

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/29/2005

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		37.49 2.92 0.16	34.11 2.71 0.16	30.65 2.39 0.18	27.83 2.05 0.16	27.19 1.97 0.00	26.50 1.83 0.00	23.55 1.62 0.00	37.12 3.45 4.71	45.31 4.54 4.65	50.91 5.15 1.03	53.12 5.44 0.00	55.87 5.63 0.00	53.90 5.43 0.00	53.32 5.46 0.00	51.87 5.10 0.00	51.88 5.20 0.14	52.85 5.41 0.00	52.01 5.20 0.00	51.94 5.11 0.00	52.07 5.20 0.00	57.06 5.75 0.00	53.87 5.38 0.00	46.98 4.11 0.00	37.16 3.05 0.19
74TH STREET_GT_1 24260		37.63 3.06 0.16	34.21 2.81 0.16	30.74 2.47 0.18	27.90 2.13 0.16	27.27 2.04 0.00	26.58 1.90 0.00	23.62 1.69 0.00	37.27 3.61 4.71	45.49 4.72 4.65	51.14 5.38 1.03	53.31 5.63 0.00	56.12 5.88 0.00	54.14 5.67 0.00	53.51 5.65 0.00	52.06 5.29 0.00	52.02 5.34 0.14	53.04 5.60 0.00	52.20 5.38 0.00	52.13 5.29 0.00	52.25 5.39 0.00	57.27 5.95 0.00	54.11 5.62 0.00	47.15 4.29 0.00	37.30 3.19 0.19
74TH STREET_GT_2 24261		37.63 3.06 0.16	34.21 2.81 0.16	30.74 2.47 0.18	27.90 2.13 0.16	27.27 2.04 0.00	26.58 1.90 0.00	23.62 1.69 0.00	37.27 3.61 4.71	45.49 4.72 4.65	51.14 5.38 1.03	53.31 5.63 0.00	56.12 5.88 0.00	54.14 5.67 0.00	53.51 5.65 0.00	52.06 5.29 0.00	52.02 5.34 0.14	53.04 5.60 0.00	52.20 5.38 0.00	52.13 5.29 0.00	52.25 5.39 0.00	57.27 5.95 0.00	54.11 5.62 0.00	47.15 4.29 0.00	37.30 3.19 0.19
ADK HUDSON___FALLS 24011		36.18 1.63 0.18	33.12 1.74 0.18	29.81 1.56 0.20	27.06 1.30 0.18	26.44 1.21 0.00	25.86 1.18 0.00	22.76 0.83 0.00	34.99 1.84 5.22	42.76 2.50 5.15	48.22 2.57 1.14	50.59 2.91 0.00	53.10 2.86 0.00	51.04 2.57 0.00	50.35 2.49 0.00	48.97 2.20 0.00	48.82 2.15 0.16	49.63 2.18 0.00	48.97 2.15 0.00	49.23 2.39 0.00	49.44 2.58 0.00	54.14 2.82 0.00	51.35 2.86 0.00	45.22 2.36 0.00	35.84 1.75 0.21
ADK RESOURCE___RCVRY 23798		36.18 1.63 0.18	33.12 1.74 0.18	29.81 1.56 0.20	27.06 1.30 0.18	26.44 1.21 0.00	25.86 1.18 0.00	22.76 0.83 0.00	34.99 1.84 5.22	42.76 2.50 5.15	48.22 2.57 1.14	50.59 2.91 0.00	53.10 2.86 0.00	51.04 2.57 0.00	50.35 2.49 0.00	48.97 2.20 0.00	48.82 2.15 0.16	49.63 2.18 0.00	48.97 2.15 0.00	49.23 2.39 0.00	49.44 2.58 0.00	54.14 2.82 0.00	51.35 2.86 0.00	45.22 2.36 0.00	35.84 1.75 0.21
ADK S GLENS___FALLS 24028		36.18 1.63 0.18	33.12 1.74 0.18	29.81 1.56 0.20	27.06 1.30 0.18	26.44 1.21 0.00	25.86 1.18 0.00	22.76 0.83 0.00	34.99 1.84 5.22	42.76 2.50 5.15	48.22 2.57 1.14	50.59 2.91 0.00	53.10 2.86 0.00	51.04 2.57 0.00	50.35 2.49 0.00	48.97 2.20 0.00	48.82 2.15 0.16	49.63 2.18 0.00	48.97 2.15 0.00	49.23 2.39 0.00	49.44 2.58 0.00	54.14 2.82 0.00	51.35 2.86 0.00	45.22 2.36 0.00	35.84 1.75 0.21
ADK_NYS___DAM 23527		36.05 1.49 0.18	32.93 1.55 0.18	29.64 1.39 0.19	26.96 1.19 0.18	26.33 1.11 0.00	25.71 1.04 0.00	22.70 0.77 0.00	35.06 1.80 5.12	42.77 2.41 5.05	48.34 2.67 1.12	50.55 2.86 0.00	53.10 2.86 0.00	51.04 2.57 0.00	50.64 2.78 0.00	49.25 2.48 0.00	49.15 2.48 0.15	49.91 2.47 0.00	49.25 2.43 0.00	49.23 2.39 0.00	49.44 2.58 0.00	54.09 2.77 0.00	51.06 2.57 0.00	44.96 2.10 0.00	35.60 1.51 0.21
AIR_PRODUCTS___DRP 24190		36.02 1.46 0.18	32.84 1.45 0.18	29.56 1.31 0.19	26.91 1.14 0.18	26.28 1.06 0.00	25.66 0.99 0.00	22.70 0.77 0.00	34.92 1.61 5.07	42.50 2.09 5.00	47.98 2.29 1.10	50.21 2.53 0.00	52.80 2.56 0.00	50.84 2.37 0.00	50.35 2.49 0.00	49.02 2.25 0.00	48.92 2.25 0.15	49.77 2.32 0.00	49.07 2.25 0.00	49.09 2.25 0.00	49.21 2.34 0.00	53.88 2.57 0.00	50.86 2.38 0.00	44.75 1.89 0.00	35.53 1.44 0.21
ALBANY___1 23571		36.02 1.46 0.18	32.84 1.45 0.18	29.56 1.31 0.19	26.91 1.14 0.18	26.28 1.06 0.00	25.66 0.99 0.00	22.70 0.77 0.00	34.92 1.61 5.07	42.50 2.09 5.00	47.98 2.29 1.10	50.21 2.53 0.00	52.80 2.56 0.00	50.84 2.37 0.00	50.35 2.49 0.00	49.02 2.25 0.00	48.92 2.25 0.15	49.77 2.32 0.00	49.07 2.25 0.00	49.09 2.25 0.00	49.21 2.34 0.00	53.88 2.57 0.00	50.86 2.38 0.00	44.75 1.89 0.00	35.53 1.44 0.21
ALBANY___2 23572		36.02 1.46 0.18	32.84 1.45 0.18	29.56 1.31 0.19	26.91 1.14 0.18	26.28 1.06 0.00	25.66 0.99 0.00	22.70 0.77 0.00	34.92 1.61 5.07	42.50 2.09 5.00	47.98 2.29 1.10	50.21 2.53 0.00	52.80 2.56 0.00	50.84 2.37 0.00	50.35 2.49 0.00	49.02 2.25 0.00	48.92 2.25 0.15	49.77 2.32 0.00	49.07 2.25 0.00	49.09 2.25 0.00	49.21 2.34 0.00	53.88 2.57 0.00	50.86 2.38 0.00	44.75 1.89 0.00	35.53 1.44 0.21
ALBANY___3 23573		36.02 1.46 0.18	32.84 1.45 0.18	29.56 1.31 0.19	26.91 1.14 0.18	26.28 1.06 0.00	25.66 0.99 0.00	22.70 0.77 0.00	34.92 1.61 5.07	42.50 2.09 5.00	47.98 2.29 1.10	50.21 2.53 0.00	52.80 2.56 0.00	50.84 2.37 0.00	50.35 2.49 0.00	49.02 2.25 0.00	48.92 2.25 0.15	49.77 2.32 0.00	49.07 2.25 0.00	49.09 2.25 0.00	49.21 2.34 0.00	53.88 2.57 0.00	50.86 2.38 0.00	44.75 1.89 0.00	35.53 1.44 0.21
ALBANY___4 23574		36.02 1.46 0.18	32.84 1.45 0.18	29.56 1.31 0.19	26.91 1.14 0.18	26.28 1.06 0.00	25.66 0.99 0.00	22.70 0.77 0.00	34.92 1.61 5.07	42.50 2.09 5.00	47.98 2.29 1.10	50.21 2.53 0.00	52.80 2.56 0.00	50.84 2.37 0.00	50.35 2.49 0.00	49.02 2.25 0.00	48.92 2.25 0.15	49.77 2.32 0.00	49.07 2.25 0.00	49.09 2.25 0.00	49.21 2.34 0.00	53.88 2.57 0.00	50.86 2.38 0.00	44.75 1.89 0.00	35.53 1.44 0.21

ALCOA_RYNLDS___DRP 24188	34.39 -0.10 0.24	31.07 -0.25 0.24	27.92 -0.26 0.26	25.60 -0.10 0.24	25.15 -0.08 0.00	24.63 -0.05 0.00	21.95 0.02 0.00	31.24 -0.19 6.95	38.20 -0.36 6.85	44.53 -0.75 1.51	46.73 -0.95 0.00	49.33 -0.90 0.00	47.59 -0.87 0.00	46.86 -1.01 0.00	45.98 -0.80 0.00	45.68 -0.94 0.21	46.59 -0.85 0.00	45.98 -0.84 0.00	46.00 -0.84 0.00	46.02 -0.84 0.00	50.39 -0.92 0.00	47.52 -0.97 0.00	42.31 -0.56 0.00	33.71 -0.31 0.28
ALLEGHENY___COGEN 23514	31.74 -2.74 0.25	28.88 -2.43 0.25	26.07 -2.10 0.27	23.77 -1.92 0.25	23.43 -1.79 0.00	23.10 -1.58 0.00	20.77 -1.16 0.00	28.83 -2.38 7.16	34.99 -3.36 7.06	41.44 -3.79 1.56	43.49 -4.20 0.00	45.92 -4.32 0.00	44.78 -3.68 0.00	44.13 -3.73 0.00	43.31 -3.46 0.00	43.33 -3.28 0.22	43.75 -3.70 0.00	43.45 -3.37 0.00	43.47 -3.37 0.00	43.21 -3.66 0.00	47.16 -4.16 0.00	45.00 -3.49 0.00	39.86 -3.00 0.00	31.81 -2.20 0.29
AMERICAN_REF_FUEL 24010	30.04 -4.45 0.25	27.46 -3.85 0.25	24.81 -3.36 0.27	22.71 -2.98 0.25	22.45 -2.77 0.00	22.18 -2.49 0.00	19.91 -2.02 0.00	26.99 -4.14 7.24	32.05 -6.22 7.14	38.15 -7.07 1.58	39.67 -8.01 0.00	42.05 -8.19 0.00	41.25 -7.22 0.00	40.59 -7.28 0.00	39.76 -7.02 0.00	40.09 -6.51 0.22	40.19 -7.26 0.00	39.80 -7.02 0.00	40.09 -6.74 0.00	39.60 -7.26 0.00	43.06 -8.26 0.00	41.31 -7.18 0.00	37.25 -5.62 0.00	29.92 -4.08 0.30
ARTHUR_KILL_GT_1 23520	38.98 4.41 0.16	35.35 3.95 0.16	31.82 3.56 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.42 2.74 0.00	24.36 2.43 0.00	38.69 5.03 4.71	47.18 6.40 4.64	53.02 7.25 1.02	55.32 7.63 0.00	58.18 7.94 0.00	56.13 7.66 0.00	55.52 7.66 0.00	53.97 7.20 0.00	53.99 7.30 0.14	55.09 7.64 0.00	54.22 7.40 0.00	54.10 7.26 0.00	54.27 7.40 0.00	59.53 8.21 0.00	56.30 7.81 0.00	48.95 6.09 0.00	38.81 4.70 0.19
ARTHUR_KILL_2 23512	38.98 4.41 0.16	35.35 3.95 0.16	31.82 3.56 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.42 2.74 0.00	24.36 2.43 0.00	38.69 5.03 4.71	47.18 6.40 4.64	53.02 7.25 1.02	55.32 7.63 0.00	58.18 7.94 0.00	56.13 7.66 0.00	55.52 7.66 0.00	53.97 7.20 0.00	53.99 7.30 0.14	55.09 7.64 0.00	54.22 7.40 0.00	54.10 7.26 0.00	54.27 7.40 0.00	59.53 8.21 0.00	56.30 7.81 0.00	48.95 6.09 0.00	38.81 4.70 0.19
ARTHUR_KILL_3 23513	37.38 2.81 0.16	34.05 2.65 0.16	30.57 2.30 0.18	27.75 1.97 0.16	27.12 1.89 0.00	26.43 1.75 0.00	23.49 1.56 0.00	37.00 3.34 4.71	45.17 4.41 4.65	50.82 5.05 1.03	52.98 5.29 0.00	55.72 5.48 0.00	53.75 5.28 0.00	53.13 5.26 0.00	51.73 4.96 0.00	51.69 5.01 0.14	52.71 5.27 0.00	51.87 5.06 0.00	51.76 4.92 0.00	51.93 5.06 0.00	56.86 5.54 0.00	53.72 5.24 0.00	46.81 3.94 0.00	37.06 2.95 0.19
ASHOKAN____ 23654	36.48 1.91 0.17	33.26 1.86 0.17	29.94 1.68 0.18	27.25 1.48 0.17	26.61 1.39 0.00	25.96 1.28 0.00	22.98 1.05 0.00	35.76 2.19 4.81	43.63 2.95 4.74	49.20 3.46 1.05	51.36 3.67 0.00	54.06 3.82 0.00	52.10 3.64 0.00	51.55 3.69 0.00	50.23 3.46 0.00	50.05 3.37 0.14	51.00 3.56 0.00	50.10 3.28 0.00	50.12 3.28 0.00	50.33 3.47 0.00	55.22 3.90 0.00	51.98 3.49 0.00	45.39 2.53 0.00	36.06 1.96 0.20
ASTORIA_GT2_1 24094	40.03 5.45 0.16	36.26 4.86 0.16	32.54 4.27 0.17	29.41 3.63 0.16	28.68 3.46 0.00	27.96 3.28 0.00	24.93 3.00 0.00	39.80 6.14 4.71	48.72 7.95 4.64	54.75 8.98 1.02	57.75 9.44 -0.62	60.09 9.85 0.00	57.97 9.50 0.00	61.64 9.52 -4.26	55.75 8.98 0.00	55.72 9.04 0.14	56.94 9.49 0.00	56.05 9.22 0.00	55.88 9.04 0.00	56.05 9.19 0.00	61.92 10.11 -0.50	58.14 9.65 0.00	54.31 7.76 -3.69	39.94 5.83 0.19
ASTORIA_GT2_2 24095	40.03 5.45 0.16	36.26 4.86 0.16	32.54 4.27 0.17	29.41 3.63 0.16	28.68 3.46 0.00	27.96 3.28 0.00	24.93 3.00 0.00	39.80 6.14 4.71	48.72 7.95 4.64	54.75 8.98 1.02	57.75 9.44 -0.62	60.09 9.85 0.00	57.97 9.50 0.00	61.64 9.52 -4.26	55.75 8.98 0.00	55.72 9.04 0.14	56.94 9.49 0.00	56.05 9.22 0.00	55.88 9.04 0.00	56.05 9.19 0.00	61.92 10.11 -0.50	58.14 9.65 0.00	54.31 7.76 -3.69	39.94 5.83 0.19
ASTORIA_GT2_3 24096	40.03 5.45 0.16	36.26 4.86 0.16	32.54 4.27 0.17	29.41 3.63 0.16	28.68 3.46 0.00	27.96 3.28 0.00	24.93 3.00 0.00	39.80 6.14 4.71	48.72 7.95 4.64	54.75 8.98 1.02	57.75 9.44 -0.62	60.09 9.85 0.00	57.97 9.50 0.00	61.64 9.52 -4.26	55.75 8.98 0.00	55.72 9.04 0.14	56.94 9.49 0.00	56.05 9.22 0.00	55.88 9.04 0.00	56.05 9.19 0.00	61.92 10.11 -0.50	58.14 9.65 0.00	54.31 7.76 -3.69	39.94 5.83 0.19
ASTORIA_GT2_4 24097	40.03 5.45 0.16	36.26 4.86 0.16	32.54 4.27 0.17	29.41 3.63 0.16	28.68 3.46 0.00	27.96 3.28 0.00	24.93 3.00 0.00	39.80 6.14 4.71	48.72 7.95 4.64	54.75 8.98 1.02	57.75 9.44 -0.62	60.09 9.85 0.00	57.97 9.50 0.00	61.64 9.52 -4.26	55.75 8.98 0.00	55.72 9.04 0.14	56.94 9.49 0.00	56.05 9.22 0.00	55.88 9.04 0.00	56.05 9.19 0.00	61.92 10.11 -0.50	58.14 9.65 0.00	54.31 7.76 -3.69	39.94 5.83 0.19
ASTORIA_GT3_1 24098	40.03 5.45 0.16	36.26 4.86 0.16	32.54 4.27 0.17	29.41 3.63 0.16	28.68 3.46 0.00	27.96 3.28 0.00	24.93 3.00 0.00	39.80 6.14 4.71	48.72 7.95 4.64	54.75 8.98 1.02	57.75 9.44 -0.62	60.09 9.85 0.00	57.97 9.50 0.00	61.64 9.52 -4.26	55.75 8.98 0.00	55.72 9.04 0.14	56.94 9.49 0.00	56.05 9.22 0.00	55.88 9.04 0.00	56.05 9.19 0.00	61.92 10.11 -0.50	58.14 9.65 0.00	54.31 7.76 -3.69	39.94 5.83 0.19
ASTORIA_GT3_2 24099	40.03 5.45 0.16	36.26 4.86 0.16	32.54 4.27 0.17	29.41 3.63 0.16	28.68 3.46 0.00	27.96 3.28 0.00	24.93 3.00 0.00	39.80 6.14 4.71	48.72 7.95 4.64	54.75 8.98 1.02	57.75 9.44 -0.62	60.09 9.85 0.00	57.97 9.50 0.00	61.64 9.52 -4.26	55.75 8.98 0.00	55.72 9.04 0.14	56.94 9.49 0.00	56.05 9.22 0.00	55.88 9.04 0.00	56.05 9.19 0.00	61.92 10.11 -0.50	58.14 9.65 0.00	54.31 7.76 -3.69	39.94 5.83 0.19
ASTORIA_GT3_3 24100	40.03 5.45 0.16	36.26 4.86 0.16	32.54 4.27 0.17	29.41 3.63 0.16	28.68 3.46 0.00	27.96 3.28 0.00	24.93 3.00 0.00	39.80 6.14 4.71	48.72 7.95 4.64	54.75 8.98 1.02	57.75 9.44 -0.62	60.09 9.85 0.00	57.97 9.50 0.00	61.64 9.52 -4.26	55.75 8.98 0.00	55.72 9.04 0.14	56.94 9.49 0.00	56.05 9.22 0.00	55.88 9.04 0.00	56.05 9.19 0.00	61.92 10.11 -0.50	58.14 9.65 0.00	54.31 7.76 -3.69	39.94 5.83 0.19
ASTORIA_GT3_4 24101	40.03 5.45 0.16	36.26 4.86 0.16	32.54 4.27 0.17	29.41 3.63 0.16	28.68 3.46 0.00	27.96 3.28 0.00	24.93 3.00 0.00	39.80 6.14 4.71	48.72 7.95 4.64	54.75 8.98 1.02	57.75 9.44 -0.62	60.09 9.85 0.00	57.97 9.50 0.00	61.64 9.52 -4.26	55.75 8.98 0.00	55.72 9.04 0.14	56.94 9.49 0.00	56.05 9.22 0.00	55.88 9.04 0.00	56.05 9.19 0.00	61.92 10.11 -0.50	58.14 9.65 0.00	54.31 7.76 -3.69	39.94 5.83 0.19
ASTORIA_GT4_1 24102	40.03 5.45 0.16	36.26 4.86 0.16	32.54 4.27 0.17	29.41 3.63 0.16	28.68 3.46 0.00	27.96 3.28 0.00	24.93 3.00 0.00	39.80 6.14 4.71	48.72 7.95 4.64	54.75 8.98 1.02	57.75 9.44 -0.62	60.09 9.85 0.00	57.97 9.50 0.00	61.64 9.52 -4.26	55.75 8.98 0.00	55.72 9.04 0.14	56.94 9.49 0.00	56.05 9.22 0.00	55.88 9.04 0.00	56.05 9.19 0.00	61.92 10.11 -0.50	58.14 9.65 0.00	54.31 7.76 -3.69	39.94 5.83 0.19

ASTORIA_GT4_2 24103	40.03 5.45 0.16	36.26 4.86 0.16	32.54 4.27 0.17	29.41 3.63 0.16	28.68 3.46 0.00	27.96 3.28 0.00	24.93 3.00 0.00	39.80 6.14 4.71	48.72 7.95 4.64	54.75 8.98 1.02	57.75 9.44 -0.62	60.09 9.85 0.00	57.97 9.50 0.00	61.64 9.52 -4.26	55.75 8.98 0.00	55.72 9.04 0.14	56.94 9.49 0.00	56.05 9.22 0.00	55.88 9.04 0.00	56.05 9.19 0.00	61.92 10.11 -0.50	58.14 9.65 0.00	54.31 7.76 -3.69	39.94 5.83 0.19
ASTORIA_GT4_3 24104	40.03 5.45 0.16	36.26 4.86 0.16	32.54 4.27 0.17	29.41 3.63 0.16	28.68 3.46 0.00	27.96 3.28 0.00	24.93 3.00 0.00	39.80 6.14 4.71	48.72 7.95 4.64	54.75 8.98 1.02	57.75 9.44 -0.62	60.09 9.85 0.00	57.97 9.50 0.00	61.64 9.52 -4.26	55.75 8.98 0.00	55.72 9.04 0.14	56.94 9.49 0.00	56.05 9.22 0.00	55.88 9.04 0.00	56.05 9.19 0.00	61.92 10.11 -0.50	58.14 9.65 0.00	54.31 7.76 -3.69	39.94 5.83 0.19
ASTORIA_GT4_4 24105	40.03 5.45 0.16	36.26 4.86 0.16	32.54 4.27 0.17	29.41 3.63 0.16	28.68 3.46 0.00	27.96 3.28 0.00	24.93 3.00 0.00	39.80 6.14 4.71	48.72 7.95 4.64	54.75 8.98 1.02	57.75 9.44 -0.62	60.09 9.85 0.00	57.97 9.50 0.00	61.64 9.52 -4.26	55.75 8.98 0.00	55.72 9.04 0.14	56.94 9.49 0.00	56.05 9.22 0.00	55.88 9.04 0.00	56.05 9.19 0.00	61.92 10.11 -0.50	58.14 9.65 0.00	54.31 7.76 -3.69	39.94 5.83 0.19
ASTORIA_GT_1 23523	39.82 5.24 0.16	36.08 4.67 0.16	32.36 4.10 0.17	29.28 3.50 0.16	28.56 3.33 0.00	27.81 3.13 0.00	24.78 2.85 0.00	39.57 5.91 4.71	48.40 7.63 4.64	54.33 8.56 1.02	57.32 9.01 -0.62	62.77 9.29 -3.24	64.04 8.97 -6.60	61.17 9.05 -4.26	64.08 8.47 -8.84	65.04 8.52 -9.70	65.04 8.92 -8.68	65.04 8.66 -9.56	65.04 8.48 -9.72	64.08 8.62 -8.59	64.09 9.49 -3.28	67.30 8.97 -9.85	86.57 7.20 -36.50	39.60 5.49 0.19
ASTORIA_GT_10 24110	39.82 5.24 0.16	36.08 4.67 0.16	32.36 4.10 0.17	29.28 3.50 0.16	28.56 3.33 0.00	27.81 3.13 0.00	24.78 2.85 0.00	39.57 5.91 4.71	48.40 7.63 4.64	54.33 8.56 1.02	57.32 9.01 -0.62	62.77 9.29 -3.24	64.04 8.97 -6.60	61.17 9.05 -4.26	64.08 8.47 -8.84	65.04 8.52 -9.70	65.04 8.92 -8.68	65.04 8.66 -9.56	65.04 8.48 -9.72	64.08 8.62 -8.59	64.09 9.49 -3.28	67.30 8.97 -9.85	86.57 7.20 -36.50	39.60 5.49 0.19
ASTORIA_GT_11 24225	39.82 5.24 0.16	36.08 4.67 0.16	32.36 4.10 0.17	29.28 3.50 0.16	28.56 3.33 0.00	27.81 3.13 0.00	24.78 2.85 0.00	39.57 5.91 4.71	48.40 7.63 4.64	54.33 8.56 1.02	57.32 9.01 -0.62	62.77 9.29 -3.24	64.04 8.97 -6.60	61.17 9.05 -4.26	64.08 8.47 -8.84	65.04 8.52 -9.70	65.04 8.92 -8.68	65.04 8.66 -9.56	65.04 8.48 -9.72	64.08 8.62 -8.59	64.09 9.49 -3.28	67.30 8.97 -9.85	86.57 7.20 -36.50	39.60 5.49 0.19
ASTORIA_GT_12 24226	39.82 5.24 0.16	36.08 4.67 0.16	32.36 4.10 0.17	29.28 3.50 0.16	28.56 3.33 0.00	27.81 3.13 0.00	24.78 2.85 0.00	39.57 5.91 4.71	48.40 7.63 4.64	54.33 8.56 1.02	57.32 9.01 -0.62	62.77 9.29 -3.24	64.04 8.97 -6.60	61.17 9.05 -4.26	64.08 8.47 -8.84	65.04 8.52 -9.70	65.04 8.92 -8.68	65.04 8.66 -9.56	65.04 8.48 -9.72	64.08 8.62 -8.59	64.09 9.49 -3.28	67.30 8.97 -9.85	86.57 7.20 -36.50	39.60 5.49 0.19
ASTORIA_GT_13 24227	39.82 5.24 0.16	36.08 4.67 0.16	32.36 4.10 0.17	29.28 3.50 0.16	28.56 3.33 0.00	27.81 3.13 0.00	24.78 2.85 0.00	39.57 5.91 4.71	48.40 7.63 4.64	54.33 8.56 1.02	57.32 9.01 -0.62	62.77 9.29 -3.24	64.04 8.97 -6.60	61.17 9.05 -4.26	64.08 8.47 -8.84	65.04 8.52 -9.70	65.04 8.92 -8.68	65.04 8.66 -9.56	65.04 8.48 -9.72	64.08 8.62 -8.59	64.09 9.49 -3.28	67.30 8.97 -9.85	86.57 7.20 -36.50	39.60 5.49 0.19
ASTORIA_GT_5 24106	40.03 5.45 0.16	36.26 4.86 0.16	32.54 4.27 0.17	29.41 3.63 0.16	28.68 3.46 0.00	27.96 3.28 0.00	24.93 3.00 0.00	39.80 6.14 4.71	48.72 7.95 4.64	54.75 8.98 1.02	57.75 9.44 -0.62	60.09 9.85 0.00	57.97 9.50 0.00	61.64 9.52 -4.26	55.75 8.98 0.00	55.72 9.04 0.14	56.94 9.49 0.00	56.05 9.22 0.00	55.88 9.04 0.00	56.05 9.19 0.00	61.92 10.11 -0.50	58.14 9.65 0.00	54.31 7.76 -3.69	39.94 5.83 0.19
ASTORIA_GT_7 24107	40.03 5.45 0.16	36.26 4.86 0.16	32.54 4.27 0.17	29.41 3.63 0.16	28.68 3.46 0.00	27.96 3.28 0.00	24.93 3.00 0.00	39.80 6.14 4.71	48.72 7.95 4.64	54.75 8.98 1.02	57.75 9.44 -0.62	60.09 9.85 0.00	57.97 9.50 0.00	61.64 9.52 -4.26	55.75 8.98 0.00	55.72 9.04 0.14	56.94 9.49 0.00	56.05 9.22 0.00	55.88 9.04 0.00	56.05 9.19 0.00	61.92 10.11 -0.50	58.14 9.65 0.00	54.31 7.76 -3.69	39.94 5.83 0.19
ASTORIA_GT_8 24108	40.03 5.45 0.16	36.26 4.86 0.16	32.54 4.27 0.17	29.41 3.63 0.16	28.68 3.46 0.00	27.96 3.28 0.00	24.93 3.00 0.00	39.80 6.14 4.71	48.72 7.95 4.64	54.75 8.98 1.02	57.75 9.44 -0.62	60.09 9.85 0.00	57.97 9.50 0.00	61.64 9.52 -4.26	55.75 8.98 0.00	55.72 9.04 0.14	56.94 9.49 0.00	56.05 9.22 0.00	55.88 9.04 0.00	56.05 9.19 0.00	61.92 10.11 -0.50	58.14 9.65 0.00	54.31 7.76 -3.69	39.94 5.83 0.19
ASTORIA___2 24149	40.03 5.45 0.16	36.26 4.86 0.16	32.54 4.27 0.17	29.41 3.63 0.16	28.68 3.46 0.00	27.96 3.28 0.00	24.93 3.00 0.00	39.80 6.14 4.71	48.72 7.95 4.64	54.75 8.98 1.02	57.75 9.44 -0.62	60.09 9.85 0.00	57.97 9.50 0.00	61.64 9.52 -4.26	55.75 8.98 0.00	55.72 9.04 0.14	56.94 9.49 0.00	56.05 9.22 0.00	55.88 9.04 0.00	56.05 9.19 0.00	61.92 10.11 -0.50	58.14 9.65 0.00	54.31 7.76 -3.69	39.94 5.83 0.19
ASTORIA___3 23516	39.82 5.24 0.16	36.08 4.67 0.16	32.36 4.10 0.17	29.28 3.50 0.16	28.56 3.33 0.00	27.81 3.13 0.00	24.78 2.85 0.00	39.57 5.91 4.71	48.40 7.63 4.64	54.33 8.56 1.02	57.32 9.01 -0.62	62.77 9.29 -3.24	64.04 8.97 -6.60	61.17 9.05 -4.26	64.08 8.47 -8.84	65.04 8.52 -9.70	65.04 8.92 -8.68	65.04 8.66 -9.56	65.04 8.48 -9.72	64.08 8.62 -8.59	64.09 9.49 -3.28	67.30 8.97 -9.85	86.57 7.20 -36.50	39.60 5.49 0.19
ASTORIA___4 23517	39.78 5.21 0.16	36.04 4.64 0.16	32.34 4.07 0.17	29.26 3.48 0.16	28.53 3.30 0.00	27.79 3.11 0.00	24.76 2.83 0.00	39.50 5.83 4.71	48.31 7.54 4.64	54.28 8.52 1.02	57.27 8.96 -0.62	62.67 9.19 -3.24	63.94 8.87 -6.60	61.07 8.95 -4.26	63.94 8.33 -8.84	64.90 8.38 -9.70	64.90 8.78 -8.68	64.90 8.52 -9.56	64.90 8.34 -9.72	63.94 8.48 -8.59	63.94 9.34 -3.28	67.06 8.73 -9.85	86.44 7.07 -36.50	39.53 5.42 0.19
ASTORIA___5 23518	39.99 5.42 0.16	36.23 4.83 0.16	32.51 4.24 0.17	29.39 3.61 0.16	28.66 3.43 0.00	27.93 3.26 0.00	24.91 2.98 0.00	39.77 6.10 4.71	48.67 7.90 4.64	54.70 8.94 1.02	57.70 9.39 -0.62	59.99 9.75 0.00	57.92 9.45 0.00	61.60 9.48 -4.26	55.66 8.89 0.00	55.67 8.99 0.14	56.89 9.44 0.00	55.95 9.13 0.00	55.84 8.99 0.00	56.01 9.14 0.00	61.82 10.01 -0.50	58.09 9.60 0.00	54.31 7.76 -3.69	39.94 5.83 0.19
ATHENS_STG_1 23668	36.03 1.46 0.17	32.82 1.42 0.17	29.54 1.28 0.18	26.86 1.09 0.17	26.26 1.03 0.00	25.61 0.94 0.00	22.70 0.77 0.00	35.30 1.73 4.81	42.94 2.27 4.74	48.31 2.57 1.05	50.45 2.77 0.00	53.05 2.81 0.00	51.13 2.67 0.00	50.59 2.73 0.00	49.30 2.53 0.00	49.25 2.58 0.14	50.10 2.66 0.00	49.39 2.57 0.00	49.37 2.53 0.00	49.49 2.62 0.00	54.19 2.87 0.00	51.15 2.67 0.00	44.88 2.01 0.00	35.58 1.47 0.20

ATHENS_STG_2 23670	36.03 1.46 0.17	32.82 1.42 0.17	29.54 1.28 0.18	26.86 1.09 0.17	26.26 1.03 0.00	25.61 0.94 0.00	22.70 0.77 0.00	35.30 1.73 4.81	42.94 2.27 4.74	48.31 2.57 1.05	50.45 2.77 0.00	53.05 2.81 0.00	51.13 2.67 0.00	50.59 2.73 0.00	49.30 2.53 0.00	49.25 2.58 0.14	50.10 2.66 0.00	49.39 2.57 0.00	49.37 2.53 0.00	49.49 2.62 0.00	54.19 2.87 0.00	51.15 2.67 0.00	44.88 2.01 0.00	35.58 1.47 0.20
ATHENS_STG_3 23677	36.03 1.46 0.17	32.82 1.42 0.17	29.54 1.28 0.18	26.86 1.09 0.17	26.26 1.03 0.00	25.61 0.94 0.00	22.70 0.77 0.00	35.30 1.73 4.81	42.94 2.27 4.74	48.31 2.57 1.05	50.45 2.77 0.00	53.05 2.81 0.00	51.13 2.67 0.00	50.59 2.73 0.00	49.30 2.53 0.00	49.25 2.58 0.14	50.10 2.66 0.00	49.39 2.57 0.00	49.37 2.53 0.00	49.49 2.62 0.00	54.19 2.87 0.00	51.15 2.67 0.00	44.88 2.01 0.00	35.58 1.47 0.20
BARRETT_IC_1 23704	69.14 3.26 -31.15	67.76 3.03 -33.17	67.57 2.67 -36.45	65.79 2.31 -37.54	58.22 2.19 -30.80	58.93 2.07 -32.18	61.01 1.84 -37.24	67.74 3.80 -25.56	69.61 4.90 -19.29	72.14 5.47 -19.88	75.95 5.58 -22.69	76.29 5.68 -20.37	75.97 5.48 -22.03	74.57 5.65 -21.06	73.40 5.33 -21.30	73.45 5.38 -21.24	74.61 5.55 -21.61	75.84 5.34 -23.68	77.00 5.25 -24.92	76.00 5.34 -23.79	80.73 5.80 -23.61	76.06 5.48 -22.10	73.96 4.33 -26.76	69.24 3.36 -31.58
BARRETT_IC_10 23701	69.14 3.26 -31.15	67.76 3.03 -33.17	67.57 2.67 -36.45	65.79 2.31 -37.54	58.22 2.19 -30.80	58.93 2.07 -32.18	61.01 1.84 -37.24	67.74 3.80 -25.56	69.61 4.90 -19.29	72.14 5.47 -19.88	75.95 5.58 -22.69	76.29 5.68 -20.37	75.97 5.48 -22.03	74.57 5.65 -21.06	73.40 5.33 -21.30	73.45 5.38 -21.24	74.61 5.55 -21.61	75.84 5.34 -23.68	77.00 5.25 -24.92	76.00 5.34 -23.79	80.73 5.80 -23.61	76.06 5.48 -22.10	73.96 4.33 -26.76	69.24 3.36 -31.58
BARRETT_IC_11 23702	69.14 3.26 -31.15	67.76 3.03 -33.17	67.57 2.67 -36.45	65.79 2.31 -37.54	58.22 2.19 -30.80	58.93 2.07 -32.18	61.01 1.84 -37.24	67.74 3.80 -25.56	69.61 4.90 -19.29	72.14 5.47 -19.88	75.95 5.58 -22.69	76.29 5.68 -20.37	75.97 5.48 -22.03	74.57 5.65 -21.06	73.40 5.33 -21.30	73.45 5.38 -21.24	74.61 5.55 -21.61	75.84 5.34 -23.68	77.00 5.25 -24.92	76.00 5.34 -23.79	80.73 5.80 -23.61	76.06 5.48 -22.10	73.96 4.33 -26.76	69.24 3.36 -31.58
BARRETT_IC_12 23703	69.14 3.26 -31.15	67.76 3.03 -33.17	67.57 2.67 -36.45	65.79 2.31 -37.54	58.22 2.19 -30.80	58.93 2.07 -32.18	61.01 1.84 -37.24	67.74 3.80 -25.56	69.61 4.90 -19.29	72.14 5.47 -19.88	75.95 5.58 -22.69	76.29 5.68 -20.37	75.97 5.48 -22.03	74.57 5.65 -21.06	73.40 5.33 -21.30	73.45 5.38 -21.24	74.61 5.55 -21.61	75.84 5.34 -23.68	77.00 5.25 -24.92	76.00 5.34 -23.79	80.73 5.80 -23.61	76.06 5.48 -22.10	73.96 4.33 -26.76	69.24 3.36 -31.58
BARRETT_IC_2 23705	69.14 3.26 -31.15	67.76 3.03 -33.17	67.57 2.67 -36.45	65.79 2.31 -37.54	58.22 2.19 -30.80	58.93 2.07 -32.18	61.01 1.84 -37.24	67.74 3.80 -25.56	69.61 4.90 -19.29	72.14 5.47 -19.88	75.95 5.58 -22.69	76.29 5.68 -20.37	75.97 5.48 -22.03	74.57 5.65 -21.06	73.40 5.33 -21.30	73.45 5.38 -21.24	74.61 5.55 -21.61	75.84 5.34 -23.68	77.00 5.25 -24.92	76.00 5.34 -23.79	80.73 5.80 -23.61	76.06 5.48 -22.10	73.96 4.33 -26.76	69.24 3.36 -31.58

BEAVER RIVER___HYD 24048	34.65 0.17 0.25	31.50 0.19 0.25	28.20 0.03 0.28	25.79 0.10 0.25	25.28 0.05 0.00	24.92 0.25 0.00	22.11 0.18 0.00	30.98 -0.12 7.28	37.96 -0.27 7.18	44.92 -0.28 1.59	47.26 -0.43 0.00	50.09 -0.15 0.00	48.18 -0.29 0.00	47.34 -0.53 0.00	46.35 -0.42 0.00	46.27 -0.33 0.22	47.16 -0.28 0.00	46.58 -0.23 0.00	46.56 -0.28 0.00	46.63 -0.23 0.00	51.11 -0.21 0.00	48.39 -0.10 0.00	43.16 0.30 0.00	34.21 0.21 0.30
BEEBEE_GT_13 23619	31.84 -2.64 0.26	29.07 -2.24 0.26	26.23 -1.93 0.28	23.90 -1.79 0.26	23.53 -1.69 0.00	23.15 -1.53 0.00	20.64 -1.29 0.00	28.45 -2.57 7.35	34.71 -3.45 7.25	41.63 -3.56 1.60	43.82 -3.86 0.00	46.32 -3.92 0.00	45.07 -3.39 0.00	44.42 -3.45 0.00	43.40 -3.37 0.00	43.51 -3.09 0.22	43.93 -3.51 0.00	43.59 -3.23 0.00	43.70 -3.14 0.00	43.44 -3.42 0.00	47.47 -3.85 0.00	45.19 -3.30 0.00	40.12 -2.74 0.00	32.01 -1.99 0.30
BETHLEHEM___GRP 23843	36.02 1.46 0.18	32.84 1.45 0.18	29.56 1.31 0.19	26.91 1.14 0.18	26.28 1.06 0.00	25.66 0.99 0.00	22.70 0.77 0.00	34.92 1.61 5.07	42.50 2.09 5.00	47.98 2.29 1.10	50.21 2.53 0.00	52.80 2.56 0.00	50.84 2.37 0.00	50.35 2.49 0.00	49.02 2.25 0.00	48.92 2.25 0.15	49.77 2.32 0.00	49.07 2.25 0.00	49.09 2.25 0.00	49.21 2.34 0.00	53.88 2.57 0.00	50.86 2.38 0.00	44.75 1.89 0.00	35.53 1.44 0.21
BETHLEHEM___STEEL 23779	30.11 -4.38 0.25	27.43 -3.88 0.25	24.76 -3.41 0.27	22.66 -3.04 0.25	22.40 -2.83 0.00	22.14 -2.54 0.00	20.00 -1.93 0.00	27.23 -3.95 7.19	32.60 -5.72 7.10	38.62 -6.60 1.57	40.39 -7.30 0.00	42.75 -7.49 0.00	41.88 -6.59 0.00	41.26 -6.61 0.00	40.55 -6.22 0.00	40.66 -5.95 0.22	40.90 -6.55 0.00	40.59 -6.23 0.00	40.70 -6.14 0.00	40.26 -6.61 0.00	43.82 -7.49 0.00	42.04 -6.45 0.00	37.55 -5.32 0.00	30.13 -3.88 0.29
BETHPAGE_CC_4 323564	69.25 3.37 -31.15	67.89 3.16 -33.17	67.71 2.82 -36.45	65.92 2.44 -37.54	58.37 2.35 -30.80	59.08 2.22 -32.18	61.12 1.95 -37.24	67.93 3.99 -25.56	69.74 5.04 -19.29	72.19 5.52 -19.88	75.95 5.58 -22.69	76.39 5.78 -20.37	76.02 5.53 -22.03	74.52 5.60 -21.06	73.35 5.29 -21.30	73.40 5.34 -21.24	74.56 5.50 -21.61	75.84 5.34 -23.68	76.95 5.20 -24.92	76.00 5.34 -23.79	80.78 5.85 -23.61	76.11 5.53 -22.10	73.96 4.33 -26.76	69.27 3.40 -31.58
BINGHAMTON___COGEN 23790	33.01 -1.49 0.23	29.88 -1.45 0.23	26.91 -1.28 0.25	24.54 -1.17 0.23	24.09 -1.14 0.00	23.64 -1.04 0.00	21.25 -0.68 0.00	30.58 -1.19 6.60	37.45 -1.45 6.51	43.71 -1.64 1.44	46.02 -1.67 0.00	48.48 -1.76 0.00	46.96 -1.50 0.00	46.38 -1.48 0.00	45.51 -1.26 0.00	45.26 -1.36 0.20	46.02 -1.42 0.00	45.65 -1.17 0.00	45.48 -1.36 0.00	45.41 -1.45 0.00	49.73 -1.59 0.00	47.13 -1.36 0.00	41.41 -1.46 0.00	32.87 -1.17 0.27
BLACK RIVER___HYD 24047	34.72 0.24 0.25	31.56 0.25 0.25	28.22 0.06 0.28	25.82 0.13 0.25	25.28 0.05 0.00	24.97 0.30 0.00	22.13 0.20 0.00	30.91 -0.15 7.31	37.93 -0.27 7.21	45.01 -0.19 1.59	47.40 -0.29 0.00	50.29 0.05 0.00	48.32 -0.15 0.00	47.43 -0.43 0.00	46.40 -0.37 0.00	46.32 -0.28 0.22	47.21 -0.24 0.00	46.63 -0.19 0.00	46.65 -0.19 0.00	46.72 -0.14 0.00	51.27 -0.05 0.00	48.58 0.10 0.00	43.34 0.47 0.00	34.35 0.34 0.30
BLUE_CIRC_CHEM_DRP 24182	35.74 1.18 0.17	32.56 1.17 0.17	29.31 1.05 0.19	26.67 0.91 0.17	26.06 0.83 0.00	25.44 0.76 0.00	22.43 0.50 0.00	34.47 1.11 5.02	41.96 1.50 4.95	47.43 1.73 1.09	49.59 1.91 0.00	52.20 1.96 0.00	50.26 1.79 0.00	49.73 1.87 0.00	48.45 1.68 0.00	48.36 1.69 0.15	49.20 1.76 0.00	48.55 1.73 0.00	48.52 1.69 0.00	48.60 1.73 0.00	53.27 1.95 0.00	50.28 1.79 0.00	44.19 1.33 0.00	35.09 0.99 0.20
BOC_GAS_DRP 24189	35.70 1.15 0.18	32.52 1.14 0.18	29.30 1.05 0.19	26.67 0.91 0.18	26.06 0.83 0.00	25.44 0.76 0.00	22.52 0.59 0.00	34.56 1.23 5.04	42.03 1.59 4.97	47.47 1.78 1.10	49.64 1.96 0.00	52.20 1.96 0.00	50.31 1.84 0.00	49.78 1.91 0.00	48.50 1.73 0.00	48.45 1.78 0.15	49.25 1.80 0.00	48.60 1.78 0.00	48.57 1.73 0.00	48.65 1.78 0.00	53.27 1.95 0.00	50.33 1.84 0.00	44.28 1.41 0.00	35.16 1.06 0.21
BORALEX_4TH_BRANCH 23824	36.05 1.49 0.18	32.93 1.55 0.18	29.64 1.39 0.19	26.96 1.19 0.18	26.33 1.11 0.00	25.71 1.04 0.00	22.70 0.77 0.00	35.06 1.80 5.12	42.77 2.41 5.05	48.34 2.67 1.12	50.55 2.86 0.00	53.10 2.86 0.00	51.04 2.57 0.00	50.64 2.78 0.00	49.25 2.48 0.00	49.15 2.48 0.15	49.91 2.47 0.00	49.25 2.43 0.00	49.23 2.39 0.00	49.44 2.58 0.00	54.09 2.77 0.00	51.06 2.57 0.00	44.96 2.10 0.00	35.60 1.51 0.21
BOWLINE___1 23526	36.79 2.22 0.16	33.51 2.11 0.16	30.11 1.85 0.18	27.36 1.58 0.16	26.74 1.51 0.00	26.06 1.38 0.00	23.14 1.21 0.00	36.31 2.65 4.71	44.26 3.50 4.65	49.83 4.07 1.03	51.98 4.29 0.00	54.71 4.47 0.00	52.73 4.27 0.00	52.12 4.26 0.00	50.79 4.02 0.00	50.75 4.07 0.14	51.48 4.03 0.00	50.66 3.84 0.00	50.59 3.75 0.00	50.75 3.89 0.00	55.63 4.31 0.00	52.51 4.02 0.00	45.82 2.96 0.00	36.30 2.20 0.19
BOWLINE___2 23595	36.79 2.22 0.16	33.51 2.11 0.16	30.14 1.88 0.18	27.36 1.58 0.16	26.74 1.51 0.00	26.06 1.38 0.00	23.14 1.21 0.00	36.31 2.65 4.71	44.26 3.50 4.65	49.83 4.07 1.03	51.98 4.29 0.00	54.71 4.47 0.00	52.73 4.27 0.00	52.17 4.31 0.00	50.79 4.02 0.00	50.75 4.07 0.14	51.48 4.03 0.00	50.70 3.89 0.00	50.59 3.75 0.00	50.75 3.89 0.00	55.63 4.31 0.00	52.51 4.02 0.00	45.82 2.96 0.00	36.30 2.20 0.19
BROOKHAVEN___DRP 24191	69.73 3.86 -31.15	68.33 3.60 -33.17	68.11 3.21 -36.45	66.29 2.80 -37.54	58.72 2.70 -30.80	59.43 2.57 -32.18	61.39 2.21 -37.24	68.31 4.37 -25.56	69.92 5.22 -19.29	72.28 5.61 -19.88	75.76 5.39 -22.69	76.14 5.53 -20.37	75.83 5.33 -22.03	74.33 5.41 -21.06	73.16 5.10 -21.30	73.17 5.10 -21.24	74.32 5.27 -21.61	75.60 5.10 -23.68	76.72 4.96 -24.92	75.77 5.11 -23.79	80.52 5.59 -23.61	75.97 5.38 -22.10	73.96 4.33 -26.76	69.55 3.67 -31.58
BROOKLYN_NAVY_YARD 23515	37.52 2.95 0.16	34.15 2.75 0.16	30.68 2.42 0.18	27.85 2.08 0.16	27.22 1.99 0.00	26.53 1.85 0.00	23.57 1.64 0.00	37.16 3.49 4.71	45.35 4.59 4.65	51.05 5.29 1.03	53.22 5.53 0.00	56.02 5.78 0.00	54.04 5.57 0.00	53.41 5.55 0.00	51.96 5.19 0.00	51.97 5.29 0.14	53.00 5.55 0.00	52.16 5.34 0.00	52.04 5.20 0.00	52.16 5.30 0.00	57.22 5.90 0.00	54.01 5.53 0.00	47.02 4.16 0.00	37.20 3.09 0.19
BURROWS___LYONSDAL 23803	34.51 0.03 0.26	31.40 0.09 0.26	28.16 0.00 0.28	25.71 0.03 0.26	25.22 0.00 0.00	24.78 0.10 0.00	21.97 0.04 0.00	30.84 -0.15 7.39	37.90 -0.23 7.28	45.04 -0.14 1.61	47.49 -0.19 0.00	50.19 -0.05 0.00	48.27 -0.19 0.00	47.62 -0.24 0.00	46.49 -0.28 0.00	46.41 -0.19 0.22	47.26 -0.19 0.00	46.68 -0.14 0.00	46.65 -0.19 0.00	46.72 -0.14 0.00	51.21 -0.10 0.00	48.44 -0.05 0.00	43.04 0.17 0.00	34.10 0.10 0.30
CALPINE BETH_PAGE_GT4 24209	69.21 3.33 -31.15	67.85 3.12 -33.17	67.66 2.76 -36.45	65.90 2.41 -37.54	58.34 2.32 -30.80	59.06 2.20 -32.18	61.10 1.93 -37.24	67.89 3.95 -25.56	69.70 5.00 -19.29	72.19 5.52 -19.88	75.95 5.58 -22.69	76.39 5.78 -20.37	76.07 5.57 -22.03	74.52 5.60 -21.06	73.35 5.29 -21.30	73.40 5.34 -21.24	74.61 5.55 -21.61	75.89 5.38 -23.68	77.00 5.25 -24.92	76.00 5.34 -23.79	80.83 5.90 -23.61	76.11 5.53 -22.10	73.96 4.33 -26.76	69.24 3.36 -31.58

CALPINE_BP_GTI 23823	69.21 3.33 -31.15	67.85 3.12 -33.17	67.66 2.76 -36.45	65.90 2.41 -37.54	58.34 2.32 -30.80	59.06 2.20 -32.18	61.10 1.93 -37.24	67.89 3.95 -25.56	69.70 5.00 -19.29	72.19 5.52 -19.88	75.95 5.58 -22.69	76.39 5.78 -20.37	76.07 5.57 -22.03	74.52 5.60 -21.06	73.35 5.29 -21.30	73.40 5.34 -21.24	74.61 5.55 -21.61	75.89 5.38 -23.68	77.00 5.25 -24.92	76.00 5.34 -23.79	80.83 5.90 -23.61	76.11 5.53 -22.10	73.96 4.33 -26.76	69.24 3.36 -31.58
CALSPAN___DRP 24200	30.11 -4.38 0.25	27.43 -3.88 0.25	24.76 -3.41 0.27	22.66 -3.04 0.25	22.40 -2.83 0.00	22.14 -2.54 0.00	20.00 -1.93 0.00	27.23 -3.95 7.19	32.60 -5.72 7.10	38.62 -6.60 1.57	40.39 -7.30 0.00	42.75 -7.49 0.00	41.88 -6.59 0.00	41.26 -6.61 0.00	40.55 -6.22 0.00	40.66 -5.95 0.22	40.90 -6.55 0.00	40.59 -6.23 0.00	40.70 -6.14 0.00	40.26 -6.61 0.00	43.82 -7.49 0.00	42.04 -6.45 0.00	37.55 -5.32 0.00	30.13 -3.88 0.29
CARR STREET_E_SYR 24060	33.02 -1.46 0.26	30.01 -1.29 0.26	27.03 -1.14 0.28	24.62 -1.06 0.26	24.22 -1.01 0.00	23.71 -0.96 0.00	21.14 -0.79 0.00	29.41 -1.57 7.39	36.17 -1.95 7.29	43.17 -2.01 1.61	45.59 -2.10 0.00	48.13 -2.11 0.00	46.53 -1.94 0.00	45.90 -1.96 0.00	44.85 -1.92 0.00	44.77 -1.83 0.22	45.50 -1.95 0.00	44.99 -1.83 0.00	45.01 -1.83 0.00	44.94 -1.92 0.00	49.21 -2.10 0.00	46.64 -1.84 0.00	41.23 -1.63 0.00	32.70 -1.30 0.30
CARTHAGE___PAPER 23857	34.72 0.24 0.25	31.56 0.25 0.25	28.22 0.06 0.28	25.82 0.13 0.25	25.30 0.08 0.00	24.97 0.30 0.00	22.13 0.20 0.00	30.95 -0.12 7.31	37.98 -0.23 7.21	45.01 -0.19 1.59	47.35 -0.33 0.00	50.24 0.00 0.00	48.27 -0.19 0.00	47.43 -0.43 0.00	46.40 -0.37 0.00	46.32 -0.28 0.22	47.21 -0.24 0.00	46.63 -0.19 0.00	46.65 -0.19 0.00	46.68 -0.19 0.00	51.21 -0.10 0.00	48.49 0.00 0.00	43.29 0.43 0.00	34.31 0.31 0.30
CE_DUNWOOD___DRP 24194	37.00 2.43 0.16	33.67 2.27 0.16	30.28 2.02 0.18	27.49 1.71 0.16	26.86 1.64 0.00	26.18 1.51 0.00	23.25 1.32 0.00	36.54 2.88 4.71	44.54 3.77 4.65	50.11 4.35 1.03	52.26 4.58 0.00	55.01 4.77 0.00	53.02 4.56 0.00	52.46 4.59 0.00	51.07 4.30 0.00	51.03 4.35 0.14	52.00 4.55 0.00	51.17 4.35 0.00	51.10 4.26 0.00	51.22 4.36 0.00	56.14 4.82 0.00	53.00 4.51 0.00	46.25 3.39 0.00	36.61 2.50 0.19
CE_MILLWOOD___DRP 24193	36.86 2.29 0.16	33.58 2.18 0.16	30.17 1.91 0.18	27.41 1.63 0.16	26.76 1.54 0.00	26.11 1.43 0.00	23.16 1.23 0.00	36.39 2.72 4.71	44.40 3.63 4.65	49.93 4.16 1.03	52.12 4.43 0.00	54.81 4.57 0.00	52.83 4.36 0.00	52.27 4.40 0.00	50.89 4.12 0.00	50.85 4.17 0.14	51.81 4.37 0.00	51.03 4.21 0.00	50.91 4.07 0.00	51.08 4.22 0.00	55.94 4.62 0.00	52.85 4.36 0.00	46.08 3.21 0.00	36.51 2.40 0.19
CE_NYC2_DRP 24202	39.78 5.21 0.16	36.08 4.67 0.16	32.36 4.10 0.17	29.28 3.50 0.16	28.56 3.33 0.00	27.81 3.13 0.00	24.78 2.85 0.00	39.54 5.87 4.71	48.36 7.58 4.64	54.28 8.52 1.02	57.27 8.96 -0.62	62.77 9.29 -3.24	64.04 8.97 -6.60	61.12 9.00 -4.26	64.08 8.47 -8.84	64.99 8.47 -9.70	64.99 8.87 -8.68	64.99 8.61 -9.56	65.04 8.48 -9.72	64.03 8.58 -8.59	64.09 9.49 -3.28	67.25 8.92 -9.85	86.52 7.16 -36.50	39.57 5.45 0.19
CE_NYC_DRP 24195	37.73 3.16 0.16	34.30 2.90 0.16	30.88 2.62 0.18	28.01 2.23 0.16	27.37 2.14 0.00	26.68 2.00 0.00	23.71 1.78 0.00	37.42 3.76 4.71	45.67 4.90 4.65	51.33 5.57 1.03	53.55 5.87 0.00	56.32 6.08 0.00	54.33 5.86 0.00	53.70 5.84 0.00	52.29 5.52 0.00	52.25 5.57 0.14	53.28 5.84 0.00	52.44 5.62 0.00	52.32 5.48 0.00	52.44 5.58 0.00	57.48 6.16 0.00	54.31 5.82 0.00	47.32 4.46 0.00	37.47 3.36 0.19
CH_MIDHUDSON___DRP 24192	36.72 2.15 0.17	33.45 2.05 0.17	30.08 1.82 0.18	27.33 1.56 0.17	26.71 1.49 0.00	26.03 1.36 0.00	23.09 1.16 0.00	36.16 2.57 4.78	44.06 3.36 4.72	49.63 3.88 1.04	51.83 4.15 0.00	54.51 4.27 0.00	52.59 4.12 0.00	51.98 4.12 0.00	50.61 3.84 0.00	50.56 3.89 0.14	51.53 4.08 0.00	50.70 3.89 0.00	50.63 3.79 0.00	50.80 3.94 0.00	55.63 4.31 0.00	52.51 4.02 0.00	45.82 2.96 0.00	36.34 2.23 0.20
CH_MISC_IPPS 23765	36.62 2.05 0.16	33.36 1.96 0.16	30.00 1.74 0.18	27.26 1.48 0.16	26.64 1.41 0.00	25.96 1.28 0.00	23.03 1.10 0.00	36.10 2.46 4.73	43.88 3.13 4.67	49.45 3.70 1.03	51.60 3.91 0.00	54.31 4.07 0.00	52.34 3.88 0.00	51.79 3.92 0.00	50.42 3.65 0.00	50.38 3.70 0.14	51.38 3.94 0.00	50.52 3.70 0.00	50.44 3.61 0.00	50.61 3.75 0.00	55.47 4.16 0.00	52.32 3.83 0.00	45.65 2.79 0.00	36.27 2.16 0.19
CH_RES_BVR_FALLS 23983	34.35 -0.14 0.25	31.16 -0.16 0.25	28.00 -0.17 0.27	25.59 -0.10 0.25	25.12 -0.10 0.00	24.58 -0.10 0.00	21.86 -0.07 0.00	31.04 -0.19 7.15	38.09 -0.27 7.05	44.86 -0.37 1.56	47.30 -0.38 0.00	49.84 -0.40 0.00	48.08 -0.39 0.00	47.48 -0.38 0.00	46.40 -0.37 0.00	46.23 -0.37 0.22	47.07 -0.38 0.00	46.44 -0.37 0.00	46.46 -0.37 0.00	46.49 -0.37 0.00	50.91 -0.41 0.00	48.10 -0.39 0.00	42.61 -0.26 0.00	33.84 -0.17 0.29
CH_RES_NIAGARA 23895	30.17 -4.31 0.25	27.62 -3.69 0.25	24.98 -3.19 0.27	22.86 -2.83 0.25	22.63 -2.60 0.00	22.33 -2.34 0.00	20.02 -1.91 0.00	27.13 -3.99 7.25	32.18 -6.09 7.15	38.28 -6.92 1.58	39.82 -7.87 0.00	42.20 -8.04 0.00	41.39 -7.08 0.00	40.73 -7.13 0.00	39.85 -6.92 0.00	40.23 -6.37 0.22	40.28 -7.16 0.00	39.94 -6.88 0.00	40.23 -6.60 0.00	39.69 -7.17 0.00	43.21 -8.11 0.00	41.46 -7.03 0.00	37.42 -5.44 0.00	30.06 -3.94 0.30
CH_RES_SYRACUSE 23985	33.12 -1.35 0.26	30.11 -1.20 0.26	27.11 -1.05 0.28	24.70 -0.99 0.26	24.29 -0.93 0.00	23.81 -0.86 0.00	21.21 -0.72 0.00	29.51 -1.50 7.37	36.33 -1.82 7.27	43.31 -1.87 1.61	45.73 -1.96 0.00	48.28 -1.96 0.00	46.72 -1.74 0.00	46.04 -1.82 0.00	44.99 -1.78 0.00	44.91 -1.69 0.22	45.64 -1.80 0.00	45.13 -1.69 0.00	45.20 -1.64 0.00	45.13 -1.73 0.00	49.42 -1.90 0.00	46.84 -1.65 0.00	41.41 -1.46 0.00	32.83 -1.17 0.30
CORNELL____ 23752	31.61 -2.88 0.25	28.73 -2.59 0.25	26.16 -2.02 0.27	23.67 -2.02 0.25	23.43 -1.79 0.00	23.00 -1.68 0.00	20.55 -1.38 0.00	27.71 -3.61 7.06	33.87 -4.59 6.96	40.53 -4.73 1.54	42.87 -4.82 0.00	45.27 -4.97 0.00	43.81 -4.65 0.00	43.17 -4.69 0.00	42.23 -4.54 0.00	42.11 -4.49 0.21	42.80 -4.65 0.00	42.46 -4.35 0.00	42.44 -4.40 0.00	42.37 -4.50 0.00	46.39 -4.93 0.00	44.03 -4.46 0.00	38.92 -3.94 0.00	30.86 -3.16 0.29
COXSACKIE___GT 23611	36.30 1.74 0.17	33.10 1.70 0.17	29.80 1.54 0.18	27.12 1.35 0.17	26.49 1.26 0.00	25.86 1.18 0.00	22.87 0.94 0.00	35.48 1.96 4.85	43.17 2.54 4.79	48.68 2.95 1.06	50.83 3.15 0.00	53.50 3.27 0.00	51.57 3.10 0.00	50.97 3.11 0.00	49.67 2.90 0.00	49.58 2.90 0.15	50.48 3.04 0.00	49.63 2.81 0.00	49.65 2.81 0.00	49.82 2.95 0.00	54.60 3.28 0.00	51.44 2.96 0.00	45.05 2.19 0.00	35.82 1.72 0.20
CRESCENT___HYD 24018	36.12 1.56 0.18	32.96 1.58 0.18	29.67 1.42 0.19	26.98 1.22 0.18	26.36 1.14 0.00	25.74 1.06 0.00	22.74 0.81 0.00	34.99 1.73 5.11	42.69 2.32 5.04	48.20 2.53 1.11	50.45 2.77 0.00	53.05 2.81 0.00	51.04 2.57 0.00	50.50 2.63 0.00	49.16 2.39 0.00	49.05 2.39 0.15	49.87 2.42 0.00	49.21 2.39 0.00	49.23 2.39 0.00	49.40 2.53 0.00	54.09 2.77 0.00	51.11 2.62 0.00	44.96 2.10 0.00	35.64 1.54 0.21

CRUCIBLE_METL_DRP 24180	33.12 -1.35 0.26	30.11 -1.20 0.26	27.11 -1.05 0.28	24.70 -0.99 0.26	24.29 -0.93 0.00	23.81 -0.86 0.00	21.21 -0.72 0.00	29.51 -1.50 7.37	36.33 -1.82 7.27	43.31 -1.87 1.61	45.73 -1.96 0.00	48.28 -1.96 0.00	46.72 -1.74 0.00	46.04 -1.82 0.00	44.99 -1.78 0.00	44.91 -1.69 0.22	45.64 -1.80 0.00	45.13 -1.69 0.00	45.20 -1.64 0.00	45.13 -1.73 0.00	49.42 -1.90 0.00	46.84 -1.65 0.00	41.41 -1.46 0.00	32.83 -1.17 0.30
CSC___481_PGEN 24222	69.77 3.89 -31.15	68.36 3.63 -33.17	68.14 3.24 -36.45	66.31 2.83 -37.54	58.75 2.72 -30.80	59.45 2.59 -32.18	61.39 2.21 -37.24	68.27 4.34 -25.56	69.79 5.09 -19.29	72.05 5.38 -19.88	75.52 5.15 -22.69	75.84 5.22 -20.37	75.49 4.99 -22.03	73.99 5.07 -21.06	72.84 4.77 -21.30	72.88 4.82 -21.24	74.04 4.98 -21.61	75.32 4.82 -23.68	76.44 4.68 -24.92	75.44 4.78 -23.79	80.21 5.29 -23.61	75.68 5.09 -22.10	73.83 4.20 -26.76	69.51 3.64 -31.58
DANSKAMMER___1 23586	36.62 2.05 0.16	33.36 1.96 0.16	30.00 1.74 0.18	27.26 1.48 0.16	26.64 1.41 0.00	25.96 1.28 0.00	23.03 1.10 0.00	36.10 2.46 4.73	43.88 3.13 4.67	49.45 3.70 1.03	51.60 3.91 0.00	54.31 4.07 0.00	52.34 3.88 0.00	51.79 3.92 0.00	50.42 3.65 0.00	50.38 3.70 0.14	51.38 3.94 0.00	50.52 3.70 0.00	50.44 3.61 0.00	50.61 3.75 0.00	55.47 4.16 0.00	52.32 3.83 0.00	45.65 2.79 0.00	36.27 2.16 0.19
DANSKAMMER___2 23589	36.62 2.05 0.16	33.36 1.96 0.16	30.00 1.74 0.18	27.26 1.48 0.16	26.64 1.41 0.00	25.96 1.28 0.00	23.03 1.10 0.00	36.10 2.46 4.73	43.88 3.13 4.67	49.45 3.70 1.03	51.60 3.91 0.00	54.31 4.07 0.00	52.34 3.88 0.00	51.79 3.92 0.00	50.42 3.65 0.00	50.38 3.70 0.14	51.38 3.94 0.00	50.52 3.70 0.00	50.44 3.61 0.00	50.61 3.75 0.00	55.47 4.16 0.00	52.32 3.83 0.00	45.65 2.79 0.00	36.27 2.16 0.19
DANSKAMMER___3 23590	36.55 1.98 0.16	33.29 1.89 0.16	29.94 1.68 0.18	27.20 1.43 0.16	26.59 1.36 0.00	25.94 1.26 0.00	22.98 1.05 0.00	36.02 2.38 4.73	43.70 2.95 4.67	49.27 3.51 1.03	51.45 3.77 0.00	54.11 3.87 0.00	52.20 3.73 0.00	51.60 3.73 0.00	50.23 3.46 0.00	50.19 3.51 0.14	51.19 3.75 0.00	50.33 3.51 0.00	50.30 3.47 0.00	50.43 3.56 0.00	55.27 3.95 0.00	52.17 3.69 0.00	45.48 2.61 0.00	36.20 2.09 0.19
DANSKAMMER___4 23591	36.62 2.05 0.16	33.36 1.96 0.16	30.00 1.74 0.18	27.26 1.48 0.16	26.64 1.41 0.00	25.96 1.28 0.00	23.03 1.10 0.00	36.10 2.46 4.73	43.88 3.13 4.67	49.45 3.70 1.03	51.60 3.91 0.00	54.31 4.07 0.00	52.34 3.88 0.00	51.79 3.92 0.00	50.42 3.65 0.00	50.38 3.70 0.14	51.38 3.94 0.00	50.52 3.70 0.00	50.44 3.61 0.00	50.61 3.75 0.00	55.47 4.16 0.00	52.32 3.83 0.00	45.65 2.79 0.00	36.27 2.16 0.19
DANSKAMMER___DIESEL 23592	36.62 2.05 0.16	33.36 1.96 0.16	30.00 1.74 0.18	27.26 1.48 0.16	26.64 1.41 0.00	25.96 1.28 0.00	23.03 1.10 0.00	36.10 2.46 4.73	43.88 3.13 4.67	49.45 3.70 1.03	51.60 3.91 0.00	54.31 4.07 0.00	52.34 3.88 0.00	51.79 3.92 0.00	50.42 3.65 0.00	50.38 3.70 0.14	51.38 3.94 0.00	50.52 3.70 0.00	50.44 3.61 0.00	50.61 3.75 0.00	55.47 4.16 0.00	52.32 3.83 0.00	45.65 2.79 0.00	36.27 2.16 0.19
DASHVILLE___HYD 23610	36.65 2.08 0.17	33.39 1.99 0.17	30.03 1.76 0.18	27.28 1.50 0.17	26.66 1.44 0.00	26.01 1.33 0.00	23.07 1.14 0.00	36.16 2.53 4.75	44.04 3.32 4.69	49.64 3.88 1.04	51.83 4.15 0.00	54.56 4.32 0.00	52.59 4.12 0.00	51.98 4.12 0.00	50.65 3.88 0.00	50.56 3.89 0.14	51.62 4.18 0.00	50.75 3.93 0.00	50.68 3.84 0.00	50.85 3.98 0.00	55.73 4.41 0.00	52.56 4.07 0.00	45.82 2.96 0.00	36.34 2.23 0.19
DOGLEVILLE___HYD 23807	35.79 1.32 0.26	32.50 1.20 0.26	29.16 1.00 0.28	26.59 0.91 0.26	26.08 0.86 0.00	25.52 0.84 0.00	22.65 0.72 0.00	32.26 1.34 7.46	39.78 1.73 7.36	47.08 1.92 1.62	49.78 2.10 0.00	52.45 2.21 0.00	50.55 2.08 0.00	49.92 2.06 0.00	48.74 1.96 0.00	48.56 1.97 0.22	49.44 1.99 0.00	48.88 2.06 0.00	48.85 2.01 0.00	48.93 2.06 0.00	53.73 2.41 0.00	50.81 2.33 0.00	44.79 1.93 0.00	35.37 1.37 0.30
DUNKIRK___1 23563	29.07 -5.42 0.25	26.20 -5.11 0.25	23.62 -4.55 0.27	21.62 -4.07 0.25	21.37 -3.86 0.00	21.17 -3.50 0.00	19.43 -2.50 0.00	26.54 -4.68 7.15	32.00 -6.36 7.06	37.74 -7.49 1.56	39.82 -7.87 0.00	42.05 -8.19 0.00	41.20 -7.27 0.00	40.64 -7.23 0.00	40.18 -6.59 0.00	39.91 -6.70 0.22	40.33 -7.12 0.00	40.26 -6.55 0.00	40.00 -6.84 0.00	39.69 -7.17 0.00	43.26 -8.06 0.00	41.41 -7.08 0.00	36.39 -6.47 0.00	29.34 -4.66 0.29
DUNKIRK___2 23564	29.07 -5.42 0.25	26.20 -5.11 0.25	23.62 -4.55 0.27	21.62 -4.07 0.25	21.37 -3.86 0.00	21.17 -3.50 0.00	19.43 -2.50 0.00	26.54 -4.68 7.15	32.00 -6.36 7.06	37.74 -7.49 1.56	39.82 -7.87 0.00	42.05 -8.19 0.00	41.20 -7.27 0.00	40.64 -7.23 0.00	40.18 -6.59 0.00	39.91 -6.70 0.22	40.33 -7.12 0.00	40.26 -6.55 0.00	40.00 -6.84 0.00	39.69 -7.17 0.00	43.26 -8.06 0.00	41.41 -7.08 0.00	36.39 -6.47 0.00	29.34 -4.66 0.29
DUNKIRK___3 23565	29.34 -5.14 0.25	26.52 -4.80 0.25	23.93 -4.24 0.27	21.88 -3.81 0.25	21.62 -3.61 0.00	21.39 -3.28 0.00	19.56 -2.37 0.00	26.74 -4.49 7.15	32.23 -6.13 7.05	38.07 -7.16 1.56	40.06 -7.63 0.00	42.35 -7.89 0.00	41.49 -6.98 0.00	40.92 -6.94 0.00	40.41 -6.36 0.00	40.24 -6.37 0.22	40.57 -6.88 0.00	40.50 -6.32 0.00	40.28 -6.56 0.00	39.98 -6.89 0.00	43.57 -7.75 0.00	41.65 -6.84 0.00	36.78 -6.09 0.00	29.55 -4.46 0.29
DUNKIRK___4 23566	29.34 -5.14 0.25	26.52 -4.80 0.25	23.93 -4.24 0.27	21.88 -3.81 0.25	21.62 -3.61 0.00	21.39 -3.28 0.00	19.56 -2.37 0.00	26.74 -4.49 7.15	32.23 -6.13 7.05	38.07 -7.16 1.56	40.06 -7.63 0.00	42.35 -7.89 0.00	41.49 -6.98 0.00	40.92 -6.94 0.00	40.41 -6.36 0.00	40.24 -6.37 0.22	40.57 -6.88 0.00	40.50 -6.32 0.00	40.28 -6.56 0.00	39.98 -6.89 0.00	43.57 -7.75 0.00	41.65 -6.84 0.00	36.78 -6.09 0.00	29.55 -4.46 0.29
EAST HAMPTON___GT 23717	71.09 5.21 -31.15	69.46 4.73 -33.17	69.11 4.21 -36.45	67.19 3.71 -37.54	59.55 3.53 -30.80	60.27 3.41 -32.18	62.17 3.00 -37.24	69.85 5.91 -25.56	71.88 7.18 -19.29	74.30 7.63 -19.88	77.91 7.53 -22.69	78.45 7.84 -20.37	78.06 7.56 -22.03	76.43 7.51 -21.06	75.27 7.20 -21.30	75.27 7.21 -21.24	76.50 7.45 -21.61	77.81 7.30 -23.68	78.87 7.12 -24.92	77.87 7.22 -23.79	82.93 8.01 -23.61	78.20 7.61 -22.10	75.84 6.22 -26.76	70.92 5.04 -31.58
EAST RIVER___6 23660	36.93 2.36 0.16	33.61 2.21 0.16	30.00 1.74 0.18	27.18 1.40 0.16	26.54 1.31 0.00	25.89 1.21 0.00	22.94 1.01 0.00	36.08 2.42 4.71	44.22 3.45 4.65	49.88 4.12 1.03	52.07 4.39 0.00	54.81 4.57 0.00	52.88 4.41 0.00	52.22 4.36 0.00	50.79 4.02 0.00	50.75 4.07 0.14	51.76 4.32 0.00	50.89 4.07 0.00	50.87 4.03 0.00	50.99 4.12 0.00	55.88 4.57 0.00	52.80 4.32 0.00	45.99 3.13 0.00	36.34 2.23 0.19
EAST RIVER___7 23524	36.93 2.36 0.16	33.61 2.21 0.16	30.00 1.74 0.18	27.18 1.40 0.16	26.54 1.31 0.00	25.89 1.21 0.00	22.94 1.01 0.00	36.08 2.42 4.71	44.22 3.45 4.65	49.88 4.12 1.03	52.07 4.39 0.00	54.81 4.57 0.00	52.88 4.41 0.00	52.22 4.36 0.00	50.79 4.02 0.00	50.75 4.07 0.14	51.76 4.32 0.00	50.89 4.07 0.00	50.87 4.03 0.00	50.99 4.12 0.00	55.88 4.57 0.00	52.80 4.32 0.00	45.99 3.13 0.00	36.34 2.23 0.19

EAST_HAMPTON___DIESEL 23722	71.09 5.21 -31.15	69.46 4.73 -33.17	69.11 4.21 -36.45	67.19 3.71 -37.54	59.55 3.53 -30.80	60.27 3.41 -32.18	62.17 3.00 -37.24	69.85 5.91 -25.56	71.88 7.18 -19.29	74.30 7.63 -19.88	77.91 7.53 -22.69	78.45 7.84 -20.37	78.06 7.56 -22.03	76.43 7.51 -21.06	75.27 7.20 -21.30	75.27 7.21 -21.24	76.50 7.45 -21.61	77.81 7.30 -23.68	78.87 7.12 -24.92	77.87 7.22 -23.79	82.93 8.01 -23.61	78.20 7.61 -22.10	75.84 6.22 -26.76	70.92 5.04 -31.58
EAST_RIVER___1 323558	37.73 3.16 0.16	34.30 2.90 0.16	30.88 2.62 0.18	28.01 2.23 0.16	27.37 2.14 0.00	26.68 2.00 0.00	23.71 1.78 0.00	37.42 3.76 4.71	45.67 4.90 4.65	51.33 5.57 1.03	53.55 5.87 0.00	56.32 6.08 0.00	54.33 5.86 0.00	53.70 5.84 0.00	52.29 5.52 0.00	52.25 5.57 0.14	53.28 5.84 0.00	52.44 5.62 0.00	52.32 5.48 0.00	52.44 5.58 0.00	57.48 6.16 0.00	54.31 5.82 0.00	47.32 4.46 0.00	37.47 3.36 0.19
EAST_RIVER___2 323559	36.76 2.19 0.16	33.45 2.05 0.16	29.86 1.59 0.18	27.05 1.27 0.16	26.41 1.19 0.00	25.74 1.06 0.00	22.83 0.90 0.00	35.89 2.23 4.71	43.99 3.22 4.65	49.65 3.88 1.03	51.79 4.10 0.00	54.56 4.32 0.00	52.59 4.12 0.00	51.98 4.12 0.00	50.51 3.74 0.00	50.47 3.79 0.14	51.53 4.08 0.00	50.66 3.84 0.00	50.63 3.79 0.00	50.75 3.89 0.00	55.63 4.31 0.00	52.51 4.02 0.00	45.78 2.91 0.00	36.17 2.06 0.19
ELEC_TRO_TEK 24086	68.80 2.92 -31.15	67.44 2.71 -33.17	67.31 2.42 -36.45	65.56 2.08 -37.54	58.02 1.99 -30.80	58.74 1.88 -32.18	60.82 1.64 -37.24	67.39 3.45 -25.56	69.11 4.41 -19.29	71.58 4.91 -19.88	75.38 5.01 -22.69	75.79 5.17 -20.37	75.49 4.99 -22.03	73.94 5.03 -21.06	72.79 4.72 -21.30	72.88 4.82 -21.24	74.04 4.98 -21.61	75.32 4.82 -23.68	76.48 4.73 -24.92	75.48 4.83 -23.79	80.21 5.29 -23.61	75.58 4.99 -22.10	73.49 3.86 -26.76	68.86 2.98 -31.58
E_CANADA_CAP_HY 24051	34.95 0.42 0.20	31.90 0.54 0.20	28.71 0.48 0.21	26.16 0.42 0.20	25.53 0.30 0.00	25.05 0.37 0.00	22.13 0.20 0.00	33.05 0.31 5.63	40.18 0.32 5.55	46.03 0.47 1.23	48.35 0.67 0.00	50.89 0.65 0.00	49.05 0.58 0.00	48.49 0.62 0.00	47.38 0.61 0.00	47.21 0.56 0.17	47.92 0.47 0.00	47.29 0.47 0.00	47.31 0.47 0.00	47.33 0.47 0.00	51.98 0.67 0.00	48.97 0.48 0.00	43.38 0.51 0.00	34.52 0.45 0.23
E_CANADA_MHWK_HY 24050	35.79 1.32 0.26	32.50 1.20 0.26	29.16 1.00 0.28	26.59 0.91 0.26	26.08 0.86 0.00	25.52 0.84 0.00	22.65 0.72 0.00	32.26 1.34 7.46	39.78 1.73 7.36	47.08 1.92 1.62	49.78 2.10 0.00	52.45 2.21 0.00	50.55 2.08 0.00	49.92 2.06 0.00	48.74 1.96 0.00	48.56 1.97 0.22	49.44 1.99 0.00	48.88 2.06 0.00	48.85 2.01 0.00	48.93 2.06 0.00	53.73 2.41 0.00	50.81 2.33 0.00	44.79 1.93 0.00	35.37 1.37 0.30
E_FISHKILL___LBMP 23776	36.72 2.15 0.16	33.45 2.05 0.16	30.08 1.82 0.18	27.31 1.53 0.16	26.69 1.46 0.00	26.03 1.36 0.00	23.09 1.16 0.00	36.22 2.57 4.73	44.11 3.36 4.66	49.64 3.88 1.03	51.79 4.10 0.00	54.46 4.22 0.00	52.54 4.07 0.00	51.93 4.07 0.00	50.61 3.84 0.00	50.52 3.84 0.14	51.48 4.03 0.00	50.70 3.89 0.00	50.63 3.79 0.00	50.75 3.89 0.00	55.63 4.31 0.00	52.51 4.02 0.00	45.86 3.00 0.00	36.34 2.23 0.19
FAR ROCKAWAY___4 23548	69.53 3.65 -31.15	68.08 3.35 -33.17	67.86 2.96 -36.45	66.05 2.57 -37.54	58.47 2.45 -30.80	59.18 2.32 -32.18	61.23 2.06 -37.24	68.16 4.22 -25.56	70.20 5.50 -19.29	72.75 6.08 -19.88	76.67 6.29 -22.69	77.14 6.53 -20.37	76.80 6.30 -22.03	75.28 6.37 -21.06	74.15 6.08 -21.30	74.15 6.09 -21.24	75.32 6.26 -21.61	76.59 6.09 -23.68	77.75 6.00 -24.92	76.75 6.09 -23.79	81.65 6.72 -23.61	76.89 6.30 -22.10	74.56 4.93 -26.76	69.65 3.77 -31.58
FENNER___WINDPWR 24204	34.16 -0.31 0.26	31.09 -0.22 0.26	27.91 -0.26 0.28	25.45 -0.23 0.26	24.97 -0.25 0.00	24.53 -0.15 0.00	21.78 -0.15 0.00	30.48 -0.50 7.39	37.49 -0.64 7.29	44.57 -0.61 1.61	47.07 -0.62 0.00	49.69 -0.55 0.00	47.89 -0.58 0.00	47.24 -0.62 0.00	46.16 -0.61 0.00	46.04 -0.56 0.22	46.88 -0.57 0.00	46.30 -0.51 0.00	46.37 -0.47 0.00	46.40 -0.47 0.00	50.80 -0.51 0.00	48.10 -0.39 0.00	42.61 -0.26 0.00	33.76 -0.24 0.30
FIBERTEK___ENERGY 23856	33.12 -1.35 0.26	30.11 -1.20 0.26	27.11 -1.05 0.28	24.70 -0.99 0.26	24.29 -0.93 0.00	23.81 -0.86 0.00	21.21 -0.72 0.00	29.51 -1.50 7.37	36.33 -1.82 7.27	43.31 -1.87 1.61	45.73 -1.96 0.00	48.28 -1.96 0.00	46.72 -1.74 0.00	46.04 -1.82 0.00	44.99 -1.78 0.00	44.91 -1.69 0.22	45.64 -1.80 0.00	45.13 -1.69 0.00	45.20 -1.64 0.00	45.13 -1.73 0.00	49.42 -1.90 0.00	46.84 -1.65 0.00	41.41 -1.46 0.00	32.83 -1.17 0.30
FITZPATRICK___ 23598	32.35 -2.12 0.26	29.41 -1.89 0.26	26.48 -1.68 0.29	24.15 -1.53 0.26	23.76 -1.46 0.00	23.27 -1.41 0.00	20.72 -1.21 0.00	28.56 -2.26 7.55	35.15 -2.82 7.45	42.20 -2.95 1.65	44.63 -3.05 0.00	47.07 -3.17 0.00	45.51 -2.96 0.00	44.90 -2.97 0.00	43.87 -2.90 0.00	43.78 -2.81 0.23	44.50 -2.94 0.00	43.96 -2.86 0.00	44.03 -2.81 0.00	43.96 -2.91 0.00	48.14 -3.18 0.00	45.58 -2.91 0.00	40.33 -2.53 0.00	32.00 -1.99 0.31
FORT ORANGE___ 23900	36.16 1.60 0.18	32.97 1.58 0.18	29.67 1.42 0.19	26.99 1.22 0.18	26.36 1.14 0.00	25.74 1.06 0.00	22.76 0.83 0.00	35.09 1.77 5.05	42.75 2.32 4.98	48.26 2.57 1.10	50.50 2.81 0.00	53.10 2.86 0.00	51.13 2.67 0.00	50.64 2.78 0.00	49.30 2.53 0.00	49.20 2.53 0.15	50.06 2.61 0.00	49.35 2.53 0.00	49.37 2.53 0.00	49.49 2.62 0.00	54.19 2.87 0.00	51.15 2.67 0.00	44.96 2.10 0.00	35.67 1.58 0.21
FORT_DRUM_COGEN 23780	34.72 0.24 0.25	31.56 0.25 0.25	28.22 0.06 0.28	25.82 0.13 0.25	25.30 0.08 0.00	24.97 0.30 0.00	22.15 0.22 0.00	30.91 -0.15 7.31	37.97 -0.23 7.21	45.01 -0.19 1.59	47.40 -0.29 0.00	50.29 0.05 0.00	48.32 -0.15 0.00	47.43 -0.43 0.00	46.40 -0.37 0.00	46.32 -0.28 0.22	47.21 -0.24 0.00	46.68 -0.14 0.00	46.65 -0.19 0.00	46.72 -0.14 0.00	51.27 -0.05 0.00	48.58 0.10 0.00	43.38 0.51 0.00	34.35 0.34 0.30
FPL_FAR_ROCK_GT1 24212	69.53 3.65 -31.15	68.08 3.35 -33.17	67.86 2.96 -36.45	66.05 2.57 -37.54	58.47 2.45 -30.80	59.18 2.32 -32.18	61.23 2.06 -37.24	68.16 4.22 -25.56	70.20 5.50 -19.29	72.75 6.08 -19.88	76.67 6.29 -22.69	77.14 6.53 -20.37	76.80 6.30 -22.03	75.28 6.37 -21.06	74.15 6.08 -21.30	74.15 6.09 -21.24	75.32 6.26 -21.61	76.59 6.09 -23.68	77.75 6.00 -24.92	76.75 6.09 -23.79	81.65 6.72 -23.61	76.89 6.30 -22.10	74.56 4.93 -26.76	69.65 3.77 -31.58
FPL_FAR_ROCK_GT2 23815	69.53 3.65 -31.15	68.08 3.35 -33.17	67.86 2.96 -36.45	66.05 2.57 -37.54	58.47 2.45 -30.80	59.18 2.32 -32.18	61.23 2.06 -37.24	68.16 4.22 -25.56	70.20 5.50 -19.29	72.75 6.08 -19.88	76.67 6.29 -22.69	77.14 6.53 -20.37	76.80 6.30 -22.03	75.28 6.37 -21.06	74.15 6.08 -21.30	74.15 6.09 -21.24	75.32 6.26 -21.61	76.59 6.09 -23.68	77.75 6.00 -24.92	76.75 6.09 -23.79	81.65 6.72 -23.61	76.89 6.30 -22.10	74.56 4.93 -26.76	69.65 3.77 -31.58
FRANKLIN_FALL_HYD 24054	34.14 -0.35 0.24	30.94 -0.38 0.24	27.78 -0.40 0.26	25.49 -0.21 0.24	25.05 -0.18 0.00	24.58 -0.10 0.00	21.91 -0.02 0.00	31.03 -0.38 6.96	37.91 -0.64 6.87	44.24 -1.03 1.52	46.35 -1.34 0.00	48.98 -1.26 0.00	47.30 -1.16 0.00	46.47 -1.39 0.00	45.60 -1.17 0.00	45.35 -1.26 0.21	46.26 -1.19 0.00	45.65 -1.17 0.00	45.67 -1.17 0.00	45.69 -1.17 0.00	50.03 -1.28 0.00	47.23 -1.26 0.00	42.05 -0.81 0.00	33.50 -0.51 0.28

FREEPORT_EQUS_GT1 23764	69.32 3.44 -31.15	67.92 3.19 -33.17	67.71 2.82 -36.45	65.95 2.46 -37.54	58.37 2.35 -30.80	59.08 2.22 -32.18	61.14 1.97 -37.24	68.01 4.07 -25.56	69.88 5.18 -19.29	72.38 5.71 -19.88	76.19 5.82 -22.69	76.64 6.03 -20.37	76.31 5.82 -22.03	74.76 5.84 -21.06	73.59 5.52 -21.30	73.63 5.57 -21.24	74.84 5.79 -21.61	76.07 5.57 -23.68	77.23 5.48 -24.92	76.23 5.58 -23.79	81.09 6.16 -23.61	76.35 5.77 -22.10	74.13 4.50 -26.76	69.37 3.50 -31.58
FULTON COGEN____ 23766	33.68 -0.80 0.26	30.61 -0.69 0.26	27.51 -0.65 0.28	25.11 -0.57 0.26	24.64 -0.58 0.00	24.21 -0.47 0.00	21.56 -0.37 0.00	30.02 -0.96 7.39	37.03 -1.09 7.29	44.05 -1.12 1.61	46.49 -1.19 0.00	49.18 -1.06 0.00	47.59 -0.87 0.00	46.81 -1.05 0.00	45.74 -1.03 0.00	45.61 -0.98 0.22	46.40 -1.04 0.00	45.93 -0.89 0.00	45.95 -0.89 0.00	45.88 -0.98 0.00	50.29 -1.03 0.00	47.66 -0.82 0.00	42.18 -0.69 0.00	33.42 -0.58 0.30
Freeport____CT2 23818	69.32 3.44 -31.15	67.92 3.19 -33.17	67.71 2.82 -36.45	65.95 2.46 -37.54	58.37 2.35 -30.80	59.08 2.22 -32.18	61.14 1.97 -37.24	68.01 4.07 -25.56	69.88 5.18 -19.29	72.38 5.71 -19.88	76.19 5.82 -22.69	76.64 6.03 -20.37	76.31 5.82 -22.03	74.76 5.84 -21.06	73.59 5.52 -21.30	73.63 5.57 -21.24	74.84 5.79 -21.61	76.07 5.57 -23.68	77.23 5.48 -24.92	76.23 5.58 -23.79	81.09 6.16 -23.61	76.35 5.77 -22.10	74.13 4.50 -26.76	69.37 3.50 -31.58
G.F.CEMENT____DRP 24184	36.18 1.63 0.18	33.12 1.74 0.18	29.81 1.56 0.20	27.06 1.30 0.18	26.44 1.21 0.00	25.86 1.18 0.00	22.76 0.83 0.00	34.99 1.84 5.22	42.76 2.50 5.15	48.22 2.57 1.14	50.59 2.91 0.00	53.10 2.86 0.00	51.04 2.57 0.00	50.35 2.49 0.00	48.97 2.20 0.00	48.82 2.15 0.16	49.63 2.18 0.00	48.97 2.15 0.00	49.23 2.39 0.00	49.44 2.58 0.00	54.14 2.82 0.00	51.35 2.86 0.00	45.22 2.36 0.00	35.84 1.75 0.21
GARDENVILLE____LBMP 24039	30.04 -4.45 0.25	27.34 -3.98 0.25	24.70 -3.47 0.27	22.60 -3.09 0.25	22.32 -2.90 0.00	22.06 -2.62 0.00	19.96 -1.97 0.00	27.18 -3.99 7.20	32.50 -5.81 7.10	38.53 -6.69 1.57	40.29 -7.39 0.00	42.65 -7.59 0.00	41.83 -6.64 0.00	41.16 -6.70 0.00	40.46 -6.31 0.00	40.56 -6.04 0.22	40.80 -6.64 0.00	40.54 -6.27 0.00	40.61 -6.23 0.00	40.16 -6.70 0.00	43.77 -7.54 0.00	41.94 -6.55 0.00	37.42 -5.44 0.00	30.06 -3.94 0.29
GENERAL____MILLS 23808	30.11 -4.38 0.25	27.43 -3.88 0.25	24.76 -3.41 0.27	22.66 -3.04 0.25	22.40 -2.83 0.00	22.14 -2.54 0.00	20.00 -1.93 0.00	27.23 -3.95 7.19	32.60 -5.72 7.10	38.62 -6.60 1.57	40.39 -7.30 0.00	42.75 -7.49 0.00	41.88 -6.59 0.00	41.26 -6.61 0.00	40.55 -6.22 0.00	40.66 -5.95 0.22	40.90 -6.55 0.00	40.59 -6.23 0.00	40.70 -6.14 0.00	40.26 -6.61 0.00	43.82 -7.49 0.00	42.04 -6.45 0.00	37.55 -5.32 0.00	30.13 -3.88 0.29
GE_PLASTICS____DRP 24183	35.77 1.22 0.17	32.59 1.20 0.17	29.36 1.11 0.19	26.70 0.93 0.17	26.11 0.88 0.00	25.47 0.79 0.00	22.54 0.61 0.00	34.50 1.15 5.03	41.86 1.41 4.96	47.24 1.54 1.10	49.35 1.67 0.00	51.95 1.71 0.00	50.02 1.55 0.00	49.49 1.63 0.00	48.27 1.50 0.00	48.17 1.50 0.15	48.96 1.52 0.00	48.32 1.50 0.00	48.29 1.45 0.00	48.41 1.55 0.00	53.01 1.69 0.00	50.04 1.55 0.00	44.11 1.24 0.00	35.09 0.99 0.21
GILBOA____1 23756	35.60 1.04 0.18	32.40 1.01 0.18	29.36 1.11 0.19	26.70 0.93 0.18	26.13 0.91 0.00	25.34 0.67 0.00	22.43 0.50 0.00	34.42 1.15 5.11	41.87 1.50 5.04	47.41 1.73 1.11	49.54 1.86 0.00	52.15 1.91 0.00	50.31 1.84 0.00	49.73 1.87 0.00	48.50 1.73 0.00	48.40 1.73 0.15	49.25 1.80 0.00	48.60 1.78 0.00	48.52 1.69 0.00	48.65 1.78 0.00	53.27 1.95 0.00	50.33 1.84 0.00	44.19 1.33 0.00	35.09 0.99 0.21
GILBOA____2 23757	35.60 1.04 0.18	32.40 1.01 0.18	29.25 1.00 0.19	26.59 0.83 0.18	26.01 0.78 0.00	25.34 0.67 0.00	22.43 0.50 0.00	34.42 1.15 5.11	41.87 1.50 5.04	47.41 1.73 1.11	49.54 1.86 0.00	52.15 1.91 0.00	50.31 1.84 0.00	49.73 1.87 0.00	48.50 1.73 0.00	48.40 1.73 0.15	49.25 1.80 0.00	48.60 1.78 0.00	48.52 1.69 0.00	48.65 1.78 0.00	53.27 1.95 0.00	50.33 1.84 0.00	44.19 1.33 0.00	35.09 0.99 0.21
GILBOA____3 23758	35.60 1.04 0.18	32.40 1.01 0.18	29.25 1.00 0.19	26.59 0.83 0.18	26.01 0.78 0.00	25.34 0.67 0.00	22.43 0.50 0.00	34.42 1.15 5.11	41.87 1.50 5.04	47.41 1.73 1.11	49.54 1.86 0.00	52.15 1.91 0.00	50.31 1.84 0.00	49.73 1.87 0.00	48.50 1.73 0.00	48.40 1.73 0.15	49.25 1.80 0.00	48.60 1.78 0.00	48.52 1.69 0.00	48.65 1.78 0.00	53.27 1.95 0.00	50.33 1.84 0.00	44.19 1.33 0.00	35.09 0.99 0.21
GILBOA____4 23759	35.74 1.18 0.18	32.52 1.14 0.18	29.36 1.11 0.19	26.70 0.93 0.18	26.13 0.91 0.00	25.44 0.76 0.00	22.43 0.50 0.00	34.42 1.15 5.11	41.87 1.50 5.04	47.41 1.73 1.11	49.54 1.86 0.00	52.15 1.91 0.00	50.31 1.84 0.00	49.73 1.87 0.00	48.50 1.73 0.00	48.40 1.73 0.15	49.25 1.80 0.00	48.60 1.78 0.00	48.52 1.69 0.00	48.65 1.78 0.00	53.27 1.95 0.00	50.33 1.84 0.00	44.19 1.33 0.00	35.09 0.99 0.21
GILBOA____ 23599	35.60 1.04 0.18	32.40 1.01 0.18	29.25 1.00 0.19	26.59 0.83 0.18	26.01 0.78 0.00	25.34 0.67 0.00	22.43 0.50 0.00	34.42 1.15 5.11	41.87 1.50 5.04	47.41 1.73 1.11	49.54 1.86 0.00	52.15 1.91 0.00	50.31 1.84 0.00	49.73 1.87 0.00	48.50 1.73 0.00	48.40 1.73 0.15	49.25 1.80 0.00	48.60 1.78 0.00	48.52 1.69 0.00	48.65 1.78 0.00	53.27 1.95 0.00	50.33 1.84 0.00	44.19 1.33 0.00	35.09 0.99 0.21
GINNA____ 23603	29.27 -5.21 0.26	26.76 -4.55 0.26	24.13 -4.04 0.28	21.98 -3.71 0.26	21.69 -3.53 0.00	21.30 -3.38 0.00	18.93 -3.00 0.00	25.46 -5.56 7.35	31.12 -7.04 7.25	37.89 -7.30 1.60	40.01 -7.68 0.00	42.25 -7.99 0.00	41.05 -7.42 0.00	40.49 -7.37 0.00	39.47 -7.30 0.00	39.62 -6.98 0.22	40.04 -7.40 0.00	39.61 -7.21 0.00	39.77 -7.07 0.00	39.55 -7.31 0.00	43.26 -8.06 0.00	41.17 -7.32 0.00	36.65 -6.22 0.00	29.20 -4.80 0.30
GLEN PARK____ 23778	34.76 0.28 0.25	31.59 0.28 0.25	28.25 0.09 0.28	25.82 0.13 0.25	25.30 0.08 0.00	25.00 0.32 0.00	22.13 0.20 0.00	30.90 -0.15 7.32	37.97 -0.23 7.22	45.05 -0.14 1.60	47.45 -0.24 0.00	50.34 0.10 0.00	48.37 -0.10 0.00	47.48 -0.38 0.00	46.44 -0.33 0.00	46.32 -0.28 0.22	47.21 -0.24 0.00	46.68 -0.14 0.00	46.70 -0.14 0.00	46.72 -0.14 0.00	51.32 0.00 0.00	48.63 0.15 0.00	43.42 0.56 0.00	34.38 0.38 0.30
GLENWOOD_IC_1_G5 23712	68.87 2.99 -31.15	67.54 2.81 -33.17	67.37 2.47 -36.45	65.61 2.13 -37.54	58.07 2.04 -30.80	58.79 1.92 -32.18	60.86 1.69 -37.24	67.51 3.57 -25.56	69.33 4.63 -19.29	71.86 5.19 -19.88	75.76 5.39 -22.69	76.19 5.58 -20.37	75.88 5.38 -22.03	74.33 5.41 -21.06	73.16 5.10 -21.30	73.21 5.15 -21.24	74.37 5.31 -21.61	75.65 5.15 -23.68	76.81 5.06 -24.92	75.81 5.16 -23.79	80.62 5.70 -23.61	75.92 5.33 -22.10	73.74 4.11 -26.76	69.00 3.12 -31.58
GLENWOOD_IC_2_G1 23688	68.69 2.81 -31.15	67.35 2.62 -33.17	67.20 2.30 -36.45	65.48 2.00 -37.54	57.92 1.89 -30.80	58.64 1.78 -32.18	60.73 1.56 -37.24	67.28 3.34 -25.56	69.02 4.31 -19.29	71.54 4.87 -19.88	75.48 5.10 -22.69	75.89 5.28 -20.37	75.54 5.04 -22.03	73.99 5.07 -21.06	72.84 4.77 -21.30	72.88 4.82 -21.24	74.08 5.03 -21.61	75.37 4.87 -23.68	76.48 4.73 -24.92	75.53 4.87 -23.79	80.27 5.34 -23.61	75.63 5.04 -22.10	73.44 3.81 -26.76	68.76 2.88 -31.58

GLENWOOD_IC_3_G1 23689	68.69 2.81 -31.15	67.35 2.62 -33.17	67.20 2.30 -36.45	65.48 2.00 -37.54	57.92 1.89 -30.80	58.64 1.78 -32.18	60.73 1.56 -37.24	67.28 3.34 -25.56	69.02 4.31 -19.29	71.54 4.87 -19.88	75.48 5.10 -22.69	75.89 5.28 -20.37	75.54 5.04 -22.03	73.99 5.07 -21.06	72.84 4.77 -21.30	72.88 4.82 -21.24	74.08 5.03 -21.61	75.37 4.87 -23.68	76.48 4.73 -24.92	75.53 4.87 -23.79	80.27 5.34 -23.61	75.63 5.04 -22.10	73.44 3.81 -26.76	68.76 2.88 -31.58
GLENWOOD___4 23550	68.90 3.02 -31.15	67.54 2.81 -33.17	67.37 2.47 -36.45	65.61 2.13 -37.54	58.07 2.04 -30.80	58.79 1.92 -32.18	60.86 1.69 -37.24	67.51 3.57 -25.56	69.33 4.63 -19.29	71.86 5.19 -19.88	75.76 5.39 -22.69	76.19 5.58 -20.37	75.88 5.38 -22.03	74.33 5.41 -21.06	73.16 5.10 -21.30	73.21 5.15 -21.24	74.37 5.31 -21.61	75.65 5.15 -23.68	76.81 5.06 -24.92	75.81 5.16 -23.79	80.62 5.70 -23.61	75.92 5.33 -22.10	73.74 4.11 -26.76	69.00 3.12 -31.58
GLENWOOD___5 23614	68.90 3.02 -31.15	67.54 2.81 -33.17	67.37 2.47 -36.45	65.61 2.13 -37.54	58.07 2.04 -30.80	58.79 1.92 -32.18	60.86 1.69 -37.24	67.51 3.57 -25.56	69.33 4.63 -19.29	71.86 5.19 -19.88	75.76 5.39 -22.69	76.19 5.58 -20.37	75.88 5.38 -22.03	74.33 5.41 -21.06	73.16 5.10 -21.30	73.21 5.15 -21.24	74.37 5.31 -21.61	75.65 5.15 -23.68	76.81 5.06 -24.92	75.81 5.16 -23.79	80.62 5.70 -23.61	75.92 5.33 -22.10	73.74 4.11 -26.76	69.00 3.12 -31.58
GLOBAL GREEN_PORT_GT1 23814	71.09 5.21 -31.15	69.46 4.73 -33.17	69.11 4.21 -36.45	67.19 3.71 -37.54	59.55 3.53 -30.80	60.27 3.41 -32.18	62.17 3.00 -37.24	69.85 5.91 -25.56	71.88 7.18 -19.29	74.30 7.63 -19.88	77.91 7.53 -22.69	78.45 7.84 -20.37	78.06 7.56 -22.03	76.43 7.51 -21.06	75.27 7.20 -21.30	75.27 7.21 -21.24	76.50 7.45 -21.61	77.81 7.30 -23.68	78.87 7.12 -24.92	77.87 7.22 -23.79	82.93 8.01 -23.61	78.20 7.61 -22.10	75.84 6.22 -26.76	70.92 5.04 -31.58
GOUDEY___7 23579	32.94 -1.56 0.23	29.79 -1.55 0.23	26.83 -1.37 0.25	24.44 -1.27 0.23	24.01 -1.21 0.00	23.57 -1.11 0.00	21.23 -0.70 0.00	30.49 -1.23 6.66	37.39 -1.45 6.57	43.61 -1.73 1.45	45.92 -1.76 0.00	48.38 -1.86 0.00	46.92 -1.55 0.00	46.33 -1.53 0.00	45.51 -1.26 0.00	45.22 -1.40 0.20	45.98 -1.47 0.00	45.65 -1.17 0.00	45.43 -1.41 0.00	45.36 -1.50 0.00	49.68 -1.64 0.00	47.08 -1.41 0.00	41.36 -1.50 0.00	32.83 -1.20 0.27
GOUDEY___8 23580	32.83 -1.67 0.23	29.69 -1.64 0.23	26.74 -1.45 0.25	24.36 -1.35 0.23	23.94 -1.29 0.00	23.49 -1.18 0.00	21.16 -0.77 0.00	30.37 -1.34 6.66	37.21 -1.63 6.57	43.37 -1.97 1.45	45.63 -2.05 0.00	48.08 -2.16 0.00	46.63 -1.84 0.00	46.04 -1.82 0.00	45.23 -1.54 0.00	44.93 -1.69 0.20	45.64 -1.80 0.00	45.32 -1.50 0.00	45.11 -1.73 0.00	45.08 -1.78 0.00	49.37 -1.95 0.00	46.79 -1.70 0.00	41.15 -1.71 0.00	32.73 -1.30 0.27
GOWANUS_GT1_1 24077	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
GOWANUS_GT1_2 24078	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
GOWANUS_GT1_3 24079	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
GOWANUS_GT1_4 24080	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
GOWANUS_GT1_5 24084	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
GOWANUS_GT1_6 24111	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
GOWANUS_GT1_7 24112	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
GOWANUS_GT1_8 24113	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
GOWANUS_GT2_1 24114	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
GOWANUS_GT2_2 24115	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19

GOWANUS_GT2_3 24116	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
GOWANUS_GT2_4 24117	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
GOWANUS_GT2_5 24118	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
GOWANUS_GT2_6 24119	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
GOWANUS_GT2_7 24120	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
GOWANUS_GT2_8 24121	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
GOWANUS_GT3_1 24122	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
GOWANUS_GT3_2 24123	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
GOWANUS_GT3_3 24124	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
GOWANUS_GT3_4 24125	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
GOWANUS_GT3_5 24126	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
GOWANUS_GT3_6 24127	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
GOWANUS_GT3_7 24128	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
GOWANUS_GT3_8 24129	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
GOWANUS_GT4_1 24130	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
GOWANUS_GT4_2 24131	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19

GOWANUS_GT4_3 24132	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
GOWANUS_GT4_4 24133	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
GOWANUS_GT4_5 24134	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
GOWANUS_GT4_6 24135	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
GOWANUS_GT4_7 24136	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
GOWANUS_GT4_8 24137	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
GRAHMSVILLE___HY 23607	35.93 1.35 0.16	32.70 1.29 0.16	29.41 1.14 0.17	26.77 0.99 0.16	26.16 0.93 0.00	25.54 0.86 0.00	22.68 0.75 0.00	35.45 1.65 4.58	43.08 2.18 4.51	48.37 2.57 1.00	50.40 2.72 0.00	53.05 2.81 0.00	51.18 2.71 0.00	50.59 2.73 0.00	49.34 2.57 0.00	49.26 2.58 0.14	50.25 2.80 0.00	49.49 2.67 0.00	49.46 2.62 0.00	49.58 2.72 0.00	54.29 2.98 0.00	51.25 2.76 0.00	44.84 1.97 0.00	35.62 1.51 0.19
GREENIDGE___3 23582	31.50 -2.99 0.25	28.60 -2.71 0.25	25.81 -2.36 0.27	23.52 -2.18 0.25	23.16 -2.07 0.00	22.78 -1.90 0.00	20.48 -1.45 0.00	28.41 -2.88 7.08	34.75 -3.68 6.99	41.13 -4.12 1.54	43.35 -4.34 0.00	45.77 -4.47 0.00	44.44 -4.02 0.00	43.84 -4.02 0.00	43.03 -3.74 0.00	42.86 -3.75 0.21	43.46 -3.99 0.00	43.21 -3.61 0.00	43.09 -3.75 0.00	42.93 -3.94 0.00	46.96 -4.36 0.00	44.66 -3.83 0.00	39.39 -3.47 0.00	31.41 -2.61 0.29
GREENIDGE___4 23583	31.43 -3.06 0.25	28.54 -2.78 0.25	25.76 -2.42 0.27	23.46 -2.23 0.25	23.11 -2.12 0.00	22.73 -1.95 0.00	20.44 -1.49 0.00	28.34 -2.95 7.08	34.66 -3.77 6.99	40.99 -4.26 1.54	43.20 -4.48 0.00	45.62 -4.62 0.00	44.35 -4.12 0.00	43.70 -4.16 0.00	42.94 -3.84 0.00	42.77 -3.84 0.21	43.32 -4.13 0.00	43.07 -3.75 0.00	43.00 -3.84 0.00	42.83 -4.03 0.00	46.80 -4.52 0.00	44.51 -3.98 0.00	39.26 -3.60 0.00	31.34 -2.68 0.29
HARZA MOOSE___RIVER 24016	34.51 0.03 0.26	31.40 0.09 0.26	28.16 0.00 0.28	25.71 0.03 0.26	25.22 0.00 0.00	24.78 0.10 0.00	21.97 0.04 0.00	30.84 -0.15 7.39	37.90 -0.23 7.28	45.04 -0.14 1.61	47.49 -0.19 0.00	50.19 -0.05 0.00	48.27 -0.19 0.00	47.62 -0.24 0.00	46.49 -0.28 0.00	46.41 -0.19 0.22	47.26 -0.19 0.00	46.68 -0.14 0.00	46.65 -0.19 0.00	46.72 -0.14 0.00	51.21 -0.10 0.00	48.44 -0.05 0.00	43.04 0.17 0.00	34.10 0.10 0.30
HEMPSTEAD____ 23647	68.97 3.09 -31.15	67.60 2.87 -33.17	67.46 2.56 -36.45	65.69 2.21 -37.54	58.14 2.12 -30.80	58.86 2.00 -32.18	60.92 1.75 -37.24	67.62 3.68 -25.56	69.42 4.72 -19.29	71.91 5.24 -19.88	75.76 5.39 -22.69	76.19 5.58 -20.37	75.88 5.38 -22.03	74.28 5.36 -21.06	73.16 5.10 -21.30	73.21 5.15 -21.24	74.37 5.31 -21.61	75.65 5.15 -23.68	76.77 5.01 -24.92	75.81 5.16 -23.79	80.57 5.64 -23.61	75.92 5.33 -22.10	73.74 4.11 -26.76	69.03 3.16 -31.58
HICKLING___1 23621	31.75 -2.74 0.24	28.61 -2.71 0.24	25.79 -2.39 0.26	23.50 -2.21 0.24	23.13 -2.09 0.00	22.80 -1.88 0.00	20.79 -1.14 0.00	29.34 -2.15 6.88	35.99 -2.63 6.79	42.15 -3.13 1.50	44.54 -3.15 0.00	46.92 -3.32 0.00	45.70 -2.76 0.00	45.09 -2.78 0.00	44.53 -2.25 0.00	44.13 -2.48 0.21	44.79 -2.66 0.00	44.71 -2.11 0.00	44.36 -2.48 0.00	44.19 -2.67 0.00	48.34 -2.98 0.00	45.97 -2.52 0.00	40.16 -2.70 0.00	31.89 -2.13 0.28
HICKLING___2 23622	31.75 -2.74 0.24	28.61 -2.71 0.24	25.79 -2.39 0.26	23.50 -2.21 0.24	23.13 -2.09 0.00	22.80 -1.88 0.00	20.79 -1.14 0.00	29.34 -2.15 6.88	35.99 -2.63 6.79	42.15 -3.13 1.50	44.54 -3.15 0.00	46.92 -3.32 0.00	45.70 -2.76 0.00	45.09 -2.78 0.00	44.53 -2.25 0.00	44.13 -2.48 0.21	44.79 -2.66 0.00	44.71 -2.11 0.00	44.36 -2.48 0.00	44.19 -2.67 0.00	48.34 -2.98 0.00	45.97 -2.52 0.00	40.16 -2.70 0.00	31.89 -2.13 0.28
HIGH FALLS___HY 23754	36.44 1.88 0.16	33.20 1.80 0.16	29.86 1.59 0.18	27.15 1.37 0.16	26.54 1.31 0.00	25.89 1.21 0.00	22.96 1.03 0.00	35.91 2.26 4.73	43.75 3.00 4.66	49.31 3.56 1.03	51.45 3.77 0.00	54.16 3.92 0.00	52.25 3.78 0.00	51.64 3.78 0.00	50.33 3.55 0.00	50.24 3.56 0.14	51.29 3.84 0.00	50.42 3.61 0.00	50.35 3.51 0.00	50.52 3.66 0.00	55.37 4.05 0.00	52.17 3.69 0.00	45.52 2.66 0.00	36.13 2.02 0.19
HILLBURN___GT 23639	36.59 2.01 0.16	33.30 1.89 0.16	29.94 1.68 0.18	27.21 1.43 0.16	26.56 1.34 0.00	25.91 1.23 0.00	22.98 1.05 0.00	36.09 2.38 4.66	43.99 3.18 4.60	49.47 3.70 1.02	51.60 3.91 0.00	54.31 4.07 0.00	52.39 3.93 0.00	51.79 3.92 0.00	50.42 3.65 0.00	50.38 3.70 0.14	51.53 4.08 0.00	50.70 3.89 0.00	50.63 3.79 0.00	50.80 3.94 0.00	55.63 4.31 0.00	52.56 4.07 0.00	45.82 2.96 0.00	36.34 2.23 0.19
HOLTSVILLE_IC_1 23690	69.56 3.68 -31.15	68.17 3.44 -33.17	67.97 3.07 -36.45	66.18 2.70 -37.54	58.60 2.57 -30.80	59.30 2.44 -32.18	61.30 2.13 -37.24	68.16 4.22 -25.56	69.79 5.09 -19.29	72.14 5.47 -19.88	75.67 5.29 -22.69	76.04 5.43 -20.37	75.73 5.23 -22.03	74.23 5.31 -21.06	73.07 5.00 -21.30	73.12 5.06 -21.24	74.23 5.17 -21.61	75.51 5.01 -23.68	76.63 4.87 -24.92	75.63 4.97 -23.79	80.42 5.49 -23.61	75.82 5.24 -22.10	73.83 4.20 -26.76	69.41 3.53 -31.58

HOLTSVILLE_IC_10 23699	69.77 3.89 -31.15	68.33 3.60 -33.17	68.11 3.21 -36.45	66.31 2.83 -37.54	58.72 2.70 -30.80	59.45 2.59 -32.18	61.43 2.26 -37.24	68.39 4.45 -25.56	70.11 5.40 -19.29	72.47 5.80 -19.88	76.00 5.63 -22.69	76.39 5.78 -20.37	76.07 5.57 -22.03	74.57 5.65 -21.06	73.40 5.33 -21.30	73.40 5.34 -21.24	74.56 5.50 -21.61	75.84 5.34 -23.68	76.95 5.20 -24.92	75.95 5.30 -23.79	80.78 5.85 -23.61	76.16 5.58 -22.10	74.09 4.46 -26.76	69.61 3.74 -31.58
HOLTSVILLE_IC_2 23691	69.56 3.68 -31.15	68.17 3.44 -33.17	67.97 3.07 -36.45	66.18 2.70 -37.54	58.60 2.57 -30.80	59.30 2.44 -32.18	61.30 2.13 -37.24	68.16 4.22 -25.56	69.79 5.09 -19.29	72.14 5.47 -19.88	75.67 5.29 -22.69	76.04 5.43 -20.37	75.73 5.23 -22.03	74.23 5.31 -21.06	73.07 5.00 -21.30	73.12 5.06 -21.24	74.23 5.17 -21.61	75.51 5.01 -23.68	76.63 4.87 -24.92	75.63 4.97 -23.79	80.42 5.49 -23.61	75.82 5.24 -22.10	73.83 4.20 -26.76	69.41 3.53 -31.58
HOLTSVILLE_IC_3 23692	69.56 3.68 -31.15	68.17 3.44 -33.17	67.97 3.07 -36.45	66.18 2.70 -37.54	58.60 2.57 -30.80	59.30 2.44 -32.18	61.30 2.13 -37.24	68.16 4.22 -25.56	69.79 5.09 -19.29	72.14 5.47 -19.88	75.67 5.29 -22.69	76.04 5.43 -20.37	75.73 5.23 -22.03	74.23 5.31 -21.06	73.07 5.00 -21.30	73.12 5.06 -21.24	74.23 5.17 -21.61	75.51 5.01 -23.68	76.63 4.87 -24.92	75.63 4.97 -23.79	80.42 5.49 -23.61	75.82 5.24 -22.10	73.83 4.20 -26.76	69.41 3.53 -31.58
HOLTSVILLE_IC_4 23693	69.56 3.68 -31.15	68.17 3.44 -33.17	67.97 3.07 -36.45	66.18 2.70 -37.54	58.60 2.57 -30.80	59.30 2.44 -32.18	61.30 2.13 -37.24	68.16 4.22 -25.56	69.79 5.09 -19.29	72.14 5.47 -19.88	75.67 5.29 -22.69	76.04 5.43 -20.37	75.73 5.23 -22.03	74.23 5.31 -21.06	73.07 5.00 -21.30	73.12 5.06 -21.24	74.23 5.17 -21.61	75.51 5.01 -23.68	76.63 4.87 -24.92	75.63 4.97 -23.79	80.42 5.49 -23.61	75.82 5.24 -22.10	73.83 4.20 -26.76	69.41 3.53 -31.58
HOLTSVILLE_IC_5 23694	69.56 3.68 -31.15	68.17 3.44 -33.17	67.97 3.07 -36.45	66.18 2.70 -37.54	58.60 2.57 -30.80	59.30 2.44 -32.18	61.30 2.13 -37.24	68.16 4.22 -25.56	69.79 5.09 -19.29	72.14 5.47 -19.88	75.67 5.29 -22.69	76.04 5.43 -20.37	75.73 5.23 -22.03	74.23 5.31 -21.06	73.07 5.00 -21.30	73.12 5.06 -21.24	74.23 5.17 -21.61	75.51 5.01 -23.68	76.63 4.87 -24.92	75.63 4.97 -23.79	80.42 5.49 -23.61	75.82 5.24 -22.10	73.83 4.20 -26.76	69.41 3.53 -31.58
HOLTSVILLE_IC_6 23695	69.77 3.89 -31.15	68.33 3.60 -33.17	68.11 3.21 -36.45	66.31 2.83 -37.54	58.72 2.70 -30.80	59.45 2.59 -32.18	61.43 2.26 -37.24	68.39 4.45 -25.56	70.11 5.40 -19.29	72.47 5.80 -19.88	76.00 5.63 -22.69	76.39 5.78 -20.37	76.07 5.57 -22.03	74.57 5.65 -21.06	73.40 5.33 -21.30	73.40 5.34 -21.24	74.56 5.50 -21.61	75.84 5.34 -23.68	76.95 5.20 -24.92	75.95 5.30 -23.79	80.78 5.85 -23.61	76.16 5.58 -22.10	74.09 4.46 -26.76	69.61 3.74 -31.58
HOLTSVILLE_IC_7 23696	69.77 3.89 -31.15	68.33 3.60 -33.17	68.11 3.21 -36.45	66.31 2.83 -37.54	58.72 2.70 -30.80	59.45 2.59 -32.18	61.43 2.26 -37.24	68.39 4.45 -25.56	70.11 5.40 -19.29	72.47 5.80 -19.88	76.00 5.63 -22.69	76.39 5.78 -20.37	76.07 5.57 -22.03	74.57 5.65 -21.06	73.40 5.33 -21.30	73.40 5.34 -21.24	74.56 5.50 -21.61	75.84 5.34 -23.68	76.95 5.20 -24.92	75.95 5.30 -23.79	80.78 5.85 -23.61	76.16 5.58 -22.10	74.09 4.46 -26.76	69.61 3.74 -31.58
HOLTSVILLE_IC_8 23697	69.77 3.89 -31.15	68.33 3.60 -33.17	68.11 3.21 -36.45	66.31 2.83 -37.54	58.72 2.70 -30.80	59.45 2.59 -32.18	61.43 2.26 -37.24	68.39 4.45 -25.56	70.11 5.40 -19.29	72.47 5.80 -19.88	76.00 5.63 -22.69	76.39 5.78 -20.37	76.07 5.57 -22.03	74.57 5.65 -21.06	73.40 5.33 -21.30	73.40 5.34 -21.24	74.56 5.50 -21.61	75.84 5.34 -23.68	76.95 5.20 -24.92	75.95 5.30 -23.79	80.78 5.85 -23.61	76.16 5.58 -22.10	74.09 4.46 -26.76	69.61 3.74 -31.58
HOLTSVILLE_IC_9 23698	69.77 3.89 -31.15	68.33 3.60 -33.17	68.11 3.21 -36.45	66.31 2.83 -37.54	58.72 2.70 -30.80	59.45 2.59 -32.18	61.43 2.26 -37.24	68.39 4.45 -25.56	70.11 5.40 -19.29	72.47 5.80 -19.88	76.00 5.63 -22.69	76.39 5.78 -20.37	76.07 5.57 -22.03	74.57 5.65 -21.06	73.40 5.33 -21.30	73.40 5.34 -21.24	74.56 5.50 -21.61	75.84 5.34 -23.68	76.95 5.20 -24.92	75.95 5.30 -23.79	80.78 5.85 -23.61	76.16 5.58 -22.10	74.09 4.46 -26.76	69.61 3.74 -31.58
HQ_GEN_CEDARS 23644	34.87 0.38 0.24	31.61 0.28 0.24	28.35 0.17 0.26	26.09 0.39 0.24	25.60 0.38 0.00	25.12 0.44 0.00	22.43 0.50 0.00	31.95 0.54 6.96	39.05 0.50 6.87	45.27 0.00 1.52	47.30 -0.38 0.00	49.94 -0.30 0.00	48.18 -0.29 0.00	47.34 -0.53 0.00	46.49 -0.28 0.00	46.19 -0.42 0.21	47.16 -0.28 0.00	46.54 -0.28 0.00	46.56 -0.28 0.00	46.54 -0.33 0.00	50.96 -0.36 0.00	48.20 -0.29 0.00	42.95 0.09 0.00	34.26 0.24 0.28
HQ_GEN_CHAT DC 23651	34.66 -0.07 0.00	31.40 -0.16 0.00	28.30 -0.14 0.00	25.86 -0.08 0.00	25.17 -0.05 0.00	24.47 -0.05 0.16	22.09 0.00 -0.16	38.18 0.08 0.08	45.11 -0.23 0.08	46.35 -0.42 0.02	47.21 -0.48 0.00	49.74 -0.50 0.00	47.98 -0.48 0.00	47.34 -0.53 0.00	46.35 -0.42 0.00	46.35 -0.47 0.00	46.97 -0.47 0.00	46.35 -0.47 0.00	46.37 -0.47 0.00	46.40 -0.47 0.00	50.80 -0.51 0.00	47.95 -0.53 0.00	42.56 -0.30 0.00	34.13 -0.17 0.00
HUDSON_AVE_GT_3 23810	37.63 3.06 0.16	34.24 2.84 0.16	30.74 2.47 0.18	27.90 2.13 0.16	27.24 2.02 0.00	26.58 1.90 0.00	23.60 1.67 0.00	37.23 3.57 4.71	45.45 4.68 4.65	51.14 5.38 1.03	53.31 5.63 0.00	56.12 5.88 0.00	54.14 5.67 0.00	53.51 5.65 0.00	52.06 5.29 0.00	52.06 5.38 0.14	53.04 5.60 0.00	52.25 5.43 0.00	52.13 5.29 0.00	52.25 5.39 0.00	57.27 5.95 0.00	54.11 5.62 0.00	47.15 4.29 0.00	37.30 3.19 0.19
HUDSON_AVE_GT_4 23540	37.63 3.06 0.16	34.24 2.84 0.16	30.74 2.47 0.18	27.90 2.13 0.16	27.24 2.02 0.00	26.58 1.90 0.00	23.60 1.67 0.00	37.23 3.57 4.71	45.45 4.68 4.65	51.14 5.38 1.03	53.31 5.63 0.00	56.12 5.88 0.00	54.14 5.67 0.00	53.51 5.65 0.00	52.06 5.29 0.00	52.06 5.38 0.14	53.04 5.60 0.00	52.25 5.43 0.00	52.13 5.29 0.00	52.25 5.39 0.00	57.27 5.95 0.00	54.11 5.62 0.00	47.15 4.29 0.00	37.30 3.19 0.19
HUDSON_AVE_GT_5 23657	37.63 3.06 0.16	34.24 2.84 0.16	30.74 2.47 0.18	27.90 2.13 0.16	27.24 2.02 0.00	26.58 1.90 0.00	23.60 1.67 0.00	37.23 3.57 4.71	45.45 4.68 4.65	51.14 5.38 1.03	53.31 5.63 0.00	56.12 5.88 0.00	54.14 5.67 0.00	53.51 5.65 0.00	52.06 5.29 0.00	52.06 5.38 0.14	53.04 5.60 0.00	52.25 5.43 0.00	52.13 5.29 0.00	52.25 5.39 0.00	57.27 5.95 0.00	54.11 5.62 0.00	47.15 4.29 0.00	37.30 3.19 0.19
HUDSON_AVE_10 24168	37.52 2.95 0.16	34.15 2.75 0.16	30.68 2.42 0.18	27.85 2.08 0.16	27.22 1.99 0.00	26.53 1.85 0.00	23.57 1.64 0.00	37.16 3.49 4.71	45.35 4.59 4.65	51.05 5.29 1.03	53.22 5.53 0.00	56.02 5.78 0.00	54.04 5.57 0.00	53.41 5.55 0.00	51.96 5.19 0.00	51.97 5.29 0.14	53.00 5.55 0.00	52.16 5.34 0.00	52.04 5.20 0.00	52.16 5.30 0.00	57.22 5.90 0.00	54.01 5.53 0.00	47.02 4.16 0.00	37.20 3.09 0.19
HUNTLEY___63 23557	30.45 -4.03 0.25	27.84 -3.47 0.25	25.13 -3.04 0.27	23.02 -2.67 0.25	22.78 -2.45 0.00	22.48 -2.20 0.00	20.24 -1.69 0.00	27.50 -3.65 7.23	32.74 -5.54 7.13	38.85 -6.36 1.58	40.44 -7.25 0.00	42.90 -7.33 0.00	42.07 -6.40 0.00	41.40 -6.46 0.00	40.60 -6.17 0.00	40.84 -5.76 0.22	40.99 -6.45 0.00	40.64 -6.18 0.00	40.84 -6.00 0.00	40.35 -6.51 0.00	43.93 -7.39 0.00	42.14 -6.35 0.00	37.85 -5.02 0.00	30.44 -3.57 0.29

HUNTLEY___64 23558	30.45 -4.03 0.25	27.84 -3.47 0.25	25.13 -3.04 0.27	23.02 -2.67 0.25	22.78 -2.45 0.00	22.48 -2.20 0.00	20.24 -1.69 0.00	27.50 -3.65 7.23	32.74 -5.54 7.13	38.85 -6.36 1.58	40.44 -7.25 0.00	42.90 -7.33 0.00	42.07 -6.40 0.00	41.40 -6.46 0.00	40.60 -6.17 0.00	40.84 -5.76 0.22	40.99 -6.45 0.00	40.64 -6.18 0.00	40.84 -6.00 0.00	40.35 -6.51 0.00	43.93 -7.39 0.00	42.14 -6.35 0.00	37.85 -5.02 0.00	30.44 -3.57 0.29
HUNTLEY___65 23559	30.45 -4.03 0.25	27.84 -3.47 0.25	25.13 -3.04 0.27	23.02 -2.67 0.25	22.78 -2.45 0.00	22.48 -2.20 0.00	20.24 -1.69 0.00	27.50 -3.65 7.23	32.74 -5.54 7.13	38.85 -6.36 1.58	40.44 -7.25 0.00	42.90 -7.33 0.00	42.07 -6.40 0.00	41.40 -6.46 0.00	40.60 -6.17 0.00	40.84 -5.76 0.22	40.99 -6.45 0.00	40.64 -6.18 0.00	40.84 -6.00 0.00	40.35 -6.51 0.00	43.93 -7.39 0.00	42.14 -6.35 0.00	37.85 -5.02 0.00	30.44 -3.57 0.29
HUNTLEY___66 23560	30.45 -4.03 0.25	27.84 -3.47 0.25	25.13 -3.04 0.27	23.02 -2.67 0.25	22.78 -2.45 0.00	22.48 -2.20 0.00	20.24 -1.69 0.00	27.50 -3.65 7.23	32.74 -5.54 7.13	38.85 -6.36 1.58	40.44 -7.25 0.00	42.90 -7.33 0.00	42.07 -6.40 0.00	41.40 -6.46 0.00	40.60 -6.17 0.00	40.84 -5.76 0.22	40.99 -6.45 0.00	40.64 -6.18 0.00	40.84 -6.00 0.00	40.35 -6.51 0.00	43.93 -7.39 0.00	42.14 -6.35 0.00	37.85 -5.02 0.00	30.44 -3.57 0.29
HUNTLEY___67 23561	30.00 -4.48 0.25	27.40 -3.91 0.25	24.73 -3.44 0.27	22.63 -3.06 0.25	22.40 -2.83 0.00	22.11 -2.57 0.00	19.89 -2.04 0.00	27.00 -4.14 7.23	32.15 -6.13 7.13	38.24 -6.97 1.58	39.86 -7.82 0.00	42.20 -8.04 0.00	41.39 -7.08 0.00	40.73 -7.13 0.00	39.94 -6.83 0.00	40.19 -6.41 0.22	40.33 -7.12 0.00	39.98 -6.84 0.00	40.23 -6.60 0.00	39.74 -7.12 0.00	43.26 -8.06 0.00	41.50 -6.98 0.00	37.25 -5.62 0.00	29.96 -4.05 0.29
HUNTLEY___68 23562	30.00 -4.48 0.25	27.40 -3.91 0.25	24.73 -3.44 0.27	22.63 -3.06 0.25	22.40 -2.83 0.00	22.11 -2.57 0.00	19.89 -2.04 0.00	27.00 -4.14 7.23	32.15 -6.13 7.13	38.24 -6.97 1.58	39.86 -7.82 0.00	42.20 -8.04 0.00	41.39 -7.08 0.00	40.73 -7.13 0.00	39.94 -6.83 0.00	40.19 -6.41 0.22	40.33 -7.12 0.00	39.98 -6.84 0.00	40.23 -6.60 0.00	39.74 -7.12 0.00	43.26 -8.06 0.00	41.50 -6.98 0.00	37.25 -5.62 0.00	29.96 -4.05 0.29
INDECK___CORINTH 23802	35.52 0.97 0.18	32.55 1.17 0.18	29.30 1.05 0.20	26.56 0.80 0.18	25.96 0.73 0.00	25.42 0.74 0.00	22.35 0.42 0.00	34.12 1.04 5.29	41.74 1.54 5.22	47.04 1.40 1.15	49.45 1.76 0.00	51.85 1.61 0.00	49.82 1.36 0.00	48.96 1.10 0.00	47.57 0.80 0.00	47.41 0.75 0.16	48.25 0.81 0.00	47.57 0.75 0.00	48.06 1.22 0.00	48.27 1.41 0.00	52.86 1.54 0.00	50.33 1.84 0.00	44.36 1.50 0.00	35.18 1.10 0.22
INDECK___ILION 23567	35.10 0.63 0.26	31.90 0.60 0.26	28.64 0.48 0.28	26.12 0.44 0.26	25.63 0.40 0.00	25.10 0.42 0.00	22.26 0.33 0.00	31.53 0.61 7.46	38.83 0.77 7.36	46.10 0.94 1.62	48.69 1.00 0.00	51.29 1.06 0.00	49.44 0.97 0.00	48.82 0.96 0.00	47.66 0.89 0.00	47.53 0.94 0.22	48.39 0.95 0.00	47.75 0.94 0.00	47.78 0.94 0.00	47.85 0.98 0.00	52.45 1.13 0.00	49.60 1.12 0.00	43.81 0.94 0.00	34.65 0.65 0.30
INDECK___OLEAN 23982	30.35 -4.13 0.25	27.40 -3.91 0.25	24.70 -3.47 0.27	22.63 -3.06 0.25	22.32 -2.90 0.00	22.11 -2.57 0.00	20.29 -1.64 0.00	27.87 -3.34 7.16	33.67 -4.68 7.06	39.61 -5.61 1.56	41.68 -6.01 0.00	44.11 -6.13 0.00	43.18 -5.28 0.00	42.60 -5.26 0.00	42.09 -4.68 0.00	41.88 -4.73 0.22	42.27 -5.17 0.00	42.18 -4.64 0.00	41.92 -4.92 0.00	41.57 -5.30 0.00	45.31 -6.00 0.00	43.40 -5.09 0.00	38.19 -4.67 0.00	30.65 -3.36 0.29
INDECK___OSWEGO 23783	33.89 -0.59 0.26	30.80 -0.51 0.26	27.68 -0.48 0.28	25.24 -0.44 0.26	24.80 -0.43 0.00	24.33 -0.35 0.00	21.69 -0.24 0.00	30.23 -0.77 7.38	37.27 -0.86 7.28	44.34 -0.84 1.61	46.73 -0.95 0.00	49.44 -0.80 0.00	47.79 -0.68 0.00	47.00 -0.86 0.00	45.98 -0.80 0.00	45.85 -0.75 0.22	46.64 -0.81 0.00	46.16 -0.66 0.00	46.18 -0.66 0.00	46.16 -0.70 0.00	50.60 -0.72 0.00	47.95 -0.53 0.00	42.44 -0.43 0.00	33.66 -0.34 0.30
INDECK___YERKES 23781	30.45 -4.03 0.25	27.84 -3.47 0.25	25.13 -3.04 0.27	23.02 -2.67 0.25	22.78 -2.45 0.00	22.48 -2.20 0.00	20.24 -1.69 0.00	27.50 -3.65 7.23	32.74 -5.54 7.13	38.85 -6.36 1.58	40.44 -7.25 0.00	42.90 -7.33 0.00	42.07 -6.40 0.00	41.40 -6.46 0.00	40.60 -6.17 0.00	40.84 -5.76 0.22	40.99 -6.45 0.00	40.64 -6.18 0.00	40.84 -6.00 0.00	40.35 -6.51 0.00	43.93 -7.39 0.00	42.14 -6.35 0.00	37.85 -5.02 0.00	30.44 -3.57 0.29
INDIAN POINT_GT_1 24139	36.72 2.15 0.16	33.45 2.05 0.16	30.09 1.82 0.18	27.31 1.53 0.16	26.69 1.46 0.00	26.01 1.33 0.00	23.09 1.16 0.00	36.28 2.61 4.70	44.23 3.45 4.64	49.79 4.02 1.02	51.93 4.24 0.00	54.66 4.42 0.00	52.68 4.22 0.00	52.07 4.21 0.00	50.70 3.93 0.00	50.66 3.98 0.14	51.67 4.22 0.00	50.89 4.07 0.00	50.82 3.98 0.00	50.94 4.08 0.00	55.83 4.52 0.00	52.71 4.22 0.00	45.99 3.13 0.00	36.41 2.30 0.19
INDIAN POINT_GT_2 23659	36.72 2.15 0.16	33.45 2.05 0.16	30.09 1.82 0.18	27.31 1.53 0.16	26.69 1.46 0.00	26.01 1.33 0.00	23.09 1.16 0.00	36.28 2.61 4.70	44.23 3.45 4.64	49.79 4.02 1.02	51.93 4.24 0.00	54.66 4.42 0.00	52.68 4.22 0.00	52.07 4.21 0.00	50.70 3.93 0.00	50.66 3.98 0.14	51.67 4.22 0.00	50.89 4.07 0.00	50.82 3.98 0.00	50.94 4.08 0.00	55.83 4.52 0.00	52.71 4.22 0.00	45.99 3.13 0.00	36.41 2.30 0.19
INDIAN POINT_GT_3 24019	36.72 2.15 0.16	33.45 2.05 0.16	30.09 1.82 0.18	27.31 1.53 0.16	26.69 1.46 0.00	26.01 1.33 0.00	23.09 1.16 0.00	36.28 2.61 4.70	44.23 3.45 4.64	49.79 4.02 1.02	51.93 4.24 0.00	54.66 4.42 0.00	52.68 4.22 0.00	52.07 4.21 0.00	50.70 3.93 0.00	50.66 3.98 0.14	51.67 4.22 0.00	50.89 4.07 0.00	50.82 3.98 0.00	50.94 4.08 0.00	55.83 4.52 0.00	52.71 4.22 0.00	45.99 3.13 0.00	36.41 2.30 0.19
INDIAN POINT___2 23530	36.41 1.84 0.16	33.17 1.77 0.16	29.83 1.56 0.18	27.08 1.30 0.16	26.46 1.24 0.00	25.81 1.14 0.00	22.89 0.96 0.00	35.92 2.23 4.68	43.80 3.00 4.61	49.32 3.56 1.02	51.45 3.77 0.00	54.16 3.92 0.00	52.20 3.73 0.00	51.60 3.73 0.00	50.23 3.46 0.00	50.19 3.51 0.14	51.29 3.84 0.00	50.47 3.65 0.00	50.40 3.56 0.00	50.57 3.70 0.00	55.42 4.11 0.00	52.32 3.83 0.00	45.65 2.79 0.00	36.13 2.02 0.19
INDIAN POINT___3 23531	36.55 1.98 0.16	33.29 1.89 0.16	29.94 1.68 0.18	27.18 1.40 0.16	26.56 1.34 0.00	25.89 1.21 0.00	22.98 1.05 0.00	36.04 2.38 4.72	43.98 3.22 4.65	49.50 3.74 1.03	51.69 4.01 0.00	54.36 4.12 0.00	52.39 3.93 0.00	51.84 3.97 0.00	50.47 3.69 0.00	50.42 3.75 0.14	51.24 3.80 0.00	50.47 3.65 0.00	50.40 3.56 0.00	50.52 3.66 0.00	55.37 4.05 0.00	52.27 3.78 0.00	45.61 2.74 0.00	36.13 2.02 0.19
IP CORINTH___1 23988	35.80 1.25 0.18	32.77 1.39 0.18	29.49 1.25 0.20	26.74 0.99 0.18	26.13 0.91 0.00	25.59 0.91 0.00	22.52 0.59 0.00	34.42 1.34 5.29	42.10 1.91 5.22	47.41 1.78 1.15	49.78 2.10 0.00	52.25 2.01 0.00	50.16 1.70 0.00	49.35 1.48 0.00	47.94 1.17 0.00	47.78 1.12 0.16	48.63 1.19 0.00	47.94 1.12 0.00	48.43 1.59 0.00	48.65 1.78 0.00	53.27 1.95 0.00	50.72 2.23 0.00	44.71 1.84 0.00	35.46 1.37 0.22

IP__TICONDEROGA 23804	36.95 2.40 0.18	33.85 2.46 0.18	30.47 2.22 0.20	27.66 1.89 0.18	27.02 1.79 0.00	26.40 1.73 0.00	23.22 1.29 0.00	36.13 2.92 5.17	44.13 3.81 5.10	49.69 4.02 1.13	52.02 4.34 0.00	54.51 4.27 0.00	52.30 3.83 0.00	51.93 4.07 0.00	50.37 3.60 0.00	50.27 3.61 0.16	51.00 3.56 0.00	50.33 3.51 0.00	50.49 3.65 0.00	50.80 3.94 0.00	55.53 4.21 0.00	52.51 4.02 0.00	46.25 3.39 0.00	36.56 2.47 0.21
JARVIS____ 23743	34.58 0.10 0.26	31.43 0.13 0.26	28.27 0.11 0.28	25.76 0.08 0.26	25.30 0.08 0.00	24.75 0.07 0.00	21.95 0.02 0.00	30.99 0.08 7.46	38.19 0.14 7.36	45.35 0.19 1.62	47.88 0.19 0.00	50.44 0.20 0.00	48.61 0.15 0.00	48.05 0.19 0.00	46.91 0.14 0.00	46.74 0.14 0.22	47.64 0.19 0.00	46.96 0.14 0.00	46.98 0.14 0.00	47.05 0.19 0.00	51.52 0.21 0.00	48.68 0.19 0.00	43.04 0.17 0.00	34.10 0.10 0.30
JENNISON____1 23625	33.61 -0.90 0.22	30.52 -0.82 0.22	27.49 -0.71 0.24	25.04 -0.67 0.22	24.57 -0.66 0.00	24.13 -0.54 0.00	21.56 -0.37 0.00	31.00 -0.92 6.45	37.92 -1.14 6.36	44.21 -1.17 1.41	46.54 -1.14 0.00	49.08 -1.16 0.00	47.40 -1.07 0.00	46.81 -1.05 0.00	45.84 -0.94 0.00	45.64 -0.98 0.19	46.40 -1.04 0.00	45.98 -0.84 0.00	45.90 -0.94 0.00	45.88 -0.98 0.00	50.24 -1.08 0.00	47.61 -0.87 0.00	42.01 -0.86 0.00	33.32 -0.72 0.26
JENNISON____2 23626	33.57 -0.94 0.22	30.49 -0.85 0.22	27.46 -0.74 0.24	25.02 -0.70 0.22	24.54 -0.68 0.00	24.11 -0.57 0.00	21.56 -0.37 0.00	31.00 -0.92 6.45	37.92 -1.14 6.36	44.17 -1.22 1.41	46.49 -1.19 0.00	49.03 -1.21 0.00	47.35 -1.11 0.00	46.76 -1.10 0.00	45.79 -0.98 0.00	45.60 -1.03 0.19	46.40 -1.04 0.00	45.98 -0.84 0.00	45.85 -0.98 0.00	45.83 -1.03 0.00	50.19 -1.13 0.00	47.57 -0.92 0.00	41.96 -0.90 0.00	33.28 -0.75 0.26
KEDC PORT_JEFF_GT2 24210	69.70 3.82 -31.15	68.30 3.57 -33.17	68.08 3.19 -36.45	66.29 2.80 -37.54	58.70 2.67 -30.80	59.40 2.54 -32.18	61.41 2.24 -37.24	68.35 4.41 -25.56	69.97 5.27 -19.29	72.38 5.71 -19.88	75.86 5.48 -22.69	76.24 5.63 -20.37	75.92 5.43 -22.03	74.42 5.50 -21.06	73.26 5.19 -21.30	73.31 5.24 -21.24	74.42 5.36 -21.61	75.70 5.20 -23.68	76.81 5.06 -24.92	75.81 5.16 -23.79	80.62 5.70 -23.61	76.01 5.43 -22.10	73.96 4.33 -26.76	69.51 3.64 -31.58
KEDC PORT_JEFF_GT3 24211	69.70 3.82 -31.15	68.30 3.57 -33.17	68.08 3.19 -36.45	66.29 2.80 -37.54	58.70 2.67 -30.80	59.40 2.54 -32.18	61.41 2.24 -37.24	68.35 4.41 -25.56	69.97 5.27 -19.29	72.38 5.71 -19.88	75.86 5.48 -22.69	76.24 5.63 -20.37	75.92 5.43 -22.03	74.42 5.50 -21.06	73.26 5.19 -21.30	73.31 5.24 -21.24	74.42 5.36 -21.61	75.70 5.20 -23.68	76.81 5.06 -24.92	75.81 5.16 -23.79	80.62 5.70 -23.61	76.01 5.43 -22.10	73.96 4.33 -26.76	69.51 3.64 -31.58
KEDC_GLWD_GT4 24219	68.87 2.99 -31.15	67.54 2.81 -33.17	67.37 2.47 -36.45	65.61 2.13 -37.54	58.07 2.04 -30.80	58.79 1.92 -32.18	60.86 1.69 -37.24	67.51 3.57 -25.56	69.33 4.63 -19.29	71.86 5.19 -19.88	75.76 5.39 -22.69	76.19 5.58 -20.37	75.88 5.38 -22.03	74.33 5.41 -21.06	73.16 5.10 -21.30	73.21 5.15 -21.24	74.37 5.31 -21.61	75.65 5.15 -23.68	76.81 5.06 -24.92	75.81 5.16 -23.79	80.62 5.70 -23.61	75.92 5.33 -22.10	73.74 4.11 -26.76	69.00 3.12 -31.58
KEDC_GLWD_GT5 24220	68.87 2.99 -31.15	67.54 2.81 -33.17	67.37 2.47 -36.45	65.61 2.13 -37.54	58.07 2.04 -30.80	58.79 1.92 -32.18	60.86 1.69 -37.24	67.51 3.57 -25.56	69.33 4.63 -19.29	71.86 5.19 -19.88	75.76 5.39 -22.69	76.19 5.58 -20.37	75.88 5.38 -22.03	74.33 5.41 -21.06	73.16 5.10 -21.30	73.21 5.15 -21.24	74.37 5.31 -21.61	75.65 5.15 -23.68	76.81 5.06 -24.92	75.81 5.16 -23.79	80.62 5.70 -23.61	75.92 5.33 -22.10	73.74 4.11 -26.76	69.00 3.12 -31.58
KENSICO____ 23655	37.00 2.43 0.16	33.67 2.27 0.16	30.28 2.02 0.18	27.49 1.71 0.16	26.84 1.61 0.00	26.18 1.51 0.00	23.25 1.32 0.00	36.54 2.88 4.71	44.54 3.77 4.65	50.11 4.35 1.03	52.26 4.58 0.00	55.01 4.77 0.00	53.02 4.56 0.00	52.46 4.59 0.00	51.07 4.30 0.00	51.03 4.35 0.14	51.95 4.51 0.00	51.17 4.35 0.00	51.10 4.26 0.00	51.22 4.36 0.00	56.14 4.82 0.00	53.00 4.51 0.00	46.25 3.39 0.00	36.61 2.50 0.19
KIAC_JFK_GT1 23816	37.73 3.16 0.16	34.34 2.94 0.16	30.85 2.59 0.18	27.96 2.18 0.16	27.29 2.07 0.00	26.63 1.95 0.00	23.66 1.73 0.00	37.39 3.72 4.71	45.68 4.90 4.64	51.33 5.57 1.03	54.17 5.87 -0.62	56.32 6.08 0.00	54.28 5.82 0.00	57.95 5.84 -4.25	52.29 5.52 0.00	52.20 5.52 0.14	53.23 5.79 0.00	52.39 5.57 0.00	52.32 5.48 0.00	52.49 5.62 0.00	58.02 6.21 -0.49	54.21 5.72 0.00	50.88 4.33 -3.69	37.30 3.19 0.19
KIAC_JFK_GT2 23817	37.73 3.16 0.16	34.34 2.94 0.16	30.85 2.59 0.18	27.96 2.18 0.16	27.29 2.07 0.00	26.63 1.95 0.00	23.66 1.73 0.00	37.39 3.72 4.71	45.68 4.90 4.64	51.33 5.57 1.03	54.17 5.87 -0.62	56.32 6.08 0.00	54.28 5.82 0.00	57.95 5.84 -4.25	52.29 5.52 0.00	52.20 5.52 0.14	53.23 5.79 0.00	52.39 5.57 0.00	52.32 5.48 0.00	52.49 5.62 0.00	58.02 6.21 -0.49	54.21 5.72 0.00	50.88 4.33 -3.69	37.30 3.19 0.19
KINTIGH____ 23543	29.96 -4.52 0.25	27.40 -3.91 0.25	24.72 -3.44 0.28	22.60 -3.09 0.25	22.40 -2.83 0.00	22.09 -2.59 0.00	19.74 -2.19 0.00	26.64 -4.41 7.32	31.97 -6.22 7.22	38.32 -6.88 1.60	40.06 -7.63 0.00	42.35 -7.89 0.00	41.39 -7.08 0.00	40.78 -7.08 0.00	39.85 -6.92 0.00	40.14 -6.46 0.22	40.33 -7.12 0.00	39.94 -6.88 0.00	40.19 -6.65 0.00	39.79 -7.08 0.00	43.36 -7.95 0.00	41.46 -7.03 0.00	37.25 -5.62 0.00	29.85 -4.15 0.30
LEDERLE____ 23769	36.83 2.26 0.16	33.55 2.15 0.16	30.14 1.88 0.18	27.39 1.61 0.16	26.76 1.54 0.00	26.08 1.41 0.00	23.16 1.23 0.00	36.38 2.69 4.68	44.34 3.54 4.61	49.89 4.12 1.02	52.02 4.34 0.00	54.76 4.52 0.00	52.78 4.31 0.00	52.22 4.36 0.00	50.84 4.07 0.00	50.80 4.12 0.14	51.76 4.32 0.00	50.94 4.12 0.00	50.87 4.03 0.00	50.99 4.12 0.00	55.88 4.57 0.00	52.75 4.27 0.00	46.04 3.17 0.00	36.48 2.37 0.19
LINDEN COGEN____ 23786	37.28 2.71 0.16	33.96 2.56 0.16	30.48 2.22 0.18	27.67 1.89 0.16	27.04 1.82 0.00	26.35 1.68 0.00	23.40 1.47 0.00	36.89 3.22 4.71	45.04 4.27 4.65	50.63 4.87 1.03	52.84 5.15 0.00	55.56 5.33 0.00	53.60 5.14 0.00	52.98 5.12 0.00	51.54 4.77 0.00	51.55 4.87 0.14	52.52 5.08 0.00	51.69 4.87 0.00	51.62 4.78 0.00	51.74 4.87 0.00	56.71 5.39 0.00	53.58 5.09 0.00	46.68 3.81 0.00	36.96 2.85 0.19
LIPA_MISC_IPP 23656	69.73 3.86 -31.15	68.33 3.60 -33.17	68.11 3.21 -36.45	66.29 2.80 -37.54	58.72 2.70 -30.80	59.43 2.57 -32.18	61.39 2.21 -37.24	68.31 4.37 -25.56	69.92 5.22 -19.29	72.28 5.61 -19.88	75.76 5.39 -22.69	76.14 5.53 -20.37	75.83 5.33 -22.03	74.33 5.41 -21.06	73.16 5.10 -21.30	73.17 5.10 -21.24	74.32 5.27 -21.61	75.60 5.10 -23.68	76.72 4.96 -24.92	75.77 5.11 -23.79	80.52 5.59 -23.61	75.97 5.38 -22.10	73.96 4.33 -26.76	69.55 3.67 -31.58
LITTLE FALLS____HYD 24013	35.79 1.32 0.26	32.50 1.20 0.26	29.16 1.00 0.28	26.59 0.91 0.26	26.08 0.86 0.00	25.52 0.84 0.00	22.65 0.72 0.00	32.26 1.34 7.46	39.78 1.73 7.36	47.08 1.92 1.62	49.78 2.10 0.00	52.45 2.21 0.00	50.55 2.08 0.00	49.92 2.06 0.00	48.74 1.96 0.00	48.56 1.97 0.22	49.44 1.99 0.00	48.88 2.06 0.00	48.85 2.01 0.00	48.93 2.06 0.00	53.73 2.41 0.00	50.81 2.33 0.00	44.79 1.93 0.00	35.37 1.37 0.30

LONG_LAKE_PHOENIX 24014	33.71 -0.76 0.26	30.64 -0.66 0.26	27.54 -0.63 0.28	25.14 -0.54 0.26	24.67 -0.55 0.00	24.23 -0.44 0.00	21.58 -0.35 0.00	30.07 -0.92 7.39	37.09 -1.04 7.28	44.10 -1.08 1.61	46.54 -1.14 0.00	49.23 -1.00 0.00	47.64 -0.82 0.00	46.86 -1.01 0.00	45.79 -0.98 0.00	45.71 -0.89 0.22	46.45 -1.00 0.00	45.98 -0.84 0.00	46.00 -0.84 0.00	45.97 -0.89 0.00	50.34 -0.98 0.00	47.76 -0.73 0.00	42.22 -0.64 0.00	33.49 -0.51 0.30
LOVETT___3 23632	36.58 2.01 0.16	33.33 1.93 0.16	29.94 1.68 0.18	27.21 1.43 0.16	26.56 1.34 0.00	25.91 1.23 0.00	22.98 1.05 0.00	36.10 2.42 4.70	43.96 3.18 4.63	49.51 3.74 1.02	51.64 3.96 0.00	54.31 4.07 0.00	52.39 3.93 0.00	51.79 3.92 0.00	50.42 3.65 0.00	50.38 3.70 0.14	51.05 3.61 0.00	50.28 3.46 0.00	50.16 3.33 0.00	50.33 3.47 0.00	55.11 3.80 0.00	52.07 3.59 0.00	45.44 2.57 0.00	36.03 1.92 0.19
LOVETT___4 23642	36.79 2.22 0.16	33.52 2.11 0.16	30.11 1.85 0.18	27.36 1.58 0.16	26.71 1.49 0.00	26.06 1.38 0.00	23.11 1.18 0.00	36.33 2.65 4.70	44.23 3.45 4.63	49.79 4.02 1.02	51.98 4.29 0.00	54.66 4.42 0.00	52.68 4.22 0.00	52.12 4.26 0.00	50.75 3.98 0.00	50.71 4.03 0.14	51.38 3.94 0.00	50.61 3.79 0.00	50.54 3.70 0.00	50.66 3.80 0.00	55.53 4.21 0.00	52.41 3.93 0.00	45.74 2.87 0.00	36.27 2.16 0.19
LOVETT___5 23593	36.79 2.22 0.16	33.52 2.11 0.16	30.11 1.85 0.18	27.36 1.58 0.16	26.71 1.49 0.00	26.06 1.38 0.00	23.11 1.18 0.00	36.33 2.65 4.70	44.23 3.45 4.63	49.79 4.02 1.02	51.98 4.29 0.00	54.66 4.42 0.00	52.68 4.22 0.00	52.12 4.26 0.00	50.75 3.98 0.00	50.71 4.03 0.14	51.38 3.94 0.00	50.61 3.79 0.00	50.54 3.70 0.00	50.66 3.80 0.00	55.53 4.21 0.00	52.41 3.93 0.00	45.74 2.87 0.00	36.27 2.16 0.19
LOWER RAQUET___HYD 24057	34.52 0.03 0.24	31.22 -0.09 0.24	28.01 -0.17 0.27	25.72 0.03 0.24	25.25 0.03 0.00	24.78 0.10 0.00	22.06 0.13 0.00	31.23 -0.12 7.03	38.03 -0.45 6.93	44.42 -0.84 1.53	46.30 -1.38 0.00	49.13 -1.11 0.00	47.30 -1.16 0.00	46.47 -1.39 0.00	45.74 -1.03 0.00	45.67 -0.94 0.21	46.64 -0.81 0.00	46.02 -0.80 0.00	46.04 -0.80 0.00	46.07 -0.80 0.00	50.44 -0.87 0.00	47.61 -0.87 0.00	42.52 -0.34 0.00	33.84 -0.17 0.29
LOWER___HUDSON 24059	36.12 1.56 0.18	32.96 1.58 0.18	29.67 1.42 0.19	26.98 1.22 0.18	26.36 1.14 0.00	25.74 1.06 0.00	22.74 0.81 0.00	34.99 1.73 5.11	42.69 2.32 5.04	48.20 2.53 1.11	50.45 2.77 0.00	53.05 2.81 0.00	51.04 2.57 0.00	50.50 2.63 0.00	49.16 2.39 0.00	49.05 2.39 0.15	49.87 2.42 0.00	49.21 2.39 0.00	49.23 2.39 0.00	49.40 2.53 0.00	54.09 2.77 0.00	51.11 2.62 0.00	44.96 2.10 0.00	35.64 1.54 0.21
LWR___OSWEGATCHIE_HYD 23850	34.62 0.14 0.25	31.38 0.06 0.25	28.12 -0.06 0.27	25.77 0.08 0.25	25.28 0.05 0.00	24.87 0.20 0.00	22.11 0.18 0.00	31.10 -0.12 7.16	37.94 -0.41 7.06	44.67 -0.56 1.56	46.78 -0.91 0.00	49.64 -0.60 0.00	47.79 -0.68 0.00	46.91 -0.96 0.00	46.07 -0.70 0.00	46.00 -0.61 0.22	46.88 -0.57 0.00	46.30 -0.51 0.00	46.28 -0.56 0.00	46.30 -0.56 0.00	50.75 -0.56 0.00	48.00 -0.48 0.00	42.91 0.04 0.00	34.08 0.07 0.29
MG INDUSTRY___DRP 24185	35.74 1.18 0.17	32.56 1.17 0.17	29.31 1.05 0.19	26.67 0.91 0.17	26.06 0.83 0.00	25.44 0.76 0.00	22.43 0.50 0.00	34.47 1.11 5.02	41.96 1.50 4.95	47.43 1.73 1.09	49.59 1.91 0.00	52.20 1.96 0.00	50.26 1.79 0.00	49.73 1.87 0.00	48.45 1.68 0.00	48.36 1.69 0.15	49.20 1.76 0.00	48.55 1.73 0.00	48.52 1.69 0.00	48.60 1.73 0.00	53.27 1.95 0.00	50.28 1.79 0.00	44.19 1.33 0.00	35.09 0.99 0.20
MID___OSWEGATCHIE_HYD 23849	34.62 0.14 0.25	31.38 0.06 0.25	28.12 -0.06 0.27	25.77 0.08 0.25	25.28 0.05 0.00	24.87 0.20 0.00	22.11 0.18 0.00	31.10 -0.12 7.16	37.94 -0.41 7.06	44.67 -0.56 1.56	46.78 -0.91 0.00	49.64 -0.60 0.00	47.79 -0.68 0.00	46.91 -0.96 0.00	46.07 -0.70 0.00	46.00 -0.61 0.22	46.88 -0.57 0.00	46.30 -0.51 0.00	46.28 -0.56 0.00	46.30 -0.56 0.00	50.75 -0.56 0.00	48.00 -0.48 0.00	42.91 0.04 0.00	34.08 0.07 0.29
MID___RAQUETTE_HYD 23851	34.52 0.03 0.24	31.22 -0.09 0.24	28.01 -0.17 0.27	25.72 0.03 0.24	25.25 0.03 0.00	24.78 0.10 0.00	22.06 0.13 0.00	31.23 -0.12 7.03	38.03 -0.45 6.93	44.42 -0.84 1.53	46.30 -1.38 0.00	49.13 -1.11 0.00	47.30 -1.16 0.00	46.47 -1.39 0.00	45.74 -1.03 0.00	45.67 -0.94 0.21	46.64 -0.81 0.00	46.02 -0.80 0.00	46.04 -0.80 0.00	46.07 -0.80 0.00	50.44 -0.87 0.00	47.61 -0.87 0.00	42.52 -0.34 0.00	33.84 -0.17 0.29
MILLIKEN___1 23584	30.84 -3.65 0.25	28.07 -3.25 0.25	25.67 -2.50 0.27	23.15 -2.54 0.25	22.98 -2.25 0.00	22.55 -2.12 0.00	20.13 -1.80 0.00	26.54 -4.72 7.11	32.36 -6.04 7.02	39.06 -6.18 1.55	41.39 -6.29 0.00	43.71 -6.53 0.00	42.26 -6.20 0.00	41.64 -6.22 0.00	40.74 -6.03 0.00	40.61 -5.99 0.21	41.28 -6.17 0.00	40.92 -5.90 0.00	40.94 -5.90 0.00	40.87 -6.00 0.00	44.75 -6.57 0.00	42.47 -6.01 0.00	37.55 -5.32 0.00	29.76 -4.25 0.29
MILLIKEN___2 23585	30.77 -3.72 0.25	27.97 -3.35 0.25	25.64 -2.53 0.27	23.15 -2.54 0.25	22.95 -2.27 0.00	22.53 -2.15 0.00	20.11 -1.82 0.00	26.58 -4.68 7.11	32.36 -6.04 7.02	39.06 -6.18 1.55	41.34 -6.34 0.00	43.71 -6.53 0.00	42.26 -6.20 0.00	41.64 -6.22 0.00	40.74 -6.03 0.00	40.61 -5.99 0.21	41.28 -6.17 0.00	40.92 -5.90 0.00	40.94 -5.90 0.00	40.87 -6.00 0.00	44.75 -6.57 0.00	42.47 -6.01 0.00	37.55 -5.32 0.00	29.76 -4.25 0.29
MILLIKEN___DIESEL 23629	30.94 -3.54 0.25	28.13 -3.19 0.25	25.73 -2.45 0.27	23.26 -2.44 0.25	23.06 -2.17 0.00	22.63 -2.05 0.00	20.20 -1.73 0.00	26.73 -4.53 7.11	32.58 -5.81 7.02	39.34 -5.90 1.55	41.63 -6.06 0.00	43.96 -6.28 0.00	42.55 -5.91 0.00	41.93 -5.93 0.00	40.97 -5.80 0.00	40.89 -5.71 0.21	41.56 -5.88 0.00	41.15 -5.67 0.00	41.22 -5.62 0.00	41.10 -5.76 0.00	45.01 -6.31 0.00	42.72 -5.77 0.00	37.81 -5.06 0.00	29.96 -4.05 0.29
MODEL_CITY_ENERGY 24167	30.04 -4.45 0.25	27.49 -3.82 0.25	24.81 -3.36 0.27	22.71 -2.98 0.25	22.48 -2.75 0.00	22.21 -2.47 0.00	19.91 -2.02 0.00	26.98 -4.14 7.25	32.09 -6.18 7.15	38.19 -7.02 1.58	39.77 -7.92 0.00	42.10 -8.14 0.00	41.29 -7.17 0.00	40.64 -7.23 0.00	39.80 -6.97 0.00	40.14 -6.46 0.22	40.23 -7.21 0.00	39.84 -6.98 0.00	40.14 -6.70 0.00	39.65 -7.22 0.00	43.11 -8.21 0.00	41.36 -7.13 0.00	37.29 -5.57 0.00	29.96 -4.05 0.30
MOHAWK_PAPER___DRP 24187	36.15 1.60 0.18	32.99 1.61 0.18	29.70 1.45 0.19	27.01 1.25 0.18	26.36 1.14 0.00	25.76 1.09 0.00	22.79 0.86 0.00	34.96 1.73 5.14	42.61 2.27 5.07	48.19 2.53 1.12	50.45 2.77 0.00	53.05 2.81 0.00	51.08 2.62 0.00	50.54 2.68 0.00	49.25 2.48 0.00	49.15 2.48 0.15	49.96 2.51 0.00	49.30 2.48 0.00	49.32 2.48 0.00	49.44 2.58 0.00	54.14 2.82 0.00	51.11 2.62 0.00	44.96 2.10 0.00	35.67 1.58 0.21
MONGAUP___HYD 23641	36.24 1.67 0.16	33.04 1.64 0.16	29.72 1.45 0.17	27.03 1.25 0.16	26.41 1.19 0.00	25.76 1.09 0.00	22.85 0.92 0.00	35.76 2.00 4.62	43.59 2.72 4.55	48.96 3.18 1.01	51.12 3.43 0.00	53.81 3.57 0.00	51.91 3.44 0.00	51.26 3.40 0.00	49.95 3.18 0.00	49.91 3.23 0.14	51.00 3.56 0.00	50.14 3.32 0.00	50.12 3.28 0.00	50.24 3.37 0.00	55.06 3.75 0.00	51.93 3.44 0.00	45.31 2.44 0.00	35.97 1.85 0.19

MONTAUK___DIESEL 23721	71.09 5.21 -31.15	69.46 4.73 -33.17	69.11 4.21 -36.45	67.19 3.71 -37.54	59.55 3.53 -30.80	60.27 3.41 -32.18	62.17 3.00 -37.24	69.85 5.91 -25.56	71.88 7.18 -19.29	74.30 7.63 -19.88	77.91 7.53 -22.69	78.45 7.84 -20.37	78.06 7.56 -22.03	76.43 7.51 -21.06	75.27 7.20 -21.30	75.27 7.21 -21.24	76.50 7.45 -21.61	77.81 7.30 -23.68	78.87 7.12 -24.92	77.87 7.22 -23.79	82.93 8.01 -23.61	78.20 7.61 -22.10	75.84 6.22 -26.76	70.92 5.04 -31.58
N SALMON___HYD 24042	34.14 -0.35 0.24	30.94 -0.38 0.24	27.78 -0.40 0.26	25.49 -0.21 0.24	25.05 -0.18 0.00	24.58 -0.10 0.00	21.91 -0.02 0.00	31.03 -0.38 6.96	37.91 -0.64 6.87	44.24 -1.03 1.52	46.35 -1.34 0.00	48.98 -1.26 0.00	47.30 -1.16 0.00	46.47 -1.39 0.00	45.60 -1.17 0.00	45.35 -1.26 0.21	46.26 -1.19 0.00	45.65 -1.17 0.00	45.67 -1.17 0.00	45.69 -1.17 0.00	50.03 -1.28 0.00	47.23 -1.26 0.00	42.05 -0.81 0.00	33.50 -0.51 0.28
N.E._GEN_SANDY PD 24062	36.23 1.67 0.17	33.03 1.64 0.17	29.73 1.48 0.19	27.01 1.25 0.17	26.41 1.19 0.00	25.63 1.11 0.16	22.94 0.86 -0.16	35.43 2.00 4.94	43.17 2.63 4.87	48.66 2.95 1.08	50.83 3.15 0.00	53.40 3.17 0.00	51.42 2.96 0.00	50.93 3.06 0.00	49.58 2.81 0.00	49.48 2.81 0.15	50.29 2.85 0.00	49.63 2.81 0.00	49.56 2.72 0.00	49.77 2.91 0.00	54.45 3.13 0.00	51.44 2.96 0.00	45.14 2.27 0.00	35.78 1.68 0.20
NARROWS_GT1_1 24228	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
NARROWS_GT1_2 24229	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
NARROWS_GT1_3 24230	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
NARROWS_GT1_4 24231	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
NARROWS_GT1_5 24232	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
NARROWS_GT1_6 24233	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
NARROWS_GT1_7 24234	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
NARROWS_GT1_8 24235	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
NARROWS_GT2_1 24236	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
NARROWS_GT2_2 24237	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
NARROWS_GT2_3 24238	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
NARROWS_GT2_4 24239	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
NARROWS_GT2_5 24240	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19

NARROWS_GT2_6 24241	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
NARROWS_GT2_7 24242	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
NARROWS_GT2_8 24243	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19
NEG CAPITAL___MECHNVIL 23645	36.19 1.63 0.18	33.06 1.67 0.18	29.76 1.51 0.19	27.03 1.27 0.18	26.41 1.19 0.00	25.81 1.14 0.00	22.79 0.86 0.00	35.04 1.80 5.13	42.76 2.41 5.06	48.29 2.62 1.12	50.59 2.91 0.00	53.15 2.91 0.00	51.13 2.67 0.00	50.59 2.73 0.00	49.20 2.43 0.00	49.10 2.43 0.15	49.91 2.47 0.00	49.25 2.43 0.00	49.32 2.48 0.00	49.54 2.67 0.00	54.24 2.93 0.00	51.25 2.76 0.00	45.09 2.23 0.00	35.74 1.65 0.21
NEG CENTRAL_HIGH_ACRES 23767	31.39 -3.09 0.26	28.62 -2.68 0.26	25.80 -2.36 0.28	23.53 -2.15 0.26	23.21 -2.02 0.00	22.80 -1.88 0.00	20.33 -1.60 0.00	27.87 -3.15 7.36	33.88 -4.27 7.26	40.65 -4.54 1.60	42.73 -4.96 0.00	45.11 -5.12 0.00	43.86 -4.60 0.00	43.22 -4.64 0.00	42.23 -4.54 0.00	42.34 -4.26 0.22	42.80 -4.65 0.00	42.37 -4.45 0.00	42.53 -4.31 0.00	42.27 -4.59 0.00	46.19 -5.13 0.00	43.98 -4.51 0.00	39.13 -3.73 0.00	31.22 -2.78 0.30
NEG CENTRAL___DRP 24199	32.08 -2.40 0.25	29.16 -2.15 0.25	26.29 -1.88 0.28	23.95 -1.74 0.25	23.59 -1.64 0.00	23.15 -1.53 0.00	20.72 -1.21 0.00	28.66 -2.42 7.30	35.17 -3.04 7.20	41.88 -3.32 1.59	44.20 -3.48 0.00	46.67 -3.57 0.00	45.27 -3.20 0.00	44.61 -3.25 0.00	43.73 -3.04 0.00	43.60 -3.00 0.22	44.22 -3.23 0.00	43.82 -3.00 0.00	43.84 -3.00 0.00	43.72 -3.14 0.00	47.83 -3.49 0.00	45.38 -3.10 0.00	40.12 -2.74 0.00	31.91 -2.09 0.30
NEG CENTRAL___INDECK 23768	31.74 -2.74 0.25	28.88 -2.43 0.25	26.07 -2.10 0.27	23.77 -1.92 0.25	23.43 -1.79 0.00	23.10 -1.58 0.00	20.77 -1.16 0.00	28.83 -2.38 7.16	34.99 -3.36 7.06	41.44 -3.79 1.56	43.49 -4.20 0.00	45.92 -4.32 0.00	44.78 -3.68 0.00	44.13 -3.73 0.00	43.31 -3.46 0.00	43.33 -3.28 0.22	43.75 -3.70 0.00	43.45 -3.37 0.00	43.47 -3.37 0.00	43.21 -3.66 0.00	47.11 -4.21 0.00	45.00 -3.49 0.00	39.86 -3.00 0.00	31.81 -2.20 0.29
NEG CENTRAL___SENECA 23627	31.77 -2.71 0.25	28.85 -2.46 0.25	26.04 -2.13 0.27	23.72 -1.97 0.25	23.38 -1.84 0.00	22.97 -1.70 0.00	20.61 -1.32 0.00	28.51 -2.61 7.26	34.85 -3.41 7.16	41.46 -3.74 1.58	43.73 -3.96 0.00	46.17 -4.07 0.00	44.83 -3.64 0.00	44.23 -3.64 0.00	43.36 -3.41 0.00	43.23 -3.37 0.22	43.79 -3.65 0.00	43.49 -3.32 0.00	43.47 -3.37 0.00	43.30 -3.56 0.00	47.31 -4.00 0.00	45.00 -3.49 0.00	39.78 -3.09 0.00	31.67 -2.33 0.30
NEG CENTRAL___STATE_STREET 24147	31.98 -2.50 0.25	29.10 -2.21 0.25	26.38 -1.79 0.28	23.92 -1.76 0.25	23.64 -1.59 0.00	23.20 -1.48 0.00	20.70 -1.23 0.00	28.16 -2.92 7.30	34.45 -3.77 7.20	41.36 -3.84 1.59	43.68 -4.01 0.00	46.12 -4.12 0.00	44.69 -3.78 0.00	44.03 -3.83 0.00	43.08 -3.69 0.00	42.95 -3.65 0.22	43.60 -3.84 0.00	43.21 -3.61 0.00	43.23 -3.61 0.00	43.16 -3.70 0.00	47.21 -4.11 0.00	44.80 -3.69 0.00	39.65 -3.21 0.00	31.47 -2.54 0.30
NEG MILLWOOD___DRP 24198	36.93 2.36 0.16	33.67 2.27 0.16	30.25 1.99 0.18	27.49 1.71 0.16	26.91 1.69 0.00	26.21 1.53 0.00	23.25 1.32 0.00	36.55 2.92 4.74	44.64 3.91 4.68	50.25 4.49 1.03	52.45 4.77 0.00	55.21 4.97 0.00	53.17 4.70 0.00	52.60 4.74 0.00	51.21 4.44 0.00	51.17 4.49 0.14	52.14 4.70 0.00	51.36 4.54 0.00	51.24 4.40 0.00	51.41 4.55 0.00	56.35 5.03 0.00	53.19 4.70 0.00	46.25 3.39 0.00	36.65 2.54 0.19
NEG NORTH_FLCN_SEA 23793	33.52 -0.97 0.24	30.38 -0.95 0.24	27.30 -0.88 0.26	25.08 -0.62 0.24	24.64 -0.58 0.00	24.13 -0.54 0.00	21.51 -0.42 0.00	30.37 -1.07 6.93	37.22 -1.36 6.84	43.45 -1.82 1.51	45.63 -2.05 0.00	48.13 -2.11 0.00	46.48 -1.99 0.00	45.71 -2.15 0.00	44.81 -1.96 0.00	44.51 -2.11 0.21	45.41 -2.04 0.00	44.80 -2.01 0.00	44.82 -2.01 0.00	44.85 -2.02 0.00	49.11 -2.21 0.00	46.35 -2.13 0.00	41.28 -1.59 0.00	32.92 -1.10 0.28
NEG NORTH_KES_CHATEGAY 23792	33.97 -0.52 0.24	30.75 -0.57 0.24	27.61 -0.57 0.26	25.34 -0.36 0.24	24.90 -0.33 0.00	24.41 -0.27 0.00	21.73 -0.20 0.00	30.82 -0.61 6.94	37.71 -0.86 6.84	44.01 -1.26 1.51	46.25 -1.43 0.00	48.78 -1.46 0.00	47.06 -1.41 0.00	46.33 -1.53 0.00	45.46 -1.31 0.00	45.11 -1.50 0.21	46.02 -1.42 0.00	45.41 -1.40 0.00	45.43 -1.41 0.00	45.46 -1.41 0.00	49.78 -1.54 0.00	46.94 -1.55 0.00	41.79 -1.07 0.00	33.30 -0.72 0.28
NEG NORTH___ALICE_FALLS 23915	33.76 -0.73 0.24	30.60 -0.73 0.24	27.50 -0.68 0.26	25.26 -0.44 0.24	24.82 -0.40 0.00	24.33 -0.35 0.00	21.69 -0.24 0.00	30.68 -0.77 6.93	37.58 -1.00 6.84	43.83 -1.45 1.51	45.97 -1.72 0.00	48.48 -1.76 0.00	46.82 -1.65 0.00	46.04 -1.82 0.00	45.13 -1.64 0.00	44.83 -1.78 0.21	45.74 -1.71 0.00	45.13 -1.69 0.00	45.15 -1.69 0.00	45.13 -1.73 0.00	49.42 -1.90 0.00	46.69 -1.79 0.00	41.58 -1.29 0.00	33.16 -0.86 0.28
NEG NORTH___LWR_SARANAC 23913	33.76 -0.73 0.24	30.60 -0.73 0.24	27.50 -0.68 0.26	25.26 -0.44 0.24	24.82 -0.40 0.00	24.33 -0.35 0.00	21.69 -0.24 0.00	30.68 -0.77 6.93	37.58 -1.00 6.84	43.83 -1.45 1.51	45.97 -1.72 0.00	48.48 -1.76 0.00	46.82 -1.65 0.00	46.04 -1.82 0.00	45.13 -1.64 0.00	44.83 -1.78 0.21	45.74 -1.71 0.00	45.13 -1.69 0.00	45.15 -1.69 0.00	45.13 -1.73 0.00	49.42 -1.90 0.00	46.69 -1.79 0.00	41.58 -1.29 0.00	33.16 -0.86 0.28
NEG NORTH___PLATTSBURG 23628	33.76 -0.73 0.24	30.60 -0.73 0.24	27.50 -0.68 0.26	25.26 -0.44 0.24	24.82 -0.40 0.00	24.33 -0.35 0.00	21.69 -0.24 0.00	30.68 -0.77 6.93	37.58 -1.00 6.84	43.83 -1.45 1.51	45.97 -1.72 0.00	48.48 -1.76 0.00	46.82 -1.65 0.00	46.04 -1.82 0.00	45.13 -1.64 0.00	44.83 -1.78 0.21	45.74 -1.71 0.00	45.13 -1.69 0.00	45.15 -1.69 0.00	45.13 -1.73 0.00	49.42 -1.90 0.00	46.69 -1.79 0.00	41.58 -1.29 0.00	33.16 -0.86 0.28
NEG WEST_LEA_LOCKPORT 23791	30.00 -4.48 0.25	27.43 -3.88 0.25	24.78 -3.38 0.27	22.68 -3.01 0.25	22.42 -2.80 0.00	22.16 -2.52 0.00	19.89 -2.04 0.00	26.93 -4.18 7.26	32.03 -6.22 7.16	38.19 -7.02 1.58	39.77 -7.92 0.00	42.05 -8.19 0.00	41.34 -7.12 0.00	40.68 -7.18 0.00	39.85 -6.92 0.00	40.14 -6.46 0.22	40.23 -7.21 0.00	39.89 -6.93 0.00	40.14 -6.70 0.00	39.65 -7.22 0.00	43.06 -8.26 0.00	41.41 -7.08 0.00	37.25 -5.62 0.00	29.92 -4.08 0.30

NEG WEST___LANCASTR 23811	29.59 -4.90 0.25	26.77 -4.55 0.25	24.16 -4.01 0.27	22.09 -3.61 0.25	21.82 -3.41 0.00	21.59 -3.08 0.00	19.71 -2.21 0.00	26.97 -4.26 7.15	32.60 -5.77 7.05	38.59 -6.64 1.56	40.58 -7.11 0.00	42.90 -7.33 0.00	42.02 -6.45 0.00	41.40 -6.46 0.00	40.88 -5.89 0.00	40.75 -5.85 0.22	41.09 -6.36 0.00	40.97 -5.85 0.00	40.80 -6.04 0.00	40.44 -6.42 0.00	44.08 -7.24 0.00	42.18 -6.30 0.00	37.25 -5.62 0.00	29.79 -4.22 0.29
NEG_PENN_ALLEGHNY 23528	33.11 -1.39 0.23	29.98 -1.36 0.23	27.00 -1.19 0.25	24.62 -1.09 0.23	24.17 -1.06 0.00	23.71 -0.96 0.00	21.34 -0.59 0.00	30.69 -1.07 6.61	37.58 -1.32 6.52	43.85 -1.50 1.44	46.16 -1.53 0.00	48.63 -1.61 0.00	47.11 -1.36 0.00	46.52 -1.34 0.00	45.70 -1.08 0.00	45.40 -1.22 0.20	46.16 -1.28 0.00	45.83 -0.98 0.00	45.62 -1.22 0.00	45.60 -1.27 0.00	49.88 -1.44 0.00	47.32 -1.16 0.00	41.53 -1.33 0.00	33.00 -1.03 0.27
NEG___GEN_MONROE 24207	31.46 -3.02 0.25	28.75 -2.56 0.25	25.92 -2.25 0.28	23.66 -2.02 0.25	23.36 -1.87 0.00	23.00 -1.68 0.00	20.55 -1.38 0.00	28.21 -2.84 7.33	34.10 -4.09 7.23	40.70 -4.49 1.60	42.68 -5.01 0.00	45.11 -5.12 0.00	44.01 -4.46 0.00	43.36 -4.50 0.00	42.37 -4.40 0.00	42.57 -4.03 0.22	42.89 -4.55 0.00	42.51 -4.31 0.00	42.67 -4.17 0.00	42.37 -4.50 0.00	46.19 -5.13 0.00	44.07 -4.41 0.00	39.35 -3.51 0.00	31.46 -2.54 0.30
NEPA___ENERGY 23901	28.93 -5.56 0.25	25.92 -5.40 0.25	23.34 -4.84 0.27	21.34 -4.36 0.25	21.06 -4.16 0.00	20.88 -3.80 0.00	19.32 -2.61 0.00	26.63 -4.68 7.07	32.59 -5.86 6.97	38.46 -6.78 1.54	40.77 -6.91 0.00	42.90 -7.33 0.00	41.97 -6.49 0.00	41.50 -6.37 0.00	41.25 -5.52 0.00	40.71 -5.90 0.21	41.23 -6.22 0.00	41.34 -5.48 0.00	40.84 -6.00 0.00	40.63 -6.23 0.00	44.34 -6.98 0.00	42.28 -6.21 0.00	36.78 -6.09 0.00	29.31 -4.70 0.29
NEVERSINK___HYD 23608	35.89 1.32 0.16	32.67 1.26 0.16	29.38 1.11 0.17	26.74 0.96 0.16	26.13 0.91 0.00	25.52 0.84 0.00	22.65 0.72 0.00	35.41 1.61 4.58	43.04 2.13 4.51	48.27 2.48 1.00	50.36 2.67 0.00	53.00 2.76 0.00	51.13 2.67 0.00	50.54 2.68 0.00	49.30 2.53 0.00	49.21 2.53 0.14	50.20 2.75 0.00	49.44 2.62 0.00	49.41 2.58 0.00	49.49 2.62 0.00	54.24 2.93 0.00	51.20 2.72 0.00	44.84 1.97 0.00	35.59 1.47 0.19
NEWTON___FALLS_HYD 23847	34.62 0.14 0.25	31.38 0.06 0.25	28.12 -0.06 0.27	25.77 0.08 0.25	25.28 0.05 0.00	24.87 0.20 0.00	22.11 0.18 0.00	31.10 -0.12 7.16	37.94 -0.41 7.06	44.67 -0.56 1.56	46.78 -0.91 0.00	49.64 -0.60 0.00	47.79 -0.68 0.00	46.91 -0.96 0.00	46.07 -0.70 0.00	46.00 -0.61 0.22	46.88 -0.57 0.00	46.30 -0.51 0.00	46.28 -0.56 0.00	46.30 -0.56 0.00	50.75 -0.56 0.00	48.00 -0.48 0.00	42.91 0.04 0.00	34.08 0.07 0.29
NIAGARA___ 23760	29.97 -4.52 0.25	27.43 -3.88 0.25	24.78 -3.38 0.27	22.65 -3.04 0.25	22.42 -2.80 0.00	22.16 -2.52 0.00	19.85 -2.08 0.00	26.85 -4.26 7.27	31.89 -6.36 7.17	38.00 -7.21 1.58	39.58 -8.11 0.00	41.90 -8.34 0.00	41.10 -7.37 0.00	40.44 -7.42 0.00	39.57 -7.20 0.00	39.95 -6.65 0.22	40.00 -7.45 0.00	39.65 -7.16 0.00	39.95 -6.89 0.00	39.46 -7.40 0.00	42.90 -8.42 0.00	41.17 -7.32 0.00	37.16 -5.70 0.00	29.85 -4.15 0.30
NINE_MILE_1 23575	32.46 -2.01 0.26	29.53 -1.77 0.26	26.56 -1.59 0.29	24.23 -1.45 0.26	23.84 -1.39 0.00	23.34 -1.33 0.00	20.79 -1.14 0.00	28.68 -2.15 7.55	35.29 -2.68 7.44	42.38 -2.76 1.64	44.78 -2.91 0.00	47.22 -3.01 0.00	45.66 -2.81 0.00	45.04 -2.82 0.00	44.06 -2.71 0.00	43.92 -2.67 0.23	44.65 -2.80 0.00	44.15 -2.67 0.00	44.17 -2.67 0.00	44.10 -2.77 0.00	48.29 -3.03 0.00	45.72 -2.76 0.00	40.46 -2.40 0.00	32.14 -1.85 0.31
NINE_MILE_2 23744	32.42 -2.05 0.26	29.47 -1.83 0.26	26.54 -1.62 0.29	24.17 -1.50 0.26	23.79 -1.44 0.00	23.32 -1.36 0.00	20.75 -1.18 0.00	28.64 -2.19 7.55	35.25 -2.72 7.44	42.29 -2.85 1.64	44.68 -3.00 0.00	47.12 -3.11 0.00	45.56 -2.91 0.00	44.99 -2.87 0.00	43.96 -2.81 0.00	43.83 -2.76 0.23	44.55 -2.89 0.00	44.06 -2.76 0.00	44.07 -2.76 0.00	44.05 -2.81 0.00	48.19 -3.13 0.00	45.67 -2.81 0.00	40.42 -2.44 0.00	32.07 -1.92 0.31
NM_CAPITAL___DRP 24208	36.08 1.53 0.18	32.90 1.52 0.18	29.62 1.37 0.19	26.96 1.19 0.18	26.33 1.11 0.00	25.71 1.04 0.00	22.72 0.79 0.00	34.96 1.69 5.10	42.56 2.18 5.03	48.11 2.43 1.11	50.31 2.62 0.00	52.95 2.71 0.00	50.99 2.52 0.00	50.45 2.58 0.00	49.16 2.39 0.00	49.05 2.39 0.15	49.87 2.42 0.00	49.21 2.39 0.00	49.18 2.34 0.00	49.35 2.48 0.00	54.04 2.72 0.00	51.01 2.52 0.00	44.84 1.97 0.00	35.60 1.51 0.21
NM_CENTRAL___DRP 24181	33.09 -1.39 0.26	30.08 -1.23 0.26	27.08 -1.08 0.28	24.67 -1.01 0.26	24.27 -0.96 0.00	23.76 -0.91 0.00	21.18 -0.75 0.00	29.48 -1.50 7.39	36.26 -1.86 7.29	43.26 -1.92 1.61	45.68 -2.00 0.00	48.23 -2.01 0.00	46.63 -1.84 0.00	46.00 -1.87 0.00	44.95 -1.82 0.00	44.87 -1.73 0.22	45.60 -1.85 0.00	45.09 -1.73 0.00	45.11 -1.73 0.00	45.08 -1.78 0.00	49.32 -2.00 0.00	46.79 -1.70 0.00	41.32 -1.54 0.00	32.80 -1.20 0.30
NM_FRONTIER___DRP 24179	30.17 -4.31 0.25	27.62 -3.69 0.25	24.95 -3.21 0.27	22.84 -2.85 0.25	22.60 -2.62 0.00	22.33 -2.34 0.00	20.00 -1.93 0.00	27.10 -4.03 7.25	32.18 -6.09 7.15	38.24 -6.97 1.58	39.77 -7.92 0.00	42.20 -8.04 0.00	41.39 -7.08 0.00	40.68 -7.18 0.00	39.85 -6.92 0.00	40.23 -6.37 0.22	40.28 -7.16 0.00	39.89 -6.93 0.00	40.19 -6.65 0.00	39.69 -7.17 0.00	43.16 -8.16 0.00	41.46 -7.03 0.00	37.38 -5.49 0.00	30.06 -3.94 0.30
NM_ST_REGIS___HYD 24053	34.49 0.00 0.24	31.22 -0.09 0.24	28.01 -0.17 0.27	25.72 0.03 0.24	25.25 0.03 0.00	24.80 0.12 0.00	22.08 0.15 0.00	31.28 -0.08 7.02	38.08 -0.41 6.92	44.46 -0.80 1.53	46.40 -1.29 0.00	49.18 -1.06 0.00	47.40 -1.07 0.00	46.52 -1.34 0.00	45.79 -0.98 0.00	45.67 -0.94 0.21	46.59 -0.85 0.00	45.98 -0.84 0.00	46.00 -0.84 0.00	46.02 -0.84 0.00	50.39 -0.92 0.00	47.61 -0.87 0.00	42.48 -0.39 0.00	33.84 -0.17 0.29
NORTHPORT___1 23551	69.18 3.30 -31.15	67.92 3.19 -33.17	67.77 2.87 -36.45	65.97 2.49 -37.54	58.42 2.40 -30.80	59.13 2.27 -32.18	61.17 2.00 -37.24	67.89 3.95 -25.56	69.47 4.77 -19.29	71.77 5.10 -19.88	75.14 4.77 -22.69	75.54 4.92 -20.37	75.20 4.70 -22.03	73.80 4.88 -21.06	72.65 4.58 -21.30	72.70 4.64 -21.24	73.80 4.74 -21.61	75.09 4.59 -23.68	76.20 4.45 -24.92	75.16 4.50 -23.79	79.85 4.93 -23.61	75.24 4.65 -22.10	73.36 3.73 -26.76	69.10 3.22 -31.58
NORTHPORT___2 23552	69.18 3.30 -31.15	67.89 3.16 -33.17	67.77 2.87 -36.45	65.97 2.49 -37.54	58.42 2.40 -30.80	59.13 2.27 -32.18	61.17 2.00 -37.24	67.89 3.95 -25.56	69.47 4.77 -19.29	71.77 5.10 -19.88	75.14 4.77 -22.69	75.54 4.92 -20.37	75.20 4.70 -22.03	73.80 4.88 -21.06	72.65 4.58 -21.30	72.65 4.59 -21.24	73.75 4.70 -21.61	75.04 4.54 -23.68	76.16 4.40 -24.92	75.16 4.50 -23.79	79.85 4.93 -23.61	75.24 4.65 -22.10	73.36 3.73 -26.76	69.10 3.22 -31.58
NORTHPORT___3 23553	68.38 2.50 -31.15	67.16 2.43 -33.17	67.12 2.22 -36.45	65.43 1.95 -37.54	57.97 1.94 -30.80	58.69 1.83 -32.18	60.77 1.60 -37.24	67.01 3.07 -25.56	68.56 3.86 -19.29	70.97 4.30 -19.88	74.71 4.34 -22.69	75.08 4.47 -20.37	74.76 4.27 -22.03	73.23 4.31 -21.06	72.09 4.02 -21.30	72.13 4.07 -21.24	73.33 4.27 -21.61	74.62 4.12 -23.68	75.74 3.98 -24.92	74.78 4.12 -23.79	79.44 4.52 -23.61	74.85 4.27 -22.10	72.80 3.17 -26.76	68.38 2.50 -31.58

NORTHPORT___4 23650	68.48 2.61 -31.15	67.25 2.53 -33.17	67.17 2.28 -36.45	65.48 2.00 -37.54	57.99 1.97 -30.80	58.71 1.85 -32.18	60.79 1.62 -37.24	67.12 3.19 -25.56	68.70 4.00 -19.29	71.16 4.49 -19.88	74.90 4.53 -22.69	75.28 4.67 -20.37	74.96 4.46 -22.03	73.42 4.50 -21.06	72.28 4.21 -21.30	72.32 4.26 -21.24	73.52 4.46 -21.61	74.76 4.26 -23.68	75.92 4.17 -24.92	74.92 4.26 -23.79	79.65 4.72 -23.61	75.00 4.41 -22.10	72.97 3.34 -26.76	68.52 2.64 -31.58
NORTHPORT___IC 23718	69.25 3.37 -31.15	67.95 3.22 -33.17	67.80 2.90 -36.45	66.00 2.52 -37.54	58.44 2.42 -30.80	59.16 2.29 -32.18	61.19 2.02 -37.24	67.97 4.03 -25.56	69.56 4.86 -19.29	71.86 5.19 -19.88	75.33 4.96 -22.69	75.69 5.07 -20.37	75.39 4.90 -22.03	73.94 5.03 -21.06	72.79 4.72 -21.30	72.84 4.78 -21.24	73.94 4.89 -21.61	75.23 4.73 -23.68	76.34 4.59 -24.92	75.34 4.69 -23.79	80.01 5.08 -23.61	75.43 4.85 -22.10	73.49 3.86 -26.76	69.17 3.29 -31.58
NSINS_S_GLNS_FALLS 23858	36.22 1.67 0.18	33.15 1.77 0.18	29.81 1.56 0.20	27.08 1.32 0.18	26.44 1.21 0.00	25.86 1.18 0.00	22.79 0.86 0.00	34.99 1.84 5.22	42.81 2.54 5.15	48.27 2.62 1.14	50.59 2.91 0.00	53.10 2.86 0.00	51.04 2.57 0.00	50.40 2.54 0.00	48.97 2.20 0.00	48.82 2.15 0.16	49.63 2.18 0.00	48.97 2.15 0.00	49.27 2.44 0.00	49.49 2.62 0.00	54.19 2.87 0.00	51.35 2.86 0.00	45.22 2.36 0.00	35.84 1.75 0.21
NUCOR_STEEL___DRP 24197	31.98 -2.50 0.25	29.10 -2.21 0.25	26.38 -1.79 0.28	23.92 -1.76 0.25	23.64 -1.59 0.00	23.20 -1.48 0.00	20.70 -1.23 0.00	28.16 -2.92 7.30	34.45 -3.77 7.20	41.36 -3.84 1.59	43.68 -4.01 0.00	46.12 -4.12 0.00	44.69 -3.78 0.00	44.03 -3.83 0.00	43.08 -3.69 0.00	42.95 -3.65 0.22	43.60 -3.84 0.00	43.21 -3.61 0.00	43.23 -3.61 0.00	43.16 -3.70 0.00	47.21 -4.11 0.00	44.80 -3.69 0.00	39.65 -3.21 0.00	31.47 -2.54 0.30
NYISO_LBMP_REFERENCE 24008	34.73 0.00 0.00	31.56 0.00 0.00	28.44 0.00 0.00	25.94 0.00 0.00	25.22 0.00 0.00	24.68 0.00 0.00	21.93 0.00 0.00	38.37 0.00 0.00	45.41 0.00 0.00	46.79 0.00 0.00	47.69 0.00 0.00	50.24 0.00 0.00	48.47 0.00 0.00	47.86 0.00 0.00	46.77 0.00 0.00	46.82 0.00 0.00	47.45 0.00 0.00	46.82 0.00 0.00	46.84 0.00 0.00	46.86 0.00 0.00	51.32 0.00 0.00	48.49 0.00 0.00	42.86 0.00 0.00	34.30 0.00 0.00
NYPA_BRENTWD___GT 24164	69.63 3.75 -31.15	68.23 3.50 -33.17	68.03 3.13 -36.45	66.23 2.75 -37.54	58.65 2.62 -30.80	59.38 2.52 -32.18	61.39 2.21 -37.24	68.31 4.37 -25.56	70.06 5.36 -19.29	72.43 5.75 -19.88	76.00 5.63 -22.69	76.44 5.83 -20.37	76.07 5.57 -22.03	74.57 5.65 -21.06	73.45 5.38 -21.30	73.45 5.38 -21.24	74.61 5.55 -21.61	75.89 5.38 -23.68	77.00 5.25 -24.92	76.00 5.34 -23.79	80.78 5.85 -23.61	76.16 5.58 -22.10	74.09 4.46 -26.76	69.55 3.67 -31.58
NYPA_GOWANUS___GT5 24156	39.05 4.48 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.41 2.48 0.00	38.81 5.14 4.71	47.40 6.63 4.64	53.25 7.49 1.02	55.56 7.87 0.00	58.43 8.19 0.00	56.42 7.95 0.00	55.76 7.90 0.00	63.10 7.48 -8.84	54.22 7.54 0.14	55.37 7.92 0.00	54.45 7.63 0.00	54.34 7.49 0.00	54.51 7.64 0.00	59.79 8.47 0.00	65.93 8.05 -9.39	49.17 6.30 0.00	38.81 4.70 0.19
NYPA_GOWANUS___GT6 24157	39.05 4.48 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.41 2.48 0.00	38.81 5.14 4.71	47.40 6.63 4.64	53.25 7.49 1.02	55.56 7.87 0.00	58.43 8.19 0.00	56.42 7.95 0.00	55.76 7.90 0.00	63.10 7.48 -8.84	54.22 7.54 0.14	55.37 7.92 0.00	54.45 7.63 0.00	54.34 7.49 0.00	54.51 7.64 0.00	59.79 8.47 0.00	65.93 8.05 -9.39	49.17 6.30 0.00	38.81 4.70 0.19
NYPA_HARLEM__RVR__GT1 24160	39.89 5.31 0.16	36.14 4.73 0.16	32.42 4.15 0.17	29.34 3.55 0.16	28.61 3.38 0.00	27.88 3.21 0.00	24.85 2.92 0.00	39.65 5.99 4.71	48.54 7.77 4.64	54.52 8.75 1.02	57.51 9.20 -0.62	59.84 9.60 0.00	57.78 9.31 0.00	61.41 9.29 -4.26	55.47 8.70 0.00	55.53 8.85 0.14	56.70 9.25 0.00	55.81 8.99 0.00	55.65 8.81 0.00	55.82 8.95 0.00	61.67 9.85 -0.50	57.85 9.36 0.00	50.02 7.50 0.34	39.77 5.66 0.19
NYPA_HARLEM__RVR__GT2 24161	39.89 5.31 0.16	36.14 4.73 0.16	32.42 4.15 0.17	29.34 3.55 0.16	28.61 3.38 0.00	27.88 3.21 0.00	24.85 2.92 0.00	39.65 5.99 4.71	48.54 7.77 4.64	54.52 8.75 1.02	57.51 9.20 -0.62	59.84 9.60 0.00	57.78 9.31 0.00	61.41 9.29 -4.26	55.47 8.70 0.00	55.53 8.85 0.14	56.70 9.25 0.00	55.81 8.99 0.00	55.65 8.81 0.00	55.82 8.95 0.00	61.67 9.85 -0.50	57.85 9.36 0.00	50.02 7.50 0.34	39.77 5.66 0.19
NYPA_KENT___GT 24152	38.88 4.31 0.16	35.32 3.91 0.16	31.68 3.41 0.17	28.71 2.93 0.16	28.00 2.77 0.00	27.32 2.64 0.00	24.30 2.37 0.00	38.58 4.91 4.71	47.18 6.40 4.64	53.02 7.25 1.02	55.32 7.63 0.00	58.18 7.94 0.00	56.13 7.66 0.00	55.52 7.66 0.00	62.77 7.16 -8.84	53.94 7.26 0.14	55.04 7.59 0.00	54.17 7.35 0.00	54.06 7.21 0.00	54.23 7.36 0.00	59.48 8.16 0.00	65.59 7.71 -9.39	48.91 6.04 0.00	38.64 4.53 0.19
NYPA_POUCH1___GT 24155	39.09 4.52 0.16	35.44 4.04 0.16	31.85 3.58 0.17	28.87 3.09 0.16	28.18 2.95 0.00	27.44 2.76 0.00	24.41 2.48 0.00	38.81 5.14 4.71	47.36 6.59 4.64	53.21 7.44 1.02	55.51 7.82 0.00	58.38 8.14 0.00	56.32 7.85 0.00	55.72 7.85 0.00	63.19 7.58 -8.84	54.17 7.49 0.14	55.28 7.83 0.00	54.41 7.58 0.00	54.29 7.45 0.00	54.46 7.59 0.00	59.74 8.42 0.00	70.22 8.00 -13.74	49.13 6.26 0.00	38.85 4.73 0.19
NYPA_VERNON___GT2 24162	38.67 4.10 0.16	35.13 3.72 0.16	31.54 3.27 0.17	28.56 2.78 0.16	27.88 2.65 0.00	27.17 2.49 0.00	24.19 2.26 0.00	38.38 4.72 4.71	46.90 6.13 4.64	52.74 6.97 1.02	55.03 7.34 0.00	57.83 7.59 0.00	55.79 7.32 0.00	55.19 7.32 0.00	62.49 6.88 -8.84	53.66 6.98 0.14	54.76 7.31 0.00	53.89 7.07 0.00	53.77 6.93 0.00	53.90 7.03 0.00	59.07 7.75 0.00	65.20 7.32 -9.39	48.61 5.74 0.00	38.40 4.29 0.19
NYPA_VERNON___GT3 24163	38.67 4.10 0.16	35.13 3.72 0.16	31.54 3.27 0.17	28.56 2.78 0.16	27.88 2.65 0.00	27.17 2.49 0.00	24.19 2.26 0.00	38.38 4.72 4.71	46.90 6.13 4.64	52.74 6.97 1.02	55.03 7.34 0.00	57.83 7.59 0.00	55.79 7.32 0.00	55.19 7.32 0.00	62.49 6.88 -8.84	53.66 6.98 0.14	54.76 7.31 0.00	53.89 7.07 0.00	53.77 6.93 0.00	53.90 7.03 0.00	59.07 7.75 0.00	65.20 7.32 -9.39	48.61 5.74 0.00	38.40 4.29 0.19
NYPA___HOLTSVILL 23794	69.56 3.68 -31.15	68.17 3.44 -33.17	67.97 3.07 -36.45	66.16 2.67 -37.54	58.60 2.57 -30.80	59.30 2.44 -32.18	61.30 2.13 -37.24	68.16 4.22 -25.56	69.79 5.09 -19.29	72.14 5.47 -19.88	75.67 5.29 -22.69	76.04 5.43 -20.37	75.68 5.19 -22.03	74.18 5.26 -21.06	73.07 5.00 -21.30	73.07 5.01 -21.24	74.23 5.17 -21.61	75.51 5.01 -23.68	76.63 4.87 -24.92	75.63 4.97 -23.79	80.42 5.49 -23.61	75.82 5.24 -22.10	73.83 4.20 -26.76	69.41 3.53 -31.58
NYPA___HELLGATE_GT1 24158	39.89 5.31 0.16	36.14 4.73 0.16	32.42 4.15 0.17	29.34 3.55 0.16	28.61 3.38 0.00	27.88 3.21 0.00	24.85 2.92 0.00	39.65 5.99 4.71	48.54 7.77 4.64	54.52 8.75 1.02	57.51 9.20 -0.62	59.84 9.60 0.00	57.78 9.31 0.00	61.41 9.29 -4.26	55.47 8.70 0.00	55.53 8.85 0.14	56.70 9.25 0.00	55.81 8.99 0.00	55.65 8.81 0.00	55.82 8.95 0.00	61.67 9.85 -0.50	57.85 9.36 0.00	50.72 7.50 -0.35	39.77 5.66 0.19

NYPA_____HELLGATE_GT2 24159	39.89 5.31 0.16	36.14 4.73 0.16	32.42 4.15 0.17	29.34 3.55 0.16	28.61 3.38 0.00	27.88 3.21 0.00	24.85 2.92 0.00	39.65 5.99 4.71	48.54 7.77 4.64	54.52 8.75 1.02	57.51 9.20 -0.62	59.84 9.60 0.00	57.78 9.31 0.00	61.41 9.29 -4.26	55.47 8.70 0.00	55.53 8.85 0.14	56.70 9.25 0.00	55.81 8.99 0.00	55.65 8.81 0.00	55.82 8.95 0.00	61.67 9.85 -0.50	57.85 9.36 0.00	50.72 7.50 -0.35	39.77 5.66 0.19
NYS_BARGE___HYD 23848	30.07 -4.41 0.25	27.52 -3.79 0.25	24.84 -3.33 0.27	22.73 -2.96 0.25	22.50 -2.72 0.00	22.23 -2.44 0.00	19.96 -1.97 0.00	27.04 -4.07 7.27	32.16 -6.09 7.17	38.28 -6.92 1.58	39.91 -7.77 0.00	42.20 -8.04 0.00	41.44 -7.03 0.00	40.78 -7.08 0.00	39.94 -6.83 0.00	40.28 -6.32 0.22	40.38 -7.07 0.00	40.03 -6.79 0.00	40.28 -6.56 0.00	39.79 -7.08 0.00	43.26 -8.06 0.00	41.55 -6.93 0.00	37.38 -5.49 0.00	30.03 -3.98 0.30
O.H._GEN_BRUCE 24063	30.00 -4.48 0.25	27.43 -3.88 0.25	24.78 -3.38 0.27	22.68 -3.01 0.25	22.45 -2.77 0.00	22.00 -2.52 0.16	20.01 -2.08 -0.16	26.88 -4.22 7.27	31.97 -6.27 7.17	38.09 -7.11 1.58	39.63 -8.06 0.00	42.00 -8.24 0.00	41.15 -7.32 0.00	40.49 -7.37 0.00	39.66 -7.11 0.00	40.00 -6.60 0.22	40.09 -7.35 0.00	39.70 -7.12 0.00	40.00 -6.84 0.00	39.51 -7.36 0.00	43.00 -8.31 0.00	41.21 -7.27 0.00	37.21 -5.66 0.00	29.89 -4.12 0.30
OAK ORCHARD___HYD 24046	31.49 -2.99 0.26	28.75 -2.56 0.26	25.92 -2.25 0.28	23.66 -2.02 0.26	23.33 -1.89 0.00	22.95 -1.73 0.00	20.48 -1.45 0.00	28.11 -2.92 7.35	34.08 -4.09 7.25	40.79 -4.40 1.60	42.82 -4.86 0.00	45.22 -5.02 0.00	44.06 -4.41 0.00	43.41 -4.45 0.00	42.42 -4.35 0.00	42.57 -4.03 0.22	42.94 -4.51 0.00	42.51 -4.31 0.00	42.72 -4.12 0.00	42.41 -4.45 0.00	46.29 -5.03 0.00	44.12 -4.36 0.00	39.35 -3.51 0.00	31.43 -2.57 0.30
OCC_CHEM___DRP 24175	30.17 -4.31 0.25	27.62 -3.69 0.25	24.98 -3.19 0.27	22.86 -2.83 0.25	22.63 -2.60 0.00	22.33 -2.34 0.00	20.02 -1.91 0.00	27.13 -3.99 7.25	32.18 -6.09 7.15	38.28 -6.92 1.58	39.82 -7.87 0.00	42.20 -8.04 0.00	41.39 -7.08 0.00	40.73 -7.13 0.00	39.85 -6.92 0.00	40.23 -6.37 0.22	40.28 -7.16 0.00	39.94 -6.88 0.00	40.23 -6.60 0.00	39.69 -7.17 0.00	43.21 -8.11 0.00	41.46 -7.03 0.00	37.42 -5.44 0.00	30.06 -3.94 0.30
OLIN_CORP_DRP 24177	30.04 -4.45 0.25	27.46 -3.85 0.25	24.81 -3.36 0.27	22.71 -2.98 0.25	22.45 -2.77 0.00	22.18 -2.49 0.00	19.91 -2.02 0.00	26.99 -4.14 7.24	32.05 -6.22 7.14	38.15 -7.07 1.58	39.67 -8.01 0.00	42.05 -8.19 0.00	41.25 -7.22 0.00	40.59 -7.28 0.00	39.76 -7.02 0.00	40.09 -6.51 0.22	40.19 -7.26 0.00	39.80 -7.02 0.00	40.09 -6.74 0.00	39.60 -7.26 0.00	43.06 -8.26 0.00	41.31 -7.18 0.00	37.25 -5.62 0.00	29.92 -4.08 0.30
ONONDAGA_REF_OCCRA 23987	33.05 -1.42 0.26	30.05 -1.26 0.26	27.06 -1.11 0.28	24.65 -1.04 0.26	24.24 -0.98 0.00	23.76 -0.91 0.00	21.16 -0.77 0.00	29.40 -1.61 7.36	36.20 -1.95 7.26	43.22 -1.97 1.60	45.63 -2.05 0.00	48.13 -2.11 0.00	46.58 -1.89 0.00	45.90 -1.96 0.00	44.85 -1.92 0.00	44.77 -1.83 0.22	45.50 -1.95 0.00	45.04 -1.78 0.00	45.06 -1.78 0.00	44.99 -1.87 0.00	49.26 -2.05 0.00	46.69 -1.79 0.00	41.28 -1.59 0.00	32.73 -1.27 0.30
ONONDAGA___COGEN 23986	33.12 -1.35 0.26	30.11 -1.20 0.26	27.11 -1.05 0.28	24.70 -0.99 0.26	24.29 -0.93 0.00	23.81 -0.86 0.00	21.21 -0.72 0.00	29.51 -1.50 7.37	36.33 -1.82 7.27	43.31 -1.87 1.61	45.73 -1.96 0.00	48.28 -1.96 0.00	46.72 -1.74 0.00	46.04 -1.82 0.00	44.99 -1.78 0.00	44.91 -1.69 0.22	45.64 -1.80 0.00	45.13 -1.69 0.00	45.20 -1.64 0.00	45.13 -1.73 0.00	49.42 -1.90 0.00	46.84 -1.65 0.00	41.41 -1.46 0.00	32.83 -1.17 0.30
ONTARIO___LFGE 23819	31.77 -2.71 0.25	28.85 -2.46 0.25	26.04 -2.13 0.27	23.72 -1.97 0.25	23.38 -1.84 0.00	22.97 -1.70 0.00	20.61 -1.32 0.00	28.51 -2.61 7.26	34.85 -3.41 7.16	41.46 -3.74 1.58	43.73 -3.96 0.00	46.17 -4.07 0.00	44.83 -3.64 0.00	44.23 -3.64 0.00	43.36 -3.41 0.00	43.23 -3.37 0.22	43.79 -3.65 0.00	43.49 -3.32 0.00	43.47 -3.37 0.00	43.30 -3.56 0.00	47.31 -4.00 0.00	45.00 -3.49 0.00	39.78 -3.09 0.00	31.67 -2.33 0.30
OSWEGATCHIE___HYD 24044	34.62 0.14 0.25	31.38 0.06 0.25	28.12 -0.06 0.27	25.77 0.08 0.25	25.28 0.05 0.00	24.87 0.20 0.00	22.11 0.18 0.00	31.10 -0.12 7.16	37.94 -0.41 7.06	44.67 -0.56 1.56	46.78 -0.91 0.00	49.64 -0.60 0.00	47.79 -0.68 0.00	46.91 -0.96 0.00	46.07 -0.70 0.00	46.00 -0.61 0.22	46.88 -0.57 0.00	46.30 -0.51 0.00	46.28 -0.56 0.00	46.30 -0.56 0.00	50.75 -0.56 0.00	48.00 -0.48 0.00	42.91 0.04 0.00	34.08 0.07 0.29
OSWEGO___5 23606	32.60 -1.88 0.26	29.63 -1.67 0.26	26.68 -1.48 0.28	24.31 -1.37 0.26	23.91 -1.31 0.00	23.44 -1.23 0.00	20.88 -1.05 0.00	28.88 -2.00 7.50	35.52 -2.50 7.39	42.53 -2.62 1.63	44.92 -2.77 0.00	47.38 -2.86 0.00	45.85 -2.62 0.00	45.23 -2.63 0.00	44.20 -2.57 0.00	44.11 -2.48 0.23	44.84 -2.61 0.00	44.29 -2.53 0.00	44.36 -2.48 0.00	44.29 -2.58 0.00	48.49 -2.82 0.00	45.92 -2.57 0.00	40.63 -2.23 0.00	32.25 -1.75 0.31
OSWEGO___6 23613	32.60 -1.88 0.26	29.63 -1.67 0.26	26.68 -1.48 0.28	24.31 -1.37 0.26	23.91 -1.31 0.00	23.44 -1.23 0.00	20.88 -1.05 0.00	28.88 -2.00 7.50	35.52 -2.50 7.39	42.53 -2.62 1.63	44.92 -2.77 0.00	47.38 -2.86 0.00	45.85 -2.62 0.00	45.23 -2.63 0.00	44.20 -2.57 0.00	44.11 -2.48 0.23	44.84 -2.61 0.00	44.29 -2.53 0.00	44.36 -2.48 0.00	44.29 -2.58 0.00	48.49 -2.82 0.00	45.92 -2.57 0.00	40.63 -2.23 0.00	32.25 -1.75 0.31
OUTOKUMPU-AB___DRP 24206	30.45 -4.03 0.25	27.84 -3.47 0.25	25.13 -3.04 0.27	23.02 -2.67 0.25	22.78 -2.45 0.00	22.48 -2.20 0.00	20.24 -1.69 0.00	27.50 -3.65 7.23	32.74 -5.54 7.13	38.85 -6.36 1.58	40.44 -7.25 0.00	42.90 -7.33 0.00	42.07 -6.40 0.00	41.40 -6.46 0.00	40.60 -6.17 0.00	40.84 -5.76 0.22	40.99 -6.45 0.00	40.64 -6.18 0.00	40.84 -6.00 0.00	40.35 -6.51 0.00	43.93 -7.39 0.00	42.14 -6.35 0.00	37.85 -5.02 0.00	30.44 -3.57 0.29
OXBOW_____ 24026	30.35 -4.13 0.25	27.78 -3.54 0.25	25.10 -3.07 0.27	22.97 -2.72 0.25	22.73 -2.50 0.00	22.43 -2.25 0.00	20.18 -1.75 0.00	27.33 -3.80 7.24	32.50 -5.77 7.14	38.61 -6.60 1.58	40.20 -7.49 0.00	42.60 -7.64 0.00	41.78 -6.69 0.00	41.11 -6.75 0.00	40.32 -6.45 0.00	40.61 -5.99 0.22	40.71 -6.74 0.00	40.36 -6.46 0.00	40.61 -6.23 0.00	40.12 -6.75 0.00	43.62 -7.70 0.00	41.89 -6.59 0.00	37.68 -5.19 0.00	30.30 -3.70 0.30
PEEKSKILL_____ 23653	36.72 2.15 0.16	33.45 2.05 0.16	30.09 1.82 0.18	27.31 1.53 0.16	26.69 1.46 0.00	26.01 1.33 0.00	23.09 1.16 0.00	36.28 2.61 4.70	44.23 3.45 4.64	49.79 4.02 1.02	51.93 4.24 0.00	54.66 4.42 0.00	52.68 4.22 0.00	52.07 4.21 0.00	50.70 3.93 0.00	50.66 3.98 0.14	51.67 4.22 0.00	50.89 4.07 0.00	50.82 3.98 0.00	50.94 4.08 0.00	55.83 4.52 0.00	52.71 4.22 0.00	45.99 3.13 0.00	36.41 2.30 0.19
PGE MADISON___WINDPWR 24146	33.15 -1.35 0.23	30.10 -1.23 0.23	27.17 -1.02 0.25	24.72 -0.99 0.23	24.29 -0.93 0.00	23.91 -0.76 0.00	21.36 -0.57 0.00	30.04 -1.69 6.64	36.68 -2.18 6.55	43.14 -2.20 1.45	45.44 -2.24 0.00	47.98 -2.26 0.00	46.33 -2.13 0.00	45.71 -2.15 0.00	44.71 -2.06 0.00	44.56 -2.06 0.20	45.31 -2.14 0.00	44.95 -1.87 0.00	44.87 -1.97 0.00	44.85 -2.02 0.00	49.11 -2.21 0.00	46.60 -1.89 0.00	41.23 -1.63 0.00	32.69 -1.34 0.27

PIERCEFIELD___HYD 23852	34.52 0.03 0.24	31.22 -0.09 0.24	28.01 -0.17 0.27	25.72 0.03 0.24	25.25 0.03 0.00	24.78 0.10 0.00	22.06 0.13 0.00	31.23 -0.12 7.03	38.03 -0.45 6.93	44.42 -0.84 1.53	46.30 -1.38 0.00	49.13 -1.11 0.00	47.30 -1.16 0.00	46.47 -1.39 0.00	45.74 -1.03 0.00	45.67 -0.94 0.21	46.64 -0.81 0.00	46.02 -0.80 0.00	46.04 -0.80 0.00	46.07 -0.80 0.00	50.44 -0.87 0.00	47.61 -0.87 0.00	42.52 -0.34 0.00	33.84 -0.17 0.29
PINELAWN_CC_1 323563	69.42 3.54 -31.15	68.04 3.31 -33.17	67.83 2.93 -36.45	66.05 2.57 -37.54	58.50 2.47 -30.80	59.20 2.34 -32.18	61.23 2.06 -37.24	68.12 4.18 -25.56	69.92 5.22 -19.29	72.38 5.71 -19.88	76.10 5.72 -22.69	76.54 5.93 -20.37	76.22 5.72 -22.03	74.66 5.74 -21.06	73.49 5.43 -21.30	73.54 5.48 -21.24	74.70 5.65 -21.61	75.98 5.48 -23.68	77.09 5.34 -24.92	76.14 5.48 -23.79	80.93 6.00 -23.61	76.26 5.67 -22.10	74.09 4.46 -26.76	69.44 3.57 -31.58
PJM_GEN_KEystone 24065	26.29 -5.28 3.16	23.00 -5.08 3.48	20.40 -4.55 3.49	19.58 -4.12 2.24	19.53 -3.94 1.76	20.54 -3.63 0.51	19.90 -2.54 -0.51	26.90 -4.53 6.95	33.02 -5.54 6.85	38.91 -6.36 1.51	41.20 -6.49 0.00	43.41 -6.83 0.00	42.36 -6.11 0.00	41.88 -5.98 0.00	41.53 -5.24 0.00	40.99 -5.62 0.21	41.61 -5.84 0.00	41.67 -5.15 0.00	41.17 -5.67 0.00	41.01 -5.86 0.00	44.80 -6.52 0.00	42.62 -5.87 0.00	37.12 -5.74 0.00	29.49 -4.53 0.28
PLEASANTVLY___LBMP 24000	36.69 2.12 0.16	33.42 2.02 0.16	30.06 1.79 0.18	27.31 1.53 0.16	26.69 1.46 0.00	26.03 1.36 0.00	23.07 1.14 0.00	36.16 2.53 4.74	44.10 3.36 4.68	49.59 3.84 1.03	51.74 4.05 0.00	54.41 4.17 0.00	52.49 4.02 0.00	51.88 4.02 0.00	50.56 3.79 0.00	50.47 3.79 0.14	51.43 3.99 0.00	50.66 3.84 0.00	50.54 3.70 0.00	50.71 3.84 0.00	55.53 4.21 0.00	52.46 3.98 0.00	45.82 2.96 0.00	36.30 2.20 0.19
POLETTI___ 23519	37.56 2.99 0.16	34.18 2.78 0.16	30.71 2.45 0.18	27.85 2.08 0.16	27.22 1.99 0.00	26.53 1.85 0.00	23.57 1.64 0.00	37.19 3.53 4.71	45.40 4.63 4.65	51.05 5.29 1.03	53.26 5.58 0.00	56.02 5.78 0.00	54.04 5.57 0.00	53.41 5.55 0.00	52.01 5.24 0.00	51.97 5.29 0.14	53.00 5.55 0.00	52.16 5.34 0.00	52.04 5.20 0.00	52.16 5.30 0.00	57.17 5.85 0.00	54.01 5.53 0.00	47.06 4.20 0.00	37.23 3.12 0.19
PORT_JEFF_3 23555	69.63 3.75 -31.15	68.23 3.50 -33.17	68.03 3.13 -36.45	66.23 2.75 -37.54	58.67 2.65 -30.80	59.38 2.52 -32.18	61.36 2.19 -37.24	68.27 4.34 -25.56	69.88 5.18 -19.29	72.24 5.57 -19.88	75.67 5.29 -22.69	76.09 5.48 -20.37	75.73 5.23 -22.03	74.28 5.36 -21.06	73.12 5.05 -21.30	73.17 5.10 -21.24	74.27 5.22 -21.61	75.51 5.01 -23.68	76.63 4.87 -24.92	75.67 5.01 -23.79	80.42 5.49 -23.61	75.82 5.24 -22.10	73.87 4.24 -26.76	69.44 3.57 -31.58
PORT_JEFF_4 23616	69.56 3.68 -31.15	68.17 3.44 -33.17	67.97 3.07 -36.45	66.21 2.72 -37.54	58.62 2.60 -30.80	59.33 2.47 -32.18	61.32 2.15 -37.24	68.16 4.22 -25.56	69.74 5.04 -19.29	72.10 5.43 -19.88	75.48 5.10 -22.69	75.84 5.22 -20.37	75.49 4.99 -22.03	74.09 5.17 -21.06	72.93 4.86 -21.30	72.98 4.92 -21.24	74.04 4.98 -21.61	75.32 4.82 -23.68	76.44 4.68 -24.92	75.44 4.78 -23.79	80.21 5.29 -23.61	75.63 5.04 -22.10	73.66 4.03 -26.76	69.34 3.46 -31.58
PORT_JEFF_IC 23713	69.70 3.82 -31.15	68.30 3.57 -33.17	68.08 3.19 -36.45	66.29 2.80 -37.54	58.70 2.67 -30.80	59.40 2.54 -32.18	61.41 2.24 -37.24	68.35 4.41 -25.56	69.97 5.27 -19.29	72.38 5.71 -19.88	75.86 5.48 -22.69	76.24 5.63 -20.37	75.92 5.43 -22.03	74.42 5.50 -21.06	73.26 5.19 -21.30	73.31 5.24 -21.24	74.42 5.36 -21.61	75.70 5.20 -23.68	76.81 5.06 -24.92	75.81 5.16 -23.79	80.62 5.70 -23.61	76.01 5.43 -22.10	73.96 4.33 -26.76	69.51 3.64 -31.58
PPL PILGRIM_ST_GT1 24216	69.63 3.75 -31.15	68.23 3.50 -33.17	68.03 3.13 -36.45	66.23 2.75 -37.54	58.65 2.62 -30.80	59.38 2.52 -32.18	61.39 2.21 -37.24	68.31 4.37 -25.56	70.06 5.36 -19.29	72.43 5.75 -19.88	76.00 5.63 -22.69	76.44 5.83 -20.37	76.07 5.57 -22.03	74.57 5.65 -21.06	73.45 5.38 -21.30	73.45 5.38 -21.24	74.61 5.55 -21.61	75.89 5.38 -23.68	77.00 5.25 -24.92	76.00 5.34 -23.79	80.78 5.85 -23.61	76.16 5.58 -22.10	74.09 4.46 -26.76	69.55 3.67 -31.58
PPL PILGRIM_ST_GT2 24217	69.63 3.75 -31.15	68.23 3.50 -33.17	68.03 3.13 -36.45	66.23 2.75 -37.54	58.65 2.62 -30.80	59.38 2.52 -32.18	61.39 2.21 -37.24	68.31 4.37 -25.56	70.06 5.36 -19.29	72.43 5.75 -19.88	76.00 5.63 -22.69	76.44 5.83 -20.37	76.07 5.57 -22.03	74.57 5.65 -21.06	73.45 5.38 -21.30	73.45 5.38 -21.24	74.61 5.55 -21.61	75.89 5.38 -23.68	77.00 5.25 -24.92	76.00 5.34 -23.79	80.78 5.85 -23.61	76.16 5.58 -22.10	74.09 4.46 -26.76	69.55 3.67 -31.58
PPL_SHRM_GT3 24213	69.91 4.03 -31.15	68.45 3.72 -33.17	68.23 3.33 -36.45	66.39 2.91 -37.54	58.82 2.80 -30.80	59.53 2.67 -32.18	61.47 2.30 -37.24	68.43 4.49 -25.56	70.01 5.31 -19.29	72.28 5.61 -19.88	75.76 5.39 -22.69	76.14 5.53 -20.37	75.78 5.28 -22.03	74.28 5.36 -21.06	73.12 5.05 -21.30	73.17 5.10 -21.24	74.32 5.27 -21.61	75.56 5.06 -23.68	76.67 4.92 -24.92	75.72 5.06 -23.79	80.52 5.59 -23.61	75.97 5.38 -22.10	74.04 4.41 -26.76	69.65 3.77 -31.58
PPL_SHRM_GT4 24214	69.91 4.03 -31.15	68.45 3.72 -33.17	68.23 3.33 -36.45	66.39 2.91 -37.54	58.82 2.80 -30.80	59.53 2.67 -32.18	61.47 2.30 -37.24	68.43 4.49 -25.56	70.01 5.31 -19.29	72.28 5.61 -19.88	75.76 5.39 -22.69	76.14 5.53 -20.37	75.78 5.28 -22.03	74.28 5.36 -21.06	73.12 5.05 -21.30	73.17 5.10 -21.24	74.32 5.27 -21.61	75.56 5.06 -23.68	76.67 4.92 -24.92	75.72 5.06 -23.79	80.52 5.59 -23.61	75.97 5.38 -22.10	74.04 4.41 -26.76	69.65 3.77 -31.58
PROJECT___ORANGE 1 24174	33.05 -1.42 0.26	30.04 -1.26 0.26	27.05 -1.11 0.28	24.65 -1.04 0.26	24.24 -0.98 0.00	23.76 -0.91 0.00	21.16 -0.77 0.00	29.45 -1.54 7.39	36.21 -1.91 7.29	43.21 -1.97 1.61	45.63 -2.05 0.00	48.18 -2.06 0.00	46.58 -1.89 0.00	45.95 -1.91 0.00	44.90 -1.87 0.00	44.82 -1.78 0.22	45.55 -1.90 0.00	45.04 -1.78 0.00	45.11 -1.73 0.00	45.04 -1.83 0.00	49.26 -2.05 0.00	46.74 -1.75 0.00	41.32 -1.54 0.00	32.76 -1.23 0.30
PROJECT___ORANGE 2 24166	33.05 -1.42 0.26	30.04 -1.26 0.26	27.05 -1.11 0.28	24.65 -1.04 0.26	24.24 -0.98 0.00	23.76 -0.91 0.00	21.16 -0.77 0.00	29.45 -1.54 7.39	36.21 -1.91 7.29	43.21 -1.97 1.61	45.63 -2.05 0.00	48.18 -2.06 0.00	46.58 -1.89 0.00	45.95 -1.91 0.00	44.90 -1.87 0.00	44.82 -1.78 0.22	45.55 -1.90 0.00	45.04 -1.78 0.00	45.11 -1.73 0.00	45.04 -1.83 0.00	49.26 -2.05 0.00	46.74 -1.75 0.00	41.32 -1.54 0.00	32.76 -1.23 0.30
PYRITES___HYD 24023	34.73 0.24 0.24	31.41 0.09 0.24	28.15 -0.03 0.27	25.85 0.16 0.24	25.35 0.13 0.00	24.92 0.25 0.00	22.19 0.26 0.00	31.39 0.04 7.03	38.26 -0.23 6.93	44.70 -0.56 1.53	46.59 -1.10 0.00	49.44 -0.80 0.00	47.55 -0.92 0.00	46.71 -1.15 0.00	45.98 -0.80 0.00	45.86 -0.75 0.21	46.83 -0.62 0.00	46.16 -0.66 0.00	46.23 -0.61 0.00	46.26 -0.61 0.00	50.65 -0.67 0.00	47.86 -0.63 0.00	42.78 -0.09 0.00	34.05 0.03 0.29
RANKINE___ 23646	30.11 -4.38 0.25	27.43 -3.88 0.25	24.76 -3.41 0.27	22.66 -3.04 0.25	22.40 -2.83 0.00	22.14 -2.54 0.00	20.00 -1.93 0.00	27.23 -3.95 7.19	32.60 -5.72 7.10	38.62 -6.60 1.57	40.39 -7.30 0.00	42.75 -7.49 0.00	41.92 -6.54 0.00	41.26 -6.61 0.00	40.55 -6.22 0.00	40.66 -5.95 0.22	40.90 -6.55 0.00	40.59 -6.23 0.00	40.70 -6.14 0.00	40.26 -6.61 0.00	43.82 -7.49 0.00	42.04 -6.45 0.00	37.55 -5.32 0.00	30.13 -3.88 0.29

RAVENSWOOD_GT2_1 24244	37.56 2.99 0.16	34.18 2.78 0.16	30.71 2.45 0.18	27.85 2.08 0.16	27.22 1.99 0.00	26.53 1.85 0.00	23.57 1.64 0.00	37.19 3.53 4.71	45.35 4.59 4.65	51.00 5.24 1.03	53.22 5.53 0.00	55.97 5.73 0.00	53.99 5.53 0.00	53.37 5.50 0.00	51.96 5.19 0.00	51.92 5.24 0.14	52.95 5.50 0.00	52.11 5.29 0.00	52.04 5.20 0.00	52.16 5.30 0.00	57.17 5.85 0.00	53.97 5.48 0.00	47.06 4.20 0.00	37.23 3.12 0.19
RAVENSWOOD_GT2_2 24245	37.56 2.99 0.16	34.18 2.78 0.16	30.71 2.45 0.18	27.85 2.08 0.16	27.22 1.99 0.00	26.53 1.85 0.00	23.57 1.64 0.00	37.19 3.53 4.71	45.35 4.59 4.65	51.00 5.24 1.03	53.22 5.53 0.00	55.97 5.73 0.00	53.99 5.53 0.00	53.37 5.50 0.00	51.96 5.19 0.00	51.92 5.24 0.14	52.95 5.50 0.00	52.11 5.29 0.00	52.04 5.20 0.00	52.16 5.30 0.00	57.17 5.85 0.00	53.97 5.48 0.00	47.06 4.20 0.00	37.23 3.12 0.19
RAVENSWOOD_GT2_3 24246	37.56 2.99 0.16	34.18 2.78 0.16	30.71 2.45 0.18	27.88 2.10 0.16	27.22 1.99 0.00	26.55 1.88 0.00	23.57 1.64 0.00	37.19 3.53 4.71	45.40 4.63 4.65	51.05 5.29 1.03	53.22 5.53 0.00	56.02 5.78 0.00	54.04 5.57 0.00	53.41 5.55 0.00	51.96 5.19 0.00	51.97 5.29 0.14	52.95 5.50 0.00	52.16 5.34 0.00	52.04 5.20 0.00	52.16 5.30 0.00	57.17 5.85 0.00	54.01 5.53 0.00	47.06 4.20 0.00	37.23 3.12 0.19
RAVENSWOOD_GT2_4 24247	37.56 2.99 0.16	34.18 2.78 0.16	30.71 2.45 0.18	27.88 2.10 0.16	27.22 1.99 0.00	26.55 1.88 0.00	23.57 1.64 0.00	37.19 3.53 4.71	45.40 4.63 4.65	51.05 5.29 1.03	53.22 5.53 0.00	56.02 5.78 0.00	54.04 5.57 0.00	53.41 5.55 0.00	51.96 5.19 0.00	51.97 5.29 0.14	52.95 5.50 0.00	52.16 5.34 0.00	52.04 5.20 0.00	52.16 5.30 0.00	57.17 5.85 0.00	54.01 5.53 0.00	47.06 4.20 0.00	37.23 3.12 0.19
RAVENSWOOD_GT3_1 24248	37.56 2.99 0.16	34.18 2.78 0.16	30.71 2.45 0.18	27.85 2.08 0.16	27.22 1.99 0.00	26.55 1.88 0.00	23.57 1.64 0.00	37.19 3.53 4.71	45.35 4.59 4.65	51.05 5.29 1.03	53.22 5.53 0.00	55.97 5.73 0.00	53.99 5.53 0.00	53.41 5.55 0.00	51.96 5.19 0.00	51.92 5.24 0.14	52.95 5.50 0.00	52.11 5.29 0.00	52.04 5.20 0.00	52.16 5.30 0.00	57.17 5.85 0.00	53.97 5.48 0.00	47.06 4.20 0.00	37.23 3.12 0.19
RAVENSWOOD_GT3_2 24249	37.56 2.99 0.16	34.18 2.78 0.16	30.71 2.45 0.18	27.85 2.08 0.16	27.22 1.99 0.00	26.55 1.88 0.00	23.57 1.64 0.00	37.19 3.53 4.71	45.35 4.59 4.65	51.05 5.29 1.03	53.22 5.53 0.00	55.97 5.73 0.00	53.99 5.53 0.00	53.41 5.55 0.00	51.96 5.19 0.00	51.92 5.24 0.14	52.95 5.50 0.00	52.11 5.29 0.00	52.04 5.20 0.00	52.16 5.30 0.00	57.17 5.85 0.00	53.97 5.48 0.00	47.06 4.20 0.00	37.23 3.12 0.19
RAVENSWOOD_GT3_3 24250	37.59 3.02 0.16	34.18 2.78 0.16	30.71 2.45 0.18	27.88 2.10 0.16	27.24 2.02 0.00	26.58 1.90 0.00	23.62 1.69 0.00	37.23 3.57 4.71	45.45 4.68 4.65	51.10 5.33 1.03	53.26 5.58 0.00	56.02 5.78 0.00	54.04 5.57 0.00	53.46 5.60 0.00	52.06 5.29 0.00	52.02 5.34 0.14	53.04 5.60 0.00	52.20 5.38 0.00	52.13 5.29 0.00	52.25 5.39 0.00	57.27 5.95 0.00	54.06 5.58 0.00	47.11 4.24 0.00	37.30 3.19 0.19
RAVENSWOOD_GT3_4 24251	37.59 3.02 0.16	34.18 2.78 0.16	30.71 2.45 0.18	27.88 2.10 0.16	27.24 2.02 0.00	26.58 1.90 0.00	23.62 1.69 0.00	37.23 3.57 4.71	45.45 4.68 4.65	51.10 5.33 1.03	53.26 5.58 0.00	56.02 5.78 0.00	54.04 5.57 0.00	53.46 5.60 0.00	52.06 5.29 0.00	52.02 5.34 0.14	53.04 5.60 0.00	52.20 5.38 0.00	52.13 5.29 0.00	52.25 5.39 0.00	57.27 5.95 0.00	54.06 5.58 0.00	47.11 4.24 0.00	37.30 3.19 0.19
RAVENSWOOD_GT_1 23729	38.67 4.10 0.16	35.13 3.72 0.16	31.54 3.27 0.17	28.56 2.78 0.16	27.88 2.65 0.00	27.17 2.49 0.00	24.19 2.26 0.00	38.38 4.72 4.71	46.90 6.13 4.64	52.74 6.97 1.02	55.03 7.34 0.00	57.83 7.59 0.00	55.79 7.32 0.00	55.19 7.32 0.00	62.49 6.88 -8.84	53.66 6.98 0.14	54.76 7.31 0.00	53.89 7.07 0.00	53.77 6.93 0.00	53.90 7.03 0.00	59.07 7.75 0.00	65.20 7.32 -9.39	48.61 5.74 0.00	38.40 4.29 0.19
RAVENSWOOD_GT_10 24258	37.66 3.09 0.16	34.27 2.87 0.16	30.77 2.50 0.18	27.93 2.15 0.16	27.27 2.04 0.00	26.60 1.92 0.00	23.64 1.71 0.00	37.31 3.65 4.71	45.54 4.77 4.65	51.19 5.43 1.03	53.41 5.72 0.00	56.17 5.93 0.00	54.19 5.72 0.00	53.56 5.70 0.00	51.67 5.38 0.48	52.11 5.43 0.14	53.14 5.69 0.00	52.30 5.48 0.00	52.18 5.34 0.00	52.35 5.48 0.00	57.37 6.06 0.00	53.65 5.67 0.51	47.19 4.33 0.00	37.33 3.22 0.19
RAVENSWOOD_GT_11 24259	37.66 3.09 0.16	34.27 2.87 0.16	30.77 2.50 0.18	27.93 2.15 0.16	27.27 2.04 0.00	26.60 1.92 0.00	23.64 1.71 0.00	37.31 3.65 4.71	45.54 4.77 4.65	51.19 5.43 1.03	53.41 5.72 0.00	56.17 5.93 0.00	54.19 5.72 0.00	53.56 5.70 0.00	51.67 5.38 0.48	52.11 5.43 0.14	53.14 5.69 0.00	52.30 5.48 0.00	52.18 5.34 0.00	52.35 5.48 0.00	57.37 6.06 0.00	53.65 5.67 0.51	47.19 4.33 0.00	37.33 3.22 0.19
RAVENSWOOD_GT_4 24252	36.76 2.19 0.17	33.51 2.11 0.17	30.11 1.85 0.18	27.38 1.61 0.17	26.76 1.54 0.00	26.11 1.43 0.00	23.16 1.23 0.00	36.35 2.69 4.71	44.31 3.54 4.65	49.83 4.07 1.03	51.98 4.29 0.00	54.66 4.42 0.00	52.73 4.27 0.00	52.12 4.26 0.00	47.66 4.02 3.13	50.75 4.07 0.14	51.67 4.22 0.00	50.89 4.07 0.00	50.77 3.93 0.00	50.94 4.08 0.00	55.78 4.46 0.00	49.38 4.22 3.33	45.95 3.09 0.00	36.41 2.30 0.19
RAVENSWOOD_GT_5 24254	36.76 2.19 0.17	33.51 2.11 0.17	30.11 1.85 0.18	27.38 1.61 0.17	26.76 1.54 0.00	26.11 1.43 0.00	23.16 1.23 0.00	36.35 2.69 4.71	44.31 3.54 4.65	49.83 4.07 1.03	51.98 4.29 0.00	54.66 4.42 0.00	52.73 4.27 0.00	52.12 4.26 0.00	47.66 4.02 3.13	50.75 4.07 0.14	51.67 4.22 0.00	50.89 4.07 0.00	50.77 3.93 0.00	50.94 4.08 0.00	55.78 4.46 0.00	49.38 4.22 3.33	45.95 3.09 0.00	36.41 2.30 0.19
RAVENSWOOD_GT_6 24253	36.76 2.19 0.17	33.51 2.11 0.17	30.11 1.85 0.18	27.38 1.61 0.17	26.76 1.54 0.00	26.11 1.43 0.00	23.16 1.23 0.00	36.35 2.69 4.71	44.31 3.54 4.65	49.83 4.07 1.03	51.98 4.29 0.00	54.66 4.42 0.00	52.73 4.27 0.00	52.12 4.26 0.00	47.66 4.02 3.13	50.75 4.07 0.14	51.67 4.22 0.00	50.89 4.07 0.00	50.77 3.93 0.00	50.94 4.08 0.00	55.78 4.46 0.00	49.38 4.22 3.33	45.95 3.09 0.00	36.41 2.30 0.19
RAVENSWOOD_GT_7 24255	36.76 2.19 0.17	33.51 2.11 0.17	30.11 1.85 0.18	27.38 1.61 0.17	26.76 1.54 0.00	26.11 1.43 0.00	23.16 1.23 0.00	36.35 2.69 4.71	44.31 3.54 4.65	49.83 4.07 1.03	51.98 4.29 0.00	54.66 4.42 0.00	52.73 4.27 0.00	52.12 4.26 0.00	47.66 4.02 3.13	50.75 4.07 0.14	51.67 4.22 0.00	50.89 4.07 0.00	50.77 3.93 0.00	50.94 4.08 0.00	55.78 4.46 0.00	49.38 4.22 3.33	45.95 3.09 0.00	36.41 2.30 0.19
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.66 3.09 0.16	34.27 2.87 0.16	30.77 2.50 0.18	27.93 2.15 0.16	27.27 2.04 0.00	26.60 1.92 0.00	23.64 1.71 0.00	37.31 3.65 4.71	45.54 4.77 4.65	51.19 5.43 1.03	53.41 5.72 0.00	56.17 5.93 0.00	54.19 5.72 0.00	53.56 5.70 0.00	51.67 5.38 0.48	52.11 5.43 0.14	53.14 5.69 0.00	52.30 5.48 0.00	52.18 5.34 0.00	52.35 5.48 0.00	57.37 6.06 0.00	53.65 5.67 0.51	47.19 4.33 0.00	37.33 3.22 0.19

RAVENSWOOD_GT_9 24257	37.66 3.09 0.16	34.27 2.87 0.16	30.77 2.50 0.18	27.93 2.15 0.16	27.27 2.04 0.00	26.60 1.92 0.00	23.64 1.71 0.00	37.31 3.65 4.71	45.54 4.77 4.65	51.19 5.43 1.03	53.41 5.72 0.00	56.17 5.93 0.00	54.19 5.72 0.00	53.56 5.70 0.00	51.67 5.38 0.48	52.11 5.43 0.14	53.14 5.69 0.00	52.30 5.48 0.00	52.18 5.34 0.00	52.35 5.48 0.00	57.37 6.06 0.00	53.65 5.67 0.51	47.19 4.33 0.00	37.33 3.22 0.19
RAVENSWOOD___1 23533	38.67 4.10 0.16	35.13 3.72 0.16	31.54 3.27 0.17	28.56 2.78 0.16	27.88 2.65 0.00	27.17 2.49 0.00	24.19 2.26 0.00	38.38 4.72 4.71	46.90 6.13 4.64	52.74 6.97 1.02	55.03 7.34 0.00	57.83 7.59 0.00	55.79 7.32 0.00	55.19 7.32 0.00	62.49 6.88 -8.84	53.66 6.98 0.14	54.76 7.31 0.00	53.89 7.07 0.00	53.77 6.93 0.00	53.90 7.03 0.00	59.07 7.75 0.00	65.20 7.32 -9.39	48.61 5.74 0.00	38.40 4.29 0.19
RAVENSWOOD___2 23534	38.67 4.10 0.16	35.13 3.72 0.16	31.54 3.27 0.17	28.56 2.78 0.16	27.88 2.65 0.00	27.17 2.49 0.00	24.19 2.26 0.00	38.38 4.72 4.71	46.90 6.13 4.64	52.74 6.97 1.02	55.03 7.34 0.00	57.83 7.59 0.00	55.79 7.32 0.00	55.19 7.32 0.00	62.49 6.88 -8.84	53.66 6.98 0.14	54.76 7.31 0.00	53.89 7.07 0.00	53.77 6.93 0.00	53.90 7.03 0.00	59.07 7.75 0.00	65.20 7.32 -9.39	48.61 5.74 0.00	38.40 4.29 0.19
RAVENSWOOD___3 23535	37.56 2.99 0.16	34.18 2.78 0.16	30.71 2.45 0.18	27.85 2.08 0.16	27.22 1.99 0.00	26.55 1.88 0.00	23.57 1.64 0.00	37.19 3.53 4.71	45.40 4.63 4.65	51.05 5.29 1.03	53.22 5.53 0.00	56.02 5.78 0.00	53.99 5.53 0.00	53.41 5.55 0.00	51.96 5.19 0.00	51.92 5.24 0.14	52.95 5.50 0.00	52.11 5.29 0.00	52.04 5.20 0.00	52.16 5.30 0.00	57.17 5.85 0.00	54.01 5.53 0.00	47.06 4.20 0.00	37.23 3.12 0.19
RAVENSWOOD___4 23820	38.67 4.10 0.16	35.13 3.72 0.16	31.54 3.27 0.17	28.56 2.78 0.16	27.88 2.65 0.00	27.17 2.49 0.00	24.19 2.26 0.00	38.38 4.72 4.71	46.90 6.13 4.64	52.74 6.97 1.02	54.99 7.30 0.00	57.83 7.59 0.00	55.79 7.32 0.00	55.19 7.32 0.00	62.49 6.88 -8.84	53.66 6.98 0.14	54.76 7.31 0.00	53.89 7.07 0.00	53.77 6.93 0.00	53.90 7.03 0.00	59.07 7.75 0.00	65.20 7.32 -9.39	48.61 5.74 0.00	38.40 4.29 0.19
RCPL_TRUST___DRP 24196	37.49 2.92 0.16	34.11 2.71 0.16	30.65 2.39 0.18	27.83 2.05 0.16	27.19 1.97 0.00	26.50 1.83 0.00	23.55 1.62 0.00	37.12 3.45 4.71	45.31 4.54 4.65	50.91 5.15 1.03	53.12 5.44 0.00	55.87 5.63 0.00	53.90 5.43 0.00	53.32 5.46 0.00	51.87 5.10 0.00	51.88 5.20 0.14	52.85 5.41 0.00	52.01 5.20 0.00	51.94 5.11 0.00	52.07 5.20 0.00	57.06 5.75 0.00	53.87 5.38 0.00	46.98 4.11 0.00	37.16 3.05 0.19
RENSSELAER___COGEN 23796	36.09 1.53 0.18	32.90 1.52 0.18	29.62 1.37 0.19	26.93 1.17 0.18	26.31 1.08 0.00	25.69 1.01 0.00	22.72 0.79 0.00	34.95 1.65 5.07	42.59 2.18 5.00	48.12 2.43 1.10	50.31 2.62 0.00	52.90 2.66 0.00	50.94 2.47 0.00	50.45 2.58 0.00	49.11 2.34 0.00	49.01 2.34 0.15	49.87 2.42 0.00	49.16 2.34 0.00	49.18 2.34 0.00	49.30 2.44 0.00	53.99 2.67 0.00	50.96 2.47 0.00	44.84 1.97 0.00	35.57 1.47 0.21
REVERE_CPPR_DRP 24186	34.44 -0.03 0.26	31.37 0.06 0.26	28.11 -0.06 0.28	25.66 -0.03 0.26	25.17 -0.05 0.00	24.73 0.05 0.00	21.93 0.00 0.00	30.71 -0.27 7.39	37.76 -0.36 7.29	44.94 -0.23 1.61	47.45 -0.24 0.00	50.09 -0.15 0.00	48.18 -0.29 0.00	47.53 -0.34 0.00	46.44 -0.33 0.00	46.32 -0.28 0.22	47.16 -0.28 0.00	46.63 -0.19 0.00	46.65 -0.19 0.00	46.72 -0.14 0.00	51.21 -0.10 0.00	48.44 -0.05 0.00	42.99 0.13 0.00	34.07 0.07 0.30
ROCHESTER_9_IC 23652	31.80 -2.67 0.26	29.04 -2.27 0.26	26.17 -1.99 0.28	23.87 -1.82 0.26	23.56 -1.66 0.00	23.17 -1.51 0.00	20.68 -1.25 0.00	28.46 -2.57 7.35	34.54 -3.63 7.25	41.26 -3.93 1.60	43.35 -4.34 0.00	45.77 -4.47 0.00	44.59 -3.88 0.00	43.94 -3.92 0.00	42.94 -3.84 0.00	43.09 -3.51 0.22	43.46 -3.99 0.00	43.07 -3.75 0.00	43.23 -3.61 0.00	42.93 -3.94 0.00	46.90 -4.41 0.00	44.70 -3.78 0.00	39.82 -3.04 0.00	31.77 -2.23 0.30
ROSETON___1 23587	36.55 1.98 0.16	33.29 1.89 0.16	29.94 1.68 0.18	27.20 1.43 0.16	26.59 1.36 0.00	25.94 1.26 0.00	23.00 1.07 0.00	36.05 2.38 4.70	43.91 3.13 4.64	49.37 3.60 1.02	51.50 3.81 0.00	54.21 3.97 0.00	52.25 3.78 0.00	51.69 3.83 0.00	50.33 3.55 0.00	50.28 3.61 0.14	51.24 3.80 0.00	50.47 3.65 0.00	50.40 3.56 0.00	50.52 3.66 0.00	55.37 4.05 0.00	52.27 3.78 0.00	45.69 2.83 0.00	36.20 2.09 0.19
ROSETON___2 23588	36.55 1.98 0.16	33.29 1.89 0.16	29.94 1.68 0.18	27.20 1.43 0.16	26.59 1.36 0.00	25.94 1.26 0.00	23.00 1.07 0.00	36.05 2.38 4.70	43.91 3.13 4.64	49.37 3.60 1.02	51.50 3.81 0.00	54.21 3.97 0.00	52.25 3.78 0.00	51.69 3.83 0.00	50.33 3.55 0.00	50.28 3.61 0.14	51.24 3.80 0.00	50.47 3.65 0.00	50.40 3.56 0.00	50.52 3.66 0.00	55.37 4.05 0.00	52.27 3.78 0.00	45.69 2.83 0.00	36.20 2.09 0.19
RUSSELL___1 23602	31.94 -2.54 0.26	29.16 -2.15 0.26	26.32 -1.85 0.28	24.00 -1.69 0.26	23.64 -1.59 0.00	23.25 -1.43 0.00	20.72 -1.21 0.00	28.57 -2.46 7.35	34.85 -3.32 7.25	41.72 -3.46 1.60	43.97 -3.72 0.00	46.42 -3.82 0.00	45.17 -3.30 0.00	44.51 -3.35 0.00	43.50 -3.27 0.00	43.60 -3.00 0.22	44.03 -3.42 0.00	43.68 -3.14 0.00	43.79 -3.04 0.00	43.54 -3.33 0.00	47.57 -3.75 0.00	45.29 -3.20 0.00	40.21 -2.66 0.00	32.08 -1.92 0.30
RUSSELL___2 23532	31.94 -2.54 0.26	29.16 -2.15 0.26	26.32 -1.85 0.28	24.00 -1.69 0.26	23.64 -1.59 0.00	23.25 -1.43 0.00	20.72 -1.21 0.00	28.57 -2.46 7.35	34.85 -3.32 7.25	41.72 -3.46 1.60	43.97 -3.72 0.00	46.42 -3.82 0.00	45.17 -3.30 0.00	44.51 -3.35 0.00	43.50 -3.27 0.00	43.60 -3.00 0.22	44.03 -3.42 0.00	43.68 -3.14 0.00	43.79 -3.04 0.00	43.54 -3.33 0.00	47.57 -3.75 0.00	45.29 -3.20 0.00	40.21 -2.66 0.00	32.08 -1.92 0.30
RUSSELL___3 23549	31.73 -2.74 0.26	28.97 -2.34 0.26	26.15 -2.02 0.28	23.84 -1.84 0.26	23.51 -1.72 0.00	23.12 -1.55 0.00	20.61 -1.32 0.00	28.38 -2.65 7.35	34.49 -3.68 7.25	41.26 -3.93 1.60	43.39 -4.29 0.00	45.82 -4.42 0.00	44.64 -3.83 0.00	43.99 -3.88 0.00	42.98 -3.79 0.00	43.09 -3.51 0.22	43.51 -3.94 0.00	43.12 -3.70 0.00	43.28 -3.56 0.00	42.97 -3.89 0.00	46.96 -4.36 0.00	44.75 -3.73 0.00	39.82 -3.04 0.00	31.77 -2.23 0.30
RUSSELL___4 23556	31.91 -2.57 0.26	29.13 -2.18 0.26	26.29 -1.88 0.28	23.95 -1.74 0.26	23.61 -1.61 0.00	23.20 -1.48 0.00	20.68 -1.25 0.00	28.53 -2.49 7.35	34.80 -3.36 7.25	41.68 -3.51 1.60	43.87 -3.81 0.00	46.32 -3.92 0.00	45.12 -3.34 0.00	44.46 -3.40 0.00	43.40 -3.37 0.00	43.56 -3.04 0.22	43.98 -3.46 0.00	43.59 -3.23 0.00	43.70 -3.14 0.00	43.44 -3.42 0.00	47.47 -3.85 0.00	45.24 -3.25 0.00	40.16 -2.70 0.00	32.01 -1.99 0.30
RUSSELL___STATION 23914	31.80 -2.67 0.26	29.00 -2.30 0.26	26.17 -1.99 0.28	23.87 -1.82 0.26	23.53 -1.69 0.00	23.15 -1.53 0.00	20.66 -1.27 0.00	28.42 -2.61 7.35	34.54 -3.63 7.25	41.35 -3.84 1.60	43.44 -4.24 0.00	45.92 -4.32 0.00	44.69 -3.78 0.00	44.03 -3.83 0.00	43.03 -3.74 0.00	43.18 -3.42 0.22	43.56 -3.89 0.00	43.17 -3.65 0.00	43.33 -3.51 0.00	43.02 -3.84 0.00	47.01 -4.31 0.00	44.80 -3.69 0.00	39.86 -3.00 0.00	31.81 -2.20 0.30

S SALMON___HYD 24043	33.99 -0.49 0.26	30.87 -0.44 0.26	27.71 -0.46 0.28	25.30 -0.39 0.26	24.82 -0.40 0.00	24.41 -0.27 0.00	21.71 -0.22 0.00	30.24 -0.77 7.37	37.24 -0.91 7.27	44.29 -0.89 1.61	46.64 -1.05 0.00	49.39 -0.85 0.00	47.69 -0.78 0.00	46.86 -1.01 0.00	45.84 -0.94 0.00	45.71 -0.89 0.22	46.50 -0.95 0.00	46.02 -0.80 0.00	46.04 -0.80 0.00	46.02 -0.84 0.00	50.50 -0.82 0.00	47.91 -0.58 0.00	42.48 -0.39 0.00	33.69 -0.31 0.30
SELKIRK___II 23799	35.77 1.22 0.17	32.59 1.20 0.17	29.36 1.11 0.19	26.70 0.93 0.17	26.11 0.88 0.00	25.47 0.79 0.00	22.54 0.61 0.00	34.50 1.15 5.03	41.86 1.41 4.96	47.24 1.54 1.10	49.35 1.67 0.00	51.95 1.71 0.00	50.02 1.55 0.00	49.49 1.63 0.00	48.27 1.50 0.00	48.17 1.50 0.15	48.96 1.52 0.00	48.32 1.50 0.00	48.29 1.45 0.00	48.41 1.55 0.00	53.01 1.69 0.00	50.04 1.55 0.00	44.11 1.24 0.00	35.09 0.99 0.21
SELKIRK___I 23801	35.74 1.18 0.17	32.56 1.17 0.17	29.31 1.05 0.19	26.67 0.91 0.17	26.06 0.83 0.00	25.44 0.76 0.00	22.43 0.50 0.00	34.47 1.11 5.02	41.96 1.50 4.95	47.43 1.73 1.09	49.59 1.91 0.00	52.20 1.96 0.00	50.26 1.79 0.00	49.73 1.87 0.00	48.45 1.68 0.00	48.36 1.69 0.15	49.20 1.76 0.00	48.55 1.73 0.00	48.52 1.69 0.00	48.60 1.73 0.00	53.27 1.95 0.00	50.28 1.79 0.00	44.19 1.33 0.00	35.09 0.99 0.20
SENECA OSWGO___HYD 24041	33.68 -0.80 0.26	30.61 -0.69 0.26	27.51 -0.65 0.28	25.11 -0.57 0.26	24.64 -0.58 0.00	24.21 -0.47 0.00	21.56 -0.37 0.00	30.02 -0.96 7.39	37.03 -1.09 7.29	44.05 -1.12 1.61	46.49 -1.19 0.00	49.18 -1.06 0.00	47.59 -0.87 0.00	46.81 -1.05 0.00	45.74 -1.03 0.00	45.61 -0.98 0.22	46.40 -1.04 0.00	45.93 -0.89 0.00	45.95 -0.89 0.00	45.88 -0.98 0.00	50.29 -1.03 0.00	47.66 -0.82 0.00	42.18 -0.69 0.00	33.42 -0.58 0.30
SENECA___ENERGY 23797	32.08 -2.40 0.25	29.16 -2.15 0.25	26.29 -1.88 0.28	23.95 -1.74 0.25	23.59 -1.64 0.00	23.15 -1.53 0.00	20.70 -1.23 0.00	28.66 -2.42 7.30	35.13 -3.09 7.20	41.88 -3.32 1.59	44.20 -3.48 0.00	46.67 -3.57 0.00	45.27 -3.20 0.00	44.61 -3.25 0.00	43.68 -3.09 0.00	43.60 -3.00 0.22	44.22 -3.23 0.00	43.82 -3.00 0.00	43.84 -3.00 0.00	43.72 -3.14 0.00	47.83 -3.49 0.00	45.38 -3.10 0.00	40.12 -2.74 0.00	31.91 -2.09 0.30
SHOEMAKER___GT 23640	36.17 1.60 0.16	32.92 1.52 0.16	29.61 1.34 0.17	26.92 1.14 0.16	26.31 1.08 0.00	25.66 0.99 0.00	22.79 0.86 0.00	35.68 1.92 4.62	43.41 2.54 4.55	48.73 2.95 1.01	50.83 3.15 0.00	53.50 3.27 0.00	51.62 3.15 0.00	51.02 3.16 0.00	49.72 2.95 0.00	49.68 3.00 0.14	50.72 3.27 0.00	49.95 3.14 0.00	49.88 3.04 0.00	50.00 3.14 0.00	54.81 3.49 0.00	51.74 3.25 0.00	45.22 2.36 0.00	35.86 1.75 0.19
SHOREHAM_IC_1 23715	69.91 4.03 -31.15	68.45 3.72 -33.17	68.23 3.33 -36.45	66.39 2.91 -37.54	58.82 2.80 -30.80	59.53 2.67 -32.18	61.47 2.30 -37.24	68.43 4.49 -25.56	70.01 5.31 -19.29	72.28 5.61 -19.88	75.76 5.39 -22.69	76.14 5.53 -20.37	75.78 5.28 -22.03	74.28 5.36 -21.06	73.12 5.05 -21.30	73.17 5.10 -21.24	74.32 5.27 -21.61	75.56 5.06 -23.68	76.67 4.92 -24.92	75.72 5.06 -23.79	80.52 5.59 -23.61	75.97 5.38 -22.10	74.04 4.41 -26.76	69.65 3.77 -31.58
SHOREHAM_IC_2 23716	69.91 4.03 -31.15	68.45 3.72 -33.17	68.23 3.33 -36.45	66.39 2.91 -37.54	58.82 2.80 -30.80	59.53 2.67 -32.18	61.47 2.30 -37.24	68.43 4.49 -25.56	70.01 5.31 -19.29	72.28 5.61 -19.88	75.76 5.39 -22.69	76.14 5.53 -20.37	75.78 5.28 -22.03	74.28 5.36 -21.06	73.12 5.05 -21.30	73.17 5.10 -21.24	74.32 5.27 -21.61	75.56 5.06 -23.68	76.67 4.92 -24.92	75.72 5.06 -23.79	80.52 5.59 -23.61	75.97 5.38 -22.10	74.04 4.41 -26.76	69.65 3.77 -31.58
SISSONVILLE____ 23735	34.52 0.03 0.24	31.22 -0.09 0.24	28.01 -0.17 0.27	25.72 0.03 0.24	25.25 0.03 0.00	24.78 0.10 0.00	22.06 0.13 0.00	31.23 -0.12 7.03	38.03 -0.45 6.93	44.42 -0.84 1.53	46.30 -1.38 0.00	49.13 -1.11 0.00	47.30 -1.16 0.00	46.47 -1.39 0.00	45.74 -1.03 0.00	45.67 -0.94 0.21	46.64 -0.81 0.00	46.02 -0.80 0.00	46.04 -0.80 0.00	46.07 -0.80 0.00	50.44 -0.87 0.00	47.61 -0.87 0.00	42.52 -0.34 0.00	33.84 -0.17 0.29
SITHE_IND_GS1 24169	32.49 -1.98 0.26	29.57 -1.74 0.26	26.62 -1.54 0.29	24.25 -1.43 0.26	23.86 -1.36 0.00	23.39 -1.28 0.00	20.81 -1.12 0.00	28.76 -2.07 7.55	35.38 -2.59 7.44	42.43 -2.71 1.64	44.82 -2.86 0.00	47.28 -2.96 0.00	45.70 -2.76 0.00	45.09 -2.78 0.00	44.10 -2.67 0.00	43.97 -2.62 0.23	44.69 -2.75 0.00	44.20 -2.62 0.00	44.22 -2.62 0.00	44.15 -2.72 0.00	48.34 -2.98 0.00	45.77 -2.72 0.00	40.55 -2.31 0.00	32.18 -1.82 0.31
SITHE_IND_GS2 24170	32.49 -1.98 0.26	29.57 -1.74 0.26	26.62 -1.54 0.29	24.25 -1.43 0.26	23.86 -1.36 0.00	23.39 -1.28 0.00	20.81 -1.12 0.00	28.76 -2.07 7.55	35.38 -2.59 7.44	42.43 -2.71 1.64	44.82 -2.86 0.00	47.28 -2.96 0.00	45.70 -2.76 0.00	45.09 -2.78 0.00	44.10 -2.67 0.00	43.97 -2.62 0.23	44.69 -2.75 0.00	44.20 -2.62 0.00	44.22 -2.62 0.00	44.15 -2.72 0.00	48.34 -2.98 0.00	45.77 -2.72 0.00	40.55 -2.31 0.00	32.18 -1.82 0.31
SITHE_IND_GS3 24171	32.49 -1.98 0.26	29.57 -1.74 0.26	26.62 -1.54 0.29	24.25 -1.43 0.26	23.86 -1.36 0.00	23.39 -1.28 0.00	20.81 -1.12 0.00	28.76 -2.07 7.55	35.38 -2.59 7.44	42.43 -2.71 1.64	44.82 -2.86 0.00	47.28 -2.96 0.00	45.70 -2.76 0.00	45.09 -2.78 0.00	44.10 -2.67 0.00	43.97 -2.62 0.23	44.69 -2.75 0.00	44.20 -2.62 0.00	44.22 -2.62 0.00	44.15 -2.72 0.00	48.34 -2.98 0.00	45.77 -2.72 0.00	40.55 -2.31 0.00	32.18 -1.82 0.31
SITHE_IND_GS4 24172	32.49 -1.98 0.26	29.57 -1.74 0.26	26.62 -1.54 0.29	24.25 -1.43 0.26	23.86 -1.36 0.00	23.39 -1.28 0.00	20.81 -1.12 0.00	28.76 -2.07 7.55	35.38 -2.59 7.44	42.43 -2.71 1.64	44.82 -2.86 0.00	47.28 -2.96 0.00	45.70 -2.76 0.00	45.09 -2.78 0.00	44.10 -2.67 0.00	43.97 -2.62 0.23	44.69 -2.75 0.00	44.20 -2.62 0.00	44.22 -2.62 0.00	44.15 -2.72 0.00	48.34 -2.98 0.00	45.77 -2.72 0.00	40.55 -2.31 0.00	32.18 -1.82 0.31
SITHE___BATAVIA 24024	30.80 -3.68 0.25	28.19 -3.12 0.25	25.44 -2.73 0.28	23.25 -2.44 0.25	22.98 -2.25 0.00	22.65 -2.02 0.00	20.31 -1.62 0.00	27.71 -3.38 7.29	33.23 -5.00 7.19	39.59 -5.61 1.59	41.34 -6.34 0.00	43.71 -6.53 0.00	42.84 -5.62 0.00	42.17 -5.70 0.00	41.30 -5.47 0.00	41.54 -5.06 0.22	41.75 -5.69 0.00	41.39 -5.43 0.00	41.59 -5.25 0.00	41.15 -5.72 0.00	44.80 -6.52 0.00	42.91 -5.58 0.00	38.45 -4.41 0.00	30.85 -3.16 0.30
SITHE___INDEPEND 23800	32.49 -1.98 0.26	29.57 -1.74 0.26	26.62 -1.54 0.29	24.25 -1.43 0.26	23.86 -1.36 0.00	23.39 -1.28 0.00	20.81 -1.12 0.00	28.76 -2.07 7.55	35.38 -2.59 7.44	42.43 -2.71 1.64	44.82 -2.86 0.00	47.28 -2.96 0.00	45.70 -2.76 0.00	45.09 -2.78 0.00	44.10 -2.67 0.00	43.97 -2.62 0.23	44.69 -2.75 0.00	44.20 -2.62 0.00	44.22 -2.62 0.00	44.15 -2.72 0.00	48.34 -2.98 0.00	45.77 -2.72 0.00	40.55 -2.31 0.00	32.18 -1.82 0.31
SITHE___MASSENA 23902	34.42 -0.07 0.24	31.07 -0.25 0.24	27.92 -0.26 0.26	25.60 -0.10 0.24	25.15 -0.08 0.00	24.63 -0.05 0.00	21.95 0.02 0.00	31.24 -0.19 6.95	38.20 -0.36 6.85	44.53 -0.75 1.51	46.73 -0.95 0.00	49.33 -0.90 0.00	47.59 -0.87 0.00	46.86 -1.01 0.00	45.93 -0.84 0.00	45.68 -0.94 0.21	46.59 -0.85 0.00	45.98 -0.84 0.00	46.00 -0.84 0.00	46.02 -0.84 0.00	50.39 -0.92 0.00	47.52 -0.97 0.00	42.31 -0.56 0.00	33.71 -0.31 0.28

SITHE___OGDNSBRG 24021	34.70 0.21 0.24	31.35 0.03 0.24	28.12 -0.06 0.26	25.83 0.13 0.24	25.35 0.13 0.00	24.87 0.20 0.00	22.15 0.22 0.00	31.39 0.00 6.99	38.39 -0.14 6.89	44.75 -0.51 1.52	46.87 -0.81 0.00	49.54 -0.70 0.00	47.69 -0.78 0.00	46.91 -0.96 0.00	46.07 -0.70 0.00	45.81 -0.80 0.21	46.73 -0.71 0.00	46.12 -0.70 0.00	46.18 -0.66 0.00	46.21 -0.66 0.00	50.60 -0.72 0.00	47.76 -0.73 0.00	42.69 -0.17 0.00	33.98 -0.03 0.28
SITHE___STERLING 23777	34.16 -0.31 0.26	31.09 -0.22 0.26	27.91 -0.26 0.28	25.45 -0.23 0.26	24.97 -0.25 0.00	24.53 -0.15 0.00	21.78 -0.15 0.00	30.48 -0.50 7.39	37.49 -0.64 7.29	44.57 -0.61 1.61	47.07 -0.62 0.00	49.69 -0.55 0.00	47.89 -0.58 0.00	47.24 -0.62 0.00	46.16 -0.61 0.00	46.04 -0.56 0.22	46.88 -0.57 0.00	46.30 -0.51 0.00	46.37 -0.47 0.00	46.40 -0.47 0.00	50.80 -0.51 0.00	48.10 -0.39 0.00	42.61 -0.26 0.00	33.76 -0.24 0.30
SOUTH CAIRO___GT 23612	36.30 1.74 0.17	33.10 1.70 0.17	29.80 1.54 0.18	27.12 1.35 0.17	26.49 1.26 0.00	25.86 1.18 0.00	22.87 0.94 0.00	35.48 1.96 4.85	43.17 2.54 4.79	48.68 2.95 1.06	50.83 3.15 0.00	53.50 3.27 0.00	51.57 3.10 0.00	50.97 3.11 0.00	49.67 2.90 0.00	49.58 2.90 0.15	50.48 3.04 0.00	49.63 2.81 0.00	49.65 2.81 0.00	49.82 2.95 0.00	54.60 3.28 0.00	51.44 2.96 0.00	45.05 2.19 0.00	35.82 1.72 0.20
SOUTH HAMPTN___IC 23720	70.74 4.86 -31.15	69.18 4.45 -33.17	68.82 3.93 -36.45	66.93 3.45 -37.54	59.33 3.30 -30.80	60.02 3.16 -32.18	61.96 2.79 -37.24	69.42 5.49 -25.56	71.33 6.63 -19.29	73.74 7.07 -19.88	77.29 6.91 -22.69	77.75 7.13 -20.37	77.38 6.88 -22.03	75.81 6.89 -21.06	74.66 6.59 -21.30	74.66 6.60 -21.24	75.89 6.83 -21.61	77.15 6.65 -23.68	78.26 6.51 -24.92	77.27 6.61 -23.79	82.22 7.29 -23.61	77.57 6.98 -22.10	75.33 5.70 -26.76	70.54 4.66 -31.58
SOUTHOLD___IC 23719	70.98 5.11 -31.15	69.37 4.64 -33.17	69.02 4.12 -36.45	67.12 3.63 -37.54	59.50 3.48 -30.80	60.19 3.33 -32.18	62.11 2.94 -37.24	69.73 5.79 -25.56	71.74 7.04 -19.29	74.11 7.44 -19.88	77.76 7.39 -22.69	78.30 7.69 -20.37	77.86 7.37 -22.03	76.29 7.37 -21.06	75.13 7.06 -21.30	75.13 7.07 -21.24	76.31 7.26 -21.61	77.62 7.12 -23.68	78.73 6.98 -24.92	77.73 7.08 -23.79	82.78 7.85 -23.61	78.05 7.47 -22.10	75.67 6.04 -26.76	70.82 4.94 -31.58
ST LAWRENCE___ 23600	34.21 -0.28 0.24	30.88 -0.44 0.24	27.75 -0.43 0.26	25.42 -0.29 0.24	24.97 -0.25 0.00	24.45 -0.22 0.00	21.78 -0.15 0.00	30.95 -0.50 6.93	37.90 -0.68 6.84	44.30 -0.98 1.51	46.59 -1.10 0.00	49.13 -1.11 0.00	47.40 -1.07 0.00	46.71 -1.15 0.00	45.79 -0.98 0.00	45.49 -1.12 0.21	46.40 -1.04 0.00	45.79 -1.03 0.00	45.81 -1.03 0.00	45.83 -1.03 0.00	50.19 -1.13 0.00	47.32 -1.16 0.00	42.09 -0.77 0.00	33.50 -0.51 0.28
STATION 5_MISC_HYD 23604	31.25 -3.23 0.26	28.53 -2.78 0.26	25.75 -2.42 0.28	23.45 -2.23 0.26	23.11 -2.12 0.00	22.70 -1.97 0.00	20.24 -1.69 0.00	27.76 -3.26 7.35	33.94 -4.22 7.25	40.98 -4.21 1.60	43.25 -4.43 0.00	45.67 -4.57 0.00	44.44 -4.02 0.00	43.79 -4.07 0.00	42.75 -4.02 0.00	42.85 -3.75 0.22	43.32 -4.13 0.00	42.98 -3.84 0.00	43.04 -3.79 0.00	42.79 -4.08 0.00	46.80 -4.52 0.00	44.56 -3.93 0.00	39.52 -3.34 0.00	31.50 -2.50 0.30
STURGEON_POOL_HYD 23609	36.51 1.95 0.16	33.29 1.89 0.16	29.94 1.68 0.18	27.23 1.45 0.16	26.59 1.36 0.00	25.94 1.26 0.00	23.00 1.07 0.00	36.01 2.38 4.74	43.87 3.13 4.68	49.45 3.70 1.03	51.60 3.91 0.00	54.31 4.07 0.00	52.39 3.93 0.00	51.79 3.92 0.00	50.47 3.69 0.00	50.38 3.70 0.14	51.38 3.94 0.00	50.56 3.75 0.00	50.49 3.65 0.00	50.66 3.80 0.00	55.47 4.16 0.00	52.32 3.83 0.00	45.65 2.79 0.00	36.20 2.09 0.19
SYRACUSE___POWER 24017	33.05 -1.42 0.26	30.05 -1.26 0.26	27.06 -1.11 0.28	24.65 -1.04 0.26	24.24 -0.98 0.00	23.76 -0.91 0.00	21.16 -0.77 0.00	29.40 -1.61 7.36	36.20 -1.95 7.26	43.22 -1.97 1.60	45.63 -2.05 0.00	48.13 -2.11 0.00	46.58 -1.89 0.00	45.90 -1.96 0.00	44.85 -1.92 0.00	44.77 -1.83 0.22	45.50 -1.95 0.00	45.04 -1.78 0.00	45.06 -1.78 0.00	44.99 -1.87 0.00	49.26 -2.05 0.00	46.69 -1.79 0.00	41.28 -1.59 0.00	32.73 -1.27 0.30
Stony___Brook 24151	69.70 3.82 -31.15	68.30 3.57 -33.17	68.08 3.19 -36.45	66.29 2.80 -37.54	58.70 2.67 -30.80	59.40 2.54 -32.18	61.41 2.24 -37.24	68.35 4.41 -25.56	69.97 5.27 -19.29	72.38 5.71 -19.88	75.86 5.48 -22.69	76.24 5.63 -20.37	75.92 5.43 -22.03	74.42 5.50 -21.06	73.26 5.19 -21.30	73.31 5.24 -21.24	74.42 5.36 -21.61	75.70 5.20 -23.68	76.81 5.06 -24.92	75.81 5.16 -23.79	80.62 5.70 -23.61	76.01 5.43 -22.10	73.96 4.33 -26.76	69.51 3.64 -31.58
UPPER HUDSON___HYD 24058	35.77 1.22 0.18	32.74 1.36 0.18	29.47 1.22 0.20	26.72 0.96 0.18	26.13 0.91 0.00	25.57 0.89 0.00	22.50 0.57 0.00	34.39 1.30 5.29	42.05 1.86 5.22	47.37 1.73 1.15	49.74 2.05 0.00	52.20 1.96 0.00	50.11 1.65 0.00	49.25 1.39 0.00	47.89 1.12 0.00	47.74 1.08 0.16	48.54 1.09 0.00	47.89 1.08 0.00	48.38 1.55 0.00	48.60 1.73 0.00	53.22 1.90 0.00	50.67 2.18 0.00	44.66 1.80 0.00	35.42 1.34 0.22
UPPER RAQUET___HYD 24056	34.52 0.03 0.24	31.22 -0.09 0.24	28.01 -0.17 0.27	25.72 0.03 0.24	25.25 0.03 0.00	24.78 0.10 0.00	22.06 0.13 0.00	31.23 -0.12 7.03	38.03 -0.45 6.93	44.42 -0.84 1.53	46.30 -1.38 0.00	49.13 -1.11 0.00	47.30 -1.16 0.00	46.47 -1.39 0.00	45.74 -1.03 0.00	45.67 -0.94 0.21	46.64 -0.81 0.00	46.02 -0.80 0.00	46.04 -0.80 0.00	46.07 -0.80 0.00	50.44 -0.87 0.00	47.61 -0.87 0.00	42.52 -0.34 0.00	33.84 -0.17 0.29
VISCHER___FERRY HYD 24020	36.12 1.56 0.18	32.96 1.58 0.18	29.67 1.42 0.19	26.98 1.22 0.18	26.36 1.14 0.00	25.74 1.06 0.00	22.74 0.81 0.00	34.99 1.73 5.11	42.69 2.32 5.04	48.20 2.53 1.11	50.45 2.77 0.00	53.05 2.81 0.00	51.04 2.57 0.00	50.50 2.63 0.00	49.16 2.39 0.00	49.05 2.39 0.15	49.87 2.42 0.00	49.21 2.39 0.00	49.23 2.39 0.00	49.40 2.53 0.00	54.09 2.77 0.00	51.11 2.62 0.00	44.96 2.10 0.00	35.64 1.54 0.21
WADING RIVER_IC_1 23522	69.77 3.89 -31.15	68.36 3.63 -33.17	68.14 3.24 -36.45	66.31 2.83 -37.54	58.75 2.72 -30.80	59.45 2.59 -32.18	61.41 2.24 -37.24	68.31 4.37 -25.56	69.88 5.18 -19.29	72.19 5.52 -19.88	75.62 5.25 -22.69	75.99 5.38 -20.37	75.63 5.14 -22.03	74.14 5.22 -21.06	72.98 4.91 -21.30	73.02 4.96 -21.24	74.18 5.12 -21.61	75.46 4.96 -23.68	76.58 4.82 -24.92	75.58 4.92 -23.79	80.37 5.44 -23.61	75.82 5.24 -22.10	73.91 4.29 -26.76	69.55 3.67 -31.58
WADING RIVER_IC_2 23547	69.77 3.89 -31.15	68.36 3.63 -33.17	68.14 3.24 -36.45	66.31 2.83 -37.54	58.75 2.72 -30.80	59.45 2.59 -32.18	61.41 2.24 -37.24	68.31 4.37 -25.56	69.88 5.18 -19.29	72.19 5.52 -19.88	75.62 5.25 -22.69	75.99 5.38 -20.37	75.63 5.14 -22.03	74.14 5.22 -21.06	72.98 4.91 -21.30	73.02 4.96 -21.24	74.18 5.12 -21.61	75.46 4.96 -23.68	76.58 4.82 -24.92	75.58 4.92 -23.79	80.37 5.44 -23.61	75.82 5.24 -22.10	73.91 4.29 -26.76	69.55 3.67 -31.58
WADING RIVER_IC_3 23601	69.77 3.89 -31.15	68.36 3.63 -33.17	68.14 3.24 -36.45	66.31 2.83 -37.54	58.75 2.72 -30.80	59.45 2.59 -32.18	61.41 2.24 -37.24	68.31 4.37 -25.56	69.88 5.18 -19.29	72.19 5.52 -19.88	75.62 5.25 -22.69	75.99 5.38 -20.37	75.63 5.14 -22.03	74.14 5.22 -21.06	72.98 4.91 -21.30	73.02 4.96 -21.24	74.18 5.12 -21.61	75.46 4.96 -23.68	76.58 4.82 -24.92	75.58 4.92 -23.79	80.37 5.44 -23.61	75.82 5.24 -22.10	73.91 4.29 -26.76	69.55 3.67 -31.58

WALDEN___HYDRO 24148	36.45 1.88 0.16	33.17 1.77 0.16	29.83 1.56 0.18	27.10 1.32 0.16	26.49 1.26 0.00	25.84 1.16 0.00	22.92 0.99 0.00	35.91 2.23 4.69	43.74 2.95 4.62	49.23 3.46 1.02	51.36 3.67 0.00	54.06 3.82 0.00	52.10 3.64 0.00	51.55 3.69 0.00	50.19 3.41 0.00	50.14 3.46 0.14	51.15 3.70 0.00	50.38 3.56 0.00	50.30 3.47 0.00	50.43 3.56 0.00	55.27 3.95 0.00	52.17 3.69 0.00	45.56 2.70 0.00	36.13 2.02 0.19
WARRENSBURG___ 23737	35.80 1.25 0.18	32.77 1.39 0.18	29.49 1.25 0.20	26.74 0.99 0.18	26.13 0.91 0.00	25.59 0.91 0.00	22.52 0.59 0.00	34.42 1.34 5.29	42.10 1.91 5.22	47.41 1.78 1.15	49.78 2.10 0.00	52.25 2.01 0.00	50.16 1.70 0.00	49.35 1.48 0.00	47.94 1.17 0.00	47.78 1.12 0.16	48.63 1.19 0.00	47.94 1.12 0.00	48.43 1.59 0.00	48.65 1.78 0.00	53.27 1.95 0.00	50.72 2.23 0.00	44.71 1.84 0.00	35.46 1.37 0.22
WATERSIDE___6 8 9 23538	38.67 4.10 0.16	35.13 3.72 0.16	31.54 3.27 0.17	28.56 2.78 0.16	27.88 2.65 0.00	27.17 2.49 0.00	24.19 2.26 0.00	38.38 4.72 4.71	46.90 6.13 4.64	52.74 6.97 1.02	55.03 7.34 0.00	57.83 7.59 0.00	55.79 7.32 0.00	55.19 7.32 0.00	62.49 6.88 -8.84	53.66 6.98 0.14	54.76 7.31 0.00	53.89 7.07 0.00	53.77 6.93 0.00	53.90 7.03 0.00	59.07 7.75 0.00	65.20 7.32 -9.39	48.61 5.74 0.00	38.40 4.29 0.19
WEST BABYLON___IC 23714	69.60 3.72 -31.15	68.17 3.44 -33.17	67.97 3.07 -36.45	66.16 2.67 -37.54	58.60 2.57 -30.80	59.30 2.44 -32.18	61.34 2.17 -37.24	68.27 4.34 -25.56	70.11 5.40 -19.29	72.57 5.90 -19.88	76.24 5.87 -22.69	76.74 6.13 -20.37	76.36 5.86 -22.03	74.81 5.89 -21.06	73.68 5.61 -21.30	73.68 5.62 -21.24	74.89 5.84 -21.61	76.17 5.66 -23.68	77.28 5.53 -24.92	76.28 5.62 -23.79	81.09 6.16 -23.61	76.45 5.87 -22.10	74.26 4.63 -26.76	69.58 3.70 -31.58
WEST CANADA___HYD 24049	34.58 0.10 0.26	31.43 0.13 0.26	28.25 0.09 0.28	25.76 0.08 0.26	25.30 0.08 0.00	24.73 0.05 0.00	21.95 0.02 0.00	30.99 0.08 7.46	38.15 0.09 7.36	45.35 0.19 1.62	47.88 0.19 0.00	50.44 0.20 0.00	48.61 0.15 0.00	48.05 0.19 0.00	46.91 0.14 0.00	46.74 0.14 0.22	47.64 0.19 0.00	46.96 0.14 0.00	46.98 0.14 0.00	47.05 0.19 0.00	51.52 0.21 0.00	48.68 0.19 0.00	43.04 0.17 0.00	34.10 0.10 0.30
WESTERN_NY_WIND 24143	30.76 -3.72 0.25	28.15 -3.16 0.25	25.41 -2.76 0.28	23.22 -2.46 0.25	22.95 -2.27 0.00	22.65 -2.02 0.00	20.31 -1.62 0.00	27.68 -3.42 7.28	33.19 -5.04 7.18	39.49 -5.71 1.59	41.25 -6.44 0.00	43.66 -6.58 0.00	42.75 -5.72 0.00	42.07 -5.79 0.00	41.21 -5.57 0.00	41.50 -5.10 0.22	41.66 -5.79 0.00	41.29 -5.52 0.00	41.50 -5.34 0.00	41.10 -5.76 0.00	44.70 -6.62 0.00	42.86 -5.62 0.00	38.41 -4.46 0.00	30.81 -3.19 0.30
YORK___WARBASSE 23770	39.09 4.52 0.16	35.48 4.07 0.16	31.85 3.58 0.17	28.84 3.06 0.16	28.15 2.93 0.00	27.44 2.76 0.00	24.43 2.50 0.00	38.81 5.14 4.71	47.45 6.68 4.64	53.30 7.53 1.02	55.60 7.92 0.00	58.48 8.24 0.00	56.42 7.95 0.00	55.81 7.95 0.00	63.10 7.48 -8.84	54.27 7.58 0.14	55.37 7.92 0.00	54.50 7.68 0.00	54.38 7.54 0.00	54.55 7.69 0.00	59.84 8.52 0.00	65.93 8.05 -9.39	49.21 6.34 0.00	38.85 4.73 0.19