

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/17/2003

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	19.77 1.03 0.00	20.96 0.94 0.00	20.79 0.83 0.00	29.97 1.19 0.00	23.03 0.97 0.00	19.62 0.94 0.00	13.97 0.70 0.00	28.49 1.50 0.00	53.60 3.07 0.15	38.89 2.56 0.00	49.87 3.36 -5.79	55.93 2.77 -18.56	47.99 2.95 -5.38	50.90 3.39 0.17	57.29 3.57 0.32	45.44 2.92 0.16	32.02 2.09 0.01	24.40 1.49 0.00	21.51 1.29 0.00	28.54 2.00 0.00	50.01 4.03 0.22	46.12 3.26 0.00	37.12 2.33 0.00	21.57 1.25 0.00
74TH STREET_GT_1 24260	19.77 1.03 0.00	20.96 0.94 0.00	20.79 0.83 0.00	29.97 1.19 0.00	23.03 0.97 0.00	19.62 0.94 0.00	13.97 0.70 0.00	28.49 1.50 0.00	53.60 3.07 0.15	38.89 2.56 0.00	49.87 3.36 -5.79	55.93 2.77 -18.56	47.99 2.95 -5.38	50.90 3.39 0.17	57.29 3.57 0.32	45.44 2.92 0.16	32.02 2.09 0.01	24.40 1.49 0.00	21.51 1.29 0.00	28.54 2.00 0.00	50.01 4.03 0.22	46.12 3.26 0.00	37.12 2.33 0.00	21.57 1.25 0.00
74TH STREET_GT_2 24261	19.77 1.03 0.00	20.96 0.94 0.00	20.79 0.83 0.00	29.97 1.19 0.00	23.03 0.97 0.00	19.62 0.94 0.00	13.97 0.70 0.00	28.49 1.50 0.00	53.60 3.07 0.15	38.89 2.56 0.00	49.87 3.36 -5.79	55.93 2.77 -18.56	47.99 2.95 -5.38	50.90 3.39 0.17	57.29 3.57 0.32	45.44 2.92 0.16	32.02 2.09 0.01	24.40 1.49 0.00	21.51 1.29 0.00	28.54 2.00 0.00	50.01 4.03 0.22	46.12 3.26 0.00	37.12 2.33 0.00	21.57 1.25 0.00
ADK HUDSON___FALLS 24011	20.16 1.42 0.00	21.65 1.63 0.00	21.67 1.71 0.00	31.31 2.53 0.00	23.76 1.69 0.00	19.81 1.13 0.00	14.09 0.82 0.00	28.72 1.74 0.00	54.23 3.67 0.11	38.68 2.35 0.00	50.44 2.31 -7.40	60.52 2.18 -23.74	49.38 2.84 -6.88	50.86 3.32 0.14	57.64 3.86 0.25	45.62 3.07 0.12	31.79 1.86 0.00	24.44 1.53 0.00	21.47 1.25 0.00	27.82 1.28 0.00	48.63 2.59 0.17	46.25 3.38 0.00	37.42 2.63 0.00	21.62 1.30 0.00
ADK RESOURCE___RCVRY 23798	20.16 1.42 0.00	21.65 1.63 0.00	21.67 1.71 0.00	31.31 2.53 0.00	23.76 1.69 0.00	19.81 1.13 0.00	14.09 0.82 0.00	28.72 1.74 0.00	54.23 3.67 0.11	38.68 2.35 0.00	50.44 2.31 -7.40	60.52 2.18 -23.74	49.38 2.84 -6.88	50.86 3.32 0.14	57.64 3.86 0.25	45.62 3.07 0.12	31.79 1.86 0.00	24.44 1.53 0.00	21.47 1.25 0.00	27.82 1.28 0.00	48.63 2.59 0.17	46.25 3.38 0.00	37.42 2.63 0.00	21.62 1.30 0.00
ADK S GLENS___FALLS 24028	20.16 1.42 0.00	21.65 1.63 0.00	21.67 1.71 0.00	31.31 2.53 0.00	23.76 1.69 0.00	19.81 1.13 0.00	14.09 0.82 0.00	28.72 1.74 0.00	54.23 3.67 0.11	38.68 2.35 0.00	50.44 2.31 -7.40	60.52 2.18 -23.74	49.38 2.84 -6.88	50.86 3.32 0.14	57.64 3.86 0.25	45.62 3.07 0.12	31.79 1.86 0.00	24.44 1.53 0.00	21.47 1.25 0.00	27.82 1.28 0.00	48.63 2.59 0.17	46.25 3.38 0.00	37.42 2.63 0.00	21.62 1.30 0.00
ADK_NYS___DAM 23527	20.26 1.52 0.00	21.75 1.73 0.00	21.76 1.80 0.00	31.42 2.63 0.00	23.82 1.76 0.00	19.86 1.18 0.00	14.10 0.83 0.00	28.76 1.77 0.00	54.09 3.53 0.12	38.66 2.32 0.00	50.35 2.37 -7.25	60.05 2.20 -23.26	49.21 2.81 -6.74	50.93 3.40 0.14	57.74 3.97 0.26	45.70 3.16 0.13	31.90 1.97 0.00	24.50 1.59 0.00	21.53 1.30 0.00	27.99 1.45 0.00	48.79 2.76 0.17	46.29 3.43 0.00	37.55 2.76 0.00	21.76 1.43 0.00
AIR_PRODUCTS___DRP 24190	20.29 1.55 0.00	21.76 1.74 0.00	21.76 1.80 0.00	31.37 2.59 0.00	23.77 1.71 0.00	19.85 1.16 0.00	14.10 0.83 0.00	28.73 1.74 0.00	54.02 3.46 0.12	38.70 2.37 0.00	50.48 2.53 -7.22	59.98 2.23 -23.15	49.13 2.76 -6.71	50.93 3.40 0.14	57.65 3.88 0.26	45.57 3.03 0.13	31.92 1.98 0.00	24.49 1.58 0.00	21.59 1.37 0.00	28.16 1.62 0.00	48.93 2.90 0.17	46.32 3.46 0.00	37.53 2.74 0.00	21.81 1.49 0.00
ALBANY___1 23571	20.31 1.57 0.00	21.78 1.76 0.00	21.78 1.82 0.00	31.40 2.62 0.00	23.79 1.73 0.00	19.86 1.17 0.00	14.11 0.84 0.00	28.75 1.77 0.00	54.07 3.51 0.12	38.74 2.41 0.00	50.52 2.57 -7.22	60.01 2.27 -23.15	49.17 2.80 -6.71	50.96 3.43 0.14	57.75 3.98 0.26	45.61 3.07 0.13	31.95 2.01 0.00	24.51 1.61 0.00	21.61 1.39 0.00	28.18 1.64 0.00	48.98 2.95 0.17	46.37 3.50 0.00	37.56 2.77 0.00	21.83 1.50 0.00
ALBANY___2 23572	20.31 1.57 0.00	21.78 1.76 0.00	21.78 1.82 0.00	31.40 2.62 0.00	23.79 1.73 0.00	19.86 1.17 0.00	14.11 0.84 0.00	28.75 1.77 0.00	54.07 3.51 0.12	38.74 2.41 0.00	50.52 2.57 -7.22	60.01 2.27 -23.15	49.17 2.80 -6.71	50.96 3.43 0.14	57.75 3.98 0.26	45.61 3.07 0.13	31.95 2.01 0.00	24.51 1.61 0.00	21.61 1.39 0.00	28.18 1.64 0.00	48.98 2.95 0.17	46.37 3.50 0.00	37.56 2.77 0.00	21.83 1.50 0.00
ALBANY___3 23573	20.31 1.57 0.00	21.78 1.76 0.00	21.78 1.82 0.00	31.40 2.62 0.00	23.79 1.73 0.00	19.86 1.17 0.00	14.11 0.84 0.00	28.75 1.77 0.00	54.07 3.51 0.12	38.74 2.41 0.00	50.52 2.57 -7.22	60.01 2.27 -23.15	49.17 2.80 -6.71	50.96 3.43 0.14	57.75 3.98 0.26	45.61 3.07 0.13	31.95 2.01 0.00	24.51 1.61 0.00	21.61 1.39 0.00	28.18 1.64 0.00	48.98 2.95 0.17	46.37 3.50 0.00	37.56 2.77 0.00	21.83 1.50 0.00
ALBANY___4 23574	20.31 1.57 0.00	21.78 1.76 0.00	21.78 1.82 0.00	31.40 2.62 0.00	23.79 1.73 0.00	19.86 1.17 0.00	14.11 0.84 0.00	28.75 1.77 0.00	54.07 3.51 0.12	38.74 2.41 0.00	50.52 2.57 -7.22	60.01 2.27 -23.15	49.17 2.80 -6.71	50.96 3.43 0.14	57.75 3.98 0.26	45.61 3.07 0.13	31.95 2.01 0.00	24.51 1.61 0.00	21.61 1.39 0.00	28.18 1.64 0.00	48.98 2.95 0.17	46.37 3.50 0.00	37.56 2.77 0.00	21.83 1.50 0.00

ALCOA_RYNLDS___DRP 24188	18.82 0.08 0.00	20.17 0.15 0.00	20.11 0.15 0.00	28.98 0.20 0.00	22.21 0.15 0.00	18.76 0.08 0.00	13.28 0.01 0.00	26.92 -0.06 0.00	50.42 -0.25 0.00	35.99 -0.34 0.00	40.17 -0.50 0.06	33.92 -0.48 0.19	39.13 -0.47 0.06	47.22 -0.46 0.00	53.60 -0.44 0.00	42.39 -0.28 0.00	29.75 -0.19 0.00	22.77 -0.13 0.00	20.10 -0.13 0.00	26.31 -0.24 0.00	45.63 -0.58 0.00	42.74 -0.13 0.00	34.78 -0.01 0.00	20.36 0.04 0.00
ALLEGHENY___COGEN 23514	19.44 0.69 0.00	20.74 0.72 0.00	20.72 0.76 0.00	29.80 1.02 0.00	22.88 0.82 0.00	19.39 0.71 0.00	13.79 0.52 0.00	27.99 1.01 0.00	52.53 1.43 -0.42	37.02 0.69 0.00	42.21 0.56 -0.93	37.97 0.40 -2.98	41.04 0.52 -0.86	49.08 0.73 -0.68	56.26 1.03 -1.20	44.04 0.79 -0.58	30.57 0.61 -0.02	23.49 0.58 0.00	20.77 0.55 0.00	27.09 0.55 0.00	47.67 0.69 -0.77	44.19 1.32 0.00	35.97 1.18 0.00	21.07 0.75 0.00
AMERICAN_REF_FUEL 24010	17.71 -1.04 0.00	18.67 -1.35 0.00	18.68 -1.28 0.00	26.90 -1.88 0.00	20.96 -1.10 0.00	18.03 -0.65 0.00	12.79 -0.48 0.00	25.71 -1.28 0.00	39.72 -2.67 8.29	34.28 -2.05 0.00	39.27 -2.33 -0.87	35.39 -2.00 -2.79	38.10 -2.36 -0.81	33.74 -3.00 10.94	31.41 -3.11 19.52	30.80 -2.50 9.37	28.04 -1.56 0.34	21.77 -1.14 0.00	19.34 -0.88 0.00	25.20 -1.35 0.00	30.91 -2.76 12.53	39.84 -3.02 0.00	32.72 -2.07 0.00	19.26 -1.07 0.00
AMERICAN___BRASS 23903	17.71 -1.04 0.00	18.67 -1.35 0.00	18.68 -1.28 0.00	26.90 -1.88 0.00	20.96 -1.10 0.00	18.03 -0.65 0.00	12.79 -0.48 0.00	25.71 -1.28 0.00	42.62 -2.67 5.39	34.28 -2.05 0.00	39.55 -2.33 -1.15	36.29 -2.00 -3.70	38.37 -2.36 -1.07	37.58 -3.00 7.09	38.29 -3.11 12.64	34.10 -2.50 6.07	28.16 -1.56 0.22	21.77 -1.14 0.00	19.34 -0.88 0.00	25.20 -1.35 0.00	35.34 -2.76 8.11	39.84 -3.02 0.00	32.72 -2.07 0.00	19.26 -1.07 0.00
ARTHUR KILL_GT_1 23520	19.74 1.00 0.00	20.93 0.91 0.00	20.75 0.79 0.00	29.91 1.13 0.00	22.99 0.93 0.00	19.58 0.90 0.00	13.94 0.67 0.00	28.41 1.42 0.00	53.44 2.91 0.15	38.79 2.45 0.00	49.76 3.24 -5.79	55.83 2.68 -18.56	47.88 2.84 -5.38	50.78 3.28 0.17	57.10 3.39 0.32	45.29 2.77 0.16	31.93 2.00 0.01	24.33 1.42 0.00	21.45 1.23 0.00	28.46 1.92 0.00	49.86 3.88 0.22	45.99 3.12 0.00	37.00 2.21 0.00	21.51 1.18 0.00
ARTHUR_KILL_2 23512	19.74 1.00 0.00	20.93 0.91 0.00	20.75 0.79 0.00	29.91 1.13 0.00	22.99 0.93 0.00	19.58 0.90 0.00	13.94 0.67 0.00	28.41 1.42 0.00	53.44 2.91 0.15	38.79 2.45 0.00	49.76 3.24 -5.79	55.83 2.68 -18.56	47.88 2.84 -5.38	50.78 3.28 0.17	57.10 3.39 0.32	45.29 2.77 0.16	31.93 2.00 0.01	24.33 1.42 0.00	21.45 1.23 0.00	28.46 1.92 0.00	49.86 3.88 0.22	45.99 3.12 0.00	37.00 2.21 0.00	21.51 1.18 0.00
ARTHUR_KILL_3 23513	19.73 0.99 0.00	20.92 0.90 0.00	20.74 0.78 0.00	29.91 1.13 0.00	23.00 0.93 0.00	19.59 0.90 0.00	13.93 0.66 0.00	28.38 1.40 0.00	53.38 2.86 0.15	38.74 2.41 0.00	49.70 3.19 -5.79	55.79 2.63 -18.56	47.82 2.78 -5.38	50.74 3.23 0.17	57.03 3.31 0.32	45.23 2.72 0.16	31.89 1.96 0.01	24.30 1.39 0.00	21.42 1.20 0.00	28.43 1.89 0.00	49.81 3.82 0.22	45.93 3.07 0.00	36.96 2.17 0.00	21.48 1.16 0.00
ASHOKAN____ 23654	19.63 0.89 0.00	20.93 0.91 0.00	20.85 0.89 0.00	30.08 1.30 0.00	23.03 0.97 0.00	19.50 0.82 0.00	13.86 0.59 0.00	28.31 1.32 0.00	53.27 2.73 0.14	38.45 2.12 0.00	49.47 2.52 -6.23	56.74 2.16 -19.98	47.84 2.39 -5.79	50.28 2.77 0.16	56.70 2.97 0.30	44.92 2.40 0.15	31.63 1.69 0.01	24.18 1.27 0.00	21.33 1.11 0.00	28.09 1.55 0.00	49.03 3.03 0.21	45.44 2.58 0.00	36.71 1.92 0.00	21.34 1.01 0.00
ASTORIA 5-9____ 23662	94.17 1.48 -73.95	45.02 1.38 -23.62	21.70 1.25 -0.49	30.52 1.74 0.00	23.41 1.35 0.00	19.94 1.25 0.00	14.21 0.94 0.00	28.83 1.84 0.00	54.25 3.72 0.15	39.43 3.10 0.00	50.84 4.33 -5.79	56.80 3.65 -18.56	49.00 3.96 -5.38	52.18 4.67 0.17	58.58 4.86 0.32	46.47 3.96 0.16	32.76 2.82 0.01	24.96 2.05 0.00	22.00 1.78 0.00	29.19 2.64 0.00	52.75 5.18 -1.37	56.91 4.28 -9.77	115.82 3.02 -78.01	69.33 1.59 -47.42
ASTORIA GT2____ 23536	94.17 1.48 -73.95	45.02 1.38 -23.62	21.70 1.25 -0.49	30.52 1.74 0.00	23.41 1.35 0.00	19.94 1.25 0.00	14.21 0.94 0.00	28.83 1.84 0.00	54.25 3.72 0.15	39.43 3.10 0.00	50.84 4.33 -5.79	56.80 3.65 -18.56	49.00 3.96 -5.38	52.18 4.67 0.17	58.58 4.86 0.32	46.47 3.96 0.16	32.76 2.82 0.01	24.96 2.05 0.00	22.00 1.78 0.00	29.18 2.64 0.00	52.75 5.18 -1.37	56.91 4.28 -9.77	115.82 3.02 -78.01	69.33 1.59 -47.42
ASTORIA GT3____ 23731	94.17 1.48 -73.95	45.02 1.38 -23.62	21.70 1.25 -0.49	30.52 1.74 0.00	23.41 1.35 0.00	19.94 1.25 0.00	14.21 0.94 0.00	28.83 1.84 0.00	54.25 3.72 0.15	39.43 3.10 0.00	50.84 4.33 -5.79	56.80 3.65 -18.56	49.00 3.96 -5.38	52.18 4.67 0.17	58.58 4.86 0.32	46.47 3.96 0.16	32.76 2.82 0.01	24.96 2.05 0.00	22.00 1.78 0.00	29.18 2.64 0.00	52.75 5.18 -1.37	56.91 4.28 -9.77	115.82 3.02 -78.01	69.33 1.59 -47.42
ASTORIA GT4____ 23727	94.17 1.48 -73.95	45.02 1.38 -23.62	21.70 1.25 -0.49	30.52 1.74 0.00	23.41 1.35 0.00	19.94 1.25 0.00	14.21 0.94 0.00	28.83 1.84 0.00	54.25 3.72 0.15	39.43 3.10 0.00	50.84 4.33 -5.79	56.80 3.65 -18.56	49.00 3.96 -5.38	52.18 4.67 0.17	58.58 4.86 0.32	46.47 3.96 0.16	32.76 2.82 0.01	24.96 2.05 0.00	22.00 1.78 0.00	29.18 2.64 0.00	52.75 5.18 -1.37	56.91 4.28 -9.77	115.82 3.02 -78.01	69.33 1.59 -47.42
ASTORIA_GT2_1 24094	94.17 1.48 -73.95	45.02 1.38 -23.62	21.70 1.25 -0.49	30.52 1.74 0.00	23.41 1.35 0.00	19.94 1.25 0.00	14.21 0.94 0.00	28.83 1.84 0.00	54.25 3.72 0.15	39.43 3.10 0.00	50.84 4.33 -5.79	56.80 3.65 -18.56	49.00 3.96 -5.38	52.18 4.67 0.17	58.58 4.86 0.32	46.47 3.96 0.16	32.76 2.82 0.01	24.96 2.05 0.00	22.00 1.78 0.00	29.18 2.64 0.00	52.75 5.18 -1.37	56.91 4.28 -9.77	115.82 3.02 -78.01	69.33 1.59 -47.42
ASTORIA_GT2_2 24095	94.17 1.48 -73.95	45.02 1.38 -23.62	21.70 1.25 -0.49	30.52 1.74 0.00	23.41 1.35 0.00	19.94 1.25 0.00	14.21 0.94 0.00	28.83 1.84 0.00	54.25 3.72 0.15	39.43 3.10 0.00	50.84 4.33 -5.79	56.80 3.65 -18.56	49.00 3.96 -5.38	52.18 4.67 0.17	58.58 4.86 0.32	46.47 3.96 0.16	32.76 2.82 0.01	24.96 2.05 0.00	22.00 1.78 0.00	29.18 2.64 0.00	52.75 5.18 -1.37	56.91 4.28 -9.77	115.82 3.02 -78.01	69.33 1.59 -47.42
ASTORIA_GT2_3 24096	94.17 1.48 -73.95	45.02 1.38 -23.62	21.70 1.25 -0.49	30.52 1.74 0.00	23.41 1.35 0.00	19.94 1.25 0.00	14.21 0.94 0.00	28.83 1.84 0.00	54.25 3.72 0.15	39.43 3.10 0.00	50.84 4.33 -5.79	56.80 3.65 -18.56	49.00 3.96 -5.38	52.18 4.67 0.17	58.58 4.86 0.32	46.47 3.96 0.16	32.76 2.82 0.01	24.96 2.05 0.00	22.00 1.78 0.00	29.18 2.64 0.00	52.75 5.18 -1.37	56.91 4.28 -9.77	115.82 3.02 -78.01	69.33 1.59 -47.42
ASTORIA_GT2_4 24097	94.17 1.48 -73.95	45.02 1.38 -23.62	21.70 1.25 -0.49	30.52 1.74 0.00	23.41 1.35 0.00	19.94 1.25 0.00	14.21 0.94 0.00	28.83 1.84 0.00	54.25 3.72 0.15	39.43 3.10 0.00	50.84 4.33 -5.79	56.80 3.65 -18.56	49.00 3.96 -5.38	52.18 4.67 0.17	58.58 4.86 0.32	46.47 3.96 0.16	32.76 2.82 0.01	24.96 2.05 0.00	22.00 1.78 0.00	29.18 2.64 0.00	52.75 5.18 -1.37	56.91 4.28 -9.77	115.82 3.02 -78.01	69.33 1.59 -47.42

ASTORIA_GT3_1 24098	94.17 1.48 -73.95	45.02 1.38 -23.62	21.70 1.25 -0.49	30.52 1.74 0.00	23.41 1.35 0.00	19.94 1.25 0.00	14.21 0.94 0.00	28.83 1.84 0.00	54.25 3.72 0.15	39.43 3.10 0.00	50.84 4.33 -5.79	56.80 3.65 -18.56	49.00 3.96 -5.38	52.18 4.67 0.17	58.58 4.86 0.32	46.47 3.96 0.16	32.76 2.82 0.01	24.96 2.05 0.00	22.00 1.78 0.00	29.18 2.64 0.00	52.75 5.18 -1.37	56.91 4.28 -9.77	115.82 3.02 -78.01	69.33 1.59 -47.42
ASTORIA_GT3_2 24099	94.17 1.48 -73.95	45.02 1.38 -23.62	21.70 1.25 -0.49	30.52 1.74 0.00	23.41 1.35 0.00	19.94 1.25 0.00	14.21 0.94 0.00	28.83 1.84 0.00	54.25 3.72 0.15	39.43 3.10 0.00	50.84 4.33 -5.79	56.80 3.65 -18.56	49.00 3.96 -5.38	52.18 4.67 0.17	58.58 4.86 0.32	46.47 3.96 0.16	32.76 2.82 0.01	24.96 2.05 0.00	22.00 1.78 0.00	29.18 2.64 0.00	52.75 5.18 -1.37	56.91 4.28 -9.77	115.82 3.02 -78.01	69.33 1.59 -47.42
ASTORIA_GT3_3 24100	94.17 1.48 -73.95	45.02 1.38 -23.62	21.70 1.25 -0.49	30.52 1.74 0.00	23.41 1.35 0.00	19.94 1.25 0.00	14.21 0.94 0.00	28.83 1.84 0.00	54.25 3.72 0.15	39.43 3.10 0.00	50.84 4.33 -5.79	56.80 3.65 -18.56	49.00 3.96 -5.38	52.18 4.67 0.17	58.58 4.86 0.32	46.47 3.96 0.16	32.76 2.82 0.01	24.96 2.05 0.00	22.00 1.78 0.00	29.18 2.64 0.00	52.75 5.18 -1.37	56.91 4.28 -9.77	115.82 3.02 -78.01	69.33 1.59 -47.42
ASTORIA_GT3_4 24101	94.17 1.48 -73.95	45.02 1.38 -23.62	21.70 1.25 -0.49	30.52 1.74 0.00	23.41 1.35 0.00	19.94 1.25 0.00	14.21 0.94 0.00	28.83 1.84 0.00	54.25 3.72 0.15	39.43 3.10 0.00	50.84 4.33 -5.79	56.80 3.65 -18.56	49.00 3.96 -5.38	52.18 4.67 0.17	58.58 4.86 0.32	46.47 3.96 0.16	32.76 2.82 0.01	24.96 2.05 0.00	22.00 1.78 0.00	29.18 2.64 0.00	52.75 5.18 -1.37	56.91 4.28 -9.77	115.82 3.02 -78.01	69.33 1.59 -47.42
ASTORIA_GT4_1 24102	94.17 1.48 -73.95	45.02 1.38 -23.62	21.70 1.25 -0.49	30.52 1.74 0.00	23.41 1.35 0.00	19.94 1.25 0.00	14.21 0.94 0.00	28.83 1.84 0.00	54.25 3.72 0.15	39.43 3.10 0.00	50.84 4.33 -5.79	56.80 3.65 -18.56	49.00 3.96 -5.38	52.18 4.67 0.17	58.58 4.86 0.32	46.47 3.96 0.16	32.76 2.82 0.01	24.96 2.05 0.00	22.00 1.78 0.00	29.18 2.64 0.00	52.75 5.18 -1.37	56.91 4.28 -9.77	115.82 3.02 -78.01	69.33 1.59 -47.42
ASTORIA_GT4_2 24103	94.17 1.48 -73.95	45.02 1.38 -23.62	21.70 1.25 -0.49	30.52 1.74 0.00	23.41 1.35 0.00	19.94 1.25 0.00	14.21 0.94 0.00	28.83 1.84 0.00	54.25 3.72 0.15	39.43 3.10 0.00	50.84 4.33 -5.79	56.80 3.65 -18.56	49.00 3.96 -5.38	52.18 4.67 0.17	58.58 4.86 0.32	46.47 3.96 0.16	32.76 2.82 0.01	24.96 2.05 0.00	22.00 1.78 0.00	29.18 2.64 0.00	52.75 5.18 -1.37	56.91 4.28 -9.77	115.82 3.02 -78.01	69.33 1.59 -47.42
ASTORIA_GT4_3 24104	94.17 1.48 -73.95	45.02 1.38 -23.62	21.70 1.25 -0.49	30.52 1.74 0.00	23.41 1.35 0.00	19.94 1.25 0.00	14.21 0.94 0.00	28.83 1.84 0.00	54.25 3.72 0.15	39.43 3.10 0.00	50.84 4.33 -5.79	56.80 3.65 -18.56	49.00 3.96 -5.38	52.18 4.67 0.17	58.58 4.86 0.32	46.47 3.96 0.16	32.76 2.82 0.01	24.96 2.05 0.00	22.00 1.78 0.00	29.18 2.64 0.00	52.75 5.18 -1.37	56.91 4.28 -9.77	115.82 3.02 -78.01	69.33 1.59 -47.42
ASTORIA_GT4_4 24105	94.17 1.48 -73.95	45.02 1.38 -23.62	21.70 1.25 -0.49	30.52 1.74 0.00	23.41 1.35 0.00	19.94 1.25 0.00	14.21 0.94 0.00	28.83 1.84 0.00	54.25 3.72 0.15	39.43 3.10 0.00	50.84 4.33 -5.79	56.80 3.65 -18.56	49.00 3.96 -5.38	52.18 4.67 0.17	58.58 4.86 0.32	46.47 3.96 0.16	32.76 2.82 0.01	24.96 2.05 0.00	22.00 1.78 0.00	29.18 2.64 0.00	52.75 5.18 -1.37	56.91 4.28 -9.77	115.82 3.02 -78.01	69.33 1.59 -47.42
ASTORIA_GT_1 23523	19.98 1.23 0.00	21.16 1.14 0.00	20.98 1.02 0.00	30.22 1.44 0.00	23.21 1.15 0.00	19.77 1.09 0.00	14.08 0.81 0.00	28.64 1.65 0.00	53.84 3.31 0.15	39.07 2.74 0.00	50.22 3.70 -5.79	56.23 3.07 -18.56	48.35 3.31 -5.38	51.32 3.81 0.17	57.69 3.97 0.32	45.77 3.26 0.16	32.29 2.35 0.01	24.60 1.69 0.00	21.69 1.47 0.00	28.77 2.23 0.00	50.41 4.43 0.22	46.46 3.60 0.00	37.37 2.58 0.00	21.71 1.39 0.00
ASTORIA_GT_10 24110	19.98 1.23 0.00	21.16 1.14 0.00	20.98 1.02 0.00	30.22 1.44 0.00	23.21 1.15 0.00	19.77 1.09 0.00	14.08 0.81 0.00	28.64 1.65 0.00	53.84 3.31 0.15	39.07 2.74 0.00	50.22 3.70 -5.79	56.23 3.07 -18.56	48.35 3.31 -5.38	51.32 3.81 0.17	57.69 3.97 0.32	45.77 3.26 0.16	32.29 2.35 0.01	24.60 1.69 0.00	21.69 1.47 0.00	28.77 2.23 0.00	50.41 4.43 0.22	46.46 3.60 0.00	37.37 2.58 0.00	21.71 1.39 0.00
ASTORIA_GT_11 24225	19.98 1.23 0.00	21.16 1.14 0.00	20.98 1.02 0.00	30.22 1.44 0.00	23.21 1.15 0.00	19.77 1.09 0.00	14.08 0.81 0.00	28.64 1.65 0.00	53.84 3.31 0.15	39.07 2.74 0.00	50.22 3.70 -5.79	56.23 3.07 -18.56	48.35 3.31 -5.38	51.32 3.81 0.17	57.69 3.97 0.32	45.77 3.26 0.16	32.29 2.35 0.01	24.60 1.69 0.00	21.69 1.47 0.00	28.77 2.23 0.00	50.41 4.43 0.22	46.46 3.60 0.00	37.37 2.58 0.00	21.71 1.39 0.00
ASTORIA_GT_12 24226	19.98 1.23 0.00	21.16 1.14 0.00	20.98 1.02 0.00	30.22 1.44 0.00	23.21 1.15 0.00	19.77 1.09 0.00	14.08 0.81 0.00	28.64 1.65 0.00	53.84 3.31 0.15	39.07 2.74 0.00	50.22 3.70 -5.79	56.23 3.07 -18.56	48.35 3.31 -5.38	51.32 3.81 0.17	57.69 3.97 0.32	45.77 3.26 0.16	32.29 2.35 0.01	24.60 1.69 0.00	21.69 1.47 0.00	28.77 2.23 0.00	50.41 4.43 0.22	46.46 3.60 0.00	37.37 2.58 0.00	21.71 1.39 0.00
ASTORIA_GT_13 24227	19.98 1.23 0.00	21.16 1.14 0.00	20.98 1.02 0.00	30.22 1.44 0.00	23.21 1.15 0.00	19.77 1.09 0.00	14.08 0.81 0.00	28.64 1.65 0.00	53.84 3.31 0.15	39.07 2.74 0.00	50.22 3.70 -5.79	56.23 3.07 -18.56	48.35 3.31 -5.38	51.32 3.81 0.17	57.69 3.97 0.32	45.77 3.26 0.16	32.29 2.35 0.01	24.60 1.69 0.00	21.69 1.47 0.00	28.77 2.23 0.00	50.41 4.43 0.22	46.46 3.60 0.00	37.37 2.58 0.00	21.71 1.39 0.00
ASTORIA_GT_5 24106	94.17 1.48 -73.95	45.02 1.38 -23.62	21.70 1.25 -0.49	30.52 1.74 0.00	23.41 1.35 0.00	19.94 1.25 0.00	14.21 0.94 0.00	28.83 1.84 0.00	54.25 3.72 0.15	39.43 3.10 0.00	50.84 4.33 -5.79	56.80 3.65 -18.56	49.00 3.96 -5.38	52.18 4.67 0.17	58.58 4.86 0.32	46.47 3.96 0.16	32.76 2.82 0.01	24.96 2.05 0.00	22.00 1.78 0.00	29.19 2.64 0.00	52.75 5.18 -1.37	56.91 4.28 -9.77	115.82 3.02 -78.01	69.33 1.59 -47.42
ASTORIA_GT_7 24107	94.17 1.48 -73.95	45.02 1.38 -23.62	21.70 1.25 -0.49	30.52 1.74 0.00	23.41 1.35 0.00	19.94 1.25 0.00	14.21 0.94 0.00	28.83 1.84 0.00	54.25 3.72 0.15	39.43 3.10 0.00	50.84 4.33 -5.79	56.80 3.65 -18.56	49.00 3.96 -5.38	52.18 4.67 0.17	58.58 4.86 0.32	46.47 3.96 0.16	32.76 2.82 0.01	24.96 2.05 0.00	22.00 1.78 0.00	29.19 2.64 0.00	52.75 5.18 -1.37	56.91 4.28 -9.77	115.82 3.02 -78.01	69.33 1.59 -47.42
ASTORIA_GT_8 24108	94.17 1.48 -73.95	45.02 1.38 -23.62	21.70 1.25 -0.49	30.52 1.74 0.00	23.41 1.35 0.00	19.94 1.25 0.00	14.21 0.94 0.00	28.83 1.84 0.00	54.25 3.72 0.15	39.43 3.10 0.00	50.84 4.33 -5.79	56.80 3.65 -18.56	49.00 3.96 -5.38	52.18 4.67 0.17	58.58 4.86 0.32	46.47 3.96 0.16	32.76 2.82 0.01	24.96 2.05 0.00	22.00 1.78 0.00	29.19 2.64 0.00	52.75 5.18 -1.37	56.91 4.28 -9.77	115.82 3.02 -78.01	69.33 1.59 -47.42

ASTORIA_GT_9 24109	20.22 1.48 0.00	21.40 1.38 0.00	21.21 1.25 0.00	30.52 1.74 0.00	23.41 1.35 0.00	19.94 1.25 0.00	14.21 0.94 0.00	28.83 1.84 0.00	49.01 3.72 5.39	39.43 3.10 0.00	46.20 4.33 -1.15	41.94 3.65 -3.70	44.69 3.96 -1.07	45.26 4.67 7.09	46.26 4.86 12.64	40.56 3.96 6.07	32.54 2.82 0.22	24.96 2.05 0.00	22.00 1.78 0.00	29.19 2.64 0.00	43.27 5.18 8.11	47.14 4.28 0.00	37.81 3.02 0.00	21.91 1.59 0.00
ASTORIA___2 24149	94.22 1.53 -73.95	45.07 1.43 -23.62	21.75 1.30 -0.49	30.59 1.81 0.00	23.46 1.39 0.00	19.98 1.29 0.00	14.24 0.97 0.00	28.88 1.90 0.00	54.35 3.82 0.15	39.51 3.17 0.00	50.95 4.43 -5.79	56.90 3.74 -18.56	49.11 4.07 -5.38	52.27 4.76 0.17	58.71 4.99 0.32	46.57 4.06 0.16	32.83 2.90 0.01	25.02 2.11 0.00	22.05 1.83 0.00	29.25 2.71 0.00	52.87 5.29 -1.37	57.02 4.39 -9.77	115.90 3.10 -78.01	69.38 1.63 -47.42
ASTORIA___3 23516	94.11 1.42 -73.95	44.96 1.32 -23.62	21.64 1.19 -0.49	30.45 1.67 0.00	23.35 1.29 0.00	19.89 1.21 0.00	14.18 0.91 0.00	28.77 1.78 0.00	54.13 3.60 0.15	39.34 3.00 0.00	50.71 4.20 -5.79	56.69 3.54 -18.56	48.87 3.83 -5.38	52.08 4.58 0.17	58.43 4.71 0.32	46.35 3.84 0.16	32.66 2.73 0.01	24.89 1.98 0.00	21.94 1.72 0.00	29.10 2.56 0.00	52.60 5.02 -1.37	56.76 4.12 -9.77	115.67 2.87 -78.01	69.25 1.51 -47.42
ASTORIA___4 23517	93.92 1.23 -73.95	44.78 1.14 -23.62	21.46 1.01 -0.49	30.22 1.44 0.00	23.21 1.14 0.00	19.77 1.08 0.00	14.08 0.81 0.00	28.64 1.65 0.00	53.84 3.31 0.15	39.06 2.73 0.00	50.20 3.69 -5.79	56.21 3.06 -18.56	48.33 3.29 -5.38	51.31 3.80 0.17	57.67 3.96 0.32	45.76 3.25 0.16	32.27 2.34 0.01	24.59 1.68 0.00	21.68 1.46 0.00	28.76 2.22 0.00	51.98 4.40 -1.37	56.21 3.58 -9.77	115.36 2.57 -78.01	69.13 1.38 -47.42
ASTORIA___5 23518	94.13 1.44 -73.95	44.98 1.34 -23.62	21.66 1.21 -0.49	30.46 1.67 0.00	23.34 1.28 0.00	19.88 1.19 0.00	14.17 0.90 0.00	28.75 1.77 0.00	54.10 3.57 0.15	39.31 2.98 0.00	50.67 4.16 -5.79	56.66 3.50 -18.56	48.83 3.80 -5.38	51.88 4.37 0.17	58.38 4.67 0.32	46.31 3.80 0.16	32.63 2.70 0.01	24.86 1.96 0.00	21.92 1.70 0.00	29.08 2.53 0.00	52.55 4.97 -1.37	56.73 4.10 -9.77	115.66 2.86 -78.01	69.24 1.50 -47.42
ASTRIA 10-13____ 23663	19.98 1.23 0.00	21.16 1.14 0.00	20.98 1.02 0.00	30.22 1.44 0.00	23.21 1.15 0.00	19.77 1.09 0.00	14.08 0.81 0.00	28.64 1.65 0.00	53.84 3.31 0.15	39.07 2.74 0.00	50.22 3.70 -5.79	56.23 3.07 -18.56	48.35 3.31 -5.38	51.32 3.81 0.17	57.69 3.97 0.32	45.77 3.26 0.16	32.29 2.35 0.01	24.60 1.69 0.00	21.69 1.47 0.00	28.77 2.23 0.00	50.41 4.43 0.22	46.46 3.60 0.00	37.37 2.58 0.00	21.71 1.39 0.00
ATHENS_STG_1 23668	20.30 1.55 0.00	21.75 1.73 0.00	21.73 1.77 0.00	31.31 2.53 0.00	23.70 1.64 0.00	19.78 1.10 0.00	14.06 0.79 0.00	28.65 1.66 0.00	53.85 3.31 0.14	38.66 2.33 0.00	49.77 2.57 -6.47	57.57 2.23 -20.75	48.37 2.70 -6.01	50.89 3.37 0.16	57.52 3.78 0.29	45.48 2.96 0.15	31.90 1.96 0.01	24.45 1.54 0.00	21.56 1.34 0.00	28.19 1.65 0.00	49.00 3.00 0.21	46.32 3.46 0.00	37.50 2.71 0.00	21.82 1.49 0.00
ATHENS_STG_2 23670	20.30 1.55 0.00	21.75 1.73 0.00	21.73 1.77 0.00	31.31 2.53 0.00	23.70 1.64 0.00	19.78 1.10 0.00	14.06 0.79 0.00	28.65 1.66 0.00	53.85 3.31 0.14	38.66 2.33 0.00	49.77 2.57 -6.47	57.57 2.23 -20.75	48.37 2.70 -6.01	50.89 3.37 0.16	57.52 3.78 0.29	45.48 2.96 0.15	31.90 1.96 0.01	24.45 1.54 0.00	21.56 1.34 0.00	28.19 1.65 0.00	49.00 3.00 0.21	46.32 3.46 0.00	37.50 2.71 0.00	21.82 1.49 0.00
ATHENS_STG_3 23677	20.30 1.55 0.00	21.75 1.73 0.00	21.73 1.77 0.00	31.31 2.53 0.00	23.70 1.64 0.00	19.78 1.10 0.00	14.06 0.79 0.00	28.65 1.66 0.00	53.85 3.31 0.14	38.66 2.33 0.00	49.77 2.57 -6.47	57.57 2.23 -20.75	48.37 2.70 -6.01	50.89 3.37 0.16	57.52 3.78 0.29	45.48 2.96 0.15	31.90 1.96 0.01	24.45 1.54 0.00	21.56 1.34 0.00	28.19 1.65 0.00	49.00 3.00 0.21	46.32 3.46 0.00	37.50 2.71 0.00	21.82 1.49 0.00
BARRETT 1-8____GRP4 24034	40.78 1.39 -20.65	24.75 1.32 -3.41	24.66 1.21 -3.48	36.30 1.75 -5.77	72.94 1.45 -49.42	67.14 1.31 -47.14	64.80 0.97 -50.56	61.38 2.05 -32.34	62.51 3.93 -7.91	63.35 3.15 -23.87	72.89 3.84 -28.33	65.33 3.16 -27.58	63.60 3.45 -20.49	63.12 3.96 -11.48	61.88 4.27 -3.58	60.55 3.54 -14.33	62.73 2.49 -30.30	62.78 1.80 -38.07	62.27 1.56 -40.49	62.86 2.33 -33.99	93.23 4.51 -42.51	70.45 3.59 -24.00	47.66 2.60 -10.26	64.91 1.54 -43.04
BARRETT 9-12____GRP3 24033	40.78 1.39 -20.65	24.75 1.32 -3.41	24.66 1.21 -3.48	36.30 1.75 -5.77	72.94 1.45 -49.42	67.14 1.31 -47.14	64.80 0.97 -50.56	61.38 2.05 -32.34	62.51 3.93 -7.91	63.35 3.15 -23.87	72.89 3.84 -28.33	65.33 3.16 -27.58	63.60 3.45 -20.49	63.12 3.96 -11.48	61.88 4.27 -3.58	60.55 3.54 -14.33	62.73 2.49 -30.30	62.78 1.80 -38.07	62.27 1.56 -40.49	62.86 2.33 -33.99	93.23 4.51 -42.51	70.45 3.59 -24.00	47.66 2.60 -10.26	64.91 1.54 -43.04
BARRETT_IC_1 23704	40.78 1.39 -20.65	24.75 1.32 -3.41	24.66 1.21 -3.48	36.30 1.75 -5.77	72.94 1.45 -49.42	67.14 1.31 -47.14	64.80 0.97 -50.56	61.38 2.05 -32.34	62.51 3.93 -7.91	63.35 3.15 -23.87	72.89 3.84 -28.33	65.33 3.16 -27.58	63.60 3.45 -20.49	63.12 3.96 -11.48	61.88 4.27 -3.58	60.55 3.54 -14.33	62.73 2.49 -30.30	62.78 1.80 -38.07	62.27 1.56 -40.49	62.86 2.33 -33.99	93.23 4.51 -42.51	70.45 3.59 -24.00	47.66 2.60 -10.26	64.91 1.54 -43.04
BARRETT_IC_10 23701	40.78 1.39 -20.65	24.75 1.32 -3.41	24.66 1.21 -3.48	36.30 1.75 -5.77	72.94 1.45 -49.42	67.14 1.31 -47.14	64.80 0.97 -50.56	61.38 2.05 -32.34	62.51 3.93 -7.91	63.35 3.15 -23.87	72.89 3.84 -28.33	65.33 3.16 -27.58	63.60 3.45 -20.49	63.12 3.96 -11.48	61.88 4.27 -3.58	60.55 3.54 -14.33	62.73 2.49 -30.30	62.78 1.80 -38.07	62.27 1.56 -40.49	62.86 2.33 -33.99	93.23 4.51 -42.51	70.45 3.59 -24.00	47.66 2.60 -10.26	64.91 1.54 -43.04
BARRETT_IC_11 23702	40.78 1.39 -20.65	24.75 1.32 -3.41	24.66 1.21 -3.48	36.30 1.75 -5.77	72.94 1.45 -49.42	67.14 1.31 -47.14	64.80 0.97 -50.56	61.38 2.05 -32.34	62.51 3.93 -7.91	63.35 3.15 -23.87	72.89 3.84 -28.33	65.33 3.16 -27.58	63.60 3.45 -20.49	63.12 3.96 -11.48	61.88 4.27 -3.58	60.55 3.54 -14.33	62.73 2.49 -30.30	62.78 1.80 -38.07	62.27 1.56 -40.49	62.86 2.33 -33.99	93.23 4.51 -42.51	70.45 3.59 -24.00	47.66 2.60 -10.26	64.91 1.54 -43.04
BARRETT_IC_12 23703	40.78 1.39 -20.65	24.75 1.32 -3.41	24.66 1.21 -3.48	36.30 1.75 -5.77	72.94 1.45 -49.42	67.14 1.31 -47.14	64.80 0.97 -50.56	61.38 2.05 -32.34	62.51 3.93 -7.91	63.35 3.15 -23.87	72.89 3.84 -28.33	65.33 3.16 -27.58	63.60 3.45 -20.49	63.12 3.96 -11.48	61.88 4.27 -3.58	60.55 3.54 -14.33	62.73 2.49 -30.30	62.78 1.80 -38.07	62.27 1.56 -40.49	62.86 2.33 -33.99	93.23 4.51 -42.51	70.45 3.59 -24.00	47.66 2.60 -10.26	64.91 1.54 -43.04
BARRETT_IC_2 23705	40.78 1.39 -20.65	24.75 1.32 -3.41	24.66 1.21 -3.48	36.30 1.75 -5.77	72.94 1.45 -49.42	67.14 1.31 -47.14	64.80 0.97 -50.56	61.38 2.05 -32.34	62.51 3.93 -7.91	63.35 3.15 -23.87	72.89 3.84 -28.33	65.33 3.16 -27.58	63.60 3.45 -20.49	63.12 3.96 -11.48	61.88 4.27 -3.58	60.55 3.54 -14.33	62.73 2.49 -30.30	62.78 1.80 -38.07	62.27 1.56 -40.49	62.86 2.33 -33.99	93.23 4.51 -42.51	70.45 3.59 -24.00	47.66 2.60 -10.26	64.91 1.54 -43.04

BARRETT_IC_3 23706	40.78 1.39 -20.65	24.75 1.32 -3.41	24.66 1.21 -3.48	36.30 1.75 -5.77	72.94 1.45 -49.42	67.14 1.31 -47.14	64.80 0.97 -50.56	61.38 2.05 -32.34	62.51 3.93 -7.91	63.35 3.15 -23.87	72.89 3.84 -28.33	65.33 3.16 -27.58	63.60 3.45 -20.49	63.12 3.96 -11.48	61.88 4.27 -3.58	60.55 3.54 -14.33	62.73 2.49 -30.30	62.78 1.80 -38.07	62.27 1.56 -40.49	62.86 2.33 -33.99	93.23 4.51 -42.51	70.45 3.59 -24.00	47.66 2.60 -10.26	64.91 1.54 -43.04
BARRETT_IC_4 23707	40.78 1.39 -20.65	24.75 1.32 -3.41	24.66 1.21 -3.48	36.30 1.75 -5.77	72.94 1.45 -49.42	67.14 1.31 -47.14	64.80 0.97 -50.56	61.38 2.05 -32.34	62.51 3.93 -7.91	63.35 3.15 -23.87	72.89 3.84 -28.33	65.33 3.16 -27.58	63.60 3.45 -20.49	63.12 3.96 -11.48	61.88 4.27 -3.58	60.55 3.54 -14.33	62.73 2.49 -30.30	62.78 1.80 -38.07	62.27 1.56 -40.49	62.86 2.33 -33.99	93.23 4.51 -42.51	70.45 3.59 -24.00	47.66 2.60 -10.26	64.91 1.54 -43.04
BARRETT_IC_5 23708	40.78 1.39 -20.65	24.75 1.32 -3.41	24.66 1.21 -3.48	36.30 1.75 -5.77	72.94 1.45 -49.42	67.14 1.31 -47.14	64.80 0.97 -50.56	61.38 2.05 -32.34	62.51 3.93 -7.91	63.35 3.15 -23.87	72.89 3.84 -28.33	65.33 3.16 -27.58	63.60 3.45 -20.49	63.12 3.96 -11.48	61.88 4.27 -3.58	60.55 3.54 -14.33	62.73 2.49 -30.30	62.78 1.80 -38.07	62.27 1.56 -40.49	62.86 2.33 -33.99	93.23 4.51 -42.51	70.45 3.59 -24.00	47.66 2.60 -10.26	64.91 1.54 -43.04
BARRETT_IC_6 23709	40.78 1.39 -20.65	24.75 1.32 -3.41	24.66 1.21 -3.48	36.30 1.75 -5.77	72.94 1.45 -49.42	67.14 1.31 -47.14	64.80 0.97 -50.56	61.38 2.05 -32.34	62.51 3.93 -7.91	63.35 3.15 -23.87	72.89 3.84 -28.33	65.33 3.16 -27.58	63.60 3.45 -20.49	63.12 3.96 -11.48	61.88 4.27 -3.58	60.55 3.54 -14.33	62.73 2.49 -30.30	62.78 1.80 -38.07	62.27 1.56 -40.49	62.86 2.33 -33.99	93.23 4.51 -42.51	70.45 3.59 -24.00	47.66 2.60 -10.26	64.91 1.54 -43.04
BARRETT_IC_7 23710	40.78 1.39 -20.65	24.75 1.32 -3.41	24.66 1.21 -3.48	36.30 1.75 -5.77	72.94 1.45 -49.42	67.14 1.31 -47.14	64.80 0.97 -50.56	61.38 2.05 -32.34	62.51 3.93 -7.91	63.35 3.15 -23.87	72.89 3.84 -28.33	65.33 3.16 -27.58	63.60 3.45 -20.49	63.12 3.96 -11.48	61.88 4.27 -3.58	60.55 3.54 -14.33	62.73 2.49 -30.30	62.78 1.80 -38.07	62.27 1.56 -40.49	62.86 2.33 -33.99	93.23 4.51 -42.51	70.45 3.59 -24.00	47.66 2.60 -10.26	64.91 1.54 -43.04
BARRETT_IC_8 23711	40.78 1.39 -20.65	24.75 1.32 -3.41	24.66 1.21 -3.48	36.30 1.75 -5.77	72.94 1.45 -49.42	67.14 1.31 -47.14	64.80 0.97 -50.56	61.38 2.05 -32.34	62.51 3.93 -7.91	63.35 3.15 -23.87	72.89 3.84 -28.33	65.33 3.16 -27.58	63.60 3.45 -20.49	63.12 3.96 -11.48	61.88 4.27 -3.58	60.55 3.54 -14.33	62.73 2.49 -30.30	62.78 1.80 -38.07	62.27 1.56 -40.49	62.86 2.33 -33.99	93.23 4.51 -42.51	70.45 3.59 -24.00	47.66 2.60 -10.26	64.91 1.54 -43.04
BARRETT_IC_9 23700	40.78 1.39 -20.65	24.75 1.32 -3.41	24.66 1.21 -3.48	36.30 1.75 -5.77	72.94 1.45 -49.42	67.14 1.31 -47.14	64.80 0.97 -50.56	61.38 2.05 -32.34	62.51 3.93 -7.91	63.35 3.15 -23.87	72.89 3.84 -28.33	65.33 3.16 -27.58	63.60 3.45 -20.49	63.12 3.96 -11.48	61.88 4.27 -3.58	60.55 3.54 -14.33	62.73 2.49 -30.30	62.78 1.80 -38.07	62.27 1.56 -40.49	62.86 2.33 -33.99	93.23 4.51 -42.51	70.45 3.59 -24.00	47.66 2.60 -10.26	64.91 1.54 -43.04
BARRETT___1 23545	40.70 1.31 -20.65	24.67 1.24 -3.41	24.59 1.15 -3.48	36.23 1.68 -5.77	72.88 1.39 -49.42	67.09 1.26 -47.14	64.76 0.93 -50.56	61.29 1.96 -32.34	62.32 3.74 -7.91	63.21 3.01 -23.87	72.65 3.60 -28.33	65.14 2.96 -27.58	63.43 3.28 -20.49	63.00 3.84 -11.48	61.70 4.09 -3.58	60.39 3.39 -14.33	62.64 2.40 -30.30	62.70 1.72 -38.07	62.20 1.48 -40.49	62.76 2.22 -33.99	92.97 4.25 -42.51	70.16 3.30 -24.00	47.41 2.35 -10.26	64.78 1.41 -43.04
BARRETT___2 23546	40.78 1.38 -20.65	24.75 1.32 -3.41	24.65 1.21 -3.48	36.30 1.75 -5.77	72.94 1.45 -49.42	67.14 1.31 -47.14	64.80 0.97 -50.56	61.37 2.04 -32.34	62.49 3.91 -7.91	63.34 3.14 -23.87	72.87 3.82 -28.33	65.31 3.14 -27.58	63.58 3.44 -20.49	63.11 3.95 -11.48	61.86 4.25 -3.58	60.49 3.49 -14.33	62.72 2.48 -30.30	62.77 1.79 -38.07	62.27 1.55 -40.49	62.85 2.32 -33.99	93.21 4.49 -42.51	70.44 3.57 -24.00	47.65 2.59 -10.26	64.90 1.53 -43.04
BEAVER RIVER___HYD 24048	19.20 0.46 0.00	20.49 0.47 0.00	20.42 0.46 0.00	29.44 0.66 0.00	22.56 0.50 0.00	19.11 0.42 0.00	13.61 0.34 0.00	27.66 0.67 0.00	51.81 1.10 -0.03	36.93 0.60 0.00	41.16 0.34 -0.09	35.05 0.17 -0.29	40.11 0.37 -0.08	48.69 0.99 -0.02	55.36 1.28 -0.05	43.70 1.00 -0.02	30.58 0.64 0.00	23.42 0.52 0.00	20.77 0.55 0.00	27.04 0.50 0.00	46.67 0.42 -0.04	44.24 1.38 0.00	36.08 1.29 0.00	21.07 0.74 0.00
BEEBEE_GT_13 23619	18.80 0.06 0.00	19.96 -0.06 0.00	19.97 0.01 0.00	28.65 -0.14 0.00	22.01 -0.06 0.00	18.63 -0.05 0.00	13.30 0.03 0.00	26.95 -0.03 0.00	51.56 0.04 -0.84	36.31 -0.03 0.00	41.14 -0.22 -0.64	36.50 -0.14 -2.05	40.38 0.13 -0.59	49.24 0.44 -1.13	56.58 0.54 -2.01	43.78 0.14 -0.97	30.13 0.15 -0.04	23.20 0.30 0.00	20.51 0.29 0.00	26.53 -0.01 0.00	47.08 -0.42 -1.30	42.75 -0.12 0.00	34.82 0.03 0.00	20.29 -0.04 0.00
BETHLEHEM___STEEL 23779	17.70 -1.05 0.00	18.69 -1.33 0.00	18.67 -1.29 0.00	26.92 -1.87 0.00	20.97 -1.10 0.00	18.05 -0.64 0.00	12.80 -0.47 0.00	25.83 -1.16 0.00	40.26 -2.44 7.97	34.50 -1.83 0.00	39.57 -2.08 -0.93	35.75 -1.82 -2.98	38.33 -2.19 -0.86	34.31 -2.85 10.52	32.42 -2.85 18.77	31.42 -2.24 9.01	28.21 -1.41 0.33	21.85 -1.05 0.00	19.39 -0.83 0.00	25.36 -1.18 0.00	31.77 -2.38 12.06	40.13 -2.74 0.00	32.85 -1.94 0.00	19.31 -1.02 0.00
BINGHAMTON___COGEN 23790	18.80 0.06 0.00	20.06 0.04 0.00	19.92 -0.04 0.00	28.79 0.01 0.00	22.15 0.08 0.00	18.86 0.17 0.00	13.44 0.17 0.00	27.42 0.43 0.00	50.59 0.80 0.88	37.15 0.81 0.00	43.51 1.01 -1.77	40.98 0.72 -5.67	41.99 0.69 -1.64	47.27 0.73 1.13	52.77 0.76 2.03	42.36 0.66 0.97	30.38 0.47 0.04	23.22 0.31 0.00	20.50 0.27 0.00	27.10 0.56 0.00	46.02 1.11 1.30	43.50 0.64 0.00	35.23 0.44 0.00	20.50 0.18 0.00
BLACK RIVER___HYD 24047	19.24 0.50 0.00	20.51 0.49 0.00	20.44 0.48 0.00	29.47 0.68 0.00	22.60 0.53 0.00	19.14 0.46 0.00	13.65 0.38 0.00	27.76 0.77 0.00	52.00 1.27 -0.05	37.03 0.70 0.00	41.32 0.40 -0.20	35.41 0.19 -0.62	40.28 0.44 -0.18	48.99 1.27 -0.04	55.68 1.55 -0.09	43.90 1.19 -0.04	30.69 0.74 0.00	23.51 0.60 0.00	20.94 0.72 0.00	27.23 0.69 0.00	46.95 0.67 -0.07	44.70 1.83 0.00	36.48 1.69 0.00	21.29 0.96 0.00
BLUE_CIRC_CHEM_DRP 24182	19.97 1.23 0.00	21.40 1.38 0.00	21.37 1.41 0.00	30.79 2.01 0.00	23.34 1.28 0.00	19.50 0.82 0.00	13.87 0.60 0.00	28.25 1.26 0.00	53.12 2.56 0.12	38.10 1.77 0.00	49.78 1.92 -7.14	59.17 1.68 -22.90	48.39 2.09 -6.64	50.26 2.73 0.14	56.79 3.02 0.26	44.88 2.34 0.13	31.44 1.50 0.00	24.11 1.20 0.00	21.27 1.04 0.00	27.77 1.23 0.00	48.25 2.22 0.18	45.63 2.76 0.00	36.95 2.16 0.00	21.50 1.17 0.00
BOC_GAS_DRP 24189	20.11 1.37 0.00	21.57 1.55 0.00	21.57 1.61 0.00	31.08 2.30 0.00	23.55 1.49 0.00	19.66 0.98 0.00	13.97 0.71 0.00	28.44 1.46 0.00	53.44 2.89 0.12	38.29 1.96 0.00	50.01 2.08 -7.21	59.54 1.83 -23.11	48.65 2.29 -6.70	50.41 2.88 0.14	57.06 3.29 0.26	45.10 2.56 0.13	31.60 1.67 0.00	24.24 1.34 0.00	21.38 1.16 0.00	27.89 1.35 0.00	48.42 2.39 0.18	45.83 2.96 0.00	37.15 2.37 0.00	21.62 1.30 0.00

BOWLINE___1 23526	19.28 0.54 0.00	20.49 0.47 0.00	20.31 0.35 0.00	29.32 0.54 0.00	22.57 0.50 0.00	19.26 0.58 0.00	13.71 0.44 0.00	28.01 1.02 0.00	52.66 2.13 0.15	38.18 1.84 0.00	48.68 2.32 -5.64	54.55 1.87 -18.09	46.81 1.91 -5.24	49.56 2.05 0.17	55.99 2.27 0.32	44.36 1.85 0.16	31.30 1.37 0.01	23.84 0.94 0.00	21.02 0.80 0.00	27.87 1.32 0.00	48.70 2.72 0.22	44.87 2.00 0.00	36.14 1.35 0.00	21.02 0.69 0.00
BOWLINE___2 23595	19.28 0.54 0.00	20.49 0.47 0.00	20.31 0.35 0.00	29.32 0.54 0.00	22.57 0.50 0.00	19.26 0.58 0.00	13.71 0.44 0.00	28.01 1.02 0.00	52.66 2.13 0.15	38.18 1.84 0.00	48.68 2.31 -5.64	54.56 1.86 -18.10	46.81 1.90 -5.25	49.55 2.05 0.17	55.99 2.27 0.32	44.36 1.85 0.16	31.30 1.37 0.01	23.84 0.93 0.00	21.02 0.80 0.00	27.87 1.32 0.00	48.70 2.72 0.22	44.86 2.00 0.00	36.14 1.35 0.00	21.02 0.69 0.00
BROOKHAVEN___DRP 24191	40.76 1.37 -20.65	24.72 1.29 -3.41	24.63 1.19 -3.48	36.27 1.72 -5.77	72.90 1.41 -49.42	67.10 1.26 -47.14	64.76 0.93 -50.56	61.26 1.93 -32.34	62.18 3.60 -7.91	63.15 2.95 -23.87	72.74 3.68 -28.33	65.15 2.98 -27.58	63.35 3.20 -20.49	62.89 3.73 -11.48	61.53 3.92 -3.58	60.23 3.23 -14.33	62.53 2.29 -30.30	62.63 1.65 -38.07	62.13 1.41 -40.49	62.68 2.14 -33.99	93.12 4.40 -42.51	70.48 3.61 -24.00	47.59 2.54 -10.26	64.85 1.48 -43.04
BROOKLYN_NAVY_YARD 23515	19.66 0.92 0.00	20.85 0.83 0.00	20.67 0.71 0.00	29.79 1.01 0.00	22.88 0.81 0.00	19.48 0.80 0.00	13.89 0.63 0.00	28.33 1.35 0.00	53.27 2.74 0.15	38.65 2.31 0.00	49.54 3.02 -5.79	55.64 2.48 -18.56	47.66 2.62 -5.38	50.62 3.11 0.17	56.83 3.11 0.32	45.07 2.56 0.16	31.76 1.83 0.01	24.20 1.29 0.00	21.34 1.11 0.00	28.31 1.77 0.00	49.63 3.65 0.22	45.75 2.88 0.00	36.88 2.09 0.00	21.44 1.11 0.00
BURROWS___LYONSDAL 23803	19.27 0.53 0.00	20.57 0.55 0.00	20.51 0.55 0.00	29.57 0.78 0.00	22.66 0.60 0.00	19.19 0.50 0.00	13.66 0.39 0.00	27.80 0.82 0.00	52.15 1.46 -0.01	37.30 0.97 0.00	41.66 0.92 -0.02	35.37 0.71 -0.07	40.58 0.91 -0.02	49.09 1.41 -0.01	55.71 1.65 -0.02	43.97 1.30 -0.01	30.80 0.86 0.00	23.58 0.67 0.00	20.84 0.62 0.00	27.23 0.69 0.00	47.18 0.96 -0.01	44.23 1.36 0.00	35.98 1.19 0.00	21.00 0.68 0.00
CALPINE BETH_PAGE_GT4 24209	40.72 1.33 -20.65	24.69 1.26 -3.41	24.60 1.15 -3.48	36.21 1.66 -5.77	72.86 1.37 -49.42	67.08 1.25 -47.14	64.75 0.92 -50.56	61.27 1.94 -32.34	62.24 3.66 -7.91	63.14 2.94 -23.87	72.71 3.66 -28.33	65.17 3.00 -27.58	63.38 3.23 -20.49	62.94 3.78 -11.48	61.60 3.99 -3.58	60.27 3.26 -14.33	62.56 2.32 -30.30	62.65 1.68 -38.07	62.16 1.45 -40.49	62.72 2.18 -33.99	93.07 4.35 -42.51	70.41 3.55 -24.00	47.58 2.53 -10.26	64.85 1.48 -43.04
CALSPAN___DRP 24200	17.70 -1.05 0.00	18.69 -1.33 0.00	18.67 -1.29 0.00	26.92 -1.87 0.00	20.97 -1.10 0.00	18.05 -0.64 0.00	12.80 -0.47 0.00	25.83 -1.16 0.00	40.26 -2.44 7.97	34.50 -1.83 0.00	39.57 -2.08 -0.93	35.75 -1.82 -2.98	38.33 -2.19 -0.86	34.31 -2.85 10.52	32.42 -2.85 18.77	31.42 -2.24 9.01	28.21 -1.41 0.33	21.85 -1.05 0.00	19.39 -0.83 0.00	25.36 -1.18 0.00	31.77 -2.38 12.06	40.13 -2.74 0.00	32.85 -1.94 0.00	19.31 -1.02 0.00
CARR STREET_E__SYR 24060	18.49 -0.26 0.00	19.70 -0.32 0.00	19.65 -0.31 0.00	28.32 -0.46 0.00	21.78 -0.29 0.00	18.50 -0.18 0.00	13.16 -0.11 0.00	26.75 -0.23 0.00	50.19 -0.54 -0.06	35.95 -0.38 0.00	40.68 -0.50 -0.45	35.61 -0.44 -1.46	39.59 -0.49 -0.42	47.31 -0.46 -0.09	53.71 -0.48 -0.15	42.33 -0.41 -0.08	29.67 -0.27 0.00	22.71 -0.20 0.00	20.06 -0.16 0.00	26.28 -0.26 0.00	45.64 -0.66 -0.09	42.23 -0.63 0.00	34.36 -0.43 0.00	20.10 -0.23 0.00
CARTHAGE___PAPER 23857	19.24 0.50 0.00	20.51 0.49 0.00	20.44 0.48 0.00	29.47 0.68 0.00	22.60 0.53 0.00	19.14 0.46 0.00	13.65 0.38 0.00	27.76 0.77 0.00	51.99 1.27 -0.04	37.03 0.70 0.00	41.29 0.40 -0.17	35.32 0.19 -0.53	40.25 0.44 -0.15	48.99 1.27 -0.04	55.66 1.55 -0.08	43.90 1.19 -0.04	30.69 0.74 0.00	23.51 0.60 0.00	20.94 0.72 0.00	27.23 0.69 0.00	46.94 0.67 -0.06	44.70 1.83 0.00	36.48 1.69 0.00	21.29 0.96 0.00
CE_DUNWOOD___DRP 24194	19.58 0.84 0.00	20.79 0.77 0.00	20.62 0.66 0.00	29.74 0.95 0.00	22.84 0.78 0.00	19.45 0.77 0.00	13.84 0.58 0.00	28.25 1.27 0.00	53.13 2.60 0.15	38.51 2.17 0.00	49.34 2.84 -5.77	55.46 2.34 -18.52	47.50 2.48 -5.37	50.32 2.81 0.17	56.69 2.97 0.32	44.95 2.44 0.16	31.67 1.74 0.01	24.14 1.24 0.00	21.30 1.07 0.00	28.22 1.68 0.00	49.38 3.40 0.22	45.57 2.71 0.00	36.70 1.91 0.00	21.35 1.02 0.00
CE_MILLWOOD___DRP 24193	19.50 0.75 0.00	20.70 0.69 0.00	20.54 0.58 0.00	29.63 0.85 0.00	22.76 0.69 0.00	19.38 0.69 0.00	13.79 0.52 0.00	28.14 1.16 0.00	52.92 2.39 0.15	38.33 2.00 0.00	49.10 2.61 -5.76	55.22 2.16 -18.47	47.28 2.27 -5.35	50.16 2.65 0.17	56.40 2.68 0.32	44.72 2.21 0.16	31.52 1.58 0.01	24.03 1.12 0.00	21.20 0.97 0.00	28.08 1.54 0.00	49.12 3.14 0.22	45.34 2.48 0.00	36.53 1.74 0.00	21.25 0.93 0.00
CE_NYC2_DRP 24202	19.96 1.21 0.00	21.14 1.12 0.00	20.96 1.00 0.00	30.20 1.42 0.00	23.20 1.13 0.00	19.76 1.07 0.00	14.07 0.80 0.00	28.62 1.64 0.00	53.80 3.27 0.15	39.04 2.71 0.00	50.16 3.65 -5.79	56.18 3.02 -18.56	48.29 3.25 -5.38	51.28 3.77 0.17	57.62 3.90 0.32	45.72 3.21 0.16	32.25 2.31 0.01	24.57 1.66 0.00	21.66 1.44 0.00	28.74 2.19 0.00	50.35 4.36 0.22	46.40 3.54 0.00	37.33 2.54 0.00	21.69 1.37 0.00
CE_NYC_DRP 24195	19.77 1.02 0.00	20.96 0.94 0.00	20.78 0.82 0.00	29.96 1.18 0.00	23.03 0.96 0.00	19.62 0.93 0.00	13.96 0.69 0.00	28.48 1.50 0.00	53.58 3.06 0.15	38.88 2.55 0.00	49.86 3.34 -5.79	55.92 2.76 -18.56	47.97 2.93 -5.38	50.85 3.35 0.17	57.27 3.55 0.32	45.42 2.91 0.16	32.01 2.07 0.01	24.39 1.48 0.00	21.51 1.28 0.00	28.54 1.99 0.00	49.99 4.01 0.22	46.10 3.24 0.00	37.10 2.31 0.00	21.57 1.24 0.00
CH_MIDHUDSON___DRP 24192	19.48 0.74 0.00	20.74 0.72 0.00	20.62 0.66 0.00	29.76 0.97 0.00	22.80 0.73 0.00	19.34 0.65 0.00	13.76 0.49 0.00	28.10 1.12 0.00	52.83 2.30 0.14	38.18 1.84 0.00	49.14 2.31 -6.10	56.12 1.97 -19.57	47.43 2.10 -5.67	49.86 2.35 0.16	56.18 2.45 0.30	44.50 1.98 0.15	31.33 1.40 0.01	23.92 1.02 0.00	21.11 0.88 0.00	27.88 1.34 0.00	48.73 2.74 0.21	45.07 2.21 0.00	36.38 1.59 0.00	21.17 0.84 0.00
CH_MISC_IPPS 23765	19.62 0.88 0.00	20.87 0.85 0.00	20.73 0.77 0.00	29.89 1.11 0.00	22.90 0.84 0.00	19.45 0.77 0.00	13.87 0.60 0.00	28.34 1.35 0.00	53.30 2.76 0.15	38.54 2.20 0.00	49.36 2.75 -5.89	55.79 2.32 -18.88	47.61 2.48 -5.47	50.33 2.82 0.17	56.66 2.93 0.31	44.87 2.35 0.15	31.60 1.67 0.01	24.13 1.22 0.00	21.29 1.06 0.00	28.14 1.59 0.00	49.23 3.24 0.22	45.51 2.65 0.00	36.69 1.90 0.00	21.33 1.01 0.00
CH_RES_BVR_FALLS 23983	18.77 0.02 0.00	20.06 0.04 0.00	20.00 0.04 0.00	28.84 0.06 0.00	22.11 0.04 0.00	18.71 0.02 0.00	13.27 0.00 0.00	26.98 -0.01 0.00	50.64 -0.03 0.01	36.28 -0.06 0.00	40.37 -0.08 0.28	33.63 -0.08 0.89	39.33 -0.07 0.26	47.61 -0.05 0.01	53.94 -0.07 0.02	42.62 -0.04 0.01	29.91 -0.03 0.00	22.89 -0.02 0.00	20.20 -0.02 0.00	26.50 -0.04 0.00	46.10 -0.09 0.01	42.85 -0.01 0.00	34.79 0.00 0.00	20.34 0.01 0.00

CH_RES_NIAGARA 23895	17.44 -1.30 0.00	18.37 -1.65 0.00	18.41 -1.55 0.00	26.51 -2.27 0.00	20.70 -1.37 0.00	17.82 -0.86 0.00	12.62 -0.65 0.00	25.26 -1.73 0.00	38.66 -3.67 8.35	33.45 -2.88 0.00	38.31 -3.28 -0.86	34.55 -2.80 -2.77	37.16 -3.30 -0.80	32.49 -4.17 11.02	30.13 -4.26 19.64	29.84 -3.39 9.43	27.42 -2.18 0.34	21.31 -1.60 0.00	18.97 -1.26 0.00	24.63 -1.91 0.00	29.79 -3.81 12.61	38.92 -3.95 0.00	32.11 -2.68 0.00	18.96 -1.37 0.00
CH_RES_SYRACUSE 23985	18.28 -0.47 0.00	19.47 -0.55 0.00	19.42 -0.54 0.00	28.00 -0.78 0.00	21.55 -0.52 0.00	18.34 -0.35 0.00	13.03 -0.24 0.00	26.47 -0.52 0.00	49.63 -1.16 -0.11	35.50 -0.83 0.00	40.26 -0.99 -0.53	35.42 -0.86 -1.69	39.17 -0.97 -0.49	46.80 -1.02 -0.15	53.16 -1.14 -0.27	41.85 -0.95 -0.13	29.31 -0.63 0.00	22.45 -0.46 0.00	19.85 -0.38 0.00	26.00 -0.54 0.00	45.21 -1.17 -0.17	41.65 -1.22 0.00	33.91 -0.88 0.00	19.86 -0.46 0.00
CORNELL____ 23752	18.36 -0.38 0.00	19.57 -0.45 0.00	19.59 -0.37 0.00	28.06 -0.72 0.00	21.62 -0.45 0.00	18.42 -0.26 0.00	13.09 -0.18 0.00	26.61 -0.38 0.00	49.00 -1.33 0.35	35.43 -0.90 0.00	40.72 -0.99 -0.99	36.96 -0.81 -3.18	39.55 -1.03 -0.92	46.01 -1.24 0.43	51.57 -1.69 0.77	40.88 -1.42 0.37	29.20 -0.73 0.01	22.54 -0.36 0.00	20.11 -0.11 0.00	26.28 -0.26 0.00	44.94 -0.77 0.49	41.58 -1.28 0.00	33.69 -1.10 0.00	20.03 -0.30 0.00
COXSACKIE___GT 23611	19.53 0.79 0.00	20.86 0.84 0.00	20.82 0.86 0.00	30.06 1.27 0.00	23.00 0.93 0.00	19.43 0.75 0.00	13.79 0.52 0.00	28.14 1.15 0.00	52.90 2.36 0.14	38.11 1.78 0.00	49.19 2.03 -6.43	57.02 1.80 -20.62	47.68 2.04 -5.98	49.84 2.32 0.16	56.30 2.56 0.29	44.67 2.14 0.15	31.41 1.48 0.01	24.03 1.12 0.00	21.20 0.97 0.00	27.85 1.30 0.00	48.52 2.51 0.20	45.03 2.17 0.00	36.45 1.66 0.00	21.20 0.87 0.00
CRESCENT___HYD 24018	20.16 1.42 0.00	21.63 1.61 0.00	21.64 1.68 0.00	31.22 2.44 0.00	23.67 1.60 0.00	19.74 1.06 0.00	14.02 0.75 0.00	28.59 1.60 0.00	53.80 3.24 0.12	38.49 2.16 0.00	50.24 2.24 -7.27	59.93 2.04 -23.30	48.99 2.58 -6.75	50.75 3.22 0.14	57.41 3.63 0.26	45.39 2.85 0.13	31.74 1.80 0.00	24.36 1.45 0.00	21.45 1.23 0.00	27.93 1.39 0.00	48.62 2.59 0.17	46.08 3.21 0.00	37.34 2.55 0.00	21.66 1.33 0.00
CRUCIBLE_METL_DRP 24180	18.28 -0.47 0.00	19.47 -0.55 0.00	19.42 -0.54 0.00	28.00 -0.78 0.00	21.55 -0.52 0.00	18.34 -0.35 0.00	13.03 -0.24 0.00	26.47 -0.52 0.00	49.63 -1.16 -0.11	35.50 -0.83 0.00	40.26 -0.99 -0.53	35.42 -0.86 -1.69	39.17 -0.97 -0.49	46.80 -1.02 -0.15	53.16 -1.14 -0.27	41.85 -0.95 -0.13	29.31 -0.63 0.00	22.45 -0.46 0.00	19.85 -0.38 0.00	26.00 -0.54 0.00	45.21 -1.17 -0.17	41.65 -1.22 0.00	33.91 -0.88 0.00	19.86 -0.46 0.00
CSC____481_PGEN 24222	40.74 1.34 -20.65	24.69 1.26 -3.41	24.60 1.16 -3.48	36.21 1.66 -5.77	72.86 1.38 -49.42	67.06 1.23 -47.14	64.73 0.90 -50.56	61.22 1.89 -32.34	62.11 3.53 -7.91	63.11 2.91 -23.87	72.69 3.63 -28.33	65.10 2.93 -27.58	63.29 3.14 -20.49	62.84 3.69 -11.48	61.46 3.85 -3.58	60.18 3.18 -14.33	62.49 2.25 -30.30	62.60 1.62 -38.07	62.10 1.38 -40.49	62.64 2.11 -33.99	93.06 4.34 -42.51	70.42 3.56 -24.00	47.54 2.49 -10.26	64.82 1.45 -43.04
DANSKAMMER___1 23586	19.53 0.79 0.00	20.76 0.74 0.00	20.62 0.66 0.00	29.73 0.95 0.00	22.78 0.72 0.00	19.37 0.68 0.00	13.81 0.54 0.00	28.22 1.23 0.00	53.03 2.50 0.15	38.34 2.00 0.00	49.15 2.54 -5.89	55.60 2.13 -18.88	47.39 2.26 -5.47	50.15 2.64 0.17	56.38 2.66 0.31	44.65 2.14 0.15	31.44 1.50 0.01	24.00 1.09 0.00	21.17 0.95 0.00	28.00 1.46 0.00	48.99 3.00 0.22	45.28 2.42 0.00	36.50 1.71 0.00	21.24 0.91 0.00
DANSKAMMER___2 23589	19.53 0.79 0.00	20.76 0.74 0.00	20.62 0.66 0.00	29.73 0.95 0.00	22.78 0.72 0.00	19.37 0.68 0.00	13.81 0.54 0.00	28.22 1.23 0.00	53.03 2.50 0.15	38.34 2.00 0.00	49.15 2.54 -5.89	55.60 2.13 -18.88	47.39 2.26 -5.47	50.15 2.64 0.17	56.38 2.66 0.31	44.65 2.14 0.15	31.44 1.50 0.01	24.00 1.09 0.00	21.17 0.95 0.00	28.00 1.46 0.00	48.99 3.00 0.22	45.28 2.42 0.00	36.50 1.71 0.00	21.24 0.91 0.00
DANSKAMMER___3 23590	19.53 0.79 0.00	20.76 0.74 0.00	20.62 0.66 0.00	29.73 0.95 0.00	22.78 0.72 0.00	19.37 0.68 0.00	13.81 0.54 0.00	28.22 1.23 0.00	53.03 2.50 0.15	38.34 2.00 0.00	49.15 2.54 -5.89	55.60 2.13 -18.88	47.39 2.26 -5.47	50.15 2.64 0.17	56.38 2.66 0.31	44.65 2.14 0.15	31.44 1.50 0.01	24.00 1.09 0.00	21.17 0.95 0.00	28.00 1.46 0.00	48.99 3.00 0.22	45.28 2.42 0.00	36.50 1.71 0.00	21.24 0.91 0.00
DANSKAMMER___4 23591	19.53 0.79 0.00	20.76 0.74 0.00	20.62 0.66 0.00	29.73 0.95 0.00	22.78 0.72 0.00	19.37 0.68 0.00	13.81 0.54 0.00	28.22 1.23 0.00	53.03 2.50 0.15	38.34 2.00 0.00	49.15 2.54 -5.89	55.60 2.13 -18.88	47.39 2.26 -5.47	50.15 2.64 0.17	56.38 2.66 0.31	44.65 2.14 0.15	31.44 1.50 0.01	24.00 1.09 0.00	21.17 0.95 0.00	28.00 1.46 0.00	48.99 3.00 0.22	45.28 2.42 0.00	36.50 1.71 0.00	21.24 0.91 0.00
DANSKAMMER___DIESEL 23592	19.53 0.79 0.00	20.76 0.74 0.00	20.62 0.66 0.00	29.73 0.95 0.00	22.78 0.72 0.00	19.37 0.68 0.00	13.81 0.54 0.00	28.22 1.23 0.00	53.03 2.50 0.15	38.34 2.00 0.00	49.15 2.54 -5.89	55.60 2.13 -18.88	47.39 2.26 -5.47	50.15 2.64 0.17	56.38 2.66 0.31	44.65 2.14 0.15	31.44 1.50 0.01	24.00 1.09 0.00	21.17 0.95 0.00	28.00 1.46 0.00	48.99 3.00 0.22	45.28 2.42 0.00	36.50 1.71 0.00	21.24 0.91 0.00
DASHVILLE___HYD 23610	19.55 0.81 0.00	20.81 0.79 0.00	20.67 0.71 0.00	29.81 1.03 0.00	22.84 0.78 0.00	19.40 0.71 0.00	13.81 0.54 0.00	28.23 1.24 0.00	52.96 2.43 0.15	38.26 1.92 0.00	49.11 2.44 -5.95	55.70 2.04 -19.07	47.36 2.17 -5.53	49.92 2.41 0.17	56.30 2.57 0.31	44.58 2.06 0.15	31.38 1.45 0.01	23.95 1.05 0.00	21.13 0.91 0.00	27.95 1.40 0.00	48.86 2.87 0.22	45.17 2.30 0.00	36.42 1.63 0.00	21.20 0.87 0.00
DOGLEVILLE___HYD 23807	19.34 0.59 0.00	20.62 0.60 0.00	20.53 0.57 0.00	29.66 0.88 0.00	22.62 0.56 0.00	19.11 0.42 0.00	13.63 0.36 0.00	28.02 1.03 0.00	53.10 2.43 0.00	38.25 1.92 0.00	42.92 2.33 0.14	36.17 2.01 0.44	41.68 2.15 0.13	49.89 2.22 0.00	56.32 2.29 0.01	44.50 1.84 0.00	31.19 1.25 0.00	23.84 0.93 0.00	21.01 0.79 0.00	27.76 1.21 0.00	48.98 2.78 0.01	45.10 2.24 0.00	36.25 1.46 0.00	20.99 0.66 0.00
DUNKIRK___1 23563	17.41 -1.34 0.00	18.55 -1.47 0.00	18.45 -1.51 0.00	26.67 -2.12 0.00	20.76 -1.31 0.00	17.91 -0.77 0.00	12.68 -0.59 0.00	25.82 -1.17 0.00	40.60 -2.61 7.47	34.40 -1.94 0.00	39.42 -2.28 -0.98	35.64 -2.08 -3.13	38.00 -2.56 -0.91	34.78 -3.02 9.88	33.34 -3.09 17.60	32.02 -2.20 8.45	28.22 -1.41 0.31	21.73 -1.18 0.00	19.18 -1.04 0.00	25.37 -1.17 0.00	32.65 -2.26 11.29	39.96 -2.90 0.00	32.57 -2.22 0.00	19.09 -1.23 0.00
DUNKIRK___2 23564	17.41 -1.34 0.00	18.55 -1.47 0.00	18.45 -1.51 0.00	26.67 -2.12 0.00	20.76 -1.31 0.00	17.91 -0.77 0.00	12.68 -0.59 0.00	25.82 -1.17 0.00	40.60 -2.61 7.47	34.40 -1.94 0.00	39.42 -2.28 -0.98	35.64 -2.08 -3.13	38.00 -2.56 -0.91	34.78 -3.02 9.88	33.34 -3.09 17.60	32.02 -2.20 8.45	28.22 -1.41 0.31	21.73 -1.18 0.00	19.18 -1.04 0.00	25.37 -1.17 0.00	32.65 -2.26 11.29	39.96 -2.90 0.00	32.57 -2.22 0.00	19.09 -1.23 0.00

DUNKIRK___3 23565	17.46 -1.28 0.00	18.56 -1.46 0.00	18.48 -1.48 0.00	26.69 -2.09 0.00	20.78 -1.28 0.00	17.93 -0.76 0.00	12.70 -0.57 0.00	25.79 -1.19 0.00	40.67 -2.60 7.40	34.40 -1.93 0.00	39.46 -2.25 -0.98	35.73 -2.02 -3.15	38.10 -2.47 -0.91	34.91 -2.99 9.77	33.54 -3.07 17.42	32.03 -2.28 8.37	28.20 -1.43 0.30	21.75 -1.16 0.00	19.22 -1.00 0.00	25.35 -1.19 0.00	32.70 -2.33 11.18	39.98 -2.89 0.00	32.62 -2.17 0.00	19.14 -1.19 0.00
DUNKIRK___4 23566	17.46 -1.28 0.00	18.56 -1.46 0.00	18.48 -1.48 0.00	26.69 -2.09 0.00	20.78 -1.28 0.00	17.93 -0.76 0.00	12.70 -0.57 0.00	25.79 -1.19 0.00	40.67 -2.60 7.40	34.40 -1.93 0.00	39.46 -2.25 -0.98	35.73 -2.02 -3.15	38.10 -2.47 -0.91	34.91 -2.99 9.77	33.54 -3.07 17.42	32.03 -2.28 8.37	28.20 -1.43 0.30	21.75 -1.16 0.00	19.22 -1.00 0.00	25.35 -1.19 0.00	32.70 -2.33 11.18	39.98 -2.89 0.00	32.62 -2.17 0.00	19.14 -1.19 0.00
EAST HAMPTON___GT 23717	40.71 1.32 -20.65	24.67 1.24 -3.41	24.58 1.13 -3.48	36.18 1.63 -5.77	72.84 1.35 -49.42	67.04 1.21 -47.14	64.72 0.89 -50.56	61.19 1.86 -32.34	62.05 3.46 -7.91	63.06 2.86 -23.87	72.63 3.58 -28.33	65.06 2.88 -27.58	63.24 3.09 -20.49	62.63 3.47 -11.48	61.34 3.73 -3.58	60.13 3.12 -14.33	62.45 2.21 -30.30	62.56 1.59 -38.07	62.07 1.36 -40.49	62.60 2.07 -33.99	92.99 4.28 -42.51	70.37 3.50 -24.00	47.49 2.44 -10.26	64.79 1.42 -43.04
EAST RIVER___6 23660	19.76 1.02 0.00	20.95 0.93 0.00	20.78 0.82 0.00	29.95 1.16 0.00	23.02 0.95 0.00	19.61 0.93 0.00	13.96 0.69 0.00	28.49 1.50 0.00	53.64 3.11 0.15	38.97 2.63 0.00	49.97 3.45 -5.79	55.98 2.83 -18.56	48.01 2.97 -5.38	51.06 3.56 0.17	57.32 3.60 0.32	45.46 2.95 0.16	32.04 2.11 0.01	24.41 1.50 0.00	21.53 1.30 0.00	28.59 2.05 0.00	50.13 4.15 0.22	46.23 3.37 0.00	37.20 2.41 0.00	21.62 1.29 0.00
EAST RIVER___7 23524	19.76 1.02 0.00	20.95 0.93 0.00	20.78 0.82 0.00	29.95 1.16 0.00	23.02 0.95 0.00	19.61 0.93 0.00	13.96 0.69 0.00	28.49 1.50 0.00	53.64 3.11 0.15	38.97 2.63 0.00	49.97 3.45 -5.79	55.98 2.83 -18.56	48.01 2.97 -5.38	51.06 3.56 0.17	57.32 3.60 0.32	45.46 2.95 0.16	32.04 2.11 0.01	24.41 1.50 0.00	21.53 1.30 0.00	28.59 2.05 0.00	50.13 4.15 0.22	46.23 3.37 0.00	37.20 2.41 0.00	21.62 1.29 0.00
EAST_HAMPTON___DIESEL 23722	40.71 1.32 -20.65	24.67 1.24 -3.41	24.58 1.13 -3.48	36.18 1.63 -5.77	72.84 1.35 -49.42	67.04 1.21 -47.14	64.72 0.89 -50.56	61.19 1.86 -32.34	62.05 3.46 -7.91	63.06 2.86 -23.87	72.63 3.58 -28.33	65.06 2.88 -27.58	63.24 3.09 -20.49	62.63 3.47 -11.48	61.34 3.73 -3.58	60.13 3.12 -14.33	62.45 2.21 -30.30	62.56 1.59 -38.07	62.07 1.36 -40.49	62.60 2.07 -33.99	92.99 4.28 -42.51	70.37 3.50 -24.00	47.49 2.44 -10.26	64.79 1.42 -43.04
ELEC_TRO_TEK 24086	40.73 1.33 -20.65	24.69 1.26 -3.41	24.60 1.15 -3.48	36.21 1.66 -5.77	72.85 1.37 -49.42	67.08 1.25 -47.14	64.75 0.92 -50.56	61.28 1.95 -32.34	62.30 3.72 -7.91	63.19 3.00 -23.87	72.78 3.73 -28.33	65.23 3.06 -27.58	63.45 3.31 -20.49	62.99 3.84 -11.48	61.69 4.08 -3.58	60.34 3.33 -14.33	62.61 2.37 -30.30	62.69 1.72 -38.07	62.20 1.48 -40.49	62.76 2.23 -33.99	93.14 4.42 -42.51	70.48 3.61 -24.00	47.63 2.58 -10.26	64.87 1.50 -43.04
E_CANADA_CAP_HY 24051	19.79 1.05 0.00	21.23 1.21 0.00	21.22 1.26 0.00	30.51 1.73 0.00	23.32 1.26 0.00	19.62 0.93 0.00	13.89 0.62 0.00	28.07 1.08 0.00	52.38 1.88 0.18	37.37 1.04 0.00	50.60 0.76 -9.11	64.44 0.62 -29.23	49.14 1.01 -8.47	49.23 1.80 0.25	55.84 2.24 0.42	44.16 1.70 0.21	31.20 1.27 0.01	23.99 1.08 0.00	21.21 0.99 0.00	27.41 0.87 0.00	46.74 0.81 0.27	44.72 1.85 0.00	36.49 1.70 0.00	21.36 1.04 0.00
E_CANADA_MHWK_HY 24050	19.34 0.59 0.00	20.62 0.60 0.00	20.53 0.57 0.00	29.66 0.88 0.00	22.62 0.56 0.00	19.11 0.42 0.00	13.63 0.36 0.00	28.02 1.03 0.00	53.10 2.43 0.00	38.25 1.92 0.00	42.92 2.33 0.14	36.17 2.01 0.44	41.68 2.15 0.13	49.89 2.22 0.00	56.32 2.29 0.01	44.50 1.84 0.00	31.19 1.25 0.00	23.84 0.93 0.00	21.01 0.79 0.00	27.76 1.21 0.00	48.98 2.78 0.01	45.10 2.24 0.00	36.25 1.46 0.00	20.99 0.66 0.00
E_FISHKILL___LBMP 23776	19.20 0.46 0.00	20.47 0.45 0.00	20.37 0.41 0.00	29.39 0.61 0.00	22.53 0.46 0.00	19.11 0.43 0.00	13.59 0.32 0.00	27.73 0.74 0.00	52.08 1.55 0.15	37.59 1.25 0.00	48.19 1.58 -5.88	54.81 1.34 -18.88	46.55 1.42 -5.47	49.12 1.61 0.17	55.35 1.62 0.31	43.86 1.34 0.16	30.88 0.95 0.01	23.59 0.68 0.00	20.81 0.59 0.00	27.47 0.92 0.00	47.90 1.91 0.22	44.32 1.46 0.00	35.83 1.04 0.00	20.88 0.55 0.00
FAR ROCKAWAY___4 23548	40.70 1.30 -20.65	24.70 1.28 -3.41	24.61 1.16 -3.48	36.22 1.67 -5.77	72.88 1.39 -49.42	67.02 1.19 -47.14	64.69 0.86 -50.56	61.15 1.82 -32.34	61.98 3.40 -7.91	62.97 2.77 -23.87	72.39 3.34 -28.33	64.97 2.80 -27.58	63.18 3.04 -20.49	62.72 3.56 -11.48	61.34 3.73 -3.58	60.08 3.08 -14.33	62.41 2.17 -30.30	62.53 1.56 -38.07	62.06 1.34 -40.49	62.57 2.04 -33.99	92.48 3.76 -42.51	69.72 2.85 -24.00	47.14 2.09 -10.26	64.85 1.48 -43.04
FENNER___WINDPWR 24204	19.15 0.41 0.00	20.45 0.43 0.00	20.40 0.44 0.00	29.41 0.62 0.00	22.57 0.50 0.00	19.14 0.45 0.00	13.63 0.36 0.00	27.73 0.75 0.00	51.98 1.30 -0.01	37.22 0.89 0.00	41.75 0.87 -0.16	35.80 0.69 -0.52	40.65 0.84 -0.15	49.01 1.32 -0.01	55.57 1.51 -0.02	43.85 1.17 -0.01	30.72 0.78 0.00	23.52 0.61 0.00	20.77 0.55 0.00	27.16 0.62 0.00	47.04 0.82 -0.02	43.89 1.03 0.00	35.70 0.91 0.00	20.87 0.54 0.00
FIBERTEK___ENERGY 23856	18.28 -0.47 0.00	19.47 -0.55 0.00	19.42 -0.54 0.00	28.00 -0.78 0.00	21.55 -0.52 0.00	18.34 -0.35 0.00	13.03 -0.24 0.00	26.47 -0.52 0.00	49.63 -1.16 -0.11	35.50 -0.83 0.00	40.26 -0.99 -0.53	35.42 -0.86 -1.69	39.17 -0.97 -0.49	46.80 -1.02 -0.15	53.16 -1.14 -0.27	41.85 -0.95 -0.13	29.31 -0.63 0.00	22.45 -0.46 0.00	19.85 -0.38 0.00	26.00 -0.54 0.00	45.21 -1.17 -0.17	41.65 -1.22 0.00	33.91 -0.88 0.00	19.86 -0.46 0.00
FITZPATRICK___ 23598	17.94 -0.80 0.00	19.13 -0.88 0.00	19.09 -0.88 0.00	27.52 -1.26 0.00	21.14 -0.93 0.00	17.95 -0.74 0.00	12.75 -0.52 0.00	25.92 -1.07 0.00	48.74 -2.03 -0.10	34.91 -1.42 0.00	39.46 -1.59 -0.32	34.30 -1.31 -1.02	38.44 -1.51 -0.30	45.95 -1.85 -0.13	52.19 -2.07 -0.23	41.10 -1.68 -0.11	28.78 -1.16 0.00	22.03 -0.88 0.00	19.46 -0.77 0.00	25.54 -1.01 0.00	44.53 -1.82 -0.15	41.01 -1.86 0.00	33.32 -1.47 0.00	19.48 -0.84 0.00
FORT ORANGE___ 23900	20.58 1.84 0.00	22.01 1.99 0.00	21.96 2.00 0.00	31.64 2.86 0.00	23.98 1.92 0.00	20.06 1.37 0.00	14.28 1.01 0.00	29.14 2.15 0.00	54.88 4.32 0.12	39.43 3.09 0.00	51.31 3.48 -7.10	60.37 3.01 -22.78	49.82 3.56 -6.60	51.91 4.38 0.15	58.64 4.88 0.26	46.32 3.78 0.13	32.45 2.51 0.00	24.87 1.96 0.00	21.94 1.71 0.00	28.69 2.15 0.00	50.00 3.98 0.18	47.23 4.36 0.00	38.16 3.37 0.00	22.16 1.83 0.00
FORT_DRUM_COGEN 23780	19.21 0.47 0.00	20.48 0.46 0.00	20.41 0.45 0.00	29.42 0.64 0.00	22.56 0.49 0.00	19.11 0.42 0.00	13.63 0.36 0.00	27.71 0.73 0.00	51.91 1.18 -0.05	36.97 0.64 0.00	41.25 0.34 -0.19	35.33 0.14 -0.60	40.21 0.38 -0.17	48.82 1.10 -0.04	55.58 1.46 -0.09	43.83 1.12 -0.04	30.63 0.69 0.00	23.47 0.56 0.00	20.93 0.71 0.00	27.22 0.68 0.00	46.94 0.67 -0.07	44.72 1.85 0.00	36.49 1.70 0.00	21.29 0.97 0.00



FPL FAR_ROCK_GT1 24212	40.70 1.30 -20.65	24.70 1.28 -3.41	24.61 1.16 -3.48	36.22 1.67 -5.77	72.88 1.39 -49.42	67.02 1.19 -47.14	64.69 0.86 -50.56	61.15 1.82 -32.34	61.98 3.40 -7.91	62.97 2.77 -23.87	72.39 3.34 -28.33	64.97 2.80 -27.58	63.18 3.04 -20.49	62.72 3.56 -11.48	61.34 3.73 -3.58	60.08 3.08 -14.33	62.41 2.17 -30.30	62.53 1.56 -38.07	62.06 1.34 -40.49	62.57 2.04 -33.99	92.48 3.76 -42.51	69.72 2.85 -24.00	47.14 2.09 -10.26	64.85 1.48 -43.04
FRANKLIN_FALL_HYD 24054	19.01 0.27 0.00	20.36 0.34 0.00	20.30 0.34 0.00	29.27 0.49 0.00	22.42 0.35 0.00	18.93 0.24 0.00	13.42 0.15 0.00	27.16 0.17 0.00	50.92 0.24 0.00	36.20 -0.13 0.00	40.35 -0.32 0.05	34.10 -0.33 0.17	39.33 -0.28 0.05	47.53 -0.14 0.00	53.89 -0.15 0.00	42.61 -0.06 0.00	29.86 -0.08 0.00	22.86 -0.05 0.00	20.16 -0.07 0.00	26.36 -0.19 0.00	45.91 -0.29 0.00	43.07 0.20 0.00	35.01 0.22 0.00	20.51 0.18 0.00
FULTON COGEN____ 23766	18.34 -0.40 0.00	19.55 -0.47 0.00	19.50 -0.46 0.00	28.11 -0.67 0.00	21.59 -0.47 0.00	18.34 -0.35 0.00	13.04 -0.23 0.00	26.52 -0.47 0.00	49.82 -0.95 -0.09	35.65 -0.68 0.00	40.30 -0.84 -0.42	35.21 -0.72 -1.34	39.25 -0.80 -0.39	46.94 -0.86 -0.12	53.35 -0.89 -0.20	42.02 -0.75 -0.10	29.43 -0.52 0.00	22.52 -0.38 0.00	19.89 -0.33 0.00	26.05 -0.50 0.00	45.27 -1.06 -0.13	41.92 -0.95 0.00	34.10 -0.69 0.00	19.93 -0.39 0.00
G.F.CEMENT____DRP 24184	20.16 1.42 0.00	21.65 1.63 0.00	21.67 1.71 0.00	31.31 2.53 0.00	23.76 1.69 0.00	19.81 1.13 0.00	14.09 0.82 0.00	28.72 1.74 0.00	54.23 3.67 0.11	38.68 2.35 0.00	50.44 2.31 -7.40	60.52 2.18 -23.74	49.38 2.84 -6.88	50.86 3.32 0.14	57.64 3.86 0.25	45.62 3.07 0.12	31.79 1.86 0.00	24.44 1.53 0.00	21.47 1.25 0.00	27.82 1.28 0.00	48.63 2.59 0.17	46.25 3.38 0.00	37.42 2.63 0.00	21.62 1.30 0.00
GARDENVILLE____LBMP 24039	17.29 -1.45 0.00	18.34 -1.68 0.00	18.31 -1.65 0.00	26.41 -2.38 0.00	20.66 -1.41 0.00	17.83 -0.86 0.00	12.64 -0.63 0.00	25.42 -1.57 0.00	38.82 -3.77 8.09	33.25 -3.08 0.00	38.08 -3.58 -0.93	34.39 -3.18 -2.97	36.75 -3.77 -0.86	32.29 -4.69 10.71	30.20 -4.76 19.07	29.82 -3.69 9.16	27.22 -2.39 0.33	21.09 -1.82 0.00	18.72 -1.51 0.00	24.46 -2.08 0.00	29.87 -4.10 12.23	38.75 -4.12 0.00	31.98 -2.81 0.00	18.85 -1.48 0.00
GENERAL____MILLS 23808	17.70 -1.05 0.00	18.69 -1.33 0.00	18.67 -1.29 0.00	26.92 -1.87 0.00	20.97 -1.10 0.00	18.05 -0.64 0.00	12.80 -0.47 0.00	25.83 -1.16 0.00	40.26 -2.44 7.97	34.50 -1.83 0.00	39.57 -2.08 -0.93	35.75 -1.82 -2.98	38.33 -2.19 -0.86	34.31 -2.85 10.52	32.42 -2.85 18.77	31.42 -2.24 9.01	28.21 -1.41 0.33	21.85 -1.05 0.00	19.39 -0.83 0.00	25.36 -1.18 0.00	31.77 -2.38 12.06	40.13 -2.74 0.00	32.85 -1.94 0.00	19.31 -1.02 0.00
GE_PLASTICS____DRP 24183	20.20 1.46 0.00	21.66 1.64 0.00	21.65 1.69 0.00	31.20 2.41 0.00	23.65 1.58 0.00	19.75 1.06 0.00	14.03 0.76 0.00	28.59 1.60 0.00	53.73 3.18 0.12	38.51 2.18 0.00	50.22 2.33 -7.16	59.59 2.05 -22.96	48.84 2.53 -6.65	50.77 3.24 0.14	57.38 3.61 0.26	45.35 2.81 0.13	31.76 1.83 0.00	24.36 1.46 0.00	21.49 1.27 0.00	28.04 1.49 0.00	48.70 2.67 0.18	46.09 3.22 0.00	37.35 2.56 0.00	21.72 1.40 0.00
GILBOA____1 23756	20.15 1.41 0.00	21.66 1.64 0.00	21.70 1.74 0.00	31.26 2.48 0.00	23.59 1.52 0.00	19.61 0.92 0.00	13.95 0.68 0.00	28.41 1.42 0.00	53.31 2.81 0.18	38.28 1.94 0.00	47.93 2.09 -5.11	52.80 1.82 -16.39	46.65 2.24 -4.75	50.27 2.85 0.26	56.79 3.22 0.47	44.92 2.46 0.21	31.53 1.60 0.01	24.18 1.27 0.00	21.33 1.11 0.00	27.86 1.32 0.00	48.29 2.35 0.27	45.73 2.87 0.00	37.07 2.28 0.00	21.60 1.28 0.00
GILBOA____2 23757	20.15 1.41 0.00	21.66 1.64 0.00	21.70 1.74 0.00	31.26 2.48 0.00	23.59 1.52 0.00	19.61 0.92 0.00	13.95 0.68 0.00	28.41 1.42 0.00	53.31 2.81 0.18	38.28 1.94 0.00	47.93 2.09 -5.11	52.80 1.82 -16.39	46.65 2.24 -4.75	50.27 2.85 0.26	56.79 3.22 0.47	44.92 2.46 0.21	31.53 1.60 0.01	24.18 1.27 0.00	21.33 1.11 0.00	27.86 1.32 0.00	48.29 2.35 0.27	45.73 2.87 0.00	37.07 2.28 0.00	21.60 1.28 0.00
GILBOA____3 23758	20.15 1.41 0.00	21.66 1.64 0.00	21.70 1.74 0.00	31.26 2.48 0.00	23.59 1.52 0.00	19.61 0.92 0.00	13.95 0.68 0.00	28.41 1.42 0.00	53.31 2.81 0.18	38.28 1.94 0.00	47.93 2.09 -5.11	52.80 1.82 -16.39	46.65 2.24 -4.75	50.27 2.85 0.26	56.79 3.22 0.47	44.92 2.46 0.21	31.53 1.60 0.01	24.18 1.27 0.00	21.33 1.11 0.00	27.86 1.32 0.00	48.29 2.35 0.27	45.73 2.87 0.00	37.07 2.28 0.00	21.60 1.28 0.00
GILBOA____4 23759	20.15 1.41 0.00	21.66 1.64 0.00	21.70 1.74 0.00	31.26 2.48 0.00	23.59 1.52 0.00	19.61 0.92 0.00	13.95 0.68 0.00	28.41 1.42 0.00	53.31 2.81 0.18	38.28 1.94 0.00	47.93 2.09 -5.11	52.80 1.82 -16.39	46.65 2.24 -4.75	50.27 2.85 0.26	56.79 3.22 0.47	44.92 2.46 0.21	31.53 1.60 0.01	24.18 1.27 0.00	21.33 1.11 0.00	27.86 1.32 0.00	48.29 2.35 0.27	45.73 2.87 0.00	37.07 2.28 0.00	21.60 1.28 0.00
GILBOA____ 23599	20.15 1.41 0.00	21.66 1.64 0.00	21.70 1.74 0.00	31.26 2.48 0.00	23.59 1.52 0.00	19.61 0.92 0.00	13.95 0.68 0.00	28.41 1.42 0.00	53.31 2.81 0.18	38.28 1.94 0.00	47.93 2.09 -5.11	52.80 1.82 -16.39	46.65 2.24 -4.75	50.27 2.85 0.26	56.79 3.22 0.47	44.92 2.46 0.21	31.53 1.60 0.01	24.18 1.27 0.00	21.33 1.11 0.00	27.86 1.32 0.00	48.29 2.35 0.27	45.73 2.87 0.00	37.07 2.28 0.00	21.60 1.28 0.00
GINNA____ 23603	18.15 -0.59 0.00	19.32 -0.70 0.00	19.32 -0.64 0.00	27.75 -1.04 0.00	21.26 -0.81 0.00	17.94 -0.75 0.00	12.78 -0.49 0.00	25.86 -1.13 0.00	49.42 -2.02 -0.76	34.85 -1.48 0.00	39.47 -1.88 -0.63	35.05 -1.55 -2.01	38.71 -1.53 -0.58	47.02 -1.66 -1.00	54.11 -1.73 -1.80	42.00 -1.53 -0.86	28.89 -1.08 -0.03	22.22 -0.69 0.00	19.65 -0.57 0.00	25.45 -1.10 0.00	45.03 -2.34 -1.16	41.02 -1.85 0.00	33.46 -1.33 0.00	19.57 -0.76 0.00
GLEN PARK____ 23778	19.42 0.67 0.00	20.69 0.67 0.00	20.62 0.66 0.00	29.72 0.94 0.00	22.79 0.73 0.00	19.32 0.63 0.00	13.78 0.51 0.00	28.02 1.04 0.00	52.49 1.75 -0.05	37.38 1.05 0.00	41.71 0.77 -0.22	35.80 0.50 -0.71	40.66 0.80 -0.20	49.47 1.74 -0.05	56.23 2.09 -0.10	44.33 1.61 -0.05	30.98 1.03 0.00	23.73 0.82 0.00	21.11 0.89 0.00	27.43 0.89 0.00	47.26 0.98 -0.07	44.98 2.11 0.00	36.72 1.93 0.00	21.43 1.10 0.00
GLENWOOD_IC_1_G5 23712	40.58 1.18 -20.65	24.52 1.09 -3.41	24.42 0.97 -3.48	35.96 1.41 -5.77	72.63 1.14 -49.42	66.90 1.07 -47.14	64.62 0.79 -50.56	61.06 1.73 -32.34	62.14 3.55 -7.91	63.13 2.93 -23.87	72.79 3.74 -28.33	65.27 3.09 -27.58	63.48 3.33 -20.49	63.01 3.86 -11.48	61.74 4.13 -3.58	60.36 3.35 -14.33	62.62 2.38 -30.30	62.69 1.72 -38.07	62.22 1.50 -40.49	62.80 2.26 -33.99	93.12 4.41 -42.51	70.44 3.57 -24.00	47.58 2.52 -10.26	64.78 1.41 -43.04
GLENWOOD_IC_2_G1 23688	40.58 1.18 -20.65	24.52 1.09 -3.41	24.42 0.97 -3.48	35.96 1.41 -5.77	72.63 1.14 -49.42	66.90 1.07 -47.14	64.62 0.79 -50.56	61.06 1.73 -32.34	62.14 3.55 -7.91	63.13 2.93 -23.87	72.79 3.74 -28.33	65.27 3.09 -27.58	63.48 3.33 -20.49	63.01 3.86 -11.48	61.74 4.13 -3.58	60.36 3.35 -14.33	62.62 2.38 -30.30	62.69 1.72 -38.07	62.22 1.50 -40.49	62.80 2.26 -33.99	93.12 4.41 -42.51	70.44 3.57 -24.00	47.58 2.52 -10.26	64.78 1.41 -43.04

GLENWOOD_IC_3_G1 23689	40.58 1.18 -20.65	24.52 1.09 -3.41	24.42 0.97 -3.48	35.96 1.41 -5.77	72.63 1.14 -49.42	66.90 1.07 -47.14	64.62 0.79 -50.56	61.06 1.73 -32.34	62.14 3.55 -7.91	63.13 2.93 -23.87	72.79 3.74 -28.33	65.27 3.09 -27.58	63.48 3.33 -20.49	63.01 3.86 -11.48	61.74 4.13 -3.58	60.36 3.35 -14.33	62.62 2.38 -30.30	62.69 1.72 -38.07	62.22 1.50 -40.49	62.80 2.26 -33.99	93.12 4.41 -42.51	70.44 3.57 -24.00	47.58 2.52 -10.26	64.78 1.41 -43.04
GLENWOOD___4 23550	40.58 1.18 -20.65	24.52 1.09 -3.41	24.42 0.97 -3.48	35.96 1.41 -5.77	72.63 1.14 -49.42	66.90 1.07 -47.14	64.62 0.79 -50.56	61.06 1.73 -32.34	62.14 3.55 -7.91	63.13 2.93 -23.87	72.79 3.74 -28.33	65.27 3.09 -27.58	63.48 3.33 -20.49	63.01 3.86 -11.48	61.74 4.13 -3.58	60.36 3.35 -14.33	62.62 2.38 -30.30	62.69 1.72 -38.07	62.22 1.50 -40.49	62.80 2.26 -33.99	93.12 4.41 -42.51	70.44 3.57 -24.00	47.58 2.52 -10.26	64.78 1.41 -43.04
GLENWOOD___5 23614	40.58 1.18 -20.65	24.52 1.09 -3.41	24.42 0.97 -3.48	35.96 1.41 -5.77	72.63 1.14 -49.42	66.90 1.07 -47.14	64.62 0.79 -50.56	61.06 1.73 -32.34	62.14 3.55 -7.91	63.13 2.93 -23.87	72.79 3.74 -28.33	65.27 3.09 -27.58	63.48 3.33 -20.49	63.01 3.86 -11.48	61.74 4.13 -3.58	60.36 3.35 -14.33	62.62 2.38 -30.30	62.69 1.72 -38.07	62.22 1.50 -40.49	62.80 2.26 -33.99	93.12 4.41 -42.51	70.44 3.57 -24.00	47.58 2.52 -10.26	64.78 1.41 -43.04
GOUDEY___7 23579	18.97 0.22 0.00	20.24 0.22 0.00	20.09 0.13 0.00	29.04 0.25 0.00	22.33 0.26 0.00	19.01 0.32 0.00	13.55 0.28 0.00	27.68 0.69 0.00	50.91 1.36 1.13	37.60 1.26 0.00	43.94 1.53 -1.69	41.17 1.17 -5.41	42.45 1.22 -1.57	47.62 1.38 1.44	52.92 1.48 2.59	42.62 1.19 1.24	30.73 0.83 0.05	23.48 0.57 0.00	20.72 0.50 0.00	27.42 0.88 0.00	46.27 1.73 1.67	44.11 1.24 0.00	35.68 0.89 0.00	20.73 0.40 0.00
GOUDEY___8 23580	18.89 0.15 0.00	20.16 0.14 0.00	20.02 0.06 0.00	28.94 0.15 0.00	22.26 0.19 0.00	18.95 0.26 0.00	13.51 0.24 0.00	27.57 0.58 0.00	50.68 1.13 1.13	37.42 1.09 0.00	43.75 1.34 -1.69	40.99 0.99 -5.41	42.22 0.99 -1.57	47.36 1.13 1.44	52.60 1.16 2.59	42.40 0.97 1.24	30.56 0.67 0.05	23.36 0.45 0.00	20.62 0.40 0.00	27.29 0.74 0.00	46.02 1.48 1.67	43.87 1.00 0.00	35.50 0.71 0.00	20.64 0.31 0.00
GOWANUS_GT_1_GRP 23732	19.98 1.23 0.00	21.16 1.14 0.00	20.97 1.01 0.00	30.22 1.44 0.00	23.22 1.16 0.00	19.79 1.10 0.00	14.09 0.82 0.00	28.67 1.69 0.00	53.93 3.41 0.15	39.15 2.82 0.00	50.28 3.76 -5.79	56.27 3.11 -18.56	48.38 3.34 -5.38	51.35 3.84 0.17	57.78 4.07 0.32	45.85 3.33 0.16	32.31 2.38 0.01	24.61 1.71 0.00	21.70 1.48 0.00	28.80 2.26 0.00	50.47 4.49 0.22	46.52 3.66 0.00	37.41 2.62 0.00	21.74 1.41 0.00
GOWANUS_GT_2_GRP 23617	19.99 1.25 0.00	21.17 1.15 0.00	20.98 1.02 0.00	30.24 1.46 0.00	23.24 1.17 0.00	19.80 1.11 0.00	14.10 0.83 0.00	28.69 1.70 0.00	53.97 3.44 0.15	39.18 2.85 0.00	50.30 3.79 -5.79	56.30 3.14 -18.56	48.41 3.37 -5.38	51.41 3.90 0.17	57.82 4.10 0.32	45.88 3.36 0.16	32.33 2.40 0.01	24.63 1.72 0.00	21.72 1.49 0.00	28.82 2.28 0.00	50.51 4.52 0.22	46.55 3.69 0.00	37.44 2.65 0.00	21.75 1.43 0.00
GOWANUS_GT_3_GRP 23618	19.98 1.23 0.00	21.16 1.14 0.00	20.97 1.01 0.00	30.22 1.44 0.00	23.22 1.16 0.00	19.79 1.10 0.00	14.09 0.82 0.00	28.67 1.69 0.00	53.93 3.41 0.15	39.15 2.82 0.00	50.28 3.76 -5.79	56.27 3.11 -18.56	48.38 3.34 -5.38	51.35 3.84 0.17	57.78 4.07 0.32	45.85 3.33 0.16	32.31 2.38 0.01	24.61 1.71 0.00	21.70 1.48 0.00	28.80 2.26 0.00	50.47 4.49 0.22	46.52 3.66 0.00	37.41 2.62 0.00	21.74 1.41 0.00
GOWANUS_GT_4_GRP 23751	19.99 1.25 0.00	21.17 1.15 0.00	20.98 1.02 0.00	30.24 1.46 0.00	23.24 1.17 0.00	19.80 1.11 0.00	14.10 0.83 0.00	28.69 1.70 0.00	53.97 3.44 0.15	39.18 2.85 0.00	50.30 3.79 -5.79	56.30 3.14 -18.56	48.41 3.37 -5.38	51.41 3.90 0.17	57.82 4.10 0.32	45.88 3.36 0.16	32.33 2.40 0.01	24.63 1.72 0.00	21.72 1.49 0.00	28.82 2.28 0.00	50.51 4.52 0.22	46.55 3.69 0.00	37.44 2.65 0.00	21.75 1.43 0.00
GOWANUS_GT1_1 24077	19.98 1.23 0.00	21.16 1.14 0.00	20.97 1.01 0.00	30.22 1.44 0.00	23.22 1.16 0.00	19.79 1.10 0.00	14.09 0.82 0.00	28.67 1.69 0.00	53.93 3.41 0.15	39.15 2.82 0.00	50.28 3.76 -5.79	56.27 3.11 -18.56	48.38 3.34 -5.38	51.35 3.84 0.17	57.78 4.07 0.32	45.85 3.33 0.16	32.31 2.38 0.01	24.61 1.71 0.00	21.70 1.48 0.00	28.80 2.26 0.00	50.47 4.49 0.22	46.52 3.66 0.00	37.41 2.62 0.00	21.74 1.41 0.00
GOWANUS_GT1_2 24078	19.98 1.23 0.00	21.16 1.14 0.00	20.97 1.01 0.00	30.22 1.44 0.00	23.22 1.16 0.00	19.79 1.10 0.00	14.09 0.82 0.00	28.67 1.69 0.00	53.93 3.41 0.15	39.15 2.82 0.00	50.28 3.76 -5.79	56.27 3.11 -18.56	48.38 3.34 -5.38	51.35 3.84 0.17	57.78 4.07 0.32	45.85 3.33 0.16	32.31 2.38 0.01	24.61 1.71 0.00	21.70 1.48 0.00	28.80 2.26 0.00	50.47 4.49 0.22	46.52 3.66 0.00	37.41 2.62 0.00	21.74 1.41 0.00
GOWANUS_GT1_3 24079	19.98 1.23 0.00	21.16 1.14 0.00	20.97 1.01 0.00	30.22 1.44 0.00	23.22 1.16 0.00	19.79 1.10 0.00	14.09 0.82 0.00	28.67 1.69 0.00	53.93 3.41 0.15	39.15 2.82 0.00	50.28 3.76 -5.79	56.27 3.11 -18.56	48.38 3.34 -5.38	51.35 3.84 0.17	57.78 4.07 0.32	45.85 3.33 0.16	32.31 2.38 0.01	24.61 1.71 0.00	21.70 1.48 0.00	28.80 2.26 0.00	50.47 4.49 0.22	46.52 3.66 0.00	37.41 2.62 0.00	21.74 1.41 0.00
GOWANUS_GT1_4 24080	19.98 1.23 0.00	21.16 1.14 0.00	20.97 1.01 0.00	30.22 1.44 0.00	23.22 1.16 0.00	19.79 1.10 0.00	14.09 0.82 0.00	28.67 1.69 0.00	53.93 3.41 0.15	39.15 2.82 0.00	50.28 3.76 -5.79	56.27 3.11 -18.56	48.38 3.34 -5.38	51.35 3.84 0.17	57.78 4.07 0.32	45.85 3.33 0.16	32.31 2.38 0.01	24.61 1.71 0.00	21.70 1.48 0.00	28.80 2.26 0.00	50.47 4.49 0.22	46.52 3.66 0.00	37.41 2.62 0.00	21.74 1.41 0.00
GOWANUS_GT1_5 24084	19.98 1.23 0.00	21.16 1.14 0.00	20.97 1.01 0.00	30.22 1.44 0.00	23.22 1.16 0.00	19.79 1.10 0.00	14.09 0.82 0.00	28.67 1.69 0.00	53.93 3.41 0.15	39.15 2.82 0.00	50.28 3.76 -5.79	56.27 3.11 -18.56	48.38 3.34 -5.38	51.35 3.84 0.17	57.78 4.07 0.32	45.85 3.33 0.16	32.31 2.38 0.01	24.61 1.71 0.00	21.70 1.48 0.00	28.80 2.26 0.00	50.47 4.49 0.22	46.52 3.66 0.00	37.41 2.62 0.00	21.74 1.41 0.00
GOWANUS_GT1_6 24111	19.98 1.23 0.00	21.16 1.14 0.00	20.97 1.01 0.00	30.22 1.44 0.00	23.22 1.16 0.00	19.79 1.10 0.00	14.09 0.82 0.00	28.67 1.69 0.00	53.93 3.41 0.15	39.15 2.82 0.00	50.28 3.76 -5.79	56.27 3.11 -18.56	48.38 3.34 -5.38	51.35 3.84 0.17	57.78 4.07 0.32	45.85 3.33 0.16	32.31 2.38 0.01	24.61 1.71 0.00	21.70 1.48 0.00	28.80 2.26 0.00	50.47 4.49 0.22	46.52 3.66 0.00	37.41 2.62 0.00	21.74 1.41 0.00
GOWANUS_GT1_7 24112	19.98 1.23 0.00	21.16 1.14 0.00	20.97 1.01 0.00	30.22 1.44 0.00	23.22 1.16 0.00	19.79 1.10 0.00	14.09 0.82 0.00	28.67 1.69 0.00	53.93 3.41 0.15	39.15 2.82 0.00	50.28 3.76 -5.79	56.27 3.11 -18.56	48.38 3.34 -5.38	51.35 3.84 0.17	57.78 4.07 0.32	45.85 3.33 0.16	32.31 2.38 0.01	24.61 1.71 0.00	21.70 1.48 0.00	28.80 2.26 0.00	50.47 4.49 0.22	46.52 3.66 0.00	37.41 2.62 0.00	21.74 1.41 0.00

GOWANUS_GT1_8 24113	19.98 1.23 0.00	21.16 1.14 0.00	20.97 1.01 0.00	30.22 1.44 0.00	23.22 1.16 0.00	19.79 1.10 0.00	14.09 0.82 0.00	28.67 1.69 0.00	53.93 3.41 0.15	39.15 2.82 0.00	50.28 3.76 -5.79	56.27 3.11 -18.56	48.38 3.34 -5.38	51.35 3.84 0.17	57.78 4.07 0.32	45.85 3.33 0.16	32.31 2.38 0.01	24.61 1.71 0.00	21.70 1.48 0.00	28.80 2.26 0.00	50.47 4.49 0.22	46.52 3.66 0.00	37.41 2.62 0.00	21.74 1.41 0.00
GOWANUS_GT2_1 24114	19.99 1.25 0.00	21.17 1.15 0.00	20.98 1.02 0.00	30.24 1.46 0.00	23.24 1.17 0.00	19.80 1.11 0.00	14.10 0.83 0.00	28.69 1.70 0.00	53.97 3.44 0.15	39.18 2.85 0.00	50.30 3.79 -5.79	56.30 3.14 -18.56	48.41 3.37 -5.38	51.41 3.90 0.17	57.82 4.10 0.32	45.88 3.36 0.16	32.33 2.40 0.01	24.63 1.72 0.00	21.72 1.49 0.00	28.82 2.28 0.00	50.51 4.52 0.22	46.55 3.69 0.00	37.44 2.65 0.00	21.75 1.43 0.00
GOWANUS_GT2_2 24115	19.99 1.25 0.00	21.17 1.15 0.00	20.98 1.02 0.00	30.24 1.46 0.00	23.24 1.17 0.00	19.80 1.11 0.00	14.10 0.83 0.00	28.69 1.70 0.00	53.97 3.44 0.15	39.18 2.85 0.00	50.30 3.79 -5.79	56.30 3.14 -18.56	48.41 3.37 -5.38	51.41 3.90 0.17	57.82 4.10 0.32	45.88 3.36 0.16	32.33 2.40 0.01	24.63 1.72 0.00	21.72 1.49 0.00	28.82 2.28 0.00	50.51 4.52 0.22	46.55 3.69 0.00	37.44 2.65 0.00	21.75 1.43 0.00
GOWANUS_GT2_3 24116	19.99 1.25 0.00	21.17 1.15 0.00	20.98 1.02 0.00	30.24 1.46 0.00	23.24 1.17 0.00	19.80 1.11 0.00	14.10 0.83 0.00	28.69 1.70 0.00	53.97 3.44 0.15	39.18 2.85 0.00	50.30 3.79 -5.79	56.30 3.14 -18.56	48.41 3.37 -5.38	51.41 3.90 0.17	57.82 4.10 0.32	45.88 3.36 0.16	32.33 2.40 0.01	24.63 1.72 0.00	21.72 1.49 0.00	28.82 2.28 0.00	50.51 4.52 0.22	46.55 3.69 0.00	37.44 2.65 0.00	21.75 1.43 0.00
GOWANUS_GT2_4 24117	19.99 1.25 0.00	21.17 1.15 0.00	20.98 1.02 0.00	30.24 1.46 0.00	23.24 1.17 0.00	19.80 1.11 0.00	14.10 0.83 0.00	28.69 1.70 0.00	53.97 3.44 0.15	39.18 2.85 0.00	50.30 3.79 -5.79	56.30 3.14 -18.56	48.41 3.37 -5.38	51.41 3.90 0.17	57.82 4.10 0.32	45.88 3.36 0.16	32.33 2.40 0.01	24.63 1.72 0.00	21.72 1.49 0.00	28.82 2.28 0.00	50.51 4.52 0.22	46.55 3.69 0.00	37.44 2.65 0.00	21.75 1.43 0.00
GOWANUS_GT2_5 24118	19.99 1.25 0.00	21.17 1.15 0.00	20.98 1.02 0.00	30.24 1.46 0.00	23.24 1.17 0.00	19.80 1.11 0.00	14.10 0.83 0.00	28.69 1.70 0.00	53.97 3.44 0.15	39.18 2.85 0.00	50.30 3.79 -5.79	56.30 3.14 -18.56	48.41 3.37 -5.38	51.41 3.90 0.17	57.82 4.10 0.32	45.88 3.36 0.16	32.33 2.40 0.01	24.63 1.72 0.00	21.72 1.49 0.00	28.82 2.28 0.00	50.51 4.52 0.22	46.55 3.69 0.00	37.44 2.65 0.00	21.75 1.43 0.00
GOWANUS_GT2_6 24119	19.99 1.25 0.00	21.17 1.15 0.00	20.98 1.02 0.00	30.24 1.46 0.00	23.24 1.17 0.00	19.80 1.11 0.00	14.10 0.83 0.00	28.69 1.70 0.00	53.97 3.44 0.15	39.18 2.85 0.00	50.30 3.79 -5.79	56.30 3.14 -18.56	48.41 3.37 -5.38	51.41 3.90 0.17	57.82 4.10 0.32	45.88 3.36 0.16	32.33 2.40 0.01	24.63 1.72 0.00	21.72 1.49 0.00	28.82 2.28 0.00	50.51 4.52 0.22	46.55 3.69 0.00	37.44 2.65 0.00	21.75 1.43 0.00
GOWANUS_GT2_7 24120	19.99 1.25 0.00	21.17 1.15 0.00	20.98 1.02 0.00	30.24 1.46 0.00	23.24 1.17 0.00	19.80 1.11 0.00	14.10 0.83 0.00	28.69 1.70 0.00	53.97 3.44 0.15	39.18 2.85 0.00	50.30 3.79 -5.79	56.30 3.14 -18.56	48.41 3.37 -5.38	51.41 3.90 0.17	57.82 4.10 0.32	45.88 3.36 0.16	32.33 2.40 0.01	24.63 1.72 0.00	21.72 1.49 0.00	28.82 2.28 0.00	50.51 4.52 0.22	46.55 3.69 0.00	37.44 2.65 0.00	21.75 1.43 0.00
GOWANUS_GT2_8 24121	19.99 1.25 0.00	21.17 1.15 0.00	20.98 1.02 0.00	30.24 1.46 0.00	23.24 1.17 0.00	19.80 1.11 0.00	14.10 0.83 0.00	28.69 1.70 0.00	53.97 3.44 0.15	39.18 2.85 0.00	50.30 3.79 -5.79	56.30 3.14 -18.56	48.41 3.37 -5.38	51.41 3.90 0.17	57.82 4.10 0.32	45.88 3.36 0.16	32.33 2.40 0.01	24.63 1.72 0.00	21.72 1.49 0.00	28.82 2.28 0.00	50.51 4.52 0.22	46.55 3.69 0.00	37.44 2.65 0.00	21.75 1.43 0.00
GOWANUS_GT3_1 24122	19.98 1.23 0.00	21.16 1.14 0.00	20.97 1.01 0.00	30.22 1.44 0.00	23.22 1.16 0.00	19.79 1.10 0.00	14.09 0.82 0.00	28.67 1.69 0.00	53.93 3.41 0.15	39.15 2.82 0.00	50.28 3.76 -5.79	56.27 3.11 -18.56	48.38 3.34 -5.38	51.35 3.84 0.17	57.78 4.07 0.32	45.85 3.33 0.16	32.31 2.38 0.01	24.61 1.71 0.00	21.70 1.48 0.00	28.80 2.26 0.00	50.47 4.49 0.22	46.52 3.66 0.00	37.41 2.62 0.00	21.74 1.41 0.00
GOWANUS_GT3_2 24123	19.98 1.23 0.00	21.16 1.14 0.00	20.97 1.01 0.00	30.22 1.44 0.00	23.22 1.16 0.00	19.79 1.10 0.00	14.09 0.82 0.00	28.67 1.69 0.00	53.93 3.41 0.15	39.15 2.82 0.00	50.28 3.76 -5.79	56.27 3.11 -18.56	48.38 3.34 -5.38	51.35 3.84 0.17	57.78 4.07 0.32	45.85 3.33 0.16	32.31 2.38 0.01	24.61 1.71 0.00	21.70 1.48 0.00	28.80 2.26 0.00	50.47 4.49 0.22	46.52 3.66 0.00	37.41 2.62 0.00	21.74 1.41 0.00
GOWANUS_GT3_3 24124	19.98 1.23 0.00	21.16 1.14 0.00	20.97 1.01 0.00	30.22 1.44 0.00	23.22 1.16 0.00	19.79 1.10 0.00	14.09 0.82 0.00	28.67 1.69 0.00	53.93 3.41 0.15	39.15 2.82 0.00	50.28 3.76 -5.79	56.27 3.11 -18.56	48.38 3.34 -5.38	51.35 3.84 0.17	57.78 4.07 0.32	45.85 3.33 0.16	32.31 2.38 0.01	24.61 1.71 0.00	21.70 1.48 0.00	28.80 2.26 0.00	50.47 4.49 0.22	46.52 3.66 0.00	37.41 2.62 0.00	21.74 1.41 0.00
GOWANUS_GT3_4 24125	19.98 1.23 0.00	21.16 1.14 0.00	20.97 1.01 0.00	30.22 1.44 0.00	23.22 1.16 0.00	19.79 1.10 0.00	14.09 0.82 0.00	28.67 1.69 0.00	53.93 3.41 0.15	39.15 2.82 0.00	50.28 3.76 -5.79	56.27 3.11 -18.56	48.38 3.34 -5.38	51.35 3.84 0.17	57.78 4.07 0.32	45.85 3.33 0.16	32.31 2.38 0.01	24.61 1.71 0.00	21.70 1.48 0.00	28.80 2.26 0.00	50.47 4.49 0.22	46.52 3.66 0.00	37.41 2.62 0.00	21.74 1.41 0.00
GOWANUS_GT3_5 24126	19.98 1.23 0.00	21.16 1.14 0.00	20.97 1.01 0.00	30.22 1.44 0.00	23.22 1.16 0.00	19.79 1.10 0.00	14.09 0.82 0.00	28.67 1.69 0.00	53.93 3.41 0.15	39.15 2.82 0.00	50.28 3.76 -5.79	56.27 3.11 -18.56	48.38 3.34 -5.38	51.35 3.84 0.17	57.78 4.07 0.32	45.85 3.33 0.16	32.31 2.38 0.01	24.61 1.71 0.00	21.70 1.48 0.00	28.80 2.26 0.00	50.47 4.49 0.22	46.52 3.66 0.00	37.41 2.62 0.00	21.74 1.41 0.00
GOWANUS_GT3_6 24127	19.98 1.23 0.00	21.16 1.14 0.00	20.97 1.01 0.00	30.22 1.44 0.00	23.22 1.16 0.00	19.79 1.10 0.00	14.09 0.82 0.00	28.67 1.69 0.00	53.93 3.41 0.15	39.15 2.82 0.00	50.28 3.76 -5.79	56.27 3.11 -18.56	48.38 3.34 -5.38	51.35 3.84 0.17	57.78 4.07 0.32	45.85 3.33 0.16	32.31 2.38 0.01	24.61 1.71 0.00	21.70 1.48 0.00	28.80 2.26 0.00	50.47 4.49 0.22	46.52 3.66 0.00	37.41 2.62 0.00	21.74 1.41 0.00
GOWANUS_GT3_7 24128	19.98 1.23 0.00	21.16 1.14 0.00	20.97 1.01 0.00	30.22 1.44 0.00	23.22 1.16 0.00	19.79 1.10 0.00	14.09 0.82 0.00	28.67 1.69 0.00	53.93 3.41 0.15	39.15 2.82 0.00	50.28 3.76 -5.79	56.27 3.11 -18.56	48.38 3.34 -5.38	51.35 3.84 0.17	57.78 4.07 0.32	45.85 3.33 0.16	32.31 2.38 0.01	24.61 1.71 0.00	21.70 1.48 0.00	28.80 2.26 0.00	50.47 4.49 0.22	46.52 3.66 0.00	37.41 2.62 0.00	21.74 1.41 0.00

GOWANUS_GT3_8 24129	19.98 1.23 0.00	21.16 1.14 0.00	20.97 1.01 0.00	30.22 1.44 0.00	23.22 1.16 0.00	19.79 1.10 0.00	14.09 0.82 0.00	28.67 1.69 0.00	53.93 3.41 0.15	39.15 2.82 0.00	50.28 3.76 -5.79	56.27 3.11 -18.56	48.38 3.34 -5.38	51.35 3.84 0.17	57.78 4.07 0.32	45.85 3.33 0.16	32.31 2.38 0.01	24.61 1.71 0.00	21.70 1.48 0.00	28.80 2.26 0.00	50.47 4.49 0.22	46.52 3.66 0.00	37.41 2.62 0.00	21.74 1.41 0.00
GOWANUS_GT4_1 24130	19.99 1.25 0.00	21.17 1.15 0.00	20.98 1.02 0.00	30.24 1.46 0.00	23.24 1.17 0.00	19.80 1.11 0.00	14.10 0.83 0.00	28.69 1.70 0.00	53.97 3.44 0.15	39.18 2.85 0.00	50.30 3.79 -5.79	56.30 3.14 -18.56	48.41 3.37 -5.38	51.41 3.90 0.17	57.82 4.10 0.32	45.88 3.36 0.16	32.33 2.40 0.01	24.63 1.72 0.00	21.72 1.49 0.00	28.82 2.28 0.00	50.51 4.52 0.22	46.55 3.69 0.00	37.44 2.65 0.00	21.75 1.43 0.00
GOWANUS_GT4_2 24131	19.99 1.25 0.00	21.17 1.15 0.00	20.98 1.02 0.00	30.24 1.46 0.00	23.24 1.17 0.00	19.80 1.11 0.00	14.10 0.83 0.00	28.69 1.70 0.00	53.97 3.44 0.15	39.18 2.85 0.00	50.30 3.79 0.00	56.30 3.14 -18.56	48.41 3.37 -5.38	51.41 3.90 0.17	57.82 4.10 0.32	45.88 3.36 0.16	32.33 2.40 0.01	24.63 1.72 0.00	21.72 1.49 0.00	28.82 2.28 0.00	50.51 4.52 0.22	46.55 3.69 0.00	37.44 2.65 0.00	21.75 1.43 0.00
GOWANUS_GT4_3 24132	19.99 1.25 0.00	21.17 1.15 0.00	20.98 1.02 0.00	30.24 1.46 0.00	23.24 1.17 0.00	19.80 1.11 0.00	14.10 0.83 0.00	28.69 1.70 0.00	53.97 3.44 0.15	39.18 2.85 0.00	50.30 3.79 -5.79	56.30 3.14 -18.56	48.41 3.37 -5.38	51.41 3.90 0.17	57.82 4.10 0.32	45.88 3.36 0.16	32.33 2.40 0.01	24.63 1.72 0.00	21.72 1.49 0.00	28.82 2.28 0.00	50.51 4.52 0.22	46.55 3.69 0.00	37.44 2.65 0.00	21.75 1.43 0.00
GOWANUS_GT4_4 24133	19.99 1.25 0.00	21.17 1.15 0.00	20.98 1.02 0.00	30.24 1.46 0.00	23.24 1.17 0.00	19.80 1.11 0.00	14.10 0.83 0.00	28.69 1.70 0.00	53.97 3.44 0.15	39.18 2.85 0.00	50.30 3.79 -5.79	56.30 3.14 -18.56	48.41 3.37 -5.38	51.41 3.90 0.17	57.82 4.10 0.32	45.88 3.36 0.16	32.33 2.40 0.01	24.63 1.72 0.00	21.72 1.49 0.00	28.82 2.28 0.00	50.51 4.52 0.22	46.55 3.69 0.00	37.44 2.65 0.00	21.75 1.43 0.00
GOWANUS_GT4_5 24134	19.99 1.25 0.00	21.17 1.15 0.00	20.98 1.02 0.00	30.24 1.46 0.00	23.24 1.17 0.00	19.80 1.11 0.00	14.10 0.83 0.00	28.69 1.70 0.00	53.97 3.44 0.15	39.18 2.85 0.00	50.30 3.79 0.00	56.30 3.14 -18.56	48.41 3.37 -5.38	51.41 3.90 0.17	57.82 4.10 0.32	45.88 3.36 0.16	32.33 2.40 0.01	24.63 1.72 0.00	21.72 1.49 0.00	28.82 2.28 0.00	50.51 4.52 0.22	46.55 3.69 0.00	37.44 2.65 0.00	21.75 1.43 0.00
GOWANUS_GT4_6 24135	19.99 1.25 0.00	21.17 1.15 0.00	20.98 1.02 0.00	30.24 1.46 0.00	23.24 1.17 0.00	19.80 1.11 0.00	14.10 0.83 0.00	28.69 1.70 0.00	53.97 3.44 0.15	39.18 2.85 0.00	50.30 3.79 -5.79	56.30 3.14 -18.56	48.41 3.37 -5.38	51.41 3.90 0.17	57.82 4.10 0.32	45.88 3.36 0.16	32.33 2.40 0.01	24.63 1.72 0.00	21.72 1.49 0.00	28.82 2.28 0.00	50.51 4.52 0.22	46.55 3.69 0.00	37.44 2.65 0.00	21.75 1.43 0.00
GOWANUS_GT4_7 24136	19.99 1.25 0.00	21.17 1.15 0.00	20.98 1.02 0.00	30.24 1.46 0.00	23.24 1.17 0.00	19.80 1.11 0.00	14.10 0.83 0.00	28.69 1.70 0.00	53.97 3.44 0.15	39.18 2.85 0.00	50.30 3.79 -5.79	56.30 3.14 -18.56	48.41 3.37 -5.38	51.41 3.90 0.17	57.82 4.10 0.32	45.88 3.36 0.16	32.33 2.40 0.01	24.63 1.72 0.00	21.72 1.49 0.00	28.82 2.28 0.00	50.51 4.52 0.22	46.55 3.69 0.00	37.44 2.65 0.00	21.75 1.43 0.00
GOWANUS_GT4_8 24137	19.99 1.25 0.00	21.17 1.15 0.00	20.98 1.02 0.00	30.24 1.46 0.00	23.24 1.17 0.00	19.80 1.11 0.00	14.10 0.83 0.00	28.69 1.70 0.00	53.97 3.44 0.15	39.18 2.85 0.00	50.30 3.79 -5.79	56.30 3.14 -18.56	48.41 3.37 -5.38	51.41 3.90 0.17	57.82 4.10 0.32	45.88 3.36 0.16	32.33 2.40 0.01	24.63 1.72 0.00	21.72 1.49 0.00	28.82 2.28 0.00	50.51 4.52 0.22	46.55 3.69 0.00	37.44 2.65 0.00	21.75 1.43 0.00
GRAHMSVILLE___HY 23607	19.49 0.75 0.00	20.69 0.67 0.00	20.50 0.54 0.00	29.58 0.80 0.00	22.78 0.71 0.00	19.45 0.76 0.00	13.85 0.58 0.00	28.32 1.34 0.00	53.29 2.77 0.16	38.69 2.36 0.00	48.59 2.90 -4.96	52.87 2.36 -15.91	46.72 2.45 -4.61	50.31 2.82 0.18	56.44 2.75 0.35	44.46 1.96 0.17	31.43 1.49 0.01	24.06 1.15 0.00	21.31 1.08 0.00	28.24 1.70 0.00	49.41 3.44 0.24	45.50 2.64 0.00	36.62 1.83 0.00	21.26 0.93 0.00
GREENIDGE___3 23582	18.27 -0.48 0.00	19.43 -0.59 0.00	19.32 -0.64 0.00	27.81 -0.97 0.00	21.51 -0.55 0.00	18.39 -0.29 0.00	13.11 -0.16 0.00	26.63 -0.35 0.00	49.08 -1.35 0.25	35.34 -1.00 0.00	40.68 -1.08 -1.03	36.86 -1.03 -3.30	39.36 -1.26 -0.96	45.80 -1.61 0.27	51.75 -1.80 0.48	40.96 -1.47 0.23	29.19 -0.74 0.01	22.62 -0.28 0.00	20.06 -0.16 0.00	26.33 -0.21 0.00	45.27 -0.62 0.31	41.22 -1.64 0.00	33.52 -1.27 0.00	19.80 -0.53 0.00
GREENIDGE___4 23583	18.22 -0.53 0.00	19.37 -0.65 0.00	19.26 -0.70 0.00	27.73 -1.05 0.00	21.46 -0.61 0.00	18.34 -0.34 0.00	13.07 -0.20 0.00	26.55 -0.43 0.00	48.79 -1.64 0.25	35.08 -1.25 0.00	40.39 -1.36 -1.03	36.62 -1.28 -3.30	39.08 -1.54 -0.96	45.53 -1.88 0.27	51.39 -2.16 0.48	40.65 -1.79 0.23	29.02 -0.91 0.01	22.55 -0.36 0.00	20.01 -0.22 0.00	26.26 -0.28 0.00	45.12 -0.78 0.31	40.95 -1.91 0.00	33.30 -1.49 0.00	19.72 -0.61 0.00
HARZA MOOSE___RIVER 24016	19.27 0.53 0.00	20.57 0.55 0.00	20.51 0.55 0.00	29.57 0.78 0.00	22.66 0.60 0.00	19.19 0.50 0.00	13.66 0.39 0.00	27.80 0.82 0.00	52.15 1.46 -0.01	37.30 0.97 0.00	41.66 0.92 -0.02	35.37 0.71 -0.07	40.58 0.91 -0.02	49.09 1.41 -0.01	55.71 1.65 -0.02	43.97 1.30 -0.01	30.80 0.86 0.00	23.58 0.67 0.00	20.84 0.62 0.00	27.23 0.69 0.00	47.18 0.96 -0.01	44.23 1.36 0.00	35.98 1.19 0.00	21.00 0.68 0.00
HEMPSTEAD____ 23647	40.73 1.33 -20.65	24.69 1.26 -3.41	24.60 1.15 -3.48	36.21 1.66 -5.77	72.85 1.37 -49.42	67.08 1.25 -47.14	64.75 0.92 -50.56	61.28 1.95 -32.34	62.30 3.72 -7.91	63.19 3.00 -23.87	72.78 3.73 -28.33	65.23 3.06 -27.58	63.45 3.31 -20.49	62.99 3.84 -11.48	61.69 4.08 -3.58	60.34 3.33 -14.33	62.61 2.37 -30.30	62.69 1.72 -38.07	62.20 1.48 -40.49	62.76 2.23 -33.99	93.14 4.42 -42.51	70.48 3.61 -24.00	47.63 2.58 -10.26	64.87 1.50 -43.04
HICKLING___1 23621	18.77 0.02 0.00	20.01 -0.01 0.00	19.84 -0.12 0.00	28.65 -0.13 0.00	22.11 0.05 0.00	18.92 0.23 0.00	13.50 0.23 0.00	27.58 0.60 0.00	50.52 0.95 1.11	37.22 0.89 0.00	43.15 1.08 -1.34	39.62 0.72 -4.31	41.52 0.62 -1.25	46.93 0.65 1.40	52.16 0.63 2.50	41.96 0.49 1.20	30.36 0.46 0.04	23.26 0.35 0.00	20.55 0.33 0.00	27.20 0.65 0.00	45.84 1.24 1.60	43.44 0.57 0.00	35.13 0.34 0.00	20.49 0.16 0.00
HICKLING___2 23622	18.77 0.03 0.00	20.01 -0.01 0.00	19.84 -0.12 0.00	28.66 -0.12 0.00	22.12 0.06 0.00	18.93 0.24 0.00	13.50 0.23 0.00	27.59 0.60 0.00	50.52 0.95 1.11	37.23 0.90 0.00	43.16 1.09 -1.34	39.63 0.73 -4.31	41.53 0.63 -1.25	46.93 0.66 1.40	52.17 0.64 2.50	41.97 0.50 1.20	30.36 0.46 0.04	23.26 0.36 0.00	20.56 0.34 0.00	27.20 0.66 0.00	45.85 1.25 1.60	43.45 0.58 0.00	35.14 0.35 0.00	20.50 0.17 0.00

HIGH FALLS___HY 23754	19.39 0.65 0.00	20.68 0.66 0.00	20.59 0.63 0.00	29.71 0.92 0.00	22.76 0.69 0.00	19.27 0.59 0.00	13.69 0.42 0.00	27.93 0.95 0.00	52.52 1.99 0.15	37.91 1.58 0.00	48.43 1.90 -5.81	54.84 1.62 -18.63	46.83 1.77 -5.40	49.64 2.13 0.17	55.93 2.22 0.32	44.35 1.84 0.16	31.24 1.30 0.01	23.88 0.97 0.00	21.07 0.85 0.00	27.74 1.20 0.00	48.35 2.36 0.22	44.84 1.98 0.00	36.24 1.45 0.00	21.08 0.75 0.00
HILLBURN___GT 23639	19.14 0.40 0.00	20.36 0.34 0.00	20.18 0.22 0.00	29.14 0.36 0.00	22.43 0.37 0.00	19.15 0.46 0.00	13.63 0.36 0.00	27.81 0.83 0.00	52.29 1.77 0.15	37.88 1.55 0.00	48.24 1.98 -5.53	53.93 1.59 -17.75	46.40 1.60 -5.15	49.32 1.82 0.17	55.59 1.88 0.33	44.05 1.54 0.16	31.07 1.13 0.01	23.66 0.75 0.00	20.86 0.64 0.00	27.66 1.11 0.00	48.30 2.33 0.23	44.53 1.67 0.00	35.89 1.10 0.00	20.89 0.56 0.00
HOLTSVIL 1-5___GRP1 24031	40.76 1.37 -20.65	24.72 1.29 -3.41	24.64 1.19 -3.48	36.27 1.72 -5.77	72.90 1.41 -49.42	67.10 1.26 -47.14	64.76 0.93 -50.56	61.25 1.92 -32.34	62.15 3.57 -7.91	63.13 2.93 -23.87	72.70 3.65 -28.33	65.13 2.95 -27.58	63.32 3.17 -20.49	62.87 3.71 -11.48	61.50 3.89 -3.58	60.21 3.21 -14.33	62.52 2.28 -30.30	62.62 1.64 -38.07	62.12 1.40 -40.49	62.66 2.13 -33.99	93.08 4.36 -42.51	70.44 3.58 -24.00	47.57 2.52 -10.26	64.84 1.47 -43.04
HOLTSVIL6-10___GRP2 24032	40.76 1.37 -20.65	24.72 1.29 -3.41	24.64 1.19 -3.48	36.27 1.72 -5.77	72.90 1.41 -49.42	67.10 1.26 -47.14	64.76 0.93 -50.56	61.25 1.92 -32.34	62.15 3.57 -7.91	63.13 2.93 -23.87	72.70 3.65 -28.33	65.13 2.95 -27.58	63.32 3.17 -20.49	62.87 3.71 -11.48	61.50 3.89 -3.58	60.21 3.21 -14.33	62.52 2.28 -30.30	62.62 1.64 -38.07	62.12 1.40 -40.49	62.66 2.13 -33.99	93.08 4.36 -42.51	70.44 3.58 -24.00	47.57 2.52 -10.26	64.84 1.47 -43.04
HOLTSVILLE_IC_1 23690	40.76 1.37 -20.65	24.72 1.29 -3.41	24.64 1.19 -3.48	36.27 1.72 -5.77	72.90 1.41 -49.42	67.10 1.26 -47.14	64.76 0.93 -50.56	61.25 1.92 -32.34	62.15 3.57 -7.91	63.13 2.93 -23.87	72.70 3.65 -28.33	65.13 2.95 -27.58	63.32 3.17 -20.49	62.87 3.71 -11.48	61.50 3.89 -3.58	60.21 3.21 -14.33	62.52 2.28 -30.30	62.62 1.64 -38.07	62.12 1.40 -40.49	62.66 2.13 -33.99	93.08 4.36 -42.51	70.44 3.58 -24.00	47.57 2.52 -10.26	64.84 1.47 -43.04
HOLTSVILLE_IC_10 23699	40.76 1.37 -20.65	24.72 1.29 -3.41	24.64 1.19 -3.48	36.27 1.72 -5.77	72.90 1.41 -49.42	67.10 1.26 -47.14	64.76 0.93 -50.56	61.25 1.92 -32.34	62.15 3.57 -7.91	63.13 2.93 -23.87	72.70 3.65 -28.33	65.13 2.95 -27.58	63.32 3.17 -20.49	62.87 3.71 -11.48	61.50 3.89 -3.58	60.21 3.21 -14.33	62.52 2.28 -30.30	62.62 1.64 -38.07	62.12 1.40 -40.49	62.66 2.13 -33.99	93.08 4.36 -42.51	70.44 3.58 -24.00	47.57 2.52 -10.26	64.84 1.47 -43.04
HOLTSVILLE_IC_2 23691	40.76 1.37 -20.65	24.72 1.29 -3.41	24.64 1.19 -3.48	36.27 1.72 -5.77	72.90 1.41 -49.42	67.10 1.26 -47.14	64.76 0.93 -50.56	61.25 1.92 -32.34	62.15 3.57 -7.91	63.13 2.93 -23.87	72.70 3.65 -28.33	65.13 2.95 -27.58	63.32 3.17 -20.49	62.87 3.71 -11.48	61.50 3.89 -3.58	60.21 3.21 -14.33	62.52 2.28 -30.30	62.62 1.64 -38.07	62.12 1.40 -40.49	62.66 2.13 -33.99	93.08 4.36 -42.51	70.44 3.58 -24.00	47.57 2.52 -10.26	64.84 1.47 -43.04
HOLTSVILLE_IC_3 23692	40.76 1.37 -20.65	24.72 1.29 -3.41	24.64 1.19 -3.48	36.27 1.72 -5.77	72.90 1.41 -49.42	67.10 1.26 -47.14	64.76 0.93 -50.56	61.25 1.92 -32.34	62.15 3.57 -7.91	63.13 2.93 -23.87	72.70 3.65 -28.33	65.13 2.95 -27.58	63.32 3.17 -20.49	62.87 3.71 -11.48	61.50 3.89 -3.58	60.21 3.21 -14.33	62.52 2.28 -30.30	62.62 1.64 -38.07	62.12 1.40 -40.49	62.66 2.13 -33.99	93.08 4.36 -42.51	70.44 3.58 -24.00	47.57 2.52 -10.26	64.84 1.47 -43.04
HOLTSVILLE_IC_4 23693	40.76 1.37 -20.65	24.72 1.29 -3.41	24.64 1.19 -3.48	36.27 1.72 -5.77	72.90 1.41 -49.42	67.10 1.26 -47.14	64.76 0.93 -50.56	61.25 1.92 -32.34	62.15 3.57 -7.91	63.13 2.93 -23.87	72.70 3.65 -28.33	65.13 2.95 -27.58	63.32 3.17 -20.49	62.87 3.71 -11.48	61.50 3.89 -3.58	60.21 3.21 -14.33	62.52 2.28 -30.30	62.62 1.64 -38.07	62.12 1.40 -40.49	62.66 2.13 -33.99	93.08 4.36 -42.51	70.44 3.58 -24.00	47.57 2.52 -10.26	64.84 1.47 -43.04
HOLTSVILLE_IC_5 23694	40.76 1.37 -20.65	24.72 1.29 -3.41	24.64 1.19 -3.48	36.27 1.72 -5.77	72.90 1.41 -49.42	67.10 1.26 -47.14	64.76 0.93 -50.56	61.25 1.92 -32.34	62.15 3.57 -7.91	63.13 2.93 -23.87	72.70 3.65 -28.33	65.13 2.95 -27.58	63.32 3.17 -20.49	62.87 3.71 -11.48	61.50 3.89 -3.58	60.21 3.21 -14.33	62.52 2.28 -30.30	62.62 1.64 -38.07	62.12 1.40 -40.49	62.66 2.13 -33.99	93.08 4.36 -42.51	70.44 3.58 -24.00	47.57 2.52 -10.26	64.84 1.47 -43.04
HOLTSVILLE_IC_6 23695	40.76 1.37 -20.65	24.72 1.29 -3.41	24.64 1.19 -3.48	36.27 1.72 -5.77	72.90 1.41 -49.42	67.10 1.26 -47.14	64.76 0.93 -50.56	61.25 1.92 -32.34	62.15 3.57 -7.91	63.13 2.93 -23.87	72.70 3.65 -28.33	65.13 2.95 -27.58	63.32 3.17 -20.49	62.87 3.71 -11.48	61.50 3.89 -3.58	60.21 3.21 -14.33	62.52 2.28 -30.30	62.62 1.64 -38.07	62.12 1.40 -40.49	62.66 2.13 -33.99	93.08 4.36 -42.51	70.44 3.58 -24.00	47.57 2.52 -10.26	64.84 1.47 -43.04
HOLTSVILLE_IC_7 23696	40.76 1.37 -20.65	24.72 1.29 -3.41	24.64 1.19 -3.48	36.27 1.72 -5.77	72.90 1.41 -49.42	67.10 1.26 -47.14	64.76 0.93 -50.56	61.25 1.92 -32.34	62.15 3.57 -7.91	63.13 2.93 -23.87	72.70 3.65 -28.33	65.13 2.95 -27.58	63.32 3.17 -20.49	62.87 3.71 -11.48	61.50 3.89 -3.58	60.21 3.21 -14.33	62.52 2.28 -30.30	62.62 1.64 -38.07	62.12 1.40 -40.49	62.66 2.13 -33.99	93.08 4.36 -42.51	70.44 3.58 -24.00	47.57 2.52 -10.26	64.84 1.47 -43.04
HOLTSVILLE_IC_8 23697	40.76 1.37 -20.65	24.72 1.29 -3.41	24.64 1.19 -3.48	36.27 1.72 -5.77	72.90 1.41 -49.42	67.10 1.26 -47.14	64.76 0.93 -50.56	61.25 1.92 -32.34	62.15 3.57 -7.91	63.13 2.93 -23.87	72.70 3.65 -28.33	65.13 2.95 -27.58	63.32 3.17 -20.49	62.87 3.71 -11.48	61.50 3.89 -3.58	60.21 3.21 -14.33	62.52 2.28 -30.30	62.62 1.64 -38.07	62.12 1.40 -40.49	62.66 2.13 -33.99	93.08 4.36 -42.51	70.44 3.58 -24.00	47.57 2.52 -10.26	64.84 1.47 -43.04
HOLTSVILLE_IC_9 23698	40.76 1.37 -20.65	24.72 1.29 -3.41	24.64 1.19 -3.48	36.27 1.72 -5.77	72.90 1.41 -49.42	67.10 1.26 -47.14	64.76 0.93 -50.56	61.25 1.92 -32.34	62.15 3.57 -7.91	63.13 2.93 -23.87	72.70 3.65 -28.33	65.13 2.95 -27.58	63.32 3.17 -20.49	62.87 3.71 -11.48	61.50 3.89 -3.58	60.21 3.21 -14.33	62.52 2.28 -30.30	62.62 1.64 -38.07	62.12 1.40 -40.49	62.66 2.13 -33.99	93.08 4.36 -42.51	70.44 3.58 -24.00	47.57 2.52 -10.26	64.84 1.47 -43.04
HQ_GEN_CEDARS 23644	19.09 0.34 0.00	20.39 0.37 0.00	20.31 0.35 0.00	29.26 0.48 0.00	22.43 0.36 0.00	18.95 0.27 0.00	13.47 0.20 0.00	27.40 0.41 0.00	51.40 0.72 0.00	36.66 0.33 0.00	40.76 0.09 0.05	34.39 -0.03 0.17	39.74 0.13 0.05	48.19 0.51 0.00	54.75 0.72 0.00	43.26 0.59 0.00	30.33 0.39 0.00	23.24 0.33 0.00	20.46 0.24 0.00	26.61 0.07 0.00	45.95 -0.26 0.00	43.53 0.66 0.00	35.44 0.65 0.00	20.67 0.34 0.00
HQ_GEN_CHAT DC 23651	35.00 0.28 -0.13	19.99 -0.03 0.00	34.00 0.23 -5.13	29.99 0.23 -0.52	30.00 0.23 -1.62	18.61 -0.08 0.00	31.00 0.18 -5.55	26.68 -0.30 0.00	49.99 -0.68 0.00	35.71 -0.62 0.00	39.92 -0.76 0.04	33.78 -0.68 0.13	38.89 -0.73 0.04	46.79 -0.89 0.00	53.11 -0.92 0.00	42.04 -0.63 0.00	29.50 -0.44 0.00	22.58 -0.33 0.00	52.20 -0.11 3.08	26.12 -0.42 0.00	45.38 -0.82 0.00	42.36 -0.51 0.00	34.45 -0.34 0.00	20.18 -0.15 0.00

HUDAV+59+74_TH_GRP 23620	19.77 1.03 0.00	20.96 0.94 0.00	20.79 0.83 0.00	29.97 1.19 0.00	23.03 0.97 0.00	19.62 0.94 0.00	13.97 0.70 0.00	28.49 1.50 0.00	53.60 3.07 0.15	38.89 2.56 0.00	49.87 3.36 -5.79	55.93 2.77 -18.56	47.99 2.95 -5.38	50.90 3.39 0.17	57.29 3.57 0.32	45.44 2.92 0.16	32.02 2.09 0.01	24.40 1.49 0.00	21.51 1.29 0.00	28.54 2.00 0.00	50.01 4.03 0.22	46.12 3.26 0.00	37.12 2.33 0.00	21.57 1.25 0.00
HUDSON AVE_GT_3 23810	19.77 1.03 0.00	20.96 0.94 0.00	20.79 0.83 0.00	29.97 1.19 0.00	23.03 0.97 0.00	19.62 0.94 0.00	13.97 0.70 0.00	28.49 1.50 0.00	53.60 3.07 0.15	38.89 2.56 0.00	49.87 3.36 -5.79	55.93 2.77 -18.56	47.99 2.95 -5.38	50.90 3.39 0.17	57.29 3.57 0.32	45.44 2.92 0.16	32.02 2.09 0.01	24.40 1.49 0.00	21.51 1.29 0.00	28.54 2.00 0.00	50.01 4.03 0.22	46.12 3.26 0.00	37.12 2.33 0.00	21.57 1.25 0.00
HUDSON AVE_GT_4 23540	19.77 1.03 0.00	20.96 0.94 0.00	20.79 0.83 0.00	29.97 1.19 0.00	23.03 0.97 0.00	19.62 0.94 0.00	13.97 0.70 0.00	28.49 1.50 0.00	53.60 3.07 0.15	38.89 2.56 0.00	49.87 3.36 -5.79	55.93 2.77 -18.56	47.99 2.95 -5.38	50.90 3.39 0.17	57.29 3.57 0.32	45.44 2.92 0.16	32.02 2.09 0.01	24.40 1.49 0.00	21.51 1.29 0.00	28.54 2.00 0.00	50.01 4.03 0.22	46.12 3.26 0.00	37.12 2.33 0.00	21.57 1.25 0.00
HUDSON AVE_GT_5 23657	19.77 1.03 0.00	20.96 0.94 0.00	20.79 0.83 0.00	29.97 1.19 0.00	23.03 0.97 0.00	19.62 0.94 0.00	13.97 0.70 0.00	28.49 1.50 0.00	53.60 3.07 0.15	38.89 2.56 0.00	49.87 3.36 -5.79	55.93 2.77 -18.56	47.99 2.95 -5.38	50.90 3.39 0.17	57.29 3.57 0.32	45.44 2.92 0.16	32.02 2.09 0.01	24.40 1.49 0.00	21.51 1.29 0.00	28.54 2.00 0.00	50.01 4.03 0.22	46.12 3.26 0.00	37.12 2.33 0.00	21.57 1.25 0.00
HUDSON_AVE_10 24168	19.66 0.92 0.00	20.85 0.83 0.00	20.67 0.71 0.00	29.79 1.01 0.00	22.88 0.81 0.00	19.48 0.80 0.00	13.89 0.63 0.00	28.33 1.35 0.00	53.27 2.74 0.15	38.65 2.31 0.00	49.54 3.02 -5.79	55.64 2.48 -18.56	47.66 2.62 -5.38	50.62 3.11 0.17	56.83 3.11 0.32	45.07 2.56 0.16	31.76 1.83 0.01	24.20 1.29 0.00	21.34 1.11 0.00	28.31 1.77 0.00	49.63 3.65 0.22	45.75 2.88 0.00	36.88 2.09 0.00	21.44 1.11 0.00
HUNTLEY___63 23557	17.72 -1.02 0.00	18.68 -1.34 0.00	18.69 -1.27 0.00	26.92 -1.87 0.00	20.97 -1.09 0.00	18.05 -0.64 0.00	12.80 -0.47 0.00	25.72 -1.26 0.00	39.75 -2.63 8.30	34.31 -2.02 0.00	39.31 -2.29 -0.87	35.42 -1.97 -2.80	38.14 -2.33 -0.81	33.71 10.99	31.38 -3.06 19.59	30.80 -2.46 9.41	28.07 -1.53 0.34	21.79 -1.12 0.00	19.35 -0.87 0.00	25.22 -1.32 0.00	30.92 -2.72 12.57	39.88 -2.99 0.00	32.74 -2.05 0.00	19.27 -1.06 0.00
HUNTLEY___64 23558	17.72 -1.02 0.00	18.68 -1.34 0.00	18.69 -1.27 0.00	26.92 -1.87 0.00	20.97 -1.09 0.00	18.05 -0.64 0.00	12.80 -0.47 0.00	25.72 -1.26 0.00	39.75 -2.63 8.30	34.31 -2.02 0.00	39.31 -2.29 -0.87	35.42 -1.97 -2.80	38.14 -2.33 -0.81	33.71 10.99	31.38 -3.06 19.59	30.80 -2.46 9.41	28.07 -1.53 0.34	21.79 -1.12 0.00	19.35 -0.87 0.00	25.22 -1.32 0.00	30.92 -2.72 12.57	39.88 -2.99 0.00	32.74 -2.05 0.00	19.27 -1.06 0.00
HUNTLEY___65 23559	17.72 -1.02 0.00	18.68 -1.34 0.00	18.69 -1.27 0.00	26.92 -1.87 0.00	20.97 -1.09 0.00	18.05 -0.64 0.00	12.80 -0.47 0.00	25.72 -1.26 0.00	39.75 -2.63 8.30	34.31 -2.02 0.00	39.31 -2.29 -0.87	35.42 -1.97 -2.80	38.14 -2.33 -0.81	33.71 10.99	31.38 -3.06 19.59	30.80 -2.46 9.41	28.07 -1.53 0.34	21.79 -1.12 0.00	19.35 -0.87 0.00	25.22 -1.32 0.00	30.92 -2.72 12.57	39.88 -2.99 0.00	32.74 -2.05 0.00	19.27 -1.06 0.00
HUNTLEY___66 23560	17.72 -1.02 0.00	18.68 -1.34 0.00	18.69 -1.27 0.00	26.92 -1.87 0.00	20.97 -1.09 0.00	18.05 -0.64 0.00	12.80 -0.47 0.00	25.72 -1.26 0.00	39.75 -2.63 8.30	34.31 -2.02 0.00	39.31 -2.29 -0.87	35.42 -1.97 -2.80	38.14 -2.33 -0.81	33.71 10.99	31.38 -3.06 19.59	30.80 -2.46 9.41	28.07 -1.53 0.34	21.79 -1.12 0.00	19.35 -0.87 0.00	25.22 -1.32 0.00	30.92 -2.72 12.57	39.88 -2.99 0.00	32.74 -2.05 0.00	19.27 -1.06 0.00
HUNTLEY___67 23561	17.46 -1.28 0.00	18.42 -1.60 0.00	18.44 -1.52 0.00	26.57 -2.21 0.00	20.72 -1.35 0.00	17.84 -0.85 0.00	12.64 -0.63 0.00	25.39 -1.60 0.00	39.06 -3.36 8.25	33.75 -2.58 0.00	38.66 -2.95 -0.89	34.90 -2.54 -2.84	37.49 -2.99 -0.82	33.00 -3.79 10.88	30.72 -3.91 19.40	30.29 -3.06 9.32	27.64 -1.97 0.34	21.45 -1.46 0.00	19.06 -1.16 0.00	24.84 -1.71 0.00	30.36 -3.39 12.46	39.24 -3.63 0.00	32.23 -2.56 0.00	19.00 -1.33 0.00
HUNTLEY___68 23562	17.46 -1.28 0.00	18.42 -1.60 0.00	18.44 -1.52 0.00	26.57 -2.21 0.00	20.72 -1.35 0.00	17.84 -0.85 0.00	12.64 -0.63 0.00	25.39 -1.60 0.00	39.06 -3.36 8.25	33.75 -2.59 0.00	38.66 -2.95 -0.89	34.90 -2.54 -2.84	37.49 -2.99 -0.82	33.00 -3.79 10.88	30.72 -3.91 19.40	30.29 -3.06 9.32	27.64 -1.97 0.34	21.45 -1.46 0.00	19.06 -1.16 0.00	24.84 -1.71 0.00	30.36 -3.39 12.46	39.24 -3.63 0.00	32.23 -2.56 0.00	19.00 -1.33 0.00
INDECK___CORINTH 23802	20.10 1.36 0.00	21.56 1.55 0.00	21.57 1.61 0.00	31.15 2.37 0.00	23.65 1.59 0.00	19.74 1.05 0.00	14.03 0.76 0.00	28.63 1.64 0.00	54.05 3.49 0.11	38.59 2.25 0.00	50.41 2.21 -7.47	60.62 2.06 -23.97	49.28 2.67 -6.95	50.75 3.22 0.14	57.46 3.68 0.25	45.43 2.88 0.12	31.72 1.78 0.00	24.38 1.47 0.00	21.44 1.21 0.00	27.78 1.24 0.00	48.50 2.47 0.17	46.12 3.26 0.00	37.31 2.52 0.00	21.56 1.24 0.00
INDECK___ILION 23567	19.05 0.31 0.00	20.33 0.32 0.00	20.27 0.31 0.00	29.25 0.47 0.00	22.37 0.30 0.00	18.92 0.23 0.00	13.46 0.19 0.00	27.50 0.52 0.00	51.86 1.19 0.00	37.25 0.92 0.00	41.68 1.10 0.14	35.10 0.95 0.44	40.56 1.03 0.13	48.72 1.05 0.00	55.19 1.16 0.01	43.59 0.92 0.00	30.57 0.63 0.00	23.38 0.47 0.00	20.62 0.40 0.00	27.13 0.58 0.00	47.48 1.28 0.01	43.94 1.07 0.00	35.51 0.72 0.00	20.67 0.34 0.00
INDECK___OLEAN 23982	18.88 0.13 0.00	20.20 0.18 0.00	20.03 0.07 0.00	28.97 0.19 0.00	22.49 0.43 0.00	19.39 0.70 0.00	13.69 0.42 0.00	28.01 1.03 0.00	44.62 1.54 7.60	37.41 1.08 0.00	42.97 1.28 -0.96	38.62 0.94 -3.09	41.33 0.77 -0.89	38.62 0.98 10.04	37.42 1.28 17.90	35.37 1.29 8.59	30.66 1.03 0.31	23.53 0.63 0.00	20.71 0.49 0.00	27.48 0.94 0.00	36.24 1.52 11.49	43.51 0.64 0.00	35.36 0.57 0.00	20.70 0.37 0.00
INDECK___OSWEGO 23783	18.34 -0.40 0.00	19.55 -0.47 0.00	19.50 -0.46 0.00	28.11 -0.67 0.00	21.59 -0.47 0.00	18.33 -0.35 0.00	13.03 -0.24 0.00	26.50 -0.49 0.00	49.77 -0.99 -0.08	35.61 -0.72 0.00	40.23 -0.89 -0.40	35.11 -0.76 -1.28	39.19 -0.84 -0.37	46.90 -0.89 -0.12	53.29 -0.94 -0.20	41.98 -0.79 -0.10	29.40 -0.55 0.00	22.50 -0.41 0.00	19.88 -0.34 0.00	26.03 -0.52 0.00	45.24 -1.09 -0.12	41.92 -0.95 0.00	34.10 -0.69 0.00	19.94 -0.39 0.00
INDECK___YERKES 23781	17.71 -1.04 0.00	18.67 -1.35 0.00	18.68 -1.28 0.00	26.90 -1.88 0.00	20.96 -1.10 0.00	18.03 -0.65 0.00	12.79 -0.48 0.00	25.71 -1.28 0.00	39.71 -2.67 8.30	34.28 -2.05 0.00	39.27 -2.33 -0.87	35.39 -2.00 -2.80	38.10 -2.36 -0.81	33.68 -3.00 10.99	31.34 -3.11 19.59	30.76 -2.50 9.41	28.04 -1.56 0.34	21.77 -1.14 0.00	19.34 -0.88 0.00	25.20 -1.35 0.00	30.88 -2.76 12.57	39.84 -3.02 0.00	32.72 -2.07 0.00	19.26 -1.07 0.00

INDIAN POINT_GT_1 24139	19.45 0.70 0.00	20.65 0.63 0.00	20.49 0.53 0.00	29.55 0.77 0.00	22.70 0.63 0.00	19.33 0.65 0.00	13.76 0.49 0.00	28.08 1.10 0.00	52.81 2.28 0.15	38.26 1.92 0.00	48.99 2.52 -5.74	55.07 2.07 -18.41	47.17 2.17 -5.33	50.08 2.57 0.17	56.28 2.56 0.32	44.62 2.11 0.16	31.45 1.52 0.01	23.98 1.07 0.00	21.15 0.93 0.00	28.02 1.48 0.00	49.02 3.03 0.22	45.24 2.38 0.00	36.44 1.65 0.00	21.20 0.88 0.00
INDIAN POINT_GT_2 23659	19.45 0.70 0.00	20.65 0.63 0.00	20.49 0.53 0.00	29.55 0.77 0.00	22.70 0.63 0.00	19.33 0.65 0.00	13.76 0.49 0.00	28.08 1.10 0.00	52.81 2.28 0.15	38.26 1.92 0.00	48.99 2.52 -5.74	55.07 2.07 -18.41	47.17 2.17 -5.33	50.08 2.57 0.17	56.28 2.56 0.32	44.62 2.11 0.16	31.45 1.52 0.01	23.98 1.07 0.00	21.15 0.93 0.00	28.02 1.48 0.00	49.02 3.03 0.22	45.24 2.38 0.00	36.44 1.65 0.00	21.20 0.88 0.00
INDIAN POINT_GT_3 24019	19.45 0.70 0.00	20.65 0.63 0.00	20.49 0.53 0.00	29.55 0.77 0.00	22.70 0.63 0.00	19.33 0.65 0.00	13.76 0.49 0.00	28.08 1.10 0.00	52.81 2.28 0.15	38.26 1.92 0.00	48.99 2.52 -5.74	55.07 2.07 -18.41	47.17 2.17 -5.33	50.08 2.57 0.17	56.28 2.56 0.32	44.62 2.11 0.16	31.45 1.52 0.01	23.98 1.07 0.00	21.15 0.93 0.00	28.02 1.48 0.00	49.02 3.03 0.22	45.24 2.38 0.00	36.44 1.65 0.00	21.20 0.88 0.00
INDIAN POINT___2 23530	19.33 0.58 0.00	20.52 0.50 0.00	20.36 0.40 0.00	29.36 0.58 0.00	22.56 0.49 0.00	19.22 0.53 0.00	13.68 0.41 0.00	27.92 0.93 0.00	52.49 1.97 0.15	38.03 1.70 0.00	48.67 2.27 -5.67	54.64 1.86 -18.20	46.85 1.92 -5.27	49.71 2.20 0.17	55.91 2.20 0.32	44.33 1.82 0.16	31.26 1.33 0.01	23.83 0.92 0.00	21.02 0.80 0.00	27.86 1.31 0.00	48.72 2.74 0.22	44.97 2.11 0.00	36.22 1.43 0.00	21.07 0.75 0.00
INDIAN POINT___3 23531	19.31 0.56 0.00	20.51 0.49 0.00	20.35 0.39 0.00	29.35 0.56 0.00	22.54 0.48 0.00	19.20 0.51 0.00	13.66 0.39 0.00	27.89 0.90 0.00	52.43 1.91 0.15	37.98 1.65 0.00	48.66 2.20 -5.74	54.80 1.80 -18.41	46.86 1.86 -5.34	49.66 2.15 0.17	55.85 2.13 0.32	44.28 1.77 0.16	31.22 1.28 0.01	23.80 0.89 0.00	20.99 0.77 0.00	27.82 1.27 0.00	48.64 2.66 0.22	44.91 2.04 0.00	36.18 1.39 0.00	21.05 0.72 0.00
INDIAN PT_GT_GRP 23687	19.45 0.70 0.00	20.65 0.63 0.00	20.49 0.53 0.00	29.55 0.77 0.00	22.70 0.63 0.00	19.33 0.65 0.00	13.76 0.49 0.00	28.08 1.10 0.00	52.81 2.28 0.15	38.26 1.92 0.00	48.99 2.52 -5.74	55.07 2.07 -18.41	47.17 2.17 -5.33	50.08 2.57 0.17	56.28 2.56 0.32	44.62 2.11 0.16	31.45 1.52 0.01	23.98 1.07 0.00	21.15 0.93 0.00	28.02 1.48 0.00	49.02 3.03 0.22	45.24 2.38 0.00	36.44 1.65 0.00	21.20 0.88 0.00
IP CORINTH___1 23988	20.10 1.36 0.00	21.56 1.55 0.00	21.57 1.61 0.00	31.15 2.37 0.00	23.65 1.59 0.00	19.74 1.06 0.00	14.03 0.76 0.00	28.63 1.64 0.00	54.05 3.49 0.11	38.59 2.25 0.00	50.41 2.21 -7.47	60.62 2.06 -23.97	49.28 2.67 -6.95	50.75 3.22 0.14	57.46 3.68 0.25	45.43 2.88 0.12	31.72 1.78 0.00	24.38 1.47 0.00	21.44 1.21 0.00	27.78 1.24 0.00	48.50 2.47 0.17	46.12 3.26 0.00	37.31 2.52 0.00	21.56 1.24 0.00
IP___TICONDEROGA 23804	20.30 1.56 0.00	21.89 1.87 0.00	21.96 2.00 0.00	31.78 2.99 0.00	24.14 2.08 0.00	20.09 1.41 0.00	14.28 1.01 0.00	28.97 1.99 0.00	54.64 4.08 0.12	38.74 2.41 0.00	50.17 2.22 -7.23	60.05 2.27 -23.19	49.49 3.11 -6.72	50.89 3.36 0.14	57.85 4.07 0.26	45.84 3.30 0.13	31.83 1.89 0.00	24.49 1.58 0.00	21.47 1.25 0.00	27.71 1.17 0.00	48.59 2.56 0.17	46.31 3.44 0.00	37.61 2.82 0.00	21.75 1.43 0.00
JARVIS____ 23743	18.81 0.07 0.00	20.09 0.07 0.00	20.03 0.07 0.00	28.88 0.10 0.00	22.13 0.07 0.00	18.74 0.05 0.00	13.31 0.04 0.00	27.10 0.12 0.00	50.95 0.28 0.00	36.56 0.23 0.00	40.87 0.28 0.14	34.41 0.25 0.44	39.81 0.28 0.13	48.03 0.36 0.00	54.36 0.33 0.01	42.93 0.26 0.00	30.10 0.16 0.00	23.03 0.12 0.00	20.32 0.10 0.00	26.69 0.15 0.00	46.53 0.33 0.01	43.12 0.26 0.00	34.96 0.17 0.00	20.41 0.08 0.00
JENNISON___1 23625	19.62 0.88 0.00	20.92 0.90 0.00	20.81 0.85 0.00	30.01 1.23 0.00	23.01 0.95 0.00	19.55 0.86 0.00	13.91 0.64 0.00	28.37 1.38 0.00	52.69 2.59 0.59	38.49 2.16 0.00	45.13 2.57 -1.84	42.59 2.11 -5.89	43.67 2.31 -1.71	49.61 2.67 0.74	55.65 2.95 1.34	44.40 2.36 0.64	31.62 1.70 0.02	24.20 1.29 0.00	21.38 1.16 0.00	28.17 1.63 0.00	48.33 2.98 0.86	45.28 2.41 0.00	36.57 1.78 0.00	21.30 0.97 0.00
JENNISON___2 23626	19.60 0.86 0.00	20.90 0.88 0.00	20.80 0.84 0.00	29.99 1.21 0.00	22.99 0.93 0.00	19.53 0.84 0.00	13.90 0.63 0.00	28.34 1.35 0.00	52.62 2.53 0.59	38.45 2.12 0.00	45.09 2.53 -1.84	42.55 2.08 -5.89	43.64 2.27 -1.71	49.58 2.64 0.74	55.60 2.91 1.34	44.36 2.33 0.64	31.59 1.68 0.02	24.17 1.27 0.00	21.36 1.14 0.00	28.15 1.60 0.00	48.28 2.94 0.86	45.24 2.37 0.00	36.53 1.74 0.00	21.28 0.95 0.00
KEDC PORT_JEFF_GT2 24210	40.75 1.36 -20.65	24.72 1.29 -3.41	24.63 1.18 -3.48	36.25 1.70 -5.77	72.88 1.39 -49.42	67.06 1.23 -47.14	64.71 0.88 -50.56	61.09 1.76 -32.34	61.72 3.13 -7.91	62.77 2.57 -23.87	72.28 3.22 -28.33	64.79 2.62 -27.58	62.95 2.80 -20.49	62.40 3.24 -11.48	61.05 3.44 -3.58	59.89 2.88 -14.33	62.25 2.01 -30.30	62.41 1.43 -38.07	61.93 1.22 -40.49	62.40 1.87 -33.99	92.60 3.88 -42.51	70.01 3.14 -24.00	47.27 2.21 -10.26	64.72 1.35 -43.04
KEDC PORT_JEFF_GT3 24211	40.75 1.36 -20.65	24.72 1.29 -3.41	24.63 1.18 -3.48	36.25 1.70 -5.77	72.88 1.39 -49.42	67.06 1.23 -47.14	64.71 0.88 -50.56	61.09 1.76 -32.34	61.72 3.13 -7.91	62.77 2.57 -23.87	72.28 3.22 -28.33	64.79 2.62 -27.58	62.95 2.80 -20.49	62.40 3.24 -11.48	61.05 3.44 -3.58	59.89 2.88 -14.33	62.25 2.01 -30.30	62.41 1.43 -38.07	61.93 1.22 -40.49	62.40 1.87 -33.99	92.60 3.88 -42.51	70.01 3.14 -24.00	47.27 2.21 -10.26	64.72 1.35 -43.04
KEDC_GLWD_GRP 24221	40.58 1.18 -20.65	24.52 1.09 -3.41	24.42 0.97 -3.48	35.96 1.41 -5.77	72.63 1.14 -49.42	66.90 1.07 -47.14	64.62 0.79 -50.56	61.06 1.73 -32.34	62.14 3.55 -7.91	63.13 2.93 -23.87	72.79 3.74 -28.33	65.27 3.09 -27.58	63.48 3.33 -20.49	63.00 3.86 -11.47	61.73 4.13 -3.57	60.35 3.35 -14.33	62.62 2.38 -30.30	62.69 1.72 -38.07	62.22 1.50 -40.49	62.80 2.26 -33.99	93.12 4.41 -42.51	70.44 3.57 -24.00	47.58 2.52 -10.26	64.78 1.41 -43.04
KEDC_GLWD_GT4 24219	40.58 1.18 -20.65	24.52 1.09 -3.41	24.42 0.97 -3.48	35.96 1.41 -5.77	72.63 1.14 -49.42	66.90 1.07 -47.14	64.62 0.79 -50.56	61.06 1.73 -32.34	62.14 3.55 -7.91	63.13 2.93 -23.87	72.79 3.74 -28.33	65.27 3.09 -27.58	63.48 3.33 -20.49	63.01 3.86 -11.48	61.74 4.13 -3.58	60.36 3.35 -14.33	62.62 2.38 -30.30	62.69 1.72 -38.07	62.22 1.50 -40.49	62.80 2.26 -33.99	93.12 4.41 -42.51	70.44 3.57 -24.00	47.58 2.52 -10.26	64.78 1.41 -43.04
KEDC_GLWD_GT5 24220	40.58 1.18 -20.65	24.52 1.09 -3.41	24.42 0.97 -3.48	35.96 1.41 -5.77	72.63 1.14 -49.42	66.90 1.07 -47.14	64.62 0.79 -50.56	61.06 1.73 -32.34	62.14 3.55 -7.91	63.13 2.93 -23.87	72.79 3.74 -28.33	65.27 3.09 -27.58	63.48 3.33 -20.49	63.01 3.86 -11.48	61.74 4.13 -3.58	60.36 3.35 -14.33	62.62 2.38 -30.30	62.69 1.72 -38.07	62.22 1.50 -40.49	62.80 2.26 -33.99	93.12 4.41 -42.51	70.44 3.57 -24.00	47.58 2.52 -10.26	64.78 1.41 -43.04

KENSICO____ 23655	19.58 0.84 0.00	20.79 0.77 0.00	20.62 0.66 0.00	29.74 0.95 0.00	22.84 0.78 0.00	19.45 0.77 0.00	13.84 0.58 0.00	28.25 1.27 0.00	53.13 2.60 0.15	38.51 2.17 0.00	49.34 2.84 -5.77	55.46 2.34 -18.52	47.50 2.48 -5.37	50.32 2.81 0.17	56.69 2.97 0.32	44.95 2.44 0.16	31.67 1.74 0.01	24.14 1.24 0.00	21.30 1.07 0.00	28.22 1.68 0.00	49.38 3.40 0.22	45.57 2.71 0.00	36.70 1.91 0.00	21.35 1.02 0.00
KIAC_JFK_AIRPORT 23541	93.59 0.90 -73.95	44.45 0.81 -23.62	21.13 0.68 -0.49	29.74 0.96 0.00	22.80 0.73 0.00	19.38 0.69 0.00	13.83 0.56 0.00	28.23 1.24 0.00	53.02 2.49 0.15	38.46 2.13 0.00	49.23 2.72 -5.79	55.36 2.21 -18.56	47.35 2.31 -5.38	50.23 2.72 0.17	56.48 2.77 0.32	44.82 2.31 0.16	31.59 1.65 0.01	24.06 1.15 0.00	21.21 0.99 0.00	28.16 1.61 0.00	51.00 3.42 -1.37	55.27 2.63 -9.77	114.81 2.01 -78.01	68.80 1.06 -47.42
KINTIGH____ 23543	17.37 -1.38 0.00	18.41 -1.60 0.00	18.39 -1.57 0.00	26.52 -2.26 0.00	20.72 -1.34 0.00	17.86 -0.82 0.00	12.67 -0.60 0.00	25.47 -1.51 0.00	38.22 -3.63 8.83	33.39 -2.95 0.00	38.15 -3.42 -0.84	34.25 -3.03 -2.69	36.85 -3.58 -0.78	32.15 -4.39 11.14	29.62 -4.56 19.85	29.62 -3.51 9.54	27.32 -2.28 0.35	21.19 -1.72 0.00	18.81 -1.41 0.00	24.57 -1.98 0.00	29.55 -3.91 12.74	38.92 -3.94 0.00	32.11 -2.68 0.00	18.93 -1.40 0.00
LEDERLE____ 23769	19.35 0.61 0.00	20.56 0.54 0.00	20.36 0.40 0.00	29.39 0.61 0.00	22.63 0.57 0.00	19.32 0.64 0.00	13.76 0.49 0.00	28.11 1.13 0.00	52.88 2.36 0.15	38.36 2.03 0.00	48.82 2.52 -5.57	54.44 1.98 -17.86	46.83 1.99 -5.18	49.78 2.28 0.17	56.06 2.35 0.32	44.49 1.98 0.16	31.41 1.47 0.01	23.87 0.96 0.00	21.01 0.79 0.00	27.86 1.32 0.00	48.71 2.74 0.23	44.88 2.01 0.00	36.15 1.36 0.00	21.01 0.68 0.00
LINDEN COGEN____ 23786	19.71 0.96 0.00	20.90 0.88 0.00	20.72 0.76 0.00	29.87 1.09 0.00	22.96 0.90 0.00	19.56 0.87 0.00	13.91 0.64 0.00	28.33 1.35 0.00	53.29 2.76 0.15	38.68 2.34 0.00	49.63 3.11 -5.79	55.72 2.56 -18.56	47.74 2.71 -5.38	50.68 3.17 0.17	56.93 3.22 0.32	45.16 2.64 0.16	31.84 1.90 0.01	24.25 1.34 0.00	21.39 1.16 0.00	28.38 1.84 0.00	49.72 3.74 0.22	45.85 2.99 0.00	36.89 2.10 0.00	21.45 1.13 0.00
LIPA_MISC_IPP 23656	40.71 1.32 -20.65	24.67 1.24 -3.41	24.58 1.13 -3.48	36.18 1.63 -5.77	72.84 1.35 -49.42	67.04 1.21 -47.14	64.72 0.89 -50.56	61.19 1.86 -32.34	62.05 3.46 -7.91	63.06 2.86 -23.87	72.63 3.58 -28.33	65.06 2.88 -27.58	63.24 3.09 -20.49	62.63 3.47 -11.48	61.34 3.73 -3.58	60.13 3.12 -14.33	62.45 2.21 -30.30	62.56 1.59 -38.07	62.07 1.36 -40.49	62.60 2.07 -33.99	92.99 4.28 -42.51	70.37 3.50 -24.00	47.49 2.44 -10.26	64.79 1.42 -43.04
LITTLE FALLS____HYD 24013	19.34 0.59 0.00	20.62 0.60 0.00	20.53 0.57 0.00	29.66 0.88 0.00	22.62 0.56 0.00	19.11 0.42 0.00	13.63 0.36 0.00	28.02 1.03 0.00	53.10 2.43 0.00	38.25 1.92 0.00	42.92 2.33 0.14	36.17 2.01 0.44	41.68 2.15 0.13	49.89 2.22 0.00	56.32 2.29 0.01	44.50 1.84 0.00	31.19 1.25 0.00	23.84 0.93 0.00	21.01 0.79 0.00	27.76 1.21 0.00	48.98 2.78 0.01	45.10 2.24 0.00	36.25 1.46 0.00	20.99 0.66 0.00
LONG_LAKE_PHOENIX 24014	18.36 -0.38 0.00	19.57 -0.45 0.00	19.51 -0.45 0.00	28.14 -0.65 0.00	21.61 -0.45 0.00	18.35 -0.33 0.00	13.05 -0.22 0.00	26.54 -0.44 0.00	49.86 -0.90 -0.09	35.68 -0.65 0.00	40.33 -0.81 -0.42	35.24 -0.69 -1.34	39.28 -0.76 -0.39	46.96 -0.83 -0.12	53.44 -0.80 -0.20	42.05 -0.72 -0.10	29.45 -0.49 0.00	22.54 -0.37 0.00	19.91 -0.32 0.00	26.07 -0.48 0.00	45.31 -1.02 -0.13	41.95 -0.91 0.00	34.13 -0.66 0.00	19.95 -0.38 0.00
LOVETT____3 23632	19.28 0.54 0.00	20.48 0.46 0.00	20.30 0.34 0.00	29.30 0.52 0.00	22.56 0.49 0.00	19.25 0.57 0.00	13.71 0.44 0.00	28.01 1.02 0.00	52.63 2.10 0.15	38.18 1.85 0.00	48.63 2.31 -5.59	54.40 1.86 -17.94	46.76 1.90 -5.20	49.60 2.09 0.17	55.91 2.20 0.32	44.24 1.73 0.16	31.25 1.31 0.01	23.84 0.93 0.00	21.04 0.82 0.00	27.89 1.35 0.00	48.75 2.77 0.22	44.87 2.00 0.00	36.14 1.35 0.00	21.02 0.69 0.00
LOVETT____4 23642	19.27 0.53 0.00	20.47 0.45 0.00	20.29 0.33 0.00	29.29 0.51 0.00	22.55 0.48 0.00	19.25 0.56 0.00	13.70 0.43 0.00	27.99 1.00 0.00	52.59 2.07 0.15	38.16 1.82 0.00	48.60 2.28 -5.60	54.38 1.84 -17.95	46.73 1.87 -5.20	49.53 2.02 0.17	55.83 2.12 0.32	44.22 1.71 0.16	31.23 1.30 0.01	23.82 0.91 0.00	21.03 0.80 0.00	27.87 1.33 0.00	48.72 2.74 0.22	44.84 1.97 0.00	36.12 1.33 0.00	21.01 0.68 0.00
LOVETT____5 23593	19.29 0.55 0.00	20.49 0.47 0.00	20.30 0.34 0.00	29.31 0.53 0.00	22.56 0.50 0.00	19.26 0.57 0.00	13.71 0.44 0.00	28.01 1.02 0.00	52.64 2.11 0.15	38.19 1.86 0.00	48.64 2.32 -5.60	54.42 1.87 -17.95	46.77 1.91 -5.20	49.67 2.17 0.17	55.93 2.22 0.32	44.26 1.75 0.16	31.26 1.32 0.01	23.84 0.93 0.00	21.05 0.82 0.00	27.90 1.35 0.00	48.76 2.78 0.22	44.88 2.02 0.00	36.15 1.36 0.00	21.02 0.70 0.00
LOWER RAQUET____HYD 24057	18.67 -0.07 0.00	20.00 -0.02 0.00	19.93 -0.03 0.00	28.73 -0.05 0.00	22.01 -0.06 0.00	18.59 -0.10 0.00	13.18 -0.09 0.00	26.71 -0.28 0.00	49.98 -0.71 -0.01	35.59 -0.75 0.00	39.63 -1.07 0.02	33.51 -1.01 0.07	38.62 -1.02 0.02	46.76 -0.92 -0.01	53.15 -0.90 -0.02	42.07 -0.61 -0.01	29.47 -0.47 0.00	22.57 -0.34 0.00	19.91 -0.31 0.00	25.98 -0.57 0.00	44.93 -1.29 -0.01	42.43 -0.43 0.00	34.59 -0.20 0.00	20.24 -0.09 0.00
LOWER____HUDSON 24059	20.16 1.42 0.00	21.63 1.61 0.00	21.64 1.68 0.00	31.22 2.44 0.00	23.67 1.60 0.00	19.74 1.06 0.00	14.02 0.75 0.00	28.59 1.60 0.00	53.80 3.24 0.12	38.49 2.16 0.00	50.24 2.24 -7.27	59.93 2.04 -23.30	48.99 2.58 -6.75	50.75 3.22 0.14	57.41 3.63 0.26	45.39 2.85 0.13	31.74 1.80 0.00	24.36 1.45 0.00	21.45 1.23 0.00	27.93 1.39 0.00	48.62 2.59 0.17	46.08 3.21 0.00	37.34 2.55 0.00	21.66 1.33 0.00
MG INDUSTRY____DRP 24185	19.97 1.23 0.00	21.40 1.38 0.00	21.37 1.41 0.00	30.79 2.01 0.00	23.34 1.28 0.00	19.50 0.82 0.00	13.87 0.60 0.00	28.25 1.26 0.00	53.12 2.56 0.12	38.10 1.77 0.00	49.78 1.92 -7.14	59.17 1.68 -22.90	48.39 2.09 -6.64	50.26 2.73 0.14	56.79 3.02 0.26	44.88 2.34 0.13	31.44 1.50 0.00	24.11 1.20 0.00	21.27 1.04 0.00	27.77 1.23 0.00	48.25 2.22 0.18	45.63 2.76 0.00	36.95 2.16 0.00	21.50 1.17 0.00
MILLIKEN____1 23584	17.79 -0.95 0.00	18.99 -1.03 0.00	19.08 -0.88 0.00	27.27 -1.51 0.00	21.02 -1.05 0.00	17.91 -0.77 0.00	12.71 -0.56 0.00	25.74 -1.25 0.00	47.20 -3.27 0.22	33.99 -2.35 0.00	39.00 -2.63 -0.90	35.34 -2.16 -2.90	37.94 -2.55 -0.84	44.33 -3.08 0.27	49.77 -3.80 0.47	39.38 -3.07 0.22	28.09 -1.84 0.01	21.74 -1.17 0.00	19.49 -0.73 0.00	25.40 -1.14 0.00	43.42 -2.48 0.30	39.91 -2.96 0.00	32.38 -2.41 0.00	19.44 -0.88 0.00
MILLIKEN____2 23585	17.80 -0.94 0.00	18.99 -1.03 0.00	19.06 -0.90 0.00	27.24 -1.54 0.00	21.00 -1.07 0.00	17.89 -0.79 0.00	12.69 -0.58 0.00	25.74 -1.25 0.00	47.20 -3.26 0.22	33.98 -2.35 0.00	38.99 -2.64 -0.90	35.33 -2.16 -2.90	37.94 -2.56 -0.84	44.32 -3.08 0.27	49.76 -3.81 0.47	39.37 -3.07 0.22	28.12 -1.81 0.01	21.78 -1.13 0.00	19.50 -0.72 0.00	25.43 -1.11 0.00	43.48 -2.42 0.30	39.90 -2.96 0.00	32.39 -2.40 0.00	19.44 -0.88 0.00



MILLIKEN___DIESEL 23629	17.80 -0.94 0.00	18.99 -1.03 0.00	19.06 -0.90 0.00	27.24 -1.54 0.00	21.00 -1.07 0.00	17.89 -0.79 0.00	12.69 -0.58 0.00	25.74 -1.25 0.00	47.20 -3.26 0.22	33.98 -2.35 0.00	38.99 -2.64 -0.90	35.33 -2.16 -2.90	37.94 -2.56 -0.84	44.32 -3.08 0.27	49.76 -3.81 0.47	39.37 -3.07 0.22	28.12 -1.81 0.01	21.78 -1.13 0.00	19.50 -0.72 0.00	25.43 -1.11 0.00	43.48 -2.42 0.30	39.90 -2.96 0.00	32.39 -2.40 0.00	19.44 -0.88 0.00
MODEL_CITY_ENERGY 24167	17.47 -1.27 0.00	18.41 -1.61 0.00	18.44 -1.52 0.00	26.54 -2.25 0.00	20.69 -1.38 0.00	17.79 -0.89 0.00	12.62 -0.65 0.00	25.30 -1.69 0.00	38.86 -3.49 8.33	33.69 -2.64 0.00	38.61 -2.98 -0.86	34.82 -2.54 -2.77	37.49 -2.97 -0.80	32.87 -3.79 11.02	30.45 -3.95 19.63	30.07 -3.17 9.43	27.58 -2.02 0.34	21.43 -1.48 0.00	19.05 -1.17 0.00	24.78 -1.77 0.00	30.06 -3.54 12.60	39.11 -3.76 0.00	32.20 -2.59 0.00	18.99 -1.34 0.00
MOHAWK_PAPER___DRP 24187	20.36 1.62 0.00	21.84 1.82 0.00	21.84 1.88 0.00	31.49 2.70 0.00	23.87 1.80 0.00	19.92 1.24 0.00	14.15 0.88 0.00	28.84 1.86 0.00	54.26 3.70 0.12	38.86 2.52 0.00	50.73 2.68 -7.32	60.44 2.37 -23.49	49.39 2.92 -6.81	51.23 3.70 0.14	57.92 4.14 0.26	45.78 3.24 0.13	32.04 2.11 0.00	24.59 1.68 0.00	21.68 1.46 0.00	28.25 1.71 0.00	49.10 3.06 0.17	46.50 3.64 0.00	37.68 2.89 0.00	21.88 1.55 0.00
MONGAUP___HYD 23641	19.02 0.28 0.00	20.25 0.23 0.00	20.08 0.12 0.00	29.01 0.22 0.00	22.32 0.26 0.00	19.04 0.36 0.00	13.54 0.27 0.00	27.62 0.64 0.00	51.87 1.35 0.16	37.54 1.21 0.00	47.53 1.56 -5.25	52.67 1.24 -16.84	45.76 1.22 -4.88	48.85 1.35 0.18	55.08 1.39 0.34	43.66 1.16 0.17	30.80 0.87 0.01	23.46 0.56 0.00	20.70 0.47 0.00	27.42 0.87 0.00	47.83 1.86 0.23	44.12 1.25 0.00	35.60 0.81 0.00	20.74 0.41 0.00
MONTAUK___DIESEL 23721	40.71 1.32 -20.65	24.67 1.24 -3.41	24.58 1.13 -3.48	36.18 1.63 -5.77	72.84 1.35 -49.42	67.04 1.21 -47.14	64.72 0.89 -50.56	61.19 1.86 -32.34	62.05 3.46 -7.91	63.06 2.86 -23.87	72.63 3.58 -28.33	65.06 2.88 -27.58	63.24 3.09 -20.49	62.63 3.47 -11.48	61.34 3.73 -3.58	60.13 3.12 -14.33	62.45 2.21 -30.30	62.56 1.59 -38.07	62.07 1.36 -40.49	62.60 2.07 -33.99	92.99 4.28 -42.51	70.37 3.50 -24.00	47.49 2.44 -10.26	64.79 1.42 -43.04
N SALMON___HYD 24042	18.62 -0.12 0.00	19.85 -0.17 0.00	19.79 -0.17 0.00	28.54 -0.25 0.00	21.91 -0.16 0.00	18.59 -0.09 0.00	13.24 -0.03 0.00	26.91 -0.08 0.00	50.42 -0.27 0.00	36.07 -0.27 0.00	40.19 -0.49 0.05	33.95 -0.47 0.17	39.17 -0.44 0.05	47.55 -0.13 0.00	53.92 -0.12 0.00	42.54 -0.14 0.00	29.81 -0.13 0.00	22.83 -0.08 0.00	20.21 -0.01 0.00	26.39 -0.15 0.00	45.62 -0.58 0.00	42.74 -0.12 0.00	34.82 0.03 0.00	20.35 0.02 0.00
N.E_GEN_SANDY PD 24062	19.47 0.73 0.00	20.86 0.84 0.00	20.83 0.87 0.00	30.05 1.27 0.00	31.00 1.07 -1.78	19.19 0.50 0.00	13.63 0.36 0.00	27.76 0.78 0.00	52.19 1.64 0.13	37.45 1.11 0.00	48.75 1.20 -6.82	57.59 1.10 -21.89	47.39 1.39 -6.35	49.16 1.64 0.16	55.62 1.86 0.28	44.01 1.48 0.14	30.84 0.90 0.01	23.63 0.73 0.00	54.05 2.10 3.44	27.25 0.71 0.00	47.45 1.43 0.19	44.60 1.73 0.00	36.12 1.33 0.00	21.01 0.68 0.00
NARROWS_GT1_1 24228	19.99 1.25 0.00	21.18 1.16 0.00	20.99 1.03 0.00	30.25 1.47 0.00	23.24 1.18 0.00	19.80 1.12 0.00	14.10 0.83 0.00	28.70 1.71 0.00	53.98 3.45 0.15	39.19 2.86 0.00	50.32 3.81 -5.79	56.31 3.15 -18.56	48.43 3.39 -5.38	51.56 4.05 0.17	57.84 4.12 0.32	45.89 3.38 0.16	32.34 2.41 0.01	24.64 1.73 0.00	21.72 1.50 0.00	28.83 2.28 0.00	50.52 4.54 0.22	46.57 3.70 0.00	37.45 2.66 0.00	21.76 1.43 0.00
NARROWS_GT1_2 24229	19.99 1.25 0.00	21.18 1.16 0.00	20.99 1.03 0.00	30.25 1.47 0.00	23.24 1.18 0.00	19.80 1.12 0.00	14.10 0.83 0.00	28.70 1.71 0.00	53.98 3.45 0.15	39.19 2.86 0.00	50.32 3.81 -5.79	56.31 3.15 -18.56	48.43 3.39 -5.38	51.56 4.05 0.17	57.84 4.12 0.32	45.89 3.38 0.16	32.34 2.41 0.01	24.64 1.73 0.00	21.72 1.50 0.00	28.83 2.28 0.00	50.52 4.54 0.22	46.57 3.70 0.00	37.45 2.66 0.00	21.76 1.43 0.00
NARROWS_GT1_3 24230	19.99 1.25 0.00	21.18 1.16 0.00	20.99 1.03 0.00	30.25 1.47 0.00	23.24 1.18 0.00	19.80 1.12 0.00	14.10 0.83 0.00	28.70 1.71 0.00	53.98 3.45 0.15	39.19 2.86 0.00	50.32 3.81 -5.79	56.31 3.15 -18.56	48.43 3.39 -5.38	51.56 4.05 0.17	57.84 4.12 0.32	45.89 3.38 0.16	32.34 2.41 0.01	24.64 1.73 0.00	21.72 1.50 0.00	28.83 2.28 0.00	50.52 4.54 0.22	46.57 3.70 0.00	37.45 2.66 0.00	21.76 1.43 0.00
NARROWS_GT1_4 24231	19.99 1.25 0.00	21.18 1.16 0.00	20.99 1.03 0.00	30.25 1.47 0.00	23.24 1.18 0.00	19.80 1.12 0.00	14.10 0.83 0.00	28.70 1.71 0.00	53.98 3.45 0.15	39.19 2.86 0.00	50.32 3.81 -5.79	56.31 3.15 -18.56	48.43 3.39 -5.38	51.56 4.05 0.17	57.84 4.12 0.32	45.89 3.38 0.16	32.34 2.41 0.01	24.64 1.73 0.00	21.72 1.50 0.00	28.83 2.28 0.00	50.52 4.54 0.22	46.57 3.70 0.00	37.45 2.66 0.00	21.76 1.43 0.00
NARROWS_GT1_5 24232	19.99 1.25 0.00	21.18 1.16 0.00	20.99 1.03 0.00	30.25 1.47 0.00	23.24 1.18 0.00	19.80 1.12 0.00	14.10 0.83 0.00	28.70 1.71 0.00	53.98 3.45 0.15	39.19 2.86 0.00	50.32 3.81 -5.79	56.31 3.15 -18.56	48.43 3.39 -5.38	51.56 4.05 0.17	57.84 4.12 0.32	45.89 3.38 0.16	32.34 2.41 0.01	24.64 1.73 0.00	21.72 1.50 0.00	28.83 2.28 0.00	50.52 4.54 0.22	46.57 3.70 0.00	37.45 2.66 0.00	21.76 1.43 0.00
NARROWS_GT1_6 24233	19.99 1.25 0.00	21.18 1.16 0.00	20.99 1.03 0.00	30.25 1.47 0.00	23.24 1.18 0.00	19.80 1.12 0.00	14.10 0.83 0.00	28.70 1.71 0.00	53.98 3.45 0.15	39.19 2.86 0.00	50.32 3.81 -5.79	56.31 3.15 -18.56	48.43 3.39 -5.38	51.56 4.05 0.17	57.84 4.12 0.32	45.89 3.38 0.16	32.34 2.41 0.01	24.64 1.73 0.00	21.72 1.50 0.00	28.83 2.28 0.00	50.52 4.54 0.22	46.57 3.70 0.00	37.45 2.66 0.00	21.76 1.43 0.00
NARROWS_GT1_7 24234	19.99 1.25 0.00	21.18 1.16 0.00	20.99 1.03 0.00	30.25 1.47 0.00	23.24 1.18 0.00	19.80 1.12 0.00	14.10 0.83 0.00	28.70 1.71 0.00	53.98 3.45 0.15	39.19 2.86 0.00	50.32 3.81 -5.79	56.31 3.15 -18.56	48.43 3.39 -5.38	51.56 4.05 0.17	57.84 4.12 0.32	45.89 3.38 0.16	32.34 2.41 0.01	24.64 1.73 0.00	21.72 1.50 0.00	28.83 2.28 0.00	50.52 4.54 0.22	46.57 3.70 0.00	37.45 2.66 0.00	21.76 1.43 0.00
NARROWS_GT1_8 24235	19.99 1.25 0.00	21.18 1.16 0.00	20.99 1.03 0.00	30.25 1.47 0.00	23.24 1.18 0.00	19.80 1.12 0.00	14.10 0.83 0.00	28.70 1.71 0.00	53.98 3.45 0.15	39.19 2.86 0.00	50.32 3.81 -5.79	56.31 3.15 -18.56	48.43 3.39 -5.38	51.56 4.05 0.17	57.84 4.12 0.32	45.89 3.38 0.16	32.34 2.41 0.01	24.64 1.73 0.00	21.72 1.50 0.00	28.83 2.28 0.00	50.52 4.54 0.22	46.57 3.70 0.00	37.45 2.66 0.00	21.76 1.43 0.00
NARROWS_GT1_GRP 23726	19.99 1.25 0.00	21.18 1.16 0.00	20.99 1.03 0.00	30.25 1.47 0.00	23.24 1.18 0.00	19.80 1.12 0.00	14.10 0.83 0.00	28.70 1.71 0.00	53.98 3.45 0.15	39.19 2.86 0.00	50.32 3.81 -5.79	56.31 3.15 -18.56	48.43 3.39 -5.38	51.56 4.05 0.17	57.84 4.12 0.32	45.89 3.38 0.16	32.34 2.41 0.01	24.64 1.73 0.00	21.72 1.50 0.00	28.83 2.28 0.00	50.52 4.54 0.22	46.57 3.70 0.00	37.45 2.66 0.00	21.76 1.43 0.00

NARROWS_GT2_1 24236	19.99 1.25 0.00	21.18 1.16 0.00	20.99 1.03 0.00	30.25 1.47 0.00	23.24 1.18 0.00	19.80 1.12 0.00	14.10 0.83 0.00	28.70 1.71 0.00	53.98 3.45 0.15	39.19 2.86 0.00	50.32 3.81 -5.79	56.31 3.15 -18.56	48.43 3.39 -5.38	51.56 4.05 0.17	57.84 4.12 0.32	45.89 3.38 0.16	32.34 2.41 0.01	24.64 1.73 0.00	21.72 1.50 0.00	28.83 2.28 0.00	50.52 4.54 0.22	46.57 3.70 0.00	37.45 2.66 0.00	21.76 1.43 0.00
NARROWS_GT2_2 24237	19.99 1.25 0.00	21.18 1.16 0.00	20.99 1.03 0.00	30.25 1.47 0.00	23.24 1.18 0.00	19.80 1.12 0.00	14.10 0.83 0.00	28.70 1.71 0.00	53.98 3.45 0.15	39.19 2.86 0.00	50.32 3.81 -5.79	56.31 3.15 -18.56	48.43 3.39 -5.38	51.56 4.05 0.17	57.84 4.12 0.32	45.89 3.38 0.16	32.34 2.41 0.01	24.64 1.73 0.00	21.72 1.50 0.00	28.83 2.28 0.00	50.52 4.54 0.22	46.57 3.70 0.00	37.45 2.66 0.00	21.76 1.43 0.00
NARROWS_GT2_3 24238	19.99 1.25 0.00	21.18 1.16 0.00	20.99 1.03 0.00	30.25 1.47 0.00	23.24 1.18 0.00	19.80 1.12 0.00	14.10 0.83 0.00	28.70 1.71 0.00	53.98 3.45 0.15	39.19 2.86 0.00	50.32 3.81 -5.79	56.31 3.15 -18.56	48.43 3.39 -5.38	51.56 4.05 0.17	57.84 4.12 0.32	45.89 3.38 0.16	32.34 2.41 0.01	24.64 1.73 0.00	21.72 1.50 0.00	28.83 2.28 0.00	50.52 4.54 0.22	46.57 3.70 0.00	37.45 2.66 0.00	21.76 1.43 0.00
NARROWS_GT2_4 24239	19.99 1.25 0.00	21.18 1.16 0.00	20.99 1.03 0.00	30.25 1.47 0.00	23.24 1.18 0.00	19.80 1.12 0.00	14.10 0.83 0.00	28.70 1.71 0.00	53.98 3.45 0.15	39.19 2.86 0.00	50.32 3.81 -5.79	56.31 3.15 -18.56	48.43 3.39 -5.38	51.56 4.05 0.17	57.84 4.12 0.32	45.89 3.38 0.16	32.34 2.41 0.01	24.64 1.73 0.00	21.72 1.50 0.00	28.83 2.28 0.00	50.52 4.54 0.22	46.57 3.70 0.00	37.45 2.66 0.00	21.76 1.43 0.00
NARROWS_GT2_5 24240	19.99 1.25 0.00	21.18 1.16 0.00	20.99 1.03 0.00	30.25 1.47 0.00	23.24 1.18 0.00	19.80 1.12 0.00	14.10 0.83 0.00	28.70 1.71 0.00	53.98 3.45 0.15	39.19 2.86 0.00	50.32 3.81 -5.79	56.31 3.15 -18.56	48.43 3.39 -5.38	51.56 4.05 0.17	57.84 4.12 0.32	45.89 3.38 0.16	32.34 2.41 0.01	24.64 1.73 0.00	21.72 1.50 0.00	28.83 2.28 0.00	50.52 4.54 0.22	46.57 3.70 0.00	37.45 2.66 0.00	21.76 1.43 0.00
NARROWS_GT2_6 24241	19.99 1.25 0.00	21.18 1.16 0.00	20.99 1.03 0.00	30.25 1.47 0.00	23.24 1.18 0.00	19.80 1.12 0.00	14.10 0.83 0.00	28.70 1.71 0.00	53.98 3.45 0.15	39.19 2.86 0.00	50.32 3.81 -5.79	56.31 3.15 -18.56	48.43 3.39 -5.38	51.56 4.05 0.17	57.84 4.12 0.32	45.89 3.38 0.16	32.34 2.41 0.01	24.64 1.73 0.00	21.72 1.50 0.00	28.83 2.28 0.00	50.52 4.54 0.22	46.57 3.70 0.00	37.45 2.66 0.00	21.76 1.43 0.00
NARROWS_GT2_7 24242	19.99 1.25 0.00	21.18 1.16 0.00	20.99 1.03 0.00	30.25 1.47 0.00	23.24 1.18 0.00	19.80 1.12 0.00	14.10 0.83 0.00	28.70 1.71 0.00	53.98 3.45 0.15	39.19 2.86 0.00	50.32 3.81 -5.79	56.31 3.15 -18.56	48.43 3.39 -5.38	51.56 4.05 0.17	57.84 4.12 0.32	45.89 3.38 0.16	32.34 2.41 0.01	24.64 1.73 0.00	21.72 1.50 0.00	28.83 2.28 0.00	50.52 4.54 0.22	46.57 3.70 0.00	37.45 2.66 0.00	21.76 1.43 0.00
NARROWS_GT2_8 24243	19.99 1.25 0.00	21.18 1.16 0.00	20.99 1.03 0.00	30.25 1.47 0.00	23.24 1.18 0.00	19.80 1.12 0.00	14.10 0.83 0.00	28.70 1.71 0.00	53.98 3.45 0.15	39.19 2.86 0.00	50.32 3.81 -5.79	56.31 3.15 -18.56	48.43 3.39 -5.38	51.56 4.05 0.17	57.84 4.12 0.32	45.89 3.38 0.16	32.34 2.41 0.01	24.64 1.73 0.00	21.72 1.50 0.00	28.83 2.28 0.00	50.52 4.54 0.22	46.57 3.70 0.00	37.45 2.66 0.00	21.76 1.43 0.00
NARROWS_GT2_GRP 23741	19.99 1.25 0.00	21.18 1.16 0.00	20.99 1.03 0.00	30.25 1.47 0.00	23.24 1.18 0.00	19.80 1.12 0.00	14.10 0.83 0.00	28.70 1.71 0.00	53.98 3.45 0.15	39.19 2.86 0.00	50.32 3.81 -5.79	56.31 3.15 -18.56	48.43 3.39 -5.38	51.56 4.05 0.17	57.84 4.12 0.32	45.89 3.38 0.16	32.34 2.41 0.01	24.64 1.73 0.00	21.72 1.50 0.00	28.83 2.28 0.00	50.52 4.54 0.22	46.57 3.70 0.00	37.45 2.66 0.00	21.76 1.43 0.00
NEG CAPITAL___MECHNVIL 23645	20.16 1.42 0.00	21.63 1.61 0.00	21.64 1.68 0.00	31.22 2.44 0.00	23.67 1.60 0.00	19.74 1.06 0.00	14.02 0.75 0.00	28.59 1.60 0.00	53.80 3.24 0.12	38.49 2.16 0.00	50.26 2.24 -7.29	60.03 2.04 -23.39	49.02 2.58 -6.78	50.75 3.22 0.14	57.41 3.63 0.26	45.39 2.85 0.13	31.74 1.80 0.00	24.36 1.45 0.00	21.45 1.23 0.00	27.93 1.39 0.00	48.62 2.59 0.17	46.08 3.21 0.00	37.34 2.55 0.00	21.66 1.33 0.00
NEG CENTRAL_HIGH_ACRES 23767	16.72 -2.02 0.00	17.58 -2.44 0.00	17.68 -2.28 0.00	25.29 -3.50 0.00	19.60 -2.46 0.00	16.87 -1.81 0.00	11.93 -1.33 0.00	24.19 -2.79 0.00	46.66 -4.74 -0.72	32.81 -3.53 0.00	37.34 -4.00 -0.62	33.46 -3.11 -1.98	36.68 -3.56 -0.57	44.32 -4.32 -0.96	50.62 -5.12 -1.71	39.37 -4.12 -0.82	27.29 -2.68 -0.03	20.98 -1.93 0.00	18.63 -1.60 0.00	24.22 -2.33 0.00	42.74 -4.56 -1.10	37.97 -4.90 0.00	30.88 -3.91 0.00	18.36 -1.97 0.00
NEG CENTRAL___DRP 24199	18.46 -0.28 0.00	19.67 -0.35 0.00	19.57 -0.39 0.00	28.17 -0.62 0.00	21.70 -0.37 0.00	18.42 -0.27 0.00	13.14 -0.13 0.00	26.68 -0.30 0.00	50.08 -0.80 -0.20	35.89 -0.44 0.00	40.92 -0.48 -0.68	36.34 -0.44 -2.18	39.82 -0.47 -0.63	47.35 -0.61 -0.28	53.89 -0.65 -0.51	42.29 -0.62 -0.24	29.65 -0.30 -0.01	22.85 -0.06 0.00	20.22 0.00 0.00	26.47 -0.07 0.00	46.21 -0.32 -0.33	41.97 -0.89 0.00	34.13 -0.66 0.00	20.00 -0.33 0.00
NEG CENTRAL___INDECK 23768	17.96 -0.78 0.00	19.04 -0.98 0.00	18.96 -1.00 0.00	27.32 -1.46 0.00	21.24 -0.82 0.00	18.25 -0.44 0.00	13.00 -0.27 0.00	26.30 -0.69 0.00	49.56 -1.54 -0.42	35.25 -1.08 0.00	40.42 -1.24 -0.93	36.40 -1.17 -2.98	39.12 -1.40 -0.86	46.58 -1.77 -0.67	53.44 -1.79 -1.19	41.80 -1.45 -0.58	29.09 -0.87 -0.02	22.29 -0.61 0.00	19.75 -0.47 0.00	25.85 -0.69 0.00	45.44 -1.53 -0.76	40.77 -2.10 0.00	33.37 -1.42 0.00	19.53 -0.79 0.00
NEG CENTRAL___SENECA 23627	18.74 0.00 0.00	20.02 0.00 0.00	19.96 0.00 0.00	28.78 0.00 0.00	22.06 0.00 0.00	18.69 0.00 0.00	13.27 0.00 0.00	26.99 0.00 0.00	50.68 0.00 0.00	36.33 0.00 0.00	40.73 0.00 0.00	34.59 0.00 0.00	39.66 0.00 0.00	47.68 0.00 0.00	54.03 0.00 0.00	42.67 0.00 0.00	29.94 0.00 0.00	22.91 0.00 0.00	20.22 0.00 0.00	26.54 0.00 0.00	46.20 0.00 0.00	42.87 0.00 0.00	34.79 0.00 0.00	20.33 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	18.15 -0.60 0.00	19.24 -0.78 0.00	19.31 -0.65 0.00	27.63 -1.15 0.00	21.22 -0.84 0.00	18.09 -0.60 0.00	12.82 -0.45 0.00	26.14 -0.85 0.00	49.30 -1.52 -0.14	35.19 -1.14 0.00	40.07 -1.32 -0.66	35.79 -0.91 -2.11	39.17 -1.10 -0.61	46.62 -1.24 -0.18	52.52 -1.86 -0.34	41.24 -1.59 -0.16	29.04 -0.91 -0.01	22.36 -0.55 0.00	19.89 -0.33 0.00	25.95 -0.60 0.00	45.14 -1.29 -0.23	41.36 -1.50 0.00	33.40 -1.39 0.00	19.85 -0.48 0.00
NEG MILLWOOD___DRP 24198	19.48 0.73 0.00	20.70 0.68 0.00	20.56 0.60 0.00	29.66 0.87 0.00	22.76 0.70 0.00	19.35 0.67 0.00	13.77 0.50 0.00	28.09 1.10 0.00	52.79 2.26 0.15	38.19 1.86 0.00	49.05 2.41 -5.91	55.57 2.02 -18.96	47.29 2.14 -5.50	50.06 2.55 0.17	56.28 2.56 0.31	44.62 2.11 0.15	31.43 1.50 0.01	23.98 1.07 0.00	21.15 0.92 0.00	27.98 1.44 0.00	48.90 2.92 0.22	45.17 2.31 0.00	36.44 1.65 0.00	21.21 0.89 0.00

NEG NORTH_FLCN_SEA 23793	19.66 0.92 0.00	20.95 0.93 0.00	20.87 0.91 0.00	30.01 1.23 0.00	23.04 0.97 0.00	19.61 0.92 0.00	13.96 0.69 0.00	28.50 1.51 0.00	53.39 2.71 0.00	38.55 2.21 0.00	43.26 2.60 0.07	36.53 2.15 0.22	41.93 2.34 0.06	50.36 2.68 0.00	56.92 2.89 0.00	44.91 2.24 0.00	31.63 1.69 0.00	24.28 1.37 0.00	21.52 1.29 0.00	28.28 1.74 0.00	49.28 3.08 0.00	45.28 2.41 0.00	36.52 1.73 0.00	21.38 1.05 0.00
NEG NORTH_KES_CHATEGAY 23792	18.82 0.08 0.00	20.17 0.15 0.00	20.11 0.15 0.00	29.00 0.22 0.00	22.22 0.16 0.00	18.77 0.08 0.00	13.29 0.02 0.00	26.89 -0.10 0.00	50.43 -0.25 0.00	35.84 -0.50 0.00	39.97 -0.69 0.06	33.77 -0.62 0.20	38.97 -0.63 0.06	46.90 -0.78 0.00	53.22 -0.81 0.00	42.12 -0.55 0.00	29.53 -0.42 0.00	22.60 -0.30 0.00	19.93 -0.29 0.00	26.09 -0.45 0.00	45.56 -0.65 0.00	42.53 -0.33 0.00	34.55 -0.24 0.00	20.25 -0.07 0.00
NEG NORTH___ALICE_FALLS 23915	19.00 0.26 0.00	20.33 0.31 0.00	20.27 0.31 0.00	29.26 0.48 0.00	22.40 0.34 0.00	18.93 0.24 0.00	13.42 0.15 0.00	27.11 0.12 0.00	50.88 0.20 0.00	36.00 -0.33 0.00	40.08 -0.58 0.07	33.85 -0.53 0.21	39.10 -0.50 0.06	47.15 -0.53 0.00	53.49 -0.55 0.00	42.29 -0.38 0.00	29.62 -0.33 0.00	22.68 -0.23 0.00	19.98 -0.25 0.00	26.11 -0.43 0.00	45.78 -0.43 0.00	42.93 0.06 0.00	34.89 0.10 0.00	20.46 0.13 0.00
NEG NORTH___LWR_SARANAC 23913	19.00 0.26 0.00	20.33 0.31 0.00	20.27 0.31 0.00	29.26 0.48 0.00	22.40 0.34 0.00	18.93 0.24 0.00	13.42 0.15 0.00	27.11 0.12 0.00	50.88 0.20 0.00	36.00 -0.33 0.00	40.08 -0.58 0.07	33.85 -0.53 0.21	39.10 -0.50 0.06	47.15 -0.53 0.00	53.49 -0.55 0.00	42.29 -0.38 0.00	29.62 -0.33 0.00	22.68 -0.23 0.00	19.98 -0.25 0.00	26.11 -0.43 0.00	45.78 -0.43 0.00	42.93 0.06 0.00	34.89 0.10 0.00	20.46 0.13 0.00
NEG NORTH___PLATTSBURG 23628	18.79 0.05 0.00	20.11 0.09 0.00	20.05 0.09 0.00	28.94 0.16 0.00	22.17 0.10 0.00	18.72 0.04 0.00	13.28 0.01 0.00	26.80 -0.19 0.00	50.32 -0.36 0.00	35.60 -0.74 0.00	39.66 -1.00 0.07	33.51 -0.87 0.21	38.69 -0.91 0.06	46.61 -1.07 0.00	52.83 -1.21 0.00	41.77 -0.90 0.00	29.25 -0.69 0.00	22.40 -0.51 0.00	19.74 -0.49 0.00	25.82 -0.73 0.00	45.37 -0.83 0.00	42.46 -0.40 0.00	34.49 -0.30 0.00	20.23 -0.09 0.00
NEG WEST_LEA_LOCKPORT 23791	17.30 -1.44 0.00	18.32 -1.69 0.00	18.32 -1.64 0.00	26.41 -2.38 0.00	20.64 -1.42 0.00	17.79 -0.90 0.00	12.62 -0.65 0.00	25.32 -1.66 0.00	38.26 -3.88 8.53	33.19 -3.14 0.00	37.93 -3.63 -0.84	34.05 -3.22 -2.68	36.64 -3.79 -0.78	31.65 -4.69 11.33	29.00 -4.82 20.22	29.24 -3.72 9.71	27.19 -2.40 0.35	21.11 -1.80 0.00	18.75 -1.47 0.00	24.44 -2.10 0.00	29.07 -4.15 12.98	38.71 -4.15 0.00	32.00 -2.79 0.00	18.86 -1.46 0.00
NEG WEST___LANCASTR 23811	17.27 -1.47 0.00	18.36 -1.66 0.00	18.27 -1.69 0.00	26.42 -2.36 0.00	20.60 -1.47 0.00	17.76 -0.93 0.00	12.62 -0.65 0.00	25.55 -1.43 0.00	40.03 -3.32 7.32	33.78 -2.56 0.00	38.77 -2.94 -0.99	35.09 -2.67 -3.16	37.35 -3.22 -0.92	33.98 -4.03 9.66	32.57 -4.22 17.24	31.13 -3.26 8.28	27.51 -2.14 0.30	21.24 -1.67 0.00	18.81 -1.41 0.00	24.77 -1.77 0.00	31.78 -3.35 11.07	39.33 -3.54 0.00	32.22 -2.57 0.00	18.92 -1.41 0.00
NEG_PENN_ALLEGHNY 23528	18.80 0.06 0.00	20.06 0.04 0.00	19.92 -0.04 0.00	28.79 0.01 0.00	22.15 0.08 0.00	18.86 0.17 0.00	13.44 0.17 0.00	27.42 0.43 0.00	50.57 0.80 0.91	37.15 0.81 0.00	43.50 1.01 -1.76	40.95 0.72 -5.64	41.98 0.69 -1.64	47.25 0.73 1.16	52.71 0.76 2.09	42.33 0.66 1.00	30.38 0.47 0.04	23.22 0.31 0.00	20.50 0.27 0.00	27.10 0.56 0.00	45.98 1.11 1.34	43.50 0.64 0.00	35.23 0.44 0.00	20.50 0.18 0.00
NEG___GEN_MONROE 24207	18.75 0.00 0.00	19.85 -0.17 0.00	19.78 -0.18 0.00	28.37 -0.41 0.00	21.81 -0.26 0.00	18.51 -0.18 0.00	13.26 -0.01 0.00	26.93 -0.06 0.00	52.41 0.69 -1.04	37.62 1.29 0.00	42.97 1.56 -0.68	38.16 1.38 -2.19	42.03 1.73 -0.63	51.09 1.97 -1.44	58.59 1.97 -2.59	45.18 1.27 -1.24	30.93 0.94 -0.05	23.72 0.82 0.00	20.96 0.74 0.00	27.48 0.93 0.00	49.22 1.34 -1.67	42.94 0.07 0.00	34.76 -0.03 0.00	20.26 -0.06 0.00
NEPA___ENERGY 23901	17.25 -1.50 0.00	18.41 -1.61 0.00	18.28 -1.68 0.00	26.47 -2.31 0.00	20.60 -1.46 0.00	17.80 -0.88 0.00	12.62 -0.65 0.00	25.81 -1.17 0.00	41.72 -2.53 6.43	34.55 -1.78 0.00	39.77 -2.02 -1.07	36.16 -1.86 -3.42	38.31 -2.34 -0.99	36.28 -2.91 8.49	35.85 -3.06 15.12	33.26 -2.15 7.26	28.27 -1.40 0.26	21.70 -1.21 0.00	19.13 -1.10 0.00	25.44 -1.11 0.00	34.44 -2.06 9.70	40.09 -2.78 0.00	32.57 -2.22 0.00	19.05 -1.27 0.00
NEVERSINK___HYD 23608	18.27 -0.48 0.00	19.52 -0.50 0.00	19.44 -0.52 0.00	28.01 -0.77 0.00	21.50 -0.56 0.00	18.24 -0.45 0.00	12.89 -0.37 0.00	26.18 -0.81 0.00	49.01 -1.51 0.16	35.33 -1.01 0.00	44.61 -1.07 -4.95	49.50 -0.96 -15.86	43.13 -1.13 -4.60	46.23 -1.26 0.18	52.25 -1.43 0.35	41.62 -0.88 0.17	29.38 -0.56 0.01	22.46 -0.45 0.00	19.82 -0.40 0.00	26.06 -0.48 0.00	45.11 -0.86 0.24	41.95 -0.92 0.00	34.03 -0.76 0.00	19.87 -0.46 0.00
NIAGARA____ 23760	17.33 -1.41 0.00	18.25 -1.76 0.00	18.30 -1.66 0.00	26.36 -2.42 0.00	20.58 -1.49 0.00	17.72 -0.97 0.00	12.55 -0.72 0.00	25.09 -1.89 0.00	38.27 -4.01 8.40	33.20 -3.13 0.00	38.01 -3.57 -0.85	34.29 -3.05 -2.74	36.88 -3.57 -0.79	32.22 -4.41 11.05	29.70 -4.63 19.71	29.53 -3.68 9.46	27.23 -2.37 0.34	21.17 -1.74 0.00	18.84 -1.39 0.00	24.46 -2.09 0.00	29.42 -4.13 12.65	38.61 -4.25 0.00	31.89 -2.90 0.00	18.85 -1.48 0.00
NINE_MILE_1 23575	18.13 -0.62 0.00	19.33 -0.69 0.00	19.28 -0.68 0.00	27.81 -0.98 0.00	21.36 -0.71 0.00	18.13 -0.56 0.00	12.88 -0.39 0.00	26.18 -0.81 0.00	49.22 -1.56 -0.11	35.24 -1.10 0.00	39.81 -1.25 -0.33	34.62 -1.03 -1.06	38.78 -1.18 -0.31	46.40 -1.41 -0.14	52.71 -1.57 -0.24	41.50 -1.29 -0.12	29.06 -0.89 0.00	22.24 -0.67 0.00	19.64 -0.58 0.00	25.76 -0.78 0.00	44.91 -1.45 -0.16	41.41 -1.45 0.00	33.66 -1.13 0.00	19.69 -0.64 0.00
NINE_MILE_2 23744	18.09 -0.65 0.00	19.29 -0.73 0.00	19.24 -0.72 0.00	27.74 -1.04 0.00	21.31 -0.75 0.00	18.09 -0.59 0.00	12.86 -0.41 0.00	26.13 -0.86 0.00	49.12 -1.66 -0.10	35.17 -1.17 0.00	39.73 -1.32 -0.33	34.54 -1.10 -1.05	38.71 -1.26 -0.31	46.34 -1.47 -0.13	52.61 -1.66 -0.24	41.42 -1.36 -0.11	29.00 -0.94 0.00	22.19 -0.71 0.00	19.60 -0.62 0.00	25.72 -0.83 0.00	44.82 -1.53 -0.15	41.33 -1.53 0.00	33.59 -1.20 0.00	19.65 -0.68 0.00
NM_CAPITAL___DRP 24208	20.31 1.56 0.00	21.78 1.76 0.00	21.78 1.82 0.00	31.41 2.62 0.00	23.80 1.74 0.00	19.86 1.17 0.00	14.11 0.84 0.00	28.75 1.76 0.00	54.06 3.50 0.12	38.73 2.39 0.00	50.54 2.55 -7.26	60.14 2.26 -23.29	49.20 2.79 -6.75	50.95 3.42 0.14	57.69 3.92 0.26	45.61 3.07 0.13	31.94 2.00 0.00	24.50 1.60 0.00	21.60 1.38 0.00	28.17 1.63 0.00	48.96 2.93 0.17	46.35 3.48 0.00	37.56 2.77 0.00	21.82 1.50 0.00
NM_CENTRAL___DRP 24181	18.56 -0.18 0.00	19.78 -0.24 0.00	19.73 -0.23 0.00	28.44 -0.34 0.00	21.86 -0.21 0.00	18.58 -0.11 0.00	13.21 -0.05 0.00	26.86 -0.12 0.00	50.40 -0.34 -0.06	36.09 -0.24 0.00	40.80 -0.36 -0.44	35.67 -0.32 -1.40	39.72 -0.35 -0.41	47.44 -0.33 -0.09	53.97 -0.22 -0.15	42.50 -0.25 -0.08	29.79 -0.15 0.00	22.80 -0.10 0.00	20.14 -0.08 0.00	26.38 -0.17 0.00	45.79 -0.51 -0.10	42.40 -0.46 0.00	34.50 -0.29 0.00	20.18 -0.15 0.00

NM_FRONTIER___DRP 24179	17.42 -1.32 0.00	18.34 -1.68 0.00	18.39 -1.57 0.00	26.48 -2.30 0.00	20.67 -1.39 0.00	17.80 -0.88 0.00	12.60 -0.67 0.00	25.22 -1.77 0.00	38.58 -3.74 8.36	33.40 -2.93 0.00	38.24 -3.34 -0.86	34.50 -2.86 -2.76	37.10 -3.36 -0.80	32.41 -4.24 11.02	30.05 -4.33 19.65	29.79 -3.45 9.44	27.38 -2.22 0.34	21.28 -1.63 0.00	18.94 -1.28 0.00	24.59 -1.95 0.00	29.71 -3.88 12.61	38.85 -4.01 0.00	32.06 -2.73 0.00	18.94 -1.39 0.00
NM_ST_REGIS___HYD 24053	18.74 0.00 0.00	20.02 0.00 0.00	19.96 0.00 0.00	28.78 0.00 0.00	22.06 0.00 0.00	18.69 0.00 0.00	13.27 0.00 0.00	26.99 0.00 0.00	50.68 0.00 0.00	36.33 0.00 0.00	40.73 0.00 0.00	34.59 0.00 0.00	39.66 0.00 0.00	47.68 0.00 0.00	54.03 0.00 0.00	42.67 0.00 0.00	29.94 0.00 0.00	22.91 0.00 0.00	20.22 0.00 0.00	26.54 0.00 0.00	46.20 0.00 0.00	42.87 0.00 0.00	34.79 0.00 0.00	20.33 0.00 0.00
NORTHPORT___1 23551	40.65 1.26 -20.65	24.63 1.21 -3.41	24.57 1.13 -3.48	36.18 1.63 -5.77	72.85 1.36 -49.42	67.06 1.23 -47.14	64.72 0.89 -50.56	61.17 1.84 -32.34	61.94 3.36 -7.91	62.94 2.74 -23.87	72.48 3.42 -28.33	64.93 2.76 -27.58	63.10 2.95 -20.49	62.52 3.37 -11.48	61.18 3.57 -3.58	59.95 2.94 -14.33	62.37 2.13 -30.30	62.51 1.53 -38.07	62.02 1.31 -40.49	62.53 2.00 -33.99	92.82 4.10 -42.51	70.20 3.33 -24.00	47.40 2.35 -10.26	64.76 1.39 -43.04
NORTHPORT___2 23552	40.58 1.18 -20.65	24.56 1.14 -3.41	24.52 1.07 -3.48	36.11 1.56 -5.77	72.80 1.31 -49.42	67.01 1.18 -47.14	64.69 0.86 -50.56	61.07 1.74 -32.34	61.72 3.14 -7.91	62.78 2.58 -23.87	72.28 3.23 -28.33	64.77 2.59 -27.58	62.91 2.76 -20.49	62.37 3.22 -11.48	60.95 3.33 -3.58	59.76 2.76 -14.33	62.23 1.99 -30.30	62.40 1.43 -38.07	61.93 1.21 -40.49	62.41 1.87 -33.99	92.60 3.88 -42.51	69.99 3.12 -24.00	47.24 2.19 -10.26	64.68 1.31 -43.04
NORTHPORT___3 23553	40.48 1.09 -20.65	24.45 1.03 -3.41	24.40 0.95 -3.48	35.92 1.37 -5.77	72.64 1.15 -49.42	66.88 1.05 -47.14	64.61 0.78 -50.56	60.89 1.56 -32.34	61.11 2.53 -7.91	62.12 1.92 -23.87	71.47 2.41 -28.33	64.10 1.93 -27.58	62.16 2.01 -20.49	61.50 2.34 -11.48	60.02 2.41 -3.58	59.05 2.04 -14.33	61.69 1.45 -30.30	61.99 1.01 -38.07	61.58 0.86 -40.49	61.94 1.41 -33.99	91.67 2.96 -42.51	69.18 2.32 -24.00	46.66 1.61 -10.26	64.46 1.09 -43.04
NORTHPORT___4 23650	40.51 1.11 -20.65	24.47 1.05 -3.41	24.41 0.97 -3.48	35.96 1.41 -5.77	72.66 1.17 -49.42	66.89 1.06 -47.14	64.62 0.79 -50.56	60.92 1.59 -32.34	61.15 2.57 -7.91	62.12 1.92 -23.87	71.46 2.41 -28.33	64.10 1.93 -27.58	62.16 2.01 -20.49	61.50 2.34 -11.48	60.02 2.40 -3.58	59.05 2.05 -14.33	61.69 1.45 -30.30	61.99 1.01 -38.07	61.58 0.86 -40.49	61.95 1.41 -33.99	91.67 2.95 -42.51	69.18 2.32 -24.00	46.66 1.61 -10.26	64.48 1.11 -43.04
NORTHPORT___IC 23718	40.51 1.11 -20.65	24.47 1.05 -3.41	24.41 0.97 -3.48	35.96 1.41 -5.77	72.66 1.17 -49.42	66.89 1.06 -47.14	64.62 0.79 -50.56	60.92 1.59 -32.34	61.15 2.57 -7.91	62.12 1.92 -23.87	71.46 2.41 -28.33	64.10 1.93 -27.58	62.16 2.01 -20.49	61.50 2.34 -11.48	60.02 2.40 -3.58	59.05 2.05 -14.33	61.69 1.45 -30.30	61.99 1.01 -38.07	61.58 0.86 -40.49	61.95 1.41 -33.99	91.67 2.95 -42.51	69.18 2.32 -24.00	46.66 1.61 -10.26	64.48 1.11 -43.04
NSINS_S_GLNS_FALLS 23858	20.16 1.42 0.00	21.65 1.63 0.00	21.67 1.71 0.00	31.31 2.53 0.00	23.76 1.69 0.00	19.81 1.13 0.00	14.09 0.82 0.00	28.72 1.74 0.00	54.23 3.67 0.11	38.68 2.35 0.00	50.46 2.31 -7.43	60.60 2.18 -23.83	49.41 2.84 -6.91	50.86 3.32 0.14	57.64 3.86 0.25	45.62 3.07 0.12	31.79 1.86 0.00	24.44 1.53 0.00	21.47 1.25 0.00	27.82 1.28 0.00	48.63 2.59 0.17	46.25 3.38 0.00	37.42 2.63 0.00	21.62 1.30 0.00
NUCOR_STEEL___DRP 24197	18.15 -0.60 0.00	19.24 -0.78 0.00	19.31 -0.65 0.00	27.63 -1.15 0.00	21.22 -0.84 0.00	18.09 -0.60 0.00	12.82 -0.45 0.00	26.14 -0.85 0.00	49.30 -1.52 -0.14	35.19 -1.14 0.00	40.07 -1.32 -0.66	35.79 -0.91 -2.11	39.17 -1.10 -0.61	46.62 -1.24 -0.18	52.52 -1.86 -0.34	41.24 -1.59 -0.16	29.04 -0.91 -0.01	22.36 -0.55 0.00	19.89 -0.33 0.00	25.95 -0.60 0.00	45.14 -1.29 -0.23	41.36 -1.50 0.00	33.40 -1.39 0.00	19.85 -0.48 0.00
NYISO_LBMP_REFERENCE 24008	18.74 0.00 0.00	20.02 0.00 0.00	19.96 0.00 0.00	28.78 0.00 0.00	22.06 0.00 0.00	18.69 0.00 0.00	13.27 0.00 0.00	26.99 0.00 0.00	50.68 0.00 0.00	36.33 0.00 0.00	40.73 0.00 0.00	34.59 0.00 0.00	39.66 0.00 0.00	47.68 0.00 0.00	54.03 0.00 0.00	42.67 0.00 0.00	29.94 0.00 0.00	22.91 0.00 0.00	20.22 0.00 0.00	26.54 0.00 0.00	46.20 0.00 0.00	42.87 0.00 0.00	34.79 0.00 0.00	20.33 0.00 0.00
NYPA_BRENTWD___GT 24164	40.70 1.31 -20.65	24.68 1.25 -3.41	24.61 1.16 -3.48	36.23 1.68 -5.77	72.88 1.39 -49.42	67.08 1.25 -47.14	64.75 0.92 -50.56	61.23 1.90 -32.34	62.08 3.50 -7.91	63.05 2.85 -23.87	72.60 3.55 -28.33	65.04 2.86 -27.58	63.22 3.07 -20.49	62.62 3.46 -11.48	61.38 3.76 -3.58	60.10 3.10 -14.33	62.46 2.22 -30.30	62.58 1.60 -38.07	62.09 1.37 -40.49	62.62 2.08 -33.99	92.97 4.25 -42.51	70.33 3.47 -24.00	47.50 2.45 -10.26	64.81 1.44 -43.04
NYPA_GOWANUS___GT5 24156	19.99 1.25 0.00	21.18 1.16 0.00	20.99 1.03 0.00	30.25 1.46 0.00	23.24 1.18 0.00	19.80 1.12 0.00	14.10 0.83 0.00	28.70 1.71 0.00	53.98 3.45 0.15	39.19 2.86 0.00	50.32 3.80 -5.79	56.31 3.15 -18.56	48.43 3.39 -5.38	51.55 4.04 0.17	57.84 4.12 0.32	45.89 3.37 0.16	32.34 2.41 0.01	24.64 1.73 0.00	21.72 1.50 0.00	28.83 2.28 0.00	50.52 4.54 0.22	46.57 3.70 0.00	37.45 2.66 0.00	21.76 1.43 0.00
NYPA_GOWANUS___GT6 24157	19.99 1.25 0.00	21.18 1.16 0.00	20.99 1.03 0.00	30.25 1.46 0.00	23.24 1.18 0.00	19.80 1.12 0.00	14.10 0.83 0.00	28.70 1.71 0.00	53.98 3.45 0.15	39.19 2.86 0.00	50.32 3.80 -5.79	56.31 3.15 -18.56	48.43 3.39 -5.38	51.55 4.04 0.17	57.84 4.12 0.32	45.89 3.37 0.16	32.34 2.41 0.01	24.64 1.73 0.00	21.72 1.50 0.00	28.83 2.28 0.00	50.52 4.54 0.22	46.57 3.70 0.00	37.45 2.66 0.00	21.76 1.43 0.00
NYPA_HARLEM__RVR__GT1 24160	94.13 1.44 -73.95	44.99 1.35 -23.62	21.66 1.22 -0.49	30.48 1.70 0.00	23.38 1.32 0.00	19.92 1.23 0.00	14.19 0.93 0.00	28.79 1.80 0.00	54.16 3.63 0.15	39.36 3.03 0.00	50.75 4.24 -5.79	56.73 3.58 -18.56	48.92 3.88 -5.38	52.12 4.61 0.17	58.48 4.76 0.32	46.39 3.88 0.16	32.70 2.76 0.01	24.91 2.01 0.00	21.96 1.74 0.00	29.14 2.59 0.00	52.66 5.08 -1.37	56.83 4.20 -9.77	115.77 2.97 -78.01	69.31 1.57 -47.42
NYPA_HARLEM__RVR__GT2 24161	94.13 1.44 -73.95	44.99 1.35 -23.62	21.66 1.22 -0.49	30.48 1.70 0.00	23.38 1.32 0.00	19.92 1.23 0.00	14.19 0.93 0.00	28.79 1.80 0.00	54.16 3.63 0.15	39.36 3.03 0.00	50.75 4.24 -5.79	56.73 3.58 -18.56	48.92 3.88 -5.38	52.12 4.61 0.17	58.48 4.76 0.32	46.39 3.88 0.16	32.70 2.76 0.01	24.91 2.01 0.00	21.96 1.74 0.00	29.14 2.59 0.00	52.66 5.08 -1.37	56.83 4.20 -9.77	115.77 2.97 -78.01	69.31 1.57 -47.42
NYPA_KENT___GT 24152	19.99 1.25 0.00	21.18 1.16 0.00	20.99 1.03 0.00	30.25 1.47 0.00	23.24 1.18 0.00	19.80 1.12 0.00	14.10 0.83 0.00	28.70 1.71 0.00	53.98 3.45 0.15	39.19 2.86 0.00	50.32 3.81 -5.79	56.31 3.15 -18.56	48.43 3.39 -5.38	51.56 4.05 0.17	57.84 4.12 0.32	45.89 3.38 0.16	32.34 2.41 0.01	24.64 1.73 0.00	21.72 1.50 0.00	28.83 2.28 0.00	50.52 4.54 0.22	46.57 3.70 0.00	37.45 2.66 0.00	21.76 1.43 0.00

NYPA_POUCH1____GT 24155	19.89 1.15 0.00	21.07 1.05 0.00	20.89 0.93 0.00	30.11 1.33 0.00	23.14 1.08 0.00	19.72 1.03 0.00	14.04 0.77 0.00	28.58 1.60 0.00	53.77 3.25 0.15	39.04 2.70 0.00	50.10 3.58 -5.79	56.12 2.96 -18.56	48.20 3.17 -5.38	51.21 3.70 0.17	57.53 3.81 0.32	45.64 3.13 0.16	32.18 2.24 0.01	24.51 1.61 0.00	21.61 1.39 0.00	28.68 2.14 0.00	50.26 4.28 0.22	46.34 3.48 0.00	37.27 2.48 0.00	21.66 1.33 0.00
NYPA_VERNON____GT2 24162	19.94 1.20 0.00	21.13 1.11 0.00	20.95 0.99 0.00	30.18 1.40 0.00	23.18 1.12 0.00	19.75 1.06 0.00	14.06 0.79 0.00	28.61 1.62 0.00	53.77 3.24 0.15	39.01 2.68 0.00	50.13 3.62 -5.79	56.15 2.99 -18.56	48.25 3.22 -5.38	51.25 3.74 0.17	57.58 3.86 0.32	45.69 3.17 0.16	32.22 2.28 0.01	24.55 1.64 0.00	21.64 1.42 0.00	28.71 2.17 0.00	50.30 4.32 0.22	46.36 3.50 0.00	37.30 2.51 0.00	21.68 1.35 0.00
NYPA_VERNON____GT3 24163	19.94 1.20 0.00	21.13 1.11 0.00	20.95 0.99 0.00	30.18 1.40 0.00	23.18 1.12 0.00	19.75 1.06 0.00	14.06 0.79 0.00	28.61 1.62 0.00	53.77 3.24 0.15	39.01 2.68 0.00	50.13 3.62 -5.79	56.15 2.99 -18.56	48.25 3.22 -5.38	51.25 3.74 0.17	57.58 3.86 0.32	45.69 3.17 0.16	32.22 2.28 0.01	24.55 1.64 0.00	21.64 1.42 0.00	28.71 2.17 0.00	50.30 4.32 0.22	46.36 3.50 0.00	37.30 2.51 0.00	21.68 1.35 0.00
NYPA____HOLTSVILL 23794	40.76 1.37 -20.65	24.72 1.29 -3.41	24.64 1.19 -3.48	36.27 1.72 -5.77	72.90 1.41 -49.42	67.10 1.26 -47.14	64.76 0.93 -50.56	61.25 1.92 -32.34	62.15 3.57 -7.91	63.13 2.93 -23.87	72.70 3.65 -28.33	65.13 2.95 -27.58	63.32 3.17 -20.49	62.87 3.71 -11.48	61.50 3.89 -3.58	60.21 3.21 -14.33	62.52 2.28 -30.30	62.62 1.64 -38.07	62.12 1.40 -40.49	62.66 2.13 -33.99	93.08 4.36 -42.51	70.44 3.58 -24.00	47.57 2.52 -10.26	64.84 1.47 -43.04
NYPA____HELLGATE_GT1 24158	94.13 1.44 -73.95	44.99 1.35 -23.62	21.66 1.22 -0.49	30.48 1.70 0.00	23.38 1.32 0.00	19.92 1.23 0.00	14.19 0.93 0.00	28.79 1.80 0.00	54.16 3.63 0.15	39.36 3.03 0.00	50.76 4.25 -5.79	56.73 3.58 -18.56	48.92 3.88 -5.38	52.12 4.61 0.17	58.48 4.76 0.32	46.39 3.88 0.16	32.70 2.76 0.01	24.91 2.00 0.00	21.96 1.74 0.00	29.14 2.59 0.00	52.66 5.08 -1.37	56.83 4.19 -9.77	115.77 2.97 -78.01	69.31 1.57 -47.42
NYPA____HELLGATE_GT2 24159	94.13 1.44 -73.95	44.99 1.35 -23.62	21.66 1.22 -0.49	30.48 1.70 0.00	23.38 1.32 0.00	19.92 1.23 0.00	14.19 0.93 0.00	28.79 1.80 0.00	54.16 3.63 0.15	39.36 3.03 0.00	50.76 4.25 -5.79	56.73 3.58 -18.56	48.92 3.88 -5.38	52.12 4.61 0.17	58.48 4.76 0.32	46.39 3.88 0.16	32.70 2.76 0.01	24.91 2.00 0.00	21.96 1.74 0.00	29.14 2.59 0.00	52.66 5.08 -1.37	56.83 4.19 -9.77	115.77 2.97 -78.01	69.31 1.57 -47.42
O.H_GEN_BRUCE 24063	15.61 -3.13 0.00	16.49 -3.53 0.00	16.49 -3.47 0.00	23.77 -5.01 0.00	18.50 -3.56 0.00	15.90 -2.79 0.00	11.27 -2.00 0.00	22.67 -4.31 0.00	34.34 -8.50 7.84	30.03 -6.30 0.00	34.55 -7.08 -0.91	31.43 -6.06 -2.90	33.45 -7.05 -0.84	28.80 -8.57 10.31	26.17 -9.49 18.37	26.34 -7.51 8.82	24.50 -5.12 0.32	19.03 -3.88 0.00	16.80 -4.32 34.27	22.06 -4.49 0.00	26.35 -8.06 11.79	35.13 -7.73 0.00	28.86 -5.93 0.00	17.00 -3.33 0.00
OAK ORCHARD____HYD 24046	17.61 -1.13 0.00	18.57 -1.45 0.00	18.58 -1.38 0.00	26.72 -2.07 0.00	20.79 -1.27 0.00	17.86 -0.83 0.00	12.68 -0.59 0.00	25.48 -1.50 0.00	48.55 -3.02 -0.89	34.14 -2.19 0.00	38.92 -2.46 -0.65	34.59 -2.09 -2.09	37.84 -2.42 -0.60	45.84 -3.06 -1.22	52.92 -3.27 -2.16	41.04 -2.67 -1.04	28.27 -1.71 -0.04	21.67 -1.24 0.00	19.25 -0.97 0.00	25.07 -1.48 0.00	44.57 -3.02 -1.39	39.54 -3.32 0.00	32.48 -2.31 0.00	19.12 -1.21 0.00
OCC_CHEM____DRP 24175	17.44 -1.30 0.00	18.37 -1.65 0.00	18.41 -1.55 0.00	26.51 -2.27 0.00	20.70 -1.37 0.00	17.82 -0.86 0.00	12.62 -0.65 0.00	25.26 -1.73 0.00	38.66 -3.67 8.35	33.45 -2.88 0.00	38.31 -3.28 -0.86	34.55 -2.80 -2.77	37.16 -3.30 -0.80	32.49 -4.17 11.02	30.13 -4.26 19.64	29.84 -3.39 9.43	27.42 -2.18 0.34	21.31 -1.60 0.00	18.97 -1.26 0.00	24.63 -1.91 0.00	29.79 -3.81 12.61	38.92 -3.95 0.00	32.11 -2.68 0.00	18.96 -1.37 0.00
OLIN_CORP_DRP 24177	17.43 -1.31 0.00	18.36 -1.66 0.00	18.40 -1.56 0.00	26.49 -2.29 0.00	20.66 -1.40 0.00	17.79 -0.90 0.00	12.60 -0.67 0.00	25.25 -1.73 0.00	38.77 -3.62 8.29	33.55 -2.78 0.00	38.44 -3.16 -0.87	34.69 -2.69 -2.79	37.30 -3.16 -0.81	32.80 -3.94 10.94	30.38 -4.14 19.52	29.99 -3.31 9.37	27.48 -2.12 0.34	21.35 -1.55 0.00	18.99 -1.23 0.00	24.69 -1.86 0.00	29.98 -3.69 12.53	38.99 -3.88 0.00	32.13 -2.66 0.00	18.96 -1.36 0.00
ONONDAGA_REF_OCCRA 23987	18.47 -0.27 0.00	19.69 -0.33 0.00	19.64 -0.32 0.00	28.31 -0.47 0.00	21.77 -0.29 0.00	18.51 -0.18 0.00	13.16 -0.11 0.00	26.76 -0.23 0.00	50.11 -0.62 -0.06	35.88 -0.46 0.00	40.63 -0.60 -0.50	35.68 -0.53 -1.62	39.53 -0.60 -0.47	47.24 -0.53 -0.09	53.60 -0.58 -0.15	42.26 -0.49 -0.08	29.63 -0.32 0.00	22.69 -0.22 0.00	20.06 -0.17 0.00	26.26 -0.29 0.00	45.56 -0.74 -0.09	42.15 -0.72 0.00	34.30 -0.49 0.00	20.09 -0.24 0.00
ONONDAGA____COGEN 23986	18.28 -0.47 0.00	19.47 -0.55 0.00	19.42 -0.54 0.00	28.00 -0.78 0.00	21.55 -0.52 0.00	18.34 -0.35 0.00	13.03 -0.24 0.00	26.47 -0.52 0.00	49.63 -1.16 -0.11	35.50 -0.83 0.00	40.26 -0.99 -0.53	35.42 -0.86 -1.69	39.17 -0.97 -0.49	46.80 -1.02 -0.15	53.16 -1.14 -0.27	41.85 -0.95 -0.13	29.31 -0.63 0.00	22.45 -0.46 0.00	19.85 -0.38 0.00	26.00 -0.54 0.00	45.21 -1.17 -0.17	41.65 -1.22 0.00	33.91 -0.88 0.00	19.86 -0.46 0.00
OSWEGATCHIE____HYD 24044	18.96 0.21 0.00	20.26 0.24 0.00	20.20 0.24 0.00	29.11 0.33 0.00	22.31 0.24 0.00	18.86 0.18 0.00	13.41 0.14 0.00	27.22 0.23 0.00	50.94 0.25 -0.02	36.30 -0.04 0.00	40.42 -0.34 -0.04	34.30 -0.40 -0.12	39.40 -0.29 -0.03	47.77 0.08 -0.02	54.38 0.31 -0.03	42.96 0.27 -0.02	30.07 0.13 0.00	23.04 0.13 0.00	20.38 0.16 0.00	26.54 0.00 0.00	45.83 -0.40 -0.02	43.40 0.54 0.00	35.40 0.61 0.00	20.68 0.36 0.00
OSWEGO____5 23606	18.26 -0.48 0.00	19.47 -0.55 0.00	19.42 -0.54 0.00	28.00 -0.78 0.00	21.51 -0.55 0.00	18.27 -0.42 0.00	12.98 -0.29 0.00	26.38 -0.61 0.00	49.56 -1.20 -0.08	35.48 -0.85 0.00	40.12 -0.98 -0.38	34.99 -0.82 -1.23	39.07 -0.94 -0.36	46.75 -1.04 -0.11	53.04 -1.19 -0.19	41.79 -0.97 -0.10	29.27 -0.68 0.00	22.40 -0.51 0.00	19.79 -0.43 0.00	25.95 -0.60 0.00	45.17 -1.15 -0.12	41.71 -1.15 0.00	33.91 -0.88 0.00	19.83 -0.49 0.00
OSWEGO____6 23613	18.26 -0.49 0.00	19.47 -0.55 0.00	19.42 -0.54 0.00	27.99 -0.79 0.00	21.51 -0.56 0.00	18.26 -0.42 0.00	12.98 -0.29 0.00	26.38 -0.61 0.00	49.55 -1.21 -0.08	35.48 -0.85 0.00	40.12 -0.99 -0.38	34.99 -0.82 -1.23	39.07 -0.94 -0.36	46.75 -1.04 -0.11	53.03 -1.19 -0.19	41.79 -0.98 -0.10	29.27 -0.68 0.00	22.40 -0.51 0.00	19.79 -0.44 0.00	25.95 -0.60 0.00	45.17 -1.15 -0.12	41.71 -1.16 0.00	33.90 -0.89 0.00	19.83 -0.50 0.00
OUTOKUMPU-AB____DRP 24206	17.71 -1.04 0.00	18.67 -1.35 0.00	18.68 -1.28 0.00	26.90 -1.88 0.00	20.96 -1.10 0.00	18.03 -0.65 0.00	12.79 -0.48 0.00	25.71 -1.28 0.00	39.71 -2.67 8.30	34.28 -2.05 0.00	39.27 -2.33 -0.87	35.39 -2.00 -2.80	38.10 -2.36 -0.81	33.68 -3.00 10.99	31.34 -3.11 19.59	30.76 -2.50 9.41	28.04 -1.56 0.34	21.77 -1.14 0.00	19.34 -0.88 0.00	25.20 -1.35 0.00	30.88 -2.76 12.57	39.84 -3.02 0.00	32.72 -2.07 0.00	19.26 -1.07 0.00

OXBOW____ 24026	17.61 -1.13 0.00	18.55 -1.47 0.00	18.58 -1.38 0.00	26.75 -2.03 0.00	20.86 -1.20 0.00	17.96 -0.73 0.00	12.73 -0.54 0.00	25.53 -1.46 0.00	39.28 -3.07 8.32	33.94 -2.39 0.00	38.88 -2.72 -0.87	35.05 -2.33 -2.78	37.72 -2.75 -0.81	33.21 -3.46 11.01	30.84 -3.58 19.62	30.38 -2.87 9.42	27.79 -1.81 0.34	21.58 -1.32 0.00	19.19 -1.03 0.00	24.97 -1.58 0.00	30.43 -3.19 12.59	39.47 -3.39 0.00	32.48 -2.31 0.00	19.14 -1.18 0.00
PEEKSKILL____ 23653	19.45 0.70 0.00	20.65 0.63 0.00	20.49 0.53 0.00	29.55 0.77 0.00	22.70 0.63 0.00	19.33 0.65 0.00	13.76 0.49 0.00	28.08 1.10 0.00	52.81 2.28 0.15	38.26 1.92 0.00	48.99 2.52 -5.74	55.07 2.07 -18.41	47.17 2.17 -5.33	50.08 2.57 0.17	56.28 2.56 0.32	44.62 2.11 0.16	31.45 1.52 0.01	23.98 1.07 0.00	21.15 0.93 0.00	28.02 1.48 0.00	49.02 3.03 0.22	45.24 2.38 0.00	36.44 1.65 0.00	21.20 0.88 0.00
PGE MADISON____WINDPWR 24146	19.66 0.91 0.00	20.94 0.92 0.00	20.87 0.91 0.00	30.01 1.23 0.00	23.05 0.98 0.00	19.63 0.95 0.00	13.97 0.70 0.00	28.52 1.54 0.00	52.92 2.74 0.50	38.57 2.24 0.00	44.91 2.62 -1.57	41.79 2.17 -5.03	43.47 2.35 -1.46	49.71 2.69 0.66	55.80 2.92 1.15	44.37 2.26 0.55	31.63 1.71 0.02	24.28 1.37 0.00	21.53 1.30 0.00	28.28 1.74 0.00	48.54 3.06 0.73	45.29 2.42 0.00	36.53 1.74 0.00	21.38 1.06 0.00
PJM_GEN_KEystone 24065	17.60 -1.14 0.00	18.74 -1.28 0.00	18.63 -1.33 0.00	26.93 -1.86 0.00	20.85 -1.22 0.00	17.87 -0.82 0.00	12.71 -0.56 0.00	25.85 -1.14 0.00	43.29 -2.40 4.99	34.64 -1.69 0.00	40.06 -1.86 -1.19	36.70 -1.72 -3.82	38.63 -2.13 -1.11	38.45 -2.67 6.56	39.39 -2.95 11.69	34.79 -2.27 5.61	28.24 -1.50 0.20	21.72 -1.19 0.00	35.00 -2.71 17.68	25.35 -1.19 0.00	36.61 -2.09 7.50	40.49 -2.37 0.00	32.93 -1.86 0.00	19.26 -1.07 0.00
PLEASANTVLY____LBMP 24000	19.26 0.52 0.00	20.52 0.50 0.00	20.41 0.45 0.00	29.45 0.67 0.00	22.58 0.52 0.00	19.16 0.48 0.00	13.63 0.36 0.00	27.81 0.82 0.00	52.23 1.70 0.15	37.72 1.38 0.00	48.48 1.75 -6.00	55.32 1.49 -19.24	46.81 1.57 -5.58	49.25 1.73 0.17	55.57 1.85 0.31	44.04 1.52 0.15	31.00 1.06 0.01	23.67 0.76 0.00	20.88 0.66 0.00	27.57 1.03 0.00	48.10 2.12 0.22	44.49 1.63 0.00	35.96 1.17 0.00	20.95 0.62 0.00
POLETTI____ 23519	19.73 0.98 0.00	20.92 0.90 0.00	20.74 0.78 0.00	29.91 1.13 0.00	22.98 0.92 0.00	19.57 0.89 0.00	13.94 0.67 0.00	28.42 1.43 0.00	53.42 2.89 0.15	38.72 2.39 0.00	49.71 3.19 -5.79	55.82 2.66 -18.56	47.87 2.83 -5.38	50.77 3.26 0.17	57.09 3.37 0.32	45.28 2.77 0.16	31.93 1.99 0.01	24.33 1.42 0.00	21.45 1.23 0.00	28.46 1.92 0.00	49.84 3.86 0.22	45.97 3.10 0.00	37.01 2.22 0.00	21.51 1.19 0.00
PORT_JEFF_3 23555	40.72 1.32 -20.65	24.68 1.25 -3.41	24.59 1.14 -3.48	36.19 1.64 -5.77	72.84 1.35 -49.42	67.01 1.18 -47.14	64.67 0.84 -50.56	60.98 1.65 -32.34	61.44 2.86 -7.91	62.54 2.34 -23.87	72.01 2.95 -28.33	64.58 2.41 -27.58	62.71 2.56 -20.49	62.04 2.88 -11.48	60.73 3.12 -3.58	59.68 2.68 -14.33	62.08 1.84 -30.30	62.27 1.29 -38.07	61.81 1.09 -40.49	62.24 1.71 -33.99	92.28 3.56 -42.51	69.73 2.86 -24.00	47.06 2.01 -10.26	64.62 1.25 -43.04
PORT_JEFF_4 23616	40.81 1.41 -20.65	24.77 1.34 -3.41	24.68 1.23 -3.48	36.33 1.78 -5.77	72.95 1.46 -49.42	67.14 1.31 -47.14	64.79 0.96 -50.56	61.32 1.99 -32.34	62.30 3.72 -7.91	63.24 3.04 -23.87	72.84 3.79 -28.33	65.24 3.07 -27.58	63.45 3.30 -20.49	62.97 3.81 -11.48	61.66 4.05 -3.58	60.34 3.33 -14.33	62.61 2.37 -30.30	62.69 1.71 -38.07	62.18 1.47 -40.49	62.74 2.21 -33.99	93.24 4.52 -42.51	70.58 3.72 -24.00	47.68 2.63 -10.26	64.90 1.53 -43.04
PORT_JEFF_IC 23713	40.75 1.36 -20.65	24.72 1.29 -3.41	24.63 1.18 -3.48	36.25 1.70 -5.77	72.88 1.39 -49.42	67.06 1.23 -47.14	64.71 0.88 -50.56	61.09 1.76 -32.34	61.72 3.13 -7.91	62.77 2.57 -23.87	72.28 3.22 -28.33	64.79 2.62 -27.58	62.95 2.80 -20.49	62.40 3.24 -11.48	61.05 3.44 -3.58	59.89 2.88 -14.33	62.25 2.01 -30.30	62.41 1.43 -38.07	61.93 1.22 -40.49	62.40 1.87 -33.99	92.60 3.88 -42.51	70.01 3.14 -24.00	47.27 2.21 -10.26	64.72 1.35 -43.04
PPL PILGRIM_ST_GT1 24216	40.70 1.31 -20.65	24.68 1.25 -3.41	24.61 1.16 -3.48	36.23 1.68 -5.77	72.88 1.39 -49.42	67.08 1.25 -47.14	64.75 0.92 -50.56	61.23 1.90 -32.34	62.08 3.50 -7.91	63.05 2.85 -23.87	72.60 3.55 -28.33	65.04 2.86 -27.58	63.22 3.07 -20.49	62.62 3.46 -11.48	61.38 3.76 -3.58	60.10 3.10 -14.33	62.46 2.22 -30.30	62.58 1.60 -38.07	62.09 1.37 -40.49	62.62 2.08 -33.99	92.97 4.25 -42.51	70.33 3.47 -24.00	47.50 2.45 -10.26	64.81 1.44 -43.04
PPL PILGRIM_ST_GT2 24217	40.70 1.31 -20.65	24.68 1.25 -3.41	24.61 1.16 -3.48	36.23 1.68 -5.77	72.88 1.39 -49.42	67.08 1.25 -47.14	64.75 0.92 -50.56	61.23 1.90 -32.34	62.08 3.50 -7.91	63.05 2.85 -23.87	72.60 3.55 -28.33	65.04 2.86 -27.58	63.22 3.07 -20.49	62.62 3.46 -11.48	61.38 3.76 -3.58	60.10 3.10 -14.33	62.46 2.22 -30.30	62.58 1.60 -38.07	62.09 1.37 -40.49	62.62 2.08 -33.99	92.97 4.25 -42.51	70.33 3.47 -24.00	47.50 2.45 -10.26	64.81 1.44 -43.04
PPL_SHRM_GT3 24213	40.71 1.32 -20.65	24.67 1.24 -3.41	24.58 1.13 -3.48	36.18 1.63 -5.77	72.84 1.35 -49.42	67.04 1.21 -47.14	64.72 0.89 -50.56	61.19 1.86 -32.34	62.05 3.46 -7.91	63.06 2.86 -23.87	72.63 3.58 -28.33	65.06 2.88 -27.58	63.24 3.09 -20.49	62.63 3.47 -11.48	61.34 3.73 -3.58	60.13 3.12 -14.33	62.45 2.21 -30.30	62.56 1.59 -38.07	62.07 1.36 -40.49	62.60 2.07 -33.99	92.99 4.28 -42.51	70.37 3.50 -24.00	47.49 2.44 -10.26	64.79 1.42 -43.04
PPL_SHRM_GT4 24214	40.71 1.32 -20.65	24.67 1.24 -3.41	24.58 1.13 -3.48	36.18 1.63 -5.77	72.84 1.35 -49.42	67.04 1.21 -47.14	64.72 0.89 -50.56	61.19 1.86 -32.34	62.05 3.46 -7.91	63.06 2.86 -23.87	72.63 3.58 -28.33	65.06 2.88 -27.58	63.24 3.09 -20.49	62.63 3.47 -11.48	61.34 3.73 -3.58	60.13 3.12 -14.33	62.45 2.21 -30.30	62.56 1.59 -38.07	62.07 1.36 -40.49	62.60 2.07 -33.99	92.99 4.28 -42.51	70.37 3.50 -24.00	47.49 2.44 -10.26	64.79 1.42 -43.04
PROJECT____ORANGE 23990	18.74 0.00 0.00	20.02 0.00 0.00	19.96 0.00 0.00	28.78 0.00 0.00	22.06 0.00 0.00	18.69 0.00 0.00	13.27 0.00 0.00	26.99 0.00 0.00	50.68 0.00 0.00	36.33 0.00 0.00	40.73 0.00 0.00	34.59 0.00 0.00	39.66 0.00 0.00	47.68 0.00 0.00	54.03 0.00 0.00	42.67 0.00 0.00	29.94 0.00 0.00	22.91 0.00 0.00	20.22 0.00 0.00	26.54 0.00 0.00	46.20 0.00 0.00	42.87 0.00 0.00	34.79 0.00 0.00	20.33 0.00 0.00
PROJECT____ORANGE 1 24174	18.57 -0.17 0.00	19.79 -0.23 0.00	19.73 -0.23 0.00	28.45 -0.33 0.00	21.87 -0.20 0.00	18.58 -0.11 0.00	13.22 -0.05 0.00	26.87 -0.11 0.00	50.42 -0.32 -0.06	36.10 -0.23 0.00	40.83 -0.34 -0.45	35.72 -0.31 -1.43	39.74 -0.33 -0.41	47.53 -0.24 -0.09	53.98 -0.20 -0.15	42.51 -0.24 -0.08	29.80 -0.14 0.00	22.81 -0.09 0.00	20.15 -0.07 0.00	26.39 -0.16 0.00	45.81 -0.49 -0.09	42.42 -0.45 0.00	34.52 -0.27 0.00	20.19 -0.14 0.00
PROJECT____ORANGE 2 24166	18.57 -0.17 0.00	19.79 -0.23 0.00	19.73 -0.23 0.00	28.45 -0.33 0.00	21.87 -0.20 0.00	18.58 -0.11 0.00	13.22 -0.05 0.00	26.87 -0.11 0.00	50.42 -0.32 -0.06	36.10 -0.23 0.00	40.83 -0.34 -0.45	35.72 -0.31 -1.43	39.74 -0.33 -0.41	47.53 -0.24 -0.09	53.98 -0.20 -0.15	42.51 -0.24 -0.08	29.80 -0.14 0.00	22.81 -0.09 0.00	20.15 -0.07 0.00	26.39 -0.16 0.00	45.81 -0.49 -0.09	42.42 -0.45 0.00	34.52 -0.27 0.00	20.19 -0.14 0.00

PYRITES____HYD 24023	19.50 0.76 0.00	20.87 0.85 0.00	20.80 0.84 0.00	29.97 1.19 0.00	22.95 0.89 0.00	19.37 0.69 0.00	13.76 0.49 0.00	27.88 0.89 0.00	52.12 1.44 -0.01	37.05 0.72 0.00	41.15 0.45 0.03	34.74 0.23 0.08	40.11 0.47 0.02	48.77 1.08 -0.01	55.52 1.47 -0.02	43.91 1.23 -0.01	30.73 0.79 0.00	23.54 0.64 0.00	20.75 0.53 0.00	26.99 0.45 0.00	46.51 0.29 -0.01	44.22 1.36 0.00	36.11 1.32 0.00	21.12 0.79 0.00
RANKINE____ 23646	17.71 -1.03 0.00	18.71 -1.31 0.00	18.68 -1.28 0.00	26.94 -1.84 0.00	20.98 -1.08 0.00	18.06 -0.62 0.00	12.81 -0.46 0.00	25.85 -1.14 0.00	40.31 -2.40 7.97	34.53 -1.80 0.00	39.61 -2.04 -0.93	35.78 -1.78 -2.98	38.37 -2.15 -0.86	34.48 -2.68 10.52	32.46 -2.80 18.77	31.45 -2.21 9.01	28.24 -1.38 0.33	21.88 -1.03 0.00	19.41 -0.81 0.00	25.39 -1.16 0.00	31.81 -2.34 12.06	40.16 -2.71 0.00	32.88 -1.91 0.00	19.32 -1.01 0.00
RAVENS GT4-7____ 23728	19.93 1.18 0.00	21.11 1.10 0.00	20.93 0.97 0.00	30.16 1.38 0.00	23.17 1.11 0.00	19.74 1.05 0.00	14.05 0.78 0.00	28.59 1.61 0.00	53.75 3.22 0.15	39.00 2.67 0.00	50.10 3.59 -5.79	56.13 2.97 -18.56	48.23 3.19 -5.38	51.23 3.72 0.17	57.54 3.83 0.32	45.66 3.15 0.16	32.20 2.26 0.01	24.53 1.62 0.00	21.63 1.41 0.00	28.69 2.15 0.00	50.27 4.29 0.22	46.34 3.47 0.00	37.28 2.49 0.00	21.67 1.34 0.00
RAVENSWD GT2____ 23730	19.75 1.01 0.00	20.94 0.92 0.00	20.77 0.81 0.00	29.95 1.16 0.00	23.01 0.94 0.00	19.60 0.91 0.00	13.95 0.68 0.00	28.45 1.46 0.00	53.51 2.99 0.15	38.82 2.49 0.00	49.78 3.27 -5.79	55.86 2.70 -18.56	47.91 2.87 -5.38	50.81 3.30 0.17	57.15 3.43 0.32	45.37 2.85 0.16	31.97 2.03 0.01	24.35 1.45 0.00	21.48 1.25 0.00	28.49 1.95 0.00	49.90 3.92 0.22	46.02 3.16 0.00	37.04 2.25 0.00	21.53 1.21 0.00
RAVENSWD GT3____ 23733	19.75 1.01 0.00	20.94 0.92 0.00	20.77 0.81 0.00	29.95 1.16 0.00	23.01 0.94 0.00	19.60 0.91 0.00	13.95 0.68 0.00	28.45 1.46 0.00	53.51 2.99 0.15	38.82 2.49 0.00	49.78 3.27 -5.79	55.86 2.70 -18.56	47.91 2.87 -5.38	50.81 3.30 0.17	57.15 3.43 0.32	45.37 2.85 0.16	31.97 2.03 0.01	24.35 1.45 0.00	21.48 1.25 0.00	28.49 1.95 0.00	49.90 3.92 0.22	46.02 3.16 0.00	37.04 2.25 0.00	21.53 1.21 0.00
RAVENSWOOD_GT2_1 24244	19.75 1.01 0.00	20.94 0.92 0.00	20.77 0.81 0.00	29.95 1.16 0.00	23.01 0.94 0.00	19.60 0.91 0.00	13.95 0.68 0.00	28.45 1.46 0.00	53.51 2.99 0.15	38.82 2.49 0.00	49.78 3.27 -5.79	55.86 2.70 -18.56	47.91 2.87 -5.38	50.81 3.30 0.17	57.15 3.43 0.32	45.37 2.85 0.16	31.97 2.03 0.01	24.35 1.45 0.00	21.48 1.25 0.00	28.49 1.95 0.00	49.90 3.92 0.22	46.02 3.16 0.00	37.04 2.25 0.00	21.53 1.21 0.00
RAVENSWOOD_GT2_2 24245	19.75 1.01 0.00	20.94 0.92 0.00	20.77 0.81 0.00	29.95 1.16 0.00	23.01 0.94 0.00	19.60 0.91 0.00	13.95 0.68 0.00	28.45 1.46 0.00	53.51 2.99 0.15	38.82 2.49 0.00	49.78 3.27 -5.79	55.86 2.70 -18.56	47.91 2.87 -5.38	50.81 3.30 0.17	57.15 3.43 0.32	45.37 2.85 0.16	31.97 2.03 0.01	24.35 1.45 0.00	21.48 1.25 0.00	28.49 1.95 0.00	49.90 3.92 0.22	46.02 3.16 0.00	37.04 2.25 0.00	21.53 1.21 0.00
RAVENSWOOD_GT2_3 24246	19.75 1.01 0.00	20.94 0.92 0.00	20.77 0.81 0.00	29.95 1.16 0.00	23.01 0.94 0.00	19.60 0.91 0.00	13.95 0.68 0.00	28.45 1.46 0.00	53.51 2.99 0.15	38.82 2.49 0.00	49.78 3.27 -5.79	55.86 2.70 -18.56	47.91 2.87 -5.38	50.81 3.30 0.17	57.15 3.43 0.32	45.37 2.85 0.16	31.97 2.03 0.01	24.35 1.45 0.00	21.48 1.25 0.00	28.49 1.95 0.00	49.90 3.92 0.22	46.02 3.16 0.00	37.04 2.25 0.00	21.53 1.21 0.00
RAVENSWOOD_GT2_4 24247	19.75 1.01 0.00	20.94 0.92 0.00	20.77 0.81 0.00	29.95 1.16 0.00	23.01 0.94 0.00	19.60 0.91 0.00	13.95 0.68 0.00	28.45 1.46 0.00	53.51 2.99 0.15	38.82 2.49 0.00	49.78 3.27 -5.79	55.86 2.70 -18.56	47.91 2.87 -5.38	50.81 3.30 0.17	57.15 3.43 0.32	45.37 2.85 0.16	31.97 2.03 0.01	24.35 1.45 0.00	21.48 1.25 0.00	28.49 1.95 0.00	49.90 3.92 0.22	46.02 3.16 0.00	37.04 2.25 0.00	21.53 1.21 0.00
RAVENSWOOD_GT3_1 24248	19.75 1.01 0.00	20.94 0.92 0.00	20.77 0.81 0.00	29.95 1.16 0.00	23.01 0.94 0.00	19.60 0.91 0.00	13.95 0.68 0.00	28.45 1.46 0.00	53.51 2.99 0.15	38.82 2.49 0.00	49.78 3.27 -5.79	55.86 2.70 -18.56	47.91 2.87 -5.38	50.81 3.30 0.17	57.15 3.43 0.32	45.37 2.85 0.16	31.97 2.03 0.01	24.35 1.45 0.00	21.48 1.25 0.00	28.49 1.95 0.00	49.90 3.92 0.22	46.02 3.16 0.00	37.04 2.25 0.00	21.53 1.21 0.00
RAVENSWOOD_GT3_2 24249	19.75 1.01 0.00	20.94 0.92 0.00	20.77 0.81 0.00	29.95 1.16 0.00	23.01 0.94 0.00	19.60 0.91 0.00	13.95 0.68 0.00	28.45 1.46 0.00	53.51 2.99 0.15	38.82 2.49 0.00	49.78 3.27 -5.79	55.86 2.70 -18.56	47.91 2.87 -5.38	50.81 3.30 0.17	57.15 3.43 0.32	45.37 2.85 0.16	31.97 2.03 0.01	24.35 1.45 0.00	21.48 1.25 0.00	28.49 1.95 0.00	49.90 3.92 0.22	46.02 3.16 0.00	37.04 2.25 0.00	21.53 1.21 0.00
RAVENSWOOD_GT3_3 24250	19.75 1.01 0.00	20.94 0.92 0.00	20.77 0.81 0.00	29.95 1.16 0.00	23.01 0.94 0.00	19.60 0.91 0.00	13.95 0.68 0.00	28.45 1.46 0.00	53.51 2.99 0.15	38.82 2.49 0.00	49.78 3.27 -5.79	55.86 2.70 -18.56	47.91 2.87 -5.38	50.81 3.30 0.17	57.15 3.43 0.32	45.37 2.85 0.16	31.97 2.03 0.01	24.35 1.45 0.00	21.48 1.25 0.00	28.49 1.95 0.00	49.90 3.92 0.22	46.02 3.16 0.00	37.04 2.25 0.00	21.53 1.21 0.00
RAVENSWOOD_GT3_4 24251	19.75 1.01 0.00	20.94 0.92 0.00	20.77 0.81 0.00	29.95 1.16 0.00	23.01 0.94 0.00	19.60 0.91 0.00	13.95 0.68 0.00	28.45 1.46 0.00	53.51 2.99 0.15	38.82 2.49 0.00	49.78 3.27 -5.79	55.86 2.70 -18.56	47.91 2.87 -5.38	50.81 3.30 0.17	57.15 3.43 0.32	45.37 2.85 0.16	31.97 2.03 0.01	24.35 1.45 0.00	21.48 1.25 0.00	28.49 1.95 0.00	49.90 3.92 0.22	46.02 3.16 0.00	37.04 2.25 0.00	21.53 1.21 0.00
RAVENSWOOD_GT_1 23729	19.76 1.02 0.00	20.96 0.94 0.00	20.78 0.82 0.00	29.96 1.18 0.00	23.02 0.96 0.00	19.61 0.92 0.00	13.96 0.69 0.00	28.46 1.48 0.00	53.53 3.01 0.15	38.83 2.50 0.00	49.80 3.28 -5.79	55.87 2.72 -18.56	47.93 2.89 -5.38	50.82 3.32 0.17	57.22 3.51 0.32	45.38 2.87 0.16	31.98 2.04 0.01	24.37 1.46 0.00	21.49 1.26 0.00	28.50 1.96 0.00	49.91 3.93 0.22	46.04 3.18 0.00	37.05 2.26 0.00	21.54 1.22 0.00
RAVENSWOOD_GT_10 24258	19.93 1.19 0.00	21.12 1.10 0.00	20.94 0.98 0.00	30.17 1.39 0.00	23.17 1.11 0.00	19.74 1.05 0.00	14.06 0.79 0.00	28.60 1.61 0.00	53.75 3.23 0.15	39.00 2.67 0.00	50.11 3.60 -5.79	56.13 2.97 -18.56	48.24 3.20 -5.38	51.23 3.73 0.17	57.55 3.84 0.32	45.67 3.16 0.16	32.20 2.27 0.01	24.54 1.63 0.00	21.63 1.41 0.00	28.70 2.16 0.00	50.28 4.30 0.22	46.35 3.48 0.00	37.28 2.49 0.00	21.67 1.34 0.00
RAVENSWOOD_GT_11 24259	19.93 1.19 0.00	21.12 1.10 0.00	20.94 0.98 0.00	30.17 1.39 0.00	23.17 1.11 0.00	19.74 1.05 0.00	14.06 0.79 0.00	28.60 1.61 0.00	53.75 3.23 0.15	39.00 2.67 0.00	50.11 3.60 -5.79	56.13 2.97 -18.56	48.24 3.20 -5.38	51.23 3.73 0.17	57.55 3.84 0.32	45.67 3.16 0.16	32.20 2.27 0.01	24.54 1.63 0.00	21.63 1.41 0.00	28.70 2.16 0.00	50.28 4.30 0.22	46.35 3.48 0.00	37.28 2.49 0.00	21.67 1.34 0.00

RAVENSWOOD_GT_4 24252	19.93 1.18 0.00	21.11 1.10 0.00	20.93 0.97 0.00	30.16 1.38 0.00	23.17 1.11 0.00	19.74 1.05 0.00	14.05 0.78 0.00	28.59 1.61 0.00	53.75 3.22 0.15	39.00 2.67 0.00	50.10 3.59 -5.79	56.13 2.97 -18.56	48.23 3.19 -5.38	51.23 3.72 0.17	57.54 3.83 0.32	45.66 3.15 0.16	32.20 2.26 0.01	24.53 1.62 0.00	21.63 1.41 0.00	28.69 2.15 0.00	50.27 4.29 0.22	46.34 3.47 0.00	37.28 2.49 0.00	21.67 1.34 0.00
RAVENSWOOD_GT_5 24254	19.75 1.01 0.00	20.94 0.92 0.00	20.77 0.81 0.00	29.95 1.16 0.00	23.01 0.94 0.00	19.60 0.91 0.00	13.95 0.68 0.00	28.45 1.46 0.00	53.51 2.99 0.15	38.82 2.49 0.00	49.78 3.27 -5.79	55.86 2.70 -18.56	47.91 2.87 -5.38	50.81 3.30 0.17	57.15 3.43 0.32	45.37 2.85 0.16	31.97 2.03 0.01	24.35 1.45 0.00	21.48 1.25 0.00	28.49 1.95 0.00	49.90 3.92 0.22	46.02 3.16 0.00	37.04 2.25 0.00	21.53 1.21 0.00
RAVENSWOOD_GT_6 24253	19.93 1.18 0.00	21.11 1.10 0.00	20.93 0.97 0.00	30.16 1.38 0.00	23.17 1.11 0.00	19.74 1.05 0.00	14.05 0.78 0.00	28.59 1.61 0.00	53.75 3.22 0.15	39.00 2.67 0.00	50.10 3.59 -5.79	56.13 2.97 -18.56	48.23 3.19 -5.38	51.23 3.72 0.17	57.54 3.83 0.32	45.66 3.15 0.16	32.20 2.26 0.01	24.53 1.62 0.00	21.63 1.41 0.00	28.69 2.15 0.00	50.27 4.29 0.22	46.34 3.47 0.00	37.28 2.49 0.00	21.67 1.34 0.00
RAVENSWOOD_GT_7 24255	19.75 1.01 0.00	20.94 0.92 0.00	20.77 0.81 0.00	29.95 1.16 0.00	23.01 0.94 0.00	19.60 0.91 0.00	13.95 0.68 0.00	28.45 1.46 0.00	53.51 2.99 0.15	38.82 2.49 0.00	49.78 3.27 -5.79	55.86 2.70 -18.56	47.91 2.87 -5.38	50.81 3.30 0.17	57.15 3.43 0.32	45.37 2.85 0.16	31.97 2.03 0.01	24.35 1.45 0.00	21.48 1.25 0.00	28.49 1.95 0.00	49.90 3.92 0.22	46.02 3.16 0.00	37.04 2.25 0.00	21.53 1.21 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.93 1.19 0.00	21.12 1.10 0.00	20.94 0.98 0.00	30.17 1.39 0.00	23.17 1.11 0.00	19.74 1.05 0.00	14.06 0.79 0.00	28.60 1.61 0.00	53.75 3.23 0.15	39.00 2.67 0.00	50.11 3.60 -5.79	56.13 2.97 -18.56	48.24 3.20 -5.38	51.23 3.73 0.17	57.55 3.84 0.32	45.67 3.16 0.16	32.20 2.27 0.01	24.54 1.63 0.00	21.63 1.41 0.00	28.70 2.16 0.00	50.28 4.30 0.22	46.35 3.48 0.00	37.28 2.49 0.00	21.67 1.34 0.00
RAVENSWOOD_GT_9 24257	19.93 1.19 0.00	21.12 1.10 0.00	20.94 0.98 0.00	30.17 1.39 0.00	23.17 1.11 0.00	19.74 1.05 0.00	14.06 0.79 0.00	28.60 1.61 0.00	53.75 3.23 0.15	39.00 2.67 0.00	50.11 3.60 -5.79	56.13 2.97 -18.56	48.24 3.20 -5.38	51.23 3.73 0.17	57.55 3.84 0.32	45.67 3.16 0.16	32.20 2.27 0.01	24.54 1.63 0.00	21.63 1.41 0.00	28.70 2.16 0.00	50.28 4.30 0.22	46.35 3.48 0.00	37.28 2.49 0.00	21.67 1.34 0.00
RAVENSWOOD___1 23533	19.91 1.17 0.00	21.09 1.07 0.00	20.91 0.95 0.00	30.14 1.35 0.00	23.15 1.08 0.00	19.72 1.03 0.00	14.04 0.77 0.00	28.54 1.55 0.00	53.57 3.05 0.15	38.84 2.51 0.00	49.92 3.41 -5.79	55.96 2.81 -18.56	48.05 3.01 -5.38	51.09 3.58 0.17	57.31 3.59 0.32	45.49 2.98 0.16	32.07 2.13 0.01	24.43 1.53 0.00	21.55 1.32 0.00	28.58 2.03 0.00	50.05 4.07 0.22	46.12 3.25 0.00	37.12 2.33 0.00	21.60 1.28 0.00
RAVENSWOOD___2 23534	19.91 1.16 0.00	21.09 1.07 0.00	20.91 0.95 0.00	30.13 1.35 0.00	23.15 1.08 0.00	19.72 1.03 0.00	14.04 0.77 0.00	28.55 1.56 0.00	53.59 3.06 0.15	38.85 2.51 0.00	49.92 3.41 -5.79	55.95 2.80 -18.56	48.05 3.01 -5.38	51.09 3.58 0.17	57.29 3.57 0.32	45.48 2.97 0.16	32.07 2.13 0.01	24.43 1.53 0.00	21.55 1.32 0.00	28.58 2.03 0.00	50.05 4.06 0.22	46.11 3.24 0.00	37.11 2.32 0.00	21.59 1.27 0.00
RAVENSWOOD___3 23535	19.76 1.02 0.00	20.96 0.94 0.00	20.78 0.82 0.00	29.96 1.18 0.00	23.02 0.96 0.00	19.61 0.92 0.00	13.96 0.69 0.00	28.46 1.48 0.00	53.53 3.01 0.15	38.83 2.50 0.00	49.80 3.28 -5.79	55.87 2.72 -18.56	47.93 2.89 -5.38	50.82 3.32 0.17	57.22 3.51 0.32	45.38 2.87 0.16	31.98 2.04 0.01	24.37 1.46 0.00	21.49 1.26 0.00	28.50 1.96 0.00	49.91 3.93 0.22	46.04 3.18 0.00	37.05 2.26 0.00	21.54 1.22 0.00
RAVNSWD 8-11____ 23667	19.93 1.19 0.00	21.12 1.10 0.00	20.94 0.98 0.00	30.17 1.39 0.00	23.17 1.11 0.00	19.74 1.05 0.00	14.06 0.79 0.00	28.60 1.61 0.00	53.75 3.23 0.15	39.00 2.67 0.00	50.11 3.60 -5.79	56.13 2.97 -18.56	48.24 3.20 -5.38	51.23 3.73 0.17	57.55 3.84 0.32	45.67 3.16 0.16	32.20 2.27 0.01	24.54 1.63 0.00	21.63 1.41 0.00	28.70 2.16 0.00	50.28 4.30 0.22	46.35 3.48 0.00	37.28 2.49 0.00	21.67 1.34 0.00
RCPI_TRUST___DRP 24196	19.74 0.99 0.00	20.93 0.91 0.00	20.76 0.80 0.00	29.93 1.15 0.00	23.00 0.93 0.00	19.59 0.90 0.00	13.94 0.68 0.00	28.44 1.46 0.00	53.51 2.98 0.15	38.81 2.48 0.00	49.76 3.25 -5.79	55.84 2.69 -18.56	47.89 2.85 -5.38	50.79 3.29 0.17	57.13 3.41 0.32	45.31 2.80 0.16	31.95 2.02 0.01	24.35 1.44 0.00	21.47 1.25 0.00	28.48 1.93 0.00	49.88 3.90 0.22	46.01 3.14 0.00	37.03 2.24 0.00	21.53 1.20 0.00
RENSSELAER___COGEN 23796	20.30 1.56 0.00	21.77 1.75 0.00	21.77 1.81 0.00	31.38 2.60 0.00	23.78 1.72 0.00	19.85 1.17 0.00	14.11 0.84 0.00	28.74 1.76 0.00	54.05 3.49 0.12	38.73 2.40 0.00	50.48 2.57 -7.19	59.93 2.27 -23.07	49.14 2.79 -6.69	50.96 3.42 0.14	57.69 3.92 0.26	45.60 3.06 0.13	31.94 2.00 0.00	24.50 1.60 0.00	21.60 1.38 0.00	28.18 1.63 0.00	48.97 2.95 0.18	46.36 3.49 0.00	37.55 2.76 0.00	21.82 1.50 0.00
REVERE_CPPR_DRP 24186	19.44 0.69 0.00	20.75 0.73 0.00	20.69 0.73 0.00	29.82 1.04 0.00	22.87 0.81 0.00	19.38 0.70 0.00	13.81 0.54 0.00	28.11 1.12 0.00	52.69 2.00 -0.01	37.70 1.37 0.00	42.19 1.35 -0.11	36.04 1.08 -0.37	41.08 1.32 -0.11	49.61 1.92 -0.01	56.32 2.26 -0.02	44.44 1.76 -0.01	31.14 1.20 0.00	23.83 0.93 0.00	21.05 0.82 0.00	27.50 0.95 0.00	47.57 1.35 -0.02	44.56 1.69 0.00	36.26 1.47 0.00	21.18 0.85 0.00
ROCHESTER_9_IC 23652	18.74 0.00 0.00	19.93 -0.09 0.00	19.95 -0.01 0.00	28.66 -0.12 0.00	22.04 -0.03 0.00	18.68 0.00 0.00	13.31 0.04 0.00	26.84 -0.14 0.00	51.14 -0.41 -0.87	35.86 -0.47 0.00	40.57 -0.80 -0.64	36.04 -0.61 -2.06	39.86 -0.40 -0.60	48.59 -0.25 -1.16	56.01 -0.11 -2.09	43.39 -0.28 -1.00	29.84 -0.13 -0.04	22.98 0.08 0.00	20.34 0.11 0.00	26.29 -0.25 0.00	46.56 -1.00 -1.35	42.15 -0.71 0.00	34.51 -0.28 0.00	20.21 -0.11 0.00
ROSETON___1 23587	19.50 0.76 0.00	20.75 0.73 0.00	20.62 0.66 0.00	29.74 0.95 0.00	22.79 0.73 0.00	19.36 0.67 0.00	13.77 0.50 0.00	28.13 1.14 0.00	52.89 2.36 0.15	38.25 1.92 0.00	48.94 2.45 -5.76	55.13 2.05 -18.49	47.20 2.18 -5.36	49.93 2.42 0.17	56.31 2.60 0.32	44.61 2.10 0.16	31.41 1.47 0.01	23.97 1.06 0.00	21.15 0.92 0.00	27.97 1.43 0.00	48.88 2.90 0.22	45.18 2.32 0.00	36.44 1.65 0.00	21.22 0.89 0.00
ROSETON___2 23588	19.50 0.76 0.00	20.75 0.73 0.00	20.62 0.66 0.00	29.74 0.95 0.00	22.79 0.73 0.00	19.36 0.67 0.00	13.77 0.50 0.00	28.13 1.14 0.00	52.89 2.36 0.15	38.25 1.92 0.00	48.94 2.45 -5.76	55.13 2.05 -18.49	47.20 2.18 -5.36	49.93 2.42 0.17	56.31 2.60 0.32	44.61 2.10 0.16	31.41 1.47 0.01	23.97 1.06 0.00	21.15 0.92 0.00	27.97 1.43 0.00	48.88 2.90 0.22	45.18 2.32 0.00	36.44 1.65 0.00	21.22 0.89 0.00



RUSSELL__STATION 23914	18.44 -0.30 0.00	19.61 -0.41 0.00	19.63 -0.33 0.00	28.21 -0.58 0.00	21.71 -0.35 0.00	18.45 -0.24 0.00	13.17 -0.10 0.00	26.58 -0.40 0.00	50.48 -1.08 -0.88	35.32 -1.02 0.00	39.94 -1.43 -0.64	35.53 -1.12 -2.06	39.38 -0.88 -0.60	48.09 -0.75 -1.17	55.34 -0.80 -2.11	42.79 -0.89 -1.01	29.45 -0.52 -0.04	22.74 -0.17 0.00	20.12 -0.10 0.00	25.99 -0.56 0.00	46.01 -1.56 -1.36	41.47 -1.39 0.00	33.94 -0.85 0.00	19.87 -0.46 0.00
S SALMON__HYD 24043	18.62 -0.12 0.00	19.85 -0.17 0.00	19.79 -0.17 0.00	28.54 -0.25 0.00	21.91 -0.16 0.00	18.59 -0.09 0.00	13.24 -0.03 0.00	26.91 -0.08 0.00	50.49 -0.27 -0.08	36.07 -0.27 0.00	40.60 -0.49 -0.36	35.27 -0.47 -1.15	39.55 -0.44 -0.33	47.66 -0.13 -0.11	54.10 -0.12 -0.18	42.62 -0.14 -0.09	29.81 -0.13 0.00	22.83 -0.08 0.00	20.21 -0.01 0.00	26.39 -0.15 0.00	45.73 -0.58 -0.11	42.74 -0.12 0.00	34.82 0.03 0.00	20.35 0.02 0.00
SELKIRK__II 23799	20.20 1.46 0.00	21.66 1.64 0.00	21.65 1.69 0.00	31.20 2.41 0.00	23.65 1.58 0.00	19.75 1.06 0.00	14.03 0.76 0.00	28.59 1.60 0.00	53.73 3.18 0.12	38.51 2.18 0.00	50.22 2.33 -7.16	59.59 2.05 -22.96	48.84 2.53 -6.65	50.77 3.24 0.14	57.38 3.61 0.26	45.35 2.81 0.13	31.76 1.83 0.00	24.36 1.46 0.00	21.49 1.27 0.00	28.04 1.49 0.00	48.70 2.67 0.18	46.09 3.22 0.00	37.35 2.56 0.00	21.72 1.40 0.00
SELKIRK__I 23801	19.97 1.23 0.00	21.40 1.38 0.00	21.37 1.41 0.00	30.79 2.01 0.00	23.34 1.28 0.00	19.50 0.82 0.00	13.87 0.60 0.00	28.25 1.26 0.00	53.12 2.56 0.12	38.10 1.77 0.00	49.78 1.92 -7.14	59.17 1.68 -22.90	48.39 2.09 -6.64	50.26 2.73 0.14	56.79 3.02 0.26	44.88 2.34 0.13	31.44 1.50 0.00	24.11 1.20 0.00	21.27 1.04 0.00	27.77 1.23 0.00	48.25 2.22 0.18	45.63 2.76 0.00	36.95 2.16 0.00	21.50 1.17 0.00
SENECA OSWGO__HYD 24041	18.34 -0.40 0.00	19.55 -0.47 0.00	19.50 -0.46 0.00	28.11 -0.67 0.00	21.59 -0.47 0.00	18.34 -0.35 0.00	13.04 -0.23 0.00	26.52 -0.47 0.00	49.82 -0.95 -0.09	35.65 -0.68 0.00	40.30 -0.84 -0.42	35.21 -0.72 -1.34	39.25 -0.80 -0.39	46.94 -0.86 -0.12	53.35 -0.89 -0.20	42.02 -0.75 -0.10	29.43 -0.52 0.00	22.52 -0.38 0.00	19.89 -0.33 0.00	26.05 -0.50 0.00	45.27 -1.06 -0.13	41.92 -0.95 0.00	34.10 -0.69 0.00	19.93 -0.39 0.00
SENECA__ENERGY 23797	18.48 -0.26 0.00	19.69 -0.33 0.00	19.59 -0.37 0.00	28.19 -0.60 0.00	21.71 -0.35 0.00	18.44 -0.25 0.00	13.15 -0.12 0.00	26.72 -0.27 0.00	50.13 -0.75 -0.20	35.92 -0.41 0.00	40.96 -0.44 -0.68	36.37 -0.41 -2.18	39.85 -0.44 -0.63	47.47 -0.49 -0.28	53.96 -0.58 -0.51	42.32 -0.59 -0.24	29.67 -0.28 -0.01	22.87 -0.03 0.00	20.24 0.02 0.00	26.50 -0.04 0.00	46.27 -0.26 -0.33	42.01 -0.86 0.00	34.16 -0.63 0.00	20.02 -0.31 0.00
SHOEMAKER__GT 23640	19.02 0.28 0.00	20.25 0.23 0.00	20.08 0.12 0.00	29.01 0.22 0.00	22.32 0.26 0.00	19.04 0.36 0.00	13.54 0.27 0.00	27.62 0.64 0.00	51.87 1.35 0.16	37.54 1.21 0.00	47.53 1.56 -5.25	52.67 1.24 -16.84	45.76 1.22 -4.88	48.85 1.35 0.18	55.08 1.39 0.34	43.66 1.16 0.17	30.80 0.87 0.01	23.46 0.56 0.00	20.70 0.47 0.00	27.42 0.87 0.00	47.83 1.86 0.23	44.12 1.25 0.00	35.60 0.81 0.00	20.74 0.41 0.00
SHOREHAM_IC_1 23715	40.71 1.32 -20.65	24.67 1.24 -3.41	24.58 1.13 -3.48	36.18 1.63 -5.77	72.84 1.35 -49.42	67.04 1.21 -47.14	64.72 0.89 -50.56	61.19 1.86 -32.34	62.05 3.46 -7.91	63.06 2.86 -23.87	72.63 3.58 -28.33	65.06 2.88 -27.58	63.24 3.09 -20.49	62.63 3.47 -11.48	61.34 3.73 -3.58	60.13 3.12 -14.33	62.45 2.21 -30.30	62.56 1.59 -38.07	62.07 1.36 -40.49	62.60 2.07 -33.99	92.99 4.28 -42.51	70.37 3.50 -24.00	47.49 2.44 -10.26	64.79 1.42 -43.04
SHOREHAM_IC_2 23716	40.71 1.32 -20.65	24.67 1.24 -3.41	24.58 1.13 -3.48	36.18 1.63 -5.77	72.84 1.35 -49.42	67.04 1.21 -47.14	64.72 0.89 -50.56	61.19 1.86 -32.34	62.05 3.46 -7.91	63.06 2.86 -23.87	72.63 3.58 -28.33	65.06 2.88 -27.58	63.24 3.09 -20.49	62.63 3.47 -11.48	61.34 3.73 -3.58	60.13 3.12 -14.33	62.45 2.21 -30.30	62.56 1.59 -38.07	62.07 1.36 -40.49	62.60 2.07 -33.99	92.99 4.28 -42.51	70.37 3.50 -24.00	47.49 2.44 -10.26	64.79 1.42 -43.04
SITHE_IND_GS1 24169	18.14 -0.60 0.00	19.35 -0.67 0.00	19.30 -0.66 0.00	27.83 -0.95 0.00	21.38 -0.69 0.00	18.15 -0.54 0.00	12.89 -0.38 0.00	26.21 -0.78 0.00	49.28 -1.51 -0.11	35.27 -1.06 0.00	39.85 -1.21 -0.33	34.66 -1.00 -1.07	38.82 -1.14 -0.31	46.44 -1.38 -0.14	52.76 -1.52 -0.25	41.54 -1.25 -0.12	29.09 -0.86 0.00	22.26 -0.65 0.00	19.67 -0.56 0.00	25.79 -0.75 0.00	44.96 -1.40 -0.16	41.45 -1.41 0.00	33.69 -1.10 0.00	19.70 -0.62 0.00
SITHE_IND_GS2 24170	18.14 -0.60 0.00	19.35 -0.67 0.00	19.30 -0.66 0.00	27.83 -0.95 0.00	21.38 -0.69 0.00	18.15 -0.54 0.00	12.89 -0.38 0.00	26.21 -0.78 0.00	49.28 -1.51 -0.11	35.27 -1.06 0.00	39.85 -1.21 -0.33	34.66 -1.00 -1.07	38.82 -1.14 -0.31	46.44 -1.38 -0.14	52.76 -1.52 -0.25	41.54 -1.25 -0.12	29.09 -0.86 0.00	22.26 -0.65 0.00	19.67 -0.56 0.00	25.79 -0.75 0.00	44.96 -1.40 -0.16	41.45 -1.41 0.00	33.69 -1.10 0.00	19.70 -0.62 0.00
SITHE_IND_GS3 24171	18.14 -0.60 0.00	19.35 -0.67 0.00	19.30 -0.66 0.00	27.83 -0.95 0.00	21.38 -0.69 0.00	18.15 -0.54 0.00	12.89 -0.38 0.00	26.21 -0.78 0.00	49.28 -1.51 -0.11	35.27 -1.06 0.00	39.85 -1.21 -0.33	34.66 -1.00 -1.07	38.82 -1.14 -0.31	46.44 -1.38 -0.14	52.76 -1.52 -0.25	41.54 -1.25 -0.12	29.09 -0.86 0.00	22.26 -0.65 0.00	19.67 -0.56 0.00	25.79 -0.75 0.00	44.96 -1.40 -0.16	41.45 -1.41 0.00	33.69 -1.10 0.00	19.70 -0.62 0.00
SITHE_IND_GS4 24172	18.14 -0.60 0.00	19.35 -0.67 0.00	19.30 -0.66 0.00	27.83 -0.95 0.00	21.38 -0.69 0.00	18.15 -0.54 0.00	12.89 -0.38 0.00	26.21 -0.78 0.00	49.28 -1.51 -0.11	35.27 -1.06 0.00	39.85 -1.21 -0.33	34.66 -1.00 -1.07	38.82 -1.14 -0.31	46.44 -1.38 -0.14	52.76 -1.52 -0.25	41.54 -1.25 -0.12	29.09 -0.86 0.00	22.26 -0.65 0.00	19.67 -0.56 0.00	25.79 -0.75 0.00	44.96 -1.40 -0.16	41.45 -1.41 0.00	33.69 -1.10 0.00	19.70 -0.62 0.00
SITHE__BATAVIA 24024	18.16 -0.58 0.00	19.17 -0.85 0.00	19.15 -0.81 0.00	27.51 -1.27 0.00	21.32 -0.74 0.00	18.24 -0.44 0.00	12.99 -0.28 0.00	26.21 -0.77 0.00	50.82 -1.30 -1.44	35.64 -0.69 0.00	40.78 -0.72 -0.77	36.47 -0.59 -2.47	39.72 -0.66 -0.72	48.92 -0.89 -2.13	56.81 -1.04 -3.82	43.53 -0.97 -1.83	29.46 -0.55 -0.07	22.57 -0.34 0.00	20.01 -0.21 0.00	26.11 -0.43 0.00	47.53 -1.14 -2.46	41.10 -1.77 0.00	33.58 -1.21 0.00	19.69 -0.64 0.00
SITHE__INDEPEND 23800	18.14 -0.60 0.00	19.35 -0.67 0.00	19.30 -0.66 0.00	27.83 -0.95 0.00	21.38 -0.69 0.00	18.15 -0.54 0.00	12.89 -0.38 0.00	26.21 -0.78 0.00	49.28 -1.51 -0.11	35.27 -1.06 0.00	39.85 -1.21 -0.33	34.66 -1.00 -1.07	38.82 -1.14 -0.31	46.44 -1.38 -0.14	52.76 -1.52 -0.25	41.54 -1.25 -0.12	29.09 -0.86 0.00	22.26 -0.65 0.00	19.67 -0.56 0.00	25.79 -0.75 0.00	44.96 -1.40 -0.16	41.45 -1.41 0.00	33.69 -1.10 0.00	19.70 -0.62 0.00
SITHE__MASSENA 23902	18.82 0.08 0.00	20.17 0.15 0.00	20.11 0.15 0.00	28.98 0.20 0.00	22.21 0.15 0.00	18.77 0.08 0.00	13.28 0.01 0.00	26.93 -0.06 0.00	50.42 -0.25 0.00	35.99 -0.34 0.00	40.16 -0.50 0.06	33.92 -0.48 0.19	39.13 -0.47 0.06	47.21 -0.46 0.00	53.60 -0.44 0.00	42.39 -0.28 0.00	29.75 -0.19 0.00	22.77 -0.13 0.00	20.10 -0.13 0.00	26.30 -0.24 0.00	45.63 -0.58 0.00	42.74 -0.13 0.00	34.78 -0.01 0.00	20.37 0.04 0.00

SITHE___OGDNSBRG 24021	19.69 0.95 0.00	21.09 1.07 0.00	21.02 1.06 0.00	30.29 1.51 0.00	23.21 1.14 0.00	19.60 0.91 0.00	13.90 0.63 0.00	28.15 1.17 0.00	52.62 1.94 0.00	37.44 1.10 0.00	41.61 0.92 0.04	35.11 0.65 0.13	40.55 0.93 0.04	49.20 1.52 0.00	56.03 1.99 -0.01	44.32 1.65 0.00	31.05 1.10 0.00	23.78 0.87 0.00	20.96 0.73 0.00	27.29 0.75 0.00	47.05 0.84 -0.01	44.59 1.72 0.00	36.40 1.61 0.00	21.30 0.98 0.00
SITHE___STERLING 23777	19.15 0.41 0.00	20.45 0.43 0.00	20.40 0.44 0.00	29.41 0.62 0.00	22.57 0.50 0.00	19.14 0.45 0.00	13.63 0.36 0.00	27.73 0.75 0.00	51.98 1.30 -0.01	37.22 0.89 0.00	41.75 0.87 -0.16	35.80 0.69 -0.52	40.65 0.84 -0.15	49.01 1.32 -0.01	55.57 1.51 -0.02	43.85 1.17 -0.01	30.72 0.78 0.00	23.52 0.61 0.00	20.77 0.55 0.00	27.16 0.62 0.00	47.04 0.82 -0.02	43.89 1.03 0.00	35.70 0.91 0.00	20.87 0.54 0.00
SOUTH CAIRO___GT 23612	19.53 0.79 0.00	20.86 0.84 0.00	20.82 0.86 0.00	30.06 1.27 0.00	23.00 0.93 0.00	19.43 0.75 0.00	13.79 0.52 0.00	28.14 1.15 0.00	52.90 2.36 0.14	38.11 1.78 0.00	49.19 2.03 -6.43	57.02 1.80 -20.62	47.68 2.04 -5.98	49.84 2.32 0.16	56.30 2.56 0.29	44.67 2.14 0.15	31.41 1.48 0.01	24.03 1.12 0.00	21.20 0.97 0.00	27.85 1.30 0.00	48.52 2.51 0.20	45.03 2.17 0.00	36.45 1.66 0.00	21.20 0.87 0.00
SOUTH HAMPTN___IC 23720	40.71 1.32 -20.65	24.67 1.24 -3.41	24.58 1.13 -3.48	36.18 1.63 -5.77	72.84 1.35 -49.42	67.04 1.21 -47.14	64.72 0.89 -50.56	61.19 1.86 -32.34	62.05 3.46 -7.91	63.06 2.86 -23.87	72.63 3.58 -28.33	65.06 2.88 -27.58	63.24 3.09 -20.49	62.63 3.47 -11.48	61.34 3.73 -3.58	60.13 3.12 -14.33	62.45 2.21 -30.30	62.56 1.59 -38.07	62.07 1.36 -40.49	62.60 2.07 -33.99	92.99 4.28 -42.51	70.37 3.50 -24.00	47.49 2.44 -10.26	64.79 1.42 -43.04
SOUTHOLD___IC 23719	40.71 1.32 -20.65	24.67 1.24 -3.41	24.58 1.13 -3.48	36.18 1.63 -5.77	72.84 1.35 -49.42	67.04 1.21 -47.14	64.72 0.89 -50.56	61.19 1.86 -32.34	62.05 3.46 -7.91	63.06 2.86 -23.87	72.63 3.58 -28.33	65.06 2.88 -27.58	63.24 3.09 -20.49	62.63 3.47 -11.48	61.34 3.73 -3.58	60.13 3.12 -14.33	62.45 2.21 -30.30	62.56 1.59 -38.07	62.07 1.36 -40.49	62.60 2.07 -33.99	92.99 4.28 -42.51	70.37 3.50 -24.00	47.49 2.44 -10.26	64.79 1.42 -43.04
ST LAWRENCE___ 23600	18.65 -0.09 0.00	19.99 -0.03 0.00	19.93 -0.03 0.00	28.73 -0.05 0.00	22.02 -0.04 0.00	18.61 -0.07 0.00	13.16 -0.10 0.00	26.69 -0.30 0.00	50.00 -0.68 0.00	35.71 -0.62 0.00	39.90 -0.76 0.07	33.70 -0.68 0.22	38.87 -0.73 0.06	46.79 -0.89 0.00	53.11 -0.92 0.00	42.05 -0.62 0.00	29.50 -0.44 0.00	22.58 -0.33 0.00	19.93 -0.29 0.00	26.13 -0.42 0.00	45.38 -0.82 0.00	42.36 -0.50 0.00	34.45 -0.34 0.00	20.18 -0.15 0.00
STATION 5_MISC_HYD 23604	17.82 -0.93 0.00	18.89 -1.13 0.00	18.98 -0.98 0.00	27.15 -1.63 0.00	20.90 -1.16 0.00	17.68 -1.01 0.00	12.64 -0.63 0.00	25.62 -1.37 0.00	49.11 -2.40 -0.83	34.58 -1.75 0.00	39.30 -2.06 -0.64	34.88 -1.76 -2.05	38.49 -1.76 -0.59	46.92 -1.87 -1.11	53.95 -2.06 -1.98	41.64 -1.98 -0.96	28.66 -1.32 -0.03	22.07 -0.84 0.00	19.49 -0.73 0.00	25.15 -1.40 0.00	44.80 -2.69 -1.28	40.62 -2.25 0.00	33.04 -1.75 0.00	19.20 -1.12 0.00
STURGEON_POOL_HYD 23609	19.68 0.94 0.00	20.95 0.94 0.00	20.83 0.87 0.00	30.05 1.27 0.00	23.01 0.95 0.00	19.52 0.84 0.00	13.90 0.63 0.00	28.42 1.43 0.00	53.20 2.67 0.15	38.40 2.07 0.00	49.23 2.58 -5.93	55.77 2.17 -19.00	47.50 2.33 -5.51	50.22 2.71 0.17	56.51 2.79 0.31	44.74 2.22 0.15	31.50 1.56 0.01	24.05 1.14 0.00	21.22 1.00 0.00	28.04 1.49 0.00	49.01 3.03 0.22	45.34 2.47 0.00	36.56 1.77 0.00	21.27 0.94 0.00
SYRACUSE___POWER 24017	18.47 -0.27 0.00	19.69 -0.33 0.00	19.64 -0.32 0.00	28.31 -0.47 0.00	21.77 -0.29 0.00	18.51 -0.18 0.00	13.16 -0.11 0.00	26.76 -0.23 0.00	50.11 -0.62 -0.06	35.88 -0.46 0.00	40.63 -0.60 -0.50	35.68 -0.53 -1.62	39.53 -0.60 -0.47	47.24 -0.53 -0.09	53.60 -0.58 -0.15	42.26 -0.49 -0.08	29.63 -0.32 0.00	22.69 -0.22 0.00	20.06 -0.17 0.00	26.26 -0.29 0.00	45.56 -0.74 -0.09	42.15 -0.72 0.00	34.30 -0.49 0.00	20.09 -0.24 0.00
Stony___Brook 24151	40.75 1.36 -20.65	24.72 1.29 -3.41	24.63 1.18 -3.48	36.25 1.70 -5.77	72.88 1.39 -49.42	67.06 1.23 -47.14	64.71 0.88 -50.56	61.09 1.76 -32.34	61.72 3.13 -7.91	62.77 2.57 -23.87	72.28 3.22 -28.33	64.79 2.62 -27.58	62.95 2.80 -20.49	62.40 3.24 -11.48	61.05 3.44 -3.58	59.89 2.88 -14.33	62.25 2.01 -30.30	62.41 1.43 -38.07	61.93 1.22 -40.49	62.40 1.87 -33.99	92.60 3.88 -42.51	70.01 3.14 -24.00	47.27 2.21 -10.26	64.72 1.35 -43.04
UPPER HUDSON___HYD 24058	20.08 1.34 0.00	21.55 1.53 0.00	21.56 1.60 0.00	31.13 2.35 0.00	23.63 1.57 0.00	19.72 1.04 0.00	14.02 0.75 0.00	28.60 1.62 0.00	53.99 3.43 0.11	38.55 2.21 0.00	50.36 2.17 -7.47	60.58 2.03 -23.97	49.24 2.63 -6.95	50.72 3.18 0.14	57.41 3.63 0.25	45.39 2.84 0.12	31.69 1.75 0.00	24.35 1.44 0.00	21.41 1.19 0.00	27.76 1.21 0.00	48.45 2.42 0.17	46.08 3.21 0.00	37.28 2.49 0.00	21.54 1.22 0.00
UPPER RAQUET___HYD 24056	18.67 -0.07 0.00	20.00 -0.02 0.00	19.93 -0.03 0.00	28.73 -0.05 0.00	22.01 -0.06 0.00	18.59 -0.10 0.00	13.18 -0.09 0.00	26.71 -0.28 0.00	49.98 -0.71 -0.01	35.59 -0.75 0.00	39.63 -1.07 0.02	33.51 -1.01 0.07	38.62 -1.02 0.02	46.76 -0.92 -0.01	53.15 -0.90 -0.02	42.07 -0.61 -0.01	29.47 -0.47 0.00	22.57 -0.34 0.00	19.91 -0.31 0.00	25.98 -0.57 0.00	44.93 -1.29 -0.01	42.43 -0.43 0.00	34.59 -0.20 0.00	20.24 -0.09 0.00
VISCHER___FERRY HYD 24020	20.16 1.42 0.00	21.63 1.61 0.00	21.64 1.68 0.00	31.22 2.44 0.00	23.67 1.60 0.00	19.74 1.06 0.00	14.02 0.75 0.00	28.59 1.60 0.00	53.80 3.24 0.12	38.49 2.16 0.00	50.24 2.24 -7.27	59.93 2.04 -23.30	48.99 2.58 -6.75	50.75 3.22 0.14	57.41 3.63 0.26	45.39 2.85 0.13	31.74 1.80 0.00	24.36 1.45 0.00	21.45 1.23 0.00	27.93 1.39 0.00	48.62 2.59 0.17	46.08 3.21 0.00	37.34 2.55 0.00	21.66 1.33 0.00
WADING RIVER_1-3_GRP5 24038	40.74 1.34 -20.65	24.69 1.27 -3.41	24.61 1.16 -3.48	36.22 1.67 -5.77	72.87 1.38 -49.42	67.07 1.24 -47.14	64.74 0.91 -50.56	61.22 1.90 -32.34	62.12 3.54 -7.91	63.11 2.91 -23.87	72.69 3.64 -28.33	65.11 2.94 -27.58	63.30 3.15 -20.49	62.85 3.69 -11.48	61.47 3.86 -3.58	60.19 3.19 -14.33	62.50 2.26 -30.30	62.60 1.62 -38.07	62.10 1.39 -40.49	62.64 2.11 -33.99	93.06 4.34 -42.51	70.43 3.56 -24.00	47.55 2.49 -10.26	64.82 1.45 -43.04
WADING RIVER_IC_1 23522	40.74 1.34 -20.65	24.69 1.27 -3.41	24.61 1.16 -3.48	36.22 1.67 -5.77	72.87 1.38 -49.42	67.07 1.24 -47.14	64.74 0.91 -50.56	61.22 1.90 -32.34	62.12 3.54 -7.91	63.11 2.91 -23.87	72.69 3.64 -28.33	65.11 2.94 -27.58	63.30 3.15 -20.49	62.85 3.69 -11.48	61.47 3.86 -3.58	60.19 3.19 -14.33	62.50 2.26 -30.30	62.60 1.62 -38.07	62.10 1.39 -40.49	62.64 2.11 -33.99	93.06 4.34 -42.51	70.43 3.56 -24.00	47.55 2.49 -10.26	64.82 1.45 -43.04
WADING RIVER_IC_2 23547	40.74 1.34 -20.65	24.69 1.27 -3.41	24.61 1.16 -3.48	36.22 1.67 -5.77	72.87 1.38 -49.42	67.07 1.24 -47.14	64.74 0.91 -50.56	61.22 1.90 -32.34	62.12 3.54 -7.91	63.11 2.91 -23.87	72.69 3.64 -28.33	65.11 2.94 -27.58	63.30 3.15 -20.49	62.85 3.69 -11.48	61.47 3.86 -3.58	60.19 3.19 -14.33	62.50 2.26 -30.30	62.60 1.62 -38.07	62.10 1.39 -40.49	62.64 2.11 -33.99	93.06 4.34 -42.51	70.43 3.56 -24.00	47.55 2.49 -10.26	64.82 1.45 -43.04

WADING RIVER_IC_3 23601	40.73 1.34 -20.65	24.69 1.27 -3.41	24.61 1.16 -3.48	36.22 1.67 -5.77	72.87 1.38 -49.42	67.07 1.24 -47.14	64.74 0.91 -50.56	61.23 1.90 -32.34	62.12 3.54 -7.91	63.11 2.91 -23.87	72.69 3.64 -28.33	65.11 2.94 -27.58	63.30 3.15 -20.49	62.86 3.70 -11.48	61.47 3.86 -3.58	60.19 3.19 -14.33	62.50 2.26 -30.30	62.60 1.63 -38.07	62.11 1.39 -40.49	62.65 2.11 -33.99	93.06 4.35 -42.51	70.43 3.57 -24.00	47.55 2.50 -10.26	64.82 1.45 -43.04
WALDEN___HYDRO 24148	19.49 0.75 0.00	20.73 0.71 0.00	20.58 0.62 0.00	29.68 0.90 0.00	22.76 0.69 0.00	19.35 0.66 0.00	13.77 0.51 0.00	28.15 1.16 0.00	52.92 2.39 0.15	38.27 1.94 0.00	48.82 2.46 -5.64	54.71 2.04 -18.08	47.06 2.16 -5.24	49.91 2.41 0.17	56.28 2.57 0.32	44.59 2.08 0.16	31.41 1.47 0.01	23.97 1.06 0.00	21.15 0.92 0.00	27.98 1.44 0.00	48.91 2.93 0.22	45.21 2.34 0.00	36.44 1.65 0.00	21.21 0.88 0.00
WATERSIDE___6 8 9 23538	19.93 1.19 0.00	21.12 1.10 0.00	20.93 0.97 0.00	30.16 1.38 0.00	23.17 1.10 0.00	19.74 1.05 0.00	14.05 0.78 0.00	28.58 1.59 0.00	53.72 3.19 0.15	38.98 2.65 0.00	50.09 3.58 -5.79	56.12 2.96 -18.56	48.22 3.18 -5.38	51.22 3.71 0.17	57.53 3.82 0.32	45.66 3.15 0.16	32.20 2.26 0.01	24.53 1.62 0.00	21.63 1.41 0.00	28.69 2.15 0.00	50.26 4.28 0.22	46.33 3.47 0.00	37.27 2.48 0.00	21.66 1.34 0.00
WEST BABYLON___IC 23714	40.58 1.18 -20.65	24.52 1.09 -3.41	24.42 0.97 -3.48	35.96 1.41 -5.77	72.63 1.14 -49.42	66.90 1.07 -47.14	64.62 0.79 -50.56	61.06 1.73 -32.34	62.14 3.55 -7.91	63.13 2.93 -23.87	72.79 3.74 -28.33	65.27 3.09 -27.58	63.48 3.33 -20.49	63.01 3.86 -11.48	61.74 4.13 -3.58	60.36 3.35 -14.33	62.62 2.38 -30.30	62.69 1.72 -38.07	62.22 1.50 -40.49	62.80 2.26 -33.99	93.12 4.41 -42.51	70.44 3.57 -24.00	47.58 2.52 -10.26	64.78 1.41 -43.04
WEST CANADA___HYD 24049	18.82 0.07 0.00	20.09 0.07 0.00	20.03 0.07 0.00	28.89 0.11 0.00	22.13 0.07 0.00	18.74 0.05 0.00	13.31 0.04 0.00	27.11 0.12 0.00	50.97 0.29 0.00	36.58 0.24 0.00	40.88 0.30 0.14	34.42 0.26 0.44	39.82 0.29 0.13	48.04 0.37 0.00	54.37 0.35 0.01	42.94 0.27 0.00	30.11 0.17 0.00	23.03 0.12 0.00	20.33 0.11 0.00	26.70 0.16 0.00	46.54 0.35 0.01	43.13 0.27 0.00	34.97 0.18 0.00	20.41 0.08 0.00
WESTERN_NY_WIND 24143	18.16 -0.58 0.00	19.17 -0.85 0.00	19.15 -0.81 0.00	27.51 -1.27 0.00	21.32 -0.74 0.00	18.24 -0.44 0.00	12.99 -0.28 0.00	26.21 -0.77 0.00	50.88 -1.30 -1.50	35.64 -0.69 0.00	40.79 -0.72 -0.78	36.51 -0.59 -2.51	39.73 -0.66 -0.73	49.03 -0.89 -2.24	56.99 -1.04 -3.99	43.62 -0.97 -1.92	29.46 -0.55 -0.07	22.57 -0.34 0.00	20.01 -0.21 0.00	26.11 -0.43 0.00	47.63 -1.14 -2.57	41.10 -1.77 0.00	33.58 -1.21 0.00	19.69 -0.64 0.00
YORK___WARBASSE 23770	19.99 1.25 0.00	21.18 1.16 0.00	20.99 1.03 0.00	30.25 1.47 0.00	23.24 1.18 0.00	19.80 1.12 0.00	14.10 0.83 0.00	28.70 1.71 0.00	53.98 3.45 0.15	39.19 2.86 0.00	50.32 3.81 -5.79	56.31 3.15 -18.56	48.43 3.39 -5.38	51.56 4.05 0.17	57.84 4.12 0.32	45.89 3.38 0.16	32.34 2.41 0.01	24.64 1.73 0.00	21.72 1.50 0.00	28.83 2.28 0.00	50.52 4.54 0.22	46.57 3.70 0.00	37.45 2.66 0.00	21.76 1.43 0.00