00
VISCHER___FERRY HYD 24020	43.56 1.39 0.00	30.66 0.98 0.00	27.98 0.87 0.00	27.17 0.82 0.00	28.15 0.85 0.00	32.37 1.09 0.00	52.46 2.45 0.00	49.88 1.64 0.00	50.61 1.76 0.00	52.44 1.97 0.00	54.25 2.09 0.00	52.94 2.23 0.00	52.59 2.17 0.00	53.77 2.22 0.00	52.27 2.11 0.00	52.16 2.05 0.00	48.62 1.78 0.00	51.00 1.91 0.00	45.19 1.61 0.00	47.47 1.74 0.00	54.30 2.09 0.00	49.83 1.82 0.00	38.43 1.41 0.00	57.91 1.22 -27.03
WADING RIVER_1-3_GRP5 24038	46.01 3.84 0.00	32.17 2.49 0.00	29.55 2.44 0.00	28.69 2.34 0.00	29.70 2.40 0.00	37.51 3.38 -2.85	55.36 5.35 0.00	56.05 5.88 -1.93	58.01 6.01 -3.15	60.03 6.46 -3.10	67.84 6.83 -8.85	67.84 6.85 -10.28	68.06 6.76 -10.88	68.06 6.91 -9.60	68.04 6.77 -11.11	67.82 6.51 -11.20	70.32 5.90 -17.58	67.67 6.28 -12.30	74.87 5.40 -25.89	74.86 5.62 -23.51	123.17 6.53 -64.43	67.86 6.00 -13.85	55.09 4.70 -13.37	54.07 3.11 -21.30
WADING RIVER_IC_1 23522	46.01 3.84 0.00	32.17 2.49 0.00	29.55 2.44 0.00	28.69 2.34 0.00	29.70 2.40 0.00	37.51 3.38 -2.85	55.36 5.35 0.00	56.05 5.88 -1.93	58.01 6.01 -3.15	60.03 6.46 -3.10	67.84 6.83 -8.85	67.84 6.85 -10.28	68.06 6.76 -10.88	68.06 6.91 -9.60	68.04 6.77 -11.11	67.82 6.51 -11.20	70.32 5.90 -17.58	67.67 6.28 -12.30	74.87 5.40 -25.89	74.86 5.62 -23.51	123.17 6.53 -64.43	67.86 6.00 -13.85	55.09 4.70 -13.37	54.07 3.11 -21.30
WADING RIVER_IC_2 23547	46.01 3.84 0.00	32.17 2.49 0.00	29.55 2.44 0.00	28.69 2.34 0.00	29.70 2.40 0.00	37.51 3.38 -2.85	55.36 5.35 0.00	56.05 5.88 -1.93	58.01 6.01 -3.15	60.03 6.46 -3.10	67.84 6.83 -8.85	67.84 6.85 -10.28	68.06 6.76 -10.88	68.06 6.91 -9.60	68.04 6.77 -11.11	67.82 6.51 -11.20	70.32 5.90 -17.58	67.67 6.28 -12.30	74.87 5.40 -25.89	74.86 5.62 -23.51	123.17 6.53 -64.43	67.86 6.00 -13.85	55.09 4.70 -13.37	54.07 3.11 -21.30
WADING RIVER_IC_3 23601	46.01 3.84 0.00	32.17 2.49 0.00	29.55 2.44 0.00	28.69 2.34 0.00	29.70 2.40 0.00	37.51 3.38 -2.85	55.36 5.35 0.00	56.05 5.88 -1.93	58.01 6.01 -3.15	60.03 6.46 -3.10	67.84 6.83 -8.85	67.84 6.85 -10.28	68.06 6.76 -10.88	68.06 6.91 -9.60	68.04 6.77 -11.11	67.82 6.51 -11.20	70.32 5.90 -17.58	67.67 6.28 -12.30	74.87 5.40 -25.89	74.86 5.62 -23.51	123.17 6.53 -64.43	67.86 6.00 -13.85	55.09 4.70 -13.37	54.07 3.11 -21.30
WALDEN___HYDRO 24148	44.66 2.49 0.00	31.37 1.69 0.00	28.66 1.55 0.00	27.83 1.48 0.00	28.83 1.53 0.00	33.22 1.94 0.00	53.76 3.75 0.00	51.86 3.62 0.00	52.37 3.52 0.00	54.36 3.89 0.00	56.23 4.07 0.00	54.87 4.16 0.00	54.50 4.08 0.00	55.73 4.18 0.00	54.27 4.11 0.00	54.17 4.06 0.00	50.45 3.61 0.00	52.87 3.78 0.00	46.98 3.40 0.00	49.21 3.48 0.00	56.18 3.97 0.00	51.61 3.60 0.00	40.17 3.15 0.00	52.31 2.17 -20.48
WATERSIDE___6 8 9 23538	45.68 3.50 -0.01	32.05 2.37 0.00	29.25 2.14 0.00	28.40 2.05 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.10 4.92 -5.94	65.44 5.03 -11.56	65.54 5.45 -9.62	65.55 5.63 -7.76	65.59 5.68 -9.20	66.62 5.60 -10.60	66.62 5.77 -9.30	66.61 5.67 -10.78	66.88 5.56 -11.21	69.43 5.01 -17.58	69.44 5.30 -15.05	65.52 4.66 -17.28	65.49 4.85 -14.91	65.50 5.59 -7.70	69.54 5.18 -16.35	62.81 4.18 -21.61	57.84 2.88 -25.30

WEST BABYLON___IC 23714	46.30 4.13 0.00	32.35 2.67 0.00	29.69 2.58 0.00	28.83 2.48 0.00	29.81 2.51 0.00	37.63 3.50 -2.85	55.81 5.80 0.00	56.34 6.17 -1.93	58.44 6.30 -3.29	60.51 6.76 -3.28	68.05 7.04 -8.85	68.09 7.10 -10.28	68.26 6.96 -10.88	68.26 7.11 -9.60	68.24 6.97 -11.11	68.03 6.72 -11.20	70.51 6.09 -17.58	68.02 6.63 -12.30	75.22 5.75 -25.89	75.28 6.04 -23.51	124.13 7.00 -64.92	68.25 6.39 -13.85	55.42 5.03 -13.37	54.34 3.38 -21.30
WEST CANADA___HYD 24049	42.30 0.13 0.00	29.80 0.12 0.00	27.19 0.08 0.00	26.43 0.08 0.00	27.38 0.08 0.00	31.41 0.13 0.00	50.36 0.35 0.00	48.53 0.29 0.00	49.09 0.24 0.00	50.72 0.25 0.00	52.42 0.26 0.00	50.96 0.25 0.00	50.67 0.25 0.00	51.81 0.26 0.00	50.46 0.30 0.00	50.41 0.30 0.00	47.12 0.28 0.00	49.43 0.34 0.00	43.84 0.26 0.00	46.00 0.27 0.00	52.58 0.37 0.00	48.35 0.34 0.00	37.24 0.22 0.00	29.31 0.15 0.50
WESTERN_NY_WIND 24143	39.43 -2.74 0.00	27.48 -2.20 0.00	25.02 -2.09 0.00	24.37 -1.98 0.00	25.25 -2.05 0.00	29.06 -2.22 0.00	46.91 -3.10 0.00	45.78 -2.46 0.00	45.97 -2.88 0.00	47.49 -2.98 0.00	48.98 -3.18 0.00	47.16 -3.55 0.00	46.64 -3.78 0.00	47.68 -3.87 0.00	46.85 -3.31 0.00	46.55 -3.56 0.00	43.47 -3.37 0.00	45.90 -3.19 0.00	40.18 -3.40 0.00	42.39 -3.34 0.00	49.03 -3.18 0.00	46.71 -1.30 0.00	35.50 -1.52 0.00	27.91 -3.00 -1.25
YORK___WARBASSE 23770	45.64 3.46 -0.01	32.02 2.34 0.00	29.22 2.11 0.00	28.38 2.03 0.00	29.40 2.10 0.00	34.00 2.72 0.00	57.05 5.05 -1.99	59.24 5.06 -5.94	65.64 5.23 -11.56	65.79 5.70 -9.62	65.87 5.95 -7.76	65.89 5.98 -9.20	66.97 5.95 -10.60	66.93 6.08 -9.30	66.91 5.97 -10.78	67.18 5.86 -11.21	69.71 5.29 -17.58	69.74 5.60 -15.05	65.74 4.88 -17.28	65.72 5.08 -14.91	65.76 5.85 -7.70	69.69 5.33 -16.35	62.89 4.26 -21.61	57.87 2.91 -25.30