

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/20/2002

Name PTID 59TH STREET_GT_1 24138	00:00 EDT 35.96 2.38 0.00	01:00 EDT 26.15 1.76 0.00	02:00 EDT 35.01 2.23 0.00	03:00 EDT 26.76 1.68 0.00	04:00 EDT 32.06 2.03 0.00	05:00 EDT 26.32 1.59 0.00	06:00 EDT 20.99 1.33 0.00	07:00 EDT 30.82 1.32 -14.75	08:00 EDT 32.68 2.47 -4.50	09:00 EDT 36.29 3.12 -0.91	10:00 EDT 46.58 4.02 0.00	11:00 EDT 47.72 3.86 -3.27	12:00 EDT 59.44 3.29 -24.01	13:00 EDT 43.53 3.16 -9.98	14:00 EDT 46.64 3.94 -4.41	15:00 EDT 73.50 6.66 0.00	16:00 EDT 36.86 3.37 -0.06	17:00 EDT 48.66 4.26 0.00	18:00 EDT 37.47 3.19 0.00	19:00 EDT 37.26 3.22 0.00	20:00 EDT 54.49 4.75 0.00	21:00 EDT 37.15 3.19 0.00	22:00 EDT 44.56 3.58 0.00	23:00 EDT 34.50 2.80 -0.08
74TH STREET_GT_1 24260	35.96 2.38 0.00	26.15 1.76 0.00	35.01 2.23 0.00	26.76 1.68 0.00	32.06 2.03 0.00	26.32 1.59 0.00	20.99 1.33 0.00	30.82 1.32 -14.75	32.68 2.47 -4.50	36.29 3.12 -0.91	46.58 4.02 0.00	47.72 3.86 -3.27	59.44 3.29 -24.01	43.53 3.16 -9.98	46.64 3.94 -4.41	73.50 6.66 0.00	36.86 3.37 -0.06	48.66 4.26 0.00	37.47 3.19 0.00	37.26 3.22 0.00	54.49 4.75 0.00	37.15 3.19 0.00	44.56 3.58 0.00	34.50 2.80 -0.08
74TH STREET_GT_2 24261	35.96 2.38 0.00	26.15 1.76 0.00	35.01 2.23 0.00	26.76 1.68 0.00	32.06 2.03 0.00	26.32 1.59 0.00	20.99 1.33 0.00	30.82 1.32 -14.75	32.68 2.47 -4.50	36.29 3.12 -0.91	46.58 4.02 0.00	47.72 3.86 -3.27	59.44 3.29 -24.01	43.53 3.16 -9.98	46.64 3.94 -4.41	73.50 6.66 0.00	36.86 3.37 -0.06	48.66 4.26 0.00	37.47 3.19 0.00	37.26 3.22 0.00	54.49 4.75 0.00	37.15 3.19 0.00	44.56 3.58 0.00	34.50 2.80 -0.08
ADK HUDSON___FALLS 24011	36.16 2.58 0.00	26.57 2.18 0.00	35.94 3.16 0.00	27.45 2.36 0.00	32.93 2.90 0.00	27.01 2.28 0.00	21.35 1.69 0.00	15.73 0.97 0.00	27.56 1.85 0.00	34.09 1.82 0.00	43.88 1.32 0.00	41.86 1.27 0.00	32.71 0.56 0.00	30.79 0.39 0.00	39.20 0.91 0.00	67.80 0.96 0.00	33.65 0.22 0.00	45.23 0.83 0.00	35.30 1.01 0.00	34.59 0.55 0.00	50.82 1.08 0.00	34.61 0.66 0.00	43.26 2.27 0.00	33.77 2.16 0.00
ADK RESOURCE___RCVRY 23798	36.16 2.58 0.00	26.57 2.18 0.00	35.94 3.16 0.00	27.45 2.36 0.00	32.93 2.90 0.00	27.01 2.28 0.00	21.35 1.69 0.00	15.73 0.97 0.00	27.56 1.85 0.00	34.09 1.82 0.00	43.88 1.32 0.00	41.86 1.27 0.00	32.71 0.56 0.00	30.79 0.39 0.00	39.20 0.91 0.00	67.80 0.96 0.00	33.65 0.22 0.00	45.23 0.83 0.00	35.30 1.01 0.00	34.59 0.55 0.00	50.82 1.08 0.00	34.61 0.66 0.00	43.26 2.27 0.00	33.77 2.16 0.00
ADK S GLENS___FALLS 24028	36.16 2.58 0.00	26.57 2.18 0.00	35.94 3.16 0.00	27.45 2.36 0.00	32.93 2.90 0.00	27.01 2.28 0.00	21.35 1.69 0.00	15.73 0.97 0.00	27.56 1.85 0.00	34.09 1.82 0.00	43.88 1.32 0.00	41.86 1.27 0.00	32.71 0.56 0.00	30.79 0.39 0.00	39.20 0.91 0.00	67.80 0.96 0.00	33.65 0.22 0.00	45.23 0.83 0.00	35.30 1.01 0.00	34.59 0.55 0.00	50.82 1.08 0.00	34.61 0.66 0.00	43.26 2.27 0.00	33.77 2.16 0.00
ADK_NYS___DAM 23527	35.58 2.00 0.00	26.17 1.78 0.00	35.41 2.63 0.00	27.24 2.16 0.00	32.68 2.65 0.00	26.83 2.09 0.00	21.00 1.34 0.00	15.49 0.74 0.00	27.27 1.56 0.00	33.98 1.71 0.00	44.49 1.93 0.00	42.35 1.76 0.00	33.10 0.95 0.00	31.14 0.74 0.00	39.59 1.30 0.00	68.80 1.96 0.00	34.05 0.63 0.00	45.70 1.30 0.00	35.32 1.04 0.00	35.09 1.06 0.00	51.45 1.71 0.00	34.92 0.96 0.00	42.91 1.93 0.00	33.25 1.64 0.00
AIR_PRODUCTS___DRP 24190	35.62 2.04 0.00	26.12 1.73 0.00	35.32 2.54 0.00	27.11 2.03 0.00	32.44 2.41 0.00	26.61 1.88 0.00	20.92 1.26 0.00	15.47 0.71 0.00	27.16 1.45 0.00	34.01 1.75 0.00	44.66 2.11 0.00	42.52 1.93 0.00	33.40 1.25 0.00	31.46 1.06 0.00	39.95 1.67 0.00	69.48 2.65 0.00	34.52 1.09 0.00	46.15 1.74 0.00	35.63 1.35 0.00	35.37 1.34 0.00	51.76 2.02 0.00	35.43 1.47 0.00	43.20 2.21 0.00	33.18 1.56 0.00
ALBANY___1 23571	35.67 2.09 0.00	26.16 1.77 0.00	35.37 2.59 0.00	27.15 2.07 0.00	32.49 2.45 0.00	26.65 1.92 0.00	20.95 1.29 0.00	15.48 0.73 0.00	27.20 1.49 0.00	34.05 1.79 0.00	44.71 2.16 0.00	42.57 1.98 0.00	33.44 1.29 0.00	31.49 1.10 0.00	39.99 1.71 0.00	69.55 2.72 0.00	34.56 1.13 0.00	46.20 1.79 0.00	35.67 1.39 0.00	35.41 1.38 0.00	51.82 2.08 0.00	35.47 1.51 0.00	43.25 2.27 0.00	33.22 1.61 0.00
ALBANY___2 23572	35.67 2.09 0.00	26.16 1.77 0.00	35.37 2.59 0.00	27.15 2.07 0.00	32.49 2.45 0.00	26.65 1.92 0.00	20.95 1.29 0.00	15.48 0.73 0.00	27.20 1.49 0.00	34.05 1.79 0.00	44.71 2.16 0.00	42.57 1.98 0.00	33.44 1.29 0.00	31.49 1.10 0.00	39.99 1.71 0.00	69.55 2.72 0.00	34.56 1.13 0.00	46.20 1.79 0.00	35.67 1.39 0.00	35.41 1.38 0.00	51.82 2.08 0.00	35.47 1.51 0.00	43.25 2.27 0.00	33.22 1.61 0.00
ALBANY___3 23573	35.67 2.09 0.00	26.16 1.77 0.00	35.37 2.59 0.00	27.15 2.07 0.00	32.49 2.45 0.00	26.65 1.92 0.00	20.95 1.29 0.00	15.48 0.73 0.00	27.20 1.49 0.00	34.05 1.79 0.00	44.71 2.16 0.00	42.57 1.98 0.00	33.44 1.29 0.00	31.49 1.10 0.00	39.99 1.71 0.00	69.55 2.72 0.00	34.56 1.13 0.00	46.20 1.79 0.00	35.67 1.39 0.00	35.41 1.38 0.00	51.82 2.08 0.00	35.47 1.51 0.00	43.25 2.27 0.00	33.22 1.61 0.00
ALBANY___4 23574	35.67 2.09 0.00	26.16 1.77 0.00	35.37 2.59 0.00	27.15 2.07 0.00	32.49 2.45 0.00	26.65 1.92 0.00	20.95 1.29 0.00	15.48 0.73 0.00	27.20 1.49 0.00	34.05 1.79 0.00	44.71 2.16 0.00	42.57 1.98 0.00	33.44 1.29 0.00	31.49 1.10 0.00	39.99 1.71 0.00	69.55 2.72 0.00	34.56 1.13 0.00	46.20 1.79 0.00	35.67 1.39 0.00	35.41 1.38 0.00	51.82 2.08 0.00	35.47 1.51 0.00	43.25 2.27 0.00	33.22 1.61 0.00

ALCOA_RYNLDS___DRP 24188	33.31 -0.27 0.00	24.19 -0.20 0.00	32.63 -0.15 0.00	24.99 -0.09 0.00	29.90 -0.13 0.00	24.65 -0.08 0.00	19.59 -0.07 0.00	14.50 -0.26 0.00	25.11 -0.60 0.00	31.41 -0.86 0.00	41.49 -1.07 0.00	39.57 -1.02 0.00	31.25 -0.90 0.00	29.64 -0.76 0.00	37.50 -0.79 0.00	65.51 -1.33 0.00	32.74 -0.68 0.00	43.46 -0.95 0.00	33.52 -0.76 0.00	33.21 -0.82 0.00	48.47 -1.27 0.00	33.24 -0.72 0.00	40.26 -0.73 0.00	31.05 -0.56 0.00
ALLEGHENY___COGEN 23514	32.15 -1.43 0.00	23.39 -1.00 0.00	31.48 -1.30 0.00	24.10 -0.98 0.00	28.77 -1.27 0.00	23.68 -1.05 0.00	18.96 -0.70 0.00	14.07 -0.69 0.00	24.35 -1.36 0.00	30.50 -1.76 0.00	40.32 -2.24 0.00	38.48 -2.11 0.00	30.42 -1.73 0.00	28.86 -1.53 0.00	36.37 -1.91 0.00	63.58 -3.25 0.00	31.79 -1.64 0.00	42.25 -2.15 0.00	32.63 -1.66 0.00	32.25 -1.78 0.00	47.02 -2.72 0.00	32.18 -1.77 0.00	38.82 -2.17 0.00	29.95 -1.66 0.00
AMERICAN_REF_FUEL 24010	32.46 -1.12 0.00	23.33 -1.06 0.00	31.19 -1.59 0.00	23.69 -1.39 0.00	28.31 -1.72 0.00	23.42 -1.31 0.00	18.80 -0.86 0.00	14.24 -0.52 0.00	24.34 -1.37 0.00	30.65 -1.61 0.00	40.74 -1.82 0.00	39.07 -1.52 0.00	31.19 -0.96 0.00	29.72 -0.67 0.00	37.16 -1.13 0.00	65.31 -1.52 0.00	32.99 -0.44 0.00	43.44 -0.96 0.00	33.65 -0.63 0.00	33.32 -0.71 0.00	48.34 -1.41 0.00	33.04 -0.92 0.00	39.59 -1.40 0.00	30.85 -0.77 0.00
AMERICAN___BRASS 23903	32.46 -1.12 0.00	23.33 -1.06 0.00	31.19 -1.59 0.00	23.69 -1.39 0.00	28.31 -1.72 0.00	23.42 -1.31 0.00	18.80 -0.86 0.00	14.24 -0.52 0.00	24.34 -1.37 0.00	30.65 -1.61 0.00	40.74 -1.82 0.00	39.07 -1.52 0.00	31.19 -0.96 0.00	29.72 -0.67 0.00	37.16 -1.13 0.00	65.31 -1.52 0.00	32.99 -0.44 0.00	43.44 -0.96 0.00	33.65 -0.63 0.00	33.32 -0.71 0.00	48.34 -1.41 0.00	33.04 -0.92 0.00	39.59 -1.40 0.00	30.85 -0.77 0.00
ARTHUR_KILL_GT_1 23520	35.90 2.32 0.00	26.11 1.72 0.00	34.95 2.17 0.00	26.72 1.64 0.00	32.02 1.98 0.00	26.28 1.55 0.00	20.96 1.30 0.00	30.80 1.29 -14.75	32.62 2.42 -4.50	36.12 2.94 -0.91	46.28 3.72 0.00	47.48 3.62 -3.27	59.27 3.12 -24.01	43.30 2.92 -9.98	46.29 3.59 -4.41	72.84 6.00 0.00	36.55 3.06 -0.06	48.31 3.91 0.00	37.33 3.05 0.00	37.18 3.15 0.00	54.28 4.54 0.00	36.99 3.03 0.00	44.47 3.48 0.00	34.45 2.75 -0.08
ARTHUR_KILL_2 23512	35.90 2.32 0.00	26.11 1.72 0.00	34.95 2.17 0.00	26.72 1.64 0.00	32.02 1.98 0.00	26.28 1.55 0.00	20.96 1.30 0.00	30.80 1.29 -14.75	32.62 2.42 -4.50	36.12 2.94 -0.91	46.28 3.72 0.00	47.48 3.62 -3.27	59.27 3.12 -24.01	43.30 2.92 -9.98	46.29 3.59 -4.41	72.84 6.00 0.00	36.55 3.06 -0.06	48.31 3.91 0.00	37.33 3.05 0.00	37.18 3.15 0.00	54.28 4.54 0.00	36.99 3.03 0.00	44.47 3.48 0.00	34.45 2.75 -0.08
ARTHUR_KILL_3 23513	35.83 2.25 0.00	26.07 1.68 0.00	34.91 2.13 0.00	26.68 1.60 0.00	31.98 1.94 0.00	26.25 1.52 0.00	20.94 1.27 0.00	30.78 1.27 -14.75	32.60 2.39 -4.50	36.20 3.02 -0.91	46.45 3.89 0.00	47.60 3.74 -3.27	59.34 3.19 -24.01	43.42 3.04 -9.98	46.49 3.79 -4.41	73.25 6.41 0.00	36.72 3.23 -0.06	48.48 4.08 0.00	37.35 3.07 0.00	37.14 3.11 0.00	54.32 4.57 0.00	37.04 3.08 0.00	44.44 3.45 0.00	34.40 2.70 -0.08
ASHOKAN____ 23654	35.73 2.15 0.00	25.93 1.53 0.00	34.73 1.95 0.00	26.56 1.48 0.00	31.82 1.79 0.00	26.17 1.44 0.00	20.76 1.10 0.00	15.73 0.97 0.00	27.56 1.86 0.00	34.64 2.37 0.00	45.67 3.12 0.00	43.52 2.93 0.00	34.54 2.40 0.00	32.67 2.28 0.00	41.13 2.85 0.00	71.80 4.96 0.00	35.94 2.51 0.00	47.74 3.33 0.00	36.84 2.56 0.00	36.62 2.58 0.00	53.53 3.78 0.00	36.50 2.54 0.00	43.85 2.86 0.00	33.75 2.14 0.00
ASTORIA 5-9____ 23662	94.55 2.71 -58.26	129.90 2.18 -103.33	130.05 2.84 -94.44	130.03 2.14 -102.81	129.70 2.61 -97.06	127.66 2.07 -100.86	120.06 1.72 -98.67	88.78 1.61 -72.41	62.37 2.94 -33.72	123.45 3.65 -87.53	130.08 4.61 -82.91	130.18 4.26 -85.33	130.10 3.64 -94.32	130.19 3.33 -96.46	130.26 4.19 -87.79	130.33 6.98 -56.51	130.26 3.47 -93.36	130.32 4.41 -81.51	130.28 3.38 -92.62	130.34 3.46 -92.85	130.40 5.16 -75.50	130.35 3.49 -92.90	130.23 3.95 -85.29	130.02 3.12 -95.28
ASTORIA GT2____ 23536	94.55 2.71 -58.26	129.90 2.18 -103.33	130.05 2.84 -94.44	130.03 2.14 -102.81	129.70 2.61 -97.06	127.66 2.07 -100.86	120.06 1.72 -98.67	88.78 1.61 -72.41	62.37 2.94 -33.72	123.45 3.65 -87.53	130.04 4.58 -82.91	130.10 4.18 -85.33	130.06 3.60 -94.32	130.13 3.27 -96.46	130.19 4.11 -87.79	130.14 6.79 -56.51	130.13 3.33 -93.36	130.14 4.23 -81.51	130.16 3.26 -92.62	130.23 3.34 -92.85	130.23 4.99 -75.50	130.24 3.38 -92.90	130.09 3.81 -85.29	129.93 3.03 -95.28
ASTORIA GT3____ 23731	94.55 2.71 -58.26	129.90 2.18 -103.33	130.05 2.84 -94.44	130.03 2.14 -102.81	129.70 2.61 -97.06	127.66 2.07 -100.86	120.06 1.72 -98.67	88.78 1.61 -72.41	62.37 2.94 -33.72	123.45 3.65 -87.53	130.04 4.58 -82.91	130.10 4.18 -85.33	130.06 3.60 -94.32	130.13 3.27 -96.46	130.19 4.11 -87.79	130.14 6.79 -56.51	130.13 3.33 -93.36	130.14 4.23 -81.51	130.16 3.26 -92.62	130.23 3.34 -92.85	130.23 4.99 -75.50	130.24 3.38 -92.90	130.09 3.81 -85.29	129.93 3.03 -95.28
ASTORIA GT4____ 23727	94.55 2.71 -58.26	129.90 2.18 -103.33	130.05 2.84 -94.44	130.03 2.14 -102.81	129.70 2.61 -97.06	127.66 2.07 -100.86	120.06 1.72 -98.67	88.78 1.61 -72.41	62.37 2.94 -33.72	123.45 3.65 -87.53	130.04 4.58 -82.91	130.10 4.18 -85.33	130.06 3.60 -94.32	130.13 3.27 -96.46	130.19 4.11 -87.79	130.14 6.79 -56.51	130.13 3.33 -93.36	130.14 4.23 -81.51	130.16 3.26 -92.62	130.23 3.34 -92.85	130.23 4.99 -75.50	130.24 3.38 -92.90	130.09 3.81 -85.29	129.93 3.03 -95.28
ASTORIA_GT2_1 24094	94.55 2.71 -58.26	129.90 2.18 -103.33	130.05 2.84 -94.44	130.03 2.14 -102.81	129.70 2.61 -97.06	127.66 2.07 -100.86	120.06 1.72 -98.67	88.78 1.61 -72.41	62.37 2.94 -33.72	123.45 3.65 -87.53	130.04 4.58 -82.91	130.10 4.18 -85.33	130.06 3.60 -94.32	130.13 3.27 -96.46	130.19 4.11 -87.79	130.14 6.79 -56.51	130.13 3.33 -93.36	130.14 4.23 -81.51	130.16 3.26 -92.62	130.23 3.34 -92.85	130.23 4.99 -75.50	130.24 3.38 -92.90	130.09 3.81 -85.29	129.93 3.03 -95.28
ASTORIA_GT2_2 24095	94.55 2.71 -58.26	129.90 2.18 -103.33	130.05 2.84 -94.44	130.03 2.14 -102.81	129.70 2.61 -97.06	127.66 2.07 -100.86	120.06 1.72 -98.67	88.78 1.61 -72.41	62.37 2.94 -33.72	123.45 3.65 -87.53	130.04 4.58 -82.91	130.10 4.18 -85.33	130.06 3.60 -94.32	130.13 3.27 -96.46	130.19 4.11 -87.79	130.14 6.79 -56.51	130.13 3.33 -93.36	130.14 4.23 -81.51	130.16 3.26 -92.62	130.23 3.34 -92.85	130.23 4.99 -75.50	130.24 3.38 -92.90	130.09 3.81 -85.29	129.93 3.03 -95.28
ASTORIA_GT2_3 24096	94.55 2.71 -58.26	129.90 2.18 -103.33	130.05 2.84 -94.44	130.03 2.14 -102.81	129.70 2.61 -97.06	127.66 2.07 -100.86	120.06 1.72 -98.67	88.78 1.61 -72.41	62.37 2.94 -33.72	123.45 3.65 -87.53	130.04 4.58 -82.91	130.10 4.18 -85.33	130.06 3.60 -94.32	130.13 3.27 -96.46	130.19 4.11 -87.79	130.14 6.79 -56.51	130.13 3.33 -93.36	130.14 4.23 -81.51	130.16 3.26 -92.62	130.23 3.34 -92.85	130.23 4.99 -75.50	130.24 3.38 -92.90	130.09 3.81 -85.29	129.93 3.03 -95.28
ASTORIA_GT2_4 24097	94.55 2.71 -58.26	129.90 2.18 -103.33	130.05 2.84 -94.44	130.03 2.14 -102.81	129.70 2.61 -97.06	127.66 2.07 -100.86	120.06 1.72 -98.67	88.78 1.61 -72.41	62.37 2.94 -33.72	123.45 3.65 -87.53	130.04 4.58 -82.91	130.10 4.18 -85.33	130.06 3.60 -94.32	130.13 3.27 -96.46	130.19 4.11 -87.79	130.14 6.79 -56.51	130.13 3.33 -93.36	130.14 4.23 -81.51	130.16 3.26 -92.62	130.23 3.34 -92.85	130.23 4.99 -75.50	130.24 3.38 -92.90	130.09 3.81 -85.29	129.93 3.03 -95.28

ASTORIA_GT3_1 24098	94.55 2.71 -58.26	129.90 2.18 -103.33	130.05 2.84 -94.44	130.03 2.14 -102.81	129.70 2.61 -97.06	127.66 2.07 -100.86	120.06 1.72 -98.67	88.78 1.61 -72.41	62.37 2.94 -33.72	123.45 3.65 -87.53	130.04 4.58 -82.91	130.10 4.18 -85.33	130.06 3.60 -94.32	130.13 3.27 -96.46	130.19 4.11 -87.79	130.14 6.79 -56.51	130.13 3.33 -93.36	130.14 4.23 -81.51	130.16 3.26 -92.62	130.23 3.34 -92.85	130.23 4.99 -75.50	130.24 3.38 -92.90	130.09 3.81 -85.29	129.93 3.03 -95.28
ASTORIA_GT3_2 24099	94.55 2.71 -58.26	129.90 2.18 -103.33	130.05 2.84 -94.44	130.03 2.14 -102.81	129.70 2.61 -97.06	127.66 2.07 -100.86	120.06 1.72 -98.67	88.78 1.61 -72.41	62.37 2.94 -33.72	123.45 3.65 -87.53	130.04 4.58 -82.91	130.10 4.18 -85.33	130.06 3.60 -94.32	130.13 3.27 -96.46	130.19 4.11 -87.79	130.14 6.79 -56.51	130.13 3.33 -93.36	130.14 4.23 -81.51	130.16 3.26 -92.62	130.23 3.34 -92.85	130.23 4.99 -75.50	130.24 3.38 -92.90	130.09 3.81 -85.29	129.93 3.03 -95.28
ASTORIA_GT3_3 24100	94.55 2.71 -58.26	129.90 2.18 -103.33	130.05 2.84 -94.44	130.03 2.14 -102.81	129.70 2.61 -97.06	127.66 2.07 -100.86	120.06 1.72 -98.67	88.78 1.61 -72.41	62.37 2.94 -33.72	123.45 3.65 -87.53	130.04 4.58 -82.91	130.10 4.18 -85.33	130.06 3.60 -94.32	130.13 3.27 -96.46	130.19 4.11 -87.79	130.14 6.79 -56.51	130.13 3.33 -93.36	130.14 4.23 -81.51	130.16 3.26 -92.62	130.23 3.34 -92.85	130.23 4.99 -75.50	130.24 3.38 -92.90	130.09 3.81 -85.29	129.93 3.03 -95.28
ASTORIA_GT3_4 24101	94.55 2.71 -58.26	129.90 2.18 -103.33	130.05 2.84 -94.44	130.03 2.14 -102.81	129.70 2.61 -97.06	127.66 2.07 -100.86	120.06 1.72 -98.67	88.78 1.61 -72.41	62.37 2.94 -33.72	123.45 3.65 -87.53	130.04 4.58 -82.91	130.10 4.18 -85.33	130.06 3.60 -94.32	130.13 3.27 -96.46	130.19 4.11 -87.79	130.14 6.79 -56.51	130.13 3.33 -93.36	130.14 4.23 -81.51	130.16 3.26 -92.62	130.23 3.34 -92.85	130.23 4.99 -75.50	130.24 3.38 -92.90	130.09 3.81 -85.29	129.93 3.03 -95.28
ASTORIA_GT4_1 24102	94.55 2.71 -58.26	129.90 2.18 -103.33	130.05 2.84 -94.44	130.03 2.14 -102.81	129.70 2.61 -97.06	127.66 2.07 -100.86	120.06 1.72 -98.67	88.78 1.61 -72.41	62.37 2.94 -33.72	123.45 3.65 -87.53	130.04 4.58 -82.91	130.10 4.18 -85.33	130.06 3.60 -94.32	130.13 3.27 -96.46	130.19 4.11 -87.79	130.14 6.79 -56.51	130.13 3.33 -93.36	130.14 4.23 -81.51	130.16 3.26 -92.62	130.23 3.34 -92.85	130.23 4.99 -75.50	130.24 3.38 -92.90	130.09 3.81 -85.29	129.93 3.03 -95.28
ASTORIA_GT4_2 24103	94.55 2.71 -58.26	129.90 2.18 -103.33	130.05 2.84 -94.44	130.03 2.14 -102.81	129.70 2.61 -97.06	127.66 2.07 -100.86	120.06 1.72 -98.67	88.78 1.61 -72.41	62.37 2.94 -33.72	123.45 3.65 -87.53	130.04 4.58 -82.91	130.10 4.18 -85.33	130.06 3.60 -94.32	130.13 3.27 -96.46	130.19 4.11 -87.79	130.14 6.79 -56.51	130.13 3.33 -93.36	130.14 4.23 -81.51	130.16 3.26 -92.62	130.23 3.34 -92.85	130.23 4.99 -75.50	130.24 3.38 -92.90	130.09 3.81 -85.29	129.93 3.03 -95.28
ASTORIA_GT4_3 24104	94.55 2.71 -58.26	129.90 2.18 -103.33	130.05 2.84 -94.44	130.03 2.14 -102.81	129.70 2.61 -97.06	127.66 2.07 -100.86	120.06 1.72 -98.67	88.78 1.61 -72.41	62.37 2.94 -33.72	123.45 3.65 -87.53	130.04 4.58 -82.91	130.10 4.18 -85.33	130.06 3.60 -94.32	130.13 3.27 -96.46	130.19 4.11 -87.79	130.14 6.79 -56.51	130.13 3.33 -93.36	130.14 4.23 -81.51	130.16 3.26 -92.62	130.23 3.34 -92.85	130.23 4.99 -75.50	130.24 3.38 -92.90	130.09 3.81 -85.29	129.93 3.03 -95.28
ASTORIA_GT4_4 24105	94.55 2.71 -58.26	129.90 2.18 -103.33	130.05 2.84 -94.44	130.03 2.14 -102.81	129.70 2.61 -97.06	127.66 2.07 -100.86	120.06 1.72 -98.67	88.78 1.61 -72.41	62.37 2.94 -33.72	123.45 3.65 -87.53	130.04 4.58 -82.91	130.10 4.18 -85.33	130.06 3.60 -94.32	130.13 3.27 -96.46	130.19 4.11 -87.79	130.14 6.79 -56.51	130.13 3.33 -93.36	130.14 4.23 -81.51	130.16 3.26 -92.62	130.23 3.34 -92.85	130.23 4.99 -75.50	130.24 3.38 -92.90	130.09 3.81 -85.29	129.93 3.03 -95.28
ASTORIA_GT_1 23523	44.90 2.56 -8.75	44.44 1.98 -18.07	44.64 2.57 -9.29	49.52 1.94 -22.50	42.69 2.35 -10.31	43.90 1.85 -17.32	78.52 1.54 -57.31	88.01 1.48 -71.78	84.60 2.74 -56.15	46.01 3.45 -10.30	47.79 4.43 -0.80	48.06 4.20 -3.27	59.71 3.56 -24.01	43.72 3.35 -9.98	46.89 4.19 -4.41	83.13 7.06 -9.24	38.62 3.51 -1.68	48.94 4.50 -0.04	114.91 3.39 -77.25	106.18 3.44 -68.71	101.57 5.11 -46.71	45.99 3.44 -8.59	50.16 3.88 -5.30	45.17 3.05 -10.50
ASTORIA_GT_10 24110	44.90 2.56 -8.75	44.44 1.98 -18.07	44.64 2.57 -9.29	49.52 1.94 -22.50	42.69 2.35 -10.31	43.90 1.85 -17.32	78.52 1.54 -57.31	88.01 1.48 -71.78	84.60 2.74 -56.15	46.01 3.45 -10.30	47.79 4.43 -0.80	48.06 4.20 -3.27	59.71 3.56 -24.01	43.72 3.35 -9.98	46.89 4.19 -4.41	83.13 7.06 -9.24	38.62 3.51 -1.68	48.94 4.50 -0.04	114.91 3.39 -77.25	106.18 3.44 -68.71	101.57 5.11 -46.71	45.99 3.44 -8.59	50.16 3.88 -5.30	45.17 3.05 -10.50
ASTORIA_GT_11 24225	44.90 2.56 -8.75	44.44 1.98 -18.07	44.64 2.57 -9.29	49.52 1.94 -22.50	42.69 2.35 -10.31	43.90 1.85 -17.32	78.52 1.54 -57.31	88.01 1.48 -71.78	84.60 2.74 -56.15	46.01 3.45 -10.30	47.79 4.43 -0.80	48.06 4.20 -3.27	59.71 3.56 -24.01	43.72 3.35 -9.98	46.89 4.19 -4.41	83.13 7.06 -9.24	38.62 3.51 -1.68	48.94 4.50 -0.04	114.91 3.39 -77.25	106.18 3.44 -68.71	101.57 5.11 -46.71	45.99 3.44 -8.59	50.16 3.88 -5.30	45.17 3.05 -10.50
ASTORIA_GT_12 24226	44.90 2.56 -8.75	44.44 1.98 -18.07	44.64 2.57 -9.29	49.52 1.94 -22.50	42.69 2.35 -10.31	43.90 1.85 -17.32	78.52 1.54 -57.31	88.01 1.48 -71.78	84.60 2.74 -56.15	46.01 3.45 -10.30	47.79 4.43 -0.80	48.06 4.20 -3.27	59.71 3.56 -24.01	43.72 3.35 -9.98	46.89 4.19 -4.41	83.13 7.06 -9.24	38.62 3.51 -1.68	48.94 4.50 -0.04	114.91 3.39 -77.25	106.18 3.44 -68.71	101.57 5.11 -46.71	45.99 3.44 -8.59	50.16 3.88 -5.30	45.17 3.05 -10.50
ASTORIA_GT_13 24227	44.90 2.56 -8.75	44.44 1.98 -18.07	44.64 2.57 -9.29	49.52 1.94 -22.50	42.69 2.35 -10.31	43.90 1.85 -17.32	78.52 1.54 -57.31	88.01 1.48 -71.78	84.60 2.74 -56.15	46.01 3.45 -10.30	47.79 4.43 -0.80	48.06 4.20 -3.27	59.71 3.56 -24.01	43.72 3.35 -9.98	46.89 4.19 -4.41	83.13 7.06 -9.24	38.62 3.51 -1.68	48.94 4.50 -0.04	114.91 3.39 -77.25	106.18 3.44 -68.71	101.57 5.11 -46.71	45.99 3.44 -8.59	50.16 3.88 -5.30	45.17 3.05 -10.50
ASTORIA_GT_5 24106	94.55 2.71 -58.26	129.90 2.18 -103.33	130.05 2.84 -94.44	130.03 2.14 -102.81	129.70 2.61 -97.06	127.66 2.07 -100.86	120.06 1.72 -98.67	88.78 1.61 -72.41	62.37 2.94 -33.72	123.45 3.65 -87.53	130.08 4.61 -82.91	130.18 4.26 -85.33	130.10 3.64 -94.32	130.19 3.33 -96.46	130.26 4.19 -87.79	130.33 6.98 -56.51	130.26 3.47 -93.36	130.32 4.41 -81.51	130.28 3.38 -92.62	130.34 3.46 -92.85	130.40 5.16 -75.50	130.35 3.49 -92.90	130.23 3.95 -85.29	130.02 3.12 -95.28
ASTORIA_GT_7 24107	94.55 2.71 -58.26	129.90 2.18 -103.33	130.05 2.84 -94.44	130.03 2.14 -102.81	129.70 2.61 -97.06	127.66 2.07 -100.86	120.06 1.72 -98.67	88.78 1.61 -72.41	62.37 2.94 -33.72	123.45 3.65 -87.53	130.08 4.61 -82.91	130.18 4.26 -85.33	130.10 3.64 -94.32	130.19 3.33 -96.46	130.26 4.19 -87.79	130.33 6.98 -56.51	130.26 3.47 -93.36	130.32 4.41 -81.51	130.28 3.38 -92.62	130.34 3.46 -92.85	130.40 5.16 -75.50	130.35 3.49 -92.90	130.23 3.95 -85.29	130.02 3.12 -95.28
ASTORIA_GT_8 24108	94.55 2.71 -58.26	129.90 2.18 -103.33	130.05 2.84 -94.44	130.03 2.14 -102.81	129.70 2.61 -97.06	127.66 2.07 -100.86	120.06 1.72 -98.67	88.78 1.61 -72.41	62.37 2.94 -33.72	123.45 3.65 -87.53	130.08 4.61 -82.91	130.18 4.26 -85.33	130.10 3.64 -94.32	130.19 3.33 -96.46	130.26 4.19 -87.79	130.33 6.98 -56.51	130.26 3.47 -93.36	130.32 4.41 -81.51	130.28 3.38 -92.62	130.34 3.46 -92.85	130.40 5.16 -75.50	130.35 3.49 -92.90	130.23 3.95 -85.29	130.02 3.12 -95.28

ASTORIA_GT_9 24109	36.29 2.71 0.00	26.57 2.18 0.00	35.62 2.84 0.00	27.22 2.14 0.00	32.64 2.61 0.00	26.80 2.07 0.00	21.39 1.72 0.00	16.37 1.61 0.00	28.65 2.94 0.00	35.92 3.65 0.00	47.17 4.61 0.00	44.85 4.26 0.00	35.78 3.64 0.00	33.73 3.33 0.00	42.48 4.19 0.00	73.82 6.98 0.00	36.89 3.47 0.00	48.81 4.41 0.00	37.66 3.38 0.00	37.49 3.46 0.00	54.90 5.16 0.00	37.45 3.49 0.00	44.94 3.95 0.00	34.74 3.12 0.00
ASTORIA___2 24149	94.63 2.79 -58.26	129.97 2.25 -103.33	130.15 2.94 -94.44	130.10 2.21 -102.81	129.79 2.69 -97.06	127.73 2.14 -100.86	120.11 1.78 -98.67	88.82 1.65 -72.41	62.44 3.01 -33.72	123.54 3.74 -87.53	130.19 4.72 -82.91	130.27 4.35 -85.33	130.18 3.72 -94.32	130.25 3.40 -96.46	130.35 4.28 -87.79	130.47 7.12 -56.51	130.33 3.53 -93.36	130.42 4.50 -81.51	130.36 3.46 -92.62	130.43 3.54 -92.85	130.52 5.28 -75.50	130.44 3.58 -92.90	130.33 4.05 -85.29	130.10 3.20 -95.28
ASTORIA___3 23516	44.86 2.52 -8.75	44.51 2.04 -18.07	44.73 2.67 -9.29	49.60 2.01 -22.50	42.81 2.46 -10.31	44.01 1.96 -17.32	78.60 1.63 -57.31	88.06 1.53 -71.78	84.66 2.80 -56.15	46.02 3.45 -10.30	47.69 4.33 -0.80	47.83 3.97 -3.27	59.55 3.40 -24.01	43.49 3.12 -9.98	46.63 3.93 -4.41	82.58 6.51 -9.24	38.33 3.22 -1.68	48.52 4.08 -0.04	114.67 3.14 -77.25	105.96 3.23 -68.71	101.28 4.82 -46.71	45.81 3.26 -8.59	49.97 3.68 -5.30	45.04 2.93 -10.50
ASTORIA___4 23517	94.31 2.47 -58.26	129.68 1.96 -103.33	129.76 2.55 -94.44	129.81 1.93 -102.81	129.43 2.33 -97.06	127.43 1.84 -100.86	119.87 1.54 -98.67	88.64 1.47 -72.41	62.15 2.72 -33.72	123.22 3.42 -87.53	129.87 4.40 -82.91	130.10 4.18 -85.33	130.00 3.54 -94.32	130.18 3.33 -96.46	130.24 4.16 -87.79	130.37 7.02 -56.51	130.29 3.50 -93.36	130.39 4.48 -81.51	130.28 3.38 -92.62	130.32 3.43 -92.85	130.33 5.09 -75.50	130.29 3.43 -92.90	130.14 3.87 -85.29	129.94 3.04 -95.28
ASTORIA___5 23518	94.29 2.45 -58.26	129.72 2.00 -103.33	129.82 2.60 -94.44	129.85 1.96 -102.81	129.48 2.39 -97.06	127.50 1.90 -100.86	119.91 1.58 -98.67	88.68 1.51 -72.41	62.21 2.78 -33.72	123.22 3.43 -87.53	129.76 4.29 -82.91	129.89 3.97 -85.33	129.87 3.41 -94.32	129.98 3.12 -96.46	130.00 3.92 -87.79	129.90 6.55 -56.51	130.07 3.28 -93.36	130.07 4.16 -81.51	130.08 3.18 -92.62	130.12 3.24 -92.85	130.06 4.82 -75.50	130.12 3.26 -92.90	129.97 3.69 -85.29	129.82 2.93 -95.28
ASTRIA 10-13____ 23663	44.90 2.56 -8.75	44.44 1.98 -18.07	44.64 2.57 -9.29	49.52 1.94 -22.50	42.69 2.35 -10.31	43.90 1.85 -17.32	78.52 1.54 -57.31	88.01 1.48 -71.78	84.60 2.74 -56.15	46.01 3.45 -10.30	47.79 4.43 -0.80	48.06 4.20 -3.27	59.71 3.56 -24.01	43.72 3.35 -9.98	46.89 4.19 -4.41	83.13 7.06 -9.24	38.62 3.51 -1.68	48.94 4.50 -0.04	114.91 3.39 -77.25	106.18 3.44 -68.71	101.57 5.11 -46.71	45.99 3.44 -8.59	50.16 3.88 -5.30	45.17 3.05 -10.50
BARRETT 1-8____GRP4 24034	67.64 2.22 -31.84	27.87 1.66 -1.82	56.85 2.00 -22.07	35.28 1.55 -8.65	35.76 2.00 -3.73	42.29 1.57 -15.99	42.58 1.31 -21.62	72.06 1.30 -56.00	56.74 2.37 -28.67	39.06 2.87 -3.92	54.48 3.53 -8.39	63.41 3.23 -19.59	67.53 2.76 -32.63	63.69 2.73 -30.56	80.98 3.43 -39.26	80.22 5.67 -7.71	71.49 2.90 -35.16	69.36 3.63 -21.33	62.85 2.64 -25.93	42.96 2.70 -6.23	64.83 4.06 -11.03	76.33 2.75 -39.62	52.72 3.09 -8.64	39.27 2.46 -5.19
BARRETT 9-12____GRP3 24033	67.64 2.22 -31.84	27.87 1.66 -1.82	56.85 2.00 -22.07	35.28 1.55 -8.65	35.76 2.00 -3.73	42.29 1.57 -15.99	42.58 1.31 -21.62	72.06 1.30 -56.00	56.74 2.37 -28.67	39.06 2.87 -3.92	54.48 3.53 -8.39	63.41 3.23 -19.59	67.53 2.76 -32.63	63.69 2.73 -30.56	80.98 3.43 -39.26	80.22 5.67 -7.71	71.49 2.90 -35.16	69.36 3.63 -21.33	62.85 2.64 -25.93	42.96 2.70 -6.23	64.83 4.06 -11.03	76.33 2.75 -39.62	52.72 3.09 -8.64	39.27 2.46 -5.19
BARRETT_IC_1 23704	67.64 2.22 -31.84	27.87 1.66 -1.82	56.85 2.00 -22.07	35.28 1.55 -8.65	35.76 2.00 -3.73	42.29 1.57 -15.99	42.58 1.31 -21.62	72.06 1.30 -56.00	56.74 2.37 -28.67	39.06 2.87 -3.92	54.48 3.53 -8.39	63.41 3.23 -19.59	67.53 2.76 -32.63	63.69 2.73 -30.56	80.98 3.43 -39.26	80.22 5.67 -7.71	71.49 2.90 -35.16	69.36 3.63 -21.33	62.85 2.64 -25.93	42.96 2.70 -6.23	64.83 4.06 -11.03	76.33 2.75 -39.62	52.72 3.09 -8.64	39.27 2.46 -5.19
BARRETT_IC_10 23701	67.64 2.22 -31.84	27.87 1.66 -1.82	56.85 2.00 -22.07	35.28 1.55 -8.65	35.76 2.00 -3.73	42.29 1.57 -15.99	42.58 1.31 -21.62	72.06 1.30 -56.00	56.74 2.37 -28.67	39.06 2.87 -3.92	54.48 3.53 -8.39	63.41 3.23 -19.59	67.53 2.76 -32.63	63.69 2.73 -30.56	80.98 3.43 -39.26	80.22 5.67 -7.71	71.49 2.90 -35.16	69.36 3.63 -21.33	62.85 2.64 -25.93	42.96 2.70 -6.23	64.83 4.06 -11.03	76.33 2.75 -39.62	52.72 3.09 -8.64	39.27 2.46 -5.19
BARRETT_IC_11 23702	67.64 2.22 -31.84	27.87 1.66 -1.82	56.85 2.00 -22.07	35.28 1.55 -8.65	35.76 2.00 -3.73	42.29 1.57 -15.99	42.58 1.31 -21.62	72.06 1.30 -56.00	56.74 2.37 -28.67	39.06 2.87 -3.92	54.48 3.53 -8.39	63.41 3.23 -19.59	67.53 2.76 -32.63	63.69 2.73 -30.56	80.98 3.43 -39.26	80.22 5.67 -7.71	71.49 2.90 -35.16	69.36 3.63 -21.33	62.85 2.64 -25.93	42.96 2.70 -6.23	64.83 4.06 -11.03	76.33 2.75 -39.62	52.72 3.09 -8.64	39.27 2.46 -5.19
BARRETT_IC_12 23703	67.64 2.22 -31.84	27.87 1.66 -1.82	56.85 2.00 -22.07	35.28 1.55 -8.65	35.76 2.00 -3.73	42.29 1.57 -15.99	42.58 1.31 -21.62	72.06 1.30 -56.00	56.74 2.37 -28.67	39.06 2.87 -3.92	54.48 3.53 -8.39	63.41 3.23 -19.59	67.53 2.76 -32.63	63.69 2.73 -30.56	80.98 3.43 -39.26	80.22 5.67 -7.71	71.49 2.90 -35.16	69.36 3.63 -21.33	62.85 2.64 -25.93	42.96 2.70 -6.23	64.83 4.06 -11.03	76.33 2.75 -39.62	52.72 3.09 -8.64	39.27 2.46 -5.19
BARRETT_IC_2 23705	67.64 2.22 -31.84	27.87 1.66 -1.82	56.85 2.00 -22.07	35.28 1.55 -8.65	35.76 2.00 -3.73	42.29 1.57 -15.99	42.58 1.31 -21.62	72.06 1.30 -56.00	56.74 2.37 -28.67	39.06 2.87 -3.92	54.48 3.53 -8.39	63.41 3.23 -19.59	67.53 2.76 -32.63	63.69 2.73 -30.56	80.98 3.43 -39.26	80.22 5.67 -7.71	71.49 2.90 -35.16	69.36 3.63 -21.33	62.85 2.64 -25.93	42.96 2.70 -6.23	64.83 4.06 -11.03	76.33 2.75 -39.62	52.72 3.09 -8.64	39.27 2.46 -5.19
BARRETT_IC_3 23706	67.64 2.22 -31.84	27.87 1.66 -1.82	56.85 2.00 -22.07	35.28 1.55 -8.65	35.76 2.00 -3.73	42.29 1.57 -15.99	42.58 1.31 -21.62	72.06 1.30 -56.00	56.74 2.37 -28.67	39.06 2.87 -3.92	54.48 3.53 -8.39	63.41 3.23 -19.59	67.53 2.76 -32.63	63.69 2.73 -30.56	80.98 3.43 -39.26	80.22 5.67 -7.71	71.49 2.90 -35.16	69.36 3.63 -21.33	62.85 2.64 -25.93	42.96 2.70 -6.23	64.83 4.06 -11.03	76.33 2.75 -39.62	52.72 3.09 -8.64	39.27 2.46 -5.19
BARRETT_IC_4 23707	67.64 2.22 -31.84	27.87 1.66 -1.82	56.85 2.00 -22.07	35.28 1.55 -8.65	35.76 2.00 -3.73	42.29 1.57 -15.99	42.58 1.31 -21.62	72.06 1.30 -56.00	56.74 2.37 -28.67	39.06 2.87 -3.92	54.48 3.53 -8.39	63.41 3.23 -19.59	67.53 2.76 -32.63	63.69 2.73 -30.56	80.98 3.43 -39.26	80.22 5.67 -7.71	71.49 2.90 -35.16	69.36 3.63 -21.33	62.85 2.64 -25.93	42.96 2.70 -6.23	64.83 4.06 -11.03	76.33 2.75 -39.62	52.72 3.09 -8.64	39.27 2.46 -5.19
BARRETT_IC_5 23708	67.64 2.22 -31.84	27.87 1.66 -1.82	56.85 2.00 -22.07	35.28 1.55 -8.65	35.76 2.00 -3.73	42.29 1.57 -15.99	42.58 1.31 -21.62	72.06 1.30 -56.00	56.74 2.37 -28.67	39.06 2.87 -3.92	54.48 3.53 -8.39	63.41 3.23 -19.59	67.53 2.76 -32.63	63.69 2.73 -30.56	80.98 3.43 -39.26	80.22 5.67 -7.71	71.49 2.90 -35.16	69.36 3.63 -21.33	62.85 2.64 -25.93	42.96 2.70 -6.23	64.83 4.06 -11.03	76.33 2.75 -39.62	52.72 3.09 -8.64	39.27 2.46 -5.19

BARRETT_IC_6 23709	67.64 2.22 -31.84	27.87 1.66 -1.82	56.85 2.00 -22.07	35.28 1.55 -8.65	35.76 2.00 -3.73	42.29 1.57 -15.99	42.58 1.31 -21.62	72.06 1.30 -56.00	56.74 2.37 -28.67	39.06 2.87 -3.92	54.48 3.53 -8.39	63.41 3.23 -19.59	67.53 2.76 -32.63	63.69 2.73 -30.56	80.98 3.43 -39.26	80.22 5.67 -7.71	71.49 2.90 -35.16	69.36 3.63 -21.33	62.85 2.64 -25.93	42.96 2.70 -6.23	64.83 4.06 -11.03	76.33 2.75 -39.62	52.72 3.09 -8.64	39.27 2.46 -5.19
BARRETT_IC_7 23710	67.64 2.22 -31.84	27.87 1.66 -1.82	56.85 2.00 -22.07	35.28 1.55 -8.65	35.76 2.00 -3.73	42.29 1.57 -15.99	42.58 1.31 -21.62	72.06 1.30 -56.00	56.74 2.37 -28.67	39.06 2.87 -3.92	54.48 3.53 -8.39	63.41 3.23 -19.59	67.53 2.76 -32.63	63.69 2.73 -30.56	80.98 3.43 -39.26	80.22 5.67 -7.71	71.49 2.90 -35.16	69.36 3.63 -21.33	62.85 2.64 -25.93	42.96 2.70 -6.23	64.83 4.06 -11.03	76.33 2.75 -39.62	52.72 3.09 -8.64	39.27 2.46 -5.19
BARRETT_IC_8 23711	67.64 2.22 -31.84	27.87 1.66 -1.82	56.85 2.00 -22.07	35.28 1.55 -8.65	35.76 2.00 -3.73	42.29 1.57 -15.99	42.58 1.31 -21.62	72.06 1.30 -56.00	56.74 2.37 -28.67	39.06 2.87 -3.92	54.48 3.53 -8.39	63.41 3.23 -19.59	67.53 2.76 -32.63	63.69 2.73 -30.56	80.98 3.43 -39.26	80.22 5.67 -7.71	71.49 2.90 -35.16	69.36 3.63 -21.33	62.85 2.64 -25.93	42.96 2.70 -6.23	64.83 4.06 -11.03	76.33 2.75 -39.62	52.72 3.09 -8.64	39.27 2.46 -5.19
BARRETT_IC_9 23700	67.64 2.22 -31.84	27.87 1.66 -1.82	56.85 2.00 -22.07	35.28 1.55 -8.65	35.76 2.00 -3.73	42.29 1.57 -15.99	42.58 1.31 -21.62	72.06 1.30 -56.00	56.74 2.37 -28.67	39.06 2.87 -3.92	54.48 3.53 -8.39	63.41 3.23 -19.59	67.53 2.76 -32.63	63.69 2.73 -30.56	80.98 3.43 -39.26	80.22 5.67 -7.71	71.49 2.90 -35.16	69.36 3.63 -21.33	62.85 2.64 -25.93	42.96 2.70 -6.23	64.83 4.06 -11.03	76.33 2.75 -39.62	52.72 3.09 -8.64	39.27 2.46 -5.19
BARRETT___1 23545	67.35 1.92 -31.84	27.65 1.43 -1.82	56.56 1.71 -22.07	35.08 1.35 -8.65	35.55 1.79 -3.73	42.11 1.40 -15.99	42.47 1.19 -21.62	71.97 1.21 -56.00	56.56 2.18 -28.67	38.81 2.63 -3.92	54.13 3.18 -8.39	63.02 2.85 -19.59	67.23 2.45 -32.63	63.39 2.44 -30.56	80.61 3.07 -39.26	79.59 5.04 -7.71	71.17 2.59 -35.16	68.95 3.22 -21.33	62.53 2.32 -25.93	42.66 2.41 -6.23	64.40 3.63 -11.03	76.01 2.43 -39.62	52.33 2.70 -8.64	38.98 2.17 -5.19
BARRETT___2 23546	67.40 1.98 -31.84	27.70 1.48 -1.82	56.59 1.75 -22.07	35.10 1.38 -8.65	35.60 1.83 -3.73	42.16 1.44 -15.99	42.49 1.21 -21.62	71.97 1.22 -56.00	56.58 2.20 -28.67	38.82 2.63 -3.92	54.12 3.17 -8.39	63.06 2.88 -19.59	67.25 2.48 -32.63	63.42 2.46 -30.56	80.65 3.10 -39.26	79.64 5.10 -7.71	71.20 2.62 -35.16	68.98 3.25 -21.33	62.55 2.35 -25.93	42.68 2.42 -6.23	64.44 3.67 -11.03	76.04 2.46 -39.62	52.36 2.73 -8.64	39.01 2.20 -5.19
BEAVER RIVER___HYD 24048	34.50 0.92 0.00	25.24 0.85 0.00	34.03 1.25 0.00	26.04 0.96 0.00	31.24 1.20 0.00	25.70 0.97 0.00	20.39 0.73 0.00	14.95 0.19 0.00	25.91 0.20 0.00	32.37 0.10 0.00	42.55 -0.01 0.00	40.61 0.02 0.00	31.99 -0.15 0.00	30.35 -0.05 0.00	38.60 0.31 0.00	67.21 0.37 0.00	33.44 0.01 0.00	44.63 0.23 0.00	34.54 0.26 0.00	34.07 0.03 0.00	49.92 0.18 0.00	34.28 0.32 0.00	41.77 0.78 0.00	32.05 0.44 0.00
BEEBEE_GT_13 23619	34.46 0.88 0.00	24.95 0.56 0.00	33.56 0.78 0.00	25.57 0.49 0.00	30.50 0.46 0.00	25.13 0.40 0.00	20.02 0.36 0.00	14.84 0.08 0.00	25.89 0.18 0.00	32.75 0.49 0.00	43.37 0.82 0.00	41.56 0.97 0.00	32.79 0.64 0.00	30.99 0.59 0.00	39.26 0.98 0.00	68.52 1.68 0.00	34.15 0.72 0.00	45.43 1.03 0.00	35.08 0.80 0.00	34.60 0.57 0.00	50.28 0.53 0.00	34.57 0.62 0.00	41.89 0.90 0.00	32.04 0.42 0.00
BETHLEHEM___STEEL 23779	32.34 -1.24 0.00	23.22 -1.17 0.00	31.03 -1.75 0.00	23.58 -1.50 0.00	28.22 -1.82 0.00	23.36 -1.38 0.00	18.75 -0.91 0.00	14.22 -0.53 0.00	24.36 -1.35 0.00	30.66 -1.60 0.00	40.81 -1.74 0.00	39.12 -1.47 0.00	31.22 -0.92 0.00	29.76 -0.64 0.00	37.20 -1.08 0.00	65.39 -1.45 0.00	33.00 -0.43 0.00	43.48 -0.92 0.00	33.67 -0.61 0.00	33.34 -0.70 0.00	48.46 -1.28 0.00	33.07 -0.89 0.00	39.54 -1.45 0.00	30.72 -0.89 0.00
BINGHAMTON___COGEN 23790	33.81 0.23 0.00	24.49 0.10 0.00	32.80 0.03 0.00	25.11 0.02 0.00	30.09 0.05 0.00	24.79 0.06 0.00	19.83 0.17 0.00	15.04 0.28 0.00	26.22 0.51 0.00	32.82 0.55 0.00	43.37 0.82 0.00	41.21 0.62 0.00	32.85 0.71 0.00	31.11 0.71 0.00	39.07 0.78 0.00	68.33 1.49 0.00	34.25 0.82 0.00	45.42 1.01 0.00	35.03 0.75 0.00	34.85 0.82 0.00	50.98 1.23 0.00	34.70 0.74 0.00	41.65 0.66 0.00	32.02 0.41 0.00
BLACK RIVER___HYD 24047	34.47 0.89 0.00	25.25 0.86 0.00	34.05 1.27 0.00	26.05 0.97 0.00	31.24 1.21 0.00	25.70 0.97 0.00	20.39 0.73 0.00	14.90 0.15 0.00	25.87 0.17 0.00	32.39 0.13 0.00	42.55 -0.01 0.00	40.62 0.03 0.00	31.99 -0.15 0.00	30.29 -0.10 0.00	38.50 0.22 0.00	66.99 0.15 0.00	33.29 -0.14 0.00	44.49 0.09 0.00	34.47 0.19 0.00	33.98 -0.05 0.00	49.83 0.09 0.00	34.24 0.28 0.00	41.78 0.80 0.00	32.02 0.41 0.00
BLUE_CIRC_CHEM_DRP 24182	35.19 1.61 0.00	25.80 1.41 0.00	34.89 2.11 0.00	26.78 1.70 0.00	32.03 2.00 0.00	26.25 1.51 0.00	20.58 0.92 0.00	15.22 0.47 0.00	26.73 1.02 0.00	33.51 1.24 0.00	44.03 1.48 0.00	41.93 1.34 0.00	32.98 0.84 0.00	31.08 0.68 0.00	39.46 1.17 0.00	68.63 1.80 0.00	34.13 0.70 0.00	45.57 1.17 0.00	35.16 0.88 0.00	34.92 0.88 0.00	51.08 1.33 0.00	34.99 1.03 0.00	42.60 1.61 0.00	32.70 1.08 0.00
BOC_GAS_DRP 24189	35.16 1.58 0.00	25.79 1.40 0.00	34.90 2.12 0.00	26.79 1.71 0.00	32.06 2.02 0.00	26.31 1.57 0.00	20.67 1.01 0.00	15.25 0.49 0.00	26.76 1.05 0.00	33.51 1.25 0.00	44.04 1.48 0.00	41.91 1.32 0.00	32.94 0.79 0.00	31.03 0.64 0.00	39.40 1.12 0.00	68.54 1.70 0.00	34.06 0.64 0.00	45.50 1.10 0.00	35.10 0.82 0.00	34.85 0.82 0.00	50.99 1.25 0.00	34.92 0.96 0.00	42.57 1.59 0.00	32.72 1.10 0.00
BOWLINE___1 23526	34.96 1.38 0.00	25.37 0.98 0.00	33.87 1.09 0.00	25.87 0.79 0.00	31.00 0.96 0.00	25.49 0.76 0.00	20.29 0.63 0.00	15.50 0.75 0.00	27.11 1.41 0.00	34.02 1.76 0.00	44.79 2.23 0.00	42.81 2.22 0.00	34.17 2.02 0.00	32.43 2.04 0.00	40.67 2.39 0.00	71.03 4.19 0.00	35.73 2.30 0.00	47.28 2.88 0.00	36.43 2.15 0.00	36.22 2.19 0.00	52.88 3.14 0.00	36.02 2.06 0.00	43.13 2.14 0.00	33.32 1.70 0.00
BOWLINE___2 23595	34.96 1.38 0.00	25.37 0.98 0.00	33.87 1.09 0.00	25.87 0.79 0.00	31.00 0.96 0.00	25.49 0.75 0.00	20.29 0.63 0.00	15.50 0.75 0.00	27.11 1.41 0.00	34.01 1.75 0.00	44.78 2.23 0.00	42.81 2.22 0.00	34.16 2.02 0.00	32.43 2.03 0.00	40.67 2.39 0.00	71.02 4.18 0.00	35.72 2.30 0.00	47.28 2.88 0.00	36.43 2.15 0.00	36.22 2.18 0.00	52.88 3.14 0.00	36.01 2.06 0.00	43.12 2.14 0.00	33.32 1.70 0.00
BROOKHAVEN___DRP 24191	66.98 1.56 -31.84	27.57 1.35 -1.82	56.68 1.84 -22.07	35.25 1.52 -8.65	35.62 1.86 -3.73	42.16 1.44 -15.99	42.40 1.12 -21.62	71.91 1.15 -56.00	56.43 2.06 -28.67	38.39 2.21 -3.92	53.65 2.71 -8.39	62.58 2.40 -19.59	66.83 2.06 -32.63	63.05 2.09 -30.56	80.22 2.67 -39.26	79.06 4.52 -7.71	70.95 2.37 -35.16	68.59 2.86 -21.33	62.16 1.95 -25.93	42.12 1.86 -6.23	63.72 2.96 -11.03	75.93 2.35 -39.62	52.21 2.58 -8.64	38.98 2.17 -5.19

BROOKLYN_NAVY_YARD 23515	35.72 2.14 0.00	25.94 1.55 0.00	34.75 1.97 0.00	26.57 1.49 0.00	31.85 1.82 0.00	26.16 1.43 0.00	20.85 1.19 0.00	30.72 1.21 -14.75	32.47 2.27 -4.50	36.05 2.87 -0.91	46.25 3.70 0.00	47.41 3.55 -3.27	59.17 3.02 -24.01	43.29 2.91 -9.98	46.34 3.64 -4.41	72.98 6.15 0.00	36.59 3.10 -0.06	48.31 3.91 0.00	37.19 2.91 0.00	36.99 2.96 0.00	54.08 4.34 0.00	36.87 2.91 0.00	44.20 3.22 0.00	34.22 2.53 -0.08
BURROWS___LYONSDAL 23803	34.36 0.78 0.00	25.06 0.67 0.00	33.74 0.96 0.00	25.81 0.73 0.00	30.93 0.90 0.00	25.46 0.73 0.00	20.21 0.55 0.00	15.01 0.25 0.00	26.12 0.41 0.00	32.74 0.48 0.00	43.09 0.53 0.00	41.11 0.52 0.00	32.48 0.33 0.00	30.73 0.33 0.00	38.85 0.57 0.00	67.70 0.87 0.00	33.76 0.33 0.00	44.98 0.58 0.00	34.77 0.49 0.00	34.41 0.38 0.00	50.39 0.65 0.00	34.49 0.53 0.00	41.84 0.85 0.00	32.18 0.56 0.00
CALPINE BETH_PAGE_GT4 24209	67.65 2.23 -31.84	27.91 1.69 -1.82	56.93 2.08 -22.07	35.32 1.59 -8.65	35.74 1.97 -3.73	42.27 1.55 -15.99	42.54 1.26 -21.62	72.02 1.26 -56.00	56.68 2.31 -28.67	39.00 2.82 -3.92	54.55 3.60 -8.39	63.56 3.38 -19.59	67.64 2.87 -32.63	63.76 2.81 -30.56	81.08 3.54 -39.26	80.53 5.98 -7.71	71.65 3.06 -35.16	69.56 3.82 -21.33	62.98 2.77 -25.93	43.05 2.79 -6.23	64.92 4.16 -11.03	76.48 2.90 -39.62	52.83 3.20 -8.64	39.32 2.51 -5.19
CALSPAN___DRP 24200	32.34 -1.24 0.00	23.22 -1.17 0.00	31.03 -1.75 0.00	23.58 -1.50 0.00	28.22 -1.82 0.00	23.36 -1.38 0.00	18.75 -0.91 0.00	14.22 -0.53 0.00	24.36 -1.35 0.00	30.66 -1.60 0.00	40.81 -1.74 0.00	39.12 -1.47 0.00	31.22 -0.92 0.00	29.76 -1.08 0.00	37.20 -1.45 0.00	65.39 -0.43 0.00	33.00 -0.43 0.00	43.48 -0.92 0.00	33.67 -0.61 0.00	33.34 -0.70 0.00	48.46 -1.28 0.00	33.07 -0.89 0.00	39.54 -1.45 0.00	30.72 -0.89 0.00
CARR STREET_E_SYR 24060	33.16 -0.42 0.00	24.08 -0.31 0.00	32.33 -0.45 0.00	24.70 -0.38 0.00	29.59 -0.45 0.00	24.39 -0.34 0.00	19.43 -0.23 0.00	14.57 -0.18 0.00	25.33 -0.38 0.00	31.85 -0.41 0.00	42.02 -0.54 0.00	40.11 -0.48 0.00	31.78 -0.36 0.00	30.03 -0.36 0.00	37.78 -0.50 0.00	65.96 -0.88 0.00	32.97 -0.45 0.00	43.81 -0.59 0.00	33.85 -0.43 0.00	33.56 -0.48 0.00	49.06 -0.68 0.00	33.50 -0.46 0.00	40.47 -0.52 0.00	31.16 -0.46 0.00
CARTHAGE___PAPER 23857	34.47 0.89 0.00	25.25 0.86 0.00	34.05 1.27 0.00	26.05 0.97 0.00	31.24 1.21 0.00	25.70 0.97 0.00	20.39 0.73 0.00	14.90 0.15 0.00	25.87 0.17 0.00	32.39 0.13 0.00	42.55 -0.01 0.00	40.62 0.03 0.00	31.99 -0.15 0.00	30.29 -0.10 0.00	38.50 0.22 0.00	66.99 0.15 0.00	33.29 -0.14 0.00	44.49 0.09 0.00	34.47 0.19 0.00	33.98 -0.05 0.00	49.83 0.09 0.00	34.24 0.28 0.00	41.78 0.80 0.00	32.02 0.41 0.00
CE_DUNWOOD___DRP 24194	35.58 2.00 0.00	25.86 1.47 0.00	34.59 1.81 0.00	26.45 1.36 0.00	31.69 1.65 0.00	26.02 1.29 0.00	20.74 1.08 0.00	15.85 1.10 0.00	27.78 2.07 0.00	34.87 2.60 0.00	45.89 3.34 0.00	43.80 3.21 0.00	34.89 2.75 0.00	33.04 2.64 0.00	41.56 3.27 0.00	72.40 5.57 0.00	36.28 2.85 0.00	48.03 3.62 0.00	37.00 2.72 0.00	36.79 2.76 0.00	53.79 4.05 0.00	36.67 2.71 0.00	44.00 3.01 0.00	33.98 2.37 0.00
CE_MILLWOOD___DRP 24193	35.42 1.84 0.00	25.73 1.34 0.00	34.43 1.65 0.00	26.32 1.23 0.00	31.53 1.50 0.00	25.90 1.17 0.00	20.64 0.98 0.00	15.76 1.01 0.00	27.62 1.92 0.00	34.67 2.40 0.00	45.63 3.07 0.00	43.55 2.96 0.00	34.68 2.54 0.00	32.84 2.45 0.00	41.30 3.02 0.00	71.98 5.14 0.00	36.08 2.65 0.00	47.77 3.37 0.00	36.81 2.53 0.00	36.60 2.57 0.00	53.51 3.77 0.00	36.48 2.52 0.00	43.77 2.78 0.00	33.81 2.19 0.00
CE_NYC2_DRP 24202	44.88 2.55 -8.75	44.42 1.96 -18.07	44.60 2.53 -9.29	49.50 1.91 -22.50	42.66 2.32 -10.31	43.88 1.82 -17.32	78.50 1.53 -57.31	88.00 1.46 -71.78	84.57 2.72 -56.15	45.99 3.42 -10.30	47.76 4.40 -0.80	48.04 4.18 -3.27	59.69 3.54 -24.01	43.71 3.33 -9.98	46.87 4.17 -4.41	83.10 7.03 -9.24	38.61 3.50 -1.68	48.92 4.48 -0.44	114.89 3.37 -77.25	106.16 3.42 -68.71	101.54 5.08 -46.71	45.97 3.42 -8.59	50.14 3.86 -5.30	45.15 3.03 -10.50
CE_NYC_DRP 24195	35.95 2.37 0.00	26.14 1.75 0.00	35.00 2.22 0.00	26.75 1.67 0.00	32.05 2.02 0.00	26.31 1.58 0.00	20.98 1.32 0.00	30.82 1.31 -14.75	32.67 2.46 -4.50	36.28 3.10 -0.91	46.55 4.00 0.00	47.70 3.84 -3.27	59.42 3.27 -24.01	43.52 3.14 -9.98	46.62 3.92 -4.41	73.46 6.63 0.00	36.84 3.35 -0.06	48.64 4.24 0.00	37.46 3.17 0.00	37.25 3.21 0.00	54.47 4.73 0.00	37.14 3.18 0.00	44.55 3.56 0.00	34.49 2.79 -0.08
CH_MIDHUDSON___DRP 24192	35.07 1.49 0.00	25.49 1.10 0.00	34.13 1.35 0.00	26.10 1.02 0.00	31.27 1.24 0.00	25.71 0.98 0.00	20.43 0.77 0.00	15.54 0.78 0.00	27.23 1.52 0.00	34.16 1.90 0.00	45.00 2.45 0.00	43.02 2.43 0.00	34.17 2.02 0.00	32.32 1.92 0.00	40.68 2.39 0.00	70.93 4.09 0.00	35.51 2.09 0.00	47.11 2.71 0.00	36.35 2.07 0.00	36.18 2.15 0.00	52.91 3.17 0.00	36.00 2.04 0.00	43.25 2.27 0.00	33.38 1.76 0.00
CH_MISC_IPPS 23765	35.40 1.82 0.00	25.71 1.32 0.00	34.40 1.62 0.00	26.29 1.21 0.00	31.50 1.46 0.00	25.89 1.16 0.00	20.59 0.93 0.00	15.68 0.92 0.00	27.53 1.82 0.00	34.57 2.31 0.00	45.57 3.02 0.00	43.59 3.00 0.00	34.65 2.51 0.00	32.78 2.38 0.00	41.26 2.98 0.00	71.96 5.12 0.00	36.05 2.63 0.00	47.81 3.41 0.00	36.86 2.58 0.00	36.67 2.64 0.00	53.60 3.85 0.00	36.49 2.53 0.00	43.77 2.79 0.00	33.73 2.12 0.00
CH_RES_BVR_FALLS 23983	33.53 -0.05 0.00	24.35 -0.04 0.00	32.75 -0.03 0.00	25.06 -0.02 0.00	30.01 -0.03 0.00	24.72 -0.01 0.00	19.64 -0.02 0.00	14.72 -0.04 0.00	25.62 -0.09 0.00	32.11 -0.15 0.00	42.31 -0.25 0.00	40.25 -0.34 0.00	31.85 -0.30 0.00	30.13 -0.27 0.00	37.97 -0.31 0.00	66.31 -0.53 0.00	33.16 -0.27 0.00	44.05 -0.35 0.00	34.01 -0.27 0.00	33.76 -0.28 0.00	49.33 -0.41 0.00	33.74 -0.21 0.00	40.87 -0.12 0.00	31.54 -0.08 0.00
CH_RES_NIAGARA 23895	32.11 -1.47 0.00	23.08 -1.31 0.00	30.85 -1.93 0.00	23.42 -1.66 0.00	27.99 -2.04 0.00	23.17 -1.56 0.00	18.60 -1.06 0.00	14.07 -0.68 0.00	23.93 -1.78 0.00	30.09 -2.18 0.00	39.99 -2.56 0.00	38.41 -2.18 0.00	30.64 -1.50 0.00	29.22 -1.17 0.00	36.52 -1.76 0.00	64.26 -2.57 0.00	32.50 -0.93 0.00	42.77 -1.63 0.00	33.17 -1.12 0.00	32.82 -1.21 0.00	47.57 -2.17 0.00	32.52 -1.44 0.00	39.03 -1.96 0.00	30.55 -1.06 0.00
CH_RES_SYRACUSE 23985	32.73 -0.85 0.00	23.75 -0.64 0.00	31.86 -0.92 0.00	24.34 -0.74 0.00	29.15 -0.88 0.00	24.03 -0.70 0.00	19.17 -0.49 0.00	14.41 -0.34 0.00	25.01 -0.69 0.00	31.40 -0.86 0.00	41.31 -1.25 0.00	39.39 -1.20 0.00	31.24 -0.91 0.00	29.53 -0.87 0.00	37.13 -1.16 0.00	64.85 -1.99 0.00	32.44 -0.99 0.00	43.07 -1.33 0.00	33.28 -1.01 0.00	32.99 -1.04 0.00	48.21 -1.54 0.00	32.93 -1.03 0.00	39.96 -1.03 0.00	30.78 -0.83 0.00
CORNELL____ 23752	33.12 -0.46 0.00	23.85 -0.54 0.00	31.85 -0.93 0.00	24.21 -0.87 0.00	28.97 -1.07 0.00	23.86 -0.87 0.00	19.13 -0.53 0.00	14.61 -0.14 0.00	25.34 -0.37 0.00	32.20 -0.06 0.00	42.60 0.05 0.00	40.93 0.34 0.00	32.43 0.29 0.00	30.67 0.27 0.00	38.56 0.28 0.00	67.29 0.45 0.00	33.71 0.29 0.00	44.77 0.37 0.00	34.55 0.27 0.00	34.09 0.05 0.00	49.62 -0.12 0.00	33.98 0.03 0.00	40.72 -0.27 0.00	31.10 -0.51 0.00

COXSACKIE___GT 23611	35.04 1.46 0.00	25.45 1.05 0.00	34.15 1.37 0.00	26.14 1.06 0.00	31.32 1.29 0.00	25.76 1.03 0.00	20.39 0.73 0.00	15.39 0.63 0.00	26.93 1.22 0.00	33.79 1.53 0.00	44.59 2.03 0.00	42.55 1.96 0.00	33.69 1.55 0.00	31.85 1.45 0.00	40.11 1.83 0.00	70.03 3.19 0.00	35.00 1.57 0.00	46.55 2.14 0.00	35.97 1.69 0.00	35.76 1.72 0.00	52.30 2.56 0.00	35.56 1.61 0.00	42.84 1.86 0.00	33.02 1.40 0.00
CRESCENT___HYD 24018	35.74 2.16 0.00	26.24 1.84 0.00	35.45 2.68 0.00	27.20 2.12 0.00	32.60 2.56 0.00	26.74 2.01 0.00	21.02 1.36 0.00	15.53 0.78 0.00	27.30 1.59 0.00	34.08 1.82 0.00	44.62 2.06 0.00	42.49 1.90 0.00	33.30 1.16 0.00	31.35 0.96 0.00	39.84 1.56 0.00	69.23 2.40 0.00	34.36 0.93 0.00	46.01 1.61 0.00	35.55 1.27 0.00	35.24 1.21 0.00	51.64 1.90 0.00	35.25 1.29 0.00	43.20 2.21 0.00	33.32 1.71 0.00
CRUCIBLE_METL_DRP 24180	32.73 -0.85 0.00	23.75 -0.64 0.00	31.86 -0.92 0.00	24.34 -0.74 0.00	29.15 -0.88 0.00	24.03 -0.70 0.00	19.17 -0.49 0.00	14.41 -0.34 0.00	25.01 -0.69 0.00	31.40 -0.86 0.00	41.31 -1.25 0.00	39.39 -1.20 0.00	31.24 -0.91 0.00	29.53 -0.87 0.00	37.13 -1.16 0.00	64.85 -1.99 0.00	32.44 -0.99 0.00	43.07 -1.33 0.00	33.28 -1.01 0.00	32.99 -1.04 0.00	48.21 -1.54 0.00	32.93 -1.03 0.00	39.96 -1.03 0.00	30.78 -0.83 0.00
CSC___481_PGEN 24222	66.86 1.44 -31.84	27.48 1.27 -1.82	56.61 1.76 -22.07	35.22 1.49 -8.65	35.59 1.82 -3.73	42.13 1.41 -15.99	42.38 1.10 -21.62	71.89 1.13 -56.00	56.41 2.03 -28.67	38.30 2.11 -3.92	53.48 2.53 -8.39	62.38 2.21 -19.59	66.68 1.90 -32.63	62.91 1.95 -30.56	80.03 2.49 -39.26	78.75 4.20 -7.71	70.80 2.21 -35.16	68.39 2.66 -21.33	61.99 1.78 -25.93	41.94 1.68 -6.23	63.49 2.72 -11.03	75.82 2.24 -39.62	52.10 2.47 -8.64	38.93 2.12 -5.19
DANSKAMMER___1 23586	35.25 1.67 0.00	25.60 1.21 0.00	34.25 1.47 0.00	26.17 1.09 0.00	31.36 1.32 0.00	25.76 1.03 0.00	20.50 0.84 0.00	15.63 0.87 0.00	27.42 1.72 0.00	34.42 2.16 0.00	45.37 2.81 0.00	43.40 2.81 0.00	34.50 2.36 0.00	32.65 2.25 0.00	41.09 2.80 0.00	71.65 4.81 0.00	35.91 2.48 0.00	47.61 3.21 0.00	36.70 2.41 0.00	36.51 2.47 0.00	53.36 3.62 0.00	36.34 2.38 0.00	43.59 2.60 0.00	33.60 1.99 0.00
DANSKAMMER___2 23589	35.25 1.67 0.00	25.60 1.21 0.00	34.25 1.47 0.00	26.17 1.09 0.00	31.36 1.32 0.00	25.76 1.03 0.00	20.50 0.84 0.00	15.63 0.87 0.00	27.42 1.72 0.00	34.42 2.16 0.00	45.37 2.81 0.00	43.40 2.81 0.00	34.50 2.36 0.00	32.65 2.25 0.00	41.09 2.80 0.00	71.65 4.81 0.00	35.91 2.48 0.00	47.61 3.21 0.00	36.70 2.41 0.00	36.51 2.47 0.00	53.36 3.62 0.00	36.34 2.38 0.00	43.59 2.60 0.00	33.60 1.99 0.00
DANSKAMMER___3 23590	35.25 1.67 0.00	25.60 1.21 0.00	34.25 1.47 0.00	26.17 1.09 0.00	31.36 1.32 0.00	25.76 1.03 0.00	20.50 0.84 0.00	15.63 0.87 0.00	27.42 1.72 0.00	34.42 2.16 0.00	45.37 2.81 0.00	43.40 2.81 0.00	34.50 2.36 0.00	32.65 2.25 0.00	41.09 2.80 0.00	71.65 4.81 0.00	35.91 2.48 0.00	47.61 3.21 0.00	36.70 2.41 0.00	36.51 2.47 0.00	53.36 3.62 0.00	36.34 2.38 0.00	43.59 2.60 0.00	33.60 1.99 0.00
DANSKAMMER___4 23591	35.25 1.67 0.00	25.60 1.21 0.00	34.25 1.47 0.00	26.17 1.09 0.00	31.36 1.32 0.00	25.76 1.03 0.00	20.50 0.84 0.00	15.63 0.87 0.00	27.42 1.72 0.00	34.42 2.16 0.00	45.37 2.81 0.00	43.40 2.81 0.00	34.50 2.36 0.00	32.65 2.25 0.00	41.09 2.80 0.00	71.65 4.81 0.00	35.91 2.48 0.00	47.61 3.21 0.00	36.70 2.41 0.00	36.51 2.47 0.00	53.36 3.62 0.00	36.34 2.38 0.00	43.59 2.60 0.00	33.60 1.99 0.00
DANSKAMMER___DIESEL 23592	35.25 1.67 0.00	25.60 1.21 0.00	34.25 1.47 0.00	26.17 1.09 0.00	31.36 1.32 0.00	25.76 1.03 0.00	20.50 0.84 0.00	15.63 0.87 0.00	27.42 1.72 0.00	34.42 2.16 0.00	45.37 2.81 0.00	43.40 2.81 0.00	34.50 2.36 0.00	32.65 2.25 0.00	41.09 2.80 0.00	71.65 4.81 0.00	35.91 2.48 0.00	47.61 3.21 0.00	36.70 2.41 0.00	36.51 2.47 0.00	53.36 3.62 0.00	36.34 2.38 0.00	43.59 2.60 0.00	33.60 1.99 0.00
DASHVILLE___HYD 23610	35.32 1.74 0.00	25.66 1.27 0.00	34.35 1.57 0.00	26.26 1.18 0.00	31.45 1.42 0.00	25.86 1.13 0.00	20.56 0.90 0.00	15.64 0.89 0.00	27.44 1.73 0.00	34.44 2.18 0.00	45.38 2.82 0.00	43.39 2.80 0.00	34.50 2.36 0.00	32.65 2.26 0.00	41.08 2.80 0.00	71.65 4.81 0.00	35.91 2.48 0.00	47.61 3.21 0.00	36.71 2.42 0.00	36.53 2.50 0.00	53.40 3.66 0.00	36.36 2.40 0.00	43.64 2.65 0.00	33.65 2.04 0.00
DOGLEVILLE___HYD 23807	35.22 1.64 0.00	25.65 1.26 0.00	34.36 1.58 0.00	26.34 1.26 0.00	31.59 1.55 0.00	25.94 1.21 0.00	20.50 0.83 0.00	15.65 0.89 0.00	27.62 1.91 0.00	34.62 2.36 0.00	45.44 2.88 0.00	43.31 2.73 0.00	34.30 2.15 0.00	32.37 1.97 0.00	40.76 2.47 0.00	70.98 4.14 0.00	35.49 2.06 0.00	47.26 2.86 0.00	36.49 2.21 0.00	36.34 2.30 0.00	53.23 3.48 0.00	36.10 2.14 0.00	43.44 2.45 0.00	33.56 1.94 0.00
DUNKIRK___1 23563	31.21 -2.37 0.00	22.37 -2.02 0.00	29.87 -2.91 0.00	22.77 -2.31 0.00	27.37 -2.66 0.00	22.64 -2.10 0.00	18.19 -1.48 0.00	13.85 -0.90 0.00	23.83 -1.88 0.00	29.89 -2.38 0.00	39.71 -2.85 0.00	37.97 -2.62 0.00	30.32 -1.83 0.00	28.88 -1.51 0.00	35.98 -2.31 0.00	63.19 -3.64 0.00	31.87 -1.56 0.00	42.00 -2.40 0.00	32.46 -1.82 0.00	32.20 -1.83 0.00	47.08 -2.66 0.00	32.01 -1.95 0.00	38.06 -2.93 0.00	29.33 -2.28 0.00
DUNKIRK___2 23564	31.21 -2.37 0.00	22.37 -2.02 0.00	29.87 -2.91 0.00	22.77 -2.31 0.00	27.37 -2.66 0.00	22.64 -2.10 0.00	18.19 -1.48 0.00	13.85 -0.90 0.00	23.83 -1.88 0.00	29.89 -2.38 0.00	39.71 -2.85 0.00	37.97 -2.62 0.00	30.32 -1.83 0.00	28.88 -1.51 0.00	35.98 -2.31 0.00	63.19 -3.64 0.00	31.87 -1.56 0.00	42.00 -2.40 0.00	32.46 -1.82 0.00	32.20 -1.83 0.00	47.08 -2.66 0.00	32.01 -1.95 0.00	38.06 -2.93 0.00	29.33 -2.28 0.00
DUNKIRK___3 23565	31.45 -2.13 0.00	22.55 -1.84 0.00	30.12 -2.65 0.00	22.94 -2.14 0.00	27.54 -2.49 0.00	22.79 -1.94 0.00	18.30 -1.36 0.00	13.93 -0.83 0.00	23.92 -1.79 0.00	30.03 -2.23 0.00	39.93 -2.63 0.00	38.20 -2.39 0.00	30.50 -1.64 0.00	29.06 -1.34 0.00	36.24 -2.04 0.00	63.67 -3.17 0.00	32.11 -1.31 0.00	42.33 -2.07 0.00	32.75 -1.54 0.00	32.47 -1.57 0.00	47.41 -2.33 0.00	32.27 -1.69 0.00	38.43 -2.55 0.00	29.69 -1.93 0.00
DUNKIRK___4 23566	31.45 -2.13 0.00	22.55 -1.84 0.00	30.12 -2.65 0.00	22.94 -2.14 0.00	27.54 -2.49 0.00	22.79 -1.94 0.00	18.30 -1.36 0.00	13.93 -0.83 0.00	23.92 -1.79 0.00	30.03 -2.23 0.00	39.93 -2.63 0.00	38.20 -2.39 0.00	30.50 -1.64 0.00	29.06 -1.34 0.00	36.24 -2.04 0.00	63.67 -3.17 0.00	32.11 -1.31 0.00	42.33 -2.07 0.00	32.75 -1.54 0.00	32.47 -1.57 0.00	47.41 -2.33 0.00	32.27 -1.69 0.00	38.43 -2.55 0.00	29.69 -1.93 0.00
EAST HAMPTON___GT 23717	66.82 1.40 -31.84	27.45 1.24 -1.82	56.56 1.71 -22.07	35.18 1.46 -8.65	35.55 1.78 -3.73	42.10 1.38 -15.99	42.35 1.07 -21.62	71.87 1.11 -56.00	56.37 2.00 -28.67	38.25 2.06 -3.92	53.41 2.46 -8.39	62.32 2.15 -19.59	66.62 1.85 -32.63	62.86 1.90 -30.56	79.97 2.43 -39.26	78.64 4.10 -7.71	70.74 2.16 -35.16	68.32 2.58 -21.33	61.93 1.72 -25.93	41.88 1.62 -6.23	63.40 2.63 -11.03	75.76 2.18 -39.62	52.03 2.40 -8.64	38.87 2.06 -5.19

EAST RIVER___6 23660	35.93 2.35 0.00	26.16 1.77 0.00	35.06 2.28 0.00	26.80 1.72 0.00	32.10 2.07 0.00	26.35 1.61 0.00	21.01 1.35 0.00	30.84 1.34 -14.75	32.73 2.52 -4.50	36.37 3.20 -0.91	46.68 4.12 0.00	47.79 3.93 -3.27	59.49 3.34 -24.01	43.72 3.34 -9.98	46.87 4.17 -4.41	73.90 7.06 0.00	37.05 3.56 -0.06	48.90 4.50 0.00	37.65 3.37 0.00	37.44 3.40 0.00	54.75 5.01 0.00	37.33 3.37 0.00	44.78 3.79 0.00	34.66 2.96 -0.08
EAST RIVER___7 23524	35.93 2.35 0.00	26.16 1.77 0.00	35.06 2.28 0.00	26.80 1.72 0.00	32.10 2.07 0.00	26.35 1.61 0.00	21.01 1.35 0.00	30.84 1.34 -14.75	32.73 2.52 -4.50	36.37 3.20 -0.91	46.68 4.12 0.00	47.79 3.93 -3.27	59.49 3.34 -24.01	43.72 3.34 -9.98	46.87 4.17 -4.41	73.90 7.06 0.00	37.05 3.56 -0.06	48.90 4.50 0.00	37.65 3.37 0.00	37.44 3.40 0.00	54.75 5.01 0.00	37.33 3.37 0.00	44.78 3.79 0.00	34.66 2.96 -0.08
EAST_HAMPTON___DIESEL 23722	66.82 1.40 -31.84	27.45 1.24 -1.82	56.56 1.71 -22.07	35.18 1.46 -8.65	35.55 1.78 -3.73	42.10 1.38 -15.99	42.35 1.07 -21.62	71.87 1.11 -56.00	56.37 2.00 -28.67	38.25 2.06 -3.92	53.41 2.46 -8.39	62.32 2.15 -19.59	66.62 1.85 -32.63	62.86 1.90 -30.56	79.97 2.43 -39.26	78.64 4.10 -7.71	70.74 2.16 -35.16	68.32 2.58 -21.33	61.93 1.72 -25.93	41.88 1.62 -6.23	63.40 2.63 -11.03	75.76 2.18 -39.62	52.03 2.40 -8.64	38.87 2.06 -5.19
ELEC_TRO_TEK 24086	67.76 2.34 -31.84	27.97 1.76 -1.82	57.01 2.16 -22.07	35.38 1.65 -8.65	35.81 2.04 -3.73	42.32 1.60 -15.99	42.59 1.31 -21.62	72.05 1.29 -56.00	56.77 2.39 -28.67	39.12 2.94 -3.92	54.71 3.76 -8.39	63.72 3.55 -19.59	67.77 3.00 -32.63	63.88 2.93 -30.56	81.23 3.69 -39.26	80.78 6.24 -7.71	71.77 3.19 -35.16	69.73 4.00 -21.33	63.13 2.92 -25.93	43.20 2.94 -6.23	65.13 4.36 -11.03	76.61 3.02 -39.62	52.98 3.35 -8.64	39.43 2.62 -5.19
E_CANADA_CAP_HY 24051	35.22 1.64 0.00	25.61 1.22 0.00	34.68 1.90 0.00	26.57 1.49 0.00	31.72 1.69 0.00	26.14 1.40 0.00	20.77 1.10 0.00	15.12 0.36 0.00	26.25 0.54 0.00	33.16 0.89 0.00	43.95 1.39 0.00	41.89 1.30 0.00	33.01 0.86 0.00	31.17 0.77 0.00	39.48 1.20 0.00	69.01 2.17 0.00	34.35 0.92 0.00	45.78 1.38 0.00	35.26 0.97 0.00	34.73 0.70 0.00	50.56 0.82 0.00	34.86 0.90 0.00	42.45 1.47 0.00	32.30 0.68 0.00
E_CANADA_MHWK_HY 24050	35.22 1.64 0.00	25.65 1.26 0.00	34.36 1.58 0.00	26.34 1.26 0.00	31.59 1.55 0.00	25.94 1.21 0.00	20.50 0.83 0.00	15.65 0.89 0.00	27.62 1.91 0.00	34.62 2.36 0.00	45.44 2.88 0.00	43.31 2.73 0.00	34.30 2.15 0.00	32.37 1.97 0.00	40.76 2.47 0.00	70.98 4.14 0.00	35.49 2.06 0.00	47.26 2.86 0.00	36.49 2.21 0.00	36.34 2.30 0.00	53.23 3.48 0.00	36.10 2.14 0.00	43.44 2.45 0.00	33.56 1.94 0.00
E_FISHKILL___LBMP 23776	34.67 1.09 0.00	25.18 0.79 0.00	33.72 0.94 0.00	25.78 0.70 0.00	30.90 0.86 0.00	25.41 0.68 0.00	20.20 0.54 0.00	15.33 0.57 0.00	26.82 1.11 0.00	33.64 1.37 0.00	44.33 1.77 0.00	42.30 1.71 0.00	33.59 1.45 0.00	31.78 1.39 0.00	39.99 1.70 0.00	69.78 2.95 0.00	34.96 1.53 0.00	46.39 1.99 0.00	35.79 1.51 0.00	35.61 1.58 0.00	52.06 2.32 0.00	35.44 1.49 0.00	42.60 1.61 0.00	32.91 1.29 0.00
FAR ROCKAWAY___4 23548	67.11 1.69 -31.84	27.46 1.24 -1.82	56.25 1.40 -22.07	34.94 1.21 -8.65	35.65 1.88 -3.73	42.21 1.49 -15.99	42.43 1.15 -21.62	71.85 1.10 -56.00	56.39 2.02 -28.67	38.71 2.52 -3.92	54.09 3.15 -8.39	63.05 2.87 -19.59	67.25 2.48 -32.63	63.42 2.46 -30.56	80.65 3.10 -39.26	79.69 5.14 -7.71	71.25 2.66 -35.16	69.17 3.43 -21.33	62.82 2.61 -25.93	43.10 2.84 -6.23	64.63 3.86 -11.03	76.08 2.50 -39.62	52.48 2.85 -8.64	39.19 2.38 -5.19
FENNER___WINDPWR 24204	34.23 0.65 0.00	24.94 0.55 0.00	33.53 0.75 0.00	25.64 0.56 0.00	30.72 0.68 0.00	25.29 0.56 0.00	20.11 0.44 0.00	15.00 0.24 0.00	26.10 0.39 0.00	32.78 0.52 0.00	43.17 0.61 0.00	41.19 0.60 0.00	32.58 0.44 0.00	30.80 0.40 0.00	38.84 0.55 0.00	67.72 0.88 0.00	33.80 0.37 0.00	45.00 0.60 0.00	34.78 0.50 0.00	34.44 0.40 0.00	50.42 0.67 0.00	34.48 0.52 0.00	41.76 0.77 0.00	32.12 0.51 0.00
FIBERTEK___ENERGY 23856	32.73 -0.85 0.00	23.75 -0.64 0.00	31.86 -0.92 0.00	24.34 -0.74 0.00	29.15 -0.88 0.00	24.03 -0.70 0.00	19.17 -0.49 0.00	14.41 -0.34 0.00	25.01 -0.69 0.00	31.40 -0.86 0.00	41.31 -1.25 0.00	39.39 -1.20 0.00	31.24 -0.91 0.00	29.53 -0.87 0.00	37.13 -1.16 0.00	64.85 -1.99 0.00	32.44 -0.99 0.00	43.07 -1.33 0.00	33.28 -1.01 0.00	32.99 -1.04 0.00	48.21 -1.54 0.00	32.93 -1.03 0.00	39.96 -1.03 0.00	30.78 -0.83 0.00
FITZPATRICK___ 23598	32.29 -1.29 0.00	23.42 -0.97 0.00	31.43 -1.35 0.00	24.03 -1.05 0.00	28.78 -1.26 0.00	23.71 -1.02 0.00	18.90 -0.76 0.00	14.22 -0.53 0.00	24.77 -0.94 0.00	31.15 -1.11 0.00	41.13 -1.42 0.00	39.25 -1.34 0.00	31.12 -1.03 0.00	29.39 -1.01 0.00	36.93 -1.35 0.00	64.49 -2.35 0.00	32.26 -1.16 0.00	42.83 -1.57 0.00	33.07 -1.21 0.00	32.84 -1.20 0.00	47.99 -1.76 0.00	32.72 -1.24 0.00	39.45 -1.54 0.00	30.41 -1.20 0.00
FORT ORANGE___ 23900	35.45 1.88 0.00	25.99 1.60 0.00	35.10 2.32 0.00	26.92 1.83 0.00	32.19 2.15 0.00	26.33 1.60 0.00	20.72 1.06 0.00	15.42 0.66 0.00	27.12 1.42 0.00	34.03 1.76 0.00	44.70 2.15 0.00	42.59 2.00 0.00	33.55 1.40 0.00	31.62 1.22 0.00	40.14 1.86 0.00	69.77 2.94 0.00	34.72 1.30 0.00	46.36 1.95 0.00	36.50 2.22 0.00	36.46 2.42 0.00	53.33 3.58 0.00	36.55 2.59 0.00	44.28 3.29 0.00	33.32 1.71 0.00
FORT_DRUM_COGEN 23780	34.37 0.79 0.00	25.17 0.78 0.00	33.96 1.18 0.00	25.98 0.89 0.00	31.16 1.12 0.00	25.63 0.90 0.00	20.33 0.67 0.00	14.86 0.11 0.00	25.80 0.09 0.00	32.30 0.03 0.00	42.42 -0.14 0.00	40.50 -0.09 0.00	31.89 -0.25 0.00	30.20 -0.19 0.00	38.40 0.11 0.00	66.80 -0.04 0.00	33.20 -0.23 0.00	44.37 -0.03 0.00	34.37 0.09 0.00	33.88 -0.15 0.00	49.69 -0.05 0.00	34.14 0.18 0.00	41.66 0.67 0.00	31.92 0.31 0.00
FPL_FAR_ROCK_GT1 24212	67.11 1.69 -31.84	27.46 1.24 -1.82	56.25 1.40 -22.07	34.94 1.21 -8.65	35.65 1.88 -3.73	42.21 1.49 -15.99	42.43 1.15 -21.62	71.85 1.10 -56.00	56.39 2.02 -28.67	38.71 2.52 -3.92	54.09 3.15 -8.39	63.05 2.87 -19.59	67.25 2.48 -32.63	63.42 2.46 -30.56	80.65 3.10 -39.26	79.69 5.14 -7.71	71.25 2.66 -35.16	69.17 3.43 -21.33	62.82 2.61 -25.93	43.10 2.84 -6.23	64.63 3.86 -11.03	76.08 2.50 -39.62	52.48 2.85 -8.64	39.19 2.38 -5.19
FRANKLIN_FALL_HYD 24054	33.76 0.18 0.00	24.48 0.09 0.00	32.98 0.20 0.00	25.25 0.17 0.00	30.22 0.18 0.00	24.89 0.16 0.00	19.77 0.11 0.00	14.61 -0.14 0.00	25.27 -0.43 0.00	31.56 -0.70 0.00	41.63 -0.93 0.00	39.70 -0.89 0.00	31.30 -0.84 0.00	29.70 -0.70 0.00	37.67 -0.62 0.00	65.93 -0.91 0.00	33.00 -0.43 0.00	43.93 -0.47 0.00	33.94 -0.34 0.00	33.63 -0.40 0.00	49.17 -0.57 0.00	33.70 -0.26 0.00	40.79 -0.20 0.00	31.41 -0.20 0.00
FULTON COGEN___ 23766	33.12 -0.46 0.00	24.07 -0.32 0.00	32.33 -0.45 0.00	24.71 -0.37 0.00	29.60 -0.44 0.00	24.39 -0.34 0.00	19.42 -0.24 0.00	14.54 -0.21 0.00	25.31 -0.40 0.00	31.83 -0.43 0.00	41.98 -0.58 0.00	40.06 -0.53 0.00	31.72 -0.42 0.00	29.96 -0.43 0.00	37.70 -0.58 0.00	65.80 -1.04 0.00	32.88 -0.55 0.00	43.70 -0.70 0.00	33.77 -0.51 0.00	33.48 -0.56 0.00	48.95 -0.79 0.00	33.43 -0.53 0.00	40.41 -0.58 0.00	31.11 -0.50 0.00

G.F.CEMENT___DRP 24184	36.16 2.58 0.00	26.57 2.18 0.00	35.94 3.16 0.00	27.45 2.36 0.00	32.93 2.90 0.00	27.01 2.28 0.00	21.35 1.69 0.00	15.73 0.97 0.00	27.56 1.85 0.00	34.09 1.82 0.00	43.88 1.32 0.00	41.86 1.27 0.00	32.71 0.56 0.00	30.79 0.39 0.00	39.20 0.91 0.00	67.80 0.96 0.00	33.65 0.22 0.00	45.23 0.83 0.00	35.30 1.01 0.00	34.59 0.55 0.00	50.82 1.08 0.00	34.61 0.66 0.00	43.26 2.27 0.00	33.77 2.16 0.00
GARDENVILLE___LBMP 24039	31.33 -2.25 0.00	22.49 -1.90 0.00	30.07 -2.70 0.00	22.92 -2.16 0.00	27.46 -2.58 0.00	22.74 -1.99 0.00	18.29 -1.37 0.00	13.85 -0.90 0.00	23.55 -2.16 0.00	29.42 -2.84 0.00	39.03 -3.52 0.00	37.23 -3.36 0.00	29.76 -2.38 0.00	28.38 -2.01 0.00	35.41 -2.87 0.00	62.42 -4.42 0.00	31.53 -1.89 0.00	41.54 -2.87 0.00	32.21 -2.07 0.00	31.98 -2.06 0.00	46.58 -3.17 0.00	31.75 -2.21 0.00	38.07 -2.92 0.00	29.63 -1.98 0.00
GENERAL___MILLS 23808	32.34 -1.24 0.00	23.22 -1.17 0.00	31.03 -1.75 0.00	23.58 -1.50 0.00	28.22 -1.82 0.00	23.36 -1.38 0.00	18.75 -0.91 0.00	14.22 -0.53 0.00	24.36 -1.35 0.00	30.66 -1.60 0.00	40.81 -1.74 0.00	39.12 -1.47 0.00	31.22 -0.92 0.00	29.76 -0.64 0.00	37.20 -1.08 0.00	65.39 -1.45 0.00	33.00 -0.43 0.00	43.48 -0.92 0.00	33.67 -0.61 0.00	33.34 -0.70 0.00	48.46 -1.28 0.00	33.07 -0.89 0.00	39.54 -1.45 0.00	30.72 -0.89 0.00
GE_PLASTICS___DRP 24183	34.96 1.38 0.00	25.64 1.25 0.00	34.67 1.89 0.00	26.61 1.53 0.00	31.84 1.81 0.00	26.12 1.39 0.00	20.54 0.88 0.00	15.18 0.42 0.00	26.64 0.93 0.00	33.37 1.10 0.00	43.84 1.28 0.00	41.73 1.15 0.00	32.80 0.66 0.00	30.90 0.51 0.00	39.24 0.96 0.00	68.25 1.42 0.00	33.92 0.49 0.00	45.32 0.92 0.00	34.95 0.67 0.00	34.70 0.67 0.00	50.77 1.03 0.00	34.77 0.81 0.00	42.37 1.39 0.00	32.55 0.94 0.00
GILBOA___1 23756	35.30 1.73 0.00	25.96 1.57 0.00	35.20 2.42 0.00	27.08 2.00 0.00	32.40 2.37 0.00	26.58 1.84 0.00	20.82 1.16 0.00	15.31 0.56 0.00	26.84 1.13 0.00	33.63 1.37 0.00	44.21 1.65 0.00	42.01 1.42 0.00	33.04 0.89 0.00	31.14 0.74 0.00	39.52 1.23 0.00	68.74 1.91 0.00	34.20 0.77 0.00	45.63 1.23 0.00	35.18 0.90 0.00	34.99 0.96 0.00	51.19 1.45 0.00	35.09 1.13 0.00	42.72 1.73 0.00	32.81 1.19 0.00
GILBOA___2 23757	35.30 1.73 0.00	25.96 1.57 0.00	35.20 2.42 0.00	27.08 2.00 0.00	32.40 2.37 0.00	26.58 1.84 0.00	20.82 1.16 0.00	15.31 0.56 0.00	26.84 1.13 0.00	33.63 1.37 0.00	44.21 1.65 0.00	42.01 1.42 0.00	33.04 0.89 0.00	31.14 0.74 0.00	39.52 1.23 0.00	68.74 1.91 0.00	34.20 0.77 0.00	45.63 1.23 0.00	35.18 0.90 0.00	34.99 0.96 0.00	51.19 1.45 0.00	35.09 1.13 0.00	42.72 1.73 0.00	32.81 1.19 0.00
GILBOA___3 23758	35.30 1.73 0.00	25.96 1.57 0.00	35.20 2.42 0.00	27.08 2.00 0.00	32.40 2.37 0.00	26.58 1.84 0.00	20.82 1.16 0.00	15.31 0.56 0.00	26.84 1.13 0.00	33.63 1.37 0.00	44.21 1.65 0.00	42.01 1.42 0.00	33.04 0.89 0.00	31.14 0.74 0.00	39.52 1.23 0.00	68.74 1.91 0.00	34.20 0.77 0.00	45.63 1.23 0.00	35.18 0.90 0.00	34.99 0.96 0.00	51.19 1.45 0.00	35.09 1.13 0.00	42.72 1.73 0.00	32.81 1.19 0.00
GILBOA___4 23759	35.30 1.73 0.00	25.96 1.57 0.00	35.20 2.42 0.00	27.08 2.00 0.00	32.40 2.37 0.00	26.58 1.84 0.00	20.82 1.16 0.00	15.31 0.56 0.00	26.84 1.13 0.00	33.63 1.37 0.00	44.21 1.65 0.00	42.01 1.42 0.00	33.04 0.89 0.00	31.14 0.74 0.00	39.52 1.23 0.00	68.74 1.91 0.00	34.20 0.77 0.00	45.63 1.23 0.00	35.18 0.90 0.00	34.99 0.96 0.00	51.19 1.45 0.00	35.09 1.13 0.00	42.72 1.73 0.00	32.81 1.19 0.00
GILBOA___ 23599	35.30 1.73 0.00	25.96 1.57 0.00	35.20 2.42 0.00	27.08 2.00 0.00	32.40 2.37 0.00	26.58 1.84 0.00	20.82 1.16 0.00	15.31 0.56 0.00	26.84 1.13 0.00	33.63 1.37 0.00	44.21 1.65 0.00	42.01 1.42 0.00	33.04 0.89 0.00	31.14 0.74 0.00	39.52 1.23 0.00	68.74 1.91 0.00	34.20 0.77 0.00	45.63 1.23 0.00	35.18 0.90 0.00	34.99 0.96 0.00	51.19 1.45 0.00	35.09 1.13 0.00	42.72 1.73 0.00	32.81 1.19 0.00
GINNA___ 23603	32.51 -1.07 0.00	23.66 -0.73 0.00	31.92 -0.86 0.00	24.37 -0.71 0.00	29.08 -0.95 0.00	23.96 -0.77 0.00	19.02 -0.64 0.00	14.04 -0.72 0.00	24.40 -1.31 0.00	30.77 -1.49 0.00	40.67 -1.89 0.00	38.86 -1.72 0.00	30.61 -1.53 0.00	28.89 -1.51 0.00	36.61 -1.67 0.00	63.88 -2.96 0.00	31.81 -1.62 0.00	42.39 -2.01 0.00	32.76 -1.53 0.00	32.33 -1.70 0.00	47.11 -2.63 0.00	32.35 -1.60 0.00	39.37 -1.62 0.00	30.20 -1.41 0.00
GLEN PARK___ 23778	34.71 1.13 0.00	25.44 1.05 0.00	34.31 1.53 0.00	26.24 1.16 0.00	31.47 1.43 0.00	25.89 1.16 0.00	20.54 0.88 0.00	15.01 0.25 0.00	26.06 0.35 0.00	32.65 0.39 0.00	42.88 0.32 0.00	40.93 0.35 0.00	32.24 0.09 0.00	30.51 0.11 0.00	38.76 0.48 0.00	67.44 0.60 0.00	33.50 0.07 0.00	44.79 0.38 0.00	34.71 0.43 0.00	34.20 0.17 0.00	50.18 0.43 0.00	34.48 0.52 0.00	42.10 1.11 0.00	32.25 0.63 0.00
GLENWOOD_IC_1_G5 23712	67.76 2.34 -31.84	27.96 1.75 -1.82	57.07 2.22 -22.07	35.37 1.65 -8.65	35.82 2.06 -3.73	42.35 1.63 -15.99	42.61 1.33 -21.62	72.04 1.28 -56.00	56.76 2.39 -28.67	39.28 3.10 -3.92	54.98 4.03 -8.39	63.99 3.82 -19.59	67.95 3.18 -32.63	63.79 2.83 -30.56	81.19 3.65 -39.26	80.83 6.29 -7.71	71.67 3.09 -35.16	69.79 4.05 -21.33	63.35 3.14 -25.93	43.67 3.42 -6.23	65.67 4.90 -11.03	76.74 3.16 -39.62	53.09 3.46 -8.64	39.69 2.88 -5.19
GLENWOOD_IC_2_G1 23688	67.76 2.34 -31.84	27.96 1.75 -1.82	57.07 2.22 -22.07	35.37 1.65 -8.65	35.82 2.06 -3.73	42.35 1.63 -15.99	42.61 1.33 -21.62	72.04 1.28 -56.00	56.76 2.39 -28.67	39.28 3.10 -3.92	54.98 4.03 -8.39	63.99 3.82 -19.59	67.95 3.18 -32.63	63.79 2.83 -30.56	81.19 3.65 -39.26	80.83 6.29 -7.71	71.67 3.09 -35.16	69.79 4.05 -21.33	63.35 3.14 -25.93	43.67 3.42 -6.23	65.67 4.90 -11.03	76.74 3.16 -39.62	53.09 3.46 -8.64	39.69 2.88 -5.19
GLENWOOD_IC_3_G1 23689	67.76 2.34 -31.84	27.96 1.75 -1.82	57.07 2.22 -22.07	35.37 1.65 -8.65	35.82 2.06 -3.73	42.35 1.63 -15.99	42.61 1.33 -21.62	72.04 1.28 -56.00	56.76 2.39 -28.67	39.28 3.10 -3.92	54.98 4.03 -8.39	63.99 3.82 -19.59	67.95 3.18 -32.63	63.79 2.83 -30.56	81.19 3.65 -39.26	80.83 6.29 -7.71	71.67 3.09 -35.16	69.79 4.05 -21.33	63.35 3.14 -25.93	43.67 3.42 -6.23	65.67 4.90 -11.03	76.74 3.16 -39.62	53.09 3.46 -8.64	39.69 2.88 -5.19
GLENWOOD___4 23550	67.76 2.34 -31.84	27.96 1.75 -1.82	57.07 2.22 -22.07	35.37 1.65 -8.65	35.82 2.06 -3.73	42.35 1.63 -15.99	42.61 1.33 -21.62	72.04 1.28 -56.00	56.76 2.39 -28.67	39.28 3.10 -3.92	54.98 4.03 -8.39	63.99 3.82 -19.59	67.95 3.18 -32.63	63.79 2.83 -30.56	81.19 3.65 -39.26	80.83 6.29 -7.71	71.67 3.09 -35.16	69.79 4.05 -21.33	63.35 3.14 -25.93	43.67 3.42 -6.23	65.67 4.90 -11.03	76.74 3.16 -39.62	53.09 3.46 -8.64	39.69 2.88 -5.19
GLENWOOD___5 23614	67.76 2.34 -31.84	27.96 1.75 -1.82	57.07 2.22 -22.07	35.37 1.65 -8.65	35.82 2.06 -3.73	42.35 1.63 -15.99	42.61 1.33 -21.62	72.04 1.28 -56.00	56.76 2.39 -28.67	39.28 3.10 -3.92	54.98 4.03 -8.39	63.99 3.82 -19.59	67.95 3.18 -32.63	63.79 2.83 -30.56	81.19 3.65 -39.26	80.83 6.29 -7.71	71.67 3.09 -35.16	69.79 4.05 -21.33	63.35 3.14 -25.93	43.67 3.42 -6.23	65.67 4.90 -11.03	76.74 3.16 -39.62	53.09 3.46 -8.64	39.69 2.88 -5.19

GOUDEY___7 23579	33.92 0.34 0.00	24.59 0.19 0.00	32.91 0.13 0.00	25.18 0.10 0.00	30.18 0.14 0.00	24.88 0.14 0.00	19.93 0.27 0.00	15.16 0.40 0.00	26.44 0.74 0.00	33.03 0.76 0.00	43.66 1.10 0.00	41.46 0.87 0.00	33.06 0.92 0.00	31.29 0.89 0.00	39.30 1.02 0.00	68.72 1.88 0.00	34.44 1.01 0.00	45.68 1.28 0.00	35.21 0.93 0.00	35.03 1.00 0.00	51.24 1.50 0.00	34.89 0.93 0.00	41.85 0.87 0.00	32.15 0.53 0.00
GOUDEY___8 23580	33.85 0.27 0.00	24.53 0.14 0.00	32.84 0.06 0.00	25.13 0.05 0.00	30.12 0.08 0.00	24.81 0.08 0.00	19.91 0.25 0.00	15.15 0.39 0.00	26.37 0.66 0.00	32.94 0.68 0.00	43.54 0.98 0.00	41.35 0.76 0.00	32.97 0.83 0.00	31.21 0.81 0.00	39.20 0.91 0.00	68.54 1.70 0.00	34.35 0.92 0.00	45.56 1.16 0.00	35.13 0.84 0.00	34.94 0.91 0.00	51.11 1.37 0.00	34.80 0.84 0.00	41.75 0.76 0.00	32.08 0.46 0.00
GOWANUS_GT 1_GRP 23732	43.33 2.67 -7.09	41.04 2.04 -14.61	42.33 2.65 -6.90	38.49 1.99 -11.41	36.45 2.41 -4.01	34.59 1.91 -7.95	34.04 1.59 -12.79	39.18 1.51 -22.91	44.03 2.83 -15.49	43.22 3.57 -7.38	48.74 4.62 -1.56	58.71 4.39 -13.74	93.95 3.69 -58.12	87.45 3.47 -53.58	87.47 4.33 -44.85	81.62 7.08 -7.70	85.85 3.09 -49.33	127.94 4.02 -79.52	138.25 2.99 -100.97	60.48 3.44 -23.01	88.43 5.23 -33.45	102.50 3.57 -64.98	61.29 4.05 -16.25	58.98 3.20 -24.17
GOWANUS_GT 2_GRP 23617	43.36 2.70 -7.09	41.06 2.06 -14.61	42.36 2.68 -6.90	38.51 2.01 -11.41	36.48 2.43 -4.01	34.61 1.93 -7.95	34.05 1.60 -12.79	39.19 1.53 -22.91	44.05 2.85 -15.49	43.25 3.60 -7.38	48.78 4.66 -1.56	58.76 4.43 -13.74	93.98 3.72 -58.12	87.48 3.50 -53.58	87.50 4.36 -44.85	81.75 7.21 -7.70	85.90 3.15 -49.33	128.38 4.46 -79.52	138.56 3.30 -100.97	60.40 3.35 -23.01	88.22 5.03 -33.45	102.36 3.43 -64.98	61.13 3.89 -16.25	59.01 3.23 -24.17
GOWANUS_GT 3_GRP 23618	43.33 2.67 -7.09	41.04 2.04 -14.61	42.33 2.65 -6.90	38.49 1.99 -11.41	36.45 2.41 -4.01	34.59 1.91 -7.95	34.04 1.59 -12.79	39.18 1.51 -22.91	44.03 2.83 -15.49	43.22 3.57 -7.38	48.74 4.62 -1.56	58.71 4.39 -13.74	93.95 3.69 -58.12	87.45 3.47 -53.58	87.47 4.33 -44.85	81.62 7.08 -7.70	85.85 3.09 -49.33	127.94 4.02 -79.52	138.25 2.99 -100.97	60.48 3.44 -23.01	88.43 5.23 -33.45	102.50 3.57 -64.98	61.29 4.05 -16.25	58.98 3.20 -24.17
GOWANUS_GT 4_GRP 23751	43.36 2.70 -7.09	41.06 2.06 -14.61	42.36 2.68 -6.90	38.51 2.01 -11.41	36.48 2.43 -4.01	34.61 1.93 -7.95	34.05 1.60 -12.79	39.19 1.53 -22.91	44.05 2.85 -15.49	43.25 3.60 -7.38	48.78 4.66 -1.56	58.76 4.43 -13.74	93.98 3.72 -58.12	87.48 3.50 -53.58	87.50 4.36 -44.85	81.75 7.21 -7.70	85.90 3.15 -49.33	128.38 4.46 -79.52	138.56 3.30 -100.97	60.40 3.35 -23.01	88.22 5.03 -33.45	102.36 3.43 -64.98	61.13 3.89 -16.25	59.01 3.23 -24.17
GOWANUS_GT1_1 24077	43.33 2.67 -7.09	41.04 2.04 -14.61	42.33 2.65 -6.90	38.49 1.99 -11.41	36.45 2.41 -4.01	34.59 1.91 -7.95	34.04 1.59 -12.79	39.18 1.51 -22.91	44.03 2.83 -15.49	43.22 3.57 -7.38	48.74 4.62 -1.56	58.71 4.39 -13.74	93.95 3.69 -58.12	87.45 3.47 -53.58	87.47 4.33 -44.85	81.62 7.08 -7.70	85.85 3.09 -49.33	127.94 4.02 -79.52	138.25 2.99 -100.97	60.48 3.44 -23.01	88.43 5.23 -33.45	102.50 3.57 -64.98	61.29 4.05 -16.25	58.98 3.20 -24.17
GOWANUS_GT1_2 24078	43.33 2.67 -7.09	41.04 2.04 -14.61	42.33 2.65 -6.90	38.49 1.99 -11.41	36.45 2.41 -4.01	34.59 1.91 -7.95	34.04 1.59 -12.79	39.18 1.51 -22.91	44.03 2.83 -15.49	43.22 3.57 -7.38	48.74 4.62 -1.56	58.71 4.39 -13.74	93.95 3.69 -58.12	87.45 3.47 -53.58	87.47 4.33 -44.85	81.62 7.08 -7.70	85.85 3.09 -49.33	127.94 4.02 -79.52	138.25 2.99 -100.97	60.48 3.44 -23.01	88.43 5.23 -33.45	102.50 3.57 -64.98	61.29 4.05 -16.25	58.98 3.20 -24.17
GOWANUS_GT1_3 24079	43.33 2.67 -7.09	41.04 2.04 -14.61	42.33 2.65 -6.90	38.49 1.99 -11.41	36.45 2.41 -4.01	34.59 1.91 -7.95	34.04 1.59 -12.79	39.18 1.51 -22.91	44.03 2.83 -15.49	43.22 3.57 -7.38	48.74 4.62 -1.56	58.71 4.39 -13.74	93.95 3.69 -58.12	87.45 3.47 -53.58	87.47 4.33 -44.85	81.62 7.08 -7.70	85.85 3.09 -49.33	127.94 4.02 -79.52	138.25 2.99 -100.97	60.48 3.44 -23.01	88.43 5.23 -33.45	102.50 3.57 -64.98	61.29 4.05 -16.25	58.98 3.20 -24.17
GOWANUS_GT1_4 24080	43.33 2.67 -7.09	41.04 2.04 -14.61	42.33 2.65 -6.90	38.49 1.99 -11.41	36.45 2.41 -4.01	34.59 1.91 -7.95	34.04 1.59 -12.79	39.18 1.51 -22.91	44.03 2.83 -15.49	43.22 3.57 -7.38	48.74 4.62 -1.56	58.71 4.39 -13.74	93.95 3.69 -58.12	87.45 3.47 -53.58	87.47 4.33 -44.85	81.62 7.08 -7.70	85.85 3.09 -49.33	127.94 4.02 -79.52	138.25 2.99 -100.97	60.48 3.44 -23.01	88.43 5.23 -33.45	102.50 3.57 -64.98	61.29 4.05 -16.25	58.98 3.20 -24.17
GOWANUS_GT1_5 24084	43.33 2.67 -7.09	41.04 2.04 -14.61	42.33 2.65 -6.90	38.49 1.99 -11.41	36.45 2.41 -4.01	34.59 1.91 -7.95	34.04 1.59 -12.79	39.18 1.51 -22.91	44.03 2.83 -15.49	43.22 3.57 -7.38	48.74 4.62 -1.56	58.71 4.39 -13.74	93.95 3.69 -58.12	87.45 3.47 -53.58	87.47 4.33 -44.85	81.62 7.08 -7.70	85.85 3.09 -49.33	127.94 4.02 -79.52	138.25 2.99 -100.97	60.48 3.44 -23.01	88.43 5.23 -33.45	102.50 3.57 -64.98	61.29 4.05 -16.25	58.98 3.20 -24.17
GOWANUS_GT1_6 24111	43.33 2.67 -7.09	41.04 2.04 -14.61	42.33 2.65 -6.90	38.49 1.99 -11.41	36.45 2.41 -4.01	34.59 1.91 -7.95	34.04 1.59 -12.79	39.18 1.51 -22.91	44.03 2.83 -15.49	43.22 3.57 -7.38	48.74 4.62 -1.56	58.71 4.39 -13.74	93.95 3.69 -58.12	87.45 3.47 -53.58	87.47 4.33 -44.85	81.62 7.08 -7.70	85.85 3.09 -49.33	127.94 4.02 -79.52	138.25 2.99 -100.97	60.48 3.44 -23.01	88.43 5.23 -33.45	102.50 3.57 -64.98	61.29 4.05 -16.25	58.98 3.20 -24.17
GOWANUS_GT1_7 24112	43.33 2.67 -7.09	41.04 2.04 -14.61	42.33 2.65 -6.90	38.49 1.99 -11.41	36.45 2.41 -4.01	34.59 1.91 -7.95	34.04 1.59 -12.79	39.18 1.51 -22.91	44.03 2.83 -15.49	43.22 3.57 -7.38	48.74 4.62 -1.56	58.71 4.39 -13.74	93.95 3.69 -58.12	87.45 3.47 -53.58	87.47 4.33 -44.85	81.62 7.08 -7.70	85.85 3.09 -49.33	127.94 4.02 -79.52	138.25 2.99 -100.97	60.48 3.44 -23.01	88.43 5.23 -33.45	102.50 3.57 -64.98	61.29 4.05 -16.25	58.98 3.20 -24.17
GOWANUS_GT1_8 24113	43.33 2.67 -7.09	41.04 2.04 -14.61	42.33 2.65 -6.90	38.49 1.99 -11.41	36.45 2.41 -4.01	34.59 1.91 -7.95	34.04 1.59 -12.79	39.18 1.51 -22.91	44.03 2.83 -15.49	43.22 3.57 -7.38	48.74 4.62 -1.56	58.71 4.39 -13.74	93.95 3.69 -58.12	87.45 3.47 -53.58	87.47 4.33 -44.85	81.62 7.08 -7.70	85.85 3.09 -49.33	127.94 4.02 -79.52	138.25 2.99 -100.97	60.48 3.44 -23.01	88.43 5.23 -33.45	102.50 3.57 -64.98	61.29 4.05 -16.25	58.98 3.20 -24.17
GOWANUS_GT2_1 24114	43.36 2.70 -7.09	41.06 2.06 -14.61	42.36 2.68 -6.90	38.51 2.01 -11.41	36.48 2.43 -4.01	34.61 1.93 -7.95	34.05 1.60 -12.79	39.19 1.53 -22.91	44.05 2.85 -15.49	43.25 3.60 -7.38	48.78 4.66 -1.56	58.76 4.43 -13.74	93.98 3.72 -58.12	87.48 3.50 -53.58	87.50 4.36 -44.85	81.75 7.21 -7.70	85.90 3.15 -49.33	128.38 4.46 -79.52	138.56 3.30 -100.97	60.40 3.35 -23.01	88.22 5.03 -33.45	102.36 3.43 -64.98	61.13 3.89 -16.25	59.01 3.23 -24.17
GOWANUS_GT2_2 24115	43.36 2.70 -7.09	41.06 2.06 -14.61	42.36 2.68 -6.90	38.51 2.01 -11.41	36.48 2.43 -4.01	34.61 1.93 -7.95	34.05 1.60 -12.79	39.19 1.53 -22.91	44.05 2.85 -15.49	43.25 3.60 -7.38	48.78 4.66 -1.56	58.76 4.43 -13.74	93.98 3.72 -58.12	87.48 3.50 -53.58	87.50 4.36 -44.85	81.75 7.21 -7.70	85.90 3.15 -49.33	128.38 4.46 -79.52	138.56 3.30 -100.97	60.40 3.35 -23.01	88.22 5.03 -33.45	102.36 3.43 -64.98	61.13 3.89 -16.25	59.01 3.23 -24.17

GOWANUS_GT2_3 24116	43.36 2.70 -7.09	41.06 2.06 -14.61	42.36 2.68 -6.90	38.51 2.01 -11.41	36.48 2.43 -4.01	34.61 1.93 -7.95	34.05 1.60 -12.79	39.19 1.53 -22.91	44.05 2.85 -15.49	43.25 3.60 -7.38	48.78 4.66 -1.56	58.76 4.43 -13.74	93.98 3.72 -58.12	87.48 3.50 -53.58	87.50 4.36 -44.85	81.75 7.21 -7.70	85.90 3.15 -49.33	128.38 4.46 -79.52	138.56 3.30 -100.97	60.40 3.35 -23.01	88.22 5.03 -33.45	102.36 3.43 -64.98	61.13 3.89 -16.25	59.01 3.23 -24.17
GOWANUS_GT2_4 24117	43.36 2.70 -7.09	41.06 2.06 -14.61	42.36 2.68 -6.90	38.51 2.01 -11.41	36.48 2.43 -4.01	34.61 1.93 -7.95	34.05 1.60 -12.79	39.19 1.53 -22.91	44.05 2.85 -15.49	43.25 3.60 -7.38	48.78 4.66 -1.56	58.76 4.43 -13.74	93.98 3.72 -58.12	87.48 3.50 -53.58	87.50 4.36 -44.85	81.75 7.21 -7.70	85.90 3.15 -49.33	128.38 4.46 -79.52	138.56 3.30 -100.97	60.40 3.35 -23.01	88.22 5.03 -33.45	102.36 3.43 -64.98	61.13 3.89 -16.25	59.01 3.23 -24.17
GOWANUS_GT2_5 24118	43.36 2.70 -7.09	41.06 2.06 -14.61	42.36 2.68 -6.90	38.51 2.01 -11.41	36.48 2.43 -4.01	34.61 1.93 -7.95	34.05 1.60 -12.79	39.19 1.53 -22.91	44.05 2.85 -15.49	43.25 3.60 -7.38	48.78 4.66 -1.56	58.76 4.43 -13.74	93.98 3.72 -58.12	87.48 3.50 -53.58	87.50 4.36 -44.85	81.75 7.21 -7.70	85.90 3.15 -49.33	128.38 4.46 -79.52	138.56 3.30 -100.97	60.40 3.35 -23.01	88.22 5.03 -33.45	102.36 3.43 -64.98	61.13 3.89 -16.25	59.01 3.23 -24.17
GOWANUS_GT2_6 24119	43.36 2.70 -7.09	41.06 2.06 -14.61	42.36 2.68 -6.90	38.51 2.01 -11.41	36.48 2.43 -4.01	34.61 1.93 -7.95	34.05 1.60 -12.79	39.19 1.53 -22.91	44.05 2.85 -15.49	43.25 3.60 -7.38	48.78 4.66 -1.56	58.76 4.43 -13.74	93.98 3.72 -58.12	87.48 3.50 -53.58	87.50 4.36 -44.85	81.75 7.21 -7.70	85.90 3.15 -49.33	128.38 4.46 -79.52	138.56 3.30 -100.97	60.40 3.35 -23.01	88.22 5.03 -33.45	102.36 3.43 -64.98	61.13 3.89 -16.25	59.01 3.23 -24.17
GOWANUS_GT2_7 24120	43.36 2.70 -7.09	41.06 2.06 -14.61	42.36 2.68 -6.90	38.51 2.01 -11.41	36.48 2.43 -4.01	34.61 1.93 -7.95	34.05 1.60 -12.79	39.19 1.53 -22.91	44.05 2.85 -15.49	43.25 3.60 -7.38	48.78 4.66 -1.56	58.76 4.43 -13.74	93.98 3.72 -58.12	87.48 3.50 -53.58	87.50 4.36 -44.85	81.75 7.21 -7.70	85.90 3.15 -49.33	128.38 4.46 -79.52	138.56 3.30 -100.97	60.40 3.35 -23.01	88.22 5.03 -33.45	102.36 3.43 -64.98	61.13 3.89 -16.25	59.01 3.23 -24.17
GOWANUS_GT2_8 24121	43.36 2.70 -7.09	41.06 2.06 -14.61	42.36 2.68 -6.90	38.51 2.01 -11.41	36.48 2.43 -4.01	34.61 1.93 -7.95	34.05 1.60 -12.79	39.19 1.53 -22.91	44.05 2.85 -15.49	43.25 3.60 -7.38	48.78 4.66 -1.56	58.76 4.43 -13.74	93.98 3.72 -58.12	87.48 3.50 -53.58	87.50 4.36 -44.85	81.75 7.21 -7.70	85.90 3.15 -49.33	128.38 4.46 -79.52	138.56 3.30 -100.97	60.40 3.35 -23.01	88.22 5.03 -33.45	102.36 3.43 -64.98	61.13 3.89 -16.25	59.01 3.23 -24.17
GOWANUS_GT3_1 24122	43.33 2.67 -7.09	41.04 2.04 -14.61	42.33 2.65 -6.90	38.49 1.99 -11.41	36.45 2.41 -4.01	34.59 1.91 -7.95	34.04 1.59 -12.79	39.18 1.51 -22.91	44.03 2.83 -15.49	43.22 3.57 -7.38	48.74 4.62 -1.56	58.71 4.39 -13.74	93.95 3.69 -58.12	87.45 3.47 -53.58	87.47 4.33 -44.85	81.62 7.08 -7.70	85.85 3.09 -49.33	127.94 4.02 -79.52	138.25 2.99 -100.97	60.48 3.44 -23.01	88.43 5.23 -33.45	102.50 3.57 -64.98	61.29 4.05 -16.25	58.98 3.20 -24.17
GOWANUS_GT3_2 24123	43.33 2.67 -7.09	41.04 2.04 -14.61	42.33 2.65 -6.90	38.49 1.99 -11.41	36.45 2.41 -4.01	34.59 1.91 -7.95	34.04 1.59 -12.79	39.18 1.51 -22.91	44.03 2.83 -15.49	43.22 3.57 -7.38	48.74 4.62 -1.56	58.71 4.39 -13.74	93.95 3.69 -58.12	87.45 3.47 -53.58	87.47 4.33 -44.85	81.62 7.08 -7.70	85.85 3.09 -49.33	127.94 4.02 -79.52	138.25 2.99 -100.97	60.48 3.44 -23.01	88.43 5.23 -33.45	102.50 3.57 -64.98	61.29 4.05 -16.25	58.98 3.20 -24.17
GOWANUS_GT3_3 24124	43.33 2.67 -7.09	41.04 2.04 -14.61	42.33 2.65 -6.90	38.49 1.99 -11.41	36.45 2.41 -4.01	34.59 1.91 -7.95	34.04 1.59 -12.79	39.18 1.51 -22.91	44.03 2.83 -15.49	43.22 3.57 -7.38	48.74 4.62 -1.56	58.71 4.39 -13.74	93.95 3.69 -58.12	87.45 3.47 -53.58	87.47 4.33 -44.85	81.62 7.08 -7.70	85.85 3.09 -49.33	127.94 4.02 -79.52	138.25 2.99 -100.97	60.48 3.44 -23.01	88.43 5.23 -33.45	102.50 3.57 -64.98	61.29 4.05 -16.25	58.98 3.20 -24.17
GOWANUS_GT3_4 24125	43.33 2.67 -7.09	41.04 2.04 -14.61	42.33 2.65 -6.90	38.49 1.99 -11.41	36.45 2.41 -4.01	34.59 1.91 -7.95	34.04 1.59 -12.79	39.18 1.51 -22.91	44.03 2.83 -15.49	43.22 3.57 -7.38	48.74 4.62 -1.56	58.71 4.39 -13.74	93.95 3.69 -58.12	87.45 3.47 -53.58	87.47 4.33 -44.85	81.62 7.08 -7.70	85.85 3.09 -49.33	127.94 4.02 -79.52	138.25 2.99 -100.97	60.48 3.44 -23.01	88.43 5.23 -33.45	102.50 3.57 -64.98	61.29 4.05 -16.25	58.98 3.20 -24.17
GOWANUS_GT3_5 24126	43.33 2.67 -7.09	41.04 2.04 -14.61	42.33 2.65 -6.90	38.49 1.99 -11.41	36.45 2.41 -4.01	34.59 1.91 -7.95	34.04 1.59 -12.79	39.18 1.51 -22.91	44.03 2.83 -15.49	43.22 3.57 -7.38	48.74 4.62 -1.56	58.71 4.39 -13.74	93.95 3.69 -58.12	87.45 3.47 -53.58	87.47 4.33 -44.85	81.62 7.08 -7.70	85.85 3.09 -49.33	127.94 4.02 -79.52	138.25 2.99 -100.97	60.48 3.44 -23.01	88.43 5.23 -33.45	102.50 3.57 -64.98	61.29 4.05 -16.25	58.98 3.20 -24.17
GOWANUS_GT3_6 24127	43.33 2.67 -7.09	41.04 2.04 -14.61	42.33 2.65 -6.90	38.49 1.99 -11.41	36.45 2.41 -4.01	34.59 1.91 -7.95	34.04 1.59 -12.79	39.18 1.51 -22.91	44.03 2.83 -15.49	43.22 3.57 -7.38	48.74 4.62 -1.56	58.71 4.39 -13.74	93.95 3.69 -58.12	87.45 3.47 -53.58	87.47 4.33 -44.85	81.62 7.08 -7.70	85.85 3.09 -49.33	127.94 4.02 -79.52	138.25 2.99 -100.97	60.48 3.44 -23.01	88.43 5.23 -33.45	102.50 3.57 -64.98	61.29 4.05 -16.25	58.98 3.20 -24.17
GOWANUS_GT3_7 24128	43.33 2.67 -7.09	41.04 2.04 -14.61	42.33 2.65 -6.90	38.49 1.99 -11.41	36.45 2.41 -4.01	34.59 1.91 -7.95	34.04 1.59 -12.79	39.18 1.51 -22.91	44.03 2.83 -15.49	43.22 3.57 -7.38	48.74 4.62 -1.56	58.71 4.39 -13.74	93.95 3.69 -58.12	87.45 3.47 -53.58	87.47 4.33 -44.85	81.62 7.08 -7.70	85.85 3.09 -49.33	127.94 4.02 -79.52	138.25 2.99 -100.97	60.48 3.44 -23.01	88.43 5.23 -33.45	102.50 3.57 -64.98	61.29 4.05 -16.25	58.98 3.20 -24.17
GOWANUS_GT3_8 24129	43.33 2.67 -7.09	41.04 2.04 -14.61	42.33 2.65 -6.90	38.49 1.99 -11.41	36.45 2.41 -4.01	34.59 1.91 -7.95	34.04 1.59 -12.79	39.18 1.51 -22.91	44.03 2.83 -15.49	43.22 3.57 -7.38	48.74 4.62 -1.56	58.71 4.39 -13.74	93.95 3.69 -58.12	87.45 3.47 -53.58	87.47 4.33 -44.85	81.62 7.08 -7.70	85.85 3.09 -49.33	127.94 4.02 -79.52	138.25 2.99 -100.97	60.48 3.44 -23.01	88.43 5.23 -33.45	102.50 3.57 -64.98	61.29 4.05 -16.25	58.98 3.20 -24.17
GOWANUS_GT4_1 24130	43.36 2.70 -7.09	41.06 2.06 -14.61	42.36 2.68 -6.90	38.51 2.01 -11.41	36.48 2.43 -4.01	34.61 1.93 -7.95	34.05 1.60 -12.79	39.19 1.53 -22.91	44.05 2.85 -15.49	43.25 3.60 -7.38	48.78 4.66 -1.56	58.76 4.43 -13.74	93.98 3.72 -58.12	87.48 3.50 -53.58	87.50 4.36 -44.85	81.75 7.21 -7.70	85.90 3.15 -49.33	128.38 4.46 -79.52	138.56 3.30 -100.97	60.40 3.35 -23.01	88.22 5.03 -33.45	102.36 3.43 -64.98	61.13 3.89 -16.25	59.01 3.23 -24.17
GOWANUS_GT4_2 24131	43.36 2.70 -7.09	41.06 2.06 -14.61	42.36 2.68 -6.90	38.51 2.01 -11.41	36.48 2.43 -4.01	34.61 1.93 -7.95	34.05 1.60 -12.79	39.19 1.53 -22.91	44.05 2.85 -15.49	43.25 3.60 -7.38	48.78 4.66 -1.56	58.76 4.43 -13.74	93.98 3.72 -58.12	87.48 3.50 -53.58	87.50 4.36 -44.85	81.75 7.21 -7.70	85.90 3.15 -49.33	128.38 4.46 -79.52	138.56 3.30 -100.97	60.40 3.35 -23.01	88.22 5.03 -33.45	102.36 3.43 -64.98	61.13 3.89 -16.25	59.01 3.23 -24.17

GOWANUS_GT4_3 24132	43.36 2.70 -7.09	41.06 2.06 -14.61	42.36 2.68 -6.90	38.51 2.01 -11.41	36.48 2.43 -4.01	34.61 1.93 -7.95	34.05 1.60 -12.79	39.19 1.53 -22.91	44.05 2.85 -15.49	43.25 3.60 -7.38	48.78 4.66 -1.56	58.76 4.43 -13.74	93.98 3.72 -58.12	87.48 3.50 -53.58	87.50 4.36 -44.85	81.75 7.21 -7.70	85.90 3.15 -49.33	128.38 4.46 -79.52	138.56 3.30 -100.97	60.40 3.35 -23.01	88.22 5.03 -33.45	102.36 3.43 -64.98	61.13 3.89 -16.25	59.01 3.23 -24.17
GOWANUS_GT4_4 24133	43.36 2.70 -7.09	41.06 2.06 -14.61	42.36 2.68 -6.90	38.51 2.01 -11.41	36.48 2.43 -4.01	34.61 1.93 -7.95	34.05 1.60 -12.79	39.19 1.53 -22.91	44.05 2.85 -15.49	43.25 3.60 -7.38	48.78 4.66 -1.56	58.76 4.43 -13.74	93.98 3.72 -58.12	87.48 3.50 -53.58	87.50 4.36 -44.85	81.75 7.21 -7.70	85.90 3.15 -49.33	128.38 4.46 -79.52	138.56 3.30 -100.97	60.40 3.35 -23.01	88.22 5.03 -33.45	102.36 3.43 -64.98	61.13 3.89 -16.25	59.01 3.23 -24.17
GOWANUS_GT4_5 24134	43.36 2.70 -7.09	41.06 2.06 -14.61	42.36 2.68 -6.90	38.51 2.01 -11.41	36.48 2.43 -4.01	34.61 1.93 -7.95	34.05 1.60 -12.79	39.19 1.53 -22.91	44.05 2.85 -15.49	43.25 3.60 -7.38	48.78 4.66 -1.56	58.76 4.43 -13.74	93.98 3.72 -58.12	87.48 3.50 -53.58	87.50 4.36 -44.85	81.75 7.21 -7.70	85.90 3.15 -49.33	128.38 4.46 -79.52	138.56 3.30 -100.97	60.40 3.35 -23.01	88.22 5.03 -33.45	102.36 3.43 -64.98	61.13 3.89 -16.25	59.01 3.23 -24.17
GOWANUS_GT4_6 24135	43.36 2.70 -7.09	41.06 2.06 -14.61	42.36 2.68 -6.90	38.51 2.01 -11.41	36.48 2.43 -4.01	34.61 1.93 -7.95	34.05 1.60 -12.79	39.19 1.53 -22.91	44.05 2.85 -15.49	43.25 3.60 -7.38	48.78 4.66 -1.56	58.76 4.43 -13.74	93.98 3.72 -58.12	87.48 3.50 -53.58	87.50 4.36 -44.85	81.75 7.21 -7.70	85.90 3.15 -49.33	128.38 4.46 -79.52	138.56 3.30 -100.97	60.40 3.35 -23.01	88.22 5.03 -33.45	102.36 3.43 -64.98	61.13 3.89 -16.25	59.01 3.23 -24.17
GOWANUS_GT4_7 24136	43.36 2.70 -7.09	41.06 2.06 -14.61	42.36 2.68 -6.90	38.51 2.01 -11.41	36.48 2.43 -4.01	34.61 1.93 -7.95	34.05 1.60 -12.79	39.19 1.53 -22.91	44.05 2.85 -15.49	43.25 3.60 -7.38	48.78 4.66 -1.56	58.76 4.43 -13.74	93.98 3.72 -58.12	87.48 3.50 -53.58	87.50 4.36 -44.85	81.75 7.21 -7.70	85.90 3.15 -49.33	128.38 4.46 -79.52	138.56 3.30 -100.97	60.40 3.35 -23.01	88.22 5.03 -33.45	102.36 3.43 -64.98	61.13 3.89 -16.25	59.01 3.23 -24.17
GOWANUS_GT4_8 24137	43.36 2.70 -7.09	41.06 2.06 -14.61	42.36 2.68 -6.90	38.51 2.01 -11.41	36.48 2.43 -4.01	34.61 1.93 -7.95	34.05 1.60 -12.79	39.19 1.53 -22.91	44.05 2.85 -15.49	43.25 3.60 -7.38	48.78 4.66 -1.56	58.76 4.43 -13.74	93.98 3.72 -58.12	87.48 3.50 -53.58	87.50 4.36 -44.85	81.75 7.21 -7.70	85.90 3.15 -49.33	128.38 4.46 -79.52	138.56 3.30 -100.97	60.40 3.35 -23.01	88.22 5.03 -33.45	102.36 3.43 -64.98	61.13 3.89 -16.25	59.01 3.23 -24.17
GRAHMSVILLE___HY 23607	35.32 1.74 0.00	25.63 1.24 0.00	34.23 1.45 0.00	26.12 1.03 0.00	31.34 1.30 0.00	25.72 0.99 0.00	20.42 0.76 0.00	15.64 0.88 0.00	27.41 1.70 0.00	34.44 2.18 0.00	45.36 2.81 0.00	43.43 2.84 0.00	34.70 2.56 0.00	32.97 2.57 0.00	41.37 3.08 0.00	72.27 5.43 0.00	36.37 2.95 0.00	48.13 3.73 0.00	37.07 2.79 0.00	36.81 2.78 0.00	53.69 3.95 0.00	36.57 2.61 0.00	43.73 2.74 0.00	33.71 2.09 0.00
GREENIDGE___3 23582	31.84 -1.74 0.00	22.90 -1.49 0.00	30.73 -2.05 0.00	23.42 -1.66 0.00	28.04 -1.99 0.00	23.06 -1.67 0.00	18.66 -1.00 0.00	14.36 -0.39 0.00	24.70 -1.01 0.00	30.79 -1.47 0.00	40.53 -2.03 0.00	38.65 -1.94 0.00	30.80 -1.34 0.00	29.21 -1.19 0.00	36.66 -1.63 0.00	64.20 -2.63 0.00	32.23 -1.20 0.00	42.67 -1.73 0.00	32.96 -1.32 0.00	32.66 -1.37 0.00	47.58 -2.17 0.00	32.47 -1.49 0.00	38.95 -2.04 0.00	29.94 -1.68 0.00
GREENIDGE___4 23583	31.80 -1.78 0.00	22.87 -1.52 0.00	30.65 -2.13 0.00	23.35 -1.73 0.00	27.97 -2.06 0.00	23.03 -1.71 0.00	18.64 -1.02 0.00	14.34 -0.42 0.00	24.60 -1.10 0.00	30.70 -1.56 0.00	40.50 -2.06 0.00	38.63 -1.96 0.00	30.79 -1.36 0.00	29.19 -1.21 0.00	36.63 -1.65 0.00	64.17 -2.67 0.00	32.21 -1.22 0.00	42.65 -1.75 0.00	32.95 -1.34 0.00	32.65 -1.39 0.00	47.55 -2.19 0.00	32.46 -1.50 0.00	38.93 -2.05 0.00	29.92 -1.69 0.00
HARZA MOOSE___RIVER 24016	34.36 0.78 0.00	25.06 0.67 0.00	33.74 0.96 0.00	25.81 0.73 0.00	30.93 0.90 0.00	25.46 0.73 0.00	20.21 0.55 0.00	15.01 0.25 0.00	26.12 0.41 0.00	32.74 0.48 0.00	43.09 0.53 0.00	41.11 0.52 0.00	32.48 0.33 0.00	30.73 0.33 0.00	38.85 0.57 0.00	67.70 0.87 0.00	33.76 0.33 0.00	44.98 0.58 0.00	34.77 0.49 0.00	34.41 0.38 0.00	50.39 0.65 0.00	34.49 0.53 0.00	41.84 0.85 0.00	32.18 0.56 0.00
HEMPSTEAD___ 23647	67.76 2.34 -31.84	27.97 1.76 -1.82	57.01 2.16 -22.07	35.38 1.65 -8.65	35.81 2.04 -3.73	42.32 1.60 -15.99	42.59 1.31 -21.62	72.05 1.29 -56.00	56.77 2.39 -28.67	39.12 2.94 -3.92	54.71 3.76 -8.39	63.72 3.55 -19.59	67.77 3.00 -32.63	63.88 2.93 -30.56	81.23 3.69 -39.26	80.78 6.24 -7.71	71.77 3.19 -35.16	69.73 4.00 -21.33	63.13 2.92 -25.93	43.20 2.94 -6.23	65.13 4.36 -11.03	76.61 3.02 -39.62	52.98 3.35 -8.64	39.43 2.62 -5.19
HICKLING___1 23621	33.84 0.26 0.00	24.39 0.00 0.00	32.59 -0.19 0.00	24.88 -0.20 0.00	29.84 -0.20 0.00	24.62 -0.11 0.00	19.76 0.10 0.00	15.07 0.32 0.00	26.26 0.55 0.00	32.97 0.71 0.00	43.66 1.10 0.00	41.54 0.95 0.00	33.17 1.03 0.00	31.43 1.03 0.00	39.40 1.11 0.00	69.02 2.18 0.00	34.65 1.22 0.00	45.89 1.49 0.00	35.41 1.13 0.00	35.17 1.13 0.00	51.37 1.62 0.00	34.98 1.02 0.00	41.80 0.81 0.00	32.01 0.40 0.00
HICKLING___2 23622	33.85 0.27 0.00	24.40 0.01 0.00	32.59 -0.19 0.00	24.89 -0.20 0.00	29.85 -0.19 0.00	24.63 -0.10 0.00	19.77 0.11 0.00	15.07 0.32 0.00	26.27 0.56 0.00	32.98 0.72 0.00	43.67 1.11 0.00	41.55 0.96 0.00	33.18 1.03 0.00	31.44 1.04 0.00	39.40 1.12 0.00	69.03 2.20 0.00	34.66 1.23 0.00	45.90 1.50 0.00	35.41 1.13 0.00	35.17 1.14 0.00	51.38 1.64 0.00	34.98 1.03 0.00	41.81 0.82 0.00	32.02 0.41 0.00
HIGH FALLS___HY 23754	35.66 2.08 0.00	25.86 1.47 0.00	34.63 1.85 0.00	26.48 1.40 0.00	31.73 1.69 0.00	26.10 1.37 0.00	20.72 1.06 0.00	15.69 0.93 0.00	27.48 1.77 0.00	34.52 2.26 0.00	45.42 2.87 0.00	43.02 2.43 0.00	34.16 2.02 0.00	32.32 1.92 0.00	40.67 2.39 0.00	71.01 4.18 0.00	35.55 2.13 0.00	47.23 2.82 0.00	36.46 2.18 0.00	36.22 2.19 0.00	52.92 3.18 0.00	36.25 2.30 0.00	43.57 2.58 0.00	33.56 1.94 0.00
HILLBURN___GT 23639	34.82 1.24 0.00	25.18 0.79 0.00	33.63 0.85 0.00	25.69 0.61 0.00	30.79 0.75 0.00	25.32 0.59 0.00	20.25 0.59 0.00	15.45 0.69 0.00	27.01 1.30 0.00	33.89 1.63 0.00	44.66 2.11 0.00	42.68 2.09 0.00	34.04 1.90 0.00	32.30 1.90 0.00	40.52 2.23 0.00	70.78 3.94 0.00	35.60 2.17 0.00	47.12 2.72 0.00	36.31 2.03 0.00	36.09 2.06 0.00	52.72 2.98 0.00	35.91 1.96 0.00	43.03 2.04 0.00	33.24 1.63 0.00
HOLTSVIL 1-5___GRP1 24031	67.00 1.58 -31.84	27.59 1.38 -1.82	56.69 1.84 -22.07	35.22 1.50 -8.65	35.60 1.83 -3.73	42.14 1.42 -15.99	42.38 1.11 -21.62	71.88 1.13 -56.00	56.39 2.02 -28.67	38.40 2.21 -3.92	53.70 2.75 -8.39	62.64 2.46 -19.59	66.87 2.10 -32.63	63.10 2.14 -30.56	80.27 2.72 -39.26	79.15 4.60 -7.71	70.99 2.41 -35.16	68.65 2.92 -21.33	62.21 2.00 -25.93	42.18 1.93 -6.23	63.80 3.03 -11.03	75.93 2.35 -39.62	52.20 2.57 -8.64	38.95 2.15 -5.19

HOLTSVIL6-10___GRP2 24032	67.00 1.58 -31.84	27.59 1.38 -1.82	56.69 1.84 -22.07	35.22 1.50 -8.65	35.60 1.83 -3.73	42.14 1.42 -15.99	42.38 1.11 -21.62	71.88 1.13 -56.00	56.39 2.02 -28.67	38.40 2.21 -3.92	53.70 2.75 -8.39	62.64 2.46 -19.59	66.87 2.10 -32.63	63.10 2.14 -30.56	80.27 2.72 -39.26	79.15 4.60 -7.71	70.99 2.41 -35.16	68.65 2.92 -21.33	62.21 2.00 -25.93	42.18 1.93 -6.23	63.80 3.03 -11.03	75.93 2.35 -39.62	52.20 2.57 -8.64	38.95 2.15 -5.19
HOLTSVILLE_IC_1 23690	67.00 1.58 -31.84	27.59 1.38 -1.82	56.69 1.84 -22.07	35.22 1.50 -8.65	35.60 1.83 -3.73	42.14 1.42 -15.99	42.38 1.11 -21.62	71.88 1.13 -56.00	56.39 2.02 -28.67	38.40 2.21 -3.92	53.70 2.75 -8.39	62.64 2.46 -19.59	66.87 2.10 -32.63	63.10 2.14 -30.56	80.27 2.72 -39.26	79.15 4.60 -7.71	70.99 2.41 -35.16	68.65 2.92 -21.33	62.21 2.00 -25.93	42.18 1.93 -6.23	63.80 3.03 -11.03	75.93 2.35 -39.62	52.20 2.57 -8.64	38.95 2.15 -5.19
HOLTSVILLE_IC_10 23699	67.00 1.58 -31.84	27.59 1.38 -1.82	56.69 1.84 -22.07	35.22 1.50 -8.65	35.60 1.83 -3.73	42.14 1.42 -15.99	42.38 1.11 -21.62	71.88 1.13 -56.00	56.39 2.02 -28.67	38.40 2.21 -3.92	53.70 2.75 -8.39	62.64 2.46 -19.59	66.87 2.10 -32.63	63.10 2.14 -30.56	80.27 2.72 -39.26	79.15 4.60 -7.71	70.99 2.41 -35.16	68.65 2.92 -21.33	62.21 2.00 -25.93	42.18 1.93 -6.23	63.80 3.03 -11.03	75.93 2.35 -39.62	52.20 2.57 -8.64	38.95 2.15 -5.19
HOLTSVILLE_IC_2 23691	67.00 1.58 -31.84	27.59 1.38 -1.82	56.69 1.84 -22.07	35.22 1.50 -8.65	35.60 1.83 -3.73	42.14 1.42 -15.99	42.38 1.11 -21.62	71.88 1.13 -56.00	56.39 2.02 -28.67	38.40 2.21 -3.92	53.70 2.75 -8.39	62.64 2.46 -19.59	66.87 2.10 -32.63	63.10 2.14 -30.56	80.27 2.72 -39.26	79.15 4.60 -7.71	70.99 2.41 -35.16	68.65 2.92 -21.33	62.21 2.00 -25.93	42.18 1.93 -6.23	63.80 3.03 -11.03	75.93 2.35 -39.62	52.20 2.57 -8.64	38.95 2.15 -5.19
HOLTSVILLE_IC_3 23692	67.00 1.58 -31.84	27.59 1.38 -1.82	56.69 1.84 -22.07	35.22 1.50 -8.65	35.60 1.83 -3.73	42.14 1.42 -15.99	42.38 1.11 -21.62	71.88 1.13 -56.00	56.39 2.02 -28.67	38.40 2.21 -3.92	53.70 2.75 -8.39	62.64 2.46 -19.59	66.87 2.10 -32.63	63.10 2.14 -30.56	80.27 2.72 -39.26	79.15 4.60 -7.71	70.99 2.41 -35.16	68.65 2.92 -21.33	62.21 2.00 -25.93	42.18 1.93 -6.23	63.80 3.03 -11.03	75.93 2.35 -39.62	52.20 2.57 -8.64	38.95 2.15 -5.19
HOLTSVILLE_IC_4 23693	67.00 1.58 -31.84	27.59 1.38 -1.82	56.69 1.84 -22.07	35.22 1.50 -8.65	35.60 1.83 -3.73	42.14 1.42 -15.99	42.38 1.11 -21.62	71.88 1.13 -56.00	56.39 2.02 -28.67	38.40 2.21 -3.92	53.70 2.75 -8.39	62.64 2.46 -19.59	66.87 2.10 -32.63	63.10 2.14 -30.56	80.27 2.72 -39.26	79.15 4.60 -7.71	70.99 2.41 -35.16	68.65 2.92 -21.33	62.21 2.00 -25.93	42.18 1.93 -6.23	63.80 3.03 -11.03	75.93 2.35 -39.62	52.20 2.57 -8.64	38.95 2.15 -5.19
HOLTSVILLE_IC_5 23694	67.00 1.58 -31.84	27.59 1.38 -1.82	56.69 1.84 -22.07	35.22 1.50 -8.65	35.60 1.83 -3.73	42.14 1.42 -15.99	42.38 1.11 -21.62	71.88 1.13 -56.00	56.39 2.02 -28.67	38.40 2.21 -3.92	53.70 2.75 -8.39	62.64 2.46 -19.59	66.87 2.10 -32.63	63.10 2.14 -30.56	80.27 2.72 -39.26	79.15 4.60 -7.71	70.99 2.41 -35.16	68.65 2.92 -21.33	62.21 2.00 -25.93	42.18 1.93 -6.23	63.80 3.03 -11.03	75.93 2.35 -39.62	52.20 2.57 -8.64	38.95 2.15 -5.19
HOLTSVILLE_IC_6 23695	67.00 1.58 -31.84	27.59 1.38 -1.82	56.69 1.84 -22.07	35.22 1.50 -8.65	35.60 1.83 -3.73	42.14 1.42 -15.99	42.38 1.11 -21.62	71.88 1.13 -56.00	56.39 2.02 -28.67	38.40 2.21 -3.92	53.70 2.75 -8.39	62.64 2.46 -19.59	66.87 2.10 -32.63	63.10 2.14 -30.56	80.27 2.72 -39.26	79.15 4.60 -7.71	70.99 2.41 -35.16	68.65 2.92 -21.33	62.21 2.00 -25.93	42.18 1.93 -6.23	63.80 3.03 -11.03	75.93 2.35 -39.62	52.20 2.57 -8.64	38.95 2.15 -5.19
HOLTSVILLE_IC_7 23696	67.00 1.58 -31.84	27.59 1.38 -1.82	56.69 1.84 -22.07	35.22 1.50 -8.65	35.60 1.83 -3.73	42.14 1.42 -15.99	42.38 1.11 -21.62	71.88 1.13 -56.00	56.39 2.02 -28.67	38.40 2.21 -3.92	53.70 2.75 -8.39	62.64 2.46 -19.59	66.87 2.10 -32.63	63.10 2.14 -30.56	80.27 2.72 -39.26	79.15 4.60 -7.71	70.99 2.41 -35.16	68.65 2.92 -21.33	62.21 2.00 -25.93	42.18 1.93 -6.23	63.80 3.03 -11.03	75.93 2.35 -39.62	52.20 2.57 -8.64	38.95 2.15 -5.19
HOLTSVILLE_IC_8 23697	67.00 1.58 -31.84	27.59 1.38 -1.82	56.69 1.84 -22.07	35.22 1.50 -8.65	35.60 1.83 -3.73	42.14 1.42 -15.99	42.38 1.11 -21.62	71.88 1.13 -56.00	56.39 2.02 -28.67	38.40 2.21 -3.92	53.70 2.75 -8.39	62.64 2.46 -19.59	66.87 2.10 -32.63	63.10 2.14 -30.56	80.27 2.72 -39.26	79.15 4.60 -7.71	70.99 2.41 -35.16	68.65 2.92 -21.33	62.21 2.00 -25.93	42.18 1.93 -6.23	63.80 3.03 -11.03	75.93 2.35 -39.62	52.20 2.57 -8.64	38.95 2.15 -5.19
HOLTSVILLE_IC_9 23698	67.00 1.58 -31.84	27.59 1.38 -1.82	56.69 1.84 -22.07	35.22 1.50 -8.65	35.60 1.83 -3.73	42.14 1.42 -15.99	42.38 1.11 -21.62	71.88 1.13 -56.00	56.39 2.02 -28.67	38.40 2.21 -3.92	53.70 2.75 -8.39	62.64 2.46 -19.59	66.87 2.10 -32.63	63.10 2.14 -30.56	80.27 2.72 -39.26	79.15 4.60 -7.71	70.99 2.41 -35.16	68.65 2.92 -21.33	62.21 2.00 -25.93	42.18 1.93 -6.23	63.80 3.03 -11.03	75.93 2.35 -39.62	52.20 2.57 -8.64	38.95 2.15 -5.19
HQ_GEN_CEDARS 23644	33.37 -0.21 0.00	24.39 0.00 0.00	32.91 0.13 0.00	25.18 0.10 0.00	30.10 0.07 0.00	24.79 0.06 0.00	19.71 0.05 0.00	12.98 -1.78 0.00	21.81 -3.90 0.00	27.33 -4.94 0.00	36.16 -6.40 0.00	34.53 -6.06 0.00	27.19 -4.96 0.00	25.81 -4.59 0.00	32.78 -5.51 0.00	57.21 -9.63 0.00	28.55 -4.88 0.00	38.00 -6.40 0.00	29.31 -4.97 0.00	28.87 -5.16 0.00	42.13 -7.62 0.00	29.02 -4.93 0.00	35.27 -5.71 0.00	26.99 -4.62 0.00
HQ_GEN_CHAT DC 23651	24.44 -0.29 1.49	23.94 -0.45 0.00	32.28 -0.50 0.00	24.72 -0.36 0.00	29.58 -0.46 0.00	22.68 -0.24 11.62	24.90 -0.23 3.73	14.45 -0.31 0.00	25.07 -0.63 0.00	31.40 -0.87 0.00	41.49 -1.06 0.00	39.56 -1.02 0.00	31.27 -0.87 0.00	29.64 -0.76 0.00	37.43 -0.86 0.00	65.41 -1.42 0.00	32.72 -0.71 0.00	43.44 -0.96 0.00	33.52 -0.76 0.00	33.24 -0.79 0.00	48.54 -1.21 0.00	33.24 -0.72 0.00	40.14 -0.85 0.00	30.97 -0.64 0.00
HUDAV+59+74_TH_GRP 23620	35.96 2.38 0.00	26.15 1.76 0.00	35.01 2.23 0.00	26.76 1.68 0.00	32.06 2.03 0.00	26.32 1.59 0.00	20.99 1.33 0.00	30.82 1.32 -14.75	32.68 2.47 -4.50	36.29 3.12 -0.91	46.58 4.02 0.00	47.72 3.86 -3.27	59.44 3.29 -24.01	43.53 3.16 -9.98	46.64 3.94 -4.41	73.50 6.66 0.00	36.86 3.37 -0.06	48.66 4.26 0.00	37.47 3.19 0.00	37.26 3.22 0.00	54.49 4.75 0.00	37.15 3.19 0.00	44.56 3.58 0.00	34.50 2.80 -0.08
HUDSON AVE_GT_3 23810	35.96 2.38 0.00	26.15 1.76 0.00	35.01 2.23 0.00	26.76 1.68 0.00	32.06 2.03 0.00	26.32 1.59 0.00	20.99 1.33 0.00	30.82 1.32 -14.75	32.68 2.47 -4.50	36.29 3.12 -0.91	46.58 4.02 0.00	47.72 3.86 -3.27	59.44 3.29 -24.01	43.53 3.16 -9.98	46.64 3.94 -4.41	73.50 6.66 0.00	36.86 3.37 -0.06	48.66 4.26 0.00	37.47 3.19 0.00	37.26 3.22 0.00	54.49 4.75 0.00	37.15 3.19 0.00	44.56 3.58 0.00	34.50 2.80 -0.08
HUDSON AVE_GT_4 23540	35.96 2.38 0.00	26.15 1.76 0.00	35.01 2.23 0.00	26.76 1.68 0.00	32.06 2.03 0.00	26.32 1.59 0.00	20.99 1.33 0.00	30.82 1.32 -14.75	32.68 2.47 -4.50	36.29 3.12 -0.91	46.58 4.02 0.00	47.72 3.86 -3.27	59.44 3.29 -24.01	43.53 3.16 -9.98	46.64 3.94 -4.41	73.50 6.66 0.00	36.86 3.37 -0.06	48.66 4.26 0.00	37.47 3.19 0.00	37.26 3.22 0.00	54.49 4.75 0.00	37.15 3.19 0.00	44.56 3.58 0.00	34.50 2.80 -0.08

HUDSON_AVE_GT_5 23657	35.96 2.38 0.00	26.15 1.76 0.00	35.01 2.23 0.00	26.76 1.68 0.00	32.06 2.03 0.00	26.32 1.59 0.00	20.99 1.33 0.00	30.82 1.32 -14.75	32.68 2.47 -4.50	36.29 3.12 -0.91	46.58 4.02 0.00	47.72 3.86 -3.27	59.44 3.29 -24.01	43.53 3.16 -9.98	46.64 3.94 -4.41	73.50 6.66 0.00	36.86 3.37 -0.06	48.66 4.26 0.00	37.47 3.19 0.00	37.26 3.22 0.00	54.49 4.75 0.00	37.15 3.19 0.00	44.56 3.58 0.00	34.50 2.80 -0.08
HUDSON_AVE_10 24168	35.72 2.14 0.00	25.94 1.55 0.00	34.75 1.97 0.00	26.57 1.49 0.00	31.85 1.82 0.00	26.16 1.43 0.00	20.85 1.19 0.00	30.72 1.21 -14.75	32.47 2.27 -4.50	36.05 2.87 -0.91	46.25 3.70 0.00	47.41 3.55 -3.27	59.17 3.02 -24.01	43.29 2.91 -9.98	46.34 3.64 -4.41	72.98 6.15 0.00	36.59 3.10 -0.06	48.31 3.91 0.00	37.19 2.91 0.00	36.99 2.96 0.00	54.08 4.34 0.00	36.87 2.91 0.00	44.20 3.22 0.00	34.22 2.53 -0.08
HUNTLEY___63 23557	32.48 -1.10 0.00	23.35 -1.04 0.00	31.20 -1.58 0.00	23.70 -1.38 0.00	28.33 -1.71 0.00	23.43 -1.30 0.00	18.81 -0.85 0.00	14.25 -0.51 0.00	24.36 -1.35 0.00	30.67 -1.59 0.00	40.77 -1.79 0.00	39.10 -1.49 0.00	31.21 -0.94 0.00	29.74 -0.65 0.00	37.18 -1.10 0.00	65.36 -1.48 0.00	33.01 -0.42 0.00	43.47 -0.93 0.00	33.67 -0.61 0.00	33.34 -0.69 0.00	48.37 -1.37 0.00	33.06 -0.90 0.00	39.61 -1.37 0.00	30.86 -0.75 0.00
HUNTLEY___64 23558	32.48 -1.10 0.00	23.35 -1.04 0.00	31.20 -1.58 0.00	23.70 -1.38 0.00	28.33 -1.71 0.00	23.43 -1.30 0.00	18.81 -0.85 0.00	14.25 -0.51 0.00	24.36 -1.35 0.00	30.67 -1.59 0.00	40.77 -1.79 0.00	39.10 -1.49 0.00	31.21 -0.94 0.00	29.74 -0.65 0.00	37.18 -1.10 0.00	65.36 -1.48 0.00	33.01 -0.42 0.00	43.47 -0.93 0.00	33.67 -0.61 0.00	33.34 -0.69 0.00	48.37 -1.37 0.00	33.06 -0.90 0.00	39.61 -1.37 0.00	30.86 -0.75 0.00
HUNTLEY___65 23559	32.48 -1.10 0.00	23.35 -1.04 0.00	31.20 -1.58 0.00	23.70 -1.38 0.00	28.33 -1.71 0.00	23.43 -1.30 0.00	18.81 -0.85 0.00	14.25 -0.51 0.00	24.36 -1.35 0.00	30.67 -1.59 0.00	40.77 -1.79 0.00	39.10 -1.49 0.00	31.21 -0.94 0.00	29.74 -0.65 0.00	37.18 -1.10 0.00	65.36 -1.48 0.00	33.01 -0.42 0.00	43.47 -0.93 0.00	33.67 -0.61 0.00	33.34 -0.69 0.00	48.37 -1.37 0.00	33.06 -0.90 0.00	39.61 -1.37 0.00	30.86 -0.75 0.00
HUNTLEY___66 23560	32.48 -1.10 0.00	23.35 -1.04 0.00	31.20 -1.58 0.00	23.70 -1.38 0.00	28.33 -1.71 0.00	23.43 -1.30 0.00	18.81 -0.85 0.00	14.25 -0.51 0.00	24.36 -1.35 0.00	30.67 -1.59 0.00	40.77 -1.79 0.00	39.10 -1.49 0.00	31.21 -0.94 0.00	29.74 -0.65 0.00	37.18 -1.10 0.00	65.36 -1.48 0.00	33.01 -0.42 0.00	43.47 -0.93 0.00	33.67 -0.61 0.00	33.34 -0.69 0.00	48.37 -1.37 0.00	33.06 -0.90 0.00	39.61 -1.37 0.00	30.86 -0.75 0.00
HUNTLEY___67 23561	31.98 -1.60 0.00	22.98 -1.41 0.00	30.72 -2.06 0.00	23.35 -1.74 0.00	27.92 -2.11 0.00	23.10 -1.63 0.00	18.54 -1.12 0.00	14.05 -0.71 0.00	23.95 -1.75 0.00	30.12 -2.14 0.00	40.05 -2.50 0.00	38.42 -2.17 0.00	30.65 -1.49 0.00	29.22 -1.18 0.00	36.53 -1.76 0.00	64.23 -2.61 0.00	32.44 -0.99 0.00	42.72 -1.69 0.00	33.10 -1.18 0.00	32.77 -1.26 0.00	47.57 -2.17 0.00	32.48 -1.47 0.00	38.92 -2.06 0.00	30.37 -1.25 0.00
HUNTLEY___68 23562	31.97 -1.60 0.00	22.98 -1.41 0.00	30.72 -2.06 0.00	23.35 -1.74 0.00	27.92 -2.12 0.00	23.10 -1.63 0.00	18.54 -1.12 0.00	14.05 -0.71 0.00	23.95 -1.75 0.00	30.12 -2.14 0.00	40.05 -2.50 0.00	38.41 -2.17 0.00	30.65 -1.49 0.00	29.22 -1.18 0.00	36.52 -1.76 0.00	64.23 -2.61 0.00	32.44 -0.99 0.00	42.71 -1.69 0.00	33.10 -1.18 0.00	32.77 -1.27 0.00	47.56 -2.18 0.00	32.48 -1.47 0.00	38.92 -2.07 0.00	30.37 -1.25 0.00
INDECK___CORINTH 23802	35.67 2.09 0.00	26.15 1.75 0.00	35.33 2.55 0.00	27.02 1.94 0.00	32.39 2.36 0.00	26.59 1.86 0.00	20.99 1.32 0.00	15.48 0.72 0.00	27.00 1.29 0.00	33.56 1.30 0.00	43.39 0.83 0.00	41.39 0.80 0.00	32.39 0.24 0.00	30.48 0.08 0.00	38.76 0.47 0.00	67.20 0.36 0.00	33.47 0.04 0.00	45.02 0.62 0.00	34.75 0.46 0.00	34.18 0.14 0.00	50.57 0.82 0.00	34.48 0.52 0.00	42.88 1.89 0.00	33.28 1.66 0.00
INDECK___ILION 23567	34.36 0.79 0.00	25.00 0.61 0.00	33.55 0.77 0.00	25.70 0.61 0.00	30.79 0.75 0.00	25.31 0.58 0.00	20.07 0.41 0.00	15.16 0.40 0.00	26.56 0.86 0.00	33.33 1.07 0.00	43.87 1.31 0.00	41.83 1.24 0.00	33.12 0.97 0.00	31.28 0.88 0.00	39.39 1.11 0.00	68.69 1.85 0.00	34.34 0.91 0.00	45.68 1.28 0.00	35.27 0.99 0.00	35.06 1.03 0.00	51.30 1.56 0.00	34.93 0.97 0.00	42.12 1.13 0.00	32.50 0.89 0.00
INDECK___OLEAN 23982	34.45 0.87 0.00	24.65 0.26 0.00	32.80 0.02 0.00	25.02 -0.06 0.00	30.16 0.13 0.00	24.96 0.23 0.00	20.04 0.38 0.00	15.29 0.54 0.00	26.47 0.76 0.00	33.26 1.00 0.00	44.10 1.54 0.00	42.15 1.56 0.00	33.62 1.47 0.00	32.02 1.62 0.00	39.84 1.55 0.00	69.92 3.08 0.00	35.23 1.80 0.00	46.48 2.08 0.00	35.83 1.55 0.00	35.56 1.52 0.00	52.04 2.29 0.00	35.46 1.50 0.00	42.24 1.25 0.00	32.42 0.80 0.00
INDECK___OSWEGO 23783	32.93 -0.65 0.00	23.93 -0.46 0.00	32.15 -0.63 0.00	24.58 -0.50 0.00	29.44 -0.60 0.00	24.25 -0.48 0.00	19.32 -0.35 0.00	14.45 -0.31 0.00	25.13 -0.58 0.00	31.60 -0.66 0.00	41.68 -0.88 0.00	39.78 -0.81 0.00	31.50 -0.65 0.00	29.76 -0.64 0.00	37.45 -0.83 0.00	65.36 -1.48 0.00	32.66 -0.77 0.00	43.41 -0.99 0.00	33.55 -0.73 0.00	33.26 -0.78 0.00	48.63 -1.11 0.00	33.22 -0.74 0.00	40.15 -0.83 0.00	30.92 -0.70 0.00
INDECK___YERKES 23781	32.46 -1.12 0.00	23.33 -1.06 0.00	31.19 -1.59 0.00	23.69 -1.39 0.00	28.31 -1.72 0.00	23.42 -1.31 0.00	18.80 -0.86 0.00	14.24 -0.52 0.00	24.34 -1.37 0.00	30.65 -1.61 0.00	40.74 -1.82 0.00	39.07 -1.52 0.00	31.19 -0.96 0.00	29.72 -0.67 0.00	37.16 -1.13 0.00	65.31 -1.52 0.00	32.99 -0.44 0.00	43.44 -0.96 0.00	33.65 -0.63 0.00	33.32 -0.71 0.00	48.34 -1.41 0.00	33.04 -0.92 0.00	39.59 -1.40 0.00	30.85 -0.77 0.00
INDIAN POINT_GT_1 24139	35.35 1.77 0.00	25.69 1.30 0.00	34.36 1.58 0.00	26.26 1.18 0.00	31.47 1.43 0.00	25.86 1.12 0.00	20.60 0.94 0.00	15.74 0.98 0.00	27.58 1.87 0.00	34.61 2.35 0.00	45.55 2.99 0.00	43.48 2.89 0.00	34.64 2.49 0.00	32.80 2.40 0.00	41.24 2.96 0.00	71.88 5.05 0.00	36.04 2.61 0.00	47.72 3.32 0.00	36.76 2.48 0.00	36.56 2.52 0.00	53.44 3.70 0.00	36.43 2.47 0.00	43.71 2.72 0.00	33.76 2.14 0.00
INDIAN POINT_GT_2 23659	35.35 1.77 0.00	25.69 1.30 0.00	34.36 1.58 0.00	26.26 1.18 0.00	31.47 1.43 0.00	25.86 1.12 0.00	20.60 0.94 0.00	15.74 0.98 0.00	27.58 1.87 0.00	34.61 2.35 0.00	45.55 2.99 0.00	43.48 2.89 0.00	34.64 2.49 0.00	32.80 2.40 0.00	41.24 2.96 0.00	71.88 5.05 0.00	36.04 2.61 0.00	47.72 3.32 0.00	36.76 2.48 0.00	36.56 2.52 0.00	53.44 3.70 0.00	36.43 2.47 0.00	43.71 2.72 0.00	33.76 2.14 0.00
INDIAN POINT_GT_3 24019	35.35 1.77 0.00	25.69 1.30 0.00	34.36 1.58 0.00	26.26 1.18 0.00	31.47 1.43 0.00	25.86 1.12 0.00	20.60 0.94 0.00	15.74 0.98 0.00	27.58 1.87 0.00	34.61 2.35 0.00	45.55 2.99 0.00	43.48 2.89 0.00	34.64 2.49 0.00	32.80 2.40 0.00	41.24 2.96 0.00	71.88 5.05 0.00	36.04 2.61 0.00	47.72 3.32 0.00	36.76 2.48 0.00	36.56 2.52 0.00	53.44 3.70 0.00	36.43 2.47 0.00	43.71 2.72 0.00	33.76 2.14 0.00

INDIAN POINT___2 23530	35.16 1.58 0.00	25.54 1.15 0.00	34.15 1.37 0.00	26.10 1.02 0.00	31.28 1.24 0.00	25.69 0.95 0.00	20.48 0.82 0.00	15.65 0.90 0.00	27.42 1.71 0.00	34.41 2.14 0.00	45.27 2.71 0.00	43.21 2.62 0.00	34.43 2.29 0.00	32.61 2.21 0.00	40.99 2.71 0.00	71.45 4.61 0.00	35.84 2.41 0.00	47.45 3.05 0.00	36.56 2.28 0.00	36.36 2.32 0.00	53.14 3.40 0.00	36.23 2.27 0.00	43.46 2.48 0.00	33.57 1.95 0.00
INDIAN POINT___3 23531	35.08 1.50 0.00	25.48 1.09 0.00	34.09 1.31 0.00	26.06 0.97 0.00	31.22 1.18 0.00	25.64 0.91 0.00	20.44 0.78 0.00	15.61 0.85 0.00	27.35 1.64 0.00	34.32 2.06 0.00	45.16 2.60 0.00	43.10 2.51 0.00	34.33 2.19 0.00	32.52 2.12 0.00	40.89 2.60 0.00	71.26 4.43 0.00	35.74 2.31 0.00	47.32 2.92 0.00	36.46 2.18 0.00	36.26 2.23 0.00	53.00 3.26 0.00	36.13 2.17 0.00	43.35 2.36 0.00	33.49 1.87 0.00
INDIAN PT_GT_GRP 23687	35.35 1.77 0.00	25.69 1.30 0.00	34.36 1.58 0.00	26.26 1.18 0.00	31.47 1.43 0.00	25.86 1.12 0.00	20.60 0.94 0.00	15.74 0.98 0.00	27.58 1.87 0.00	34.61 2.35 0.00	45.55 2.99 0.00	43.48 2.89 0.00	34.64 2.49 0.00	32.80 2.40 0.00	41.24 2.96 0.00	71.88 5.05 0.00	36.04 2.61 0.00	47.72 3.32 0.00	36.76 2.48 0.00	36.56 2.52 0.00	53.44 3.70 0.00	36.43 2.47 0.00	43.71 2.72 0.00	33.76 2.14 0.00
IP CORINTH___1 23988	35.67 2.09 0.00	26.15 1.75 0.00	35.33 2.55 0.00	27.02 1.94 0.00	32.39 2.36 0.00	26.59 1.86 0.00	20.99 1.32 0.00	15.48 0.72 0.00	27.00 1.29 0.00	33.56 1.30 0.00	43.39 0.83 0.00	41.39 0.80 0.00	32.39 0.24 0.00	30.48 0.08 0.00	38.76 0.47 0.00	67.20 0.36 0.00	33.47 0.04 0.00	45.02 0.62 0.00	34.75 0.47 0.00	34.18 0.14 0.00	50.57 0.82 0.00	34.48 0.52 0.00	42.88 1.89 0.00	33.28 1.66 0.00
IP___TICONDEROGA 23804	36.22 2.64 0.00	26.66 2.27 0.00	35.98 3.20 0.00	27.41 2.32 0.00	32.94 2.90 0.00	27.06 2.33 0.00	21.44 1.78 0.00	15.73 0.98 0.00	27.51 1.81 0.00	33.96 1.69 0.00	44.12 1.56 0.00	42.06 1.47 0.00	32.67 0.53 0.00	30.73 0.34 0.00	39.20 0.92 0.00	67.57 0.74 0.00	33.08 -0.35 0.00	44.57 0.17 0.00	34.77 0.49 0.00	34.43 0.40 0.00	50.72 0.97 0.00	34.37 0.41 0.00	42.60 1.61 0.00	33.99 2.37 0.00
JARVIS____ 23743	33.81 0.23 0.00	24.57 0.18 0.00	33.00 0.23 0.00	25.26 0.18 0.00	30.25 0.22 0.00	24.91 0.18 0.00	19.78 0.12 0.00	14.88 0.12 0.00	25.95 0.24 0.00	32.57 0.30 0.00	42.94 0.38 0.00	40.95 0.36 0.00	32.43 0.29 0.00	30.66 0.26 0.00	38.60 0.31 0.00	67.36 0.52 0.00	33.69 0.26 0.00	44.76 0.35 0.00	34.55 0.27 0.00	34.32 0.29 0.00	50.18 0.43 0.00	34.22 0.27 0.00	41.30 0.31 0.00	31.86 0.25 0.00
JENNISON___1 23625	35.17 1.59 0.00	25.53 1.14 0.00	34.22 1.44 0.00	26.19 1.11 0.00	31.37 1.33 0.00	25.80 1.07 0.00	20.57 0.91 0.00	15.59 0.83 0.00	27.23 1.52 0.00	34.22 1.95 0.00	45.26 2.70 0.00	43.09 2.50 0.00	34.30 2.15 0.00	32.43 2.04 0.00	40.81 2.52 0.00	71.24 4.40 0.00	35.65 2.22 0.00	47.30 2.90 0.00	36.45 2.17 0.00	36.21 2.17 0.00	52.87 3.13 0.00	36.04 2.08 0.00	43.25 2.26 0.00	33.23 1.61 0.00
JENNISON___2 23626	35.12 1.54 0.00	25.49 1.10 0.00	34.18 1.41 0.00	26.16 1.08 0.00	31.34 1.30 0.00	25.78 1.05 0.00	20.55 0.89 0.00	15.57 0.81 0.00	27.19 1.49 0.00	34.16 1.90 0.00	45.19 2.63 0.00	43.01 2.43 0.00	34.23 2.09 0.00	32.37 1.98 0.00	40.73 2.45 0.00	71.11 4.27 0.00	35.58 2.15 0.00	47.21 2.81 0.00	36.38 2.10 0.00	36.14 2.11 0.00	52.78 3.03 0.00	35.98 2.02 0.00	43.18 2.19 0.00	33.18 1.57 0.00
KEDC PORT_JEFF_GT2 24210	66.89 1.46 -31.84	27.60 1.38 -1.82	56.69 1.84 -22.07	35.22 1.49 -8.65	35.59 1.82 -3.73	42.13 1.41 -15.99	42.36 1.08 -21.62	71.84 1.08 -56.00	56.15 1.78 -28.67	38.02 1.84 -3.92	53.28 2.34 -8.39	62.15 1.98 -19.59	66.48 1.71 -32.63	62.72 1.76 -30.56	79.80 2.25 -39.26	78.34 3.79 -7.71	70.62 2.04 -35.16	68.12 2.38 -21.33	61.79 1.58 -25.93	41.81 1.55 -6.23	63.30 2.53 -11.03	75.56 1.98 -39.62	51.80 2.17 -8.64	38.73 1.92 -5.19
KEDC PORT_JEFF_GT3 24211	66.89 1.46 -31.84	27.60 1.38 -1.82	56.69 1.84 -22.07	35.22 1.49 -8.65	35.59 1.82 -3.73	42.13 1.41 -15.99	42.36 1.08 -21.62	71.84 1.08 -56.00	56.15 1.78 -28.67	38.02 1.84 -3.92	53.28 2.34 -8.39	62.15 1.98 -19.59	66.48 1.71 -32.63	62.72 1.76 -30.56	79.80 2.25 -39.26	78.34 3.79 -7.71	70.62 2.04 -35.16	68.12 2.38 -21.33	61.79 1.58 -25.93	41.81 1.55 -6.23	63.30 2.53 -11.03	75.56 1.98 -39.62	51.80 2.17 -8.64	38.73 1.92 -5.19
KEDC_GLWD_GRP 24221	67.76 2.34 -31.84	27.96 1.75 -1.82	57.07 2.22 -22.07	35.37 1.65 -8.65	35.82 2.06 -3.73	42.35 1.63 -15.99	42.61 1.33 -21.62	72.04 1.28 -56.00	56.76 2.39 -28.67	39.28 3.10 -3.92	54.98 4.03 -8.39	63.99 3.82 -19.59	67.95 3.18 -32.63	63.79 2.83 -30.56	81.19 3.65 -39.26	80.83 6.29 -7.71	71.67 3.09 -35.16	69.79 4.05 -21.33	63.35 3.14 -25.93	43.67 3.42 -6.23	65.67 4.90 -11.03	76.74 3.16 -39.62	53.09 3.46 -8.64	39.69 2.88 -5.19
KEDC_GLWD_GT4 24219	67.76 2.34 -31.84	27.96 1.75 -1.82	57.07 2.22 -22.07	35.37 1.65 -8.65	35.82 2.06 -3.73	42.35 1.63 -15.99	42.61 1.33 -21.62	72.04 1.28 -56.00	56.76 2.39 -28.67	39.28 3.10 -3.92	54.98 4.03 -8.39	63.99 3.82 -19.59	67.95 3.18 -32.63	63.79 2.83 -30.56	81.19 3.65 -39.26	80.83 6.29 -7.71	71.67 3.09 -35.16	69.79 4.05 -21.33	63.35 3.14 -25.93	43.67 3.42 -6.23	65.67 4.90 -11.03	76.74 3.16 -39.62	53.09 3.46 -8.64	39.69 2.88 -5.19
KEDC_GLWD_GT5 24220	67.76 2.34 -31.84	27.96 1.75 -1.82	57.07 2.22 -22.07	35.37 1.65 -8.65	35.82 2.06 -3.73	42.35 1.63 -15.99	42.61 1.33 -21.62	72.04 1.28 -56.00	56.76 2.39 -28.67	39.28 3.10 -3.92	54.98 4.03 -8.39	63.99 3.82 -19.59	67.95 3.18 -32.63	63.79 2.83 -30.56	81.19 3.65 -39.26	80.83 6.29 -7.71	71.67 3.09 -35.16	69.79 4.05 -21.33	63.35 3.14 -25.93	43.67 3.42 -6.23	65.67 4.90 -11.03	76.74 3.16 -39.62	53.09 3.46 -8.64	39.69 2.88 -5.19
KENSICO____ 23655	35.58 2.00 0.00	25.86 1.47 0.00	34.59 1.81 0.00	26.45 1.36 0.00	31.69 1.65 0.00	26.02 1.29 0.00	20.74 1.08 0.00	15.85 1.10 0.00	27.78 2.07 0.00	34.87 2.60 0.00	45.89 3.34 0.00	43.80 3.21 0.00	34.89 2.75 0.00	33.04 2.64 0.00	41.56 3.27 0.00	72.40 5.57 0.00	36.28 2.85 0.00	48.03 3.62 0.00	37.00 2.72 0.00	36.79 2.76 0.00	53.79 4.05 0.00	36.67 2.71 0.00	44.00 3.01 0.00	33.98 2.37 0.00
KIAC_JFK_AIRPORT 23541	93.85 2.01 -58.26	129.15 1.43 -103.33	129.03 1.82 -94.44	129.27 1.39 -102.81	128.83 1.73 -97.06	126.97 1.37 -100.86	119.46 1.13 -98.67	88.33 1.16 -72.41	61.61 2.18 -33.72	122.59 2.79 -87.53	129.08 3.61 -82.91	129.40 3.48 -85.33	129.40 2.93 -94.32	129.69 2.83 -96.46	129.65 3.58 -87.79	129.34 5.99 -56.51	129.76 2.97 -93.36	129.63 3.71 -81.51	129.62 2.72 -92.62	129.68 2.79 -92.85	129.31 4.07 -75.50	129.58 2.72 -92.90	129.21 2.93 -85.29	129.20 2.30 -95.28
KINTIGH____ 23543	31.50 -2.08 0.00	22.63 -1.76 0.00	30.25 -2.53 0.00	23.06 -2.02 0.00	27.61 -2.42 0.00	22.87 -1.86 0.00	18.38 -1.29 0.00	13.91 -0.85 0.00	23.67 -2.03 0.00	29.59 -2.68 0.00	39.24 -3.31 0.00	37.44 -3.14 0.00	29.91 -2.23 0.00	28.52 -1.88 0.00	35.61 -2.67 0.00	62.74 -4.10 0.00	31.68 -1.75 0.00	41.75 -2.65 0.00	32.36 -1.92 0.00	32.12 -1.91 0.00	46.78 -2.97 0.00	31.89 -2.06 0.00	38.28 -2.71 0.00	29.79 -1.82 0.00

LEDERLE____ 23769	35.11 1.53 0.00	25.50 1.11 0.00	34.00 1.22 0.00	25.95 0.87 0.00	31.06 1.02 0.00	25.58 0.85 0.00	20.30 0.64 0.00	15.51 0.76 0.00	27.16 1.45 0.00	34.10 1.84 0.00	44.90 2.35 0.00	42.95 2.36 0.00	34.28 2.13 0.00	32.54 2.14 0.00	40.82 2.53 0.00	71.32 4.48 0.00	35.89 2.46 0.00	47.50 3.10 0.00	36.59 2.31 0.00	36.39 2.36 0.00	53.17 3.43 0.00	36.19 2.23 0.00	43.30 2.32 0.00	33.43 1.81 0.00
LINDEN COGEN____ 23786	35.80 2.22 0.00	26.04 1.65 0.00	34.86 2.08 0.00	26.65 1.57 0.00	31.94 1.90 0.00	26.22 1.49 0.00	20.91 1.25 0.00	30.76 1.26 -14.75	32.57 2.36 -4.50	36.15 2.98 -0.91	46.40 3.84 0.00	47.54 3.69 -3.27	59.30 3.15 -24.01	43.39 3.01 -9.98	46.44 3.74 -4.41	73.17 6.34 0.00	36.68 3.19 -0.06	48.43 4.03 0.00	37.30 3.02 0.00	37.10 3.07 0.00	54.25 4.51 0.00	36.99 3.03 0.00	44.38 3.40 0.00	34.36 2.66 -0.08
LIPA_MISC_IPP 23656	66.82 1.40 -31.84	27.45 1.24 -1.82	56.56 1.71 -22.07	35.18 1.46 -8.65	35.55 1.78 -3.73	42.10 1.38 -15.99	42.35 1.07 -21.62	71.87 1.11 -56.00	56.37 2.00 -28.67	38.25 2.06 -3.92	53.41 2.46 -8.39	62.32 2.15 -19.59	66.62 1.85 -32.63	62.86 1.90 -30.56	79.97 2.43 -39.26	78.64 4.10 -7.71	70.74 2.16 -35.16	68.32 2.58 -21.33	61.93 1.72 -25.93	41.88 1.62 -6.23	63.40 2.63 -11.03	75.76 2.18 -39.62	52.03 2.40 -8.64	38.87 2.06 -5.19
LITTLE FALLS____HYD 24013	35.22 1.64 0.00	25.65 1.26 0.00	34.36 1.58 0.00	26.34 1.26 0.00	31.59 1.55 0.00	25.94 1.21 0.00	20.50 0.83 0.00	15.65 0.89 0.00	27.62 1.91 0.00	34.62 2.36 0.00	45.44 2.88 0.00	43.31 2.73 0.00	34.30 2.15 0.00	32.37 1.97 0.00	40.76 2.47 0.00	70.98 4.14 0.00	35.49 2.06 0.00	47.26 2.86 0.00	36.49 2.21 0.00	36.34 2.30 0.00	53.23 3.48 0.00	36.10 2.14 0.00	43.44 2.45 0.00	33.56 1.94 0.00
LONG_LAKE_PHOENIX 24014	33.13 -0.45 0.00	24.08 -0.31 0.00	32.35 -0.43 0.00	24.72 -0.36 0.00	29.61 -0.42 0.00	24.40 -0.33 0.00	19.43 -0.23 0.00	14.55 -0.21 0.00	25.32 -0.39 0.00	31.84 -0.42 0.00	42.00 -0.56 0.00	40.07 -0.51 0.00	31.73 -0.41 0.00	29.98 -0.42 0.00	37.72 -0.57 0.00	65.82 -1.01 0.00	32.89 -0.54 0.00	43.72 -0.69 0.00	33.78 -0.50 0.00	33.49 -0.55 0.00	48.97 -0.77 0.00	33.44 -0.51 0.00	40.43 -0.56 0.00	31.13 -0.49 0.00
LOVETT____3 23632	34.74 1.16 0.00	25.24 0.85 0.00	33.74 0.96 0.00	25.77 0.69 0.00	30.92 0.89 0.00	25.38 0.65 0.00	20.16 0.50 0.00	15.43 0.68 0.00	26.98 1.27 0.00	33.84 1.58 0.00	44.50 1.94 0.00	42.55 1.96 0.00	33.97 1.83 0.00	32.26 1.86 0.00	40.45 2.17 0.00	70.62 3.78 0.00	35.53 2.10 0.00	47.01 2.61 0.00	36.22 1.94 0.00	36.01 1.98 0.00	52.55 2.81 0.00	35.79 1.83 0.00	42.84 1.86 0.00	33.10 1.49 0.00
LOVETT____4 23642	34.71 1.14 0.00	25.23 0.84 0.00	33.72 0.94 0.00	25.75 0.67 0.00	30.91 0.87 0.00	25.37 0.64 0.00	20.15 0.49 0.00	15.41 0.65 0.00	26.97 1.26 0.00	33.82 1.56 0.00	44.47 1.91 0.00	42.52 1.93 0.00	33.95 1.81 0.00	32.23 1.83 0.00	40.42 2.13 0.00	70.56 3.72 0.00	35.50 2.07 0.00	46.97 2.57 0.00	36.19 1.91 0.00	35.98 1.95 0.00	52.51 2.77 0.00	35.76 1.80 0.00	42.81 1.83 0.00	33.08 1.47 0.00
LOVETT____5 23593	34.76 1.18 0.00	25.26 0.86 0.00	33.75 0.97 0.00	25.78 0.70 0.00	30.93 0.90 0.00	25.39 0.66 0.00	20.17 0.51 0.00	15.44 0.68 0.00	26.99 1.29 0.00	33.86 1.60 0.00	44.53 1.97 0.00	42.57 1.98 0.00	33.99 1.85 0.00	32.28 1.88 0.00	40.48 2.19 0.00	70.66 3.82 0.00	35.55 2.12 0.00	47.04 2.64 0.00	36.24 1.96 0.00	36.03 2.00 0.00	52.58 2.84 0.00	35.81 1.85 0.00	42.87 1.88 0.00	33.12 1.51 0.00
LOWER RAQUET____HYD 24057	33.88 0.30 0.00	24.68 0.29 0.00	33.33 0.55 0.00	25.53 0.45 0.00	30.55 0.52 0.00	25.16 0.42 0.00	19.99 0.33 0.00	14.60 -0.16 0.00	25.05 -0.65 0.00	31.07 -1.19 0.00	40.96 -1.60 0.00	39.10 -1.49 0.00	30.81 -1.33 0.00	29.45 -0.95 0.00	37.65 -0.64 0.00	65.72 -1.12 0.00	32.79 -0.64 0.00	43.62 -0.79 0.00	33.67 -0.61 0.00	33.27 -0.76 0.00	48.61 -1.13 0.00	33.41 -0.55 0.00	40.61 -0.38 0.00	31.25 -0.36 0.00
LOWER____HUDSON 24059	35.74 2.16 0.00	26.24 1.84 0.00	35.45 2.68 0.00	27.20 2.12 0.00	32.60 2.56 0.00	26.74 2.01 0.00	21.02 1.36 0.00	15.53 0.78 0.00	27.30 1.59 0.00	34.08 1.82 0.00	44.62 2.06 0.00	42.49 1.90 0.00	33.30 1.16 0.00	31.35 0.96 0.00	39.84 1.56 0.00	69.23 2.40 0.00	34.36 0.93 0.00	46.01 1.61 0.00	35.55 1.27 0.00	35.24 1.21 0.00	51.64 1.90 0.00	35.25 1.29 0.00	43.20 2.21 0.00	33.32 1.71 0.00
MG INDUSTRY____DRP 24185	35.19 1.61 0.00	25.80 1.41 0.00	34.89 2.11 0.00	26.78 1.70 0.00	32.03 2.00 0.00	26.25 1.51 0.00	20.58 0.92 0.00	15.22 0.47 0.00	26.73 1.02 0.00	33.51 1.24 0.00	44.03 1.48 0.00	41.93 1.34 0.00	32.98 0.84 0.00	31.08 0.68 0.00	39.46 1.17 0.00	68.63 1.80 0.00	34.13 0.70 0.00	45.57 1.17 0.00	35.16 0.88 0.00	34.92 0.88 0.00	51.08 1.33 0.00	34.99 1.03 0.00	42.60 1.61 0.00	32.70 1.08 0.00
MILLIKEN____1 23584	31.99 -1.58 0.00	23.02 -1.37 0.00	30.71 -2.07 0.00	23.32 -1.76 0.00	27.90 -2.13 0.00	22.96 -1.77 0.00	18.44 -1.22 0.00	14.14 -0.61 0.00	24.39 -1.32 0.00	31.07 -1.19 0.00	41.09 -1.46 0.00	39.58 -1.01 0.00	31.31 -0.83 0.00	29.59 -0.80 0.00	37.22 -1.06 0.00	64.89 -1.95 0.00	32.51 -0.92 0.00	43.19 -1.22 0.00	33.33 -0.95 0.00	32.85 -1.19 0.00	47.79 -1.95 0.00	32.76 -1.20 0.00	39.26 -1.73 0.00	29.99 -1.63 0.00
MILLIKEN____2 23585	31.98 -1.60 0.00	23.01 -1.38 0.00	30.71 -2.07 0.00	23.31 -1.77 0.00	27.89 -2.14 0.00	22.96 -1.78 0.00	18.44 -1.22 0.00	14.13 -0.63 0.00	24.38 -1.32 0.00	31.07 -1.19 0.00	41.09 -1.47 0.00	39.57 -1.02 0.00	31.30 -0.84 0.00	29.59 -0.81 0.00	37.22 -1.07 0.00	64.88 -1.96 0.00	32.51 -0.92 0.00	43.18 -1.22 0.00	33.32 -0.96 0.00	32.84 -1.19 0.00	47.78 -1.96 0.00	32.76 -1.20 0.00	39.25 -1.73 0.00	29.98 -1.64 0.00
MILLIKEN____DIESEL 23629	31.98 -1.60 0.00	23.01 -1.38 0.00	30.71 -2.07 0.00	23.31 -1.77 0.00	27.89 -2.14 0.00	22.96 -1.78 0.00	18.44 -1.22 0.00	14.13 -0.63 0.00	24.38 -1.32 0.00	31.07 -1.19 0.00	41.09 -1.47 0.00	39.57 -1.02 0.00	31.30 -0.84 0.00	29.59 -0.81 0.00	37.22 -1.07 0.00	64.88 -1.96 0.00	32.51 -0.92 0.00	43.18 -1.22 0.00	33.32 -0.96 0.00	32.84 -1.19 0.00	47.78 -1.96 0.00	32.76 -1.20 0.00	39.25 -1.73 0.00	29.98 -1.64 0.00
MODEL_CITY_ENERGY 24167	32.15 -1.43 0.00	23.13 -1.26 0.00	30.92 -1.85 0.00	23.49 -1.59 0.00	28.06 -1.97 0.00	23.23 -1.51 0.00	18.62 -1.04 0.00	14.09 -0.67 0.00	24.02 -1.68 0.00	30.23 -2.03 0.00	40.17 -2.39 0.00	38.55 -2.04 0.00	30.74 -1.40 0.00	29.28 -1.12 0.00	36.65 -1.63 0.00	64.44 -2.40 0.00	32.50 -0.92 0.00	42.83 -1.57 0.00	33.19 -1.09 0.00	32.87 -1.16 0.00	47.69 -2.05 0.00	32.57 -1.39 0.00	39.11 -1.88 0.00	30.52 -1.09 0.00
MOHAWK_PAPER____DRP 24187	35.83 2.26 0.00	26.27 1.88 0.00	35.53 2.75 0.00	27.27 2.19 0.00	32.64 2.60 0.00	26.76 2.03 0.00	21.05 1.39 0.00	15.55 0.79 0.00	27.33 1.62 0.00	34.22 1.96 0.00	44.93 2.38 0.00	42.79 2.20 0.00	33.59 1.45 0.00	31.63 1.24 0.00	40.18 1.89 0.00	69.88 3.04 0.00	34.71 1.28 0.00	46.42 2.02 0.00	35.83 1.55 0.00	35.55 1.52 0.00	52.03 2.28 0.00	35.59 1.63 0.00	43.43 2.44 0.00	33.36 1.75 0.00

MONGAUP___HYD 23641	34.53 0.95 0.00	24.99 0.60 0.00	33.39 0.61 0.00	25.52 0.43 0.00	30.58 0.55 0.00	25.16 0.43 0.00	20.11 0.45 0.00	15.32 0.57 0.00	26.75 1.05 0.00	33.55 1.29 0.00	44.21 1.66 0.00	42.23 1.64 0.00	33.65 1.50 0.00	31.90 1.51 0.00	40.03 1.74 0.00	69.91 3.07 0.00	35.13 1.71 0.00	46.51 2.11 0.00	35.86 1.57 0.00	35.66 1.63 0.00	52.11 2.37 0.00	35.49 1.53 0.00	42.56 1.57 0.00	32.90 1.29 0.00
MONTAUK___DIESEL 23721	66.82 1.40 -31.84	27.45 1.24 -1.82	56.56 1.71 -22.07	35.18 1.46 -8.65	35.55 1.78 -3.73	42.10 1.38 -15.99	42.35 1.07 -21.62	71.87 1.11 -56.00	56.37 2.00 -28.67	38.25 2.06 -3.92	53.41 2.46 -8.39	62.32 2.15 -19.59	66.62 1.85 -32.63	62.86 1.90 -30.56	79.97 2.43 -39.26	78.64 4.10 -7.71	70.74 2.16 -35.16	68.32 2.58 -21.33	61.93 1.72 -25.93	41.88 1.62 -6.23	63.40 2.63 -11.03	75.76 2.18 -39.62	52.03 2.40 -8.64	38.87 2.06 -5.19
N SALMON___HYD 24042	33.59 0.01 0.00	24.48 0.09 0.00	32.93 0.15 0.00	25.17 0.09 0.00	30.16 0.13 0.00	24.84 0.10 0.00	19.76 0.10 0.00	14.65 -0.10 0.00	25.45 -0.26 0.00	31.96 -0.30 0.00	42.10 -0.46 0.00	40.19 -0.40 0.00	31.77 -0.38 0.00	30.04 -0.36 0.00	37.92 -0.37 0.00	66.12 -0.72 0.00	32.97 -0.45 0.00	43.91 -0.49 0.00	34.02 -0.26 0.00	33.66 -0.38 0.00	49.26 -0.48 0.00	33.72 -0.24 0.00	40.89 -0.10 0.00	31.43 -0.18 0.00
N.E._GEN_SANDY PD 24062	26.01 1.28 1.49	25.75 1.36 0.00	34.69 1.91 0.00	26.57 1.49 0.00	31.84 1.80 0.00	24.34 1.42 11.62	26.28 1.15 3.73	15.40 0.64 0.00	26.99 1.28 0.00	33.74 1.48 0.00	44.31 1.75 0.00	42.22 1.63 0.00	33.25 1.11 0.00	31.37 0.97 0.00	39.72 1.43 0.00	69.10 2.27 0.00	34.38 0.95 0.00	45.87 1.47 0.00	35.43 1.15 0.00	35.20 1.17 0.00	51.54 1.80 0.00	35.17 1.21 0.00	42.74 1.76 0.00	33.05 1.44 0.00
NARROWS_GT1_1 24228	43.15 2.48 -7.09	41.00 2.00 -14.61	42.37 2.69 -6.90	38.52 2.02 -11.41	36.49 2.44 -4.01	34.62 1.94 -7.95	34.06 1.61 -12.79	39.20 1.53 -22.91	44.06 2.86 -15.49	43.26 3.62 -7.38	48.79 4.68 -1.56	58.77 4.45 -13.74	93.88 3.62 -58.12	87.37 3.39 -53.58	87.37 4.24 -44.85	81.61 7.07 -7.70	86.11 3.35 -49.33	128.46 4.54 -79.52	138.64 3.38 -100.97	60.25 3.20 -23.01	88.19 4.99 -33.45	102.49 3.56 -64.98	61.34 4.10 -16.25	59.02 3.24 -24.17
NARROWS_GT1_2 24229	43.15 2.48 -7.09	41.00 2.00 -14.61	42.37 2.69 -6.90	38.52 2.02 -11.41	36.49 2.44 -4.01	34.62 1.94 -7.95	34.06 1.61 -12.79	39.20 1.53 -22.91	44.06 2.86 -15.49	43.26 3.62 -7.38	48.79 4.68 -1.56	58.77 4.45 -13.74	93.88 3.62 -58.12	87.37 3.39 -53.58	87.37 4.24 -44.85	81.61 7.07 -7.70	86.11 3.35 -49.33	128.46 4.54 -79.52	138.64 3.38 -100.97	60.25 3.20 -23.01	88.19 4.99 -33.45	102.49 3.56 -64.98	61.34 4.10 -16.25	59.02 3.24 -24.17
NARROWS_GT1_3 24230	43.15 2.48 -7.09	41.00 2.00 -14.61	42.37 2.69 -6.90	38.52 2.02 -11.41	36.49 2.44 -4.01	34.62 1.94 -7.95	34.06 1.61 -12.79	39.20 1.53 -22.91	44.06 2.86 -15.49	43.26 3.62 -7.38	48.79 4.68 -1.56	58.77 4.45 -13.74	93.88 3.62 -58.12	87.37 3.39 -53.58	87.37 4.24 -44.85	81.61 7.07 -7.70	86.11 3.35 -49.33	128.46 4.54 -79.52	138.64 3.38 -100.97	60.25 3.20 -23.01	88.19 4.99 -33.45	102.49 3.56 -64.98	61.34 4.10 -16.25	59.02 3.24 -24.17
NARROWS_GT1_4 24231	43.15 2.48 -7.09	41.00 2.00 -14.61	42.37 2.69 -6.90	38.52 2.02 -11.41	36.49 2.44 -4.01	34.62 1.94 -7.95	34.06 1.61 -12.79	39.20 1.53 -22.91	44.06 2.86 -15.49	43.26 3.62 -7.38	48.79 4.68 -1.56	58.77 4.45 -13.74	93.88 3.62 -58.12	87.37 3.39 -53.58	87.37 4.24 -44.85	81.61 7.07 -7.70	86.11 3.35 -49.33	128.46 4.54 -79.52	138.64 3.38 -100.97	60.25 3.20 -23.01	88.19 4.99 -33.45	102.49 3.56 -64.98	61.34 4.10 -16.25	59.02 3.24 -24.17
NARROWS_GT1_5 24232	43.15 2.48 -7.09	41.00 2.00 -14.61	42.37 2.69 -6.90	38.52 2.02 -11.41	36.49 2.44 -4.01	34.62 1.94 -7.95	34.06 1.61 -12.79	39.20 1.53 -22.91	44.06 2.86 -15.49	43.26 3.62 -7.38	48.79 4.68 -1.56	58.77 4.45 -13.74	93.88 3.62 -58.12	87.37 3.39 -53.58	87.37 4.24 -44.85	81.61 7.07 -7.70	86.11 3.35 -49.33	128.46 4.54 -79.52	138.64 3.38 -100.97	60.25 3.20 -23.01	88.19 4.99 -33.45	102.49 3.56 -64.98	61.34 4.10 -16.25	59.02 3.24 -24.17
NARROWS_GT1_6 24233	43.15 2.48 -7.09	41.00 2.00 -14.61	42.37 2.69 -6.90	38.52 2.02 -11.41	36.49 2.44 -4.01	34.62 1.94 -7.95	34.06 1.61 -12.79	39.20 1.53 -22.91	44.06 2.86 -15.49	43.26 3.62 -7.38	48.79 4.68 -1.56	58.77 4.45 -13.74	93.88 3.62 -58.12	87.37 3.39 -53.58	87.37 4.24 -44.85	81.61 7.07 -7.70	86.11 3.35 -49.33	128.46 4.54 -79.52	138.64 3.38 -100.97	60.25 3.20 -23.01	88.19 4.99 -33.45	102.49 3.56 -64.98	61.34 4.10 -16.25	59.02 3.24 -24.17
NARROWS_GT1_7 24234	43.15 2.48 -7.09	41.00 2.00 -14.61	42.37 2.69 -6.90	38.52 2.02 -11.41	36.49 2.44 -4.01	34.62 1.94 -7.95	34.06 1.61 -12.79	39.20 1.53 -22.91	44.06 2.86 -15.49	43.26 3.62 -7.38	48.79 4.68 -1.56	58.77 4.45 -13.74	93.88 3.62 -58.12	87.37 3.39 -53.58	87.37 4.24 -44.85	81.61 7.07 -7.70	86.11 3.35 -49.33	128.46 4.54 -79.52	138.64 3.38 -100.97	60.25 3.20 -23.01	88.19 4.99 -33.45	102.49 3.56 -64.98	61.34 4.10 -16.25	59.02 3.24 -24.17
NARROWS_GT1_8 24235	43.15 2.48 -7.09	41.00 2.00 -14.61	42.37 2.69 -6.90	38.52 2.02 -11.41	36.49 2.44 -4.01	34.62 1.94 -7.95	34.06 1.61 -12.79	39.20 1.53 -22.91	44.06 2.86 -15.49	43.26 3.62 -7.38	48.79 4.68 -1.56	58.77 4.45 -13.74	93.88 3.62 -58.12	87.37 3.39 -53.58	87.37 4.24 -44.85	81.61 7.07 -7.70	86.11 3.35 -49.33	128.46 4.54 -79.52	138.64 3.38 -100.97	60.25 3.20 -23.01	88.19 4.99 -33.45	102.49 3.56 -64.98	61.34 4.10 -16.25	59.02 3.24 -24.17
NARROWS_GT1_GRP 23726	43.15 2.48 -7.09	41.00 2.00 -14.61	42.37 2.69 -6.90	38.52 2.02 -11.41	36.49 2.44 -4.01	34.62 1.94 -7.95	34.06 1.61 -12.79	39.20 1.53 -22.91	44.06 2.86 -15.49	43.26 3.62 -7.38	48.79 4.68 -1.56	58.77 4.45 -13.74	93.88 3.62 -58.12	87.37 3.39 -53.58	87.37 4.24 -44.85	81.61 7.07 -7.70	86.11 3.35 -49.33	128.46 4.54 -79.52	138.64 3.38 -100.97	60.25 3.20 -23.01	88.19 4.99 -33.45	102.49 3.56 -64.98	61.34 4.10 -16.25	59.02 3.24 -24.17
NARROWS_GT2_1 24236	43.15 2.48 -7.09	41.00 2.00 -14.61	42.37 2.69 -6.90	38.52 2.02 -11.41	36.49 2.44 -4.01	34.62 1.94 -7.95	34.06 1.61 -12.79	39.20 1.53 -22.91	44.06 2.86 -15.49	43.26 3.62 -7.38	48.79 4.68 -1.56	58.77 4.45 -13.74	93.88 3.62 -58.12	87.37 3.39 -53.58	87.37 4.24 -44.85	81.61 7.07 -7.70	86.11 3.35 -49.33	128.46 4.54 -79.52	138.64 3.38 -100.97	60.25 3.20 -23.01	88.19 4.99 -33.45	102.49 3.56 -64.98	61.34 4.10 -16.25	59.02 3.24 -24.17
NARROWS_GT2_2 24237	43.15 2.48 -7.09	41.00 2.00 -14.61	42.37 2.69 -6.90	38.52 2.02 -11.41	36.49 2.44 -4.01	34.62 1.94 -7.95	34.06 1.61 -12.79	39.20 1.53 -22.91	44.06 2.86 -15.49	43.26 3.62 -7.38	48.79 4.68 -1.56	58.77 4.45 -13.74	93.88 3.62 -58.12	87.37 3.39 -53.58	87.37 4.24 -44.85	81.61 7.07 -7.70	86.11 3.35 -49.33	128.46 4.54 -79.52	138.64 3.38 -100.97	60.25 3.20 -23.01	88.19 4.99 -33.45	102.49 3.56 -64.98	61.34 4.10 -16.25	59.02 3.24 -24.17
NARROWS_GT2_3 24238	43.15 2.48 -7.09	41.00 2.00 -14.61	42.37 2.69 -6.90	38.52 2.02 -11.41	36.49 2.44 -4.01	34.62 1.94 -7.95	34.06 1.61 -12.79	39.20 1.53 -22.91	44.06 2.86 -15.49	43.26 3.62 -7.38	48.79 4.68 -1.56	58.77 4.45 -13.74	93.88 3.62 -58.12	87.37 3.39 -53.58	87.37 4.24 -44.85	81.61 7.07 -7.70	86.11 3.35 -49.33	128.46 4.54 -79.52	138.64 3.38 -100.97	60.25 3.20 -23.01	88.19 4.99 -33.45	102.49 3.56 -64.98	61.34 4.10 -16.25	59.02 3.24 -24.17

NARROWS_GT2_4 24239	43.15 2.48 -7.09	41.00 2.00 -14.61	42.37 2.69 -6.90	38.52 2.02 -11.41	36.49 2.44 -4.01	34.62 1.94 -7.95	34.06 1.61 -12.79	39.20 1.53 -22.91	44.06 2.86 -15.49	43.26 3.62 -7.38	48.79 4.68 -1.56	58.77 4.45 -13.74	93.88 3.62 -58.12	87.37 3.39 -53.58	87.37 4.24 -44.85	81.61 7.07 -7.70	86.11 3.35 -49.33	128.46 4.54 -79.52	138.64 3.38 -100.97	60.25 3.20 -23.01	88.19 4.99 -33.45	102.49 3.56 -64.98	61.34 4.10 -16.25	59.02 3.24 -24.17
NARROWS_GT2_5 24240	43.15 2.48 -7.09	41.00 2.00 -14.61	42.37 2.69 -6.90	38.52 2.02 -11.41	36.49 2.44 -4.01	34.62 1.94 -7.95	34.06 1.61 -12.79	39.20 1.53 -22.91	44.06 2.86 -15.49	43.26 3.62 -7.38	48.79 4.68 -1.56	58.77 4.45 -13.74	93.88 3.62 -58.12	87.37 3.39 -53.58	87.37 4.24 -44.85	81.61 7.07 -7.70	86.11 3.35 -49.33	128.46 4.54 -79.52	138.64 3.38 -100.97	60.25 3.20 -23.01	88.19 4.99 -33.45	102.49 3.56 -64.98	61.34 4.10 -16.25	59.02 3.24 -24.17
NARROWS_GT2_6 24241	43.15 2.48 -7.09	41.00 2.00 -14.61	42.37 2.69 -6.90	38.52 2.02 -11.41	36.49 2.44 -4.01	34.62 1.94 -7.95	34.06 1.61 -12.79	39.20 1.53 -22.91	44.06 2.86 -15.49	43.26 3.62 -7.38	48.79 4.68 -1.56	58.77 4.45 -13.74	93.88 3.62 -58.12	87.37 3.39 -53.58	87.37 4.24 -44.85	81.61 7.07 -7.70	86.11 3.35 -49.33	128.46 4.54 -79.52	138.64 3.38 -100.97	60.25 3.20 -23.01	88.19 4.99 -33.45	102.49 3.56 -64.98	61.34 4.10 -16.25	59.02 3.24 -24.17
NARROWS_GT2_7 24242	43.15 2.48 -7.09	41.00 2.00 -14.61	42.37 2.69 -6.90	38.52 2.02 -11.41	36.49 2.44 -4.01	34.62 1.94 -7.95	34.06 1.61 -12.79	39.20 1.53 -22.91	44.06 2.86 -15.49	43.26 3.62 -7.38	48.79 4.68 -1.56	58.77 4.45 -13.74	93.88 3.62 -58.12	87.37 3.39 -53.58	87.37 4.24 -44.85	81.61 7.07 -7.70	86.11 3.35 -49.33	128.46 4.54 -79.52	138.64 3.38 -100.97	60.25 3.20 -23.01	88.19 4.99 -33.45	102.49 3.56 -64.98	61.34 4.10 -16.25	59.02 3.24 -24.17
NARROWS_GT2_8 24243	43.15 2.48 -7.09	41.00 2.00 -14.61	42.37 2.69 -6.90	38.52 2.02 -11.41	36.49 2.44 -4.01	34.62 1.94 -7.95	34.06 1.61 -12.79	39.20 1.53 -22.91	44.06 2.86 -15.49	43.26 3.62 -7.38	48.79 4.68 -1.56	58.77 4.45 -13.74	93.88 3.62 -58.12	87.37 3.39 -53.58	87.37 4.24 -44.85	81.61 7.07 -7.70	86.11 3.35 -49.33	128.46 4.54 -79.52	138.64 3.38 -100.97	60.25 3.20 -23.01	88.19 4.99 -33.45	102.49 3.56 -64.98	61.34 4.10 -16.25	59.02 3.24 -24.17
NARROWS_GT2_GRP 23741	43.15 2.48 -7.09	41.00 2.00 -14.61	42.37 2.69 -6.90	38.52 2.02 -11.41	36.49 2.44 -4.01	34.62 1.94 -7.95	34.06 1.61 -12.79	39.20 1.53 -22.91	44.06 2.86 -15.49	43.26 3.62 -7.38	48.79 4.68 -1.56	58.77 4.45 -13.74	93.88 3.62 -58.12	87.37 3.39 -53.58	87.37 4.24 -44.85	81.61 7.07 -7.70	86.11 3.35 -49.33	128.46 4.54 -79.52	138.64 3.38 -100.97	60.25 3.20 -23.01	88.19 4.99 -33.45	102.49 3.56 -64.98	61.34 4.10 -16.25	59.02 3.24 -24.17
NEG CAPITAL___MECHNVIL 23645	35.74 2.16 0.00	26.24 1.84 0.00	35.45 2.68 0.00	27.20 2.12 0.00	32.60 2.56 0.00	26.74 2.01 0.00	21.02 1.36 0.00	15.53 0.78 0.00	27.30 1.59 0.00	34.08 1.82 0.00	44.62 2.06 0.00	42.49 1.90 0.00	33.30 1.16 0.00	31.35 0.96 0.00	39.84 1.56 0.00	69.23 2.40 0.00	34.36 0.93 0.00	46.01 1.61 0.00	35.55 1.27 0.00	35.24 1.21 0.00	51.64 1.90 0.00	35.25 1.29 0.00	43.20 2.21 0.00	33.32 1.71 0.00
NEG CENTRAL_HIGH_ACRES 23767	32.25 -1.33 0.00	23.06 -1.33 0.00	30.60 -2.18 0.00	23.02 -2.06 0.00	27.48 -2.55 0.00	22.76 -1.97 0.00	18.21 -1.45 0.00	13.80 -0.96 0.00	23.87 -1.83 0.00	30.85 -1.41 0.00	41.06 -1.49 0.00	40.13 -0.46 0.00	31.71 -0.43 0.00	30.13 -0.27 0.00	37.72 -0.57 0.00	65.94 -0.89 0.00	33.22 -0.21 0.00	43.90 -0.51 0.00	33.97 -0.32 0.00	33.34 -0.69 0.00	48.30 -1.44 0.00	33.14 -0.82 0.00	39.47 -1.52 0.00	30.38 -1.23 0.00
NEG CENTRAL___DRP 24199	32.64 -0.94 0.00	23.61 -0.78 0.00	31.66 -1.12 0.00	24.14 -0.94 0.00	28.92 -1.12 0.00	23.79 -0.95 0.00	19.06 -0.60 0.00	14.44 -0.31 0.00	25.07 -0.64 0.00	31.39 -0.88 0.00	41.34 -1.22 0.00	39.41 -1.18 0.00	31.32 -0.82 0.00	29.62 -0.78 0.00	37.29 -1.00 0.00	65.17 -1.66 0.00	32.62 -0.80 0.00	43.32 -1.08 0.00	33.46 -0.82 0.00	33.16 -0.87 0.00	48.35 -1.39 0.00	33.06 -0.90 0.00	39.94 -1.05 0.00	30.72 -0.89 0.00
NEG CENTRAL___INDECK 23768	31.08 -2.50 0.00	22.39 -2.00 0.00	29.91 -2.87 0.00	22.83 -2.25 0.00	27.28 -2.76 0.00	22.52 -2.21 0.00	18.14 -1.52 0.00	13.72 -1.03 0.00	23.60 -2.10 0.00	29.53 -2.74 0.00	39.22 -3.33 0.00	37.42 -3.17 0.00	29.86 -2.28 0.00	28.43 -1.97 0.00	35.57 -2.71 0.00	62.49 -4.34 0.00	31.45 -1.97 0.00	41.52 -2.88 0.00	32.12 -2.16 0.00	31.84 -2.19 0.00	46.31 -3.43 0.00	31.58 -2.38 0.00	37.88 -3.11 0.00	29.38 -2.23 0.00
NEG CENTRAL___SENECA 23627	33.58 0.00 0.00	24.39 0.00 0.00	32.78 0.00 0.00	25.08 0.00 0.00	30.04 0.00 0.00	24.73 0.00 0.00	19.66 0.00 0.00	14.76 0.00 0.00	25.71 0.00 0.00	32.26 0.00 0.00	42.56 0.00 0.00	40.59 0.00 0.00	32.14 0.00 0.00	30.40 0.00 0.00	38.29 0.00 0.00	66.84 0.00 0.00	33.43 0.00 0.00	44.40 0.00 0.00	34.28 0.00 0.00	34.03 0.00 0.00	49.74 0.00 0.00	33.96 0.00 0.00	40.99 0.00 0.00	31.61 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	33.66 0.08 0.00	24.24 -0.15 0.00	32.31 -0.47 0.00	24.47 -0.61 0.00	29.26 -0.78 0.00	24.12 -0.62 0.00	19.26 -0.40 0.00	14.62 -0.14 0.00	25.50 -0.21 0.00	32.72 0.46 0.00	43.24 0.68 0.00	41.90 1.31 0.00	33.02 0.87 0.00	31.21 0.82 0.00	39.22 0.94 0.00	68.32 1.48 0.00	34.24 0.82 0.00	45.48 1.08 0.00	35.12 0.84 0.00	34.55 0.51 0.00	50.23 0.48 0.00	34.48 0.52 0.00	41.33 0.35 0.00	31.60 -0.02 0.00
NEG MILLWOOD___DRP 24198	35.37 1.79 0.00	25.69 1.30 0.00	34.39 1.61 0.00	26.28 1.20 0.00	31.50 1.46 0.00	25.88 1.15 0.00	20.60 0.94 0.00	15.71 0.95 0.00	27.51 1.80 0.00	34.51 2.25 0.00	45.45 2.89 0.00	43.39 2.80 0.00	34.52 2.38 0.00	32.67 2.27 0.00	41.09 2.81 0.00	71.63 4.80 0.00	35.88 2.46 0.00	47.53 3.13 0.00	36.64 2.36 0.00	36.44 2.41 0.00	53.29 3.55 0.00	36.31 2.35 0.00	43.60 2.61 0.00	33.68 2.06 0.00
NEG NORTH_FLCN_SEA 23793	35.46 1.88 0.00	25.64 1.25 0.00	34.28 1.50 0.00	26.16 1.08 0.00	31.31 1.28 0.00	25.74 1.01 0.00	20.60 0.94 0.00	15.70 0.94 0.00	27.44 1.73 0.00	34.67 2.40 0.00	45.90 3.34 0.00	43.84 3.26 0.00	34.85 2.71 0.00	32.95 2.55 0.00	41.45 3.17 0.00	72.34 5.50 0.00	36.21 2.78 0.00	48.08 3.67 0.00	37.05 2.76 0.00	36.69 2.65 0.00	53.46 3.72 0.00	36.53 2.57 0.00	43.75 2.77 0.00	33.45 1.83 0.00
NEG NORTH_KES_CHATEGAY 23792	33.22 -0.36 0.00	24.03 -0.36 0.00	32.34 -0.44 0.00	24.75 -0.33 0.00	29.62 -0.42 0.00	24.41 -0.33 0.00	19.39 -0.27 0.00	14.40 -0.35 0.00	24.94 -0.76 0.00	31.21 -1.05 0.00	41.20 -1.36 0.00	39.28 -1.31 0.00	30.99 -1.16 0.00	29.35 -1.05 0.00	37.13 -1.16 0.00	65.04 -1.80 0.00	32.61 -0.82 0.00	43.38 -1.02 0.00	33.52 -0.76 0.00	33.25 -0.78 0.00	48.60 -1.14 0.00	33.28 -0.68 0.00	40.20 -0.79 0.00	30.98 -0.64 0.00
NEG NORTH___ALICE_FALLS 23915	33.56 -0.02 0.00	24.27 -0.12 0.00	32.61 -0.17 0.00	24.94 -0.14 0.00	29.85 -0.19 0.00	24.57 -0.16 0.00	19.52 -0.14 0.00	14.42 -0.33 0.00	24.96 -0.75 0.00	31.23 -1.04 0.00	41.16 -1.40 0.00	39.24 -1.35 0.00	30.89 -1.25 0.00	29.22 -1.18 0.00	36.99 -1.30 0.00	64.98 -1.86 0.00	32.63 -0.80 0.00	43.48 -0.92 0.00	33.64 -0.64 0.00	33.36 -0.68 0.00	48.80 -0.95 0.00	33.41 -0.55 0.00	40.41 -0.57 0.00	31.13 -0.49 0.00

NEG NORTH___LWR_SARANAC 23913	33.56 -0.02 0.00	24.27 -0.12 0.00	32.61 -0.17 0.00	24.94 -0.14 0.00	29.85 -0.19 0.00	24.57 -0.16 0.00	19.52 -0.14 0.00	14.42 -0.33 0.00	24.96 -0.75 0.00	31.23 -1.04 0.00	41.16 -1.40 0.00	39.24 -1.35 0.00	30.89 -1.25 0.00	29.22 -1.18 0.00	36.99 -1.30 0.00	64.98 -1.86 0.00	32.63 -0.80 0.00	43.48 -0.92 0.00	33.64 -0.64 0.00	33.36 -0.68 0.00	48.80 -0.95 0.00	33.41 -0.55 0.00	40.41 -0.57 0.00	31.13 -0.49 0.00
NEG NORTH___PLATTSBURG 23628	33.26 -0.32 0.00	24.01 -0.39 0.00	32.23 -0.55 0.00	24.65 -0.44 0.00	29.50 -0.54 0.00	24.28 -0.45 0.00	19.30 -0.36 0.00	14.29 -0.47 0.00	24.72 -0.99 0.00	30.92 -1.34 0.00	40.77 -1.79 0.00	38.87 -1.72 0.00	30.61 -1.53 0.00	28.95 -1.45 0.00	36.62 -1.66 0.00	64.41 -2.43 0.00	32.37 -1.05 0.00	43.13 -1.27 0.00	33.36 -0.92 0.00	33.11 -0.92 0.00	48.42 -1.32 0.00	33.12 -0.84 0.00	40.02 -0.96 0.00	30.85 -0.77 0.00
NEG WEST_LEA_LOCKPORT 23791	31.51 -2.07 0.00	22.64 -1.75 0.00	30.25 -2.53 0.00	23.05 -2.03 0.00	27.59 -2.45 0.00	22.85 -1.88 0.00	18.36 -1.30 0.00	13.89 -0.87 0.00	23.61 -2.10 0.00	29.50 -2.76 0.00	39.14 -3.41 0.00	37.37 -3.22 0.00	29.86 -2.28 0.00	28.48 -1.92 0.00	35.57 -2.72 0.00	62.68 -4.15 0.00	31.67 -1.76 0.00	41.71 -2.69 0.00	32.34 -1.95 0.00	32.10 -1.93 0.00	46.68 -3.06 0.00	31.85 -2.11 0.00	38.27 -2.72 0.00	29.85 -1.77 0.00
NEG WEST___LANCASTR 23811	31.19 -2.39 0.00	22.39 -2.00 0.00	29.93 -2.85 0.00	22.84 -2.24 0.00	27.40 -2.63 0.00	22.72 -2.01 0.00	18.28 -1.38 0.00	13.87 -0.89 0.00	23.72 -1.98 0.00	29.65 -2.62 0.00	39.35 -3.21 0.00	37.48 -3.11 0.00	29.98 -2.16 0.00	28.56 -1.84 0.00	35.64 -2.65 0.00	62.72 -4.12 0.00	31.63 -1.80 0.00	41.72 -2.69 0.00	32.31 -1.97 0.00	32.12 -1.91 0.00	46.93 -2.81 0.00	31.90 -2.06 0.00	38.10 -2.89 0.00	29.50 -2.11 0.00
NEG_PENN_ALLEGHNY 23528	33.81 0.23 0.00	24.49 0.10 0.00	32.80 0.03 0.00	25.11 0.02 0.00	30.09 0.05 0.00	24.79 0.06 0.00	19.83 0.17 0.00	15.04 0.28 0.00	26.22 0.51 0.00	32.82 0.55 0.00	43.37 0.82 0.00	41.21 0.62 0.00	32.85 0.71 0.00	31.11 0.71 0.00	39.07 0.78 0.00	68.33 1.49 0.00	34.25 0.82 0.00	45.42 1.01 0.00	35.03 0.75 0.00	34.85 0.82 0.00	50.98 1.23 0.00	34.70 0.74 0.00	41.65 0.66 0.00	32.02 0.41 0.00
NEG___GEN_MONROE 24207	34.07 0.49 0.00	24.77 0.38 0.00	33.26 0.48 0.00	25.35 0.27 0.00	30.22 0.18 0.00	24.85 0.12 0.00	19.79 0.13 0.00	14.92 0.16 0.00	26.12 0.41 0.00	32.98 0.72 0.00	43.56 1.00 0.00	41.56 0.97 0.00	32.97 0.83 0.00	31.08 0.69 0.00	39.33 1.04 0.00	68.73 1.90 0.00	34.30 0.88 0.00	45.64 1.24 0.00	35.21 0.93 0.00	34.92 0.88 0.00	50.95 1.21 0.00	34.73 0.78 0.00	41.95 0.96 0.00	32.15 0.53 0.00
NEPA___ENERGY 23901	31.14 -2.44 0.00	22.31 -2.08 0.00	29.74 -3.04 0.00	22.67 -2.41 0.00	27.27 -2.76 0.00	22.59 -2.14 0.00	18.15 -1.51 0.00	13.83 -0.92 0.00	23.90 -1.80 0.00	30.03 -2.24 0.00	39.94 -2.62 0.00	38.14 -2.45 0.00	30.48 -1.66 0.00	29.06 -1.34 0.00	36.18 -2.10 0.00	63.56 -3.28 0.00	32.03 -1.39 0.00	42.25 -2.15 0.00	32.67 -1.61 0.00	32.43 -1.60 0.00	47.39 -2.36 0.00	32.20 -1.76 0.00	38.19 -2.79 0.00	29.34 -2.27 0.00
NEVERSINK___HYD 23608	34.94 1.36 0.00	25.28 0.89 0.00	33.83 1.05 0.00	25.87 0.79 0.00	31.01 0.97 0.00	25.52 0.79 0.00	20.33 0.67 0.00	15.35 0.60 0.00	26.73 1.03 0.00	33.57 1.30 0.00	43.33 0.77 0.00	39.81 -0.77 0.00	31.66 -0.48 0.00	29.96 -0.44 0.00	37.64 -0.65 0.00	65.78 -1.06 0.00	32.95 -0.48 0.00	43.77 -0.63 0.00	33.87 -0.42 0.00	33.59 -0.45 0.00	48.96 -0.78 0.00	34.66 0.70 0.00	41.74 0.76 0.00	32.26 0.65 0.00
NIAGARA___ 23760	31.89 -1.69 0.00	22.93 -1.46 0.00	30.64 -2.14 0.00	23.28 -1.81 0.00	27.82 -2.22 0.00	23.03 -1.70 0.00	18.48 -1.18 0.00	13.97 -0.78 0.00	23.75 -1.96 0.00	29.84 -2.43 0.00	39.65 -2.91 0.00	38.08 -2.50 0.00	30.38 -1.76 0.00	28.98 -1.42 0.00	36.22 -2.07 0.00	63.72 -3.12 0.00	32.20 -1.22 0.00	42.38 -2.02 0.00	32.87 -1.42 0.00	32.53 -1.50 0.00	47.15 -2.59 0.00	32.23 -1.73 0.00	38.69 -2.30 0.00	30.31 -1.30 0.00
NINE_MILE_1 23575	32.58 -1.00 0.00	23.63 -0.76 0.00	31.73 -1.05 0.00	24.26 -0.83 0.00	29.05 -0.99 0.00	23.94 -0.79 0.00	19.07 -0.59 0.00	14.33 -0.42 0.00	24.94 -0.77 0.00	31.36 -0.90 0.00	41.41 -1.15 0.00	39.51 -1.08 0.00	31.31 -0.83 0.00	29.58 -0.82 0.00	37.19 -1.09 0.00	64.94 -1.90 0.00	32.48 -0.94 0.00	43.13 -1.28 0.00	33.30 -0.98 0.00	33.06 -0.98 0.00	48.30 -1.44 0.00	32.95 -1.01 0.00	39.75 -1.23 0.00	30.64 -0.97 0.00
NINE_MILE_2 23744	32.51 -1.07 0.00	23.59 -0.80 0.00	31.67 -1.11 0.00	24.21 -0.87 0.00	28.99 -1.04 0.00	23.90 -0.83 0.00	19.04 -0.63 0.00	14.31 -0.45 0.00	24.90 -0.81 0.00	31.30 -0.96 0.00	41.33 -1.23 0.00	39.44 -1.15 0.00	31.25 -0.89 0.00	29.52 -0.87 0.00	37.12 -1.16 0.00	64.82 -2.02 0.00	32.42 -1.01 0.00	43.05 -1.35 0.00	33.24 -1.04 0.00	32.99 -1.04 0.00	48.21 -1.53 0.00	32.89 -1.07 0.00	39.68 -1.31 0.00	30.59 -1.03 0.00
NM_CAPITAL___DRP 24208	35.68 2.10 0.00	26.17 1.78 0.00	35.38 2.60 0.00	27.15 2.07 0.00	32.50 2.47 0.00	26.66 1.93 0.00	20.96 1.30 0.00	15.49 0.73 0.00	27.21 1.51 0.00	34.06 1.80 0.00	44.72 2.16 0.00	42.58 1.99 0.00	33.43 1.29 0.00	31.49 1.09 0.00	39.99 1.71 0.00	69.54 2.71 0.00	34.54 1.11 0.00	46.18 1.78 0.00	35.66 1.38 0.00	35.40 1.37 0.00	51.81 2.07 0.00	35.45 1.49 0.00	43.24 2.26 0.00	33.23 1.62 0.00
NM_CENTRAL___DRP 24181	33.27 -0.31 0.00	24.17 -0.22 0.00	32.46 -0.32 0.00	24.80 -0.28 0.00	29.71 -0.33 0.00	24.48 -0.25 0.00	19.50 -0.16 0.00	14.61 -0.15 0.00	25.40 -0.30 0.00	31.95 -0.32 0.00	42.13 -0.42 0.00	40.22 -0.37 0.00	31.86 -0.28 0.00	30.11 -0.29 0.00	37.89 -0.40 0.00	66.13 -0.71 0.00	33.05 -0.38 0.00	43.92 -0.48 0.00	33.94 -0.34 0.00	33.64 -0.39 0.00	49.19 -0.56 0.00	33.59 -0.36 0.00	40.60 -0.39 0.00	31.25 -0.36 0.00
NM_FRONTIER___DRP 24179	32.07 -1.51 0.00	23.05 -1.34 0.00	30.80 -1.98 0.00	23.40 -1.69 0.00	27.96 -2.07 0.00	23.14 -1.59 0.00	18.58 -1.08 0.00	14.05 -0.70 0.00	23.89 -1.82 0.00	30.03 -2.23 0.00	39.93 -2.63 0.00	38.34 -2.24 0.00	30.59 -1.55 0.00	29.18 -1.22 0.00	36.46 -1.82 0.00	64.16 -2.68 0.00	32.44 -0.98 0.00	42.70 -1.71 0.00	33.11 -1.17 0.00	32.77 -1.27 0.00	47.49 -2.25 0.00	32.46 -1.50 0.00	38.96 -2.02 0.00	30.51 -1.10 0.00
NM_ST_REGIS___HYD 24053	33.58 0.00 0.00	24.39 0.00 0.00	32.78 0.00 0.00	25.08 0.00 0.00	30.04 0.00 0.00	24.73 0.00 0.00	19.66 0.00 0.00	14.76 0.00 0.00	25.71 0.00 0.00	32.26 0.00 0.00	42.56 0.00 0.00	40.59 0.00 0.00	32.14 0.00 0.00	30.40 0.00 0.00	38.29 0.00 0.00	66.84 0.00 0.00	33.43 0.00 0.00	44.40 0.00 0.00	34.28 0.00 0.00	34.03 0.00 0.00	49.74 0.00 0.00	33.96 0.00 0.00	40.99 0.00 0.00	31.61 0.00 0.00
NORTHPORT___I 23551	66.77 1.34 -31.84	27.29 1.08 -1.82	56.19 1.34 -22.07	34.79 1.06 -8.65	35.08 1.32 -3.73	41.74 1.02 -15.99	42.07 0.79 -21.62	71.64 0.88 -56.00	56.00 1.63 -28.67	38.06 1.88 -3.92	53.29 2.34 -8.39	62.34 2.17 -19.59	66.63 1.86 -32.63	62.87 1.91 -30.56	79.95 2.41 -39.26	78.57 4.02 -7.71	70.68 2.09 -35.16	68.28 2.54 -21.33	61.96 1.75 -25.93	41.99 1.73 -6.23	63.44 2.67 -11.03	75.60 2.02 -39.62	51.78 2.15 -8.64	38.56 1.75 -5.19

NORTHPORT___2 23552	66.77 1.35 -31.84	27.29 1.07 -1.82	56.18 1.33 -22.07	34.78 1.06 -8.65	35.08 1.31 -3.73	41.73 1.01 -15.99	42.07 0.79 -21.62	71.64 0.88 -56.00	56.00 1.63 -28.67	38.06 1.88 -3.92	53.29 2.34 -8.39	62.34 2.16 -19.59	66.63 1.85 -32.63	62.87 1.91 -30.56	79.95 2.40 -39.26	78.55 4.01 -7.71	70.67 2.09 -35.16	68.26 2.53 -21.33	61.96 1.75 -25.93	41.99 1.73 -6.23	63.44 2.67 -11.03	75.61 2.02 -39.62	51.78 2.15 -8.64	38.56 1.75 -5.19
NORTHPORT___3 23553	66.89 1.47 -31.84	27.46 1.24 -1.82	56.32 1.47 -22.07	34.84 1.12 -8.65	35.17 1.40 -3.73	41.80 1.08 -15.99	42.16 0.88 -21.62	71.69 0.93 -56.00	56.00 1.63 -28.67	38.03 1.84 -3.92	53.26 2.31 -8.39	62.33 2.16 -19.59	66.66 1.89 -32.63	62.84 1.89 -30.56	79.93 2.39 -39.26	78.52 3.98 -7.71	70.64 2.06 -35.16	68.23 2.50 -21.33	61.97 1.76 -25.93	42.11 1.85 -6.23	63.50 2.73 -11.03	75.45 1.87 -39.62	51.58 1.95 -8.64	38.34 1.53 -5.19
NORTHPORT___4 23650	66.83 1.41 -31.84	27.40 1.18 -1.82	56.22 1.37 -22.07	34.77 1.04 -8.65	35.07 1.31 -3.73	41.74 1.02 -15.99	42.12 0.84 -21.62	71.65 0.90 -56.00	55.97 1.60 -28.67	38.01 1.83 -3.92	53.24 2.29 -8.39	62.32 2.14 -19.59	66.65 1.88 -32.63	62.83 1.88 -30.56	79.92 2.37 -39.26	78.50 3.95 -7.71	70.63 2.05 -35.16	68.21 2.48 -21.33	61.95 1.74 -25.93	42.11 1.85 -6.23	63.50 2.73 -11.03	75.44 1.86 -39.62	51.57 1.94 -8.64	38.33 1.52 -5.19
NORTHPORT___IC 23718	66.83 1.41 -31.84	27.40 1.18 -1.82	56.22 1.37 -22.07	34.77 1.04 -8.65	35.07 1.31 -3.73	41.74 1.02 -15.99	42.12 0.84 -21.62	71.65 0.90 -56.00	55.97 1.60 -28.67	38.01 1.83 -3.92	53.24 2.29 -8.39	62.32 2.14 -19.59	66.65 1.88 -32.63	62.83 1.88 -30.56	79.92 2.37 -39.26	78.50 3.95 -7.71	70.63 2.05 -35.16	68.21 2.48 -21.33	61.95 1.74 -25.93	42.11 1.85 -6.23	63.50 2.73 -11.03	75.44 1.86 -39.62	51.57 1.94 -8.64	38.33 1.52 -5.19
NSINS_S_GLNS_FALLS 23858	36.16 2.58 0.00	26.57 2.18 0.00	35.94 3.16 0.00	27.45 2.36 0.00	32.93 2.90 0.00	27.01 2.28 0.00	21.35 1.69 0.00	15.73 0.97 0.00	27.56 1.85 0.00	34.09 1.82 0.00	43.88 1.32 0.00	41.86 1.27 0.00	32.71 0.56 0.00	30.79 0.39 0.00	39.20 0.91 0.00	67.80 0.96 0.00	33.65 0.22 0.00	45.23 0.83 0.00	35.30 1.01 0.00	34.59 0.55 0.00	50.82 1.08 0.00	34.61 0.66 0.00	43.26 2.27 0.00	33.77 2.16 0.00
NUCOR_STEEL___DRP 24197	33.66 0.08 0.00	24.24 -0.15 0.00	32.31 -0.47 0.00	24.47 -0.61 0.00	29.26 -0.78 0.00	24.12 -0.62 0.00	19.26 -0.40 0.00	14.62 -0.14 0.00	25.50 -0.21 0.00	32.72 0.46 0.00	43.24 0.68 0.00	41.90 1.31 0.00	33.02 0.87 0.00	31.21 0.82 0.00	39.22 0.94 0.00	68.32 1.48 0.00	34.24 0.82 0.00	45.48 1.08 0.00	35.12 0.84 0.00	34.55 0.51 0.00	50.23 0.48 0.00	34.48 0.52 0.00	41.33 0.35 0.00	31.60 -0.02 0.00
NYISO_LBMP_REFERENCE 24008	33.58 0.00 0.00	24.39 0.00 0.00	32.78 0.00 0.00	25.08 0.00 0.00	30.04 0.00 0.00	24.73 0.00 0.00	19.66 0.00 0.00	14.76 0.00 0.00	25.71 0.00 0.00	32.26 0.00 0.00	42.56 0.00 0.00	40.59 0.00 0.00	32.14 0.00 0.00	30.40 0.00 0.00	38.29 0.00 0.00	66.84 0.00 0.00	33.43 0.00 0.00	44.40 0.00 0.00	34.28 0.00 0.00	34.03 0.00 0.00	49.74 0.00 0.00	33.96 0.00 0.00	40.99 0.00 0.00	31.61 0.00 0.00
NYPA_BRENTWD___GT 24164	67.10 1.67 -31.84	27.54 1.33 -1.82	56.53 1.68 -22.07	35.05 1.32 -8.65	35.40 1.63 -3.73	41.99 1.27 -15.99	42.28 1.00 -21.62	71.80 1.04 -56.00	56.28 1.91 -28.67	38.41 2.22 -3.92	53.75 2.80 -8.39	62.77 2.59 -19.59	66.98 2.20 -32.63	63.19 2.23 -30.56	80.36 2.82 -39.26	79.28 4.74 -7.71	71.04 2.46 -35.16	68.75 3.02 -21.33	62.32 2.11 -25.93	42.33 2.07 -6.23	63.93 3.17 -11.03	75.95 2.37 -39.62	52.21 2.58 -8.64	38.89 2.08 -5.19
NYPA_GOWANUS___GT5 24156	36.29 2.71 0.00	26.46 2.07 0.00	35.47 2.69 0.00	27.10 2.02 0.00	32.48 2.44 0.00	26.67 1.94 0.00	21.27 1.61 0.00	31.04 1.53 -14.75	33.07 2.86 -4.50	36.79 3.62 -0.91	47.23 4.68 0.00	48.30 4.45 -3.27	59.88 3.73 -24.01	43.89 3.51 -9.98	47.08 4.38 -4.41	74.18 7.34 0.00	37.03 3.54 -0.06	49.02 4.62 0.00	37.75 3.47 0.00	37.57 3.54 0.00	55.04 5.30 0.00	37.57 3.61 0.00	45.09 4.10 0.00	34.93 3.24 -0.08
NYPA_GOWANUS___GT6 24157	36.29 2.71 0.00	26.46 2.07 0.00	35.47 2.69 0.00	27.10 2.02 0.00	32.48 2.44 0.00	26.67 1.94 0.00	21.27 1.61 0.00	31.04 1.53 -14.75	33.07 2.86 -4.50	36.79 3.62 -0.91	47.23 4.68 0.00	48.30 4.45 -3.27	59.88 3.73 -24.01	43.89 3.51 -9.98	47.08 4.38 -4.41	74.18 7.34 0.00	37.03 3.54 -0.06	49.02 4.62 0.00	37.75 3.47 0.00	37.57 3.54 0.00	55.04 5.30 0.00	37.57 3.61 0.00	45.09 4.10 0.00	34.93 3.24 -0.08
NYPA_HARLEM__RVR__GT1 24160	94.54 2.70 -58.26	129.88 2.16 -103.33	130.02 2.81 -94.44	130.01 2.12 -102.81	129.67 2.58 -97.06	127.64 2.04 -100.86	120.03 1.70 -98.67	88.76 1.59 -72.41	62.33 2.90 -33.72	123.41 3.61 -87.53	130.04 4.57 -82.91	130.15 4.24 -85.33	130.08 3.62 -94.32	130.18 3.32 -96.46	130.25 4.18 -87.79	130.32 6.97 -56.51	130.26 3.47 -93.36	130.32 4.41 -81.51	130.30 3.40 -92.62	130.38 3.49 -92.85	130.45 5.21 -75.50	130.38 3.53 -92.90	130.27 3.99 -85.29	130.04 3.15 -95.28
NYPA_HARLEM__RVR__GT2 24161	94.54 2.70 -58.26	129.88 2.16 -103.33	130.02 2.81 -94.44	130.01 2.12 -102.81	129.67 2.58 -97.06	127.64 2.04 -100.86	120.03 1.70 -98.67	88.76 1.59 -72.41	62.33 2.90 -33.72	123.41 3.61 -87.53	130.04 4.57 -82.91	130.15 4.24 -85.33	130.08 3.62 -94.32	130.18 3.32 -96.46	130.25 4.18 -87.79	130.32 6.97 -56.51	130.26 3.47 -93.36	130.32 4.41 -81.51	130.30 3.40 -92.62	130.38 3.49 -92.85	130.45 5.21 -75.50	130.38 3.53 -92.90	130.27 3.99 -85.29	130.04 3.15 -95.28
NYPA_KENT___GT 24152	43.38 2.71 -7.09	41.07 2.07 -14.61	42.37 2.69 -6.90	38.52 2.02 -11.41	36.49 2.44 -4.01	34.62 1.94 -7.95	34.06 1.61 -12.79	39.20 1.53 -22.91	44.06 2.86 -15.49	43.26 3.62 -7.38	48.80 4.45 -1.56	58.77 4.37 -13.74	61.09 3.73 -25.22	43.95 3.51 -10.05	47.08 4.38 -4.41	74.18 7.35 0.00	52.04 3.54 -15.07	85.74 4.62 -36.71	54.00 3.47 -16.25	60.58 3.54 -23.01	88.49 5.30 -33.45	59.51 3.61 -21.93	60.39 4.11 -15.29	59.02 3.24 -24.17
NYPA_POUCH1___GT 24155	36.15 2.57 0.00	26.32 1.93 0.00	35.26 2.48 0.00	26.95 1.87 0.00	32.29 2.25 0.00	26.51 1.78 0.00	21.14 1.48 0.00	30.95 1.44 -14.75	32.89 2.69 -4.50	36.55 3.37 -0.91	46.91 4.35 0.00	48.02 4.17 -3.27	92.58 3.52 -56.91	87.24 3.32 -53.52	87.27 4.13 -44.85	81.48 6.94 -7.70	71.17 3.42 -34.33	91.61 4.41 -42.81	122.33 3.33 -84.72	37.43 3.40 0.00	54.77 5.03 0.00	80.41 3.41 -43.04	45.82 3.87 -0.96	34.74 3.05 -0.08
NYPA_VERNON___GT2 24162	43.19 2.53 -7.09	40.94 1.94 -14.61	42.18 2.50 -6.90	38.39 1.89 -11.41	36.34 2.29 -4.01	34.49 1.81 -7.95	33.96 1.51 -12.79	39.12 1.45 -22.91	43.89 2.69 -15.49	43.04 3.39 -7.38	48.48 4.36 -1.56	58.47 4.14 -13.74	60.87 3.51 -25.22	43.75 3.31 -10.05	46.84 4.14 -4.41	73.82 6.98 0.00	51.97 3.47 -15.07	85.56 4.44 -36.71	53.88 3.34 -16.25	60.45 3.40 -23.01	88.24 5.04 -33.45	59.29 3.39 -21.93	60.10 3.82 -15.29	58.79 3.01 -24.17
NYPA_VERNON___GT3 24163	43.19 2.53 -7.09	40.94 1.94 -14.61	42.18 2.50 -6.90	38.39 1.89 -11.41	36.34 2.29 -4.01	34.49 1.81 -7.95	33.96 1.51 -12.79	39.12 1.45 -22.91	43.89 2.69 -15.49	43.04 3.39 -7.38	48.48 4.36 -1.56	58.47 4.14 -13.74	60.87 3.51 -25.22	43.75 3.31 -10.05	46.84 4.14 -4.41	73.82 6.98 0.00	51.97 3.47 -15.07	85.56 4.44 -36.71	53.88 3.34 -16.25	60.45 3.40 -23.01	88.24 5.04 -33.45	59.29 3.39 -21.93	60.10 3.82 -15.29	58.79 3.01 -24.17

NYPA____HOLTSVILL 23794	67.00 1.58 -31.84	27.59 1.38 -1.82	56.69 1.84 -22.07	35.22 1.50 -8.65	35.60 1.83 -3.73	42.14 1.42 -15.99	42.38 1.11 -21.62	71.88 1.13 -56.00	56.39 2.02 -28.67	38.40 2.21 -3.92	53.70 2.75 -8.39	62.64 2.46 -19.59	66.87 2.10 -32.63	63.10 2.14 -30.56	80.27 2.72 -39.26	79.15 4.60 -7.71	70.99 2.41 -35.16	68.65 2.92 -21.33	62.21 2.00 -25.93	42.18 1.93 -6.23	63.80 3.03 -11.03	75.93 2.35 -39.62	52.20 2.57 -8.64	38.95 2.15 -5.19
NYPA____HELLGATE_GT1 24158	94.54 2.70 -58.26	129.88 2.16 -103.33	130.02 2.81 -94.44	130.01 2.12 -102.81	129.67 2.58 -97.06	127.64 2.04 -100.86	120.03 1.70 -98.67	88.76 1.59 -72.41	62.33 2.90 -33.72	123.41 3.61 -87.53	130.04 4.57 -82.91	130.15 4.23 -85.33	130.08 3.62 -94.32	130.17 3.32 -96.46	130.25 4.17 -87.79	130.32 6.97 -56.51	130.26 3.47 -93.36	130.32 4.41 -81.51	130.26 3.36 -92.62	130.31 3.43 -92.85	130.36 5.12 -75.50	130.32 3.46 -92.90	130.19 3.91 -85.29	129.99 3.09 -95.28
NYPA____HELLGATE_GT2 24159	94.54 2.70 -58.26	129.88 2.16 -103.33	130.02 2.81 -94.44	130.01 2.12 -102.81	129.67 2.58 -97.06	127.64 2.04 -100.86	120.03 1.70 -98.67	88.76 1.59 -72.41	62.33 2.90 -33.72	123.41 3.61 -87.53	130.04 4.57 -82.91	130.15 4.23 -85.33	130.08 3.62 -94.32	130.17 3.32 -96.46	130.25 4.17 -87.79	130.32 6.97 -56.51	130.26 3.47 -93.36	130.32 4.41 -81.51	130.26 3.36 -92.62	130.31 3.43 -92.85	130.36 5.12 -75.50	130.32 3.46 -92.90	130.19 3.91 -85.29	129.99 3.09 -95.28
O.H_GEN_BRUCE 24063	22.61 -2.12 1.49	20.69 -3.70 0.00	27.65 -5.13 0.00	21.04 -4.04 0.00	25.17 -4.86 0.00	19.98 -2.94 11.62	23.20 -1.93 3.73	12.65 -2.11 0.00	21.65 -4.06 0.00	27.18 -5.08 0.00	36.09 -6.47 0.00	34.56 -6.03 0.00	27.57 -4.57 0.00	26.24 -4.16 0.00	32.83 -5.45 0.00	57.68 -9.15 0.00	29.10 -4.33 0.00	38.36 -6.04 0.00	29.71 -4.58 0.00	29.44 -4.59 0.00	42.79 -6.96 0.00	29.20 -4.75 0.00	35.03 -5.95 0.00	27.29 -4.32 0.00
OAK ORCHARD____HYD 24046	32.39 -1.19 0.00	23.33 -1.06 0.00	31.21 -1.57 0.00	23.71 -1.37 0.00	28.31 -1.72 0.00	23.40 -1.33 0.00	18.76 -0.90 0.00	14.18 -0.57 0.00	24.28 -1.42 0.00	30.60 -1.67 0.00	40.63 -1.93 0.00	38.96 -1.63 0.00	31.05 -1.09 0.00	29.53 -0.87 0.00	37.03 -1.26 0.00	65.04 -1.80 0.00	32.75 -0.68 0.00	43.21 -1.19 0.00	33.46 -0.82 0.00	33.16 -0.87 0.00	48.15 -1.60 0.00	32.86 -1.10 0.00	39.48 -1.51 0.00	30.70 -0.91 0.00
OCC_CHEM____DRP 24175	32.11 -1.47 0.00	23.08 -1.31 0.00	30.85 -1.93 0.00	23.42 -1.66 0.00	27.99 -2.04 0.00	23.17 -1.56 0.00	18.60 -1.06 0.00	14.07 -0.68 0.00	23.93 -1.78 0.00	30.09 -2.18 0.00	39.99 -2.56 0.00	38.41 -2.18 0.00	30.64 -1.50 0.00	29.22 -1.17 0.00	36.52 -1.76 0.00	64.26 -2.57 0.00	32.50 -0.93 0.00	42.77 -1.63 0.00	33.17 -1.12 0.00	32.82 -1.21 0.00	47.57 -2.17 0.00	32.52 -1.44 0.00	39.03 -1.96 0.00	30.55 -1.06 0.00
OLIN_CORP_DRP 24177	32.07 -1.51 0.00	23.06 -1.33 0.00	30.82 -1.96 0.00	23.41 -1.67 0.00	27.98 -2.06 0.00	23.15 -1.58 0.00	18.58 -1.08 0.00	14.06 -0.70 0.00	23.94 -1.77 0.00	30.11 -2.15 0.00	40.02 -2.53 0.00	38.42 -2.17 0.00	30.65 -1.50 0.00	29.21 -1.18 0.00	36.54 -1.74 0.00	64.26 -2.58 0.00	32.45 -0.98 0.00	42.73 -1.67 0.00	33.12 -1.16 0.00	32.79 -1.24 0.00	47.56 -2.18 0.00	32.49 -1.47 0.00	38.99 -2.00 0.00	30.47 -1.14 0.00
ONONDAGA_REF_OCCRA 23987	33.07 -0.51 0.00	24.01 -0.38 0.00	32.24 -0.54 0.00	24.63 -0.45 0.00	29.50 -0.53 0.00	24.31 -0.43 0.00	19.38 -0.28 0.00	14.54 -0.21 0.00	25.25 -0.46 0.00	31.74 -0.52 0.00	41.85 -0.71 0.00	39.94 -0.65 0.00	31.65 -0.49 0.00	29.91 -0.49 0.00	37.63 -0.66 0.00	65.70 -1.14 0.00	32.84 -0.59 0.00	43.64 -0.77 0.00	33.72 -0.56 0.00	33.41 -0.62 0.00	48.86 -0.89 0.00	33.37 -0.59 0.00	40.35 -0.63 0.00	31.06 -0.55 0.00
ONONDAGA____COGEN 23986	32.73 -0.85 0.00	23.75 -0.64 0.00	31.86 -0.92 0.00	24.34 -0.74 0.00	29.15 -0.88 0.00	24.03 -0.70 0.00	19.17 -0.49 0.00	14.41 -0.34 0.00	25.01 -0.69 0.00	31.40 -0.86 0.00	41.31 -1.25 0.00	39.39 -1.20 0.00	31.24 -0.91 0.00	29.53 -0.87 0.00	37.13 -1.16 0.00	64.85 -1.99 0.00	32.44 -0.99 0.00	43.07 -1.33 0.00	33.28 -1.01 0.00	32.99 -1.04 0.00	48.21 -1.54 0.00	32.93 -1.03 0.00	39.96 -1.03 0.00	30.78 -0.83 0.00
OSWEGATCHIE____HYD 24044	34.33 0.75 0.00	25.07 0.68 0.00	33.83 1.06 0.00	25.90 0.82 0.00	31.04 1.01 0.00	25.55 0.82 0.00	20.28 0.62 0.00	14.80 0.05 0.00	25.54 -0.17 0.00	31.80 -0.46 0.00	41.85 -0.71 0.00	39.95 -0.64 0.00	31.47 -0.68 0.00	29.96 -0.44 0.00	38.27 -0.02 0.00	66.70 -0.13 0.00	33.22 -0.21 0.00	44.28 -0.12 0.00	34.23 -0.05 0.00	33.78 -0.25 0.00	49.45 -0.29 0.00	33.98 0.02 0.00	41.37 0.38 0.00	31.78 0.17 0.00
OSWEGO____5 23606	32.80 -0.78 0.00	23.80 -0.59 0.00	31.96 -0.82 0.00	24.43 -0.65 0.00	29.26 -0.78 0.00	24.10 -0.63 0.00	19.21 -0.45 0.00	14.42 -0.33 0.00	25.08 -0.62 0.00	31.53 -0.73 0.00	41.62 -0.93 0.00	39.72 -0.87 0.00	31.48 -0.67 0.00	29.75 -0.65 0.00	37.41 -0.88 0.00	65.33 -1.51 0.00	32.67 -0.75 0.00	43.39 -1.01 0.00	33.51 -0.77 0.00	33.25 -0.78 0.00	48.59 -1.15 0.00	33.16 -0.80 0.00	40.02 -0.97 0.00	30.84 -0.77 0.00
OSWEGO____6 23613	32.80 -0.78 0.00	23.80 -0.59 0.00	31.95 -0.83 0.00	24.42 -0.66 0.00	29.25 -0.78 0.00	24.10 -0.63 0.00	19.20 -0.46 0.00	14.43 -0.33 0.00	25.09 -0.62 0.00	31.54 -0.73 0.00	41.63 -0.93 0.00	39.72 -0.87 0.00	31.48 -0.66 0.00	29.75 -0.65 0.00	37.41 -0.87 0.00	65.33 -1.51 0.00	32.68 -0.75 0.00	43.39 -1.01 0.00	33.51 -0.77 0.00	33.25 -0.78 0.00	48.59 -1.15 0.00	33.16 -0.80 0.00	40.02 -0.97 0.00	30.84 -0.77 0.00
OUTOKUMPU-AB____DRP 24206	32.46 -1.12 0.00	23.33 -1.06 0.00	31.19 -1.59 0.00	23.69 -1.39 0.00	28.31 -1.72 0.00	23.42 -1.31 0.00	18.80 -0.86 0.00	14.24 -0.52 0.00	24.34 -1.37 0.00	30.65 -1.61 0.00	40.74 -1.82 0.00	39.07 -1.52 0.00	31.19 -0.96 0.00	29.72 -0.67 0.00	37.16 -1.13 0.00	65.31 -1.52 0.00	32.99 -0.44 0.00	43.44 -0.96 0.00	33.65 -0.63 0.00	33.32 -0.71 0.00	48.34 -1.41 0.00	33.04 -0.92 0.00	39.59 -1.40 0.00	30.85 -0.77 0.00
OXBOW____ 24026	32.35 -1.22 0.00	23.26 -1.13 0.00	31.08 -1.70 0.00	23.60 -1.48 0.00	28.21 -1.83 0.00	23.34 -1.39 0.00	18.74 -0.92 0.00	14.19 -0.57 0.00	24.19 -1.52 0.00	30.44 -1.82 0.00	40.47 -2.09 0.00	38.84 -1.75 0.00	30.99 -1.15 0.00	29.55 -0.85 0.00	36.94 -1.35 0.00	64.96 -1.88 0.00	32.83 -0.60 0.00	43.22 -1.18 0.00	33.50 -0.78 0.00	33.16 -0.88 0.00	48.07 -1.67 0.00	32.86 -1.09 0.00	39.41 -1.58 0.00	30.77 -0.84 0.00
PEEKSKILL____ 23653	35.35 1.77 0.00	25.69 1.30 0.00	34.36 1.58 0.00	26.26 1.18 0.00	31.47 1.43 0.00	25.86 1.12 0.00	20.60 0.94 0.00	15.74 0.98 0.00	27.58 1.87 0.00	34.61 2.35 0.00	45.55 2.99 0.00	43.48 2.89 0.00	34.64 2.49 0.00	32.80 2.40 0.00	41.24 2.96 0.00	71.88 5.05 0.00	36.04 2.61 0.00	47.72 3.32 0.00	36.76 2.48 0.00	36.56 2.52 0.00	53.44 3.70 0.00	36.43 2.47 0.00	43.71 2.72 0.00	33.76 2.14 0.00
PGE MADISON____WINDPWR 24146	35.48 1.90 0.00	25.64 1.25 0.00	34.29 1.51 0.00	26.17 1.09 0.00	31.31 1.28 0.00	25.75 1.02 0.00	20.61 0.95 0.00	15.69 0.94 0.00	27.42 1.72 0.00	34.66 2.40 0.00	45.92 3.37 0.00	43.88 3.29 0.00	34.89 2.74 0.00	32.99 2.59 0.00	41.49 3.21 0.00	72.44 5.60 0.00	36.27 2.84 0.00	48.15 3.75 0.00	37.10 2.82 0.00	36.73 2.70 0.00	53.53 3.79 0.00	36.57 2.61 0.00	43.78 2.79 0.00	33.46 1.85 0.00

PJM_GEN_KEYSTONE 24065	22.24 -2.49 1.49	22.83 -1.56 0.00	30.51 -2.27 0.00	23.28 -1.80 0.00	27.91 -2.12 0.00	20.02 -2.90 11.62	23.25 -1.88 3.73	14.05 -0.71 0.00	24.31 -1.40 0.00	30.48 -1.78 0.00	40.40 -2.16 0.00	38.51 -2.08 0.00	30.74 -1.40 0.00	29.19 -1.20 0.00	36.54 -1.75 0.00	64.09 -2.74 0.00	32.24 -1.19 0.00	42.61 -1.80 0.00	32.93 -1.36 0.00	32.70 -1.33 0.00	47.75 -2.00 0.00	32.51 -1.45 0.00	38.90 -2.09 0.00	30.00 -1.61 0.00
PLEASANTVLY___LBMP 24000	34.79 1.21 0.00	25.28 0.88 0.00	33.84 1.06 0.00	25.87 0.79 0.00	31.01 0.97 0.00	25.49 0.76 0.00	20.28 0.61 0.00	15.40 0.64 0.00	26.95 1.24 0.00	33.80 1.54 0.00	44.54 1.98 0.00	42.50 1.91 0.00	33.75 1.61 0.00	31.94 1.55 0.00	40.19 1.90 0.00	70.12 3.28 0.00	35.12 1.70 0.00	46.60 2.19 0.00	35.94 1.66 0.00	35.76 1.73 0.00	52.28 2.54 0.00	35.60 1.64 0.00	42.78 1.79 0.00	33.05 1.44 0.00
POLETTI_____ 23519	35.80 2.22 0.00	26.05 1.66 0.00	34.89 2.11 0.00	26.68 1.60 0.00	31.97 1.94 0.00	26.24 1.51 0.00	20.93 1.27 0.00	30.77 1.26 -14.75	32.57 2.37 -4.50	36.13 2.95 -0.91	46.30 3.75 0.00	47.41 3.55 -3.27	59.17 3.02 -24.01	43.30 2.92 -9.98	46.39 3.69 -4.41	72.99 6.15 0.00	36.61 3.12 -0.06	48.38 3.98 0.00	37.28 3.00 0.00	37.08 3.05 0.00	54.19 4.45 0.00	36.93 2.97 0.00	44.32 3.34 0.00	34.35 2.65 -0.08
PORT_JEFF_3 23555	66.77 1.35 -31.84	27.56 1.34 -1.82	56.63 1.78 -22.07	35.17 1.44 -8.65	35.53 1.77 -3.73	42.09 1.37 -15.99	42.31 1.04 -21.62	71.79 1.04 -56.00	56.03 1.65 -28.67	37.84 1.66 -3.92	53.01 2.06 -8.39	61.89 1.72 -19.59	66.28 1.50 -32.63	62.52 1.56 -30.56	79.55 2.00 -39.26	77.91 3.36 -7.71	70.40 1.82 -35.16	67.83 2.09 -21.33	61.57 1.36 -25.93	41.63 1.37 -6.23	63.06 2.29 -11.03	75.37 1.79 -39.62	51.54 1.91 -8.64	38.57 1.76 -5.19
PORT_JEFF_4 23616	66.81 1.38 -31.84	27.55 1.34 -1.82	56.63 1.78 -22.07	35.17 1.45 -8.65	35.54 1.77 -3.73	42.09 1.37 -15.99	42.30 1.03 -21.62	71.77 1.02 -56.00	56.12 1.74 -28.67	37.96 1.78 -3.92	53.03 2.08 -8.39	61.99 1.81 -19.59	66.36 1.58 -32.63	62.60 1.65 -30.56	79.66 2.12 -39.26	78.10 3.55 -7.71	70.46 1.87 -35.16	67.94 2.21 -21.33	61.66 1.45 -25.93	41.68 1.43 -6.23	63.05 2.28 -11.03	75.38 1.80 -39.62	51.52 1.90 -8.64	38.54 1.73 -5.19
PORT_JEFF_IC 23713	66.89 1.46 -31.84	27.60 1.38 -1.82	56.69 1.84 -22.07	35.22 1.49 -8.65	35.59 1.82 -3.73	42.13 1.41 -15.99	42.36 1.08 -21.62	71.84 1.08 -56.00	56.15 1.78 -28.67	38.02 1.84 -3.92	53.28 2.34 -8.39	62.15 1.98 -19.59	66.48 1.71 -32.63	62.72 1.76 -30.56	79.80 2.25 -39.26	78.34 3.79 -7.71	70.62 2.04 -35.16	68.12 2.38 -21.33	61.79 1.58 -25.93	41.81 1.55 -6.23	63.30 2.53 -11.03	75.56 1.98 -39.62	51.80 2.17 -8.64	38.73 1.92 -5.19
PPL PILGRIM_ST_GT1 24216	67.10 1.67 -31.84	27.54 1.33 -1.82	56.53 1.68 -22.07	35.05 1.32 -8.65	35.40 1.63 -3.73	41.99 1.27 -15.99	42.28 1.00 -21.62	71.80 1.04 -56.00	56.28 1.91 -28.67	38.41 2.22 -3.92	53.75 2.80 -8.39	62.77 2.59 -19.59	66.98 2.20 -32.63	63.19 2.23 -30.56	80.36 2.82 -39.26	79.28 4.74 -7.71	71.04 2.46 -35.16	68.75 3.02 -21.33	62.32 2.11 -25.93	42.33 2.07 -6.23	63.93 3.17 -11.03	75.95 2.37 -39.62	52.21 2.58 -8.64	38.89 2.08 -5.19
PPL PILGRIM_ST_GT2 24217	67.10 1.67 -31.84	27.54 1.33 -1.82	56.53 1.68 -22.07	35.05 1.32 -8.65	35.40 1.63 -3.73	41.99 1.27 -15.99	42.28 1.00 -21.62	71.80 1.04 -56.00	56.28 1.91 -28.67	38.41 2.22 -3.92	53.75 2.80 -8.39	62.77 2.59 -19.59	66.98 2.20 -32.63	63.19 2.23 -30.56	80.36 2.82 -39.26	79.28 4.74 -7.71	71.04 2.46 -35.16	68.75 3.02 -21.33	62.32 2.11 -25.93	42.33 2.07 -6.23	63.93 3.17 -11.03	75.95 2.37 -39.62	52.21 2.58 -8.64	38.89 2.08 -5.19
PPL_SHRM_GT3 24213	66.82 1.40 -31.84	27.45 1.24 -1.82	56.56 1.71 -22.07	35.18 1.46 -8.65	35.55 1.78 -3.73	42.10 1.38 -15.99	42.35 1.07 -21.62	71.87 1.11 -56.00	56.37 2.00 -28.67	38.25 2.06 -3.92	53.41 2.46 -8.39	62.32 2.15 -19.59	66.62 1.85 -32.63	62.86 1.90 -30.56	79.97 2.43 -39.26	78.64 4.10 -7.71	70.74 2.16 -35.16	68.32 2.58 -21.33	61.93 1.72 -25.93	41.88 1.62 -6.23	63.40 2.63 -11.03	75.76 2.18 -39.62	52.03 2.40 -8.64	38.87 2.06 -5.19
PPL_SHRM_GT4 24214	66.82 1.40 -31.84	27.45 1.24 -1.82	56.56 1.71 -22.07	35.18 1.46 -8.65	35.55 1.78 -3.73	42.10 1.38 -15.99	42.35 1.07 -21.62	71.87 1.11 -56.00	56.37 2.00 -28.67	38.25 2.06 -3.92	53.41 2.46 -8.39	62.32 2.15 -19.59	66.62 1.85 -32.63	62.86 1.90 -30.56	79.97 2.43 -39.26	78.64 4.10 -7.71	70.74 2.16 -35.16	68.32 2.58 -21.33	61.93 1.72 -25.93	41.88 1.62 -6.23	63.40 2.63 -11.03	75.76 2.18 -39.62	52.03 2.40 -8.64	38.87 2.06 -5.19
PROJECT___ORANGE 23990	33.58 0.00 0.00	24.39 0.00 0.00	32.78 0.00 0.00	25.08 0.00 0.00	30.04 0.00 0.00	24.73 0.00 0.00	19.66 0.00 0.00	14.76 0.00 0.00	25.71 0.00 0.00	32.26 0.00 0.00	42.56 0.00 0.00	40.59 0.00 0.00	32.14 0.00 0.00	30.40 0.00 0.00	38.29 0.00 0.00	66.84 0.00 0.00	33.43 0.00 0.00	44.40 0.00 0.00	34.28 0.00 0.00	34.03 0.00 0.00	49.74 0.00 0.00	33.96 0.00 0.00	40.99 0.00 0.00	31.61 0.00 0.00
PROJECT___ORANGE 1 24174	33.28 -0.30 0.00	24.18 -0.21 0.00	32.47 -0.31 0.00	24.81 -0.27 0.00	29.72 -0.32 0.00	24.49 -0.24 0.00	19.51 -0.15 0.00	14.62 -0.14 0.00	25.42 -0.29 0.00	31.96 -0.30 0.00	42.16 -0.40 0.00	40.23 -0.35 0.00	31.88 -0.26 0.00	30.12 -0.27 0.00	37.90 -0.38 0.00	66.16 -0.68 0.00	33.06 -0.36 0.00	43.94 -0.46 0.00	33.95 -0.33 0.00	33.65 -0.38 0.00	49.21 -0.53 0.00	33.61 -0.35 0.00	40.61 -0.37 0.00	31.27 -0.34 0.00
PROJECT___ORANGE 2 24166	33.28 -0.30 0.00	24.18 -0.21 0.00	32.47 -0.31 0.00	24.81 -0.27 0.00	29.72 -0.32 0.00	24.49 -0.24 0.00	19.51 -0.15 0.00	14.62 -0.14 0.00	25.42 -0.29 0.00	31.96 -0.30 0.00	42.16 -0.40 0.00	40.23 -0.35 0.00	31.88 -0.26 0.00	30.12 -0.27 0.00	37.90 -0.38 0.00	66.16 -0.68 0.00	33.06 -0.36 0.00	43.94 -0.46 0.00	33.95 -0.33 0.00	33.65 -0.38 0.00	49.21 -0.53 0.00	33.61 -0.35 0.00	40.61 -0.37 0.00	31.27 -0.34 0.00
PYRITES___HYD 24023	34.75 1.17 0.00	25.41 1.02 0.00	34.37 1.59 0.00	26.32 1.24 0.00	31.50 1.46 0.00	25.93 1.20 0.00	20.58 0.92 0.00	14.91 0.15 0.00	25.64 -0.07 0.00	31.87 -0.39 0.00	41.96 -0.59 0.00	40.05 -0.54 0.00	31.50 -0.64 0.00	30.05 -0.35 0.00	38.41 0.13 0.00	66.99 0.16 0.00	33.35 -0.08 0.00	44.17 -0.24 0.00	33.98 -0.30 0.00	33.54 -0.49 0.00	48.83 -0.91 0.00	33.73 -0.23 0.00	41.46 0.47 0.00	31.97 0.36 0.00
RANKINE_____ 23646	32.37 -1.21 0.00	23.24 -1.15 0.00	31.05 -1.73 0.00	23.60 -1.48 0.00	28.24 -1.79 0.00	23.37 -1.36 0.00	18.77 -0.90 0.00	14.24 -0.52 0.00	24.39 -1.32 0.00	30.70 -1.57 0.00	40.86 -1.70 0.00	39.16 -1.43 0.00	31.25 -0.89 0.00	29.79 -0.61 0.00	37.24 -1.05 0.00	65.45 -1.39 0.00	33.03 -0.40 0.00	43.52 -0.88 0.00	33.70 -0.58 0.00	33.37 -0.67 0.00	48.51 -1.24 0.00	33.10 -0.86 0.00	39.58 -1.41 0.00	30.74 -0.87 0.00
RAVENS GT4-7____ 23728	36.09 2.51 0.00	26.31 1.92 0.00	35.25 2.48 0.00	26.95 1.87 0.00	32.30 2.27 0.00	26.52 1.79 0.00	21.15 1.49 0.00	30.94 1.44 -14.75	32.87 2.67 -4.50	36.54 3.36 -0.91	46.88 4.32 0.00	47.97 4.11 -3.27	59.63 3.48 -24.01	43.67 3.29 -9.98	46.81 4.11 -4.41	73.77 6.93 0.00	36.94 3.45 -0.06	48.82 4.42 0.00	37.60 3.32 0.00	37.41 3.37 0.00	54.74 5.00 0.00	37.32 3.37 0.00	44.78 3.79 0.00	34.68 2.98 -0.08

RAVENSWD GT2____ 23730	35.86 2.28 0.00	26.08 1.69 0.00	34.92 2.14 0.00	26.70 1.62 0.00	32.00 1.96 0.00	26.27 1.53 0.00	20.94 1.28 0.00	30.78 1.27 -14.75	32.59 2.38 -4.50	36.16 2.99 -0.91	46.39 3.83 0.00	47.53 3.68 -3.27	59.28 3.14 -24.01	43.38 3.00 -9.98	46.44 3.74 -4.41	73.17 6.33 0.00	36.70 3.21 -0.06	48.46 4.06 0.00	37.33 3.05 0.00	37.12 3.09 0.00	54.29 4.54 0.00	37.01 3.05 0.00	44.40 3.42 0.00	34.38 2.68 -0.08
RAVENSWD GT3____ 23733	35.86 2.28 0.00	26.08 1.69 0.00	34.92 2.14 0.00	26.70 1.62 0.00	32.00 1.96 0.00	26.27 1.53 0.00	20.94 1.28 0.00	30.78 1.27 -14.75	32.59 2.38 -4.50	36.16 2.99 -0.91	46.39 3.83 0.00	47.53 3.68 -3.27	59.28 3.14 -24.01	43.38 3.00 -9.98	46.44 3.74 -4.41	73.17 6.33 0.00	36.70 3.21 -0.06	48.46 4.06 0.00	37.33 3.05 0.00	37.12 3.09 0.00	54.29 4.54 0.00	37.01 3.05 0.00	44.40 3.42 0.00	34.38 2.68 -0.08
RAVENSWOOD_GT2_1 24244	35.86 2.28 0.00	26.08 1.69 0.00	34.92 2.14 0.00	26.70 1.62 0.00	32.00 1.96 0.00	26.27 1.53 0.00	20.94 1.28 0.00	30.78 1.27 -14.75	32.59 2.38 -4.50	36.16 2.99 -0.91	46.39 3.83 0.00	47.53 3.68 -3.27	59.28 3.14 -24.01	43.38 3.00 -9.98	46.44 3.74 -4.41	73.17 6.33 0.00	36.70 3.21 -0.06	48.46 4.06 0.00	37.33 3.05 0.00	37.12 3.09 0.00	54.29 4.54 0.00	37.01 3.05 0.00	44.40 3.42 0.00	34.38 2.68 -0.08
RAVENSWOOD_GT2_2 24245	35.86 2.28 0.00	26.08 1.69 0.00	34.92 2.14 0.00	26.70 1.62 0.00	32.00 1.96 0.00	26.27 1.53 0.00	20.94 1.28 0.00	30.78 1.27 -14.75	32.59 2.38 -4.50	36.16 2.99 -0.91	46.39 3.83 0.00	47.53 3.68 -3.27	59.28 3.14 -24.01	43.38 3.00 -9.98	46.44 3.74 -4.41	73.17 6.33 0.00	36.70 3.21 -0.06	48.46 4.06 0.00	37.33 3.05 0.00	37.12 3.09 0.00	54.29 4.54 0.00	37.01 3.05 0.00	44.40 3.42 0.00	34.38 2.68 -0.08
RAVENSWOOD_GT2_3 24246	35.86 2.28 0.00	26.08 1.69 0.00	34.92 2.14 0.00	26.70 1.62 0.00	32.00 1.96 0.00	26.27 1.53 0.00	20.94 1.28 0.00	30.78 1.27 -14.75	32.59 2.38 -4.50	36.16 2.99 -0.91	46.39 3.83 0.00	47.53 3.68 -3.27	59.28 3.14 -24.01	43.38 3.00 -9.98	46.44 3.74 -4.41	73.17 6.33 0.00	36.70 3.21 -0.06	48.46 4.06 0.00	37.33 3.05 0.00	37.12 3.09 0.00	54.29 4.54 0.00	37.01 3.05 0.00	44.40 3.42 0.00	34.38 2.68 -0.08
RAVENSWOOD_GT2_4 24247	35.86 2.28 0.00	26.08 1.69 0.00	34.92 2.14 0.00	26.70 1.62 0.00	32.00 1.96 0.00	26.27 1.53 0.00	20.94 1.28 0.00	30.78 1.27 -14.75	32.59 2.38 -4.50	36.16 2.99 -0.91	46.39 3.83 0.00	47.53 3.68 -3.27	59.28 3.14 -24.01	43.38 3.00 -9.98	46.44 3.74 -4.41	73.17 6.33 0.00	36.70 3.21 -0.06	48.46 4.06 0.00	37.33 3.05 0.00	37.12 3.09 0.00	54.29 4.54 0.00	37.01 3.05 0.00	44.40 3.42 0.00	34.38 2.68 -0.08
RAVENSWOOD_GT3_1 24248	35.86 2.28 0.00	26.08 1.69 0.00	34.92 2.14 0.00	26.70 1.62 0.00	32.00 1.96 0.00	26.27 1.53 0.00	20.94 1.28 0.00	30.78 1.27 -14.75	32.59 2.38 -4.50	36.16 2.99 -0.91	46.39 3.83 0.00	47.53 3.68 -3.27	59.28 3.14 -24.01	43.38 3.00 -9.98	46.44 3.74 -4.41	73.17 6.33 0.00	36.70 3.21 -0.06	48.46 4.06 0.00	37.33 3.05 0.00	37.12 3.09 0.00	54.29 4.54 0.00	37.01 3.05 0.00	44.40 3.42 0.00	34.38 2.68 -0.08
RAVENSWOOD_GT3_2 24249	35.86 2.28 0.00	26.08 1.69 0.00	34.92 2.14 0.00	26.70 1.62 0.00	32.00 1.96 0.00	26.27 1.53 0.00	20.94 1.28 0.00	30.78 1.27 -14.75	32.59 2.38 -4.50	36.16 2.99 -0.91	46.39 3.83 0.00	47.53 3.68 -3.27	59.28 3.14 -24.01	43.38 3.00 -9.98	46.44 3.74 -4.41	73.17 6.33 0.00	36.70 3.21 -0.06	48.46 4.06 0.00	37.33 3.05 0.00	37.12 3.09 0.00	54.29 4.54 0.00	37.01 3.05 0.00	44.40 3.42 0.00	34.38 2.68 -0.08
RAVENSWOOD_GT3_3 24250	35.86 2.28 0.00	26.08 1.69 0.00	34.92 2.14 0.00	26.70 1.62 0.00	32.00 1.96 0.00	26.27 1.53 0.00	20.94 1.28 0.00	30.78 1.27 -14.75	32.59 2.38 -4.50	36.16 2.99 -0.91	46.39 3.83 0.00	47.53 3.68 -3.27	59.28 3.14 -24.01	43.38 3.00 -9.98	46.44 3.74 -4.41	73.17 6.33 0.00	36.70 3.21 -0.06	48.46 4.06 0.00	37.33 3.05 0.00	37.12 3.09 0.00	54.29 4.54 0.00	37.01 3.05 0.00	44.40 3.42 0.00	34.38 2.68 -0.08
RAVENSWOOD_GT3_4 24251	35.86 2.28 0.00	26.08 1.69 0.00	34.92 2.14 0.00	26.70 1.62 0.00	32.00 1.96 0.00	26.27 1.53 0.00	20.94 1.28 0.00	30.78 1.27 -14.75	32.59 2.38 -4.50	36.16 2.99 -0.91	46.39 3.83 0.00	47.53 3.68 -3.27	59.28 3.14 -24.01	43.38 3.00 -9.98	46.44 3.74 -4.41	73.17 6.33 0.00	36.70 3.21 -0.06	48.46 4.06 0.00	37.33 3.05 0.00	37.12 3.09 0.00	54.29 4.54 0.00	37.01 3.05 0.00	44.40 3.42 0.00	34.38 2.68 -0.08
RAVENSWOOD_GT_1 23729	42.87 2.21 -7.09	40.65 1.65 -14.61	41.76 2.08 -6.90	38.09 1.60 -11.41	35.98 1.93 -4.01	34.19 1.51 -7.95	33.71 1.26 -12.79	38.92 1.25 -22.91	43.51 2.32 -15.49	42.54 2.89 -7.38	47.80 3.68 -1.56	57.86 3.53 -13.74	60.37 3.02 -25.22	43.34 2.90 -10.05	46.30 3.61 -4.41	72.92 6.08 0.00	51.59 3.10 -15.07	85.02 3.91 -36.71	53.46 2.93 -16.25	60.02 2.98 -23.01	87.57 4.38 -33.45	58.83 2.94 -21.93	59.57 3.29 -15.29	58.38 2.60 -24.17
RAVENSWOOD_GT_10 24258	36.09 2.51 0.00	26.32 1.93 0.00	35.26 2.48 0.00	26.96 1.88 0.00	32.31 2.27 0.00	26.53 1.79 0.00	21.16 1.50 0.00	30.95 1.44 -14.75	32.88 2.67 -4.50	36.55 3.37 -0.91	46.89 4.33 0.00	47.98 4.12 -3.27	59.64 3.49 -24.01	43.67 3.29 -9.98	46.82 4.12 -4.41	73.79 6.95 0.00	36.95 3.46 -0.06	48.83 4.43 0.00	37.61 3.33 0.00	37.41 3.38 0.00	54.76 5.02 0.00	37.33 3.38 0.00	44.79 3.80 0.00	34.69 2.99 -0.08
RAVENSWOOD_GT_11 24259	36.09 2.51 0.00	26.32 1.93 0.00	35.26 2.48 0.00	26.96 1.88 0.00	32.31 2.27 0.00	26.53 1.79 0.00	21.16 1.50 0.00	30.95 1.44 -14.75	32.88 2.67 -4.50	36.55 3.37 -0.91	46.89 4.33 0.00	47.98 4.12 -3.27	59.64 3.49 -24.01	43.67 3.29 -9.98	46.82 4.12 -4.41	73.79 6.95 0.00	36.95 3.46 -0.06	48.83 4.43 0.00	37.61 3.33 0.00	37.41 3.38 0.00	54.76 5.02 0.00	37.33 3.38 0.00	44.79 3.80 0.00	34.69 2.99 -0.08
RAVENSWOOD_GT_4 24252	36.09 2.51 0.00	26.31 1.92 0.00	35.25 2.48 0.00	26.95 1.87 0.00	32.30 2.27 0.00	26.52 1.79 0.00	21.15 1.49 0.00	30.94 1.44 -14.75	32.87 2.67 -4.50	36.54 3.36 -0.91	46.88 4.32 0.00	47.97 4.11 -3.27	59.63 3.48 -24.01	43.67 3.29 -9.98	46.81 4.11 -4.41	73.77 6.93 0.00	36.94 3.45 -0.06	48.82 4.42 0.00	37.60 3.32 0.00	37.41 3.37 0.00	54.74 5.00 0.00	37.32 3.37 0.00	44.78 3.79 0.00	34.68 2.98 -0.08
RAVENSWOOD_GT_5 24254	35.86 2.28 0.00	26.08 1.69 0.00	34.92 2.14 0.00	26.70 1.62 0.00	32.00 1.96 0.00	26.27 1.53 0.00	20.94 1.28 0.00	30.78 1.27 -14.75	32.59 2.38 -4.50	36.16 2.99 -0.91	46.39 3.83 0.00	47.53 3.68 -3.27	59.28 3.14 -24.01	43.38 3.00 -9.98	46.44 3.74 -4.41	73.17 6.33 0.00	36.70 3.21 -0.06	48.46 4.06 0.00	37.33 3.05 0.00	37.12 3.09 0.00	54.29 4.54 0.00	37.01 3.05 0.00	44.40 3.42 0.00	34.38 2.68 -0.08
RAVENSWOOD_GT_6 24253	36.09 2.51 0.00	26.31 1.92 0.00	35.25 2.48 0.00	26.95 1.87 0.00	32.30 2.27 0.00	26.52 1.79 0.00	21.15 1.49 0.00	30.94 1.44 -14.75	32.87 2.67 -4.50	36.54 3.36 -0.91	46.88 4.32 0.00	47.97 4.11 -3.27	59.63 3.48 -24.01	43.67 3.29 -9.98	46.81 4.11 -4.41	73.77 6.93 0.00	36.94 3.45 -0.06	48.82 4.42 0.00	37.60 3.32 0.00	37.41 3.37 0.00	54.74 5.00 0.00	37.32 3.37 0.00	44.78 3.79 0.00	34.68 2.98 -0.08

RAVENSWOOD_GT_7 24255	35.86 2.28 0.00	26.08 1.69 0.00	34.92 2.14 0.00	26.70 1.62 0.00	32.00 1.96 0.00	26.27 1.53 0.00	20.94 1.28 0.00	30.78 1.27 -14.75	32.59 2.38 -4.50	36.16 2.99 -0.91	46.39 3.83 0.00	47.53 3.68 -3.27	59.28 3.14 -24.01	43.38 3.00 -9.98	46.44 3.74 -4.41	73.17 6.33 0.00	36.70 3.21 -0.06	48.46 4.06 0.00	37.33 3.05 0.00	37.12 3.09 0.00	54.29 4.54 0.00	37.01 3.05 0.00	44.40 3.42 0.00	34.38 2.68 -0.08
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.09 2.51 0.00	26.32 1.93 0.00	35.26 2.48 0.00	26.96 1.88 0.00	32.31 2.27 0.00	26.53 1.79 0.00	21.16 1.50 0.00	30.95 1.44 -14.75	32.88 2.67 -4.50	36.55 3.37 -0.91	46.89 4.33 0.00	47.98 4.12 -3.27	59.64 3.49 -24.01	43.67 3.29 -9.98	46.82 4.12 -4.41	73.79 6.95 0.00	36.95 3.46 -0.06	48.83 4.43 0.00	37.61 3.33 0.00	37.41 3.38 0.00	54.76 5.02 0.00	37.33 3.38 0.00	44.79 3.80 0.00	34.69 2.99 -0.08
RAVENSWOOD_GT_9 24257	36.09 2.51 0.00	26.32 1.93 0.00	35.26 2.48 0.00	26.96 1.88 0.00	32.31 2.27 0.00	26.53 1.79 0.00	21.16 1.50 0.00	30.95 1.44 -14.75	32.88 2.67 -4.50	36.55 3.37 -0.91	46.89 4.33 0.00	47.98 4.12 -3.27	59.64 3.49 -24.01	43.67 3.29 -9.98	46.82 4.12 -4.41	73.79 6.95 0.00	36.95 3.46 -0.06	48.83 4.43 0.00	37.61 3.33 0.00	37.41 3.38 0.00	54.76 5.02 0.00	37.33 3.38 0.00	44.79 3.80 0.00	34.69 2.99 -0.08
RAVENSWOOD___1 23533	43.11 2.45 -7.09	40.91 1.91 -14.61	42.16 2.49 -6.90	38.37 1.88 -11.41	36.32 2.28 -4.01	34.47 1.80 -7.95	33.95 1.50 -12.79	39.11 1.44 -22.91	43.87 2.67 -15.49	43.01 3.37 -7.38	48.45 4.33 -1.56	58.44 4.12 -13.74	60.85 3.49 -25.22	43.73 3.29 -10.05	46.81 4.11 -4.41	73.77 6.93 0.00	51.95 3.46 -15.07	85.54 4.42 -36.71	53.86 3.33 -16.25	60.43 3.38 -23.01	88.21 5.02 -33.45	59.27 3.37 -21.93	60.08 3.80 -15.29	58.77 2.99 -24.17
RAVENSWOOD___2 23534	42.98 2.32 -7.09	40.78 1.78 -14.61	41.97 2.30 -6.90	38.23 1.74 -11.41	36.16 2.12 -4.01	34.36 1.68 -7.95	33.86 1.41 -12.79	39.03 1.36 -22.91	43.72 2.52 -15.49	42.81 3.17 -7.38	48.17 4.05 -1.56	58.17 3.85 -13.74	60.63 3.27 -25.22	43.53 3.09 -10.05	46.57 3.87 -4.41	73.33 6.50 0.00	51.73 3.24 -15.07	85.25 4.13 -36.71	53.64 3.10 -16.25	60.25 3.20 -23.01	87.92 4.72 -33.45	59.04 3.15 -21.93	59.81 3.53 -15.29	58.56 2.78 -24.17
RAVENSWOOD___3 23535	35.79 2.21 0.00	26.04 1.65 0.00	34.86 2.08 0.00	26.68 1.60 0.00	31.97 1.93 0.00	26.24 1.51 0.00	20.92 1.26 0.00	30.76 1.25 -14.75	32.53 2.32 -4.50	36.07 2.89 -0.91	46.24 3.68 0.00	47.39 3.53 -3.27	59.17 3.02 -24.01	43.28 2.90 -9.98	46.30 3.61 -4.41	72.92 6.08 0.00	36.59 3.10 -0.06	48.31 3.91 0.00	37.21 2.93 0.00	37.01 2.98 0.00	54.12 4.38 0.00	36.89 2.94 0.00	44.27 3.29 0.00	34.29 2.60 -0.08
RAVNSWD 8-11____ 23667	36.09 2.51 0.00	26.32 1.93 0.00	35.26 2.48 0.00	26.96 1.88 0.00	32.31 2.27 0.00	26.53 1.79 0.00	21.16 1.50 0.00	30.95 1.44 -14.75	32.88 2.67 -4.50	36.55 3.37 -0.91	46.89 4.33 0.00	47.98 4.12 -3.27	59.64 3.49 -24.01	43.67 3.29 -9.98	46.82 4.12 -4.41	73.79 6.95 0.00	36.95 3.46 -0.06	48.83 4.43 0.00	37.61 3.33 0.00	37.41 3.38 0.00	54.76 5.02 0.00	37.33 3.38 0.00	44.79 3.80 0.00	34.69 2.99 -0.08
RCPL_TRUST___DRP 24196	35.88 2.31 0.00	26.09 1.70 0.00	34.92 2.14 0.00	26.70 1.62 0.00	31.99 1.95 0.00	26.26 1.53 0.00	20.94 1.28 0.00	30.78 1.27 -14.75	32.59 2.39 -4.50	36.18 3.01 -0.91	46.43 3.87 0.00	47.58 3.72 -3.27	59.32 3.17 -24.01	43.42 3.04 -9.98	46.49 3.79 -4.41	73.25 6.42 0.00	36.74 3.25 -0.06	48.52 4.12 0.00	37.37 3.09 0.00	37.16 3.12 0.00	54.34 4.60 0.00	37.05 3.09 0.00	44.44 3.46 0.00	34.41 2.71 -0.08
RENSSELAER___COGEN 23796	35.63 2.05 0.00	26.14 1.74 0.00	35.33 2.55 0.00	27.11 2.03 0.00	32.45 2.42 0.00	26.62 1.89 0.00	20.93 1.27 0.00	15.48 0.72 0.00	27.19 1.48 0.00	34.03 1.77 0.00	44.68 2.12 0.00	42.54 1.95 0.00	33.41 1.27 0.00	31.47 1.08 0.00	39.97 1.69 0.00	69.51 2.67 0.00	34.53 1.10 0.00	46.16 1.76 0.00	35.67 1.38 0.00	35.42 1.39 0.00	51.83 2.09 0.00	35.48 1.52 0.00	43.25 2.27 0.00	33.21 1.60 0.00
REVERE_CPPR_DRP 24186	34.63 1.05 0.00	25.27 0.88 0.00	34.00 1.22 0.00	26.01 0.92 0.00	31.16 1.12 0.00	25.64 0.91 0.00	20.37 0.71 0.00	15.14 0.39 0.00	26.36 0.65 0.00	33.08 0.82 0.00	43.53 0.97 0.00	41.53 0.94 0.00	32.82 0.68 0.00	31.03 0.63 0.00	39.19 0.91 0.00	68.30 1.46 0.00	34.05 0.62 0.00	45.38 0.97 0.00	35.08 0.80 0.00	34.71 0.68 0.00	50.84 1.10 0.00	34.80 0.84 0.00	42.22 1.23 0.00	32.45 0.84 0.00
ROCHESTER_9_IC 23652	33.38 -0.19 0.00	24.23 -0.16 0.00	32.63 -0.14 0.00	24.89 -0.19 0.00	29.71 -0.33 0.00	24.49 -0.24 0.00	19.51 -0.16 0.00	14.41 -0.34 0.00	24.93 -0.77 0.00	31.41 -0.85 0.00	41.60 -0.96 0.00	39.79 -0.80 0.00	31.37 -0.77 0.00	29.66 -0.73 0.00	37.53 -0.75 0.00	65.51 -1.32 0.00	32.68 -0.75 0.00	43.46 -0.94 0.00	33.60 -0.68 0.00	33.16 -0.87 0.00	48.26 -1.48 0.00	33.15 -0.81 0.00	40.29 -0.70 0.00	31.03 -0.58 0.00
ROSETON___1 23587	35.26 1.68 0.00	25.63 1.24 0.00	34.31 1.53 0.00	26.23 1.15 0.00	31.42 1.39 0.00	25.81 1.07 0.00	20.53 0.87 0.00	15.63 0.87 0.00	27.40 1.70 0.00	34.39 2.13 0.00	45.29 2.74 0.00	43.30 2.71 0.00	34.43 2.29 0.00	32.59 2.19 0.00	41.00 2.72 0.00	71.49 4.65 0.00	35.84 2.41 0.00	47.50 3.10 0.00	36.62 2.34 0.00	36.45 2.41 0.00	53.28 3.54 0.00	36.29 2.33 0.00	43.56 2.58 0.00	33.62 2.00 0.00
ROSETON___2 23588	35.26 1.68 0.00	25.63 1.24 0.00	34.31 1.53 0.00	26.23 1.15 0.00	31.42 1.39 0.00	25.81 1.07 0.00	20.53 0.87 0.00	15.63 0.87 0.00	27.40 1.70 0.00	34.39 2.13 0.00	45.29 2.74 0.00	43.30 2.71 0.00	34.43 2.29 0.00	32.59 2.19 0.00	41.00 2.72 0.00	71.49 4.66 0.00	35.84 2.41 0.00	47.50 3.10 0.00	36.62 2.34 0.00	36.45 2.41 0.00	53.28 3.54 0.00	36.29 2.33 0.00	43.56 2.58 0.00	33.62 2.00 0.00
RUSSELL___STATION 23914	32.78 -0.80 0.00	23.76 -0.64 0.00	31.97 -0.81 0.00	24.38 -0.71 0.00	29.09 -0.95 0.00	23.98 -0.75 0.00	19.15 -0.51 0.00	14.16 -0.60 0.00	24.53 -1.18 0.00	30.89 -1.38 0.00	40.89 -1.67 0.00	39.11 -1.48 0.00	30.84 -1.30 0.00	29.16 -1.23 0.00	36.90 -1.38 0.00	64.35 -2.49 0.00	32.08 -1.35 0.00	42.66 -1.74 0.00	32.98 -1.30 0.00	32.55 -1.49 0.00	47.34 -2.40 0.00	32.52 -1.43 0.00	39.52 -1.47 0.00	30.46 -1.15 0.00
S SALMON___HYD 24043	33.59 0.01 0.00	24.48 0.09 0.00	32.93 0.15 0.00	25.17 0.09 0.00	30.16 0.13 0.00	24.84 0.10 0.00	19.76 0.00 0.00	14.65 -0.10 0.00	25.45 -0.26 0.00	31.96 -0.30 0.00	42.10 -0.46 0.00	40.19 -0.40 0.00	31.77 -0.38 0.00	30.04 -0.36 0.00	37.92 -0.37 0.00	66.12 -0.72 0.00	32.97 -0.45 0.00	43.91 -0.49 0.00	34.02 -0.26 0.00	33.66 -0.38 0.00	49.26 -0.48 0.00	33.72 -0.24 0.00	40.89 -0.10 0.00	31.43 -0.18 0.00
SELKIRK___II 23799	34.96 1.38 0.00	25.64 1.25 0.00	34.67 1.89 0.00	26.61 1.53 0.00	31.84 1.81 0.00	26.12 1.39 0.00	20.54 0.88 0.00	15.18 0.42 0.00	26.64 0.93 0.00	33.37 1.10 0.00	43.84 1.28 0.00	41.73 1.15 0.00	32.80 0.66 0.00	30.90 0.51 0.00	39.24 0.96 0.00	68.25 1.42 0.00	33.92 0.49 0.00	45.32 0.92 0.00	34.95 0.67 0.00	34.70 0.67 0.00	50.77 1.03 0.00	34.77 0.81 0.00	42.37 1.39 0.00	32.55 0.94 0.00

SELKIRK__J 23801	35.19 1.61 0.00	25.80 1.41 0.00	34.89 2.11 0.00	26.78 1.70 0.00	32.03 2.00 0.00	26.25 1.51 0.00	20.58 0.92 0.00	15.22 0.47 0.00	26.73 1.02 0.00	33.51 1.24 0.00	44.03 1.48 0.00	41.93 1.34 0.00	32.98 0.84 0.00	31.08 0.68 0.00	39.46 1.17 0.00	68.63 1.80 0.00	34.13 0.70 0.00	45.57 1.17 0.00	35.16 0.88 0.00	34.92 0.88 0.00	51.08 1.33 0.00	34.99 1.03 0.00	42.60 1.61 0.00	32.70 1.08 0.00
SENECA OSWGO__HYD 24041	33.12 -0.46 0.00	24.07 -0.32 0.00	32.33 -0.45 0.00	24.71 -0.37 0.00	29.60 -0.44 0.00	24.39 -0.34 0.00	19.42 -0.24 0.00	14.54 -0.21 0.00	25.31 -0.40 0.00	31.83 -0.43 0.00	41.98 -0.58 0.00	40.06 -0.53 0.00	31.72 -0.42 0.00	29.96 -0.43 0.00	37.70 -0.58 0.00	65.80 -1.04 0.00	32.88 -0.55 0.00	43.70 -0.70 0.00	33.77 -0.51 0.00	33.48 -0.56 0.00	48.95 -0.79 0.00	33.43 -0.53 0.00	40.41 -0.58 0.00	31.11 -0.50 0.00
SENECA__ENERGY 23797	32.66 -0.92 0.00	23.63 -0.76 0.00	31.68 -1.10 0.00	24.15 -0.93 0.00	28.93 -1.10 0.00	23.80 -0.93 0.00	19.08 -0.58 0.00	14.46 -0.29 0.00	25.10 -0.61 0.00	31.42 -0.84 0.00	41.39 -1.17 0.00	39.46 -1.13 0.00	31.36 -0.79 0.00	29.66 -0.74 0.00	37.33 -0.95 0.00	65.26 -1.58 0.00	32.67 -0.76 0.00	43.38 -1.02 0.00	33.51 -0.77 0.00	33.20 -0.83 0.00	48.41 -1.33 0.00	33.10 -0.86 0.00	39.98 -1.01 0.00	30.75 -0.87 0.00
SHOEMAKER__GT 23640	34.53 0.95 0.00	24.99 0.60 0.00	33.39 0.61 0.00	25.52 0.43 0.00	30.58 0.55 0.00	25.16 0.43 0.00	20.11 0.45 0.00	15.32 0.57 0.00	26.75 1.05 0.00	33.55 1.29 0.00	44.21 1.66 0.00	42.23 1.64 0.00	33.65 1.50 0.00	31.90 1.51 0.00	40.03 1.74 0.00	69.91 3.07 0.00	35.13 1.71 0.00	46.51 2.11 0.00	35.86 1.57 0.00	35.66 1.63 0.00	52.11 2.37 0.00	35.49 1.53 0.00	42.56 1.57 0.00	32.90 1.29 0.00
SHOREHAM_IC_1 23715	66.82 1.40 -31.84	27.45 1.24 -1.82	56.56 1.71 -22.07	35.18 1.46 -8.65	35.55 1.78 -3.73	42.10 1.38 -15.99	42.35 1.07 -21.62	71.87 1.11 -56.00	56.37 2.00 -28.67	38.25 2.06 -3.92	53.41 2.46 -8.39	62.32 2.15 -19.59	66.62 1.85 -32.63	62.86 1.90 -30.56	79.97 2.43 -39.26	78.64 4.10 -7.71	70.74 2.16 -35.16	68.32 2.58 -21.33	61.93 1.72 -25.93	41.88 1.62 -6.23	63.40 2.63 -11.03	75.76 2.18 -39.62	52.03 2.40 -8.64	38.87 2.06 -5.19
SHOREHAM_IC_2 23716	66.82 1.40 -31.84	27.45 1.24 -1.82	56.56 1.71 -22.07	35.18 1.46 -8.65	35.55 1.78 -3.73	42.10 1.38 -15.99	42.35 1.07 -21.62	71.87 1.11 -56.00	56.37 2.00 -28.67	38.25 2.06 -3.92	53.41 2.46 -8.39	62.32 2.15 -19.59	66.62 1.85 -32.63	62.86 1.90 -30.56	79.97 2.43 -39.26	78.64 4.10 -7.71	70.74 2.16 -35.16	68.32 2.58 -21.33	61.93 1.72 -25.93	41.88 1.62 -6.23	63.40 2.63 -11.03	75.76 2.18 -39.62	52.03 2.40 -8.64	38.87 2.06 -5.19
SITHE_IND_GS1 24169	32.60 -0.98 0.00	23.65 -0.74 0.00	31.75 -1.03 0.00	24.28 -0.81 0.00	29.07 -0.96 0.00	23.96 -0.77 0.00	19.09 -0.57 0.00	14.34 -0.41 0.00	24.96 -0.74 0.00	31.39 -0.87 0.00	41.44 -1.11 0.00	39.55 -1.04 0.00	31.34 -0.80 0.00	29.60 -0.79 0.00	37.22 -1.07 0.00	64.99 -1.85 0.00	32.50 -0.93 0.00	43.15 -1.25 0.00	33.33 -0.95 0.00	33.08 -0.95 0.00	48.34 -1.40 0.00	32.97 -0.98 0.00	39.78 -1.21 0.00	30.66 -0.95 0.00
SITHE_IND_GS2 24170	32.60 -0.98 0.00	23.65 -0.74 0.00	31.75 -1.03 0.00	24.28 -0.81 0.00	29.07 -0.96 0.00	23.96 -0.77 0.00	19.09 -0.57 0.00	14.34 -0.41 0.00	24.96 -0.74 0.00	31.39 -0.87 0.00	41.44 -1.11 0.00	39.55 -1.04 0.00	31.34 -0.80 0.00	29.60 -0.79 0.00	37.22 -1.07 0.00	64.99 -1.85 0.00	32.50 -0.93 0.00	43.15 -1.25 0.00	33.33 -0.95 0.00	33.08 -0.95 0.00	48.34 -1.40 0.00	32.97 -0.98 0.00	39.78 -1.21 0.00	30.66 -0.95 0.00
SITHE_IND_GS3 24171	32.60 -0.98 0.00	23.65 -0.74 0.00	31.75 -1.03 0.00	24.28 -0.81 0.00	29.07 -0.96 0.00	23.96 -0.77 0.00	19.09 -0.57 0.00	14.34 -0.41 0.00	24.96 -0.74 0.00	31.39 -0.87 0.00	41.44 -1.11 0.00	39.55 -1.04 0.00	31.34 -0.80 0.00	29.60 -0.79 0.00	37.22 -1.07 0.00	64.99 -1.85 0.00	32.50 -0.93 0.00	43.15 -1.25 0.00	33.33 -0.95 0.00	33.08 -0.95 0.00	48.34 -1.40 0.00	32.97 -0.98 0.00	39.78 -1.21 0.00	30.66 -0.95 0.00
SITHE_IND_GS4 24172	32.60 -0.98 0.00	23.65 -0.74 0.00	31.75 -1.03 0.00	24.28 -0.81 0.00	29.07 -0.96 0.00	23.96 -0.77 0.00	19.09 -0.57 0.00	14.34 -0.41 0.00	24.96 -0.74 0.00	31.39 -0.87 0.00	41.44 -1.11 0.00	39.55 -1.04 0.00	31.34 -0.80 0.00	29.60 -0.79 0.00	37.22 -1.07 0.00	64.99 -1.85 0.00	32.50 -0.93 0.00	43.15 -1.25 0.00	33.33 -0.95 0.00	33.08 -0.95 0.00	48.34 -1.40 0.00	32.97 -0.98 0.00	39.78 -1.21 0.00	30.66 -0.95 0.00
SITHE__BATAVIA 24024	33.32 -0.26 0.00	24.06 -0.33 0.00	32.22 -0.56 0.00	24.49 -0.59 0.00	29.23 -0.81 0.00	24.12 -0.61 0.00	19.30 -0.37 0.00	14.58 -0.18 0.00	25.17 -0.53 0.00	31.77 -0.50 0.00	42.13 -0.42 0.00	40.34 -0.25 0.00	32.10 -0.04 0.00	30.45 0.05 0.00	38.29 0.00 0.00	67.15 0.31 0.00	33.72 0.29 0.00	44.60 0.20 0.00	34.50 0.21 0.00	34.18 0.15 0.00	49.70 -0.04 0.00	33.92 -0.04 0.00	40.81 -0.18 0.00	31.56 -0.05 0.00
SITHE__INDEPEND 23800	32.60 -0.98 0.00	23.65 -0.74 0.00	31.75 -1.03 0.00	24.28 -0.81 0.00	29.07 -0.96 0.00	23.96 -0.77 0.00	19.09 -0.57 0.00	14.34 -0.41 0.00	24.96 -0.74 0.00	31.39 -0.87 0.00	41.44 -1.11 0.00	39.55 -1.04 0.00	31.34 -0.80 0.00	29.60 -0.79 0.00	37.22 -1.07 0.00	64.99 -1.85 0.00	32.50 -0.93 0.00	43.15 -1.25 0.00	33.33 -0.95 0.00	33.08 -0.95 0.00	48.34 -1.40 0.00	32.97 -0.98 0.00	39.78 -1.21 0.00	30.66 -0.95 0.00
SITHE__MASSENA 23902	33.31 -0.27 0.00	24.19 -0.20 0.00	32.64 -0.14 0.00	24.99 -0.09 0.00	29.91 -0.13 0.00	24.65 -0.08 0.00	19.59 -0.07 0.00	14.49 -0.26 0.00	25.10 -0.60 0.00	31.40 -0.86 0.00	41.48 -1.08 0.00	39.56 -1.03 0.00	31.24 -0.90 0.00	29.64 -0.76 0.00	37.49 -0.79 0.00	65.50 -1.33 0.00	32.74 -0.69 0.00	43.45 -0.95 0.00	33.52 -0.76 0.00	33.21 -0.83 0.00	48.46 -1.28 0.00	33.24 -0.72 0.00	40.26 -0.73 0.00	31.05 -0.56 0.00
SITHE__OGDNSBRG 24021	34.30 0.72 0.00	25.11 0.72 0.00	33.97 1.19 0.00	26.01 0.93 0.00	31.12 1.08 0.00	25.63 0.90 0.00	20.36 0.69 0.00	14.84 0.09 0.00	25.66 -0.05 0.00	32.09 -0.18 0.00	42.31 -0.25 0.00	40.35 -0.24 0.00	31.77 -0.37 0.00	30.15 -0.25 0.00	38.28 -0.01 0.00	66.79 -0.05 0.00	33.25 -0.18 0.00	43.29 -1.11 0.00	32.94 -1.34 0.00	32.63 -1.40 0.00	46.89 -2.86 0.00	32.61 -1.35 0.00	40.82 -0.17 0.00	31.83 0.22 0.00
SITHE__STERLING 23777	34.23 0.65 0.00	24.94 0.55 0.00	33.53 0.75 0.00	25.64 0.56 0.00	30.72 0.68 0.00	25.29 0.56 0.00	20.11 0.44 0.00	15.00 0.24 0.00	26.10 0.39 0.00	32.78 0.52 0.00	43.17 0.61 0.00	41.19 0.60 0.00	32.58 0.44 0.00	30.80 0.40 0.00	38.84 0.55 0.00	67.72 0.88 0.00	33.80 0.37 0.00	45.00 0.60 0.00	34.78 0.50 0.00	34.44 0.40 0.00	50.42 0.67 0.00	34.48 0.52 0.00	41.76 0.77 0.00	32.12 0.51 0.00
SOUTH CAIRO__GT 23612	35.04 1.46 0.00	25.45 1.05 0.00	34.15 1.37 0.00	26.14 1.06 0.00	31.32 1.29 0.00	25.76 1.03 0.00	20.39 0.73 0.00	15.39 0.63 0.00	26.93 1.22 0.00	33.79 1.53 0.00	44.59 2.03 0.00	42.55 1.96 0.00	33.69 1.55 0.00	31.85 1.45 0.00	40.11 1.83 0.00	70.03 3.19 0.00	35.00 1.57 0.00	46.55 2.14 0.00	35.97 1.69 0.00	35.76 1.72 0.00	52.30 2.56 0.00	35.56 1.61 0.00	42.84 1.86 0.00	33.02 1.40 0.00

SOUTH HAMPTN___IC 23720	66.82 1.40 -31.84	27.45 1.24 -1.82	56.56 1.71 -22.07	35.18 1.46 -8.65	35.55 1.78 -3.73	42.10 1.38 -15.99	42.35 1.07 -21.62	71.87 1.11 -56.00	56.37 2.00 -28.67	38.25 2.06 -3.92	53.41 2.46 -8.39	62.32 2.15 -19.59	66.62 1.85 -32.63	62.86 1.90 -30.56	79.97 2.43 -39.26	78.64 4.10 -7.71	70.74 2.16 -35.16	68.32 2.58 -21.33	61.93 1.72 -25.93	41.88 1.62 -6.23	63.40 2.63 -11.03	75.76 2.18 -39.62	52.03 2.40 -8.64	38.87 2.06 -5.19
SOUTHOLD___IC 23719	66.82 1.40 -31.84	27.45 1.24 -1.82	56.56 1.71 -22.07	35.18 1.46 -8.65	35.55 1.78 -3.73	42.10 1.38 -15.99	42.35 1.07 -21.62	71.87 1.11 -56.00	56.37 2.00 -28.67	38.25 2.06 -3.92	53.41 2.46 -8.39	62.32 2.15 -19.59	66.62 1.85 -32.63	62.86 1.90 -30.56	79.97 2.43 -39.26	78.64 4.10 -7.71	70.74 2.16 -35.16	68.32 2.58 -21.33	61.93 1.72 -25.93	41.88 1.62 -6.23	63.40 2.63 -11.03	75.76 2.18 -39.62	52.03 2.40 -8.64	38.87 2.06 -5.19
ST LAWRENCE____ 23600	33.02 -0.56 0.00	23.94 -0.45 0.00	32.28 -0.50 0.00	24.72 -0.36 0.00	29.58 -0.46 0.00	24.38 -0.35 0.00	19.39 -0.27 0.00	14.45 -0.31 0.00	25.07 -0.63 0.00	31.40 -0.87 0.00	41.50 -1.06 0.00	39.57 -1.02 0.00	31.28 -0.87 0.00	29.64 -0.76 0.00	37.43 -0.86 0.00	65.41 -1.42 0.00	32.73 -0.70 0.00	43.44 -0.96 0.00	33.53 -0.76 0.00	33.24 -0.79 0.00	48.54 -1.20 0.00	33.24 -0.72 0.00	40.14 -0.85 0.00	30.97 -0.64 0.00
STATION 5_MISC_HYD 23604	35.05 1.47 0.00	25.35 0.96 0.00	34.07 1.29 0.00	25.95 0.87 0.00	30.94 0.91 0.00	25.51 0.78 0.00	20.31 0.65 0.00	15.08 0.33 0.00	26.36 0.66 0.00	33.29 1.03 0.00	43.69 1.13 0.00	41.97 1.38 0.00	33.18 1.04 0.00	31.39 1.00 0.00	39.87 1.59 0.00	69.68 2.84 0.00	34.69 1.26 0.00	46.10 1.70 0.00	35.62 1.34 0.00	35.28 1.24 0.00	51.27 1.52 0.00	35.32 1.36 0.00	42.74 1.75 0.00	32.63 1.01 0.00
STURGEON_POOL_HYD 23609	35.62 2.04 0.00	25.87 1.48 0.00	34.63 1.85 0.00	26.48 1.40 0.00	31.72 1.68 0.00	26.06 1.33 0.00	20.72 1.06 0.00	15.75 0.99 0.00	27.64 1.93 0.00	34.71 2.45 0.00	45.77 3.21 0.00	43.76 3.17 0.00	34.79 2.64 0.00	32.92 2.52 0.00	41.43 3.14 0.00	72.26 5.43 0.00	36.21 2.78 0.00	48.03 3.63 0.00	37.02 2.74 0.00	36.84 2.80 0.00	53.85 4.11 0.00	36.67 2.71 0.00	43.99 3.01 0.00	33.89 2.28 0.00
SYRACUSE___POWER 24017	33.07 -0.51 0.00	24.01 -0.38 0.00	32.24 -0.54 0.00	24.63 -0.45 0.00	29.50 -0.53 0.00	24.31 -0.43 0.00	19.38 -0.28 0.00	14.54 -0.21 0.00	25.25 -0.46 0.00	31.74 -0.52 0.00	41.85 -0.71 0.00	39.94 -0.65 0.00	31.65 -0.49 0.00	29.91 -0.49 0.00	37.63 -0.66 0.00	65.70 -1.14 0.00	32.84 -0.59 0.00	43.64 -0.77 0.00	33.72 -0.56 0.00	33.41 -0.62 0.00	48.86 -0.89 0.00	33.37 -0.59 0.00	40.35 -0.63 0.00	31.06 -0.55 0.00
Stony___Brook 24151	66.89 1.46 -31.84	27.60 1.38 -1.82	56.69 1.84 -22.07	35.22 1.49 -8.65	35.59 1.82 -3.73	42.13 1.41 -15.99	42.36 1.08 -21.62	71.84 1.08 -56.00	56.15 1.78 -28.67	38.02 1.84 -3.92	53.28 2.34 -8.39	62.15 1.98 -19.59	66.48 1.71 -32.63	62.72 1.76 -30.56	79.80 2.25 -39.26	78.34 3.79 -7.71	70.62 2.04 -35.16	68.12 2.38 -21.33	61.79 1.58 -25.93	41.81 1.55 -6.23	63.30 2.53 -11.03	75.56 1.98 -39.62	51.80 2.17 -8.64	38.73 1.92 -5.19
UPPER HUDSON___HYD 24058	35.91 2.33 0.00	26.32 1.93 0.00	35.58 2.80 0.00	27.21 2.13 0.00	32.62 2.58 0.00	26.77 2.03 0.00	21.13 1.47 0.00	15.57 0.82 0.00	27.18 1.47 0.00	33.78 1.51 0.00	43.66 1.10 0.00	41.65 1.06 0.00	32.59 0.44 0.00	30.67 0.27 0.00	39.00 0.71 0.00	67.61 0.77 0.00	33.67 0.24 0.00	45.29 0.89 0.00	34.96 0.68 0.00	34.39 0.35 0.00	50.89 1.14 0.00	34.69 0.73 0.00	43.15 2.17 0.00	33.50 1.88 0.00
UPPER RAQUET___HYD 24056	33.88 0.30 0.00	24.68 0.29 0.00	33.33 0.55 0.00	25.53 0.45 0.00	30.55 0.52 0.00	25.16 0.42 0.00	19.99 0.33 0.00	14.60 -0.16 0.00	25.05 -0.65 0.00	31.07 -1.19 0.00	40.96 -1.60 0.00	39.10 -1.49 0.00	30.81 -1.33 0.00	29.45 -0.95 0.00	37.65 -0.64 0.00	65.72 -1.12 0.00	32.79 -0.64 0.00	43.62 -0.79 0.00	33.67 -0.61 0.00	33.27 -0.76 0.00	48.61 -1.13 0.00	33.41 -0.55 0.00	40.61 -0.38 0.00	31.25 -0.36 0.00
VISCHER___FERRY HYD 24020	35.74 2.16 0.00	26.24 1.84 0.00	35.45 2.68 0.00	27.20 2.12 0.00	32.60 2.56 0.00	26.74 2.01 0.00	21.02 1.36 0.00	15.53 0.78 0.00	27.30 1.59 0.00	34.08 1.82 0.00	44.62 2.06 0.00	42.49 1.90 0.00	33.30 1.16 0.00	31.35 0.96 0.00	39.84 1.56 0.00	69.23 2.40 0.00	34.36 0.93 0.00	46.01 1.61 0.00	35.55 1.27 0.00	35.24 1.21 0.00	51.64 1.90 0.00	35.25 1.29 0.00	43.20 2.21 0.00	33.32 1.71 0.00
WADING RIVER_1-3_GRP5 24038	66.55 1.13 -31.84	27.25 1.03 -1.82	56.35 1.50 -22.07	35.22 1.49 -8.65	35.59 1.82 -3.73	42.13 1.41 -15.99	42.38 1.11 -21.62	71.89 1.13 -56.00	56.41 2.04 -28.67	37.81 1.63 -3.92	52.67 1.72 -8.39	61.61 1.43 -19.59	66.05 1.28 -32.63	62.31 1.36 -30.56	79.29 1.74 -39.26	77.45 2.91 -7.71	70.15 1.57 -35.16	67.53 1.80 -21.33	61.34 1.13 -25.93	41.29 1.04 -6.23	62.83 2.06 -11.03	75.49 1.91 -39.62	51.80 2.17 -8.64	38.94 2.13 -5.19
WADING RIVER_IC_1 23522	66.55 1.13 -31.84	27.25 1.03 -1.82	56.35 1.50 -22.07	35.22 1.49 -8.65	35.59 1.82 -3.73	42.13 1.41 -15.99	42.38 1.11 -21.62	71.89 1.13 -56.00	56.41 2.04 -28.67	37.81 1.63 -3.92	52.67 1.72 -8.39	61.61 1.43 -19.59	66.05 1.28 -32.63	62.31 1.36 -30.56	79.29 1.74 -39.26	77.45 2.91 -7.71	70.15 1.57 -35.16	67.53 1.80 -21.33	61.34 1.13 -25.93	41.29 1.04 -6.23	62.83 2.06 -11.03	75.49 1.91 -39.62	51.80 2.17 -8.64	38.94 2.13 -5.19
WADING RIVER_IC_2 23547	66.55 1.13 -31.84	27.25 1.03 -1.82	56.35 1.50 -22.07	35.22 1.49 -8.65	35.59 1.82 -3.73	42.13 1.41 -15.99	42.38 1.11 -21.62	71.89 1.13 -56.00	56.41 2.04 -28.67	37.81 1.63 -3.92	52.67 1.72 -8.39	61.61 1.43 -19.59	66.05 1.28 -32.63	62.31 1.36 -30.56	79.29 1.74 -39.26	77.45 2.91 -7.71	70.15 1.57 -35.16	67.53 1.80 -21.33	61.34 1.13 -25.93	41.29 1.04 -6.23	62.83 2.06 -11.03	75.49 1.91 -39.62	51.80 2.17 -8.64	38.94 2.13 -5.19
WADING RIVER_IC_3 23601	66.76 1.34 -31.84	27.40 1.19 -1.82	56.57 1.72 -22.07	35.22 1.49 -8.65	35.59 1.83 -3.73	42.13 1.41 -15.99	42.38 1.11 -21.62	71.89 1.13 -56.00	56.42 2.04 -28.67	38.31 2.13 -3.92	53.41 2.47 -8.39	62.25 2.08 -19.59	66.57 1.80 -32.63	62.80 1.85 -30.56	79.91 2.36 -39.26	78.52 3.98 -7.71	70.68 2.10 -35.16	68.24 2.51 -21.33	61.88 1.67 -25.93	41.84 1.58 -6.23	63.34 2.57 -11.03	75.80 2.22 -39.62	52.12 2.49 -8.64	38.94 2.14 -5.19
WALDEN___HYDRO 24148	35.28 1.70 0.00	25.62 1.23 0.00	34.27 1.49 0.00	26.20 1.12 0.00	31.38 1.35 0.00	25.78 1.04 0.00	20.52 0.86 0.00	15.63 0.87 0.00	27.41 1.71 0.00	34.42 2.16 0.00	45.34 2.78 0.00	43.35 2.76 0.00	34.49 2.35 0.00	32.65 2.26 0.00	41.08 2.79 0.00	71.64 4.80 0.00	35.93 2.51 0.00	47.63 3.23 0.00	36.71 2.43 0.00	36.52 2.49 0.00	53.37 3.63 0.00	36.36 2.40 0.00	43.62 2.63 0.00	33.63 2.02 0.00
WATERSIDE___6 8 9 23538	43.18 2.51 -7.09	40.93 1.93 -14.61	42.16 2.48 -6.90	38.37 1.88 -11.41	36.32 2.28 -4.01	34.47 1.80 -7.95	33.95 1.50 -12.79	39.10 1.43 -22.91	43.86 2.66 -15.49	43.00 3.35 -7.38	48.41 4.29 -1.56	58.40 4.08 -13.74	60.82 3.46 -25.22	43.70 3.26 -10.05	46.79 4.09 -4.41	73.74 6.90 0.00	51.93 3.44 -15.07	85.52 4.40 -36.71	53.84 3.31 -16.25	60.41 3.36 -23.01	88.19 5.00 -33.45	59.26 3.37 -21.93	60.08 3.80 -15.29	58.77 2.99 -24.17

WEST BABYLON___IC 23714	67.76 2.34 -31.84	27.96 1.75 -1.82	57.07 2.22 -22.07	35.37 1.65 -8.65	35.82 2.06 -3.73	42.35 1.63 -15.99	42.61 1.33 -21.62	72.04 1.28 -56.00	56.76 2.39 -28.67	39.28 3.10 -3.92	54.98 4.03 -8.39	63.99 3.82 -19.59	67.95 3.18 -32.63	63.79 2.83 -30.56	81.19 3.65 -39.26	80.83 6.29 -7.71	71.67 3.09 -35.16	69.79 4.05 -21.33	63.35 3.14 -25.93	43.67 3.42 -6.23	65.67 4.90 -11.03	76.74 3.16 -39.62	53.09 3.46 -8.64	39.69 2.88 -5.19
WEST CANADA___HYD 24049	33.81 0.23 0.00	24.57 0.18 0.00	33.01 0.23 0.00	25.26 0.18 0.00	30.26 0.22 0.00	24.91 0.18 0.00	19.78 0.12 0.00	14.88 0.12 0.00	25.95 0.24 0.00	32.57 0.31 0.00	42.95 0.39 0.00	40.95 0.37 0.00	32.44 0.30 0.00	30.66 0.27 0.00	38.61 0.32 0.00	67.38 0.54 0.00	33.69 0.27 0.00	44.76 0.36 0.00	34.56 0.28 0.00	34.33 0.30 0.00	50.19 0.45 0.00	34.23 0.27 0.00	41.31 0.32 0.00	31.87 0.26 0.00
WESTERN_NY_WIND 24143	33.32 -0.26 0.00	24.06 -0.33 0.00	32.22 -0.56 0.00	24.49 -0.59 0.00	29.23 -0.81 0.00	24.12 -0.61 0.00	19.30 -0.37 0.00	14.58 -0.18 0.00	25.17 -0.53 0.00	31.77 -0.50 0.00	42.13 -0.42 0.00	40.34 -0.25 0.00	32.10 -0.04 0.00	30.45 0.05 0.00	38.29 0.00 0.00	67.15 0.31 0.00	33.72 0.29 0.00	44.60 0.20 0.00	34.50 0.21 0.00	34.18 0.15 0.00	49.70 -0.04 0.00	33.92 -0.04 0.00	40.81 -0.18 0.00	31.56 -0.05 0.00
YORK___WARBASSE 23770	43.38 2.71 -7.09	41.07 2.07 -14.61	42.37 2.69 -6.90	38.52 2.02 -11.41	36.49 2.44 -4.01	34.62 1.94 -7.95	34.06 1.61 -12.79	39.20 1.53 -22.91	44.06 2.86 -15.49	43.26 3.62 -7.38	48.80 4.68 -1.56	58.77 4.45 -13.74	94.00 3.73 -58.12	87.49 3.51 -53.58	87.52 4.38 -44.85	81.89 7.35 -7.70	86.30 3.54 -49.33	128.54 4.62 -79.52	138.72 3.47 -100.97	60.58 3.54 -23.01	88.49 5.30 -33.45	102.55 3.61 -64.98	61.34 4.11 -16.25	59.02 3.24 -24.17