

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/05/2002

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	54.33 5.41 0.00	43.80 4.35 0.00	43.28 4.26 0.00	28.98 2.98 0.00	27.88 2.78 0.00	20.96 2.07 0.00	37.17 3.53 0.00	26.64 2.90 0.00	33.66 3.87 0.00	44.00 5.16 0.00	44.00 5.31 0.00	42.08 4.91 -0.08	40.54 4.74 0.00	34.84 4.10 0.00	37.59 4.47 0.00	38.44 4.75 0.00	46.68 4.25 0.00	52.92 3.68 0.00	47.32 3.46 0.00	43.22 3.49 0.00	36.38 3.22 0.00	35.78 3.28 0.00	19.94 1.91 0.00	16.76 1.49 0.00
74TH STREET_GT_1 24260	54.33 5.41 0.00	43.80 4.35 0.00	43.28 4.26 0.00	28.98 2.98 0.00	27.88 2.78 0.00	20.96 2.07 0.00	37.17 3.53 0.00	26.64 2.90 0.00	33.66 3.87 0.00	44.00 5.16 0.00	44.00 5.31 0.00	42.08 4.91 -0.08	40.54 4.74 0.00	34.84 4.10 0.00	37.59 4.47 0.00	38.44 4.75 0.00	46.68 4.25 0.00	52.91 3.66 0.00	47.32 3.46 0.00	43.22 3.49 0.00	36.38 3.22 0.00	35.78 3.28 0.00	19.94 1.91 0.00	16.76 1.49 0.00
74TH STREET_GT_2 24261	54.33 5.41 0.00	43.80 4.35 0.00	43.28 4.26 0.00	28.98 2.98 0.00	27.88 2.78 0.00	20.96 2.07 0.00	37.17 3.53 0.00	26.64 2.90 0.00	33.66 3.87 0.00	44.00 5.16 0.00	44.00 5.31 0.00	42.08 4.91 -0.08	40.54 4.74 0.00	34.84 4.10 0.00	37.59 4.47 0.00	38.44 4.75 0.00	46.68 4.25 0.00	52.91 3.66 0.00	47.32 3.46 0.00	43.22 3.49 0.00	36.38 3.22 0.00	35.78 3.28 0.00	19.94 1.91 0.00	16.76 1.49 0.00
ADK HUDSON___FALLS 24011	53.43 4.51 0.00	42.95 3.51 0.00	42.14 3.11 0.00	27.96 1.96 0.00	27.08 1.97 0.00	20.23 1.33 0.00	36.09 2.45 0.00	25.26 1.52 0.00	31.23 1.44 0.00	40.45 1.61 0.00	40.24 1.55 0.00	38.52 1.44 0.00	36.86 1.05 0.00	31.47 0.73 0.00	33.37 0.25 0.00	34.05 0.36 0.00	42.63 0.20 0.00	50.13 0.88 0.00	44.81 0.95 0.00	40.89 1.16 0.00	34.66 1.49 0.00	34.51 2.01 0.00	19.00 0.97 0.00	16.11 0.84 0.00
ADK RESOURCE___RCVRY 23798	53.43 4.51 0.00	42.95 3.51 0.00	42.14 3.11 0.00	27.96 1.96 0.00	27.08 1.97 0.00	20.23 1.33 0.00	36.09 2.45 0.00	25.26 1.52 0.00	31.23 1.44 0.00	40.45 1.61 0.00	40.24 1.55 0.00	38.52 1.44 0.00	36.86 1.05 0.00	31.47 0.73 0.00	33.37 0.25 0.00	34.05 0.36 0.00	42.63 0.20 0.00	50.13 0.88 0.00	44.81 0.95 0.00	40.89 1.16 0.00	34.66 1.49 0.00	34.51 2.01 0.00	19.00 0.97 0.00	16.11 0.84 0.00
ADK S GLENS___FALLS 24028	53.43 4.51 0.00	42.95 3.51 0.00	42.14 3.11 0.00	27.96 1.96 0.00	27.08 1.97 0.00	20.23 1.33 0.00	36.09 2.45 0.00	25.26 1.52 0.00	31.23 1.44 0.00	40.45 1.61 0.00	40.24 1.55 0.00	38.52 1.44 0.00	36.86 1.05 0.00	31.47 0.73 0.00	33.37 0.25 0.00	34.05 0.36 0.00	42.63 0.20 0.00	50.13 0.88 0.00	44.81 0.95 0.00	40.89 1.16 0.00	34.66 1.49 0.00	34.51 2.01 0.00	19.00 0.97 0.00	16.11 0.84 0.00
ADK_NYS___DAM 23527	52.08 3.16 0.00	42.17 2.73 0.00	41.47 2.45 0.00	27.58 1.58 0.00	26.71 1.61 0.00	20.05 1.16 0.00	35.88 2.24 0.00	25.10 1.36 0.00	31.49 1.70 0.00	40.90 2.05 0.00	40.80 2.11 0.00	39.15 2.07 0.00	37.37 1.57 0.00	31.84 1.09 0.00	34.16 1.04 0.00	34.88 1.19 0.00	43.56 1.13 0.00	50.56 1.31 0.00	45.07 1.21 0.00	40.96 1.23 0.00	34.79 1.63 0.00	33.98 1.48 0.00	18.79 0.76 0.00	15.98 0.72 0.00
AIR_PRODUCTS___DRP 24190	51.86 2.94 0.00	42.06 2.62 0.00	41.40 2.38 0.00	27.51 1.51 0.00	26.66 1.55 0.00	19.95 1.06 0.00	35.66 2.02 0.00	24.87 1.12 0.00	31.22 1.43 0.00	40.70 1.86 0.00	40.54 1.85 0.00	38.90 1.82 0.00	37.22 1.42 0.00	31.77 1.03 0.00	34.20 1.08 0.00	34.83 1.14 0.00	43.56 1.13 0.00	50.56 1.31 0.00	45.03 1.17 0.00	40.88 1.15 0.00	34.52 1.36 0.00	33.67 1.17 0.00	18.67 0.64 0.00	15.90 0.63 0.00
ALBANY___1 23571	51.95 3.02 0.00	42.13 2.68 0.00	41.46 2.44 0.00	27.55 1.55 0.00	26.69 1.59 0.00	19.98 1.08 0.00	35.71 2.07 0.00	24.91 1.16 0.00	31.26 1.47 0.00	40.76 1.91 0.00	40.59 1.90 0.00	38.95 1.86 0.00	37.27 1.46 0.00	31.81 1.06 0.00	34.24 1.12 0.00	34.86 1.17 0.00	43.60 1.17 0.00	50.62 1.37 0.00	45.08 1.22 0.00	40.92 1.19 0.00	34.56 1.40 0.00	33.71 1.21 0.00	18.70 0.67 0.00	15.91 0.65 0.00
ALBANY___2 23572	51.95 3.02 0.00	42.13 2.68 0.00	41.46 2.44 0.00	27.55 1.55 0.00	26.69 1.59 0.00	19.98 1.08 0.00	35.71 2.07 0.00	24.91 1.16 0.00	31.26 1.47 0.00	40.76 1.91 0.00	40.59 1.90 0.00	38.95 1.86 0.00	37.27 1.46 0.00	31.81 1.06 0.00	34.24 1.12 0.00	34.86 1.17 0.00	43.60 1.17 0.00	50.62 1.37 0.00	45.08 1.22 0.00	40.92 1.19 0.00	34.56 1.40 0.00	33.71 1.21 0.00	18.70 0.67 0.00	15.91 0.65 0.00
ALBANY___3 23573	51.95 3.02 0.00	42.13 2.68 0.00	41.46 2.44 0.00	27.55 1.55 0.00	26.69 1.59 0.00	19.98 1.08 0.00	35.71 2.07 0.00	24.91 1.16 0.00	31.26 1.47 0.00	40.76 1.91 0.00	40.59 1.90 0.00	38.95 1.86 0.00	37.27 1.46 0.00	31.81 1.06 0.00	34.24 1.12 0.00	34.86 1.17 0.00	43.60 1.17 0.00	50.62 1.37 0.00	45.08 1.22 0.00	40.92 1.19 0.00	34.56 1.40 0.00	33.71 1.21 0.00	18.70 0.67 0.00	15.91 0.65 0.00
ALBANY___4 23574	51.95 3.02 0.00	42.13 2.68 0.00	41.46 2.44 0.00	27.55 1.55 0.00	26.69 1.59 0.00	19.98 1.08 0.00	35.71 2.07 0.00	24.91 1.16 0.00	31.26 1.47 0.00	40.76 1.91 0.00	40.59 1.90 0.00	38.95 1.86 0.00	37.27 1.46 0.00	31.81 1.06 0.00	34.24 1.12 0.00	34.86 1.17 0.00	43.60 1.17 0.00	50.62 1.37 0.00	45.08 1.22 0.00	40.92 1.19 0.00	34.56 1.40 0.00	33.71 1.21 0.00	18.70 0.67 0.00	15.91 0.65 0.00

ALCOA_RYNLDS___DRP 24188	47.83 -1.09 0.00	38.64 -0.80 0.00	38.22 -0.80 0.00	25.39 -0.61 0.00	24.58 -0.53 0.00	18.50 -0.39 0.00	33.19 -0.44 0.00	23.22 -0.53 0.00	29.09 -0.70 0.00	37.89 -0.96 0.00	37.74 -0.95 0.00	36.19 -0.90 0.00	34.93 -0.87 0.00	30.07 -0.68 0.00	32.38 -0.74 0.00	32.85 -0.83 0.00	41.60 -0.83 0.00	48.67 -0.57 0.00	43.28 -0.58 0.00	39.17 -0.56 0.00	32.69 -0.47 0.00	31.96 -0.54 0.00	17.65 -0.38 0.00	14.96 -0.31 0.00
ALLEGHENY___COGEN 23514	46.24 -2.68 0.00	37.30 -2.14 0.00	36.82 -2.20 0.00	24.44 -1.55 0.00	23.70 -1.41 0.00	17.87 -1.02 0.00	31.95 -1.69 0.00	22.28 -1.47 0.00	27.99 -1.81 0.00	36.64 -2.21 0.00	36.50 -2.19 0.00	34.97 -2.13 -0.01	33.75 -2.05 0.00	29.01 -1.73 0.00	31.29 -1.83 0.00	31.76 -1.93 0.00	40.59 -1.84 0.00	47.47 -1.78 0.00	42.12 -1.75 0.00	38.02 -1.71 0.00	31.60 -1.57 0.00	30.86 -1.64 0.00	17.10 -0.93 0.00	14.57 -0.69 0.00
AMERICAN_REF_FUEL 24010	46.25 -2.67 0.00	36.93 -2.51 0.00	36.80 -2.22 0.00	24.51 -1.49 0.00	23.58 -1.52 0.00	17.89 -1.00 0.00	31.78 -1.86 0.00	22.59 -1.15 0.00	27.94 -1.85 0.00	36.26 -2.58 0.00	36.09 -2.60 0.00	34.59 -2.51 -0.01	33.77 -2.04 0.00	29.25 -1.50 0.00	31.44 -1.68 0.00	31.79 -1.90 0.00	41.61 -0.82 0.00	48.77 -0.47 0.00	43.23 -0.63 0.00	38.72 -1.01 0.00	31.52 -1.65 0.00	31.14 -1.36 0.00	17.38 -0.65 0.00	14.66 -0.61 0.00
AMERICAN___BRASS 23903	46.25 -2.67 0.00	36.93 -2.51 0.00	36.80 -2.22 0.00	24.51 -1.49 0.00	23.58 -1.52 0.00	17.89 -1.00 0.00	31.78 -1.86 0.00	22.59 -1.15 0.00	27.94 -1.85 0.00	36.26 -2.58 0.00	36.09 -2.60 0.00	34.59 -2.51 -0.01	33.77 -2.04 0.00	29.25 -1.50 0.00	31.44 -1.68 0.00	31.79 -1.90 0.00	41.61 -0.82 0.00	48.77 -0.47 0.00	43.23 -0.63 0.00	38.72 -1.01 0.00	31.52 -1.65 0.00	31.14 -1.36 0.00	17.38 -0.65 0.00	14.66 -0.61 0.00
ARTHUR_KILL_GT_1 23520	53.72 -4.80 0.00	43.32 -3.88 0.00	42.85 -3.83 0.00	28.78 -2.78 0.00	27.81 -2.70 0.00	20.93 -2.03 0.00	37.11 -3.47 0.00	26.60 -2.85 0.00	33.59 -3.80 0.00	43.90 -5.05 0.00	43.93 -5.23 0.00	42.01 -4.83 -0.08	40.48 -4.68 0.00	34.80 -4.06 0.00	37.53 -4.41 0.00	38.39 -4.70 0.00	46.48 -4.05 0.00	52.52 -3.27 0.00	47.00 -3.14 0.00	43.10 -3.37 0.00	36.30 -3.14 0.00	35.69 -3.19 0.00	19.91 -1.88 0.00	16.73 -1.47 0.00
ARTHUR_KILL_2 23512	53.72 -4.80 0.00	43.32 -3.88 0.00	42.85 -3.83 0.00	28.78 -2.78 0.00	27.81 -2.70 0.00	20.93 -2.03 0.00	37.11 -3.47 0.00	26.60 -2.85 0.00	33.59 -3.80 0.00	43.90 -5.05 0.00	43.93 -5.23 0.00	42.01 -4.83 -0.08	40.48 -4.68 0.00	34.80 -4.06 0.00	37.53 -4.41 0.00	38.39 -4.70 0.00	46.48 -4.05 0.00	52.52 -3.27 0.00	47.00 -3.14 0.00	43.10 -3.37 0.00	36.30 -3.14 0.00	35.69 -3.19 0.00	19.91 -1.88 0.00	16.73 -1.47 0.00
ARTHUR_KILL_3 23513	54.00 -5.08 0.00	43.55 -4.10 0.00	43.06 -4.03 0.00	28.84 -2.85 0.00	27.77 -2.67 0.00	20.88 -1.99 0.00	37.04 -3.40 0.00	26.54 -2.79 0.00	33.53 -3.74 0.00	43.82 -4.98 0.00	43.83 -5.14 0.00	41.92 -4.75 -0.08	40.39 -4.59 0.00	34.70 -3.96 0.00	37.45 -4.33 0.00	38.28 -4.59 0.00	46.50 -4.07 0.00	52.66 -3.41 0.00	47.04 -3.18 0.00	43.02 -3.29 0.00	36.21 -3.05 0.00	35.61 -3.12 0.00	19.87 -1.84 0.00	16.70 -1.44 0.00
ASHOKAN____ 23654	52.99 -4.07 0.00	42.65 -3.21 0.00	42.07 -3.05 0.00	28.05 -2.05 0.00	27.00 -1.89 0.00	20.29 -1.39 0.00	35.96 -2.32 0.00	25.63 -1.88 0.00	32.31 -2.52 0.00	42.22 -3.37 0.00	42.19 -3.50 0.00	40.40 -3.25 -0.06	38.82 -3.02 0.00	33.31 -2.56 0.00	35.87 -2.75 0.00	36.56 -2.88 0.00	45.62 -3.19 0.00	52.51 -3.26 0.00	46.79 -2.93 0.00	42.43 -2.70 0.00	35.54 -2.37 0.00	34.87 -2.37 0.00	19.38 -1.35 0.00	16.30 -1.04 0.00
ASTORIA 5-9____ 23662	130.46 -6.60 -74.94	130.35 -5.48 -85.43	128.92 -5.43 -84.46	125.20 -3.83 -95.37	123.66 -3.58 -94.98	91.61 -2.68 -70.04	89.64 -4.63 -51.37	93.77 -3.60 -66.42	96.53 -4.74 -61.99	104.86 -6.14 -59.87	64.48 -6.37 -19.42	59.73 -6.06 -16.58	73.18 -5.86 -31.52	129.83 -5.02 -94.06	55.11 -5.16 -16.83	75.85 -5.66 -36.50	47.43 -4.27 -0.74	52.65 -3.41 0.00	47.13 -3.27 0.00	43.76 -4.03 0.00	105.32 -3.87 -68.29	83.70 -3.92 -47.28	79.82 -2.39 -59.40	102.50 -1.89 -85.34
ASTORIA GT2____ 23536	130.32 -6.45 -74.94	130.25 -5.38 -85.43	128.84 -5.36 -84.46	125.19 -3.82 -95.37	123.66 -3.58 -94.98	91.61 -2.68 -70.04	89.64 -4.63 -51.37	93.77 -3.60 -66.42	96.53 -4.74 -61.99	104.86 -6.14 -59.87	64.48 -6.37 -19.42	59.73 -6.06 -16.58	73.18 -5.86 -31.52	129.83 -5.02 -94.06	55.11 -5.16 -16.83	75.85 -5.66 -36.50	47.20 -4.03 -0.74	52.36 -3.11 0.00	46.96 -3.10 0.00	43.74 -4.02 0.00	105.32 -3.87 -68.29	83.70 -3.92 -47.28	79.82 -2.39 -59.40	102.50 -1.89 -85.34
ASTORIA GT3____ 23731	130.32 -6.45 -74.94	130.25 -5.38 -85.43	128.84 -5.36 -84.46	125.19 -3.82 -95.37	123.66 -3.58 -94.98	91.61 -2.68 -70.04	89.64 -4.63 -51.37	93.77 -3.60 -66.42	96.53 -4.74 -61.99	104.86 -6.14 -59.87	64.48 -6.37 -19.42	59.73 -6.06 -16.58	73.18 -5.86 -31.52	129.83 -5.02 -94.06	55.11 -5.16 -16.83	75.85 -5.66 -36.50	47.20 -4.03 -0.74	52.36 -3.11 0.00	46.96 -3.10 0.00	43.74 -4.02 0.00	105.32 -3.87 -68.29	83.70 -3.92 -47.28	79.82 -2.39 -59.40	102.50 -1.89 -85.34
ASTORIA GT4____ 23727	130.32 -6.45 -74.94	130.25 -5.38 -85.43	128.84 -5.36 -84.46	125.19 -3.82 -95.37	123.66 -3.58 -94.98	91.61 -2.68 -70.04	89.64 -4.63 -51.37	93.77 -3.60 -66.42	96.53 -4.74 -61.99	104.86 -6.14 -59.87	64.48 -6.37 -19.42	59.73 -6.06 -16.58	73.18 -5.86 -31.52	129.83 -5.02 -94.06	55.11 -5.16 -16.83	75.85 -5.66 -36.50	47.20 -4.03 -0.74	52.36 -3.11 0.00	46.96 -3.10 0.00	43.74 -4.02 0.00	105.32 -3.87 -68.29	83.70 -3.92 -47.28	79.82 -2.39 -59.40	102.50 -1.89 -85.34
ASTORIA_GT2_1 24094	130.32 -6.45 -74.94	130.25 -5.38 -85.43	128.84 -5.36 -84.46	125.19 -3.82 -95.37	123.66 -3.58 -94.98	91.61 -2.68 -70.04	89.64 -4.63 -51.37	93.77 -3.60 -66.42	96.53 -4.74 -61.99	104.86 -6.14 -59.87	64.48 -6.37 -19.42	59.73 -6.06 -16.58	73.18 -5.86 -31.52	129.83 -5.02 -94.06	55.11 -5.16 -16.83	75.85 -5.66 -36.50	47.20 -4.03 -0.74	52.36 -3.11 0.00	46.96 -3.10 0.00	43.74 -4.02 0.00	105.32 -3.87 -68.29	83.70 -3.92 -47.28	79.82 -2.39 -59.40	102.50 -1.89 -85.34
ASTORIA_GT2_2 24095	130.32 -6.45 -74.94	130.25 -5.38 -85.43	128.84 -5.36 -84.46	125.19 -3.82 -95.37	123.66 -3.58 -94.98	91.61 -2.68 -70.04	89.64 -4.63 -51.37	93.77 -3.60 -66.42	96.53 -4.74 -61.99	104.86 -6.14 -59.87	64.48 -6.37 -19.42	59.73 -6.06 -16.58	73.18 -5.86 -31.52	129.83 -5.02 -94.06	55.11 -5.16 -16.83	75.85 -5.66 -36.50	47.20 -4.03 -0.74	52.36 -3.11 0.00	46.96 -3.10 0.00	43.74 -4.02 0.00	105.32 -3.87 -68.29	83.70 -3.92 -47.28	79.82 -2.39 -59.40	102.50 -1.89 -85.34
ASTORIA_GT2_3 24096	130.32 -6.45 -74.94	130.25 -5.38 -85.43	128.84 -5.36 -84.46	125.19 -3.82 -95.37	123.66 -3.58 -94.98	91.61 -2.68 -70.04	89.64 -4.63 -51.37	93.77 -3.60 -66.42	96.53 -4.74 -61.99	104.86 -6.14 -59.87	64.48 -6.37 -19.42	59.73 -6.06 -16.58	73.18 -5.86 -31.52	129.83 -5.02 -94.06	55.11 -5.16 -16.83	75.85 -5.66 -36.50	47.20 -4.03 -0.74	52.36 -3.11 0.00	46.96 -3.10 0.00	43.74 -4.02 0.00	105.32 -3.87 -68.29	83.70 -3.92 -47.28	79.82 -2.39 -59.40	102.50 -1.89 -85.34
ASTORIA_GT2_4 24097	130.32 -6.45 -74.94	130.25 -5.38 -85.43	128.84 -5.36 -84.46	125.19 -3.82 -95.37	123.66 -3.58 -94.98	91.61 -2.68 -70.04	89.64 -4.63 -51.37	93.77 -3.60 -66.42	96.53 -4.74 -61.99	104.86 -6.14 -59.87	64.48 -6.37 -19.42	59.73 -6.06 -16.58	73.18 -5.86 -31.52	129.83 -5.02 -94.06	55.11 -5.16 -16.83	75.85 -5.66 -36.50	47.20 -4.03 -0.74	52.36 -3.11 0.00	46.96 -3.10 0.00	43.74 -4.02 0.00	105.32 -3.87 -68.29	83.70 -3.92 -47.28	79.82 -2.39 -59.40	102.50 -1.89 -85.34

ASTORIA_GT3_1 24098	130.32 6.45 -74.94	130.25 5.38 -85.43	128.84 5.36 -84.46	125.19 3.82 -95.37	123.66 3.58 -94.98	91.61 2.68 -70.04	89.64 4.63 -51.37	93.77 3.60 -66.42	96.53 4.74 -61.99	104.86 6.14 -59.87	64.48 6.37 -19.42	59.73 6.06 -16.58	73.18 5.86 -31.52	129.83 5.02 -94.06	55.11 5.16 -16.83	75.85 5.66 -36.50	47.20 4.03 -0.74	52.36 3.11 0.00	46.96 3.10 0.00	43.74 4.02 0.00	105.32 3.87 -68.29	83.70 3.92 -47.28	79.82 2.39 -59.40	102.50 1.89 -85.34
ASTORIA_GT3_2 24099	130.32 6.45 -74.94	130.25 5.38 -85.43	128.84 5.36 -84.46	125.19 3.82 -95.37	123.66 3.58 -94.98	91.61 2.68 -70.04	89.64 4.63 -51.37	93.77 3.60 -66.42	96.53 4.74 -61.99	104.86 6.14 -59.87	64.48 6.37 -19.42	59.73 6.06 -16.58	73.18 5.86 -31.52	129.83 5.02 -94.06	55.11 5.16 -16.83	75.85 5.66 -36.50	47.20 4.03 -0.74	52.36 3.11 0.00	46.96 3.10 0.00	43.74 4.02 0.00	105.32 3.87 -68.29	83.70 3.92 -47.28	79.82 2.39 -59.40	102.50 1.89 -85.34
ASTORIA_GT3_3 24100	130.32 6.45 -74.94	130.25 5.38 -85.43	128.84 5.36 -84.46	125.19 3.82 -95.37	123.66 3.58 -94.98	91.61 2.68 -70.04	89.64 4.63 -51.37	93.77 3.60 -66.42	96.53 4.74 -61.99	104.86 6.14 -59.87	64.48 6.37 -19.42	59.73 6.06 -16.58	73.18 5.86 -31.52	129.83 5.02 -94.06	55.11 5.16 -16.83	75.85 5.66 -36.50	47.20 4.03 -0.74	52.36 3.11 0.00	46.96 3.10 0.00	43.74 4.02 0.00	105.32 3.87 -68.29	83.70 3.92 -47.28	79.82 2.39 -59.40	102.50 1.89 -85.34
ASTORIA_GT3_4 24101	130.32 6.45 -74.94	130.25 5.38 -85.43	128.84 5.36 -84.46	125.19 3.82 -95.37	123.66 3.58 -94.98	91.61 2.68 -70.04	89.64 4.63 -51.37	93.77 3.60 -66.42	96.53 4.74 -61.99	104.86 6.14 -59.87	64.48 6.37 -19.42	59.73 6.06 -16.58	73.18 5.86 -31.52	129.83 5.02 -94.06	55.11 5.16 -16.83	75.85 5.66 -36.50	47.20 4.03 -0.74	52.36 3.11 0.00	46.96 3.10 0.00	43.74 4.02 0.00	105.32 3.87 -68.29	83.70 3.92 -47.28	79.82 2.39 -59.40	102.50 1.89 -85.34
ASTORIA_GT4_1 24102	130.32 6.45 -74.94	130.25 5.38 -85.43	128.84 5.36 -84.46	125.19 3.82 -95.37	123.66 3.58 -94.98	91.61 2.68 -70.04	89.64 4.63 -51.37	93.77 3.60 -66.42	96.53 4.74 -61.99	104.86 6.14 -59.87	64.48 6.37 -19.42	59.73 6.06 -16.58	73.18 5.86 -31.52	129.83 5.02 -94.06	55.11 5.16 -16.83	75.85 5.66 -36.50	47.20 4.03 -0.74	52.36 3.11 0.00	46.96 3.10 0.00	43.74 4.02 0.00	105.32 3.87 -68.29	83.70 3.92 -47.28	79.82 2.39 -59.40	102.50 1.89 -85.34
ASTORIA_GT4_2 24103	130.32 6.45 -74.94	130.25 5.38 -85.43	128.84 5.36 -84.46	125.19 3.82 -95.37	123.66 3.58 -94.98	91.61 2.68 -70.04	89.64 4.63 -51.37	93.77 3.60 -66.42	96.53 4.74 -61.99	104.86 6.14 -59.87	64.48 6.37 -19.42	59.73 6.06 -16.58	73.18 5.86 -31.52	129.83 5.02 -94.06	55.11 5.16 -16.83	75.85 5.66 -36.50	47.20 4.03 -0.74	52.36 3.11 0.00	46.96 3.10 0.00	43.74 4.02 0.00	105.32 3.87 -68.29	83.70 3.92 -47.28	79.82 2.39 -59.40	102.50 1.89 -85.34
ASTORIA_GT4_3 24104	130.32 6.45 -74.94	130.25 5.38 -85.43	128.84 5.36 -84.46	125.19 3.82 -95.37	123.66 3.58 -94.98	91.61 2.68 -70.04	89.64 4.63 -51.37	93.77 3.60 -66.42	96.53 4.74 -61.99	104.86 6.14 -59.87	64.48 6.37 -19.42	59.73 6.06 -16.58	73.18 5.86 -31.52	129.83 5.02 -94.06	55.11 5.16 -16.83	75.85 5.66 -36.50	47.20 4.03 -0.74	52.36 3.11 0.00	46.96 3.10 0.00	43.74 4.02 0.00	105.32 3.87 -68.29	83.70 3.92 -47.28	79.82 2.39 -59.40	102.50 1.89 -85.34
ASTORIA_GT4_4 24105	130.32 6.45 -74.94	130.25 5.38 -85.43	128.84 5.36 -84.46	125.19 3.82 -95.37	123.66 3.58 -94.98	91.61 2.68 -70.04	89.64 4.63 -51.37	93.77 3.60 -66.42	96.53 4.74 -61.99	104.86 6.14 -59.87	64.48 6.37 -19.42	59.73 6.06 -16.58	73.18 5.86 -31.52	129.83 5.02 -94.06	55.11 5.16 -16.83	75.85 5.66 -36.50	47.20 4.03 -0.74	52.36 3.11 0.00	46.96 3.10 0.00	43.74 4.02 0.00	105.32 3.87 -68.29	83.70 3.92 -47.28	79.82 2.39 -59.40	102.50 1.89 -85.34
ASTORIA_GT_1 23523	54.81 5.71 -0.18	44.10 4.66 0.00	43.59 4.57 0.00	29.21 3.21 0.00	28.11 3.01 0.00	21.14 2.24 0.00	44.89 3.86 -7.39	46.26 3.09 -19.43	49.30 4.07 -15.44	44.75 5.28 -0.62	44.54 5.51 -0.33	46.72 5.19 -4.44	44.61 5.01 -3.79	44.75 4.32 -9.68	44.39 4.65 -6.62	44.13 4.98 -5.47	46.74 4.02 -0.29	52.54 3.29 0.00	46.98 3.12 0.00	43.21 3.48 0.00	36.48 3.32 0.00	35.89 3.39 0.00	20.09 2.06 0.00	16.88 1.61 0.00
ASTORIA_GT_10 24110	54.81 5.71 -0.18	44.10 4.66 0.00	43.59 4.57 0.00	29.21 3.21 0.00	28.11 3.01 0.00	21.14 2.24 0.00	44.89 3.86 -7.39	46.26 3.09 -19.43	49.30 4.07 -15.44	44.75 5.28 -0.62	44.54 5.51 -0.33	46.72 5.19 -4.44	44.61 5.01 -3.79	44.75 4.32 -9.68	44.39 4.65 -6.62	44.13 4.98 -5.47	46.74 4.02 -0.29	52.54 3.29 0.00	46.98 3.12 0.00	43.21 3.48 0.00	36.48 3.32 0.00	35.89 3.39 0.00	20.09 2.06 0.00	16.88 1.61 0.00
ASTORIA_GT_11 24225	54.81 5.71 -0.18	44.10 4.66 0.00	43.59 4.57 0.00	29.21 3.21 0.00	28.11 3.01 0.00	21.14 2.24 0.00	44.89 3.86 -7.39	46.26 3.09 -19.43	49.30 4.07 -15.44	44.75 5.28 -0.62	44.54 5.51 -0.33	46.72 5.19 -4.44	44.61 5.01 -3.79	44.75 4.32 -9.68	44.39 4.65 -6.62	44.13 4.98 -5.47	46.74 4.02 -0.29	52.54 3.29 0.00	46.98 3.12 0.00	43.21 3.48 0.00	36.48 3.32 0.00	35.89 3.39 0.00	20.09 2.06 0.00	16.88 1.61 0.00
ASTORIA_GT_12 24226	54.81 5.71 -0.18	44.10 4.66 0.00	43.59 4.57 0.00	29.21 3.21 0.00	28.11 3.01 0.00	21.14 2.24 0.00	44.89 3.86 -7.39	46.26 3.09 -19.43	49.30 4.07 -15.44	44.75 5.28 -0.62	44.54 5.51 -0.33	46.72 5.19 -4.44	44.61 5.01 -3.79	44.75 4.32 -9.68	44.39 4.65 -6.62	44.13 4.98 -5.47	46.74 4.02 -0.29	52.54 3.29 0.00	46.98 3.12 0.00	43.21 3.48 0.00	36.48 3.32 0.00	35.89 3.39 0.00	20.09 2.06 0.00	16.88 1.61 0.00
ASTORIA_GT_13 24227	54.81 5.71 -0.18	44.10 4.66 0.00	43.59 4.57 0.00	29.21 3.21 0.00	28.11 3.01 0.00	21.14 2.24 0.00	44.89 3.86 -7.39	46.26 3.09 -19.43	49.30 4.07 -15.44	44.75 5.28 -0.62	44.54 5.51 -0.33	46.72 5.19 -4.44	44.61 5.01 -3.79	44.75 4.32 -9.68	44.39 4.65 -6.62	44.13 4.98 -5.47	46.74 4.02 -0.29	52.54 3.29 0.00	46.98 3.12 0.00	43.21 3.48 0.00	36.48 3.32 0.00	35.89 3.39 0.00	20.09 2.06 0.00	16.88 1.61 0.00
ASTORIA_GT_5 24106	130.46 6.60 -74.94	130.35 5.48 -85.43	128.92 5.43 -84.46	125.20 3.83 -95.37	123.66 3.58 -94.98	91.61 2.68 -70.04	89.64 4.63 -51.37	93.77 3.60 -66.42	96.53 4.74 -61.99	104.86 6.14 -59.87	64.48 6.37 -19.42	59.73 6.06 -16.58	73.18 5.86 -31.52	129.83 5.02 -94.06	55.11 5.16 -16.83	75.85 5.66 -36.50	47.43 4.27 -0.74	52.65 3.41 0.00	47.13 3.27 0.00	43.76 4.03 0.00	105.32 3.87 -68.29	83.70 3.92 -47.28	79.82 2.39 -59.40	102.50 1.89 -85.34
ASTORIA_GT_7 24107	130.46 6.60 -74.94	130.35 5.48 -85.43	128.92 5.43 -84.46	125.20 3.83 -95.37	123.66 3.58 -94.98	91.61 2.68 -70.04	89.64 4.63 -51.37	93.77 3.60 -66.42	96.53 4.74 -61.99	104.86 6.14 -59.87	64.48 6.37 -19.42	59.73 6.06 -16.58	73.18 5.86 -31.52	129.83 5.02 -94.06	55.11 5.16 -16.83	75.85 5.66 -36.50	47.43 4.27 -0.74	52.65 3.41 0.00	47.13 3.27 0.00	43.76 4.03 0.00	105.32 3.87 -68.29	83.70 3.92 -47.28	79.82 2.39 -59.40	102.50 1.89 -85.34
ASTORIA_GT_8 24108	130.46 6.60 -74.94	130.35 5.48 -85.43	128.92 5.43 -84.46	125.20 3.83 -95.37	123.66 3.58 -94.98	91.61 2.68 -70.04	89.64 4.63 -51.37	93.77 3.60 -66.42	96.53 4.74 -61.99	104.86 6.14 -59.87	64.48 6.37 -19.42	59.73 6.06 -16.58	73.18 5.86 -31.52	129.83 5.02 -94.06	55.11 5.16 -16.83	75.85 5.66 -36.50	47.43 4.27 -0.74	52.65 3.41 0.00	47.13 3.27 0.00	43.76 4.03 0.00	105.32 3.87 -68.29	83.70 3.92 -47.28	79.82 2.39 -59.40	102.50 1.89 -85.34

ASTORIA_GT_9 24109	55.52 6.60 0.00	44.92 5.48 0.00	44.46 5.43 0.00	29.83 3.83 0.00	28.68 3.58 0.00	21.57 2.68 0.00	38.27 4.63 0.00	27.35 3.60 0.00	34.54 4.74 0.00	44.99 6.14 0.00	45.06 6.37 0.00	43.16 6.06 -0.01	41.67 5.86 0.00	35.77 5.02 0.00	38.28 5.16 0.00	39.35 5.66 0.00	46.70 4.27 0.00	52.65 3.41 0.00	47.13 3.27 0.00	43.76 4.03 0.00	37.03 3.87 0.00	36.42 3.92 0.00	20.42 2.39 0.00	17.16 1.89 0.00
ASTORIA___2 24149	130.63 6.77 -74.94	130.49 5.62 -85.43	129.05 5.57 -84.46	125.29 3.93 -95.37	123.75 3.67 -94.98	91.68 2.75 -70.04	89.76 4.76 -51.37	93.85 3.69 -66.42	96.64 4.85 -61.99	105.00 6.28 -59.87	64.62 6.51 -19.42	59.87 6.20 -16.58	73.33 6.00 -31.52	129.97 5.16 -94.06	55.23 5.28 -16.83	75.97 5.78 -36.50	47.54 4.37 -0.74	52.76 3.51 0.00	47.22 3.36 0.00	43.87 4.15 0.00	105.42 3.97 -68.29	83.82 4.04 -47.28	79.88 2.45 -59.40	102.55 1.94 -85.34
ASTORIA___3 23516	55.52 6.42 -0.18	44.76 5.32 0.00	44.31 5.29 0.00	29.73 3.73 0.00	28.59 3.48 0.00	21.50 2.60 0.00	45.52 4.49 -7.39	46.67 3.49 -19.43	49.82 4.59 -15.44	45.35 5.89 -0.62	45.12 6.10 -0.33	47.35 5.82 -4.44	45.22 5.63 -3.79	45.24 4.82 -9.68	44.66 4.92 -6.62	44.56 5.41 -5.47	46.70 3.98 -0.29	52.32 3.07 0.00	46.82 2.96 0.00	43.46 3.74 0.00	36.81 3.65 0.00	36.23 3.73 0.00	20.34 2.31 0.00	17.10 1.84 0.00
ASTORIA___4 23517	129.27 5.40 -74.94	129.26 4.39 -85.43	127.80 4.31 -84.46	124.42 3.06 -95.37	122.97 2.88 -94.98	91.09 2.16 -70.04	88.72 3.71 -51.37	93.13 2.97 -66.42	95.71 3.93 -61.99	103.87 5.15 -59.87	63.45 5.34 -19.42	58.60 4.92 -16.58	72.08 4.76 -31.52	128.92 4.11 -94.06	54.39 4.44 -16.83	74.94 4.76 -36.50	46.97 3.80 -0.74	52.31 3.06 0.00	46.76 2.90 0.00	43.01 3.28 0.00	104.63 3.18 -68.29	83.07 3.29 -47.28	79.42 1.99 -59.40	102.15 1.54 -85.34
ASTORIA___5 23518	130.04 6.18 -74.94	130.09 5.22 -85.43	128.67 5.19 -84.46	125.03 3.66 -95.37	123.49 3.40 -94.98	91.48 2.55 -70.04	89.43 4.42 -51.37	93.60 3.44 -66.42	96.32 4.53 -61.99	104.57 5.85 -59.87	64.21 6.10 -19.42	59.50 5.83 -16.58	72.95 5.62 -31.52	129.59 4.78 -94.06	54.82 4.87 -16.83	75.52 5.33 -36.50	47.10 3.93 -0.74	52.32 3.08 0.00	46.87 3.01 0.00	43.56 3.84 0.00	105.14 3.69 -68.29	83.55 3.77 -47.28	79.72 2.29 -59.40	102.40 1.79 -85.34
ASTRIA 10-13____ 23663	54.81 5.71 -0.18	44.10 4.66 0.00	43.59 4.57 0.00	29.21 3.21 0.00	28.11 3.01 0.00	21.14 2.24 0.00	44.89 3.86 -7.39	46.26 3.09 -19.43	49.30 4.07 -15.44	44.75 5.28 -0.62	44.54 5.51 -0.33	46.72 5.19 -4.44	44.61 5.01 -3.79	44.75 4.32 -9.68	44.39 4.65 -6.62	44.13 4.98 -5.47	46.74 4.02 -0.29	52.54 3.29 0.00	46.98 3.12 0.00	43.21 3.48 0.00	36.48 3.32 0.00	35.89 3.39 0.00	20.09 2.06 0.00	16.88 1.61 0.00
BARRETT 1-8____GRP4 24034	84.90 5.09 -30.89	80.78 4.23 -37.10	71.54 4.15 -28.37	38.47 2.97 -9.51	37.27 2.78 -9.39	40.46 2.04 -19.54	42.49 3.37 -5.48	44.21 2.74 -17.72	74.23 3.47 -40.97	73.14 4.66 -29.64	49.93 4.83 -6.41	50.80 4.53 -9.19	47.52 4.34 -7.38	52.50 3.79 -17.97	42.81 4.24 -5.45	45.47 4.43 -7.36	72.18 3.59 -26.16	108.45 3.08 -56.12	68.82 2.98 -21.98	53.28 3.08 -10.48	41.67 2.78 -5.73	43.11 2.89 -7.72	35.36 1.70 -15.63	32.68 1.40 -16.01
BARRETT 9-12____GRP3 24033	84.90 5.09 -30.89	80.78 4.23 -37.10	71.54 4.15 -28.37	38.47 2.97 -9.51	37.27 2.78 -9.39	40.46 2.04 -19.54	42.49 3.37 -5.48	44.21 2.74 -17.72	74.23 3.47 -40.97	73.14 4.66 -29.64	49.93 4.83 -6.41	50.80 4.53 -9.19	47.52 4.34 -7.38	52.50 3.79 -17.97	42.81 4.24 -5.45	45.47 4.43 -7.36	72.18 3.59 -26.16	108.45 3.08 -56.12	68.82 2.98 -21.98	53.28 3.08 -10.48	41.67 2.78 -5.73	43.11 2.89 -7.72	35.36 1.70 -15.63	32.68 1.40 -16.01
BARRETT_IC_1 23704	84.90 5.09 -30.89	80.78 4.23 -37.10	71.54 4.15 -28.37	38.47 2.97 -9.51	37.27 2.78 -9.39	40.46 2.04 -19.54	42.49 3.37 -5.48	44.21 2.74 -17.72	74.23 3.47 -40.97	73.14 4.66 -29.64	49.93 4.83 -6.41	50.80 4.53 -9.19	47.52 4.34 -7.38	52.50 3.79 -17.97	42.81 4.24 -5.45	45.47 4.43 -7.36	72.18 3.59 -26.16	108.45 3.08 -56.12	68.82 2.98 -21.98	53.28 3.08 -10.48	41.67 2.78 -5.73	43.11 2.89 -7.72	35.36 1.70 -15.63	32.68 1.40 -16.01
BARRETT_IC_10 23701	84.90 5.09 -30.89	80.78 4.23 -37.10	71.54 4.15 -28.37	38.47 2.97 -9.51	37.27 2.78 -9.39	40.46 2.04 -19.54	42.49 3.37 -5.48	44.21 2.74 -17.72	74.23 3.47 -40.97	73.14 4.66 -29.64	49.93 4.83 -6.41	50.80 4.53 -9.19	47.52 4.34 -7.38	52.50 3.79 -17.97	42.81 4.24 -5.45	45.47 4.43 -7.36	72.18 3.59 -26.16	108.45 3.08 -56.12	68.82 2.98 -21.98	53.28 3.08 -10.48	41.67 2.78 -5.73	43.11 2.89 -7.72	35.36 1.70 -15.63	32.68 1.40 -16.01
BARRETT_IC_11 23702	84.90 5.09 -30.89	80.78 4.23 -37.10	71.54 4.15 -28.37	38.47 2.97 -9.51	37.27 2.78 -9.39	40.46 2.04 -19.54	42.49 3.37 -5.48	44.21 2.74 -17.72	74.23 3.47 -40.97	73.14 4.66 -29.64	49.93 4.83 -6.41	50.80 4.53 -9.19	47.52 4.34 -7.38	52.50 3.79 -17.97	42.81 4.24 -5.45	45.47 4.43 -7.36	72.18 3.59 -26.16	108.45 3.08 -56.12	68.82 2.98 -21.98	53.28 3.08 -10.48	41.67 2.78 -5.73	43.11 2.89 -7.72	35.36 1.70 -15.63	32.68 1.40 -16.01
BARRETT_IC_12 23703	84.90 5.09 -30.89	80.78 4.23 -37.10	71.54 4.15 -28.37	38.47 2.97 -9.51	37.27 2.78 -9.39	40.46 2.04 -19.54	42.49 3.37 -5.48	44.21 2.74 -17.72	74.23 3.47 -40.97	73.14 4.66 -29.64	49.93 4.83 -6.41	50.80 4.53 -9.19	47.52 4.34 -7.38	52.50 3.79 -17.97	42.81 4.24 -5.45	45.47 4.43 -7.36	72.18 3.59 -26.16	108.45 3.08 -56.12	68.82 2.98 -21.98	53.28 3.08 -10.48	41.67 2.78 -5.73	43.11 2.89 -7.72	35.36 1.70 -15.63	32.68 1.40 -16.01
BARRETT_IC_2 23705	84.90 5.09 -30.89	80.78 4.23 -37.10	71.54 4.15 -28.37	38.47 2.97 -9.51	37.27 2.78 -9.39	40.46 2.04 -19.54	42.49 3.37 -5.48	44.21 2.74 -17.72	74.23 3.47 -40.97	73.14 4.66 -29.64	49.93 4.83 -6.41	50.80 4.53 -9.19	47.52 4.34 -7.38	52.50 3.79 -17.97	42.81 4.24 -5.45	45.47 4.43 -7.36	72.18 3.59 -26.16	108.45 3.08 -56.12	68.82 2.98 -21.98	53.28 3.08 -10.48	41.67 2.78 -5.73	43.11 2.89 -7.72	35.36 1.70 -15.63	32.68 1.40 -16.01
BARRETT_IC_3 23706	84.90 5.09 -30.89	80.78 4.23 -37.10	71.54 4.15 -28.37	38.47 2.97 -9.51	37.27 2.78 -9.39	40.46 2.04 -19.54	42.49 3.37 -5.48	44.21 2.74 -17.72	74.23 3.47 -40.97	73.14 4.66 -29.64	49.93 4.83 -6.41	50.80 4.53 -9.19	47.52 4.34 -7.38	52.50 3.79 -17.97	42.81 4.24 -5.45	45.47 4.43 -7.36	72.18 3.59 -26.16	108.45 3.08 -56.12	68.82 2.98 -21.98	53.28 3.08 -10.48	41.67 2.78 -5.73	43.11 2.89 -7.72	35.36 1.70 -15.63	32.68 1.40 -16.01
BARRETT_IC_4 23707	84.90 5.09 -30.89	80.78 4.23 -37.10	71.54 4.15 -28.37	38.47 2.97 -9.51	37.27 2.78 -9.39	40.46 2.04 -19.54	42.49 3.37 -5.48	44.21 2.74 -17.72	74.23 3.47 -40.97	73.14 4.66 -29.64	49.93 4.83 -6.41	50.80 4.53 -9.19	47.52 4.34 -7.38	52.50 3.79 -17.97	42.81 4.24 -5.45	45.47 4.43 -7.36	72.18 3.59 -26.16	108.45 3.08 -56.12	68.82 2.98 -21.98	53.28 3.08 -10.48	41.67 2.78 -5.73	43.11 2.89 -7.72	35.36 1.70 -15.63	32.68 1.40 -16.01
BARRETT_IC_5 23708	84.90 5.09 -30.89	80.78 4.23 -37.10	71.54 4.15 -28.37	38.47 2.97 -9.51	37.27 2.78 -9.39	40.46 2.04 -19.54	42.49 3.37 -5.48	44.21 2.74 -17.72	74.23 3.47 -40.97	73.14 4.66 -29.64	49.93 4.83 -6.41	50.80 4.53 -9.19	47.52 4.34 -7.38	52.50 3.79 -17.97	42.81 4.24 -5.45	45.47 4.43 -7.36	72.18 3.59 -26.16	108.45 3.08 -56.12	68.82 2.98 -21.98	53.28 3.08 -10.48	41.67 2.78 -5.73	43.11 2.89 -7.72	35.36 1.70 -15.63	32.68 1.40 -16.01

BARRETT_IC_6 23709	84.90 5.09 -30.89	80.78 4.23 -37.10	71.54 4.15 -28.37	38.47 2.97 -9.51	37.27 2.78 -9.39	40.46 2.04 -19.54	42.49 3.37 -5.48	44.21 2.74 -17.72	74.23 3.47 -40.97	73.14 4.66 -29.64	49.93 4.83 -6.41	50.80 4.53 -9.19	47.52 4.34 -7.38	52.50 3.79 -17.97	42.81 4.24 -5.45	45.47 4.43 -7.36	72.18 3.59 -26.16	108.45 3.08 -56.12	68.82 2.98 -21.98	53.28 3.08 -10.48	41.67 2.78 -5.73	43.11 2.89 -7.72	35.36 1.70 -15.63	32.68 1.40 -16.01
BARRETT_IC_7 23710	84.90 5.09 -30.89	80.78 4.23 -37.10	71.54 4.15 -28.37	38.47 2.97 -9.51	37.27 2.78 -9.39	40.46 2.04 -19.54	42.49 3.37 -5.48	44.21 2.74 -17.72	74.23 3.47 -40.97	73.14 4.66 -29.64	49.93 4.83 -6.41	50.80 4.53 -9.19	47.52 4.34 -7.38	52.50 3.79 -17.97	42.81 4.24 -5.45	45.47 4.43 -7.36	72.18 3.59 -26.16	108.45 3.08 -56.12	68.82 2.98 -21.98	53.28 3.08 -10.48	41.67 2.78 -5.73	43.11 2.89 -7.72	35.36 1.70 -15.63	32.68 1.40 -16.01
BARRETT_IC_8 23711	84.90 5.09 -30.89	80.78 4.23 -37.10	71.54 4.15 -28.37	38.47 2.97 -9.51	37.27 2.78 -9.39	40.46 2.04 -19.54	42.49 3.37 -5.48	44.21 2.74 -17.72	74.23 3.47 -40.97	73.14 4.66 -29.64	49.93 4.83 -6.41	50.80 4.53 -9.19	47.52 4.34 -7.38	52.50 3.79 -17.97	42.81 4.24 -5.45	45.47 4.43 -7.36	72.18 3.59 -26.16	108.45 3.08 -56.12	68.82 2.98 -21.98	53.28 3.08 -10.48	41.67 2.78 -5.73	43.11 2.89 -7.72	35.36 1.70 -15.63	32.68 1.40 -16.01
BARRETT_IC_9 23700	84.90 5.09 -30.89	80.78 4.23 -37.10	71.54 4.15 -28.37	38.47 2.97 -9.51	37.27 2.78 -9.39	40.46 2.04 -19.54	42.49 3.37 -5.48	44.21 2.74 -17.72	74.23 3.47 -40.97	73.14 4.66 -29.64	49.93 4.83 -6.41	50.80 4.53 -9.19	47.52 4.34 -7.38	52.50 3.79 -17.97	42.81 4.24 -5.45	45.47 4.43 -7.36	72.18 3.59 -26.16	108.45 3.08 -56.12	68.82 2.98 -21.98	53.28 3.08 -10.48	41.67 2.78 -5.73	43.11 2.89 -7.72	35.36 1.70 -15.63	32.68 1.40 -16.01
BARRETT___1 23545	84.46 4.65 -30.89	80.44 3.89 -37.10	71.21 3.81 -28.37	38.28 2.77 -9.51	37.12 2.63 -9.39	40.34 1.92 -19.54	42.22 3.10 -5.48	44.02 2.55 -17.72	73.95 3.19 -40.97	72.76 4.28 -29.64	49.55 4.45 -6.41	50.44 4.16 -9.19	47.16 3.98 -7.38	52.23 3.51 -17.97	42.59 4.03 -5.45	45.21 4.17 -7.36	71.77 3.18 -26.16	107.99 2.62 -56.12	68.41 2.57 -21.98	52.90 2.70 -10.48	41.35 2.46 -5.73	42.79 2.57 -7.72	35.19 1.53 -15.63	32.56 1.28 -16.01
BARRETT___2 23546	84.70 4.88 -30.89	80.62 4.07 -37.10	71.39 4.00 -28.37	38.37 2.86 -9.51	37.17 2.67 -9.39	40.39 1.96 -19.54	42.36 3.24 -5.48	44.09 2.62 -17.72	73.98 3.22 -40.97	72.81 4.33 -29.64	49.59 4.49 -6.41	50.48 4.21 -9.19	47.20 4.02 -7.38	52.24 3.53 -17.97	42.56 4.00 -5.45	45.25 4.20 -7.36	71.85 3.26 -26.16	108.04 2.68 -56.12	68.45 2.61 -21.98	52.95 2.74 -10.48	41.39 2.49 -5.73	42.82 2.61 -7.72	35.23 1.57 -15.63	32.63 1.35 -16.01
BEAVER RIVER___HYD 24048	48.58 -0.34 0.00	39.61 0.16 0.00	39.12 0.10 0.00	25.98 -0.02 0.00	25.31 0.20 0.00	19.01 0.12 0.00	34.34 0.70 0.00	23.75 0.00 0.00	29.52 -0.28 0.00	38.42 -0.42 0.00	38.19 -0.50 0.00	36.60 -0.49 0.00	35.34 -0.46 0.00	30.35 -0.39 0.00	32.83 -0.29 0.00	33.33 -0.36 0.00	42.23 -0.20 0.00	49.40 0.16 0.00	44.09 0.23 0.00	40.36 0.63 0.00	33.92 0.76 0.00	32.88 0.38 0.00	18.01 -0.02 0.00	15.33 0.07 0.00
BEEBEE_GT_13 23619	48.50 -0.42 0.00	38.97 -0.47 0.00	38.41 -0.62 0.00	25.36 -0.64 0.00	24.58 -0.53 0.00	18.53 -0.36 0.00	33.39 -0.25 0.00	23.35 -0.39 0.00	29.24 -0.55 0.00	38.17 -0.68 0.00	38.01 -0.68 0.00	36.67 -0.42 -0.01	35.38 -0.43 0.00	30.43 -0.32 0.00	32.80 -0.32 0.00	33.18 -0.51 0.00	42.88 0.45 0.00	50.51 1.26 0.00	44.78 0.91 0.00	40.16 0.44 0.00	33.13 -0.03 0.00	32.40 -0.10 0.00	17.87 -0.16 0.00	15.13 -0.14 0.00
BETHLEHEM___STEEL 23779	46.65 -2.27 0.00	37.26 -2.19 0.00	37.11 -1.91 0.00	24.74 -1.26 0.00	23.82 -1.29 0.00	18.06 -0.83 0.00	32.10 -1.54 0.00	22.86 -0.89 0.00	28.38 -1.42 0.00	36.88 -1.97 0.00	36.75 -1.94 0.00	35.18 -1.92 -0.01	34.34 -1.46 0.00	29.72 -1.03 0.00	31.98 -1.14 0.00	32.43 -1.26 0.00	42.27 -0.16 0.00	49.42 0.17 0.00	43.85 -0.01 0.00	39.36 -0.37 0.00	32.14 -1.02 0.00	31.72 -0.78 0.00	17.64 -0.39 0.00	14.81 -0.45 0.00
BINGHAMTON___COGEN 23790	49.96 1.04 0.00	40.28 0.84 0.00	39.90 0.88 0.00	26.71 0.72 0.00	25.77 0.66 0.00	19.43 0.53 0.00	34.48 0.84 0.00	24.54 0.80 0.00	30.93 1.14 0.00	40.32 1.47 0.00	39.84 1.15 0.00	38.26 1.16 -0.02	37.20 1.40 0.00	31.95 1.21 0.00	34.45 1.33 0.00	35.15 1.46 0.00	43.92 1.49 0.00	50.62 1.38 0.00	45.20 1.33 0.00	41.07 1.34 0.00	34.37 1.21 0.00	33.67 1.17 0.00	18.66 0.63 0.00	15.74 0.47 0.00
BLACK RIVER___HYD 24047	48.38 -0.54 0.00	39.51 0.06 0.00	39.01 -0.01 0.00	25.90 -0.10 0.00	25.27 0.16 0.00	18.96 0.07 0.00	34.29 0.65 0.00	23.61 -0.14 0.00	29.13 -0.66 0.00	37.74 -1.11 0.00	37.43 -1.26 0.00	35.91 -1.18 0.00	34.76 -1.04 0.00	29.84 -0.91 0.00	32.35 -0.77 0.00	32.77 -0.91 0.00	41.59 -0.83 0.00	48.56 -0.69 0.00	43.45 -0.41 0.00	40.18 0.45 0.00	33.87 0.71 0.00	32.76 0.26 0.00	17.93 -0.10 0.00	15.28 0.01 0.00
BLUE_CIRC_CHEM_DRP 24182	51.13 2.21 0.00	41.55 2.11 0.00	40.91 1.89 0.00	27.20 1.20 0.00	26.35 1.24 0.00	19.70 0.81 0.00	35.12 1.48 0.00	24.50 0.76 0.00	30.79 1.00 0.00	40.19 1.34 0.00	40.02 1.33 0.00	38.39 1.31 0.01	36.75 0.94 0.00	31.41 0.66 0.00	33.85 0.73 0.00	34.46 0.77 0.00	43.00 0.57 0.00	49.85 0.60 0.00	44.41 0.54 0.00	40.33 0.60 0.00	34.03 0.87 0.00	33.18 0.68 0.00	18.38 0.35 0.00	15.65 0.39 0.00
BOC_GAS_DRP 24189	51.08 2.16 0.00	41.48 2.04 0.00	40.85 1.83 0.00	27.15 1.15 0.00	26.31 1.21 0.00	19.70 0.81 0.00	35.20 1.57 0.00	24.52 0.78 0.00	30.79 0.99 0.00	40.14 1.30 0.00	39.97 1.28 0.00	38.35 1.28 0.02	36.73 0.92 0.00	31.37 0.63 0.00	33.79 0.66 0.00	34.39 0.71 0.00	43.05 0.62 0.00	49.99 0.74 0.00	44.52 0.66 0.00	40.41 0.68 0.00	34.09 0.93 0.00	33.24 0.74 0.00	18.41 0.38 0.00	15.68 0.42 0.00
BOWLINE___1 23526	52.17 3.25 0.00	41.99 2.55 0.00	41.54 2.51 0.00	27.80 1.80 0.00	26.72 1.61 0.00	20.13 1.23 0.00	35.74 2.10 0.00	25.60 1.86 0.00	32.28 2.48 0.00	42.19 3.35 0.00	42.14 3.45 0.00	40.29 3.12 -0.08	38.94 3.13 0.00	33.49 2.74 0.00	36.17 3.05 0.00	36.90 3.22 0.00	45.70 3.27 0.00	52.32 3.07 0.00	46.75 2.89 0.00	42.48 2.75 0.00	35.54 2.38 0.00	34.91 2.41 0.00	19.37 1.34 0.00	16.25 0.99 0.00
BOWLINE___2 23595	52.17 3.24 0.00	41.99 2.55 0.00	41.53 2.51 0.00	27.80 1.80 0.00	26.72 1.61 0.00	20.12 1.23 0.00	35.74 2.10 0.00	25.60 1.86 0.00	32.27 2.48 0.00	42.19 3.34 0.00	42.13 3.44 0.00	40.29 3.12 -0.08	38.93 3.13 0.00	33.48 2.74 0.00	36.17 3.04 0.00	36.87 3.18 0.00	45.70 3.27 0.00	52.32 3.07 0.00	46.75 2.89 0.00	42.48 2.75 0.00	35.54 2.38 0.00	34.91 2.41 0.00	19.37 1.34 0.00	16.25 0.99 0.00
BROOKHAVEN___DRP 24191	83.50 3.68 -30.89	80.58 4.03 -37.10	71.88 4.49 -28.37	38.81 3.31 -9.51	37.52 3.02 -9.39	40.61 2.18 -19.54	42.72 3.60 -5.48	44.35 2.88 -17.72	74.11 3.34 -40.97	73.06 4.58 -29.64	49.94 4.84 -6.41	50.94 4.66 -9.19	47.48 4.30 -7.38	52.27 3.56 -17.97	42.32 3.75 -5.45	44.99 3.94 -7.36	71.48 2.89 -26.16	107.99 2.62 -56.12	68.14 2.30 -21.98	52.39 2.18 -10.48	40.87 1.98 -5.73	42.39 2.17 -7.72	34.86 1.20 -15.63	32.30 1.02 -16.01

BROOKLYN_NAVY_YARD 23515	54.02 5.10 0.00	43.54 4.09 0.00	43.03 4.00 0.00	28.80 2.80 0.00	27.70 2.60 0.00	20.83 1.94 0.00	36.94 3.30 0.00	26.48 2.73 0.00	33.46 3.66 0.00	43.75 4.90 0.00	43.74 5.05 0.00	41.83 4.66 -0.08	40.30 4.50 0.00	34.64 3.89 0.00	37.37 4.25 0.00	38.21 4.52 0.00	46.42 3.99 0.00	52.67 3.42 0.00	47.03 3.17 0.00	42.95 3.22 0.00	36.18 3.02 0.00	35.55 3.05 0.00	19.81 1.78 0.00	16.66 1.39 0.00
BURROWS___LYONSDAL 23803	49.31 0.39 0.00	40.00 0.55 0.00	39.54 0.52 0.00	26.32 0.32 0.00	25.54 0.43 0.00	19.19 0.30 0.00	34.41 0.77 0.00	24.06 0.32 0.00	30.12 0.32 0.00	39.30 0.45 0.00	39.11 0.42 0.00	37.48 0.39 0.00	36.16 0.36 0.00	31.03 0.29 0.00	33.48 0.36 0.00	34.04 0.35 0.00	42.97 0.54 0.00	50.18 0.93 0.00	44.67 0.80 0.00	40.57 0.84 0.00	33.97 0.80 0.00	33.07 0.57 0.00	18.23 0.20 0.00	15.49 0.22 0.00
CALPINE BETH_PAGE_GT4 24209	84.70 4.88 -30.89	80.67 4.13 -37.10	71.48 4.09 -28.37	38.41 2.90 -9.51	37.17 2.68 -9.39	40.41 1.98 -19.54	42.45 3.33 -5.48	44.19 2.72 -17.72	74.29 3.53 -40.97	73.23 4.75 -29.64	50.01 4.91 -6.41	50.85 4.58 -9.19	47.54 4.36 -7.38	52.48 3.76 -17.97	42.65 4.08 -5.45	45.35 4.31 -7.36	72.51 3.92 -26.16	108.91 3.55 -56.12	69.09 3.25 -21.98	53.41 3.20 -10.48	41.79 2.90 -5.73	43.20 2.98 -7.72	35.37 1.71 -15.63	32.64 1.36 -16.01
CALSPAN___DRP 24200	46.65 -2.27 0.00	37.26 -2.19 0.00	37.11 -1.91 0.00	24.74 -1.26 0.00	23.82 -1.29 0.00	18.06 -0.83 0.00	32.10 -1.54 0.00	22.86 -0.89 0.00	28.38 -1.42 0.00	36.88 -1.97 0.00	36.75 -1.94 0.00	35.18 -1.92 -0.01	34.34 -1.46 0.00	29.72 -1.03 0.00	31.98 -1.14 0.00	32.43 -1.26 0.00	42.27 -0.16 0.00	49.42 0.17 0.00	43.85 -0.01 0.00	39.36 -0.37 0.00	32.14 -1.02 0.00	31.72 -0.78 0.00	17.64 -0.39 0.00	14.81 -0.45 0.00
CARR STREET_E_SYR 24060	47.63 -1.29 0.00	38.43 -1.02 0.00	38.06 -0.96 0.00	25.35 -0.65 0.00	24.52 -0.59 0.00	18.47 -0.43 0.00	32.91 -0.73 0.00	23.14 -0.61 0.00	28.99 -0.81 0.00	37.80 -1.05 0.00	37.59 -1.10 0.00	36.08 -1.01 0.00	34.87 -0.93 0.00	29.96 -0.79 0.00	32.33 -0.80 0.00	32.87 -0.82 0.00	41.61 -0.82 0.00	48.31 -0.94 0.00	43.04 -0.82 0.00	38.94 -0.78 0.00	32.40 -0.76 0.00	31.70 -0.80 0.00	17.60 -0.43 0.00	14.95 -0.32 0.00
CARTHAGE___PAPER 23857	48.38 -0.54 0.00	39.51 0.06 0.00	39.01 -0.01 0.00	25.90 -0.10 0.00	25.27 0.16 0.00	18.96 0.07 0.00	34.29 0.65 0.00	23.61 -0.14 0.00	29.13 -0.66 0.00	37.74 -1.11 0.00	37.43 -1.26 0.00	35.91 -1.18 0.00	34.76 -1.04 0.00	29.84 -0.91 0.00	32.35 -0.77 0.00	32.77 -0.91 0.00	41.59 -0.83 0.00	48.56 -0.69 0.00	43.45 -0.41 0.00	40.18 0.45 0.00	33.87 0.71 0.00	32.76 0.26 0.00	17.93 -0.10 0.00	15.28 0.01 0.00
CE_DUNWOOD___DRP 24194	53.51 4.59 0.00	43.16 3.72 0.00	42.67 3.64 0.00	28.57 2.57 0.00	27.48 2.37 0.00	20.65 1.76 0.00	36.60 2.96 0.00	26.21 2.46 0.00	33.07 3.27 0.00	43.22 4.38 0.00	43.21 4.52 0.00	41.35 4.18 -0.08	39.84 4.04 0.00	34.22 3.48 0.00	36.91 3.79 0.00	37.71 4.02 0.00	46.00 3.57 0.00	52.42 3.17 0.00	46.87 3.00 0.00	42.74 3.01 0.00	35.93 2.77 0.00	35.31 2.81 0.00	19.67 1.64 0.00	16.54 1.27 0.00
CE_MILLWOOD___DRP 24193	53.16 4.24 0.00	42.88 3.43 0.00	42.39 3.36 0.00	28.38 2.38 0.00	27.30 2.19 0.00	20.52 1.63 0.00	36.36 2.73 0.00	26.03 2.28 0.00	32.83 3.03 0.00	42.90 4.06 0.00	42.88 4.19 0.00	41.04 3.87 -0.08	39.55 3.74 0.00	33.96 3.21 0.00	36.63 3.51 0.00	37.41 3.73 0.00	45.76 3.33 0.00	52.19 2.94 0.00	46.66 2.80 0.00	42.54 2.81 0.00	35.75 2.58 0.00	35.14 2.64 0.00	19.56 1.53 0.00	16.45 1.18 0.00
CE_NYC2_DRP 24202	54.76 5.65 -0.18	44.06 4.61 0.00	43.54 4.52 0.00	29.17 3.17 0.00	28.08 2.97 0.00	21.11 2.21 0.00	44.83 3.81 -7.39	46.23 3.05 -19.43	49.28 4.05 -15.44	44.81 5.34 -0.62	44.57 5.54 -0.33	46.66 5.13 -4.44	44.55 4.96 -3.79	44.71 4.28 -9.68	44.36 4.62 -6.62	44.10 4.94 -5.47	46.78 4.06 -0.29	52.62 3.37 0.00	47.05 3.19 0.00	43.25 3.52 0.00	36.51 3.35 0.00	35.92 3.42 0.00	20.08 2.05 0.00	16.86 1.60 0.00
CE_NYC_DRP 24195	54.30 5.38 0.00	43.77 4.33 0.00	43.26 4.24 0.00	28.97 2.97 0.00	27.87 2.77 0.00	20.95 2.06 0.00	37.15 3.51 0.00	26.63 2.88 0.00	33.65 3.85 0.00	43.98 5.13 0.00	43.97 5.28 0.00	42.06 4.89 -0.08	40.52 4.72 0.00	34.83 4.08 0.00	37.57 4.45 0.00	38.42 4.73 0.00	46.65 4.23 0.00	52.93 3.68 0.00	47.30 3.44 0.00	43.20 3.48 0.00	36.36 3.20 0.00	35.76 3.27 0.00	19.93 1.90 0.00	16.75 1.49 0.00
CH_MIDHUDSON___DRP 24192	52.36 3.44 0.00	42.18 2.74 0.00	41.68 2.66 0.00	27.88 1.88 0.00	26.83 1.72 0.00	20.15 1.26 0.00	35.69 2.05 0.00	25.50 1.75 0.00	32.13 2.33 0.00	41.94 3.10 0.00	41.90 3.21 0.00	40.13 2.97 -0.07	38.65 2.84 0.00	33.12 2.37 0.00	35.64 2.52 0.00	36.36 2.68 0.00	44.97 2.54 0.00	51.53 2.28 0.00	46.00 2.14 0.00	41.84 2.11 0.00	35.16 2.00 0.00	34.54 2.04 0.00	19.21 1.18 0.00	16.19 0.92 0.00
CH_MISC_IPPS 23765	52.66 3.74 0.00	42.41 2.96 0.00	41.87 2.85 0.00	28.00 2.00 0.00	26.94 1.83 0.00	20.23 1.33 0.00	35.85 2.21 0.00	25.65 1.91 0.00	32.36 2.57 0.00	42.31 3.46 0.00	42.29 3.60 0.00	40.50 3.33 -0.07	38.99 3.19 0.00	33.43 2.69 0.00	35.99 2.87 0.00	36.72 3.04 0.00	45.29 2.86 0.00	51.86 2.62 0.00	46.29 2.42 0.00	42.11 2.38 0.00	35.37 2.21 0.00	34.76 2.26 0.00	19.33 1.30 0.00	16.31 1.04 0.00
CH_RES_BVR_FALLS 23983	48.56 -0.36 0.00	39.13 -0.31 0.00	38.73 -0.30 0.00	25.79 -0.21 0.00	24.91 -0.19 0.00	18.75 -0.14 0.00	33.43 -0.21 0.00	23.56 -0.18 0.00	29.55 -0.24 0.00	38.53 -0.32 0.00	38.38 -0.31 0.00	36.80 -0.29 0.00	35.52 -0.28 0.00	30.50 -0.25 0.00	32.85 -0.27 0.00	33.39 -0.30 0.00	42.10 -0.33 0.00	49.04 -0.21 0.00	43.64 -0.22 0.00	39.48 -0.25 0.00	33.00 -0.17 0.00	32.36 -0.13 0.00	17.97 -0.06 0.00	15.22 -0.04 0.00
CH_RES_NIAGARA 23895	46.03 -2.89 0.00	36.77 -2.68 0.00	36.68 -2.35 0.00	24.42 -1.58 0.00	23.51 -1.59 0.00	17.85 -1.04 0.00	31.70 -1.94 0.00	22.50 -1.24 0.00	27.67 -2.12 0.00	35.79 -3.06 0.00	35.58 -3.11 0.00	34.11 -2.99 -0.01	33.33 -2.47 0.00	28.89 -1.86 0.00	31.05 -2.08 0.00	31.37 -2.32 0.00	41.50 -0.93 0.00	48.77 -0.48 0.00	43.25 -0.61 0.00	38.68 -1.05 0.00	31.36 -1.81 0.00	31.00 -1.50 0.00	17.31 -0.73 0.00	14.54 -0.73 0.00
CH_RES_SYRACUSE 23985	47.14 -1.78 0.00	37.96 -1.49 0.00	37.64 -1.39 0.00	25.07 -0.93 0.00	24.23 -0.87 0.00	18.31 -0.58 0.00	32.68 -0.96 0.00	22.89 -0.86 0.00	28.63 -1.17 0.00	37.34 -1.51 0.00	37.11 -1.58 0.00	35.63 -1.46 0.00	34.48 -1.32 0.00	29.64 -1.10 0.00	31.98 -1.14 0.00	32.51 -1.18 0.00	41.27 -1.15 0.00	48.04 -1.20 0.00	42.68 -1.18 0.00	38.48 -1.24 0.00	31.99 -1.17 0.00	31.38 -1.11 0.00	17.50 -0.53 0.00	14.85 -0.41 0.00
CORNELL____ 23752	47.69 -1.23 0.00	38.12 -1.33 0.00	37.54 -1.48 0.00	24.95 -1.05 0.00	24.04 -1.07 0.00	18.28 -0.61 0.00	32.70 -0.94 0.00	22.99 -0.75 0.00	29.04 -0.75 0.00	38.26 -0.58 0.00	38.67 -0.02 0.00	36.90 -0.20 -0.01	35.34 -0.47 0.00	30.38 -0.37 0.00	32.78 -0.34 0.00	33.30 -0.38 0.00	42.20 -0.23 0.00	48.87 -0.38 0.00	43.43 -0.44 0.00	39.19 -0.54 0.00	32.47 -0.69 0.00	31.95 -0.55 0.00	17.86 -0.17 0.00	15.52 0.26 0.00

COXSACKIE___GT 23611	51.83 2.91 0.00	41.72 2.27 0.00	41.19 2.16 0.00	27.44 1.44 0.00	26.44 1.33 0.00	19.87 0.98 0.00	35.22 1.58 0.00	25.04 1.29 0.00	31.50 1.70 0.00	41.08 2.23 0.00	41.02 2.33 0.00	39.24 2.12 -0.03	37.79 1.99 0.00	32.42 1.68 0.00	34.92 1.80 0.00	35.54 1.86 0.00	44.65 2.22 0.00	51.50 2.25 0.00	45.85 1.99 0.00	41.54 1.82 0.00	34.80 1.64 0.00	34.15 1.65 0.00	18.95 0.92 0.00	15.96 0.69 0.00
CRESCENT___HYD 24018	52.18 3.26 0.00	42.24 2.80 0.00	41.55 2.53 0.00	27.61 1.61 0.00	26.75 1.64 0.00	20.03 1.13 0.00	35.82 2.18 0.00	25.04 1.29 0.00	31.37 1.58 0.00	40.80 1.96 0.00	40.64 1.95 0.00	38.99 1.90 0.01	37.29 1.49 0.00	31.82 1.07 0.00	34.15 1.03 0.00	34.81 1.12 0.00	43.52 1.09 0.00	50.58 1.34 0.00	45.08 1.22 0.00	40.96 1.23 0.00	34.67 1.51 0.00	33.91 1.42 0.00	18.77 0.74 0.00	15.96 0.69 0.00
CRUCIBLE_METL_DRP 24180	47.14 -1.78 0.00	37.96 -1.49 0.00	37.64 -1.39 0.00	25.07 -0.93 0.00	24.23 -0.87 0.00	18.31 -0.58 0.00	32.68 -0.96 0.00	22.89 -0.86 0.00	28.63 -1.17 0.00	37.34 -1.51 0.00	37.11 -1.58 0.00	35.63 -1.46 0.00	34.48 -1.32 0.00	29.64 -1.10 0.00	31.98 -1.14 0.00	32.51 -1.18 0.00	41.27 -1.15 0.00	48.04 -1.20 1.00	42.68 -1.18 0.00	38.48 -1.24 0.00	31.99 -1.17 0.00	31.38 -1.11 0.00	17.50 -0.53 0.00	14.85 -0.41 0.00
CSC___481_PGEN 24222	83.32 3.51 -30.89	80.54 4.00 -37.10	71.86 4.47 -28.37	38.80 3.29 -9.51	37.50 3.00 -9.39	40.60 2.17 -19.54	42.69 3.57 -5.48	44.32 2.85 -17.72	73.97 3.21 -40.97	72.88 4.40 -29.64	49.76 4.66 -6.41	50.78 4.50 -9.19	47.33 4.15 -7.38	52.17 3.46 -17.97	42.24 3.67 -5.45	46.48 -12.06 -165.08	73.21 -16.27 -214.41	104.27 2.47 -52.55	68.00 2.16 -21.98	52.25 2.04 -10.48	40.76 1.86 -5.73	42.25 2.04 -7.72	34.79 1.13 -15.63	32.25 0.97 -16.01
DANSKAMMER___1 23586	52.12 3.19 0.00	42.00 2.56 0.00	41.48 2.46 0.00	27.76 1.76 0.00	26.70 1.60 0.00	20.05 1.15 0.00	35.54 1.90 0.00	25.44 1.69 0.00	32.08 2.28 0.00	41.94 3.10 0.00	41.92 3.23 0.00	40.13 2.97 -0.07	38.64 2.84 0.00	33.14 2.39 0.00	35.68 2.56 0.00	36.40 2.71 0.00	44.86 2.43 0.00	51.35 2.10 0.00	45.84 1.98 0.00	41.72 1.99 0.00	35.04 1.88 0.00	34.43 1.93 0.00	19.17 1.14 0.00	16.22 0.95 0.00
DANSKAMMER___2 23589	52.12 3.19 0.00	42.00 2.56 0.00	41.48 2.46 0.00	27.76 1.76 0.00	26.70 1.60 0.00	20.05 1.15 0.00	35.54 1.90 0.00	25.44 1.69 0.00	32.08 2.28 0.00	41.94 3.10 0.00	41.92 3.23 0.00	40.13 2.97 -0.07	38.64 2.84 0.00	33.14 2.39 0.00	35.68 2.56 0.00	36.40 2.71 0.00	44.86 2.43 0.00	51.35 2.10 0.00	45.84 1.98 0.00	41.72 1.99 0.00	35.04 1.88 0.00	34.43 1.93 0.00	19.17 1.14 0.00	16.22 0.95 0.00
DANSKAMMER___3 23590	52.12 3.19 0.00	42.00 2.56 0.00	41.48 2.46 0.00	27.76 1.76 0.00	26.70 1.60 0.00	20.05 1.15 0.00	35.54 1.90 0.00	25.44 1.69 0.00	32.08 2.28 0.00	41.94 3.10 0.00	41.92 3.23 0.00	40.13 2.97 -0.07	38.64 2.84 0.00	33.14 2.39 0.00	35.68 2.56 0.00	36.40 2.71 0.00	44.86 2.43 0.00	51.35 2.10 0.00	45.84 1.98 0.00	41.72 1.99 0.00	35.04 1.88 0.00	34.43 1.93 0.00	19.17 1.14 0.00	16.22 0.95 0.00
DANSKAMMER___4 23591	52.12 3.19 0.00	42.00 2.56 0.00	41.48 2.46 0.00	27.76 1.76 0.00	26.70 1.60 0.00	20.05 1.15 0.00	35.54 1.90 0.00	25.44 1.69 0.00	32.08 2.28 0.00	41.94 3.10 0.00	41.92 3.23 0.00	40.13 2.97 -0.07	38.64 2.84 0.00	33.14 2.39 0.00	35.68 2.56 0.00	36.40 2.71 0.00	44.86 2.43 0.00	51.35 2.10 0.00	45.84 1.98 0.00	41.72 1.99 0.00	35.04 1.88 0.00	34.43 1.93 0.00	19.17 1.14 0.00	16.22 0.95 0.00
DANSKAMMER___DIESEL 23592	52.12 3.19 0.00	42.00 2.56 0.00	41.48 2.46 0.00	27.76 1.76 0.00	26.70 1.60 0.00	20.05 1.15 0.00	35.54 1.90 0.00	25.44 1.69 0.00	32.08 2.28 0.00	41.94 3.10 0.00	41.92 3.23 0.00	40.13 2.97 -0.07	38.64 2.84 0.00	33.14 2.39 0.00	35.68 2.56 0.00	36.40 2.71 0.00	44.86 2.43 0.00	51.35 2.10 0.00	45.84 1.98 0.00	41.72 1.99 0.00	35.04 1.88 0.00	34.43 1.93 0.00	19.17 1.14 0.00	16.22 0.95 0.00
DASHVILLE___HYD 23610	52.63 3.71 0.00	42.44 2.99 0.00	41.92 2.89 0.00	28.04 2.04 0.00	26.98 1.87 0.00	20.26 1.37 0.00	35.89 2.25 0.00	25.66 1.91 0.00	32.33 2.53 0.00	42.22 3.38 0.00	42.19 3.50 0.00	40.39 3.23 -0.07	38.88 3.08 0.00	33.35 2.61 0.00	35.73 2.61 0.00	36.49 2.80 0.00	45.14 2.71 0.00	51.83 2.58 0.00	46.28 2.42 0.00	42.10 2.37 0.00	35.40 2.24 0.00	34.78 2.28 0.00	19.34 1.30 0.00	16.30 1.04 0.00
DOGLEVILLE___HYD 23807	53.08 4.16 0.00	42.63 3.19 0.00	41.97 2.95 0.00	28.08 2.08 0.00	26.97 1.86 0.00	20.29 1.39 0.00	35.83 2.19 0.00	25.73 1.98 0.00	32.41 2.61 0.00	42.27 3.42 0.00	42.28 3.59 0.00	40.46 3.37 0.00	38.87 3.07 0.00	33.22 2.47 0.00	35.64 2.52 0.00	36.45 2.77 0.00	44.98 2.55 0.00	51.52 2.27 0.00	46.08 2.22 0.00	41.93 2.21 0.00	35.37 2.20 0.00	34.75 2.25 0.00	19.37 1.34 0.00	16.30 1.04 0.00
DUNKIRK___1 23563	45.23 -3.69 0.00	36.13 -3.31 0.00	36.02 -3.01 0.00	24.11 -1.89 0.00	23.23 -1.88 0.00	17.65 -1.24 0.00	31.33 -2.30 0.00	22.38 -1.36 0.00	27.99 -1.81 0.00	36.48 -2.36 0.00	36.44 -2.25 0.00	34.78 -2.32 -0.01	33.94 -1.86 0.00	29.25 -1.50 0.00	31.52 -1.60 0.00	32.03 -1.66 0.00	41.00 -1.43 0.00	47.54 -1.71 0.00	42.37 -1.49 0.00	38.33 -1.39 0.00	31.63 -1.53 0.00	31.15 -1.35 0.00	17.25 -0.78 0.00	14.52 -0.75 0.00
DUNKIRK___2 23564	45.23 -3.69 0.00	36.13 -3.31 0.00	36.02 -3.01 0.00	24.11 -1.89 0.00	23.23 -1.88 0.00	17.65 -1.24 0.00	31.33 -2.30 0.00	22.38 -1.36 0.00	27.99 -1.81 0.00	36.48 -2.36 0.00	36.44 -2.25 0.00	34.78 -2.32 -0.01	33.94 -1.86 0.00	29.25 -1.50 0.00	31.52 -1.60 0.00	32.03 -1.66 0.00	41.00 -1.43 0.00	47.54 -1.71 0.00	42.37 -1.49 0.00	38.33 -1.39 0.00	31.63 -1.53 0.00	31.15 -1.35 0.00	17.25 -0.78 0.00	14.52 -0.75 0.00
DUNKIRK___3 23565	45.50 -3.42 0.00	36.35 -3.09 0.00	36.23 -2.79 0.00	24.23 -1.77 0.00	23.34 -1.77 0.00	17.73 -1.16 0.00	31.47 -2.17 0.00	22.46 -1.29 0.00	28.04 -1.76 0.00	36.51 -2.33 0.00	36.45 -2.24 0.00	34.81 -2.29 -0.01	33.98 -1.83 0.00	29.32 -1.42 0.00	31.57 -1.55 0.00	32.05 -1.63 0.00	41.23 -1.20 0.00	47.93 -1.31 0.00	42.66 -1.20 0.00	38.50 -1.22 0.00	31.68 -1.48 0.00	31.21 -1.29 0.00	17.31 -0.72 0.00	14.56 -0.71 0.00
DUNKIRK___4 23566	45.50 -3.42 0.00	36.35 -3.09 0.00	36.23 -2.79 0.00	24.23 -1.77 0.00	23.34 -1.77 0.00	17.73 -1.16 0.00	31.47 -2.17 0.00	22.46 -1.29 0.00	28.04 -1.76 0.00	36.51 -2.33 0.00	36.45 -2.24 0.00	34.81 -2.29 -0.01	33.98 -1.83 0.00	29.32 -1.42 0.00	31.57 -1.55 0.00	32.05 -1.63 0.00	41.23 -1.20 0.00	47.93 -1.31 0.00	42.66 -1.20 0.00	38.50 -1.22 0.00	31.68 -1.49 0.00	31.21 -1.29 0.00	17.31 -0.72 0.00	14.56 -0.71 0.00
EAST HAMPTON___GT 23717	83.25 3.44 -30.89	80.49 3.94 -37.10	71.81 4.41 -28.37	38.76 3.26 -9.51	37.46 2.97 -9.39	40.57 2.14 -19.54	42.65 3.53 -5.48	44.28 2.81 -17.72	73.93 3.16 -40.97	72.82 4.34 -29.64	49.70 4.60 -6.41	50.72 4.44 -9.19	47.27 4.09 -7.38	52.13 3.41 -17.97	42.19 3.62 -5.45	44.87 3.83 -7.36	71.27 2.68 -26.16	107.76 2.39 -56.12	67.93 2.09 -21.98	52.19 1.98 -10.48	40.70 1.81 -5.73	42.21 1.99 -7.72	34.76 1.10 -15.63	32.22 0.95 -16.01

EAST RIVER___6 23660	54.33 5.41 0.00	43.81 4.37 0.00	43.33 4.30 0.00	29.03 3.03 0.00	27.94 2.83 0.00	21.00 2.11 0.00	37.24 3.60 0.00	26.71 2.96 0.00	33.76 3.96 0.00	44.12 5.27 0.00	44.12 5.43 0.00	42.20 5.03 -0.08	40.65 4.85 0.00	34.93 4.19 0.00	37.71 4.58 0.00	38.55 4.86 0.00	46.73 4.30 0.00	52.98 3.74 0.00	47.33 3.47 0.00	43.18 3.45 0.00	36.32 3.15 0.00	35.70 3.20 0.00	19.93 1.90 0.00	16.77 1.50 0.00
EAST RIVER___7 23524	54.33 5.41 0.00	43.81 4.37 0.00	43.33 4.30 0.00	29.03 3.03 0.00	27.94 2.83 0.00	21.00 2.11 0.00	37.24 3.60 0.00	26.71 2.96 0.00	33.76 3.96 0.00	44.12 5.27 0.00	44.12 5.43 0.00	42.20 5.03 -0.08	40.65 4.85 0.00	34.93 4.19 0.00	37.71 4.58 0.00	38.55 4.86 0.00	46.73 4.30 0.00	52.98 3.74 0.00	47.33 3.47 0.00	43.18 3.45 0.00	36.32 3.15 0.00	35.70 3.20 0.00	19.93 1.90 0.00	16.77 1.50 0.00
EAST_HAMPTON___DIESEL 23722	83.25 3.44 -30.89	80.49 3.94 -37.10	71.81 4.41 -28.37	38.76 3.26 -9.51	37.46 2.97 -9.39	40.57 2.14 -19.54	42.65 3.53 -5.48	44.28 2.81 -17.72	73.93 3.16 -40.97	72.82 4.34 -29.64	49.70 4.60 -6.41	50.72 4.44 -9.19	47.27 4.09 -7.38	52.13 3.41 -17.97	42.19 3.62 -5.45	44.87 3.83 -7.36	71.27 2.68 -26.16	107.76 2.39 -56.12	67.93 2.09 -21.98	52.19 1.98 -10.48	40.70 1.81 -5.73	42.21 1.99 -7.72	34.76 1.10 -15.63	32.22 0.95 -16.01
ELEC_TRO_TEK 24086	84.83 5.02 -30.89	80.72 4.17 -37.10	71.50 4.10 -28.37	38.41 2.90 -9.51	37.18 2.69 -9.39	40.42 2.00 -19.54	42.49 3.37 -5.48	44.21 2.74 -17.72	74.36 3.59 -40.97	73.29 4.81 -29.64	50.06 4.96 -6.41	50.88 4.61 -9.19	47.58 4.40 -7.38	52.52 3.80 -17.97	42.70 4.13 -5.45	43.43 4.10 -165.08	70.33 3.72 -214.41	105.52 3.72 -52.55	69.26 3.42 -21.98	53.57 3.36 -10.48	41.92 3.03 -5.73	43.34 3.13 -7.72	35.44 1.78 -15.63	32.70 1.42 -16.01
E_CANADA_CAP_HY 24051	48.11 -0.81 0.00	39.06 -0.39 0.00	38.60 -0.42 0.00	25.47 -0.53 0.00	24.84 -0.27 0.00	18.70 -0.19 0.00	33.95 0.31 0.00	23.28 -0.46 0.00	29.14 -0.66 0.00	38.09 -0.75 0.00	37.75 -0.94 0.00	36.45 -0.64 0.00	35.19 -0.62 0.00	30.29 -0.46 0.00	32.81 -0.31 0.00	33.09 -0.60 0.00	42.67 0.24 0.00	50.40 1.15 0.00	44.60 0.74 0.00	40.15 0.42 0.00	33.32 0.16 0.00	32.42 -0.08 0.00	17.81 -0.22 0.00	15.34 0.08 0.00
E_CANADA_MHWK_HY 24050	53.08 4.16 0.00	42.63 3.19 0.00	41.97 2.95 0.00	28.08 2.08 0.00	26.97 1.86 0.00	20.29 1.39 0.00	35.83 2.19 0.00	25.73 1.98 0.00	32.41 2.61 0.00	42.27 3.42 0.00	42.28 3.59 0.00	40.46 3.37 0.00	38.87 3.07 0.00	33.22 2.47 0.00	35.64 2.52 0.00	36.45 2.77 0.00	44.98 2.55 0.00	51.52 2.27 0.00	46.08 2.22 0.00	41.93 2.21 0.00	35.37 2.20 0.00	34.75 2.25 0.00	19.37 1.34 0.00	16.30 1.04 0.00
E_FISHKILL___LBMP 23776	51.48 2.56 0.00	41.48 2.03 0.00	41.00 1.98 0.00	27.40 1.40 0.00	26.38 1.27 0.00	19.83 0.94 0.00	35.13 1.49 0.00	25.05 1.30 0.00	31.52 1.73 0.00	41.14 2.29 0.00	41.07 2.38 0.00	39.36 2.19 -0.08	37.90 2.10 0.00	32.50 1.75 0.00	34.99 1.87 0.00	35.71 2.02 0.00	44.42 2.00 0.00	51.11 1.86 0.00	45.61 1.75 0.00	41.43 1.70 0.00	34.74 1.57 0.00	34.12 1.62 0.00	18.95 0.92 0.00	15.97 0.70 0.00
FAR ROCKAWAY___4 23548	85.52 5.71 -30.89	81.07 4.52 -37.10	71.76 4.37 -28.37	38.58 3.08 -9.51	37.34 2.85 -9.39	40.46 2.03 -19.54	42.24 3.12 -5.48	43.99 2.52 -17.72	73.88 3.11 -40.97	72.74 4.26 -29.64	49.23 4.13 -6.41	50.21 3.93 -9.19	47.16 3.98 -7.38	52.40 3.68 -17.97	43.04 4.48 -5.45	45.73 4.68 -7.36	72.22 3.63 -26.16	108.25 2.88 -56.12	68.73 2.89 -21.98	53.28 3.08 -10.48	41.73 2.84 -5.73	43.12 2.91 -7.72	35.36 1.70 -15.63	32.61 1.33 -16.01
FENNER___WINDPWR 24204	49.21 0.29 0.00	39.87 0.42 0.00	39.47 0.45 0.00	26.31 0.31 0.00	25.49 0.38 0.00	19.17 0.28 0.00	34.32 0.68 0.00	24.06 0.31 0.00	30.18 0.39 0.00	39.41 0.57 0.00	39.23 0.54 0.00	37.62 0.53 0.00	36.30 0.50 0.00	31.14 0.39 0.00	33.59 0.47 0.00	34.12 0.43 0.00	43.13 0.70 0.00	50.20 0.95 0.00	44.73 0.86 0.00	40.53 0.81 0.00	33.85 0.68 0.00	33.00 0.50 0.00	18.23 0.20 0.00	15.50 0.24 0.00
FIBERTEK___ENERGY 23856	47.14 -1.78 0.00	37.96 -1.49 0.00	37.64 -1.39 0.00	25.07 -0.93 0.00	24.23 -0.87 0.00	18.31 -0.58 0.00	32.68 -0.96 0.00	22.89 -0.86 0.00	28.63 -1.17 0.00	37.34 -1.51 0.00	37.11 -1.58 0.00	35.63 -1.46 0.00	34.48 -1.32 0.00	29.64 -1.10 0.00	31.98 -1.14 0.00	32.51 -1.18 0.00	41.27 -1.15 0.00	48.04 -1.20 0.00	42.68 -1.18 0.00	38.48 -1.24 0.00	31.99 -1.17 0.00	31.38 -1.11 0.00	17.50 -0.53 0.00	14.85 -0.41 0.00
FITZPATRICK___ 23598	46.92 -2.01 0.00	37.76 -1.68 0.00	37.41 -1.61 0.00	24.93 -1.07 0.00	24.06 -1.05 0.00	18.11 -0.78 0.00	32.19 -1.45 0.00	22.74 -1.00 0.00	28.51 -1.28 0.00	37.15 -1.69 0.00	36.93 -1.76 0.00	35.46 -1.63 0.00	34.28 -1.52 0.00	29.47 -1.27 0.00	31.76 -1.36 0.00	32.30 -1.38 0.00	40.84 -1.59 0.00	47.37 -1.88 0.00	42.16 -1.70 0.00	38.14 -1.59 0.00	31.73 -1.43 0.00	31.16 -1.34 0.00	17.33 -0.70 0.00	14.68 -0.58 0.00
FORT ORANGE___ 23900	51.73 2.81 0.00	42.02 2.58 0.00	41.34 2.32 0.00	27.54 1.54 0.00	26.65 1.54 0.00	19.87 0.98 0.00	35.49 1.85 0.00	24.85 1.11 0.00	31.30 1.50 0.00	40.90 2.05 0.00	40.78 2.09 0.00	39.08 1.99 0.00	37.36 1.55 0.00	31.94 1.19 0.00	34.47 1.35 0.00	35.12 1.43 0.00	43.52 1.09 0.00	50.26 1.01 0.00	44.80 0.94 0.00	40.72 0.99 0.00	34.40 1.24 0.00	33.57 1.07 0.00	18.66 0.63 0.00	15.87 0.60 0.00
FORT_DRUM_COGEN 23780	48.27 -0.65 0.00	39.41 -0.03 0.00	38.92 -0.11 0.00	25.84 -0.16 0.00	25.20 0.10 0.00	18.91 0.02 0.00	34.20 0.56 0.00	23.55 -0.19 0.00	29.08 -0.71 0.00	37.68 -1.16 0.00	37.38 -1.31 0.00	35.86 -1.24 0.00	34.70 -1.10 0.00	29.79 -0.95 0.00	32.29 -0.83 0.00	32.72 -0.96 0.00	41.52 -0.91 0.00	48.48 -0.77 0.00	43.37 -0.49 0.00	40.08 0.35 0.00	33.78 0.62 0.00	32.68 0.18 0.00	17.88 -0.15 0.00	15.24 -0.03 0.00
FPL_FAR_ROCK_GT1 24212	85.52 5.71 -30.89	81.07 4.52 -37.10	71.76 4.37 -28.37	38.58 3.08 -9.51	37.34 2.85 -9.39	40.46 2.03 -19.54	42.24 3.12 -5.48	43.99 2.52 -17.72	73.88 3.11 -40.97	72.74 4.26 -29.64	49.23 4.13 -6.41	50.21 3.93 -9.19	47.16 3.98 -7.38	52.40 3.68 -17.97	43.04 4.48 -5.45	45.73 4.68 -7.36	72.22 3.63 -26.16	108.25 2.88 -56.12	68.73 2.89 -21.98	53.28 3.08 -10.48	41.73 2.84 -5.73	43.12 2.91 -7.72	35.36 1.70 -15.63	32.61 1.33 -16.01
FRANKLIN_FALL_HYD 24054	47.93 -0.99 0.00	38.73 -0.71 0.00	38.28 -0.75 0.00	25.44 -0.56 0.00	24.64 -0.47 0.00	18.54 -0.35 0.00	33.36 -0.28 0.00	23.37 -0.38 0.00	29.29 -0.51 0.00	38.22 -0.62 0.00	38.12 -0.57 0.00	36.53 -0.56 0.00	35.23 -0.58 0.00	30.23 -0.52 0.00	32.57 -0.55 0.00	33.08 -0.60 0.00	41.78 -0.65 0.00	48.89 -0.36 0.00	43.48 -0.38 0.00	39.35 -0.37 0.00	32.91 -0.25 0.00	32.08 -0.42 0.00	17.67 -0.37 0.00	14.98 -0.28 0.00
FULTON COGEN___ 23766	47.67 -1.25 0.00	38.48 -0.96 0.00	38.11 -0.92 0.00	25.37 -0.62 0.00	24.55 -0.56 0.00	18.47 -0.43 0.00	32.93 -0.71 0.00	23.13 -0.61 0.00	28.98 -0.81 0.00	37.80 -1.04 0.00	37.55 -1.15 0.00	36.08 -1.01 0.00	34.87 -0.93 0.00	29.99 -0.75 0.00	32.35 -0.77 0.00	32.89 -0.80 0.00	41.64 -0.79 0.00	48.37 -0.88 0.00	43.07 -0.80 0.00	38.98 -0.74 0.00	32.45 -0.71 0.00	31.77 -0.73 0.00	17.61 -0.42 0.00	14.95 -0.31 0.00

G.F.CEMENT___DRP 24184	53.43 4.51 0.00	42.95 3.51 0.00	42.14 3.11 0.00	27.96 1.96 0.00	27.08 1.97 0.00	20.23 1.33 0.00	36.09 2.45 0.00	25.26 1.52 0.00	31.23 1.44 0.00	40.45 1.61 0.00	40.24 1.55 0.00	38.52 1.44 0.00	36.86 1.05 0.00	31.47 0.73 0.00	33.37 0.25 0.00	34.05 0.36 0.00	42.63 0.20 0.00	50.13 0.88 0.00	44.81 0.95 0.00	40.89 1.16 0.00	34.66 1.49 0.00	34.51 2.01 0.00	19.00 0.97 0.00	16.11 0.84 0.00
GARDENVILLE___LBMP 24039	45.02 -3.90 0.00	35.98 -3.46 0.00	35.92 -3.10 0.00	23.93 -2.07 0.00	23.04 -2.06 0.00	17.51 -1.38 0.00	31.14 -2.50 0.00	22.17 -1.58 0.00	27.40 -2.40 0.00	35.42 -3.43 0.00	34.97 -3.72 0.00	33.59 -3.51 -0.01	33.03 -2.77 0.00	28.56 -2.19 0.00	30.69 -2.43 0.00	31.03 -2.66 0.00	40.75 -1.67 0.00	47.78 -1.47 0.00	42.55 -1.32 0.00	38.21 -1.52 0.00	31.15 -2.01 0.00	30.67 -1.83 0.00	17.06 -0.97 0.00	14.35 -0.92 0.00
GENERAL___MILLS 23808	46.65 -2.27 0.00	37.26 -2.19 0.00	37.11 -1.91 0.00	24.74 -1.26 0.00	23.82 -1.29 0.00	18.06 -0.83 0.00	32.10 -1.54 0.00	22.86 -0.89 0.00	28.38 -1.42 0.00	36.88 -1.97 0.00	36.75 -1.94 0.00	35.18 -1.92 0.00	34.34 -1.46 0.00	29.72 -1.03 0.00	31.98 -1.14 0.00	32.43 -1.26 0.00	42.27 -0.16 0.00	49.42 0.17 0.00	43.85 -0.01 0.00	39.36 -0.37 0.00	32.14 -1.02 0.00	31.72 -0.78 0.00	17.64 -0.39 0.00	14.81 -0.45 0.00
GE_PLASTICS___DRP 24183	50.86 1.94 0.00	41.28 1.84 0.00	40.64 1.62 0.00	27.01 1.01 0.00	26.17 1.07 0.00	19.59 0.69 0.00	35.02 1.38 0.00	24.42 0.68 0.00	30.67 0.88 0.00	40.00 1.16 0.00	39.84 1.15 0.00	38.23 1.15 0.01	36.60 0.80 0.00	31.24 0.49 0.00	33.66 0.53 0.00	34.27 0.58 0.00	42.84 0.41 0.00	49.72 0.48 0.00	44.28 0.42 0.00	40.20 0.47 0.00	33.93 0.76 0.00	33.07 0.57 0.00	18.32 0.29 0.00	15.60 0.34 0.00
GILBOA___1 23756	51.42 2.50 0.00	41.91 2.46 0.00	41.29 2.27 0.00	27.45 1.45 0.00	26.60 1.49 0.00	19.90 1.01 0.00	35.41 1.77 0.00	24.61 0.87 0.00	30.91 1.11 0.00	40.32 1.48 0.00	40.15 1.46 0.00	38.52 1.39 -0.03	36.79 0.99 0.00	31.42 0.67 0.00	33.87 0.75 0.00	34.46 0.78 0.00	43.22 0.79 0.00	50.18 0.93 0.00	44.69 0.83 0.00	40.58 0.85 0.00	34.21 1.05 0.00	33.36 0.86 0.00	18.48 0.45 0.00	15.74 0.48 0.00
GILBOA___2 23757	51.42 2.50 0.00	41.91 2.46 0.00	41.29 2.27 0.00	27.45 1.45 0.00	26.60 1.49 0.00	19.90 1.01 0.00	35.41 1.77 0.00	24.61 0.87 0.00	30.91 1.11 0.00	40.32 1.48 0.00	40.15 1.46 0.00	38.52 1.39 -0.03	36.79 0.99 0.00	31.42 0.67 0.00	33.87 0.75 0.00	34.46 0.78 0.00	43.22 0.79 0.00	50.18 0.93 0.00	44.69 0.83 0.00	40.58 0.85 0.00	34.21 1.05 0.00	33.36 0.86 0.00	18.48 0.45 0.00	15.74 0.48 0.00
GILBOA___3 23758	51.42 2.50 0.00	41.91 2.46 0.00	41.29 2.27 0.00	27.45 1.45 0.00	26.60 1.49 0.00	19.90 1.01 0.00	35.41 1.77 0.00	24.61 0.87 0.00	30.91 1.11 0.00	40.32 1.48 0.00	40.15 1.46 0.00	38.52 1.39 -0.03	36.79 0.99 0.00	31.42 0.67 0.00	33.87 0.75 0.00	34.46 0.78 0.00	43.22 0.79 0.00	50.18 0.93 0.00	44.69 0.83 0.00	40.58 0.85 0.00	34.21 1.05 0.00	33.36 0.86 0.00	18.48 0.45 0.00	15.74 0.48 0.00
GILBOA___4 23759	51.42 2.50 0.00	41.91 2.46 0.00	41.29 2.27 0.00	27.45 1.45 0.00	26.60 1.49 0.00	19.90 1.01 0.00	35.41 1.77 0.00	24.61 0.87 0.00	30.91 1.11 0.00	40.32 1.48 0.00	40.15 1.46 0.00	38.52 1.39 -0.03	36.79 0.99 0.00	31.42 0.67 0.00	33.87 0.75 0.00	34.46 0.78 0.00	43.22 0.79 0.00	50.18 0.93 0.00	44.69 0.83 0.00	40.58 0.85 0.00	34.21 1.05 0.00	33.36 0.86 0.00	18.48 0.45 0.00	15.74 0.48 0.00
GILBOA___ 23599	51.42 2.50 0.00	41.91 2.46 0.00	41.29 2.27 0.00	27.45 1.45 0.00	26.60 1.49 0.00	19.90 1.01 0.00	35.41 1.77 0.00	24.61 0.87 0.00	30.91 1.11 0.00	40.32 1.48 0.00	40.15 1.46 0.00	38.52 1.39 -0.03	36.79 0.99 0.00	31.42 0.67 0.00	33.87 0.75 0.00	34.46 0.78 0.00	43.22 0.79 0.00	50.18 0.93 0.00	44.69 0.83 0.00	40.58 0.85 0.00	34.21 1.05 0.00	33.36 0.86 0.00	18.48 0.45 0.00	15.74 0.48 0.00
GINNA___ 23603	45.98 -2.94 0.00	37.12 -2.32 0.00	36.63 -2.39 0.00	24.22 -1.78 0.00	23.50 -1.60 0.00	17.68 -1.21 0.00	31.81 -1.83 0.00	22.13 -1.62 0.00	27.69 -2.10 0.00	36.11 -2.74 0.00	35.90 -2.79 0.00	34.60 -2.49 -0.01	33.33 -2.47 0.00	28.67 -2.08 0.00	30.89 -2.23 0.00	31.27 -2.41 0.00	40.17 -2.26 0.00	47.32 -1.93 0.00	41.97 -1.89 0.00	37.76 -1.97 0.00	31.26 -1.90 0.00	30.50 -1.99 0.00	16.85 -1.18 0.00	14.34 -0.93 0.00
GLEN PARK___ 23778	48.70 -0.22 0.00	39.78 0.34 0.00	39.29 0.26 0.00	26.08 0.08 0.00	25.45 0.35 0.00	19.09 0.20 0.00	34.54 0.90 0.00	23.77 0.02 0.00	29.39 -0.40 0.00	38.16 -0.69 0.00	37.83 -0.86 0.00	36.29 -0.80 0.00	35.17 -0.63 0.00	30.21 -0.54 0.00	32.75 -0.37 0.00	33.14 -0.54 0.00	42.09 -0.34 0.00	49.17 -0.08 0.00	43.97 0.11 0.00	40.55 0.82 0.00	34.13 0.97 0.00	33.00 0.50 0.00	18.07 0.04 0.00	15.39 0.12 0.00
GLENWOOD_IC_1_G5 23712	85.29 5.47 -30.89	80.96 4.42 -37.10	71.64 4.25 -28.37	38.44 2.93 -9.51	37.20 2.70 -9.39	40.50 2.07 -19.54	42.68 3.56 -5.48	44.42 2.95 -17.72	74.57 3.81 -40.97	73.53 5.05 -29.64	50.15 5.05 -6.41	50.93 4.65 -9.19	47.79 4.61 -7.38	52.81 4.09 -17.97	43.22 4.65 -5.45	45.90 4.85 -7.36	72.25 3.66 -26.16	108.42 3.05 -56.12	68.89 3.05 -21.98	53.25 3.05 -10.48	42.02 3.12 -5.73	43.57 3.35 -7.72	35.68 2.02 -15.63	32.85 1.58 -16.01
GLENWOOD_IC_2_G1 23688	85.29 5.47 -30.89	80.96 4.42 -37.10	71.64 4.25 -28.37	38.44 2.93 -9.51	37.20 2.70 -9.39	40.50 2.07 -19.54	42.68 3.56 -5.48	44.42 2.95 -17.72	74.57 3.81 -40.97	73.53 5.05 -29.64	50.15 5.05 -6.41	50.93 4.65 -9.19	47.79 4.61 -7.38	52.81 4.09 -17.97	43.22 4.65 -5.45	45.90 4.85 -7.36	72.25 3.66 -26.16	108.42 3.05 -56.12	68.89 3.05 -21.98	53.25 3.05 -10.48	42.02 3.12 -5.73	43.57 3.35 -7.72	35.68 2.02 -15.63	32.85 1.58 -16.01
GLENWOOD_IC_3_G1 23689	85.29 5.47 -30.89	80.96 4.42 -37.10	71.64 4.25 -28.37	38.44 2.93 -9.51	37.20 2.70 -9.39	40.50 2.07 -19.54	42.68 3.56 -5.48	44.42 2.95 -17.72	74.57 3.81 -40.97	73.53 5.05 -29.64	50.15 5.05 -6.41	50.93 4.65 -9.19	47.79 4.61 -7.38	52.81 4.09 -17.97	43.22 4.65 -5.45	45.90 4.85 -7.36	72.25 3.66 -26.16	108.42 3.05 -56.12	68.89 3.05 -21.98	53.25 3.05 -10.48	42.02 3.12 -5.73	43.57 3.35 -7.72	35.68 2.02 -15.63	32.85 1.58 -16.01
GLENWOOD___4 23550	85.29 5.47 -30.89	80.96 4.42 -37.10	71.64 4.25 -28.37	38.44 2.93 -9.51	37.20 2.70 -9.39	40.50 2.07 -19.54	42.68 3.56 -5.48	44.42 2.95 -17.72	74.57 3.81 -40.97	73.53 5.05 -29.64	50.15 5.05 -6.41	50.93 4.65 -9.19	47.79 4.61 -7.38	52.81 4.09 -17.97	43.22 4.65 -5.45	45.90 4.85 -7.36	72.25 3.66 -26.16	108.42 3.05 -56.12	68.89 3.05 -21.98	53.25 3.05 -10.48	42.02 3.12 -5.73	43.57 3.35 -7.72	35.68 2.02 -15.63	32.85 1.58 -16.01
GLENWOOD___5 23614	85.29 5.47 -30.89	80.96 4.42 -37.10	71.64 4.25 -28.37	38.44 2.93 -9.51	37.20 2.70 -9.39	40.50 2.07 -19.54	42.68 3.56 -5.48	44.42 2.95 -17.72	74.57 3.81 -40.97	73.53 5.05 -29.64	50.15 5.05 -6.41	50.93 4.65 -9.19	47.79 4.61 -7.38	52.81 4.09 -17.97	43.22 4.65 -5.45	45.90 4.85 -7.36	72.25 3.66 -26.16	108.42 3.05 -56.12	68.89 3.05 -21.98	53.25 3.05 -10.48	42.02 3.12 -5.73	43.57 3.35 -7.72	35.68 2.02 -15.63	32.85 1.58 -16.01

GOUDEY___7 23579	50.19 1.27 0.00	40.48 1.04 0.00	40.10 1.07 0.00	26.91 0.91 0.00	26.00 0.90 0.00	19.62 0.72 0.00	34.72 1.08 0.00	24.71 0.97 0.00	31.16 1.37 0.00	40.64 1.80 0.00	40.23 1.54 0.00	38.60 1.49 -0.01	37.46 1.65 0.00	32.16 1.42 0.00	34.67 1.55 0.00	35.42 1.73 0.00	44.09 1.66 0.00	50.74 1.50 0.00	45.33 1.47 0.00	41.26 1.53 0.00	34.60 1.44 0.00	33.91 1.41 0.00	18.83 0.80 0.00	15.89 0.62 0.00
GOUDEY___8 23580	50.07 1.15 0.00	40.38 0.94 0.00	40.01 0.99 0.00	26.84 0.85 0.00	25.90 0.79 0.00	19.55 0.66 0.00	34.64 1.00 0.00	24.65 0.91 0.00	31.07 1.28 0.00	40.52 1.68 0.00	40.11 1.42 0.00	38.48 1.38 -0.01	37.35 1.54 0.00	32.06 1.31 0.00	34.57 1.45 0.00	35.28 1.60 0.00	43.98 1.55 0.00	50.62 1.37 0.00	45.21 1.35 0.00	41.13 1.40 0.00	34.48 1.31 0.00	33.77 1.27 0.00	18.75 0.72 0.00	15.85 0.58 0.00
GOWANUS_GT 1_GRP 23732	102.81 4.30 -49.58	103.67 4.05 -60.18	91.95 4.52 -48.41	204.07 3.21 -174.86	148.81 3.05 -120.65	127.98 2.30 -106.79	85.90 3.96 -48.30	74.57 3.16 -47.66	84.05 4.16 -50.10	87.14 5.49 -42.80	88.67 5.77 -44.21	88.67 5.29 -46.29	88.68 5.10 -47.77	88.63 4.47 -53.41	88.59 4.85 -50.63	88.56 5.17 -49.71	54.46 3.38 -8.65	51.70 2.45 0.00	46.91 3.04 0.00	43.71 3.66 -0.33	69.10 3.51 -32.42	50.09 3.56 -14.03	58.89 2.13 -38.73	57.77 1.66 -40.84
GOWANUS_GT 2_GRP 23617	104.13 5.62 -49.58	104.26 4.63 -60.18	92.04 4.61 -48.41	204.09 3.24 -174.86	148.83 3.08 -120.65	128.00 2.32 -106.79	85.93 4.00 -48.30	74.60 3.19 -47.66	84.09 4.19 -50.10	87.12 5.47 -42.80	88.71 5.81 -44.21	88.72 5.34 -46.29	88.72 5.15 -47.77	88.66 4.51 -53.41	88.63 4.89 -50.63	88.60 5.21 -49.71	54.50 3.43 -8.65	51.69 2.45 0.00	46.85 2.99 0.00	43.75 3.70 -0.33	69.13 3.54 -32.42	50.12 3.60 -14.03	58.91 2.15 -38.73	57.78 1.68 -40.84
GOWANUS_GT 3_GRP 23618	102.81 4.30 -49.58	103.67 4.05 -60.18	91.95 4.52 -48.41	204.07 3.21 -174.86	148.81 3.05 -120.65	127.98 2.30 -106.79	85.90 3.96 -48.30	74.57 3.16 -47.66	84.05 4.16 -50.10	87.14 5.49 -42.80	88.67 5.77 -44.21	88.67 5.29 -46.29	88.68 5.10 -47.77	88.63 4.47 -53.41	88.59 4.85 -50.63	88.56 5.17 -49.71	54.46 3.38 -8.65	51.70 2.45 0.00	46.91 3.04 0.00	43.71 3.66 -0.33	69.10 3.51 -32.42	50.09 3.56 -14.03	58.89 2.13 -38.73	57.77 1.66 -40.84
GOWANUS_GT 4_GRP 23751	104.13 5.62 -49.58	104.26 4.63 -60.18	92.04 4.61 -48.41	204.09 3.24 -174.86	148.83 3.08 -120.65	128.00 2.32 -106.79	85.93 4.00 -48.30	74.60 3.19 -47.66	84.09 4.19 -50.10	87.12 5.47 -42.80	88.71 5.81 -44.21	88.72 5.34 -46.29	88.72 5.15 -47.77	88.66 4.51 -53.41	88.63 4.89 -50.63	88.60 5.21 -49.71	54.50 3.43 -8.65	51.69 2.45 0.00	46.85 2.99 0.00	43.75 3.70 -0.33	69.13 3.54 -32.42	50.12 3.60 -14.03	58.91 2.15 -38.73	57.78 1.68 -40.84
GOWANUS_GT1_1 24077	102.81 4.30 -49.58	103.67 4.05 -60.18	91.95 4.52 -48.41	204.07 3.21 -174.86	148.81 3.05 -120.65	127.98 2.30 -106.79	85.90 3.96 -48.30	74.57 3.16 -47.66	84.05 4.16 -50.10	87.14 5.49 -42.80	88.67 5.77 -44.21	88.67 5.29 -46.29	88.68 5.10 -47.77	88.63 4.47 -53.41	88.59 4.85 -50.63	88.56 5.17 -49.71	54.46 3.38 -8.65	51.70 2.45 0.00	46.91 3.04 0.00	43.71 3.66 -0.33	69.10 3.51 -32.42	50.09 3.56 -14.03	58.89 2.13 -38.73	57.77 1.66 -40.84
GOWANUS_GT1_2 24078	102.81 4.30 -49.58	103.67 4.05 -60.18	91.95 4.52 -48.41	204.07 3.21 -174.86	148.81 3.05 -120.65	127.98 2.30 -106.79	85.90 3.96 -48.30	74.57 3.16 -47.66	84.05 4.16 -50.10	87.14 5.49 -42.80	88.67 5.77 -44.21	88.67 5.29 -46.29	88.68 5.10 -47.77	88.63 4.47 -53.41	88.59 4.85 -50.63	88.56 5.17 -49.71	54.46 3.38 -8.65	51.70 2.45 0.00	46.91 3.04 0.00	43.71 3.66 -0.33	69.10 3.51 -32.42	50.09 3.56 -14.03	58.89 2.13 -38.73	57.77 1.66 -40.84
GOWANUS_GT1_3 24079	102.81 4.30 -49.58	103.67 4.05 -60.18	91.95 4.52 -48.41	204.07 3.21 -174.86	148.81 3.05 -120.65	127.98 2.30 -106.79	85.90 3.96 -48.30	74.57 3.16 -47.66	84.05 4.16 -50.10	87.14 5.49 -42.80	88.67 5.77 -44.21	88.67 5.29 -46.29	88.68 5.10 -47.77	88.63 4.47 -53.41	88.59 4.85 -50.63	88.56 5.17 -49.71	54.46 3.38 -8.65	51.70 2.45 0.00	46.91 3.04 0.00	43.71 3.66 -0.33	69.10 3.51 -32.42	50.09 3.56 -14.03	58.89 2.13 -38.73	57.77 1.66 -40.84
GOWANUS_GT1_4 24080	102.81 4.30 -49.58	103.67 4.05 -60.18	91.95 4.52 -48.41	204.07 3.21 -174.86	148.81 3.05 -120.65	127.98 2.30 -106.79	85.90 3.96 -48.30	74.57 3.16 -47.66	84.05 4.16 -50.10	87.14 5.49 -42.80	88.67 5.77 -44.21	88.67 5.29 -46.29	88.68 5.10 -47.77	88.63 4.47 -53.41	88.59 4.85 -50.63	88.56 5.17 -49.71	54.46 3.38 -8.65	51.70 2.45 0.00	46.91 3.04 0.00	43.71 3.66 -0.33	69.10 3.51 -32.42	50.09 3.56 -14.03	58.89 2.13 -38.73	57.77 1.66 -40.84
GOWANUS_GT1_5 24084	102.81 4.30 -49.58	103.67 4.05 -60.18	91.95 4.52 -48.41	204.07 3.21 -174.86	148.81 3.05 -120.65	127.98 2.30 -106.79	85.90 3.96 -48.30	74.57 3.16 -47.66	84.05 4.16 -50.10	87.14 5.49 -42.80	88.67 5.77 -44.21	88.67 5.29 -46.29	88.68 5.10 -47.77	88.63 4.47 -53.41	88.59 4.85 -50.63	88.56 5.17 -49.71	54.46 3.38 -8.65	51.70 2.45 0.00	46.91 3.04 0.00	43.71 3.66 -0.33	69.10 3.51 -32.42	50.09 3.56 -14.03	58.89 2.13 -38.73	57.77 1.66 -40.84
GOWANUS_GT1_6 24111	102.81 4.30 -49.58	103.67 4.05 -60.18	91.95 4.52 -48.41	204.07 3.21 -174.86	148.81 3.05 -120.65	127.98 2.30 -106.79	85.90 3.96 -48.30	74.57 3.16 -47.66	84.05 4.16 -50.10	87.14 5.49 -42.80	88.67 5.77 -44.21	88.67 5.29 -46.29	88.68 5.10 -47.77	88.63 4.47 -53.41	88.59 4.85 -50.63	88.56 5.17 -49.71	54.46 3.38 -8.65	51.70 2.45 0.00	46.91 3.04 0.00	43.71 3.66 -0.33	69.10 3.51 -32.42	50.09 3.56 -14.03	58.89 2.13 -38.73	57.77 1.66 -40.84
GOWANUS_GT1_7 24112	102.81 4.30 -49.58	103.67 4.05 -60.18	91.95 4.52 -48.41	204.07 3.21 -174.86	148.81 3.05 -120.65	127.98 2.30 -106.79	85.90 3.96 -48.30	74.57 3.16 -47.66	84.05 4.16 -50.10	87.14 5.49 -42.80	88.67 5.77 -44.21	88.67 5.29 -46.29	88.68 5.10 -47.77	88.63 4.47 -53.41	88.59 4.85 -50.63	88.56 5.17 -49.71	54.46 3.38 -8.65	51.70 2.45 0.00	46.91 3.04 0.00	43.71 3.66 -0.33	69.10 3.51 -32.42	50.09 3.56 -14.03	58.89 2.13 -38.73	57.77 1.66 -40.84
GOWANUS_GT1_8 24113	102.81 4.30 -49.58	103.67 4.05 -60.18	91.95 4.52 -48.41	204.07 3.21 -174.86	148.81 3.05 -120.65	127.98 2.30 -106.79	85.90 3.96 -48.30	74.57 3.16 -47.66	84.05 4.16 -50.10	87.14 5.49 -42.80	88.67 5.77 -44.21	88.67 5.29 -46.29	88.68 5.10 -47.77	88.63 4.47 -53.41	88.59 4.85 -50.63	88.56 5.17 -49.71	54.46 3.38 -8.65	51.70 2.45 0.00	46.91 3.04 0.00	43.71 3.66 -0.33	69.10 3.51 -32.42	50.09 3.56 -14.03	58.89 2.13 -38.73	57.77 1.66 -40.84
GOWANUS_GT2_1 24114	104.13 5.62 -49.58	104.26 4.63 -60.18	92.04 4.61 -48.41	204.09 3.24 -174.86	148.83 3.08 -120.65	128.00 2.32 -106.79	85.93 4.00 -48.30	74.60 3.19 -47.66	84.09 4.19 -50.10	87.12 5.47 -42.80	88.71 5.81 -44.21	88.72 5.34 -46.29	88.72 5.15 -47.77	88.66 4.51 -53.41	88.63 4.89 -50.63	88.60 5.21 -49.71	54.50 3.43 -8.65	51.69 2.45 0.00	46.85 2.99 0.00	43.75 3.70 -0.33	69.13 3.54 -32.42	50.12 3.60 -14.03	58.91 2.15 -38.73	57.78 1.68 -40.84
GOWANUS_GT2_2 24115	104.13 5.62 -49.58	104.26 4.63 -60.18	92.04 4.61 -48.41	204.09 3.24 -174.86	148.83 3.08 -120.65	128.00 2.32 -106.79	85.93 4.00 -48.30	74.60 3.19 -47.66	84.09 4.19 -50.10	87.12 5.47 -42.80	88.71 5.81 -44.21	88.72 5.34 -46.29	88.72 5.15 -47.77	88.66 4.51 -53.41	88.63 4.89 -50.63	88.60 5.21 -49.71	54.50 3.43 -8.65	51.69 2.45 0.00	46.85 2.99 0.00	43.75 3.70 -0.33	69.13 3.54 -32.42	50.12 3.60 -14.03	58.91 2.15 -38.73	57.78 1.68 -40.84

GOWANUS_GT2_3 24116	104.13 5.62 -49.58	104.26 4.63 -60.18	92.04 4.61 -48.41	204.09 3.24 -174.86	148.83 3.08 -120.65	128.00 2.32 -106.79	85.93 4.00 -48.30	74.60 3.19 -47.66	84.09 4.19 -50.10	87.12 5.47 -42.80	88.71 5.81 -44.21	88.72 5.34 -46.29	88.72 5.15 -47.77	88.66 4.51 -53.41	88.63 4.89 -50.63	88.60 5.21 -49.71	54.50 3.43 -8.65	51.69 2.45 0.00	46.85 2.99 0.00	43.75 3.70 -0.33	69.13 3.54 -32.42	50.12 3.60 -14.03	58.91 2.15 -38.73	57.78 1.68 -40.84
GOWANUS_GT2_4 24117	104.13 5.62 -49.58	104.26 4.63 -60.18	92.04 4.61 -48.41	204.09 3.24 -174.86	148.83 3.08 -120.65	128.00 2.32 -106.79	85.93 4.00 -48.30	74.60 3.19 -47.66	84.09 4.19 -50.10	87.12 5.47 -42.80	88.71 5.81 -44.21	88.72 5.34 -46.29	88.72 5.15 -47.77	88.66 4.51 -53.41	88.63 4.89 -50.63	88.60 5.21 -49.71	54.50 3.43 -8.65	51.69 2.45 0.00	46.85 2.99 0.00	43.75 3.70 -0.33	69.13 3.54 -32.42	50.12 3.60 -14.03	58.91 2.15 -38.73	57.78 1.68 -40.84
GOWANUS_GT2_5 24118	104.13 5.62 -49.58	104.26 4.63 -60.18	92.04 4.61 -48.41	204.09 3.24 -174.86	148.83 3.08 -120.65	128.00 2.32 -106.79	85.93 4.00 -48.30	74.60 3.19 -47.66	84.09 4.19 -50.10	87.12 5.47 -42.80	88.71 5.81 -44.21	88.72 5.34 -46.29	88.72 5.15 -47.77	88.66 4.51 -53.41	88.63 4.89 -50.63	88.60 5.21 -49.71	54.50 3.43 -8.65	51.69 2.45 0.00	46.85 2.99 0.00	43.75 3.70 -0.33	69.13 3.54 -32.42	50.12 3.60 -14.03	58.91 2.15 -38.73	57.78 1.68 -40.84
GOWANUS_GT2_6 24119	104.13 5.62 -49.58	104.26 4.63 -60.18	92.04 4.61 -48.41	204.09 3.24 -174.86	148.83 3.08 -120.65	128.00 2.32 -106.79	85.93 4.00 -48.30	74.60 3.19 -47.66	84.09 4.19 -50.10	87.12 5.47 -42.80	88.71 5.81 -44.21	88.72 5.34 -46.29	88.72 5.15 -47.77	88.66 4.51 -53.41	88.63 4.89 -50.63	88.60 5.21 -49.71	54.50 3.43 -8.65	51.69 2.45 0.00	46.85 2.99 0.00	43.75 3.70 -0.33	69.13 3.54 -32.42	50.12 3.60 -14.03	58.91 2.15 -38.73	57.78 1.68 -40.84
GOWANUS_GT2_7 24120	104.13 5.62 -49.58	104.26 4.63 -60.18	92.04 4.61 -48.41	204.09 3.24 -174.86	148.83 3.08 -120.65	128.00 2.32 -106.79	85.93 4.00 -48.30	74.60 3.19 -47.66	84.09 4.19 -50.10	87.12 5.47 -42.80	88.71 5.81 -44.21	88.72 5.34 -46.29	88.72 5.15 -47.77	88.66 4.51 -53.41	88.63 4.89 -50.63	88.60 5.21 -49.71	54.50 3.43 -8.65	51.69 2.45 0.00	46.85 2.99 0.00	43.75 3.70 -0.33	69.13 3.54 -32.42	50.12 3.60 -14.03	58.91 2.15 -38.73	57.78 1.68 -40.84
GOWANUS_GT2_8 24121	104.13 5.62 -49.58	104.26 4.63 -60.18	92.04 4.61 -48.41	204.09 3.24 -174.86	148.83 3.08 -120.65	128.00 2.32 -106.79	85.93 4.00 -48.30	74.60 3.19 -47.66	84.09 4.19 -50.10	87.12 5.47 -42.80	88.71 5.81 -44.21	88.72 5.34 -46.29	88.72 5.15 -47.77	88.66 4.51 -53.41	88.63 4.89 -50.63	88.60 5.21 -49.71	54.50 3.43 -8.65	51.69 2.45 0.00	46.85 2.99 0.00	43.75 3.70 -0.33	69.13 3.54 -32.42	50.12 3.60 -14.03	58.91 2.15 -38.73	57.78 1.68 -40.84
GOWANUS_GT3_1 24122	102.81 4.30 -49.58	103.67 4.05 -60.18	91.95 4.52 -48.41	204.07 3.21 -174.86	148.81 3.05 -120.65	127.98 2.30 -106.79	85.90 3.96 -48.30	74.57 3.16 -47.66	84.05 4.16 -50.10	87.14 5.49 -42.80	88.67 5.77 -44.21	88.67 5.29 -46.29	88.68 5.10 -47.77	88.63 4.47 -53.41	88.59 4.85 -50.63	88.56 5.17 -49.71	54.46 3.38 -8.65	51.70 2.45 0.00	46.91 3.04 0.00	43.71 3.66 -0.33	69.10 3.51 -32.42	50.09 3.56 -14.03	58.89 2.13 -38.73	57.77 1.66 -40.84
GOWANUS_GT3_2 24123	102.81 4.30 -49.58	103.67 4.05 -60.18	91.95 4.52 -48.41	204.07 3.21 -174.86	148.81 3.05 -120.65	127.98 2.30 -106.79	85.90 3.96 -48.30	74.57 3.16 -47.66	84.05 4.16 -50.10	87.14 5.49 -42.80	88.67 5.77 -44.21	88.67 5.29 -46.29	88.68 5.10 -47.77	88.63 4.47 -53.41	88.59 4.85 -50.63	88.56 5.17 -49.71	54.46 3.38 -8.65	51.70 2.45 0.00	46.91 3.04 0.00	43.71 3.66 -0.33	69.10 3.51 -32.42	50.09 3.56 -14.03	58.89 2.13 -38.73	57.77 1.66 -40.84
GOWANUS_GT3_3 24124	102.81 4.30 -49.58	103.67 4.05 -60.18	91.95 4.52 -48.41	204.07 3.21 -174.86	148.81 3.05 -120.65	127.98 2.30 -106.79	85.90 3.96 -48.30	74.57 3.16 -47.66	84.05 4.16 -50.10	87.14 5.49 -42.80	88.67 5.77 -44.21	88.67 5.29 -46.29	88.68 5.10 -47.77	88.63 4.47 -53.41	88.59 4.85 -50.63	88.56 5.17 -49.71	54.46 3.38 -8.65	51.70 2.45 0.00	46.91 3.04 0.00	43.71 3.66 -0.33	69.10 3.51 -32.42	50.09 3.56 -14.03	58.89 2.13 -38.73	57.77 1.66 -40.84
GOWANUS_GT3_4 24125	102.81 4.30 -49.58	103.67 4.05 -60.18	91.95 4.52 -48.41	204.07 3.21 -174.86	148.81 3.05 -120.65	127.98 2.30 -106.79	85.90 3.96 -48.30	74.57 3.16 -47.66	84.05 4.16 -50.10	87.14 5.49 -42.80	88.67 5.77 -44.21	88.67 5.29 -46.29	88.68 5.10 -47.77	88.63 4.47 -53.41	88.59 4.85 -50.63	88.56 5.17 -49.71	54.46 3.38 -8.65	51.70 2.45 0.00	46.91 3.04 0.00	43.71 3.66 -0.33	69.10 3.51 -32.42	50.09 3.56 -14.03	58.89 2.13 -38.73	57.77 1.66 -40.84
GOWANUS_GT3_5 24126	102.81 4.30 -49.58	103.67 4.05 -60.18	91.95 4.52 -48.41	204.07 3.21 -174.86	148.81 3.05 -120.65	127.98 2.30 -106.79	85.90 3.96 -48.30	74.57 3.16 -47.66	84.05 4.16 -50.10	87.14 5.49 -42.80	88.67 5.77 -44.21	88.67 5.29 -46.29	88.68 5.10 -47.77	88.63 4.47 -53.41	88.59 4.85 -50.63	88.56 5.17 -49.71	54.46 3.38 -8.65	51.70 2.45 0.00	46.91 3.04 0.00	43.71 3.66 -0.33	69.10 3.51 -32.42	50.09 3.56 -14.03	58.89 2.13 -38.73	57.77 1.66 -40.84
GOWANUS_GT3_6 24127	102.81 4.30 -49.58	103.67 4.05 -60.18	91.95 4.52 -48.41	204.07 3.21 -174.86	148.81 3.05 -120.65	127.98 2.30 -106.79	85.90 3.96 -48.30	74.57 3.16 -47.66	84.05 4.16 -50.10	87.14 5.49 -42.80	88.67 5.77 -44.21	88.67 5.29 -46.29	88.68 5.10 -47.77	88.63 4.47 -53.41	88.59 4.85 -50.63	88.56 5.17 -49.71	54.46 3.38 -8.65	51.70 2.45 0.00	46.91 3.04 0.00	43.71 3.66 -0.33	69.10 3.51 -32.42	50.09 3.56 -14.03	58.89 2.13 -38.73	57.77 1.66 -40.84
GOWANUS_GT3_7 24128	102.81 4.30 -49.58	103.67 4.05 -60.18	91.95 4.52 -48.41	204.07 3.21 -174.86	148.81 3.05 -120.65	127.98 2.30 -106.79	85.90 3.96 -48.30	74.57 3.16 -47.66	84.05 4.16 -50.10	87.14 5.49 -42.80	88.67 5.77 -44.21	88.67 5.29 -46.29	88.68 5.10 -47.77	88.63 4.47 -53.41	88.59 4.85 -50.63	88.56 5.17 -49.71	54.46 3.38 -8.65	51.70 2.45 0.00	46.91 3.04 0.00	43.71 3.66 -0.33	69.10 3.51 -32.42	50.09 3.56 -14.03	58.89 2.13 -38.73	57.77 1.66 -40.84
GOWANUS_GT3_8 24129	102.81 4.30 -49.58	103.67 4.05 -60.18	91.95 4.52 -48.41	204.07 3.21 -174.86	148.81 3.05 -120.65	127.98 2.30 -106.79	85.90 3.96 -48.30	74.57 3.16 -47.66	84.05 4.16 -50.10	87.14 5.49 -42.80	88.67 5.77 -44.21	88.67 5.29 -46.29	88.68 5.10 -47.77	88.63 4.47 -53.41	88.59 4.85 -50.63	88.56 5.17 -49.71	54.46 3.38 -8.65	51.70 2.45 0.00	46.91 3.04 0.00	43.71 3.66 -0.33	69.10 3.51 -32.42	50.09 3.56 -14.03	58.89 2.13 -38.73	57.77 1.66 -40.84
GOWANUS_GT4_1 24130	104.13 5.62 -49.58	104.26 4.63 -60.18	92.04 4.61 -48.41	204.09 3.24 -174.86	148.83 3.08 -120.65	128.00 2.32 -106.79	85.93 4.00 -48.30	74.60 3.19 -47.66	84.09 4.19 -50.10	87.12 5.47 -42.80	88.71 5.81 -44.21	88.72 5.34 -46.29	88.72 5.15 -47.77	88.66 4.51 -53.41	88.63 4.89 -50.63	88.60 5.21 -49.71	54.50 3.43 -8.65	51.69 2.45 0.00	46.85 2.99 0.00	43.75 3.70 -0.33	69.13 3.54 -32.42	50.12 3.60 -14.03	58.91 2.15 -38.73	57.78 1.68 -40.84
GOWANUS_GT4_2 24131	104.13 5.62 -49.58	104.26 4.63 -60.18	92.04 4.61 -48.41	204.09 3.24 -174.86	148.83 3.08 -120.65	128.00 2.32 -106.79	85.93 4.00 -48.30	74.60 3.19 -47.66	84.09 4.19 -50.10	87.12 5.47 -42.80	88.71 5.81 -44.21	88.72 5.34 -46.29	88.72 5.15 -47.77	88.66 4.51 -53.41	88.63 4.89 -50.63	88.60 5.21 -49.71	54.50 3.43 -8.65	51.69 2.45 0.00	46.85 2.99 0.00	43.75 3.70 -0.33	69.13 3.54 -32.42	50.12 3.60 -14.03	58.91 2.15 -38.73	57.78 1.68 -40.84

GOWANUS_GT4_3 24132	104.13 5.62 -49.58	104.26 4.63 -60.18	92.04 4.61 -48.41	204.09 3.24 -174.86	148.83 3.08 -120.65	128.00 2.32 -106.79	85.93 4.00 -48.30	74.60 3.19 -47.66	84.09 4.19 -50.10	87.12 5.47 -42.80	88.71 5.81 -44.21	88.72 5.34 -46.29	88.72 5.15 -47.77	88.66 4.51 -53.41	88.63 4.89 -50.63	88.60 5.21 -49.71	54.50 3.43 -8.65	51.69 2.45 0.00	46.85 2.99 0.00	43.75 3.70 -0.33	69.13 3.54 -32.42	50.12 3.60 -14.03	58.91 2.15 -38.73	57.78 1.68 -40.84
GOWANUS_GT4_4 24133	104.13 5.62 -49.58	104.26 4.63 -60.18	92.04 4.61 -48.41	204.09 3.24 -174.86	148.83 3.08 -120.65	128.00 2.32 -106.79	85.93 4.00 -48.30	74.60 3.19 -47.66	84.09 4.19 -50.10	87.12 5.47 -42.80	88.71 5.81 -44.21	88.72 5.34 -46.29	88.72 5.15 -47.77	88.66 4.51 -53.41	88.63 4.89 -50.63	88.60 5.21 -49.71	54.50 3.43 -8.65	51.69 2.45 0.00	46.85 2.99 0.00	43.75 3.70 -0.33	69.13 3.54 -32.42	50.12 3.60 -14.03	58.91 2.15 -38.73	57.78 1.68 -40.84
GOWANUS_GT4_5 24134	104.13 5.62 -49.58	104.26 4.63 -60.18	92.04 4.61 -48.41	204.09 3.24 -174.86	148.83 3.08 -120.65	128.00 2.32 -106.79	85.93 4.00 -48.30	74.60 3.19 -47.66	84.09 4.19 -50.10	87.12 5.47 -42.80	88.71 5.81 -44.21	88.72 5.34 -46.29	88.72 5.15 -47.77	88.66 4.51 -53.41	88.63 4.89 -50.63	88.60 5.21 -49.71	54.50 3.43 -8.65	51.69 2.45 0.00	46.85 2.99 0.00	43.75 3.70 -0.33	69.13 3.54 -32.42	50.12 3.60 -14.03	58.91 2.15 -38.73	57.78 1.68 -40.84
GOWANUS_GT4_6 24135	104.13 5.62 -49.58	104.26 4.63 -60.18	92.04 4.61 -48.41	204.09 3.24 -174.86	148.83 3.08 -120.65	128.00 2.32 -106.79	85.93 4.00 -48.30	74.60 3.19 -47.66	84.09 4.19 -50.10	87.12 5.47 -42.80	88.71 5.81 -44.21	88.72 5.34 -46.29	88.72 5.15 -47.77	88.66 4.51 -53.41	88.63 4.89 -50.63	88.60 5.21 -49.71	54.50 3.43 -8.65	51.69 2.45 0.00	46.85 2.99 0.00	43.75 3.70 -0.33	69.13 3.54 -32.42	50.12 3.60 -14.03	58.91 2.15 -38.73	57.78 1.68 -40.84
GOWANUS_GT4_7 24136	104.13 5.62 -49.58	104.26 4.63 -60.18	92.04 4.61 -48.41	204.09 3.24 -174.86	148.83 3.08 -120.65	128.00 2.32 -106.79	85.93 4.00 -48.30	74.60 3.19 -47.66	84.09 4.19 -50.10	87.12 5.47 -42.80	88.71 5.81 -44.21	88.72 5.34 -46.29	88.72 5.15 -47.77	88.66 4.51 -53.41	88.63 4.89 -50.63	88.60 5.21 -49.71	54.50 3.43 -8.65	51.69 2.45 0.00	46.85 2.99 0.00	43.75 3.70 -0.33	69.13 3.54 -32.42	50.12 3.60 -14.03	58.91 2.15 -38.73	57.78 1.68 -40.84
GOWANUS_GT4_8 24137	104.13 5.62 -49.58	104.26 4.63 -60.18	92.04 4.61 -48.41	204.09 3.24 -174.86	148.83 3.08 -120.65	128.00 2.32 -106.79	85.93 4.00 -48.30	74.60 3.19 -47.66	84.09 4.19 -50.10	87.12 5.47 -42.80	88.71 5.81 -44.21	88.72 5.34 -46.29	88.72 5.15 -47.77	88.66 4.51 -53.41	88.63 4.89 -50.63	88.60 5.21 -49.71	54.50 3.43 -8.65	51.69 2.45 0.00	46.85 2.99 0.00	43.75 3.70 -0.33	69.13 3.54 -32.42	50.12 3.60 -14.03	58.91 2.15 -38.73	57.78 1.68 -40.84
GRAHMSVILLE___HY 23607	53.15 4.23 0.00	42.69 3.24 0.00	42.15 3.12 0.00	28.17 2.17 0.00	27.05 1.94 0.00	20.38 1.49 0.00	36.31 2.67 0.00	26.05 2.31 0.00	32.91 3.11 0.00	43.09 4.24 0.00	43.08 4.39 0.00	41.23 4.08 -0.06	39.87 4.07 0.00	34.30 3.55 0.00	37.01 3.89 0.00	37.75 4.07 0.00	46.75 4.32 0.00	53.51 4.27 0.00	47.75 3.89 0.00	43.35 3.62 0.00	36.25 3.09 0.00	35.60 3.11 0.00	19.73 1.70 0.00	16.51 1.25 0.00
GREENIDGE___3 23582	46.55 -2.38 0.00	37.27 -2.17 0.00	36.90 -2.12 0.00	24.58 -1.42 0.00	23.68 -1.42 0.00	17.96 -0.93 0.00	32.03 -1.61 0.00	22.77 -0.97 0.00	28.58 -1.21 0.00	37.22 -1.62 0.00	37.00 -1.69 0.00	35.57 -1.53 -0.01	34.58 -1.23 0.00	29.78 -0.97 0.00	32.11 -1.01 0.00	32.59 -1.09 0.00	41.62 -0.81 0.00	48.27 -0.98 0.00	42.99 -0.87 0.00	38.88 -0.85 0.00	32.09 -1.08 0.00	31.59 -0.90 0.00	17.61 -0.42 0.00	14.98 -0.28 0.00
GREENIDGE___4 23583	46.37 -2.55 0.00	37.13 -2.31 0.00	36.76 -2.26 0.00	24.49 -1.51 0.00	23.59 -1.52 0.00	17.91 -0.98 0.00	31.94 -1.69 0.00	22.69 -1.06 0.00	28.47 -1.33 0.00	37.09 -1.76 0.00	36.86 -1.83 0.00	35.44 -1.66 -0.01	34.45 -1.35 0.00	29.67 -1.07 0.00	31.99 -1.13 0.00	32.45 -1.23 0.00	41.48 -0.95 0.00	48.10 -1.15 0.00	42.83 -1.04 0.00	38.70 -1.03 0.00	31.96 -1.21 0.00	31.45 -1.05 0.00	17.53 -0.50 0.00	14.96 -0.31 0.00
HARZA MOOSE___RIVER 24016	49.31 0.39 0.00	40.00 0.55 0.00	39.54 0.52 0.00	26.32 0.32 0.00	25.54 0.43 0.00	19.19 0.30 0.00	34.41 0.77 0.00	24.06 0.32 0.00	30.12 0.32 0.00	39.30 0.45 0.00	39.11 0.42 0.00	37.48 0.39 0.00	36.16 0.36 0.00	31.03 0.29 0.00	33.48 0.36 0.00	34.04 0.35 0.00	42.97 0.54 0.00	50.18 0.93 0.00	44.67 0.80 0.00	40.57 0.84 0.00	33.97 0.80 0.00	33.07 0.57 0.00	18.23 0.20 0.00	15.49 0.22 0.00
HEMPSTEAD___ 23647	84.83 5.02 -30.89	80.72 4.17 -37.10	71.50 4.10 -28.37	38.41 2.90 -9.51	37.18 2.69 -9.39	40.42 2.00 -19.54	42.49 3.37 -5.48	44.21 2.74 -17.72	74.36 3.59 -40.97	73.29 4.81 -29.64	50.06 4.96 -6.41	50.88 4.61 -9.19	47.58 4.40 -7.38	52.52 3.80 -17.97	42.70 4.13 -5.45	45.40 4.35 -7.36	72.67 4.08 -26.16	109.09 3.72 -56.12	69.26 3.42 -21.98	53.57 3.36 -10.48	41.92 3.03 -5.73	43.34 3.13 -7.72	35.44 1.78 -15.63	32.70 1.42 -16.01
HICKLING___1 23621	49.84 0.92 0.00	40.01 0.56 0.00	39.60 0.57 0.00	26.47 0.47 0.00	25.51 0.41 0.00	19.27 0.38 0.00	34.32 0.68 0.00	24.54 0.79 0.00	31.00 1.21 0.00	40.47 1.63 0.00	40.01 1.32 0.00	38.44 1.34 -0.01	37.46 1.66 0.00	32.20 1.46 0.00	34.73 1.61 0.00	35.39 1.71 0.00	44.49 2.06 0.00	51.33 2.08 0.00	45.78 1.92 0.00	41.51 1.79 0.00	34.60 1.44 0.00	33.92 1.42 0.00	18.77 0.74 0.00	15.80 0.54 0.00
HICKLING___2 23622	49.85 0.93 0.00	40.01 0.57 0.00	39.60 0.58 0.00	26.47 0.47 0.00	25.52 0.41 0.00	19.28 0.38 0.00	34.33 0.69 0.00	24.54 0.80 0.00	31.01 1.22 0.00	40.48 1.64 0.00	40.02 1.33 0.00	38.45 1.35 -0.01	37.47 1.67 0.00	32.21 1.47 0.00	34.74 1.62 0.00	35.40 1.72 0.00	44.50 2.07 0.00	51.34 2.09 0.00	45.79 1.93 0.00	41.52 1.79 0.00	34.61 1.44 0.00	33.92 1.42 0.00	18.78 0.75 0.00	15.80 0.54 0.00
HIGH FALLS___HY 23754	52.46 3.53 0.00	42.25 2.80 0.00	41.68 2.66 0.00	27.79 1.79 0.00	26.75 1.65 0.00	20.11 1.22 0.00	35.66 2.02 0.00	25.37 1.62 0.00	31.96 2.16 0.00	41.76 2.92 0.00	41.72 3.03 0.00	40.00 2.84 -0.07	38.27 2.47 0.00	32.86 2.11 0.00	35.44 2.32 0.00	36.13 2.45 0.00	45.14 2.71 0.00	52.00 2.75 0.00	46.35 2.48 0.00	42.01 2.28 0.00	35.12 1.95 0.00	34.45 1.95 0.00	19.24 1.21 0.00	16.19 0.93 0.00
HILLBURN___GT 23639	51.87 2.95 0.00	41.80 2.35 0.00	41.38 2.35 0.00	27.70 1.70 0.00	26.63 1.53 0.00	20.05 1.15 0.00	35.49 1.85 0.00	25.40 1.66 0.00	31.98 2.19 0.00	41.79 2.95 0.00	41.73 3.04 0.00	39.93 2.77 -0.08	38.59 2.79 0.00	33.19 2.45 0.00	35.80 2.67 0.00	36.53 2.84 0.00	45.28 2.85 0.00	51.89 2.64 0.00	46.39 2.53 0.00	42.15 2.43 0.00	35.26 2.10 0.00	34.61 2.12 0.00	19.22 1.19 0.00	16.14 0.88 0.00
HOLTSVIL 1-5___GRP1 24031	83.51 3.70 -30.89	80.49 3.95 -37.10	71.80 4.40 -28.37	38.77 3.26 -9.51	37.47 2.98 -9.39	40.58 2.15 -19.54	42.66 3.54 -5.48	44.33 2.86 -17.72	74.15 3.38 -40.97	73.11 4.62 -29.64	49.98 4.88 -6.41	50.96 4.68 -9.19	47.50 4.32 -7.38	52.27 3.56 -17.97	42.29 3.72 -5.45	44.94 3.89 -7.36	71.46 2.87 -26.16	107.97 2.61 -56.12	68.14 2.30 -21.98	52.40 2.19 -10.48	40.89 2.00 -5.73	42.41 2.19 -7.72	34.87 1.21 -15.63	32.31 1.03 -16.01

HOLTSVIL6-10___GRP2 24032	83.51 3.70 -30.89	80.49 3.95 -37.10	71.80 4.40 -28.37	38.77 3.26 -9.51	37.47 2.98 -9.39	40.58 2.15 -19.54	42.66 3.54 -5.48	44.33 2.86 -17.72	74.15 3.38 -40.97	73.11 4.62 -29.64	49.98 4.88 -6.41	50.96 4.68 -9.19	47.50 4.32 -7.38	52.27 3.56 -17.97	42.29 3.72 -5.45	44.94 3.89 -7.36	71.46 2.87 -26.16	107.97 2.61 -56.12	68.14 2.30 -21.98	52.40 2.19 -10.48	40.89 2.00 -5.73	42.41 2.19 -7.72	34.87 1.21 -15.63	32.31 1.03 -16.01
HOLTSVILLE_IC_1 23690	83.51 3.70 -30.89	80.49 3.95 -37.10	71.80 4.40 -28.37	38.77 3.26 -9.51	37.47 2.98 -9.39	40.58 2.15 -19.54	42.66 3.54 -5.48	44.33 2.86 -17.72	74.15 3.38 -40.97	73.11 4.62 -29.64	49.98 4.88 -6.41	50.96 4.68 -9.19	47.50 4.32 -7.38	52.27 3.56 -17.97	42.29 3.72 -5.45	44.94 3.89 -7.36	71.46 2.87 -26.16	107.97 2.61 -56.12	68.14 2.30 -21.98	52.40 2.19 -10.48	40.89 2.00 -5.73	42.41 2.19 -7.72	34.87 1.21 -15.63	32.31 1.03 -16.01
HOLTSVILLE_IC_10 23699	83.51 3.70 -30.89	80.49 3.95 -37.10	71.80 4.40 -28.37	38.77 3.26 -9.51	37.47 2.98 -9.39	40.58 2.15 -19.54	42.66 3.54 -5.48	44.33 2.86 -17.72	74.15 3.38 -40.97	73.11 4.62 -29.64	49.98 4.88 -6.41	50.96 4.68 -9.19	47.50 4.32 -7.38	52.27 3.56 -17.97	42.29 3.72 -5.45	44.94 3.89 -7.36	71.46 2.87 -26.16	107.97 2.61 -56.12	68.14 2.30 -21.98	52.40 2.19 -10.48	40.89 2.00 -5.73	42.41 2.19 -7.72	34.87 1.21 -15.63	32.31 1.03 -16.01
HOLTSVILLE_IC_2 23691	83.51 3.70 -30.89	80.49 3.95 -37.10	71.80 4.40 -28.37	38.77 3.26 -9.51	37.47 2.98 -9.39	40.58 2.15 -19.54	42.66 3.54 -5.48	44.33 2.86 -17.72	74.15 3.38 -40.97	73.11 4.62 -29.64	49.98 4.88 -6.41	50.96 4.68 -9.19	47.50 4.32 -7.38	52.27 3.56 -17.97	42.29 3.72 -5.45	44.94 3.89 -7.36	71.46 2.87 -26.16	107.97 2.61 -56.12	68.14 2.30 -21.98	52.40 2.19 -10.48	40.89 2.00 -5.73	42.41 2.19 -7.72	34.87 1.21 -15.63	32.31 1.03 -16.01
HOLTSVILLE_IC_3 23692	83.51 3.70 -30.89	80.49 3.95 -37.10	71.80 4.40 -28.37	38.77 3.26 -9.51	37.47 2.98 -9.39	40.58 2.15 -19.54	42.66 3.54 -5.48	44.33 2.86 -17.72	74.15 3.38 -40.97	73.11 4.62 -29.64	49.98 4.88 -6.41	50.96 4.68 -9.19	47.50 4.32 -7.38	52.27 3.56 -17.97	42.29 3.72 -5.45	44.94 3.89 -7.36	71.46 2.87 -26.16	107.97 2.61 -56.12	68.14 2.30 -21.98	52.40 2.19 -10.48	40.89 2.00 -5.73	42.41 2.19 -7.72	34.87 1.21 -15.63	32.31 1.03 -16.01
HOLTSVILLE_IC_4 23693	83.51 3.70 -30.89	80.49 3.95 -37.10	71.80 4.40 -28.37	38.77 3.26 -9.51	37.47 2.98 -9.39	40.58 2.15 -19.54	42.66 3.54 -5.48	44.33 2.86 -17.72	74.15 3.38 -40.97	73.11 4.62 -29.64	49.98 4.88 -6.41	50.96 4.68 -9.19	47.50 4.32 -7.38	52.27 3.56 -17.97	42.29 3.72 -5.45	44.94 3.89 -7.36	71.46 2.87 -26.16	107.97 2.61 -56.12	68.14 2.30 -21.98	52.40 2.19 -10.48	40.89 2.00 -5.73	42.41 2.19 -7.72	34.87 1.21 -15.63	32.31 1.03 -16.01
HOLTSVILLE_IC_5 23694	83.51 3.70 -30.89	80.49 3.95 -37.10	71.80 4.40 -28.37	38.77 3.26 -9.51	37.47 2.98 -9.39	40.58 2.15 -19.54	42.66 3.54 -5.48	44.33 2.86 -17.72	74.15 3.38 -40.97	73.11 4.62 -29.64	49.98 4.88 -6.41	50.96 4.68 -9.19	47.50 4.32 -7.38	52.27 3.56 -17.97	42.29 3.72 -5.45	44.94 3.89 -7.36	71.46 2.87 -26.16	107.97 2.61 -56.12	68.14 2.30 -21.98	52.40 2.19 -10.48	40.89 2.00 -5.73	42.41 2.19 -7.72	34.87 1.21 -15.63	32.31 1.03 -16.01
HOLTSVILLE_IC_6 23695	83.51 3.70 -30.89	80.49 3.95 -37.10	71.80 4.40 -28.37	38.77 3.26 -9.51	37.47 2.98 -9.39	40.58 2.15 -19.54	42.66 3.54 -5.48	44.33 2.86 -17.72	74.15 3.38 -40.97	73.11 4.62 -29.64	49.98 4.88 -6.41	50.96 4.68 -9.19	47.50 4.32 -7.38	52.27 3.56 -17.97	42.29 3.72 -5.45	44.94 3.89 -7.36	71.46 2.87 -26.16	107.97 2.61 -56.12	68.14 2.30 -21.98	52.40 2.19 -10.48	40.89 2.00 -5.73	42.41 2.19 -7.72	34.87 1.21 -15.63	32.31 1.03 -16.01
HOLTSVILLE_IC_7 23696	83.51 3.70 -30.89	80.49 3.95 -37.10	71.80 4.40 -28.37	38.77 3.26 -9.51	37.47 2.98 -9.39	40.58 2.15 -19.54	42.66 3.54 -5.48	44.33 2.86 -17.72	74.15 3.38 -40.97	73.11 4.62 -29.64	49.98 4.88 -6.41	50.96 4.68 -9.19	47.50 4.32 -7.38	52.27 3.56 -17.97	42.29 3.72 -5.45	44.94 3.89 -7.36	71.46 2.87 -26.16	107.97 2.61 -56.12	68.14 2.30 -21.98	52.40 2.19 -10.48	40.89 2.00 -5.73	42.41 2.19 -7.72	34.87 1.21 -15.63	32.31 1.03 -16.01
HOLTSVILLE_IC_8 23697	83.51 3.70 -30.89	80.49 3.95 -37.10	71.80 4.40 -28.37	38.77 3.26 -9.51	37.47 2.98 -9.39	40.58 2.15 -19.54	42.66 3.54 -5.48	44.33 2.86 -17.72	74.15 3.38 -40.97	73.11 4.62 -29.64	49.98 4.88 -6.41	50.96 4.68 -9.19	47.50 4.32 -7.38	52.27 3.56 -17.97	42.29 3.72 -5.45	44.94 3.89 -7.36	71.46 2.87 -26.16	107.97 2.61 -56.12	68.14 2.30 -21.98	52.40 2.19 -10.48	40.89 2.00 -5.73	42.41 2.19 -7.72	34.87 1.21 -15.63	32.31 1.03 -16.01
HOLTSVILLE_IC_9 23698	83.51 3.70 -30.89	80.49 3.95 -37.10	71.80 4.40 -28.37	38.77 3.26 -9.51	37.47 2.98 -9.39	40.58 2.15 -19.54	42.66 3.54 -5.48	44.33 2.86 -17.72	74.15 3.38 -40.97	73.11 4.62 -29.64	49.98 4.88 -6.41	50.96 4.68 -9.19	47.50 4.32 -7.38	52.27 3.56 -17.97	42.29 3.72 -5.45	44.94 3.89 -7.36	71.46 2.87 -26.16	107.97 2.61 -56.12	68.14 2.30 -21.98	52.40 2.19 -10.48	40.89 2.00 -5.73	42.41 2.19 -7.72	34.87 1.21 -15.63	32.31 1.03 -16.01
HQ_GEN_CEDARS 23644	47.83 -1.09 0.00	38.88 -0.56 0.00	38.33 -0.69 0.00	25.35 -0.65 0.00	24.65 -0.46 0.00	18.55 -0.34 0.00	33.67 0.03 0.00	22.27 -1.47 0.00	27.94 -1.86 0.00	36.61 -2.24 0.00	36.49 -2.20 0.00	35.00 -2.09 0.00	33.72 -2.08 0.00	29.03 -1.72 0.00	31.31 -1.82 0.00	31.65 -2.04 0.00	40.38 -2.05 0.00	47.44 -1.80 0.00	42.14 -1.72 0.00	38.03 -1.70 0.00	31.71 -1.45 0.00	30.70 -1.80 0.00	16.77 -1.26 0.00	14.19 -1.08 0.00
HQ_GEN_CHAT DC 23651	47.68 -1.24 0.00	25.00 -0.63 11.34	38.02 -1.00 0.00	25.27 -0.72 0.00	24.43 -0.67 0.00	28.00 -0.54 5.09	32.93 -0.71 0.00	23.15 -0.59 0.00	34.73 -1.19 13.76	37.80 -1.05 0.00	37.66 -1.03 0.00	36.13 -0.96 0.00	39.46 -0.88 1.54	30.00 -0.75 0.00	32.29 -0.83 0.00	32.75 -0.93 0.00	41.47 -0.96 0.00	-5.00 -0.74 39.58	42.47 -0.54 2.24	39.01 -0.72 0.00	32.52 -0.64 0.00	-999.99 -0.76 1029.82	-50.00 -0.65 73.44	14.91 -0.35 0.00
HUDAV+59+74_TH_GRP 23620	54.33 5.41 0.00	43.80 4.35 0.00	43.28 4.26 0.00	28.98 2.98 0.00	27.88 2.78 0.00	20.96 2.07 0.00	37.17 3.53 0.00	26.64 2.90 0.00	33.66 3.87 0.00	44.00 5.16 0.00	44.00 5.31 0.00	42.08 4.91 -0.08	40.54 4.74 0.00	34.84 4.10 0.00	37.59 4.47 0.00	38.44 4.75 0.00	46.68 4.25 0.00	52.91 3.66 0.00	47.32 3.46 0.00	43.22 3.49 0.00	36.38 3.22 0.00	35.78 3.28 0.00	19.94 1.91 0.00	16.76 1.49 0.00
HUDSON AVE_GT_3 23810	54.33 5.41 0.00	43.80 4.35 0.00	43.28 4.26 0.00	28.98 2.98 0.00	27.88 2.78 0.00	20.96 2.07 0.00	37.17 3.53 0.00	26.64 2.90 0.00	33.66 3.87 0.00	44.00 5.16 0.00	44.00 5.31 0.00	42.08 4.91 -0.08	40.54 4.74 0.00	34.84 4.10 0.00	37.59 4.47 0.00	38.44 4.75 0.00	46.68 4.25 0.00	52.95 3.70 0.00	47.32 3.46 0.00	43.22 3.49 0.00	36.38 3.22 0.00	35.78 3.28 0.00	19.94 1.91 0.00	16.76 1.49 0.00
HUDSON AVE_GT_4 23540	54.33 5.41 0.00	43.80 4.35 0.00	43.28 4.26 0.00	28.98 2.98 0.00	27.88 2.78 0.00	20.96 2.07 0.00	37.17 3.53 0.00	26.64 2.90 0.00	33.66 3.87 0.00	44.00 5.16 0.00	44.00 5.31 0.00	42.08 4.91 -0.08	40.54 4.74 0.00	34.84 4.10 0.00	37.59 4.47 0.00	38.44 4.75 0.00	46.68 4.25 0.00	52.95 3.70 0.00	47.32 3.46 0.00	43.22 3.49 0.00	36.38 3.22 0.00	35.78 3.28 0.00	19.94 1.91 0.00	16.76 1.49 0.00

HUDSON_AVE_GT_5 23657	54.33 5.41 0.00	43.80 4.35 0.00	43.28 4.26 0.00	28.98 2.98 0.00	27.88 2.78 0.00	20.96 2.07 0.00	37.17 3.53 0.00	26.64 2.90 0.00	33.66 3.87 0.00	44.00 5.16 0.00	44.00 5.31 0.00	42.08 4.91 -0.08	40.54 4.74 0.00	34.84 4.10 0.00	37.59 4.47 0.00	38.44 4.75 0.00	46.68 4.25 0.00	52.95 3.70 0.00	47.32 3.46 0.00	43.22 3.49 0.00	36.38 3.22 0.00	35.78 3.28 0.00	19.94 1.91 0.00	16.76 1.49 0.00
HUDSON_AVE_10 24168	54.02 5.10 0.00	43.54 4.09 0.00	43.03 4.00 0.00	28.80 2.80 0.00	27.70 2.60 0.00	20.83 1.94 0.00	36.94 3.30 0.00	26.48 2.73 0.00	33.46 3.66 0.00	43.75 4.90 0.00	43.74 5.05 0.00	41.83 4.66 -0.08	40.30 4.50 0.00	34.64 3.89 0.00	37.37 4.25 0.00	38.21 4.52 0.00	46.42 3.99 0.00	52.67 3.42 0.00	47.03 3.17 0.00	42.95 3.22 0.00	36.18 3.02 0.00	35.55 3.05 0.00	19.81 1.78 0.00	16.66 1.39 0.00
HUNTLEY___63 23557	46.29 -2.63 0.00	36.96 -2.48 0.00	36.83 -2.19 0.00	24.53 -1.47 0.00	23.60 -1.50 0.00	17.90 -0.99 0.00	31.80 -1.83 0.00	22.61 -1.13 0.00	27.97 -1.82 0.00	36.31 -2.54 0.00	36.13 -2.56 0.00	34.63 -2.47 -0.01	33.81 -2.00 0.00	29.28 -1.46 0.00	31.48 -1.64 0.00	31.83 -1.85 0.00	41.66 -0.77 0.00	48.81 -0.43 0.00	43.27 -0.59 0.00	38.76 -0.97 0.00	31.55 -1.61 0.00	31.18 -1.32 0.00	17.40 -0.63 0.00	14.67 -0.60 0.00
HUNTLEY___64 23558	46.29 -2.63 0.00	36.96 -2.48 0.00	36.83 -2.19 0.00	24.53 -1.47 0.00	23.60 -1.50 0.00	17.90 -0.99 0.00	31.80 -1.83 0.00	22.61 -1.13 0.00	27.97 -1.82 0.00	36.31 -2.54 0.00	36.13 -2.56 0.00	34.63 -2.47 -0.01	33.81 -2.00 0.00	29.28 -1.46 0.00	31.48 -1.64 0.00	31.83 -1.85 0.00	41.66 -0.77 0.00	48.81 -0.43 0.00	43.27 -0.59 0.00	38.76 -0.97 0.00	31.55 -1.61 0.00	31.18 -1.32 0.00	17.40 -0.63 0.00	14.67 -0.60 0.00
HUNTLEY___65 23559	46.29 -2.63 0.00	36.96 -2.48 0.00	36.83 -2.19 0.00	24.53 -1.47 0.00	23.60 -1.50 0.00	17.90 -0.99 0.00	31.80 -1.83 0.00	22.61 -1.13 0.00	27.97 -1.82 0.00	36.31 -2.54 0.00	36.13 -2.56 0.00	34.63 -2.47 -0.01	33.81 -2.00 0.00	29.28 -1.46 0.00	31.48 -1.64 0.00	31.83 -1.85 0.00	41.66 -0.77 0.00	48.81 -0.43 0.00	43.27 -0.59 0.00	38.76 -0.97 0.00	31.55 -1.61 0.00	31.18 -1.32 0.00	17.40 -0.63 0.00	14.67 -0.60 0.00
HUNTLEY___66 23560	46.29 -2.63 0.00	36.96 -2.48 0.00	36.83 -2.19 0.00	24.53 -1.47 0.00	23.60 -1.50 0.00	17.90 -0.99 0.00	31.80 -1.83 0.00	22.61 -1.13 0.00	27.97 -1.82 0.00	36.31 -2.54 0.00	36.13 -2.56 0.00	34.63 -2.47 -0.01	33.81 -2.00 0.00	29.28 -1.46 0.00	31.48 -1.64 0.00	31.83 -1.85 0.00	41.66 -0.77 0.00	48.81 -0.43 0.00	43.27 -0.59 0.00	38.76 -0.97 0.00	31.55 -1.61 0.00	31.18 -1.32 0.00	17.40 -0.63 0.00	14.67 -0.60 0.00
HUNTLEY___67 23561	45.99 -2.93 0.00	36.74 -2.70 0.00	36.63 -2.39 0.00	24.40 -1.59 0.00	23.50 -1.61 0.00	17.83 -1.06 0.00	31.67 -1.97 0.00	22.51 -1.24 0.00	27.80 -1.99 0.00	36.03 -2.82 0.00	35.85 -2.84 0.00	34.34 -2.75 -0.01	33.55 -2.26 0.00	29.06 -1.69 0.00	31.24 -1.88 0.00	31.66 -2.02 0.00	41.58 -0.85 0.00	48.75 -0.50 0.00	43.25 -0.61 0.00	38.76 -0.97 0.00	31.53 -1.63 0.00	31.14 -1.36 0.00	17.36 -0.67 0.00	14.59 -0.68 0.00
HUNTLEY___68 23562	45.99 -2.93 0.00	36.74 -2.70 0.00	36.63 -2.39 0.00	24.40 -1.60 0.00	23.50 -1.61 0.00	17.83 -1.06 0.00	31.67 -1.97 0.00	22.51 -1.24 0.00	27.80 -2.00 0.00	36.02 -2.82 0.00	35.85 -2.84 0.00	34.34 -2.76 -0.01	33.54 -2.26 0.00	29.05 -1.69 0.00	31.24 -1.88 0.00	31.66 -2.02 0.00	41.58 -0.85 0.00	48.75 -0.50 0.00	43.25 -0.61 0.00	38.76 -0.97 0.00	31.53 -1.63 0.00	31.14 -1.36 0.00	17.36 -0.67 0.00	14.58 -0.68 0.00
INDECK___CORINTH 23802	52.34 3.42 0.00	42.08 2.64 0.00	41.28 2.26 0.00	27.37 1.38 0.00	26.53 1.42 0.00	19.85 0.95 0.00	35.51 1.87 0.00	24.89 1.14 0.00	30.82 1.03 0.00	39.88 1.04 0.00	39.53 0.84 0.00	37.87 0.79 0.00	36.46 0.65 0.00	31.18 0.44 0.00	32.97 -0.15 0.00	33.55 -0.13 0.00	42.14 -0.29 0.00	49.77 0.52 0.00	44.40 0.54 0.00	40.60 0.87 0.00	34.41 1.25 0.00	33.96 1.46 0.00	18.68 0.65 0.00	15.83 0.57 0.00
INDECK___ILION 23567	50.09 1.16 0.00	40.36 0.92 0.00	39.86 0.84 0.00	26.61 0.61 0.00	25.64 0.53 0.00	19.29 0.39 0.00	34.23 0.59 0.00	24.33 0.58 0.00	30.58 0.79 0.00	39.85 1.01 0.00	39.78 1.09 0.00	38.12 1.03 0.00	36.73 0.92 0.00	31.46 0.71 0.00	33.84 0.72 0.00	34.49 0.81 0.00	43.03 0.60 0.00	49.64 0.39 0.00	44.35 0.48 0.00	40.25 0.52 0.00	33.76 0.59 0.00	33.11 0.61 0.00	18.46 0.43 0.00	15.75 0.48 0.00
INDECK___OLEAN 23982	49.64 0.72 0.00	39.53 0.09 0.00	39.25 0.23 0.00	26.20 0.20 0.00	25.20 0.10 0.00	19.12 0.23 0.00	34.05 0.41 0.00	24.43 0.68 0.00	30.66 0.87 0.00	40.10 1.26 0.00	40.09 1.40 0.00	38.36 1.26 -0.01	37.40 1.60 0.00	32.28 1.54 0.00	34.79 1.67 0.00	35.42 1.73 0.00	44.83 2.40 0.00	51.66 2.42 0.00	46.23 2.37 0.00	41.97 2.24 0.00	34.80 1.64 0.00	34.32 1.82 0.00	18.92 0.89 0.00	15.89 0.63 0.00
INDECK___OSWEGO 23783	47.49 -1.43 0.00	38.34 -1.11 0.00	37.96 -1.06 0.00	25.28 -0.72 0.00	24.46 -0.65 0.00	18.38 -0.51 0.00	32.69 -0.95 0.00	22.87 -0.87 0.00	28.62 -1.17 0.00	37.30 -1.54 0.00	37.02 -1.67 0.00	35.59 -1.50 0.00	34.41 -1.40 0.00	29.57 -1.17 0.00	31.93 -1.19 0.00	32.45 -1.24 0.00	41.12 -1.31 0.00	47.77 -1.47 0.00	42.54 -1.33 0.00	38.52 -1.21 0.00	32.08 -1.08 0.00	31.42 -1.08 0.00	17.42 -0.61 0.00	14.87 -0.39 0.00
INDECK___YERKES 23781	46.25 -2.67 0.00	36.93 -2.51 0.00	36.80 -2.22 0.00	24.51 -1.49 0.00	23.58 -1.52 0.00	17.89 -1.00 0.00	31.78 -1.86 0.00	22.59 -1.15 0.00	27.94 -1.85 0.00	36.26 -2.58 0.00	36.09 -2.60 0.00	34.59 -2.51 -0.01	33.77 -2.04 0.00	29.25 -1.50 0.00	31.44 -1.68 0.00	31.79 -1.90 0.00	41.61 -0.82 0.00	48.77 -0.47 0.00	43.23 -0.63 0.00	38.72 -1.01 0.00	31.52 -1.65 0.00	31.14 -1.36 0.00	17.38 -0.65 0.00	14.66 -0.61 0.00
INDIAN POINT_GT_1 24139	53.05 4.13 0.00	42.79 3.35 0.00	42.30 3.28 0.00	28.32 2.32 0.00	27.24 2.13 0.00	20.48 1.58 0.00	36.30 2.66 0.00	25.98 2.23 0.00	32.77 2.97 0.00	42.83 3.98 0.00	42.80 4.11 0.00	40.96 3.79 -0.08	39.47 3.67 0.00	33.90 3.15 0.00	36.57 3.45 0.00	37.35 3.67 0.00	45.71 3.29 0.00	52.12 2.88 0.00	46.61 2.74 0.00	42.48 2.75 0.00	35.69 2.53 0.00	35.08 2.59 0.00	19.53 1.50 0.00	16.42 1.15 0.00
INDIAN POINT_GT_2 23659	53.05 4.13 0.00	42.79 3.35 0.00	42.30 3.28 0.00	28.32 2.32 0.00	27.24 2.13 0.00	20.48 1.58 0.00	36.30 2.66 0.00	25.98 2.23 0.00	32.77 2.97 0.00	42.83 3.98 0.00	42.80 4.11 0.00	40.96 3.79 -0.08	39.47 3.67 0.00	33.90 3.15 0.00	36.57 3.45 0.00	37.35 3.67 0.00	45.71 3.29 0.00	52.12 2.88 0.00	46.61 2.74 0.00	42.48 2.75 0.00	35.69 2.53 0.00	35.08 2.59 0.00	19.53 1.50 0.00	16.42 1.15 0.00
INDIAN POINT_GT_3 24019	53.05 4.13 0.00	42.79 3.35 0.00	42.30 3.28 0.00	28.32 2.32 0.00	27.24 2.13 0.00	20.48 1.58 0.00	36.30 2.66 0.00	25.98 2.23 0.00	32.77 2.97 0.00	42.83 3.98 0.00	42.80 4.11 0.00	40.96 3.79 -0.08	39.47 3.67 0.00	33.90 3.15 0.00	36.57 3.45 0.00	37.35 3.67 0.00	45.71 3.29 0.00	52.12 2.88 0.00	46.61 2.74 0.00	42.48 2.75 0.00	35.69 2.53 0.00	35.08 2.59 0.00	19.53 1.50 0.00	16.42 1.15 0.00

INDIAN POINT___2 23530	52.73 3.81 0.00	42.54 3.10 0.00	42.06 3.04 0.00	28.16 2.16 0.00	27.09 1.98 0.00	20.37 1.47 0.00	36.10 2.46 0.00	25.84 2.09 0.00	32.59 2.79 0.00	42.59 3.75 0.00	42.57 3.88 0.00	40.73 3.56 -0.08	39.26 3.45 0.00	33.73 2.99 0.00	36.38 3.26 0.00	37.17 3.48 0.00	45.44 3.01 0.00	51.85 2.60 0.00	46.38 2.51 0.00	42.27 2.54 0.00	35.51 2.35 0.00	34.89 2.40 0.00	19.43 1.40 0.00	16.33 1.06 0.00
INDIAN POINT___3 23531	52.59 3.67 0.00	42.42 2.98 0.00	41.94 2.92 0.00	28.09 2.09 0.00	27.02 1.91 0.00	20.31 1.42 0.00	36.00 2.36 0.00	25.76 2.01 0.00	32.49 2.69 0.00	42.45 3.61 0.00	42.42 3.73 0.00	40.60 3.43 -0.08	39.12 3.32 0.00	33.60 2.85 0.00	36.25 3.12 0.00	37.01 3.33 0.00	45.32 2.89 0.00	51.72 2.48 0.00	46.25 2.39 0.00	42.16 2.43 0.00	35.42 2.26 0.00	34.81 2.31 0.00	19.37 1.34 0.00	16.29 1.03 0.00
INDIAN PT_GT_GRP 23687	53.05 4.13 0.00	42.79 3.35 0.00	42.30 3.28 0.00	28.32 2.32 0.00	27.24 2.13 0.00	20.48 1.58 0.00	36.30 2.66 0.00	25.98 2.23 0.00	32.77 2.97 0.00	42.83 3.98 0.00	42.80 4.11 0.00	40.96 3.79 -0.08	39.47 3.67 0.00	33.90 3.15 0.00	36.57 3.45 0.00	37.35 3.67 0.00	45.71 3.29 0.00	52.12 2.88 0.00	46.61 2.74 0.00	42.48 2.75 0.00	35.69 2.53 0.00	35.08 2.59 0.00	19.53 1.50 0.00	16.42 1.15 0.00
IP CORINTH___1 23988	52.34 3.42 0.00	42.08 2.64 0.00	41.28 2.26 0.00	27.37 1.38 0.00	26.53 1.42 0.00	19.85 0.95 0.00	35.51 1.87 0.00	24.89 1.14 0.00	30.83 1.03 0.00	39.88 1.04 0.00	39.53 0.84 0.00	37.87 0.79 0.00	36.46 0.65 0.00	31.18 0.44 0.00	32.97 -0.15 0.00	33.55 -0.13 0.00	42.14 -0.29 0.00	49.77 0.52 0.00	44.40 0.54 0.00	40.60 0.87 0.00	34.41 1.25 0.00	33.96 1.46 0.00	18.68 0.65 0.00	15.83 0.57 0.00
IP___TICONDEROGA 23804	53.90 4.98 0.00	43.36 3.91 0.00	42.55 3.52 0.00	28.27 2.27 0.00	27.40 2.30 0.00	20.38 1.49 0.00	36.08 2.44 0.00	25.48 1.73 0.00	31.73 1.94 0.00	41.02 2.18 0.00	41.05 2.35 0.00	39.46 2.37 0.00	37.66 1.86 0.00	32.03 1.29 0.00	34.00 0.88 0.00	34.75 1.07 0.00	43.53 1.10 0.00	51.05 1.81 0.00	45.47 1.61 0.00	41.28 1.55 0.00	35.13 1.97 0.00	34.60 2.11 0.00	19.03 1.00 0.00	16.18 0.91 0.00
JARVIS____ 23743	49.44 0.52 0.00	39.86 0.42 0.00	39.42 0.40 0.00	26.28 0.28 0.00	25.36 0.26 0.00	19.08 0.19 0.00	33.93 0.29 0.00	23.99 0.25 0.00	30.12 0.33 0.00	39.28 0.44 0.00	39.14 0.45 0.00	37.50 0.41 0.00	36.19 0.38 0.00	31.06 0.31 0.00	33.45 0.32 0.00	34.04 0.35 0.00	42.78 0.35 0.00	49.57 0.32 0.00	44.16 0.30 0.00	40.02 0.29 0.00	33.45 0.28 0.00	32.79 0.29 0.00	18.20 0.17 0.00	15.40 0.14 0.00
JENNISON___1 23625	51.53 2.61 0.00	41.62 2.18 0.00	41.17 2.15 0.00	27.53 1.53 0.00	26.55 1.44 0.00	20.02 1.12 0.00	35.53 1.89 0.00	25.25 1.50 0.00	31.82 2.03 0.00	41.63 2.78 0.00	41.67 2.98 0.00	39.83 2.72 -0.02	38.38 2.58 0.00	32.91 2.16 0.00	35.53 2.40 0.00	36.22 2.53 0.00	45.21 2.78 0.00	52.03 2.78 0.00	46.30 2.43 0.00	41.98 2.25 0.00	35.18 2.01 0.00	34.53 2.03 0.00	19.18 1.15 0.00	16.24 0.98 0.00
JENNISON___2 23626	51.47 2.55 0.00	41.58 2.14 0.00	41.14 2.12 0.00	27.51 1.51 0.00	26.53 1.42 0.00	20.00 1.11 0.00	35.49 1.85 0.00	25.22 1.47 0.00	31.79 1.99 0.00	41.57 2.73 0.00	41.61 2.92 0.00	39.77 2.66 -0.02	38.33 2.52 0.00	32.87 2.12 0.00	35.47 2.35 0.00	36.18 2.49 0.00	45.13 2.70 0.00	51.92 2.68 0.00	46.20 2.34 0.00	41.90 2.18 0.00	35.12 1.96 0.00	34.48 1.98 0.00	19.15 1.12 0.00	16.22 0.96 0.00
KEDC PORT_JEFF_GT2 24210	83.27 3.45 -30.89	80.47 3.92 -37.10	71.85 4.46 -28.37	38.80 3.29 -9.51	37.50 3.00 -9.39	40.56 2.14 -19.54	42.54 3.42 -5.48	44.24 2.77 -17.72	73.94 3.18 -40.97	72.74 4.26 -29.64	49.53 4.44 -6.41	50.61 4.34 -9.19	47.09 3.91 -7.38	51.84 3.12 -17.97	41.81 3.24 -5.45	44.45 3.41 -7.36	70.83 2.24 -26.16	107.28 1.91 -56.12	67.51 1.67 -21.98	51.80 1.60 -10.48	40.44 1.55 -5.73	42.10 1.88 -7.72	34.69 1.03 -15.63	32.15 0.87 -16.01
KEDC PORT_JEFF_GT3 24211	83.27 3.45 -30.89	80.47 3.92 -37.10	71.85 4.46 -28.37	38.80 3.29 -9.51	37.50 3.00 -9.39	40.56 2.14 -19.54	42.54 3.42 -5.48	44.24 2.77 -17.72	73.94 3.18 -40.97	72.74 4.26 -29.64	49.53 4.44 -6.41	50.61 4.34 -9.19	47.09 3.91 -7.38	51.84 3.12 -17.97	41.81 3.24 -5.45	44.45 3.41 -7.36	70.83 2.24 -26.16	107.28 1.91 -56.12	67.51 1.67 -21.98	51.80 1.60 -10.48	40.44 1.55 -5.73	42.10 1.88 -7.72	34.69 1.03 -15.63	32.15 0.87 -16.01
KEDC_GLWD_GRP 24221	85.29 5.47 -30.89	80.96 4.42 -37.10	71.64 4.25 -28.37	38.44 2.93 -9.51	37.20 2.70 -9.39	40.50 2.07 -19.54	42.68 3.56 -5.48	44.42 2.95 -17.72	74.57 3.81 -40.97	73.53 5.05 -29.64	50.15 5.05 -6.41	50.93 4.65 -9.19	47.79 4.61 -7.38	52.81 4.09 -17.97	43.22 4.65 -5.45	45.90 4.85 -7.36	72.25 3.66 -26.16	108.42 3.05 -56.12	68.89 3.05 -21.98	53.25 3.05 -10.48	42.02 3.12 -5.73	43.57 3.35 -7.72	35.68 2.02 -15.63	32.85 1.58 -16.01
KEDC_GLWD_GT4 24219	85.29 5.47 -30.89	80.96 4.42 -37.10	71.64 4.25 -28.37	38.44 2.93 -9.51	37.20 2.70 -9.39	40.50 2.07 -19.54	42.68 3.56 -5.48	44.42 2.95 -17.72	74.57 3.81 -40.97	73.53 5.05 -29.64	50.15 5.05 -6.41	50.93 4.65 -9.19	47.79 4.61 -7.38	52.81 4.09 -17.97	43.22 4.65 -5.45	45.90 4.85 -7.36	72.25 3.66 -26.16	108.42 3.05 -56.12	68.89 3.05 -21.98	53.25 3.05 -10.48	42.02 3.12 -5.73	43.57 3.35 -7.72	35.68 2.02 -15.63	32.85 1.58 -16.01
KEDC_GLWD_GT5 24220	85.29 5.47 -30.89	80.96 4.42 -37.10	71.64 4.25 -28.37	38.44 2.93 -9.51	37.20 2.70 -9.39	40.50 2.07 -19.54	42.68 3.56 -5.48	44.42 2.95 -17.72	74.57 3.81 -40.97	73.53 5.05 -29.64	50.15 5.05 -6.41	50.93 4.65 -9.19	47.79 4.61 -7.38	52.81 4.09 -17.97	43.22 4.65 -5.45	45.90 4.85 -7.36	72.25 3.66 -26.16	108.42 3.05 -56.12	68.89 3.05 -21.98	53.25 3.05 -10.48	42.02 3.12 -5.73	43.57 3.35 -7.72	35.68 2.02 -15.63	32.85 1.58 -16.01
KENSICO____ 23655	53.51 4.59 0.00	43.16 3.72 0.00	42.67 3.64 0.00	28.57 2.57 0.00	27.48 2.37 0.00	20.65 1.76 0.00	36.60 2.96 0.00	26.21 2.46 0.00	33.07 3.27 0.00	43.22 4.38 0.00	43.21 4.52 0.00	41.35 4.18 -0.08	39.84 4.04 0.00	34.22 3.48 0.00	36.91 3.79 0.00	37.71 4.02 0.00	46.00 3.57 0.00	52.42 3.17 0.00	46.87 3.00 0.00	42.74 3.01 0.00	35.93 2.77 0.00	35.31 2.81 0.00	19.67 1.64 0.00	16.54 1.27 0.00
KIAC_JFK_AIRPORT 23541	128.94 5.08 -74.94	128.93 4.06 -85.43	127.43 3.95 -84.46	124.09 2.72 -95.37	122.61 2.52 -94.98	90.81 1.88 -70.04	88.23 3.22 -51.37	92.85 2.69 -66.42	95.41 3.62 -61.99	103.62 4.90 -59.87	63.15 5.04 -19.42	58.32 4.65 -16.58	71.78 4.46 -31.52	128.71 3.90 -94.06	54.19 4.23 -16.83	74.69 4.50 -36.50	47.09 3.93 -0.74	52.67 3.43 0.00	46.95 3.09 0.00	42.84 3.11 0.00	104.43 2.98 -68.29	82.74 2.96 -47.28	79.15 1.71 -59.40	101.98 1.37 -85.34
KINTIGH____ 23543	45.31 -3.61 0.00	36.24 -3.21 0.00	36.15 -2.87 0.00	24.08 -1.92 0.00	23.19 -1.92 0.00	17.61 -1.28 0.00	31.32 -2.32 0.00	22.27 -1.48 0.00	27.53 -2.26 0.00	35.60 -3.25 0.00	35.17 -3.52 0.00	33.77 -3.32 -0.01	33.18 -2.63 0.00	28.69 -2.06 0.00	30.82 -2.30 0.00	31.18 -2.50 0.00	40.89 -1.53 0.00	47.91 -1.34 0.00	42.66 -1.20 0.00	38.32 -1.41 0.00	31.26 -1.90 0.00	30.76 -1.73 0.00	17.12 -0.91 0.00	14.41 -0.86 0.00

LEDERLE____ 23769	52.37 3.45 0.00	42.14 2.70 0.00	41.66 2.63 0.00	27.86 1.86 0.00	26.76 1.65 0.00	20.16 1.26 0.00	35.80 2.16 0.00	25.67 1.92 0.00	32.37 2.58 0.00	42.35 3.50 0.00	42.32 3.63 0.00	40.21 3.04 -0.08	38.85 3.04 0.00	33.50 2.75 0.00	36.35 3.23 0.00	37.08 3.39 0.00	45.92 3.49 0.00	52.55 3.30 0.00	46.93 3.06 0.00	42.59 2.86 0.00	35.62 2.46 0.00	34.99 2.49 0.00	19.41 1.38 0.00	16.27 1.00 0.00
LINDEN COGEN____ 23786	53.92 5.00 0.00	43.48 4.04 0.00	42.99 3.97 0.00	28.80 2.80 0.00	27.73 2.62 0.00	20.85 1.96 0.00	36.98 3.34 0.00	26.50 2.75 0.00	33.48 3.68 0.00	43.75 4.91 0.00	43.76 5.07 0.00	41.85 4.68 -0.08	40.33 4.52 0.00	34.65 3.90 0.00	37.39 4.27 0.00	38.23 4.54 0.00	46.42 3.99 0.00	52.57 3.33 0.00	46.97 3.11 0.00	42.95 3.22 0.00	36.15 2.99 0.00	35.57 3.07 0.00	19.85 1.82 0.00	16.68 1.42 0.00
LIPA_MISC_IPP 23656	83.25 3.44 -30.89	80.49 3.94 -37.10	71.81 4.41 -28.37	38.76 3.26 -9.51	37.46 2.97 -9.39	40.57 2.14 -19.54	42.65 3.53 -5.48	44.28 2.81 -17.72	73.93 3.16 -40.97	72.82 4.34 -29.64	49.70 4.60 -6.41	50.72 4.44 -9.19	47.27 4.09 -7.38	52.13 3.41 -17.97	42.19 3.62 -5.45	44.87 3.83 -7.36	71.27 2.68 -26.16	107.76 2.39 -56.12	67.93 2.09 -21.98	52.19 1.98 -10.48	40.70 1.81 -5.73	42.21 1.99 -7.72	34.76 1.10 -15.63	32.22 0.95 -16.01
LITTLE FALLS____HYD 24013	53.08 4.16 0.00	42.63 3.19 0.00	41.97 2.95 0.00	28.08 2.08 0.00	26.97 1.86 0.00	20.29 1.39 0.00	35.83 2.19 0.00	25.73 1.98 0.00	32.41 2.61 0.00	42.27 3.42 0.00	42.28 3.59 0.00	40.46 3.37 0.00	38.87 3.07 0.00	33.22 2.47 0.00	35.64 2.52 0.00	36.45 2.77 0.00	44.98 2.55 0.00	51.52 2.27 0.00	46.08 2.22 0.00	41.93 2.21 0.00	35.37 2.20 0.00	34.75 2.25 0.00	19.37 1.34 0.00	16.30 1.04 0.00
LONG_LAKE_PHOENIX 24014	47.70 -1.22 0.00	38.51 -0.93 0.00	38.13 -0.89 0.00	25.39 -0.61 0.00	24.56 -0.54 0.00	18.48 -0.41 0.00	32.95 -0.69 0.00	23.15 -0.60 0.00	29.00 -0.79 0.00	37.83 -1.01 0.00	37.57 -1.12 0.00	36.10 -0.99 0.00	34.90 -0.90 0.00	30.01 -0.73 0.00	32.37 -0.75 0.00	32.91 -0.77 0.00	41.67 -0.76 0.00	48.40 -0.85 0.00	43.09 -0.77 0.00	39.01 -0.72 0.00	32.47 -0.69 0.00	31.79 -0.71 0.00	17.62 -0.41 0.00	14.96 -0.30 0.00
LOVETT____3 23632	52.00 3.08 0.00	41.84 2.40 0.00	41.37 2.35 0.00	27.69 1.69 0.00	26.61 1.50 0.00	20.07 1.18 0.00	35.77 2.13 0.00	25.63 1.88 0.00	32.33 2.53 0.00	42.26 3.42 0.00	42.21 3.52 0.00	40.37 3.20 -0.08	39.02 3.22 0.00	33.58 2.84 0.00	36.24 3.12 0.00	36.97 3.28 0.00	45.76 3.33 0.00	52.36 3.11 0.00	46.78 2.92 0.00	42.52 2.79 0.00	35.58 2.42 0.00	34.96 2.46 0.00	19.40 1.37 0.00	16.26 1.00 0.00
LOVETT____4 23642	51.96 3.04 0.00	41.81 2.37 0.00	41.34 2.32 0.00	27.67 1.67 0.00	26.59 1.48 0.00	20.06 1.17 0.00	35.75 2.11 0.00	25.61 1.87 0.00	32.30 2.51 0.00	42.23 3.39 0.00	42.17 3.48 0.00	40.34 3.17 -0.08	38.98 3.18 0.00	33.56 2.81 0.00	36.21 3.09 0.00	36.94 3.25 0.00	45.72 3.29 0.00	52.31 3.07 0.00	46.75 2.88 0.00	42.48 2.75 0.00	35.56 2.39 0.00	34.94 2.44 0.00	19.38 1.35 0.00	16.25 0.99 0.00
LOVETT____5 23593	52.03 3.11 0.00	41.87 2.42 0.00	41.40 2.37 0.00	27.70 1.70 0.00	26.62 1.51 0.00	20.08 1.19 0.00	35.78 2.14 0.00	25.64 1.89 0.00	32.33 2.54 0.00	42.27 3.43 0.00	42.22 3.53 0.00	40.38 3.21 -0.08	39.03 3.23 0.00	33.59 2.84 0.00	36.25 3.13 0.00	36.97 3.29 0.00	45.77 3.34 0.00	52.37 3.12 0.00	46.80 2.93 0.00	42.53 2.80 0.00	35.59 2.43 0.00	34.97 2.47 0.00	19.40 1.37 0.00	16.27 1.00 0.00
LOWER RAQUET____HYD 24057	47.07 -1.86 0.00	38.20 -1.24 0.00	37.74 -1.28 0.00	25.03 -0.97 0.00	24.31 -0.79 0.00	18.29 -0.60 0.00	33.00 -0.64 0.00	22.87 -0.88 0.00	28.64 -1.15 0.00	37.36 -1.48 0.00	37.20 -1.49 0.00	35.62 -1.47 0.00	34.35 -1.45 0.00	29.56 -1.18 0.00	31.96 -1.16 0.00	32.42 -1.27 0.00	41.12 -1.31 0.00	48.27 -0.97 0.00	42.94 -0.92 0.00	38.94 -0.79 0.00	32.57 -0.60 0.00	31.69 -0.81 0.00	17.40 -0.64 0.00	14.77 -0.49 0.00
LOWER____HUDSON 24059	52.18 3.26 0.00	42.24 2.80 0.00	41.55 2.53 0.00	27.61 1.61 0.00	26.75 1.64 0.00	20.03 1.13 0.00	35.82 2.18 0.00	25.04 1.29 0.00	31.37 1.58 0.00	40.80 1.96 0.00	40.64 1.95 0.00	38.99 1.90 0.01	37.29 1.49 0.00	31.82 1.07 0.00	34.15 1.03 0.00	34.81 1.12 0.00	43.52 1.09 0.00	50.58 1.34 0.00	45.08 1.22 0.00	40.96 1.23 0.00	34.67 1.51 0.00	33.91 1.42 0.00	18.77 0.74 0.00	15.96 0.69 0.00
MG INDUSTRY____DRP 24185	51.13 2.21 0.00	41.55 2.11 0.00	40.91 1.89 0.00	27.20 1.20 0.00	26.35 1.24 0.00	19.70 0.81 0.00	35.12 1.48 0.00	24.50 0.76 0.00	30.79 1.00 0.00	40.19 1.34 0.00	40.02 1.33 0.00	38.39 1.31 0.01	36.75 0.94 0.00	31.41 0.66 0.00	33.85 0.73 0.00	34.46 0.77 0.00	43.00 0.57 0.00	49.85 0.60 0.00	44.41 0.54 0.00	40.33 0.60 0.00	34.03 0.87 0.00	33.18 0.68 0.00	18.38 0.35 0.00	15.65 0.39 0.00
MILLIKEN____1 23584	45.91 -3.02 0.00	36.64 -2.80 0.00	36.06 -2.97 0.00	23.95 -2.04 0.00	23.07 -2.04 0.00	17.63 -1.27 0.00	31.54 -2.10 0.00	22.04 -1.70 0.00	27.84 -1.95 0.00	36.75 -2.10 0.00	37.26 -1.43 0.00	35.51 -1.59 -0.01	33.91 -1.90 0.00	29.16 -1.59 0.00	31.47 -1.65 0.00	31.96 -1.73 0.00	40.57 -1.86 0.00	46.97 -2.28 0.00	41.72 -2.14 0.00	37.63 -2.10 0.00	31.14 -2.03 0.00	30.66 -1.84 0.00	17.24 -0.79 0.00	15.22 -0.05 0.00
MILLIKEN____2 23585	45.90 -3.02 0.00	36.63 -2.81 0.00	36.05 -2.97 0.00	23.95 -2.05 0.00	23.07 -2.04 0.00	17.62 -1.27 0.00	31.53 -2.11 0.00	22.04 -1.71 0.00	27.83 -1.96 0.00	36.74 -2.10 0.00	37.25 -1.44 0.00	35.50 -1.60 -0.01	33.90 -1.91 0.00	29.15 -1.59 0.00	31.46 -1.66 0.00	31.95 -1.73 0.00	40.56 -1.87 0.00	46.96 -2.29 0.00	41.71 -2.15 0.00	37.62 -2.11 0.00	31.13 -2.04 0.00	30.65 -1.85 0.00	17.22 -0.81 0.00	15.16 -0.11 0.00
MILLIKEN____DIESEL 23629	45.90 -3.02 0.00	36.63 -2.81 0.00	36.05 -2.97 0.00	23.95 -2.05 0.00	23.07 -2.04 0.00	17.62 -1.27 0.00	31.53 -2.11 0.00	22.04 -1.71 0.00	27.83 -1.96 0.00	36.74 -2.10 0.00	37.25 -1.44 0.00	35.50 -1.60 -0.01	33.90 -1.91 0.00	29.15 -1.59 0.00	31.46 -1.66 0.00	31.95 -1.73 0.00	40.56 -1.87 0.00	46.96 -2.29 0.00	41.71 -2.15 0.00	37.62 -2.11 0.00	31.13 -2.04 0.00	30.65 -1.85 0.00	17.22 -0.81 0.00	15.16 -0.11 0.00
MODEL_CITY_ENERGY 24167	46.22 -2.70 0.00	36.95 -2.50 0.00	36.83 -2.20 0.00	24.50 -1.50 0.00	23.59 -1.52 0.00	17.89 -1.00 0.00	31.77 -1.87 0.00	22.53 -1.22 0.00	27.82 -1.97 0.00	36.05 -2.80 0.00	35.84 -2.85 0.00	34.35 -2.75 -0.01	33.55 -2.26 0.00	29.05 -1.69 0.00	31.23 -1.90 0.00	31.58 -2.10 0.00	41.47 -0.96 0.00	48.69 -0.55 0.00	43.20 -0.66 0.00	38.68 -1.05 0.00	31.44 -1.73 0.00	31.02 -1.48 0.00	17.31 -0.72 0.00	14.56 -0.70 0.00
MOHAWK_PAPER____DRP 24187	52.16 3.24 0.00	42.26 2.82 0.00	41.58 2.55 0.00	27.62 1.62 0.00	26.76 1.66 0.00	20.04 1.15 0.00	35.87 2.23 0.00	25.03 1.28 0.00	31.43 1.64 0.00	40.96 2.12 0.00	40.79 2.10 0.00	39.15 2.07 0.01	37.47 1.66 0.00	31.96 1.22 0.00	34.40 1.28 0.00	35.05 1.36 0.00	43.87 1.44 0.00	50.95 1.70 0.00	45.37 1.51 0.00	41.17 1.44 0.00	34.77 1.60 0.00	33.92 1.42 0.00	18.78 0.75 0.00	15.98 0.71 0.00

MONGAUP___HYD 23641	51.22 2.30 0.00	41.29 1.84 0.00	40.89 1.87 0.00	27.38 1.38 0.00	26.35 1.24 0.00	19.83 0.94 0.00	35.09 1.45 0.00	25.09 1.34 0.00	31.56 1.76 0.00	41.19 2.35 0.00	41.11 2.42 0.00	39.34 2.17 -0.07	38.01 2.21 0.00	32.67 1.92 0.00	35.23 2.10 0.00	35.92 2.24 0.00	44.61 2.18 0.00	51.20 1.96 0.00	45.78 1.92 0.00	41.61 1.88 0.00	34.81 1.64 0.00	34.17 1.67 0.00	18.99 0.96 0.00	15.97 0.70 0.00
MONTAUK___DIESEL 23721	83.25 3.44 -30.89	80.49 3.94 -37.10	71.81 4.41 -28.37	38.76 3.26 -9.51	37.46 2.97 -9.39	40.57 2.14 -19.54	42.65 3.53 -5.48	44.28 2.81 -17.72	73.93 3.16 -40.97	72.82 4.34 -29.64	49.70 4.60 -6.41	50.72 4.44 -9.19	47.27 4.09 -7.38	52.13 3.41 -17.97	42.19 3.62 -5.45	44.87 3.83 -7.36	71.27 2.68 -26.16	107.76 2.39 -56.12	67.93 2.09 -21.98	52.19 1.98 -10.48	40.70 1.81 -5.73	42.21 1.99 -7.72	34.76 1.10 -15.63	32.22 0.95 -16.01
N SALMON___HYD 24042	48.04 -0.89 0.00	38.92 -0.52 0.00	38.51 -0.51 0.00	25.62 -0.38 0.00	24.85 -0.25 0.00	18.68 -0.21 0.00	33.44 -0.20 0.00	23.25 -0.49 0.00	28.99 -0.80 0.00	37.72 -1.12 0.00	37.40 -1.29 0.00	35.91 -1.18 0.00	34.74 -1.06 0.00	29.85 -0.90 0.00	32.41 -0.71 0.00	32.94 -0.74 0.00	41.77 -0.66 0.00	48.62 -0.63 0.00	43.35 -0.51 0.00	39.48 -0.25 0.00	32.98 -0.18 0.00	32.14 -0.36 0.00	17.74 -0.29 0.00	15.10 -0.17 0.00
N.E._GEN_SANDY PD 24062	51.76 2.84 0.00	27.77 2.14 11.34	41.26 2.24 0.00	27.48 1.49 0.00	26.57 1.46 0.00	30.49 1.95 5.09	35.44 1.80 0.00	24.96 1.21 0.00	39.00 3.08 13.76	53.00 3.25 0.30	40.68 1.99 0.00	39.02 1.91 -0.02	37.42 1.62 0.00	31.98 1.24 0.00	34.38 1.26 0.00	35.06 1.37 0.00	43.73 1.30 0.00	44.67 2.54 -6.81	45.00 1.99 2.24	40.99 1.26 0.00	34.57 1.40 0.00	30.24 2.39 2.74	18.76 0.73 0.00	15.91 0.65 0.00
NARROWS_GT1_1 24228	103.66 5.16 -49.58	103.89 4.27 -60.18	91.69 4.26 -48.41	203.86 3.00 -174.86	148.76 3.01 -120.65	128.01 2.33 -106.79	85.95 4.01 -48.30	74.61 3.20 -47.66	84.01 4.11 -50.10	87.02 5.38 -42.80	88.56 5.66 -44.21	88.57 5.19 -46.29	88.58 5.00 -47.77	88.57 4.42 -53.41	88.57 4.83 -50.63	88.57 5.18 -49.71	54.56 3.48 -8.65	51.82 2.57 0.00	46.45 2.59 0.00	43.62 3.56 -0.33	69.14 3.56 -32.42	50.16 3.63 -14.03	58.92 2.16 -38.73	57.79 1.68 -40.84
NARROWS_GT1_2 24229	103.66 5.16 -49.58	103.89 4.27 -60.18	91.69 4.26 -48.41	203.86 3.00 -174.86	148.76 3.01 -120.65	128.01 2.33 -106.79	85.95 4.01 -48.30	74.61 3.20 -47.66	84.01 4.11 -50.10	87.02 5.38 -42.80	88.56 5.66 -44.21	88.57 5.19 -46.29	88.58 5.00 -47.77	88.57 4.42 -53.41	88.57 4.83 -50.63	88.57 5.18 -49.71	54.56 3.48 -8.65	51.82 2.57 0.00	46.45 2.59 0.00	43.62 3.56 -0.33	69.14 3.56 -32.42	50.16 3.63 -14.03	58.92 2.16 -38.73	57.79 1.68 -40.84
NARROWS_GT1_3 24230	103.66 5.16 -49.58	103.89 4.27 -60.18	91.69 4.26 -48.41	203.86 3.00 -174.86	148.76 3.01 -120.65	128.01 2.33 -106.79	85.95 4.01 -48.30	74.61 3.20 -47.66	84.01 4.11 -50.10	87.02 5.38 -42.80	88.56 5.66 -44.21	88.57 5.19 -46.29	88.58 5.00 -47.77	88.57 4.42 -53.41	88.57 4.83 -50.63	88.57 5.18 -49.71	54.56 3.48 -8.65	51.82 2.57 0.00	46.45 2.59 0.00	43.62 3.56 -0.33	69.14 3.56 -32.42	50.16 3.63 -14.03	58.92 2.16 -38.73	57.79 1.68 -40.84
NARROWS_GT1_4 24231	103.66 5.16 -49.58	103.89 4.27 -60.18	91.69 4.26 -48.41	203.86 3.00 -174.86	148.76 3.01 -120.65	128.01 2.33 -106.79	85.95 4.01 -48.30	74.61 3.20 -47.66	84.01 4.11 -50.10	87.02 5.38 -42.80	88.56 5.66 -44.21	88.57 5.19 -46.29	88.58 5.00 -47.77	88.57 4.42 -53.41	88.57 4.83 -50.63	88.57 5.18 -49.71	54.56 3.48 -8.65	51.82 2.57 0.00	46.45 2.59 0.00	43.62 3.56 -0.33	69.14 3.56 -32.42	50.16 3.63 -14.03	58.92 2.16 -38.73	57.79 1.68 -40.84
NARROWS_GT1_5 24232	103.66 5.16 -49.58	103.89 4.27 -60.18	91.69 4.26 -48.41	203.86 3.00 -174.86	148.76 3.01 -120.65	128.01 2.33 -106.79	85.95 4.01 -48.30	74.61 3.20 -47.66	84.01 4.11 -50.10	87.02 5.38 -42.80	88.56 5.66 -44.21	88.57 5.19 -46.29	88.58 5.00 -47.77	88.57 4.42 -53.41	88.57 4.83 -50.63	88.57 5.18 -49.71	54.56 3.48 -8.65	51.82 2.57 0.00	46.45 2.59 0.00	43.62 3.56 -0.33	69.14 3.56 -32.42	50.16 3.63 -14.03	58.92 2.16 -38.73	57.79 1.68 -40.84
NARROWS_GT1_6 24233	103.66 5.16 -49.58	103.89 4.27 -60.18	91.69 4.26 -48.41	203.86 3.00 -174.86	148.76 3.01 -120.65	128.01 2.33 -106.79	85.95 4.01 -48.30	74.61 3.20 -47.66	84.01 4.11 -50.10	87.02 5.38 -42.80	88.56 5.66 -44.21	88.57 5.19 -46.29	88.58 5.00 -47.77	88.57 4.42 -53.41	88.57 4.83 -50.63	88.57 5.18 -49.71	54.56 3.48 -8.65	51.82 2.57 0.00	46.45 2.59 0.00	43.62 3.56 -0.33	69.14 3.56 -32.42	50.16 3.63 -14.03	58.92 2.16 -38.73	57.79 1.68 -40.84
NARROWS_GT1_7 24234	103.66 5.16 -49.58	103.89 4.27 -60.18	91.69 4.26 -48.41	203.86 3.00 -174.86	148.76 3.01 -120.65	128.01 2.33 -106.79	85.95 4.01 -48.30	74.61 3.20 -47.66	84.01 4.11 -50.10	87.02 5.38 -42.80	88.56 5.66 -44.21	88.57 5.19 -46.29	88.58 5.00 -47.77	88.57 4.42 -53.41	88.57 4.83 -50.63	88.57 5.18 -49.71	54.56 3.48 -8.65	51.82 2.57 0.00	46.45 2.59 0.00	43.62 3.56 -0.33	69.14 3.56 -32.42	50.16 3.63 -14.03	58.92 2.16 -38.73	57.79 1.68 -40.84
NARROWS_GT1_8 24235	103.66 5.16 -49.58	103.89 4.27 -60.18	91.69 4.26 -48.41	203.86 3.00 -174.86	148.76 3.01 -120.65	128.01 2.33 -106.79	85.95 4.01 -48.30	74.61 3.20 -47.66	84.01 4.11 -50.10	87.02 5.38 -42.80	88.56 5.66 -44.21	88.57 5.19 -46.29	88.58 5.00 -47.77	88.57 4.42 -53.41	88.57 4.83 -50.63	88.57 5.18 -49.71	54.56 3.48 -8.65	51.82 2.57 0.00	46.45 2.59 0.00	43.62 3.56 -0.33	69.14 3.56 -32.42	50.16 3.63 -14.03	58.92 2.16 -38.73	57.79 1.68 -40.84
NARROWS_GT1_GRP 23726	103.66 5.16 -49.58	103.89 4.27 -60.18	91.69 4.26 -48.41	203.86 3.00 -174.86	148.76 3.01 -120.65	128.01 2.33 -106.79	85.95 4.01 -48.30	74.61 3.20 -47.66	84.01 4.11 -50.10	87.02 5.38 -42.80	88.56 5.66 -44.21	88.57 5.19 -46.29	88.58 5.00 -47.77	88.57 4.42 -53.41	88.57 4.83 -50.63	88.57 5.18 -49.71	54.56 3.48 -8.65	51.82 2.57 0.00	46.45 2.59 0.00	43.62 3.56 -0.33	69.14 3.56 -32.42	50.16 3.63 -14.03	58.92 2.16 -38.73	57.79 1.68 -40.84
NARROWS_GT2_1 24236	103.66 5.16 -49.58	103.89 4.27 -60.18	91.69 4.26 -48.41	203.86 3.00 -174.86	148.76 3.01 -120.65	128.01 2.33 -106.79	85.95 4.01 -48.30	74.61 3.20 -47.66	84.01 4.11 -50.10	87.02 5.38 -42.80	88.56 5.66 -44.21	88.57 5.19 -46.29	88.58 5.00 -47.77	88.57 4.42 -53.41	88.57 4.83 -50.63	88.57 5.18 -49.71	54.56 3.48 -8.65	51.82 2.57 0.00	46.45 2.59 0.00	43.62 3.56 -0.33	69.14 3.56 -32.42	50.16 3.63 -14.03	58.92 2.16 -38.73	57.79 1.68 -40.84
NARROWS_GT2_2 24237	103.66 5.16 -49.58	103.89 4.27 -60.18	91.69 4.26 -48.41	203.86 3.00 -174.86	148.76 3.01 -120.65	128.01 2.33 -106.79	85.95 4.01 -48.30	74.61 3.20 -47.66	84.01 4.11 -50.10	87.02 5.38 -42.80	88.56 5.66 -44.21	88.57 5.19 -46.29	88.58 5.00 -47.77	88.57 4.42 -53.41	88.57 4.83 -50.63	88.57 5.18 -49.71	54.56 3.48 -8.65	51.82 2.57 0.00	46.45 2.59 0.00	43.62 3.56 -0.33	69.14 3.56 -32.42	50.16 3.63 -14.03	58.92 2.16 -38.73	57.79 1.68 -40.84
NARROWS_GT2_3 24238	103.66 5.16 -49.58	103.89 4.27 -60.18	91.69 4.26 -48.41	203.86 3.00 -174.86	148.76 3.01 -120.65	128.01 2.33 -106.79	85.95 4.01 -48.30	74.61 3.20 -47.66	84.01 4.11 -50.10	87.02 5.38 -42.80	88.56 5.66 -44.21	88.57 5.19 -46.29	88.58 5.00 -47.77	88.57 4.42 -53.41	88.57 4.83 -50.63	88.57 5.18 -49.71	54.56 3.48 -8.65	51.82 2.57 0.00	46.45 2.59 0.00	43.62 3.56 -0.33	69.14 3.56 -32.42	50.16 3.63 -14.03	58.92 2.16 -38.73	57.79 1.68 -40.84

NARROWS_GT2_4 24239	103.66 5.16 -49.58	103.89 4.27 -60.18	91.69 4.26 -48.41	203.86 3.00 -174.86	148.76 3.01 -120.65	128.01 2.33 -106.79	85.95 4.01 -48.30	74.61 3.20 -47.66	84.01 4.11 -50.10	87.02 5.38 -42.80	88.56 5.66 -44.21	88.57 5.19 -46.29	88.58 5.00 -47.77	88.57 4.42 -53.41	88.57 4.83 -50.63	88.57 5.18 -49.71	54.56 3.48 -8.65	51.82 2.57 0.00	46.45 2.59 0.00	43.62 3.56 -0.33	69.14 3.56 -32.42	50.16 3.63 -14.03	58.92 2.16 -38.73	57.79 1.68 -40.84
NARROWS_GT2_5 24240	103.66 5.16 -49.58	103.89 4.27 -60.18	91.69 4.26 -48.41	203.86 3.00 -174.86	148.76 3.01 -120.65	128.01 2.33 -106.79	85.95 4.01 -48.30	74.61 3.20 -47.66	84.01 4.11 -50.10	87.02 5.38 -42.80	88.56 5.66 -44.21	88.57 5.19 -46.29	88.58 5.00 -47.77	88.57 4.42 -53.41	88.57 4.83 -50.63	88.57 5.18 -49.71	54.56 3.48 -8.65	51.82 2.57 0.00	46.45 2.59 0.00	43.62 3.56 -0.33	69.14 3.56 -32.42	50.16 3.63 -14.03	58.92 2.16 -38.73	57.79 1.68 -40.84
NARROWS_GT2_6 24241	103.66 5.16 -49.58	103.89 4.27 -60.18	91.69 4.26 -48.41	203.86 3.00 -174.86	148.76 3.01 -120.65	128.01 2.33 -106.79	85.95 4.01 -48.30	74.61 3.20 -47.66	84.01 4.11 -50.10	87.02 5.38 -42.80	88.56 5.66 -44.21	88.57 5.19 -46.29	88.58 5.00 -47.77	88.57 4.42 -53.41	88.57 4.83 -50.63	88.57 5.18 -49.71	54.56 3.48 -8.65	51.82 2.57 0.00	46.45 2.59 0.00	43.62 3.56 -0.33	69.14 3.56 -32.42	50.16 3.63 -14.03	58.92 2.16 -38.73	57.79 1.68 -40.84
NARROWS_GT2_7 24242	103.66 5.16 -49.58	103.89 4.27 -60.18	91.69 4.26 -48.41	203.86 3.00 -174.86	148.76 3.01 -120.65	128.01 2.33 -106.79	85.95 4.01 -48.30	74.61 3.20 -47.66	84.01 4.11 -50.10	87.02 5.38 -42.80	88.56 5.66 -44.21	88.57 5.19 -46.29	88.58 5.00 -47.77	88.57 4.42 -53.41	88.57 4.83 -50.63	88.57 5.18 -49.71	54.56 3.48 -8.65	51.82 2.57 0.00	46.45 2.59 0.00	43.62 3.56 -0.33	69.14 3.56 -32.42	50.16 3.63 -14.03	58.92 2.16 -38.73	57.79 1.68 -40.84
NARROWS_GT2_8 24243	103.66 5.16 -49.58	103.89 4.27 -60.18	91.69 4.26 -48.41	203.86 3.00 -174.86	148.76 3.01 -120.65	128.01 2.33 -106.79	85.95 4.01 -48.30	74.61 3.20 -47.66	84.01 4.11 -50.10	87.02 5.38 -42.80	88.56 5.66 -44.21	88.57 5.19 -46.29	88.58 5.00 -47.77	88.57 4.42 -53.41	88.57 4.83 -50.63	88.57 5.18 -49.71	54.56 3.48 -8.65	51.82 2.57 0.00	46.45 2.59 0.00	43.62 3.56 -0.33	69.14 3.56 -32.42	50.16 3.63 -14.03	58.92 2.16 -38.73	57.79 1.68 -40.84
NARROWS_GT2_GRP 23741	103.66 5.16 -49.58	103.89 4.27 -60.18	91.69 4.26 -48.41	203.86 3.00 -174.86	148.76 3.01 -120.65	128.01 2.33 -106.79	85.95 4.01 -48.30	74.61 3.20 -47.66	84.01 4.11 -50.10	87.02 5.38 -42.80	88.56 5.66 -44.21	88.57 5.19 -46.29	88.58 5.00 -47.77	88.57 4.42 -53.41	88.57 4.83 -50.63	88.57 5.18 -49.71	54.56 3.48 -8.65	51.82 2.57 0.00	46.45 2.59 0.00	43.62 3.56 -0.33	69.14 3.56 -32.42	50.16 3.63 -14.03	58.92 2.16 -38.73	57.79 1.68 -40.84
NEG CAPITAL___MECHNVIL 23645	52.18 3.26 0.00	42.24 2.80 0.00	41.55 2.53 0.00	27.61 1.61 0.00	26.75 1.64 0.00	20.03 1.13 0.00	35.82 2.18 0.00	25.04 1.29 0.00	31.37 1.58 0.00	40.80 1.96 0.00	40.64 1.95 0.00	38.99 1.90 0.00	37.29 1.49 0.00	31.82 1.07 0.00	34.15 1.03 0.00	34.81 1.12 0.00	43.52 1.09 0.00	50.58 1.34 0.00	45.08 1.22 0.00	40.96 1.23 0.00	34.67 1.51 0.00	33.91 1.42 0.00	18.77 0.74 0.00	15.96 0.69 0.00
NEG CENTRAL_HIGH_ACRES 23767	46.16 -2.76 0.00	36.36 -3.09 0.00	35.87 -3.15 0.00	23.62 -2.38 0.00	22.73 -2.38 0.00	17.25 -1.64 0.00	30.85 -2.79 0.00	21.83 -1.92 0.00	27.35 -2.44 0.00	36.21 -2.63 0.00	37.22 -1.47 0.00	35.21 -1.89 -0.01	33.62 -2.19 0.00	29.15 -1.60 0.00	31.48 -1.64 0.00	31.78 -1.90 0.00	41.65 -0.78 0.00	49.06 -0.19 0.00	43.48 -0.38 0.00	38.89 -0.84 0.00	31.30 -1.86 0.00	30.91 -1.58 0.00	17.14 -0.89 0.00	14.43 -0.84 0.00
NEG CENTRAL___DRP 24199	47.30 -1.63 0.00	37.99 -1.45 0.00	37.56 -1.46 0.00	24.96 -1.04 0.00	24.08 -1.03 0.00	18.17 -0.72 0.00	32.44 -1.20 0.00	22.91 -0.84 0.00	28.74 -1.05 0.00	37.47 -1.38 0.00	37.24 -1.46 0.00	35.88 -1.22 -0.01	34.75 -1.05 0.00	29.87 -0.87 0.00	32.23 -0.89 0.00	32.70 -0.98 0.00	41.56 -0.86 0.00	48.32 -0.92 0.00	42.99 -0.87 0.00	38.80 -0.93 0.00	32.15 -1.01 0.00	31.59 -0.91 0.00	17.59 -0.44 0.00	14.93 -0.34 0.00
NEG CENTRAL___INDECK 23768	45.12 -3.81 0.00	36.05 -3.40 0.00	35.82 -3.20 0.00	23.83 -2.17 0.00	22.95 -2.15 0.00	17.39 -1.50 0.00	30.92 -2.72 0.00	21.96 -1.79 0.00	27.34 -2.45 0.00	35.43 -3.42 0.00	34.99 -3.70 0.00	33.73 -3.37 -0.01	33.05 -2.76 0.00	28.52 -2.22 0.00	30.70 -2.42 0.00	31.06 -2.62 0.00	40.29 -2.14 0.00	47.12 -2.12 0.00	41.95 -1.92 0.00	37.72 -2.01 0.00	30.90 -2.26 0.00	30.38 -2.12 0.00	16.89 -1.14 0.00	14.22 -1.04 0.00
NEG CENTRAL___SENECA 23627	48.92 0.00 0.00	39.44 0.00 0.00	39.02 0.00 0.00	26.00 0.00 0.00	25.11 0.00 0.00	18.89 0.00 0.00	33.64 0.00 0.00	23.75 0.00 0.00	29.79 0.00 0.00	38.84 0.00 0.00	38.69 0.00 0.00	37.09 0.00 0.00	35.80 0.00 0.00	30.75 0.00 0.00	33.12 0.00 0.00	33.69 0.00 0.00	42.43 0.00 0.00	49.25 0.00 0.00	43.86 0.00 0.00	39.73 0.00 0.00	33.16 0.00 0.00	32.50 0.00 0.00	18.03 0.00 0.00	15.26 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	48.30 -0.62 0.00	38.42 -1.02 0.00	37.77 -1.25 0.00	24.99 -1.01 0.00	24.09 -1.01 0.00	18.26 -0.64 0.00	32.66 -0.98 0.00	22.93 -0.82 0.00	28.97 -0.82 0.00	38.38 -0.46 0.00	39.17 0.48 0.00	37.20 0.11 -0.01	35.36 -0.44 0.00	30.46 -0.28 0.00	32.90 -0.22 0.00	33.37 -0.31 0.00	42.48 0.05 0.00	49.43 0.18 0.00	43.87 0.01 0.00	39.51 -0.22 0.00	32.50 -0.66 0.00	32.04 -0.46 0.00	17.87 -0.16 0.00	15.37 0.10 0.00
NEG MILLWOOD___DRP 24198	52.89 3.97 0.00	42.63 3.19 0.00	42.14 3.12 0.00	28.19 2.19 0.00	27.12 2.02 0.00	20.38 1.49 0.00	36.14 2.50 0.00	25.84 2.09 0.00	32.57 2.78 0.00	42.56 3.71 0.00	42.52 3.83 0.00	40.71 3.55 -0.08	39.22 3.42 0.00	33.68 2.94 0.00	36.29 3.17 0.00	37.05 3.36 0.00	45.53 3.10 0.00	52.04 2.79 0.00	46.49 2.63 0.00	42.33 2.60 0.00	35.55 2.39 0.00	34.92 2.43 0.00	19.44 1.41 0.00	16.37 1.10 0.00
NEG NORTH_FLCN_SEA 23793	51.62 2.70 0.00	41.47 2.03 0.00	40.90 1.88 0.00	27.29 1.29 0.00	26.31 1.20 0.00	19.88 0.99 0.00	35.40 1.76 0.00	25.14 1.39 0.00	31.79 2.00 0.00	41.76 2.92 0.00	42.02 3.33 0.00	40.11 3.02 0.00	38.53 2.73 0.00	33.02 2.27 0.00	35.64 2.52 0.00	36.32 2.64 0.00	45.47 3.04 0.00	52.43 3.18 0.00	46.63 2.77 0.00	42.22 2.49 0.00	35.25 2.08 0.00	34.65 2.15 0.00	19.26 1.23 0.00	16.44 1.18 0.00
NEG NORTH_KES_CHATEGAY 23792	47.44 -1.49 0.00	38.24 -1.20 0.00	37.81 -1.21 0.00	25.14 -0.86 0.00	24.31 -0.79 0.00	18.31 -0.58 0.00	32.88 -0.75 0.00	23.13 -0.62 0.00	28.97 -0.83 0.00	37.77 -1.07 0.00	37.68 -1.01 0.00	36.13 -0.96 0.00	34.86 -0.94 0.00	29.90 -0.84 0.00	32.19 -0.94 0.00	32.70 -0.98 0.00	41.29 -1.14 0.00	48.28 -0.96 0.00	42.94 -0.93 0.00	38.82 -0.91 0.00	32.44 -0.73 0.00	31.68 -0.82 0.00	17.48 -0.55 0.00	14.82 -0.45 0.00
NEG NORTH___ALICE_FALLS 23915	47.45 -1.48 0.00	38.32 -1.12 0.00	37.85 -1.17 0.00	25.18 -0.82 0.00	24.37 -0.73 0.00	18.34 -0.55 0.00	33.06 -0.57 0.00	23.22 -0.52 0.00	29.07 -0.72 0.00	37.96 -0.89 0.00	37.87 -0.82 0.00	36.29 -0.80 0.00	34.99 -0.81 0.00	30.00 -0.75 0.00	32.26 -0.86 0.00	32.81 -0.87 0.00	41.35 -1.07 0.00	48.27 -0.98 0.00	42.95 -0.91 0.00	38.84 -0.89 0.00	32.54 -0.63 0.00	31.69 -0.80 0.00	17.45 -0.58 0.00	14.81 -0.46 0.00

NEG NORTH___LWR_SARANAC 23913	47.45 -1.48 0.00	38.32 -1.12 0.00	37.85 -1.17 0.00	25.18 -0.82 0.00	24.37 -0.73 0.00	18.34 -0.55 0.00	33.06 -0.57 0.00	23.22 -0.52 0.00	29.07 -0.72 0.00	37.96 -0.89 0.00	37.87 -0.82 0.00	36.29 -0.80 0.00	34.99 -0.81 0.00	30.00 -0.75 0.00	32.26 -0.86 0.00	32.81 -0.87 0.00	41.35 -1.07 0.00	48.27 -0.98 0.00	42.95 -0.91 0.00	38.84 -0.89 0.00	32.54 -0.63 0.00	31.69 -0.80 0.00	17.45 -0.58 0.00	14.81 -0.46 0.00
NEG NORTH___PLATTSBURG 23628	47.04 -1.88 0.00	37.94 -1.50 0.00	37.48 -1.54 0.00	24.94 -1.06 0.00	24.11 -0.99 0.00	18.16 -0.73 0.00	32.69 -0.95 0.00	23.01 -0.74 0.00	28.78 -1.01 0.00	37.55 -1.29 0.00	37.48 -1.21 0.00	35.92 -1.17 0.00	34.64 -1.17 0.00	29.70 -1.05 0.00	31.92 -1.20 0.00	32.49 -1.20 0.00	40.91 -1.52 0.00	47.68 -1.57 0.00	42.42 -1.45 0.00	38.37 -1.36 0.00	32.15 -1.02 0.00	31.36 -1.14 0.00	17.29 -0.74 0.00	14.66 -0.60 0.00
NEG WEST_LEA_LOCKPORT 23791	45.29 -3.63 0.00	36.21 -3.23 0.00	36.12 -2.90 0.00	24.05 -1.94 0.00	23.16 -1.95 0.00	17.59 -1.30 0.00	31.29 -2.35 0.00	22.21 -1.54 0.00	27.35 -2.44 0.00	35.31 -3.53 0.00	34.88 -3.81 0.00	33.51 -3.58 -0.01	32.92 -2.89 0.00	28.48 -2.27 0.00	30.57 -2.55 0.00	30.90 -2.79 0.00	40.78 -1.65 0.00	47.89 -1.35 0.00	42.62 -1.24 0.00	38.22 -1.51 0.00	31.10 -2.06 0.00	30.65 -1.85 0.00	17.06 -0.97 0.00	14.36 -0.91 0.00
NEG WEST___LANCASTR 23811	45.33 -3.59 0.00	36.30 -3.15 0.00	36.17 -2.85 0.00	24.16 -1.84 0.00	23.27 -1.84 0.00	17.66 -1.23 0.00	31.40 -2.24 0.00	22.39 -1.36 0.00	27.92 -1.88 0.00	36.24 -2.60 0.00	35.84 -2.85 0.00	34.37 -2.73 -0.01	33.77 -2.03 0.00	29.17 -1.57 0.00	31.40 -1.72 0.00	31.85 -1.83 0.00	41.17 -1.26 0.00	47.98 -1.26 0.00	42.72 -1.14 0.00	38.53 -1.20 0.00	31.66 -1.50 0.00	31.09 -1.41 0.00	17.24 -0.79 0.00	14.48 -0.78 0.00
NEG_PENN_ALLEGHNY 23528	49.96 1.04 0.00	40.28 0.84 0.00	39.90 0.88 0.00	26.71 0.72 0.00	25.77 0.66 0.00	19.43 0.53 0.00	34.48 0.84 0.00	24.54 0.80 0.00	30.93 1.14 0.00	40.32 1.47 0.00	39.84 1.15 0.00	38.26 1.16 -0.02	37.20 1.40 0.00	31.95 1.21 0.00	34.45 1.33 0.00	35.15 1.46 0.00	43.92 1.49 0.00	50.62 1.38 0.00	45.20 1.33 0.00	41.07 1.34 0.00	34.37 1.21 0.00	33.67 1.17 0.00	18.66 0.63 0.00	15.74 0.47 0.00
NEPA___ENERGY 23901	45.39 -3.54 0.00	36.30 -3.14 0.00	36.18 -2.84 0.00	24.25 -1.75 0.00	23.39 -1.71 0.00	17.76 -1.13 0.00	31.55 -2.09 0.00	22.56 -1.19 0.00	28.38 -1.41 0.00	37.06 -1.78 0.00	37.07 -1.62 0.00	35.29 -1.81 -0.01	34.46 -1.34 0.00	29.64 -1.10 0.00	31.94 -1.18 0.00	32.46 -1.23 0.00	41.29 -1.14 0.00	47.80 -1.45 0.00	42.59 -1.27 0.00	38.61 -1.11 0.00	31.97 -1.19 0.00	31.42 -1.08 0.00	17.36 -0.67 0.00	14.58 -0.69 0.00
NEVERSINK___HYD 23608	49.51 0.59 0.00	40.00 0.56 0.00	39.54 0.52 0.00	26.36 0.36 0.00	25.40 0.29 0.00	19.13 0.24 0.00	33.94 0.30 0.00	23.91 0.16 0.00	29.99 0.20 0.00	39.18 0.34 0.00	39.08 0.39 0.00	37.62 0.47 -0.06	34.77 -1.04 0.00	29.83 -0.92 0.00	32.44 -0.68 0.00	33.10 -0.59 0.00	41.72 -0.71 0.00	48.30 -0.94 0.00	43.10 -0.76 0.00	38.99 -0.74 0.00	32.31 -0.85 0.00	31.59 -0.91 0.00	18.35 0.32 0.00	15.50 0.24 0.00
NIAGARA____ 23760	45.80 -3.12 0.00	36.60 -2.85 0.00	36.52 -2.50 0.00	24.32 -1.68 0.00	23.42 -1.69 0.00	17.78 -1.12 0.00	31.56 -2.08 0.00	22.39 -1.35 0.00	27.52 -2.27 0.00	35.57 -3.28 0.00	35.35 -3.34 0.00	33.89 -3.21 -0.01	33.12 -2.68 0.00	28.72 -2.02 0.00	30.85 -2.27 0.00	31.15 -2.54 0.00	41.27 -1.16 0.00	48.53 -0.72 0.00	43.05 -0.81 0.00	38.50 -1.23 0.00	31.20 -1.97 0.00	30.83 -1.66 0.00	17.21 -0.82 0.00	14.45 -0.81 0.00
NINE_MILE_1 23575	47.24 -1.68 0.00	38.05 -1.40 0.00	37.68 -1.34 0.00	25.10 -0.89 0.00	24.24 -0.86 0.00	18.25 -0.64 0.00	32.48 -1.16 0.00	22.91 -0.84 0.00	28.72 -1.08 0.00	37.42 -1.42 0.00	37.20 -1.49 0.00	35.72 -1.38 0.00	34.53 -1.27 0.00	29.69 -1.05 0.00	32.00 -1.12 0.00	32.54 -1.14 0.00	41.15 -1.28 0.00	47.76 -1.49 0.00	42.51 -1.35 0.00	38.46 -1.26 0.00	32.01 -1.15 0.00	31.39 -1.11 0.00	17.45 -0.58 0.00	14.79 -0.47 0.00
NINE_MILE_2 23744	47.15 -1.77 0.00	37.98 -1.47 0.00	37.61 -1.41 0.00	25.06 -0.94 0.00	24.20 -0.91 0.00	18.22 -0.67 0.00	32.41 -1.23 0.00	22.87 -0.88 0.00	28.66 -1.13 0.00	37.35 -1.49 0.00	37.13 -1.56 0.00	35.65 -1.44 0.00	34.46 -1.34 0.00	29.62 -1.13 0.00	31.94 -1.19 0.00	32.46 -1.22 0.00	41.08 -1.35 0.00	47.66 -1.59 0.00	42.43 -1.44 0.00	38.39 -1.34 0.00	31.95 -1.22 0.00	31.33 -1.17 0.00	17.42 -0.61 0.00	14.76 -0.50 0.00
NM_CAPITAL___DRP 24208	51.98 3.06 0.00	42.14 2.70 0.00	41.47 2.45 0.00	27.56 1.57 0.00	26.70 1.60 0.00	19.98 1.09 0.00	35.73 2.10 0.00	24.94 1.19 0.00	31.30 1.51 0.00	40.79 1.95 0.00	40.63 1.94 0.00	38.99 1.90 0.01	37.30 1.50 0.00	31.83 1.08 0.00	34.26 1.14 0.00	34.88 1.20 0.00	43.63 1.20 0.00	50.66 1.41 0.00	45.12 1.26 0.00	40.95 1.23 0.00	34.60 1.43 0.00	33.74 1.24 0.00	18.71 0.68 0.00	15.93 0.66 0.00
NM_CENTRAL___DRP 24181	47.88 -1.04 0.00	38.65 -0.79 0.00	38.28 -0.74 0.00	25.50 -0.50 0.00	24.67 -0.44 0.00	18.57 -0.32 0.00	33.12 -0.52 0.00	23.26 -0.49 0.00	29.13 -0.66 0.00	37.99 -0.86 0.00	37.78 -0.92 0.00	36.27 -0.82 0.00	35.06 -0.75 0.00	30.13 -0.62 0.00	32.50 -0.62 0.00	33.03 -0.66 0.00	41.82 -0.61 0.00	48.56 -0.68 0.00	43.28 -0.58 0.00	39.17 -0.56 0.00	32.60 -0.56 0.00	31.89 -0.61 0.00	17.69 -0.34 0.00	15.03 -0.23 0.00
NM_FRONTIER___DRP 24179	45.99 -2.93 0.00	36.74 -2.71 0.00	36.65 -2.37 0.00	24.40 -1.59 0.00	23.50 -1.61 0.00	17.83 -1.06 0.00	31.68 -1.96 0.00	22.48 -1.26 0.00	27.65 -2.15 0.00	35.74 -3.10 0.00	35.53 -3.16 0.00	34.06 -3.03 -0.01	33.29 -2.51 0.00	28.85 -1.89 0.00	31.01 -2.12 0.00	31.33 -2.35 0.00	41.46 -0.97 0.00	48.74 -0.51 0.00	43.22 -0.64 0.00	38.65 -1.08 0.00	31.33 -1.84 0.00	30.97 -1.53 0.00	17.29 -0.74 0.00	14.52 -0.74 0.00
NM_ST_REGIS___HYD 24053	48.92 0.00 0.00	39.44 0.00 0.00	39.02 0.00 0.00	26.00 0.00 0.00	25.11 0.00 0.00	18.89 0.00 0.00	33.64 0.00 0.00	23.75 0.00 0.00	29.79 0.00 0.00	38.84 0.00 0.00	38.69 0.00 0.00	37.09 0.00 0.00	35.80 0.00 0.00	30.75 0.00 0.00	33.12 0.00 0.00	33.69 0.00 0.00	42.43 0.00 0.00	49.25 0.00 0.00	43.86 0.00 0.00	39.73 0.00 0.00	33.16 0.00 0.00	32.50 0.00 0.00	18.03 0.00 0.00	15.26 0.00 0.00
NORTHPORT___1 23551	83.37 3.56 -30.89	79.99 3.44 -37.10	71.03 3.64 -28.37	38.17 2.66 -9.51	36.91 2.42 -9.39	40.19 1.76 -19.54	42.00 2.88 -5.48	43.85 2.38 -17.72	73.71 2.95 -40.97	72.52 4.04 -29.64	49.38 4.28 -6.41	50.31 4.03 -9.19	46.94 3.76 -7.38	51.87 3.15 -17.97	41.93 3.36 -5.45	44.59 3.55 -7.36	71.31 2.73 -26.16	107.72 2.36 -56.12	67.93 2.09 -21.98	52.28 2.08 -10.48	40.81 1.92 -5.73	42.28 2.06 -7.72	34.80 1.14 -15.63	32.22 0.94 -16.01
NORTHPORT___2 23552	83.32 3.51 -30.89	79.94 3.39 -37.10	70.99 3.60 -28.37	38.14 2.63 -9.51	36.88 2.39 -9.39	40.17 1.74 -19.54	41.96 2.84 -5.48	43.83 2.36 -17.72	73.69 2.93 -40.97	72.49 4.01 -29.64	49.35 4.25 -6.41	50.28 4.00 -9.19	46.91 3.73 -7.38	51.85 3.13 -17.97	41.90 3.34 -5.45	44.57 3.53 -7.36	71.28 2.69 -26.16	107.66 2.30 -56.12	67.89 2.05 -21.98	52.24 2.04 -10.48	40.78 1.88 -5.73	42.23 2.01 -7.72	34.78 1.12 -15.63	32.20 0.93 -16.01

NORTHPORT___3 23553	83.36 3.54 -30.89	79.62 3.07 -37.10	70.44 3.05 -28.37	37.71 2.20 -9.51	36.49 2.00 -9.39	39.89 1.46 -19.54	41.49 2.37 -5.48	43.50 2.03 -17.72	73.42 2.66 -40.97	72.17 3.69 -29.64	48.94 3.84 -6.41	49.84 3.56 -9.19	46.57 3.38 -7.38	51.65 2.93 -17.97	41.75 3.18 -5.45	44.43 3.39 -7.36	71.31 2.72 -26.16	107.57 2.20 -56.12	67.88 2.04 -21.98	52.37 2.16 -10.48	40.95 2.06 -5.73	42.31 2.09 -7.72	34.85 1.19 -15.63	32.23 0.96 -16.01
NORTHPORT___4 23650	83.35 3.53 -30.89	79.62 3.07 -37.10	70.44 3.05 -28.37	37.71 2.20 -9.51	36.49 2.00 -9.39	39.89 1.46 -19.54	41.48 2.36 -5.48	43.49 2.02 -17.72	73.41 2.64 -40.97	72.14 3.66 -29.64	48.92 3.82 -6.41	49.82 3.54 -9.19	46.55 3.37 -7.38	51.63 2.92 -17.97	41.73 3.17 -5.45	44.38 3.34 -7.36	71.29 2.70 -26.16	107.55 2.18 -56.12	67.86 2.02 -21.98	52.35 2.14 -10.48	40.95 2.06 -5.73	42.30 2.09 -7.72	34.85 1.19 -15.63	32.24 0.96 -16.01
NORTHPORT___IC 23718	83.35 3.53 -30.89	79.62 3.07 -37.10	70.44 3.05 -28.37	37.71 2.20 -9.51	36.49 2.00 -9.39	39.89 1.46 -19.54	41.48 2.36 -5.48	43.49 2.02 -17.72	73.41 2.64 -40.97	72.14 3.66 -29.64	48.92 3.82 -6.41	49.82 3.54 -9.19	46.55 3.37 -7.38	51.63 2.92 -17.97	41.73 3.17 -5.45	44.38 3.34 -7.36	71.29 2.70 -26.16	107.55 2.18 -56.12	67.86 2.02 -21.98	52.35 2.14 -10.48	40.95 2.06 -5.73	42.30 2.09 -7.72	34.85 1.19 -15.63	32.24 0.96 -16.01
NSINS_S_GLNS_FALLS 23858	53.43 4.51 0.00	42.95 3.51 0.00	42.14 3.11 0.00	27.96 1.96 0.00	27.08 1.97 0.00	20.23 1.33 0.00	36.09 2.45 0.00	25.26 1.52 0.00	31.23 1.44 0.00	40.45 1.61 0.00	40.24 1.55 0.00	38.52 1.44 0.00	36.86 1.05 0.00	31.47 0.73 0.00	33.37 0.25 0.00	34.05 0.36 0.00	42.63 0.20 0.00	50.13 0.88 0.00	44.81 0.95 0.00	40.89 1.16 0.00	34.66 1.49 0.00	34.51 2.01 0.00	19.00 0.97 0.00	16.11 0.84 0.00
NUCOR_STEEL___DRP 24197	48.30 -0.62 0.00	38.42 -1.02 0.00	37.77 -1.25 0.00	24.99 -1.01 0.00	24.09 -1.01 0.00	18.26 -0.64 0.00	32.66 -0.98 0.00	22.93 -0.82 0.00	28.97 -0.82 0.00	38.38 -0.46 0.00	39.17 0.48 0.00	37.20 0.11 -0.01	35.36 -0.44 0.00	30.46 -0.28 0.00	32.90 -0.22 0.00	33.37 -0.31 0.00	42.48 0.05 0.00	49.43 0.18 0.00	43.87 0.01 0.00	39.51 -0.22 0.00	32.50 -0.66 0.00	32.04 -0.46 0.00	17.87 -0.16 0.00	15.37 0.10 0.00
NYISO_LBMP_REFERENCE 24008	48.92 0.00 0.00	39.44 0.00 0.00	39.02 0.00 0.00	26.00 0.00 0.00	25.11 0.00 0.00	18.89 0.00 0.00	33.64 0.00 0.00	23.75 0.00 0.00	29.79 0.00 0.00	38.84 0.00 0.00	38.69 0.00 0.00	37.09 0.00 0.00	35.80 0.00 0.00	30.75 0.00 0.00	33.12 0.00 0.00	33.69 0.00 0.00	42.43 0.00 0.00	49.25 0.00 0.00	43.86 0.00 0.00	39.73 0.00 0.00	33.16 0.00 0.00	32.50 0.00 0.00	18.03 0.00 0.00	15.26 0.00 0.00
NYPA_BRENTWD____GT 24164	83.82 4.01 -30.89	80.35 3.80 -37.10	71.40 4.01 -28.37	38.42 2.91 -9.51	37.16 2.66 -9.39	40.37 1.94 -19.54	42.32 3.20 -5.48	44.09 2.62 -17.72	74.02 3.25 -40.97	72.92 4.44 -29.64	49.78 4.68 -6.41	50.69 4.42 -9.19	47.31 4.13 -7.38	52.18 3.47 -17.97	42.26 3.69 -5.45	44.93 3.89 -7.36	71.72 3.13 -26.16	108.16 2.80 -56.12	68.34 2.50 -21.98	52.65 2.45 -10.48	41.12 2.23 -5.73	42.57 2.35 -7.72	34.97 1.31 -15.63	32.35 1.08 -16.01
NYPA_GOWANUS____GT5 24156	54.57 5.64 0.00	44.10 4.65 0.00	43.65 4.63 0.00	29.25 3.25 0.00	28.20 3.09 0.00	21.22 2.33 0.00	37.65 4.01 0.00	26.94 3.19 0.00	33.99 4.19 0.00	44.39 5.54 0.00	44.52 5.83 0.00	42.52 5.34 -0.08	40.96 5.15 0.00	35.26 4.52 0.00	38.02 4.90 0.00	38.91 5.23 0.00	46.53 4.10 0.00	52.56 3.31 0.00	47.11 3.25 0.00	43.43 3.70 0.00	36.72 3.55 0.00	36.13 3.63 0.00	20.19 2.16 0.00	16.95 1.68 0.00
NYPA_GOWANUS____GT6 24157	54.57 5.64 0.00	44.10 4.65 0.00	43.65 4.63 0.00	29.25 3.25 0.00	28.20 3.09 0.00	21.22 2.33 0.00	37.65 4.01 0.00	26.94 3.19 0.00	33.99 4.19 0.00	44.39 5.54 0.00	44.52 5.83 0.00	42.52 5.34 -0.08	40.96 5.15 0.00	35.26 4.52 0.00	38.02 4.90 0.00	38.91 5.23 0.00	46.53 4.10 0.00	52.56 3.31 0.00	47.11 3.25 0.00	43.43 3.70 0.00	36.72 3.55 0.00	36.13 3.63 0.00	20.19 2.16 0.00	16.95 1.68 0.00
NYPA_HARLEM__RVR__GT1 24160	130.38 6.52 -74.94	130.27 5.40 -85.43	128.83 5.34 -84.46	125.13 3.77 -95.37	123.60 3.51 -94.98	91.56 2.63 -70.04	89.54 4.53 -51.37	93.70 3.54 -66.42	96.46 4.67 -61.99	104.78 6.06 -59.87	64.38 6.27 -19.42	59.62 5.95 -16.58	73.10 5.78 -31.52	129.77 4.96 -94.06	55.05 5.10 -16.83	75.80 5.61 -36.50	47.47 4.31 -0.74	52.69 3.45 0.00	47.13 3.27 0.00	43.70 3.98 0.00	105.27 3.82 -68.29	83.64 3.86 -47.28	79.78 2.35 -59.40	102.47 1.86 -85.34
NYPA_HARLEM__RVR__GT2 24161	130.38 6.52 -74.94	130.27 5.40 -85.43	128.83 5.34 -84.46	125.13 3.77 -95.37	123.60 3.51 -94.98	91.56 2.63 -70.04	89.54 4.53 -51.37	93.70 3.54 -66.42	96.46 4.67 -61.99	104.78 6.06 -59.87	64.38 6.27 -19.42	59.62 5.95 -16.58	73.10 5.78 -31.52	129.77 4.96 -94.06	55.05 5.10 -16.83	75.80 5.61 -36.50	47.47 4.31 -0.74	52.69 3.45 0.00	47.13 3.27 0.00	43.70 3.98 0.00	105.27 3.82 -68.29	83.64 3.86 -47.28	79.78 2.35 -59.40	102.47 1.86 -85.34
NYPA_KENT____GT 24152	104.15 5.65 -49.58	104.28 4.65 -60.18	92.06 4.63 -48.41	184.43 3.25 -155.18	148.85 3.09 -120.65	128.01 2.33 -106.79	85.95 4.01 -48.30	74.61 3.20 -47.66	84.10 4.21 -50.10	78.32 5.56 -33.92	83.60 5.84 -39.07	85.90 5.36 -43.45	84.39 5.17 -43.42	59.75 4.52 -24.48	64.11 4.10 -26.08	68.69 5.23 -29.78	48.26 4.10 -1.73	52.57 3.32 0.00	47.13 3.27 0.00	43.77 3.71 -0.33	69.14 3.56 -32.42	50.16 3.63 -14.03	58.92 2.16 -38.73	57.79 1.68 -40.84
NYPA_POUCH1____GT 24155	54.34 5.41 0.00	43.86 4.42 0.00	43.40 4.38 0.00	48.77 3.09 -19.68	28.05 2.94 0.00	21.10 2.21 0.00	37.43 3.79 0.00	26.81 3.06 0.00	33.85 4.06 0.00	53.11 5.38 -8.89	49.45 5.61 -5.14	45.18 5.17 -2.92	45.14 4.99 -4.35	64.01 4.33 -28.93	62.39 4.72 -24.54	58.66 5.04 -19.93	53.51 4.16 -6.92	52.68 3.43 0.00	47.17 3.30 0.00	43.33 3.61 0.00	36.56 3.40 0.00	35.96 3.46 0.00	20.08 2.05 0.00	16.86 1.60 0.00
NYPA_VERNON____GT2 24162	104.11 5.61 -49.58	104.20 4.58 -60.18	91.91 4.48 -48.41	184.32 3.15 -155.18	148.70 2.95 -120.65	127.88 2.20 -106.79	85.70 3.77 -48.30	74.44 3.03 -47.66	83.91 4.02 -50.10	78.07 5.31 -33.92	83.26 5.50 -39.07	85.63 5.10 -43.45	84.15 4.93 -43.42	59.48 4.26 -24.48	63.80 4.59 -26.08	68.38 4.91 -29.78	48.20 4.05 -1.73	52.60 3.36 0.00	47.05 3.19 0.00	43.56 3.50 -0.33	68.91 3.33 -32.42	49.92 3.40 -14.03	58.79 2.03 -38.73	57.69 1.58 -40.84
NYPA_VERNON____GT3 24163	104.11 5.61 -49.58	104.20 4.58 -60.18	91.91 4.48 -48.41	184.32 3.15 -155.18	148.70 2.95 -120.65	127.88 2.20 -106.79	85.70 3.77 -48.30	74.44 3.03 -47.66	83.91 4.02 -50.10	78.07 5.31 -33.92	83.26 5.50 -39.07	85.63 5.10 -43.45	84.15 4.93 -43.42	59.48 4.26 -24.48	63.80 4.59 -26.08	68.38 4.91 -29.78	48.20 4.05 -1.73	52.60 3.36 0.00	47.05 3.19 0.00	43.56 3.50 -0.33	68.91 3.33 -32.42	49.92 3.40 -14.03	58.79 2.03 -38.73	57.69 1.58 -40.84
NYPA___HOLTSVILL 23794	83.51 3.70 -30.89	80.49 3.95 -37.10	71.80 4.40 -28.37	38.77 3.26 -9.51	37.47 2.98 -9.39	40.58 2.15 -19.54	42.66 3.54 -5.48	44.33 2.86 -17.72	74.15 3.38 -40.97	73.11 4.62 -29.64	49.98 4.88 -6.41	50.96 4.68 -9.19	47.50 4.32 -7.38	52.27 3.56 -17.97	42.29 3.72 -5.45	44.94 3.89 -7.36	71.46 2.87 -26.16	107.97 2.61 -56.12	68.14 2.30 -21.98	52.40 2.19 -10.48	40.89 2.00 -5.73	42.41 2.19 -7.72	34.87 1.21 -15.63	32.31 1.03 -16.01

NYPA____HELLGATE_GT1 24158	130.38 6.52 -74.94	130.27 5.40 -85.43	128.83 5.34 -84.46	125.13 3.77 -95.37	123.60 3.51 -94.98	91.56 2.63 -70.04	89.57 4.56 -51.37	93.71 3.54 -66.42	96.46 4.67 -61.99	104.77 6.06 -59.87	64.40 6.29 -19.42	59.62 5.95 -16.58	73.07 5.75 -31.52	129.77 4.96 -94.06	55.05 5.10 -16.83	75.80 5.61 -36.50	47.46 4.29 -0.74	52.69 3.44 0.00	47.13 3.27 0.00	43.70 3.98 0.00	105.24 3.79 -68.29	83.64 3.86 -47.28	79.77 2.34 -59.40	102.47 1.86 -85.34
NYPA____HELLGATE_GT2 24159	130.38 6.52 -74.94	130.27 5.40 -85.43	128.83 5.34 -84.46	125.13 3.77 -95.37	123.60 3.51 -94.98	91.56 2.63 -70.04	89.57 4.56 -51.37	93.71 3.54 -66.42	96.46 4.67 -61.99	104.77 6.06 -59.87	64.40 6.29 -19.42	59.62 5.95 -16.58	73.07 5.75 -31.52	129.77 4.96 -94.06	55.05 5.10 -16.83	75.80 5.61 -36.50	47.46 4.29 -0.74	52.69 3.44 0.00	47.13 3.27 0.00	43.70 3.98 0.00	105.24 3.79 -68.29	83.64 3.86 -47.28	79.77 2.34 -59.40	102.47 1.86 -85.34
O.H_GEN_BRUCE 24063	41.61 -7.31 0.00	22.75 -2.88 11.34	33.18 -5.85 0.00	22.13 -3.87 0.00	21.32 -3.79 0.00	25.45 -3.09 5.09	28.69 -4.95 0.00	20.39 -3.36 0.00	32.34 -3.58 13.76	32.71 -6.13 0.00	32.44 -6.25 0.00	31.12 -5.98 -0.01	30.40 -5.41 0.00	26.29 -4.46 0.00	28.27 -4.86 0.00	28.62 -5.06 0.00	37.32 -5.11 0.00	37.26 -4.87 -6.81	40.97 -2.04 2.24	34.85 -4.88 0.00	28.49 -4.68 0.00	24.00 -3.85 2.74	15.63 -2.40 0.00	13.14 -2.13 0.00
OAK ORCHARD____HYD 24046	46.59 -2.33 0.00	37.25 -2.19 0.00	37.09 -1.93 0.00	24.66 -1.34 0.00	23.74 -1.37 0.00	17.98 -0.91 0.00	31.94 -1.70 0.00	22.62 -1.13 0.00	28.06 -1.74 0.00	36.43 -2.41 0.00	36.22 -2.47 0.00	34.72 -2.38 -0.01	33.87 -1.93 0.00	29.30 -1.45 0.00	31.51 -1.61 0.00	31.89 -1.80 0.00	41.52 -0.91 0.00	48.69 -0.56 0.00	43.22 -0.64 0.00	38.74 -0.98 0.00	31.58 -1.58 0.00	31.12 -1.38 0.00	17.37 -0.66 0.00	14.65 -0.62 0.00
OCC_CHEM____DRP 24175	46.03 -2.89 0.00	36.77 -2.68 0.00	36.68 -2.35 0.00	24.42 -1.58 0.00	23.51 -1.59 0.00	17.85 -1.04 0.00	31.70 -1.94 0.00	22.50 -1.24 0.00	27.67 -2.12 0.00	35.79 -3.06 0.00	35.58 -3.11 0.00	34.11 -2.99 -0.01	33.33 -2.47 0.00	28.89 -1.86 0.00	31.05 -2.08 0.00	31.37 -2.32 0.00	41.50 -0.93 0.00	48.77 -0.48 0.00	43.25 -0.61 0.00	38.68 -1.05 0.00	31.36 -1.81 0.00	31.00 -1.50 0.00	17.31 -0.73 0.00	14.54 -0.73 0.00
OLIN_CORP_DRP 24177	46.12 -2.81 0.00	36.85 -2.59 0.00	36.75 -2.28 0.00	24.46 -1.54 0.00	23.55 -1.55 0.00	17.87 -1.03 0.00	31.73 -1.91 0.00	22.52 -1.23 0.00	27.76 -2.03 0.00	35.94 -2.91 0.00	35.73 -2.96 0.00	34.25 -2.85 -0.01	33.46 -2.35 0.00	29.00 -1.74 0.00	31.16 -1.96 0.00	31.49 -2.20 0.00	41.52 -0.91 0.00	48.77 -0.48 0.00	43.26 -0.60 0.00	38.71 -1.01 0.00	31.43 -1.73 0.00	31.03 -1.47 0.00	17.32 -0.71 0.00	14.55 -0.72 0.00
ONONDAGA_REF_OCCRA 23987	47.61 -1.31 0.00	38.41 -1.03 0.00	38.05 -0.97 0.00	25.34 -0.65 0.00	24.52 -0.59 0.00	18.48 -0.41 0.00	32.99 -0.65 0.00	23.16 -0.58 0.00	29.02 -0.77 0.00	37.87 -0.97 0.00	37.66 -1.03 0.00	36.15 -0.95 0.00	34.94 -0.86 0.00	30.04 -0.71 0.00	32.40 -0.72 0.00	32.93 -0.75 0.00	41.72 -0.70 0.00	48.48 -0.77 0.00	43.16 -0.70 0.00	39.03 -0.69 0.00	32.48 -0.69 0.00	31.78 -0.72 0.00	17.64 -0.39 0.00	15.00 -0.26 0.00
ONONDAGA____COGEN 23986	47.14 -1.78 0.00	37.96 -1.49 0.00	37.64 -1.39 0.00	25.07 -0.93 0.00	24.23 -0.87 0.00	18.31 -0.58 0.00	32.68 -0.96 0.00	22.89 -0.86 0.00	28.63 -1.17 0.00	37.34 -1.51 0.00	37.11 -1.58 0.00	35.63 -1.46 0.00	34.48 -1.32 0.00	29.64 -1.10 0.00	31.98 -1.14 0.00	32.51 -1.18 0.00	41.27 -1.15 0.00	48.04 -1.20 0.00	42.68 -1.18 0.00	38.48 -1.24 0.00	31.99 -1.17 0.00	31.38 -1.11 0.00	17.50 -0.53 0.00	14.85 -0.41 0.00
OSWEGATCHIE____HYD 24044	47.96 -0.96 0.00	39.04 -0.41 0.00	38.56 -0.47 0.00	25.59 -0.41 0.00	24.90 -0.21 0.00	18.71 -0.18 0.00	33.80 0.16 0.00	23.38 -0.36 0.00	29.17 -0.62 0.00	38.03 -0.82 0.00	37.82 -0.87 0.00	36.23 -0.86 0.00	34.96 -0.84 0.00	30.06 -0.69 0.00	32.50 -0.62 0.00	33.02 -0.66 0.00	41.86 -0.57 0.00	49.06 -0.19 0.00	43.72 -0.15 0.00	39.84 0.11 0.00	33.42 0.25 0.00	32.42 -0.08 0.00	17.77 -0.26 0.00	15.11 -0.15 0.00
OSWEGO____5 23606	47.43 -1.49 0.00	38.23 -1.22 0.00	37.86 -1.16 0.00	25.22 -0.78 0.00	24.36 -0.74 0.00	18.35 -0.54 0.00	32.66 -0.98 0.00	23.02 -0.72 0.00	28.85 -0.94 0.00	37.59 -1.26 0.00	37.31 -1.38 0.00	35.89 -1.21 0.00	34.70 -1.10 0.00	29.83 -0.92 0.00	32.16 -0.96 0.00	32.68 -1.00 0.00	41.36 -1.07 0.00	48.04 -1.21 0.00	42.76 -1.10 0.00	38.69 -1.04 0.00	32.20 -0.96 0.00	31.56 -0.93 0.00	17.53 -0.50 0.00	14.86 -0.40 0.00
OSWEGO____6 23613	47.47 -1.45 0.00	38.25 -1.19 0.00	37.89 -1.14 0.00	25.24 -0.76 0.00	24.38 -0.73 0.00	18.36 -0.53 0.00	32.68 -0.96 0.00	23.04 -0.71 0.00	28.87 -0.92 0.00	37.62 -1.22 0.00	37.37 -1.32 0.00	35.91 -1.18 0.00	34.72 -1.08 0.00	29.84 -0.90 0.00	32.18 -0.94 0.00	32.70 -0.98 0.00	41.38 -1.04 0.00	48.06 -1.19 0.00	42.78 -1.08 0.00	38.71 -1.02 0.00	32.22 -0.94 0.00	31.58 -0.92 0.00	17.54 -0.49 0.00	14.87 -0.39 0.00
OUTOKUMPU-AB____DRP 24206	46.25 -2.67 0.00	36.93 -2.51 0.00	36.80 -2.22 0.00	24.51 -1.49 0.00	23.58 -1.52 0.00	17.89 -1.00 0.00	31.78 -1.86 0.00	22.59 -1.15 0.00	27.94 -1.85 0.00	36.26 -2.58 0.00	36.09 -2.60 0.00	34.59 -2.51 -0.01	33.77 -2.04 0.00	29.25 -1.50 0.00	31.44 -1.68 0.00	31.79 -1.90 0.00	41.61 -0.82 0.00	48.77 -0.47 0.00	43.23 -0.63 0.00	38.72 -1.01 0.00	31.52 -1.65 0.00	31.14 -1.36 0.00	17.38 -0.65 0.00	14.66 -0.61 0.00
OXBOW____ 24026	45.99 -2.93 0.00	36.72 -2.72 0.00	36.61 -2.41 0.00	24.38 -1.62 0.00	23.46 -1.64 0.00	17.80 -1.09 0.00	31.62 -2.02 0.00	22.47 -1.28 0.00	27.71 -2.08 0.00	35.91 -2.93 0.00	35.72 -2.97 0.00	34.24 -2.86 -0.01	33.45 -2.36 0.00	28.99 -1.76 0.00	31.15 -1.98 0.00	31.48 -2.20 0.00	41.43 -1.00 0.00	48.62 -0.62 0.00	43.11 -0.76 0.00	38.57 -1.15 0.00	31.33 -1.83 0.00	30.96 -1.54 0.00	17.32 -0.71 0.00	14.63 -0.64 0.00
PEEKSKILL____ 23653	53.05 4.13 0.00	42.79 3.35 0.00	42.30 3.28 0.00	28.32 2.32 0.00	27.24 2.13 0.00	20.48 1.58 0.00	36.30 2.66 0.00	25.98 2.23 0.00	32.77 2.97 0.00	42.83 3.98 0.00	42.80 4.11 0.00	40.96 3.79 -0.08	39.47 3.67 0.00	33.90 3.15 0.00	36.57 3.45 0.00	37.35 3.67 0.00	45.71 3.29 0.00	52.12 2.88 0.00	46.61 2.74 0.00	42.48 2.75 0.00	35.69 2.53 0.00	35.08 2.59 0.00	19.53 1.50 0.00	16.42 1.15 0.00
PGE MADISON____WINDPWR 24146	51.56 2.64 0.00	41.42 1.98 0.00	40.86 1.84 0.00	27.26 1.26 0.00	26.27 1.16 0.00	19.85 0.95 0.00	35.35 1.71 0.00	25.12 1.38 0.00	31.78 1.99 0.00	41.77 2.93 0.00	42.09 3.40 0.00	40.17 3.07 -0.01	38.57 2.76 0.00	33.04 2.30 0.00	35.67 2.55 0.00	36.33 2.65 0.00	45.54 3.11 0.00	52.55 3.30 0.00	46.71 2.85 0.00	42.27 2.54 0.00	35.27 2.10 0.00	34.67 2.17 0.00	19.27 1.24 0.00	16.44 1.18 0.00
PJM_GEN_KEystone 24065	47.37 -1.55 0.00	23.82 -1.81 11.34	37.78 -1.24 0.00	25.27 -0.73 0.00	24.37 -0.74 0.00	26.52 -2.02 5.09	32.74 -0.90 0.00	23.34 -0.41 0.00	35.13 -0.79 13.76	38.07 -0.77 0.00	37.69 -1.00 0.00	36.14 -0.96 -0.01	35.28 -0.53 0.00	30.39 -0.36 0.00	32.73 -0.39 0.00	33.29 -0.40 0.00	42.33 -0.10 0.00	39.76 -2.37 -6.81	42.01 -1.00 2.24	38.81 -0.92 0.00	32.11 -1.05 0.00	26.90 -0.95 2.74	17.48 -0.55 0.00	14.70 -0.56 0.00

PLEASANTVLY___LBMP 24000	51.76 2.84 0.00	41.71 2.27 0.00	41.23 2.21 0.00	27.56 1.56 0.00	26.53 1.43 0.00	19.94 1.05 0.00	35.33 1.69 0.00	25.20 1.46 0.00	31.73 1.93 0.00	41.41 2.57 0.00	41.35 2.66 0.00	39.63 2.45 -0.09	38.16 2.36 0.00	32.73 1.99 0.00	35.24 2.12 0.00	35.95 2.27 0.00	44.64 2.22 0.00	51.28 2.03 0.00	45.78 1.91 0.00	41.60 1.87 0.00	34.90 1.74 0.00	34.27 1.77 0.00	19.05 1.01 0.00	16.04 0.78 0.00
POLETTI____ 23519	54.00 5.08 0.00	43.51 4.07 0.00	43.05 4.03 0.00	28.87 2.87 0.00	27.79 2.68 0.00	20.89 2.00 0.00	37.04 3.40 0.00	26.54 2.80 0.00	33.52 3.73 0.00	43.77 4.92 0.00	43.75 5.06 0.00	41.84 4.67 -0.08	40.32 4.51 0.00	34.64 3.90 0.00	37.39 4.26 0.00	38.21 4.52 0.00	46.37 3.94 0.00	52.56 3.31 0.00	47.01 3.14 0.00	42.97 3.25 0.00	36.20 3.04 0.00	35.60 3.10 0.00	19.87 1.84 0.00	16.70 1.44 0.00
PORT_JEFF_3 23555	83.04 3.22 -30.89	80.35 3.80 -37.10	71.76 4.36 -28.37	38.73 3.23 -9.51	37.43 2.94 -9.39	40.50 2.08 -19.54	42.40 3.28 -5.48	44.14 2.67 -17.72	73.76 3.00 -40.97	72.46 3.98 -29.64	49.25 4.15 -6.41	50.34 4.06 -9.19	46.83 3.65 -7.38	51.62 2.90 -17.97	41.59 3.02 -5.45	44.22 3.18 -7.36	70.59 2.01 -26.16	106.98 1.61 -56.12	67.24 1.40 -21.98	51.57 1.36 -10.48	40.25 1.35 -5.73	41.89 1.67 -7.72	34.58 0.92 -15.63	32.05 0.77 -16.01
PORT_JEFF_4 23616	83.23 3.41 -30.89	80.57 4.02 -37.10	71.97 4.58 -28.37	38.87 3.37 -9.51	37.58 3.08 -9.39	40.66 2.23 -19.54	42.81 3.69 -5.48	44.44 2.97 -17.72	74.30 3.53 -40.97	73.31 4.83 -29.64	50.19 5.09 -6.41	51.16 4.89 -9.19	47.58 4.40 -7.38	52.07 3.35 -17.97	41.86 3.29 -5.45	44.44 3.40 -7.36	70.83 2.24 -26.16	107.27 1.90 -56.12	67.54 1.70 -21.98	51.85 1.64 -10.48	40.41 1.51 -5.73	41.94 1.73 -7.72	34.61 0.95 -15.63	32.09 0.81 -16.01
PORT_JEFF_IC 23713	83.27 3.45 -30.89	80.47 3.92 -37.10	71.85 4.46 -28.37	38.80 3.29 -9.51	37.50 3.00 -9.39	40.56 2.14 -19.54	42.54 3.42 -5.48	44.24 2.77 -17.72	73.94 3.18 -40.97	72.74 4.26 -29.64	49.53 4.44 -6.41	50.61 4.34 -9.19	47.09 3.91 -7.38	51.84 3.12 -17.97	41.81 3.24 -5.45	44.45 3.41 -7.36	70.83 2.24 -26.16	107.28 1.91 -56.12	67.51 1.67 -21.98	51.80 1.60 -10.48	40.44 1.55 -5.73	42.10 1.88 -7.72	34.69 1.03 -15.63	32.15 0.87 -16.01
PPL PILGRIM_ST_GT1 24216	83.82 4.01 -30.89	80.35 3.80 -37.10	71.40 4.01 -28.37	38.42 2.91 -9.51	37.16 2.66 -9.39	40.37 1.94 -19.54	42.32 3.20 -5.48	44.09 2.62 -17.72	74.02 3.25 -40.97	72.92 4.44 -29.64	49.78 4.68 -6.41	50.69 4.42 -9.19	47.31 4.13 -7.38	52.18 3.47 -17.97	42.26 3.69 -5.45	44.93 3.89 -7.36	71.72 3.13 -26.16	108.16 2.80 -56.12	68.34 2.50 -21.98	52.65 2.45 -10.48	41.12 2.23 -5.73	42.57 2.35 -7.72	34.97 1.31 -15.63	32.35 1.08 -16.01
PPL PILGRIM_ST_GT2 24217	83.82 4.01 -30.89	80.35 3.80 -37.10	71.40 4.01 -28.37	38.42 2.91 -9.51	37.16 2.66 -9.39	40.37 1.94 -19.54	42.32 3.20 -5.48	44.09 2.62 -17.72	74.02 3.25 -40.97	72.92 4.44 -29.64	49.78 4.68 -6.41	50.69 4.42 -9.19	47.31 4.13 -7.38	52.18 3.47 -17.97	42.26 3.69 -5.45	44.93 3.89 -7.36	71.72 3.13 -26.16	108.16 2.80 -56.12	68.34 2.50 -21.98	52.65 2.45 -10.48	41.12 2.23 -5.73	42.57 2.35 -7.72	34.97 1.31 -15.63	32.35 1.08 -16.01
PPL_SHRM_GT3 24213	83.25 3.44 -30.89	80.49 3.94 -37.10	71.81 4.41 -28.37	38.76 3.26 -9.51	37.46 2.97 -9.39	40.57 2.14 -19.54	42.65 3.53 -5.48	44.28 2.81 -17.72	73.93 3.16 -40.97	72.82 4.34 -29.64	49.70 4.60 -6.41	50.72 4.44 -9.19	47.27 4.09 -7.38	52.13 3.41 -17.97	42.19 3.62 -5.45	44.87 3.83 -7.36	71.27 2.68 -26.16	107.76 2.39 -56.12	67.93 2.09 -21.98	52.19 1.98 -10.48	40.70 1.81 -5.73	42.21 1.99 -7.72	34.76 1.10 -15.63	32.22 0.95 -16.01
PPL_SHRM_GT4 24214	83.25 3.44 -30.89	80.49 3.94 -37.10	71.81 4.41 -28.37	38.76 3.26 -9.51	37.46 2.97 -9.39	40.57 2.14 -19.54	42.65 3.53 -5.48	44.28 2.81 -17.72	73.93 3.16 -40.97	72.82 4.34 -29.64	49.70 4.60 -6.41	50.72 4.44 -9.19	47.27 4.09 -7.38	52.13 3.41 -17.97	42.19 3.62 -5.45	44.87 3.83 -7.36	71.27 2.68 -26.16	107.76 2.39 -56.12	67.93 2.09 -21.98	52.19 1.98 -10.48	40.70 1.81 -5.73	42.21 1.99 -7.72	34.76 1.10 -15.63	32.22 0.95 -16.01
PROJECT___ORANGE 23990	48.92 0.00 0.00	39.44 0.00 0.00	39.02 0.00 0.00	26.00 0.00 0.00	25.11 0.00 0.00	18.89 0.00 0.00	33.64 0.00 0.00	23.75 0.00 0.00	29.79 0.00 0.00	38.84 0.00 0.00	38.69 0.00 0.00	37.09 0.00 0.00	35.80 0.00 0.00	30.75 0.00 0.00	33.12 0.00 0.00	33.69 0.00 0.00	42.43 0.00 0.00	49.25 0.00 0.00	43.86 0.00 0.00	39.73 0.00 0.00	33.16 0.00 0.00	32.50 0.00 0.00	18.03 0.00 0.00	15.26 0.00 0.00
PROJECT___ORANGE 1 24174	47.91 -1.01 0.00	38.67 -0.77 0.00	38.30 -0.72 0.00	25.51 -0.49 0.00	24.68 -0.42 0.00	18.59 -0.31 0.00	33.13 -0.51 0.00	23.26 -0.48 0.00	29.14 -0.66 0.00	37.98 -0.86 0.00	37.78 -0.92 0.00	36.28 -0.82 0.00	35.06 -0.75 0.00	30.13 -0.61 0.00	32.51 -0.62 0.00	33.03 -0.66 0.00	41.81 -0.62 0.00	48.54 -0.71 0.00	43.27 -0.59 0.00	39.17 -0.56 0.00	32.60 -0.57 0.00	31.89 -0.61 0.00	17.70 -0.33 0.00	15.04 -0.22 0.00
PROJECT___ORANGE 2 24166	47.91 -1.01 0.00	38.67 -0.77 0.00	38.30 -0.72 0.00	25.51 -0.49 0.00	24.68 -0.42 0.00	18.59 -0.31 0.00	33.13 -0.51 0.00	23.26 -0.48 0.00	29.14 -0.66 0.00	37.98 -0.86 0.00	37.78 -0.92 0.00	36.28 -0.82 0.00	35.06 -0.75 0.00	30.13 -0.61 0.00	32.51 -0.62 0.00	33.03 -0.66 0.00	41.81 -0.62 0.00	48.54 -0.71 0.00	43.27 -0.59 0.00	39.17 -0.56 0.00	32.60 -0.57 0.00	31.89 -0.61 0.00	17.70 -0.33 0.00	15.04 -0.22 0.00
PYRITES___HYD 24023	48.13 -0.79 0.00	39.34 -0.10 0.00	38.84 -0.18 0.00	25.73 -0.27 0.00	25.08 -0.03 0.00	18.84 -0.05 0.00	34.16 0.53 0.00	23.45 -0.29 0.00	29.35 -0.45 0.00	38.15 -0.69 0.00	37.87 -0.82 0.00	36.26 -0.83 0.00	34.95 -0.85 0.00	30.24 -0.50 0.00	32.67 -0.45 0.00	33.08 -0.61 0.00	42.02 -0.41 0.00	49.23 -0.01 0.00	43.81 -0.05 0.00	39.78 0.05 0.00	33.43 0.26 0.00	32.53 0.04 0.00	17.82 -0.21 0.00	15.18 -0.08 0.00
RANKINE____ 23646	46.68 -2.24 0.00	37.28 -2.17 0.00	37.13 -1.89 0.00	24.75 -1.25 0.00	23.83 -1.28 0.00	18.07 -0.82 0.00	32.12 -1.52 0.00	22.87 -0.87 0.00	28.40 -1.39 0.00	36.91 -1.94 0.00	36.78 -1.91 0.00	35.21 -1.89 -0.01	34.37 -1.43 0.00	29.74 -1.01 0.00	32.01 -1.11 0.00	32.46 -1.23 0.00	42.30 -0.13 0.00	49.44 0.20 0.00	43.87 0.01 0.00	39.38 -0.35 0.00	32.16 -1.00 0.00	31.74 -0.76 0.00	17.65 -0.38 0.00	14.83 -0.44 0.00
RAVENS GT4-7____ 23728	54.50 5.58 0.00	43.99 4.55 0.00	43.48 4.46 0.00	29.12 3.13 0.00	28.03 2.93 0.00	21.07 2.18 0.00	37.38 3.74 0.00	26.76 3.01 0.00	33.79 3.99 0.00	44.12 5.28 0.00	44.16 5.47 0.00	42.23 5.06 -0.08	40.70 4.89 0.00	34.98 4.23 0.00	37.69 4.57 0.00	38.57 4.89 0.00	46.47 4.04 0.00	52.61 3.36 0.00	47.05 3.19 0.00	43.22 3.49 0.00	36.47 3.31 0.00	35.88 3.38 0.00	20.05 2.02 0.00	16.84 1.57 0.00
RAVENSWD GT2____ 23730	54.14 5.22 0.00	43.66 4.22 0.00	43.16 4.13 0.00	28.90 2.90 0.00	27.81 2.70 0.00	20.90 2.01 0.00	37.06 3.42 0.00	26.55 2.81 0.00	33.53 3.73 0.00	43.81 4.96 0.00	43.79 5.10 0.00	41.89 4.71 -0.08	40.37 4.56 0.00	34.70 3.96 0.00	37.41 4.29 0.00	38.24 4.56 0.00	46.47 4.04 0.00	52.73 3.49 0.00	47.15 3.29 0.00	43.09 3.36 0.00	36.27 3.11 0.00	35.66 3.16 0.00	19.89 1.86 0.00	16.71 1.45 0.00

RAVENSWD GT3____ 23733	54.14 5.22 0.00	43.66 4.22 0.00	43.16 4.13 0.00	28.90 2.90 0.00	27.81 2.70 0.00	20.90 2.01 0.00	37.06 3.42 0.00	26.55 2.81 0.00	33.53 3.73 0.00	43.81 4.96 0.00	43.79 5.10 0.00	41.89 4.71 -0.08	40.37 4.56 0.00	34.70 3.96 0.00	37.41 4.29 0.00	38.24 4.56 0.00	46.47 4.04 0.00	52.73 3.49 0.00	47.15 3.29 0.00	43.09 3.36 0.00	36.27 3.11 0.00	35.66 3.16 0.00	19.89 1.86 0.00	16.71 1.45 0.00
RAVENSWOOD_GT2_1 24244	54.14 5.22 0.00	43.66 4.22 0.00	43.16 4.13 0.00	28.90 2.90 0.00	27.81 2.70 0.00	20.90 2.01 0.00	37.06 3.42 0.00	26.55 2.81 0.00	33.53 3.73 0.00	43.81 4.96 0.00	43.79 5.10 0.00	41.89 4.71 -0.08	40.37 4.56 0.00	34.70 3.96 0.00	37.41 4.29 0.00	38.24 4.56 0.00	46.47 4.04 0.00	52.73 3.49 0.00	47.15 3.29 0.00	43.09 3.36 0.00	36.27 3.11 0.00	35.66 3.16 0.00	19.89 1.86 0.00	16.71 1.45 0.00
RAVENSWOOD_GT2_2 24245	54.14 5.22 0.00	43.66 4.22 0.00	43.16 4.13 0.00	28.90 2.90 0.00	27.81 2.70 0.00	20.90 2.01 0.00	37.06 3.42 0.00	26.55 2.81 0.00	33.53 3.73 0.00	43.81 4.96 0.00	43.79 5.10 0.00	41.89 4.71 -0.08	40.37 4.56 0.00	34.70 3.96 0.00	37.41 4.29 0.00	38.24 4.56 0.00	46.47 4.04 0.00	52.73 3.49 0.00	47.15 3.29 0.00	43.09 3.36 0.00	36.27 3.11 0.00	35.66 3.16 0.00	19.89 1.86 0.00	16.71 1.45 0.00
RAVENSWOOD_GT2_3 24246	54.14 5.22 0.00	43.66 4.22 0.00	43.16 4.13 0.00	28.90 2.90 0.00	27.81 2.70 0.00	20.90 2.01 0.00	37.06 3.42 0.00	26.55 2.81 0.00	33.53 3.73 0.00	43.81 4.96 0.00	43.79 5.10 0.00	41.89 4.71 -0.08	40.37 4.56 0.00	34.70 3.96 0.00	37.41 4.29 0.00	38.24 4.56 0.00	46.47 4.04 0.00	52.73 3.49 0.00	47.15 3.29 0.00	43.09 3.36 0.00	36.27 3.11 0.00	35.66 3.16 0.00	19.89 1.86 0.00	16.71 1.45 0.00
RAVENSWOOD_GT2_4 24247	54.14 5.22 0.00	43.66 4.22 0.00	43.16 4.13 0.00	28.90 2.90 0.00	27.81 2.70 0.00	20.90 2.01 0.00	37.06 3.42 0.00	26.55 2.81 0.00	33.53 3.73 0.00	43.81 4.96 0.00	43.79 5.10 0.00	41.89 4.71 -0.08	40.37 4.56 0.00	34.70 3.96 0.00	37.41 4.29 0.00	38.24 4.56 0.00	46.47 4.04 0.00	52.73 3.49 0.00	47.15 3.29 0.00	43.09 3.36 0.00	36.27 3.11 0.00	35.66 3.16 0.00	19.89 1.86 0.00	16.71 1.45 0.00
RAVENSWOOD_GT3_1 24248	54.14 5.22 0.00	43.66 4.22 0.00	43.16 4.13 0.00	28.90 2.90 0.00	27.81 2.70 0.00	20.90 2.01 0.00	37.06 3.42 0.00	26.55 2.81 0.00	33.53 3.73 0.00	43.81 4.96 0.00	43.79 5.10 0.00	41.89 4.71 -0.08	40.37 4.56 0.00	34.70 3.96 0.00	37.41 4.29 0.00	38.24 4.56 0.00	46.47 4.04 0.00	52.73 3.49 0.00	47.15 3.29 0.00	43.09 3.36 0.00	36.27 3.11 0.00	35.66 3.16 0.00	19.89 1.86 0.00	16.71 1.45 0.00
RAVENSWOOD_GT3_2 24249	54.14 5.22 0.00	43.66 4.22 0.00	43.16 4.13 0.00	28.90 2.90 0.00	27.81 2.70 0.00	20.90 2.01 0.00	37.06 3.42 0.00	26.55 2.81 0.00	33.53 3.73 0.00	43.81 4.96 0.00	43.79 5.10 0.00	41.89 4.71 -0.08	40.37 4.56 0.00	34.70 3.96 0.00	37.41 4.29 0.00	38.24 4.56 0.00	46.47 4.04 0.00	52.73 3.49 0.00	47.15 3.29 0.00	43.09 3.36 0.00	36.27 3.11 0.00	35.66 3.16 0.00	19.89 1.86 0.00	16.71 1.45 0.00
RAVENSWOOD_GT3_3 24250	54.14 5.22 0.00	43.66 4.22 0.00	43.16 4.13 0.00	28.90 2.90 0.00	27.81 2.70 0.00	20.90 2.01 0.00	37.06 3.42 0.00	26.55 2.81 0.00	33.53 3.73 0.00	43.81 4.96 0.00	43.79 5.10 0.00	41.89 4.71 -0.08	40.37 4.56 0.00	34.70 3.96 0.00	37.41 4.29 0.00	38.24 4.56 0.00	46.47 4.04 0.00	52.73 3.49 0.00	47.15 3.29 0.00	43.09 3.36 0.00	36.27 3.11 0.00	35.66 3.16 0.00	19.89 1.86 0.00	16.71 1.45 0.00
RAVENSWOOD_GT3_4 24251	54.14 5.22 0.00	43.66 4.22 0.00	43.16 4.13 0.00	28.90 2.90 0.00	27.81 2.70 0.00	20.90 2.01 0.00	37.06 3.42 0.00	26.55 2.81 0.00	33.53 3.73 0.00	43.81 4.96 0.00	43.79 5.10 0.00	41.89 4.71 -0.08	40.37 4.56 0.00	34.70 3.96 0.00	37.41 4.29 0.00	38.24 4.56 0.00	46.47 4.04 0.00	52.73 3.49 0.00	47.15 3.29 0.00	43.09 3.36 0.00	36.27 3.11 0.00	35.66 3.16 0.00	19.89 1.86 0.00	16.71 1.45 0.00
RAVENSWOOD_GT_1 23729	103.70 5.19 -49.58	103.84 4.21 -60.18	91.56 4.13 -48.41	184.08 2.90 -155.18	148.45 2.70 -120.65	127.69 2.01 -106.79	85.33 3.40 -48.30	74.19 2.79 -47.66	83.59 3.69 -50.10	77.64 4.88 -33.92	82.74 4.98 -39.07	85.12 4.58 -43.45	83.69 4.47 -43.42	59.11 3.89 -24.48	63.40 4.20 -26.08	67.93 4.47 -29.78	48.15 4.00 -1.73	52.68 3.44 0.00	47.11 3.25 0.00	43.38 3.32 -0.33	68.68 3.09 -32.42	49.68 3.16 -14.03	58.61 1.85 -38.73	57.55 1.44 -40.84
RAVENSWOOD_GT_10 24258	54.51 5.59 0.00	44.00 4.56 0.00	43.49 4.46 0.00	29.13 3.13 0.00	28.04 2.93 0.00	21.08 2.19 0.00	37.39 3.75 0.00	26.76 3.02 0.00	33.79 4.00 0.00	44.13 5.29 0.00	44.17 5.48 0.00	42.25 5.07 -0.08	40.71 4.91 0.00	34.99 4.24 0.00	37.70 4.58 0.00	38.58 4.89 0.00	46.47 4.04 0.00	52.60 3.36 0.00	47.05 3.19 0.00	43.22 3.49 0.00	36.48 3.32 0.00	35.88 3.38 0.00	20.05 2.02 0.00	16.84 1.58 0.00
RAVENSWOOD_GT_11 24259	54.51 5.59 0.00	44.00 4.56 0.00	43.49 4.46 0.00	29.13 3.13 0.00	28.04 2.93 0.00	21.08 2.19 0.00	37.39 3.75 0.00	26.76 3.02 0.00	33.79 4.00 0.00	44.13 5.29 0.00	44.17 5.48 0.00	42.25 5.07 -0.08	40.71 4.91 0.00	34.99 4.24 0.00	37.70 4.58 0.00	38.58 4.89 0.00	46.47 4.04 0.00	52.60 3.36 0.00	47.05 3.19 0.00	43.22 3.49 0.00	36.48 3.32 0.00	35.88 3.38 0.00	20.05 2.02 0.00	16.84 1.58 0.00
RAVENSWOOD_GT_4 24252	54.50 5.58 0.00	43.99 4.55 0.00	43.48 4.46 0.00	29.12 3.13 0.00	28.03 2.93 0.00	21.07 2.18 0.00	37.38 3.74 0.00	26.76 3.01 0.00	33.79 3.99 0.00	44.12 5.28 0.00	44.16 5.47 0.00	42.23 5.06 -0.08	40.70 4.89 0.00	34.98 4.23 0.00	37.69 4.57 0.00	38.57 4.89 0.00	46.47 4.04 0.00	52.61 3.36 0.00	47.05 3.19 0.00	43.22 3.49 0.00	36.47 3.31 0.00	35.88 3.38 0.00	20.05 2.02 0.00	16.84 1.57 0.00
RAVENSWOOD_GT_5 24254	54.14 5.22 0.00	43.66 4.22 0.00	43.16 4.13 0.00	28.90 2.90 0.00	27.81 2.70 0.00	20.90 2.01 0.00	37.06 3.42 0.00	26.55 2.81 0.00	33.53 3.73 0.00	43.81 4.96 0.00	43.79 5.10 0.00	41.89 4.71 -0.08	40.37 4.56 0.00	34.70 3.96 0.00	37.41 4.29 0.00	38.24 4.56 0.00	46.47 4.04 0.00	52.73 3.49 0.00	47.15 3.29 0.00	43.09 3.36 0.00	36.27 3.11 0.00	35.66 3.16 0.00	19.89 1.86 0.00	16.71 1.45 0.00
RAVENSWOOD_GT_6 24253	54.50 5.58 0.00	43.99 4.55 0.00	43.48 4.46 0.00	29.12 3.13 0.00	28.03 2.93 0.00	21.07 2.18 0.00	37.38 3.74 0.00	26.76 3.01 0.00	33.79 3.99 0.00	44.12 5.28 0.00	44.16 5.47 0.00	42.23 5.06 -0.08	40.70 4.89 0.00	34.98 4.23 0.00	37.69 4.57 0.00	38.57 4.89 0.00	46.47 4.04 0.00	52.61 3.36 0.00	47.05 3.19 0.00	43.22 3.49 0.00	36.47 3.31 0.00	35.88 3.38 0.00	20.05 2.02 0.00	16.84 1.57 0.00
RAVENSWOOD_GT_7 24255	54.14 5.22 0.00	43.66 4.22 0.00	43.16 4.13 0.00	28.90 2.90 0.00	27.81 2.70 0.00	20.90 2.01 0.00	37.06 3.42 0.00	26.55 2.81 0.00	33.53 3.73 0.00	43.81 4.96 0.00	43.79 5.10 0.00	41.89 4.71 -0.08	40.37 4.56 0.00	34.70 3.96 0.00	37.41 4.29 0.00	38.24 4.56 0.00	46.47 4.04 0.00	52.73 3.49 0.00	47.15 3.29 0.00	43.09 3.36 0.00	36.27 3.11 0.00	35.66 3.16 0.00	19.89 1.86 0.00	16.71 1.45 0.00

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	54.51 5.59 0.00	44.00 4.56 0.00	43.49 4.46 0.00	29.13 3.13 0.00	28.04 2.93 0.00	21.08 2.19 0.00	37.39 3.75 0.00	26.76 3.02 0.00	33.79 4.00 0.00	44.13 5.29 0.00	44.17 5.48 0.00	42.25 5.07 -0.08	40.71 4.91 0.00	34.99 4.24 0.00	37.70 4.58 0.00	38.58 4.89 0.00	46.47 4.04 0.00	52.60 3.36 0.00	47.05 3.19 0.00	43.22 3.49 0.00	36.48 3.32 0.00	35.88 3.38 0.00	20.05 2.02 0.00	16.84 1.58 0.00
RAVENSWOOD_GT_9 24257	54.51 5.59 0.00	44.00 4.56 0.00	43.49 4.46 0.00	29.13 3.13 0.00	28.04 2.93 0.00	21.08 2.19 0.00	37.39 3.75 0.00	26.76 3.02 0.00	33.79 4.00 0.00	44.13 5.29 0.00	44.17 5.48 0.00	42.25 5.07 -0.08	40.71 4.91 0.00	34.99 4.24 0.00	37.70 4.58 0.00	38.58 4.89 0.00	46.47 4.04 0.00	52.60 3.36 0.00	47.05 3.19 0.00	43.22 3.49 0.00	36.48 3.32 0.00	35.88 3.38 0.00	20.05 2.02 0.00	16.84 1.58 0.00
RAVENSWOOD___1 23533	103.82 5.32 -49.58	104.00 4.37 -60.18	91.69 4.26 -48.41	184.18 3.00 -155.18	148.55 2.80 -120.65	127.75 2.07 -106.79	85.48 3.54 -48.30	74.28 2.87 -47.66	83.70 3.81 -50.10	77.82 5.06 -33.92	83.00 5.25 -39.07	85.37 4.83 -43.45	83.89 4.67 -43.42	59.28 4.05 -24.48	63.56 4.35 -26.08	68.16 4.69 -29.78	47.95 3.79 -1.73	52.30 3.06 0.00	46.77 2.91 0.00	43.31 3.26 -0.33	68.72 3.13 -32.42	49.74 3.21 -14.03	58.70 1.94 -38.73	57.62 1.51 -40.84
RAVENSWOOD___2 23534	103.84 5.34 -49.58	103.97 4.35 -60.18	91.65 4.22 -48.41	184.14 2.96 -155.18	148.52 2.76 -120.65	127.73 2.05 -106.79	85.45 3.52 -48.30	74.26 2.86 -47.66	83.69 3.80 -50.10	77.77 5.01 -33.92	82.97 5.21 -39.07	85.35 4.81 -43.45	83.87 4.65 -43.42	59.27 4.04 -24.48	63.54 4.34 -26.08	68.13 4.66 -29.78	47.90 3.74 -1.73	52.28 3.03 0.00	46.77 2.90 0.00	43.31 3.25 -0.33	68.71 3.12 -32.42	49.70 3.17 -14.03	58.67 1.91 -38.73	57.59 1.48 -40.84
RAVENSWOOD___3 23535	54.12 5.19 0.00	43.66 4.21 0.00	43.15 4.13 0.00	28.90 2.90 0.00	27.80 2.70 0.00	20.90 2.01 0.00	37.04 3.40 0.00	26.53 2.79 0.00	33.48 3.69 0.00	43.73 4.88 0.00	43.67 4.98 0.00	41.76 4.58 -0.08	40.27 4.47 0.00	34.63 3.89 0.00	37.32 4.20 0.00	38.16 4.47 0.00	46.43 4.00 0.00	52.68 3.44 0.00	47.11 3.25 0.00	43.05 3.32 0.00	36.25 3.09 0.00	35.65 3.16 0.00	19.88 1.85 0.00	16.71 1.44 0.00
RAVNSWD 8-11____ 23667	54.51 5.59 0.00	44.00 4.56 0.00	43.49 4.46 0.00	29.13 3.13 0.00	28.04 2.93 0.00	21.08 2.19 0.00	37.39 3.75 0.00	26.76 3.02 0.00	33.79 4.00 0.00	44.13 5.29 0.00	44.17 5.48 0.00	42.25 5.07 -0.08	40.71 4.91 0.00	34.99 4.24 0.00	37.70 4.58 0.00	38.58 4.89 0.00	46.47 4.04 0.00	52.60 3.36 0.00	47.05 3.19 0.00	43.22 3.49 0.00	36.48 3.32 0.00	35.88 3.38 0.00	20.05 2.02 0.00	16.84 1.58 0.00
RCPI_TRUST___DRP 24196	54.16 5.24 0.00	43.67 4.23 0.00	43.16 4.14 0.00	28.90 2.90 0.00	27.80 2.70 0.00	20.90 2.01 0.00	37.06 3.42 0.00	26.55 2.81 0.00	33.54 3.75 0.00	43.84 5.00 0.00	43.83 5.14 0.00	41.93 4.76 -0.08	40.40 4.60 0.00	34.73 3.98 0.00	37.45 4.33 0.00	38.27 4.59 0.00	46.54 4.11 0.00	52.82 3.58 0.00	47.22 3.35 0.00	43.12 3.39 0.00	36.29 3.12 0.00	35.67 3.17 0.00	19.89 1.86 0.00	16.71 1.45 0.00
RENSSELAER___COGEN 23796	51.91 2.99 0.00	42.10 2.66 0.00	41.44 2.41 0.00	27.54 1.54 0.00	26.68 1.58 0.00	19.96 1.07 0.00	35.67 2.03 0.00	24.88 1.13 0.00	31.21 1.42 0.00	40.69 1.84 0.00	40.53 1.84 0.00	38.89 1.80 0.00	37.21 1.40 0.00	31.76 1.01 0.00	34.18 1.06 0.00	34.82 1.13 0.00	43.51 1.09 0.00	50.49 1.24 0.00	44.98 1.11 0.00	40.83 1.10 0.00	34.49 1.33 0.00	33.64 1.14 0.00	18.69 0.66 0.00	15.91 0.64 0.00
REVERE_CPPR_DRP 24186	49.70 0.77 0.00	40.33 0.89 0.00	39.90 0.88 0.00	26.57 0.58 0.00	25.79 0.68 0.00	19.38 0.49 0.00	34.76 1.12 0.00	24.31 0.57 0.00	30.48 0.69 0.00	39.82 0.98 0.00	39.63 0.94 0.00	38.00 0.91 0.00	36.65 0.85 0.00	31.44 0.69 0.00	33.92 0.80 0.00	34.46 0.77 0.00	43.54 1.12 0.00	50.76 1.52 0.00	45.22 1.36 0.00	41.02 1.29 0.00	34.30 1.14 0.00	33.37 0.87 0.00	18.39 0.36 0.00	15.65 0.38 0.00
ROCHESTER_9_IC 23652	47.14 -1.78 0.00	37.98 -1.46 0.00	37.56 -1.46 0.00	24.85 -1.15 0.00	24.09 -1.02 0.00	18.17 -0.72 0.00	32.69 -0.95 0.00	22.78 -0.97 0.00	28.32 -1.47 0.00	36.86 -1.98 0.00	36.65 -2.04 0.00	35.30 -1.80 -0.01	34.09 -1.72 0.00	29.37 -1.38 0.00	31.62 -1.50 0.00	31.98 -1.71 0.00	41.46 -0.97 0.00	48.95 -0.30 0.00	43.43 -0.43 0.00	39.00 -0.73 0.00	32.13 -1.03 0.00	31.39 -1.11 0.00	17.35 -0.68 0.00	14.74 -0.52 0.00
ROSETON___1 23587	52.73 3.81 0.00	42.55 3.10 0.00	42.03 3.01 0.00	28.12 2.12 0.00	27.05 1.95 0.00	20.32 1.43 0.00	35.99 2.35 0.00	25.72 1.98 0.00	32.42 2.63 0.00	42.37 3.53 0.00	42.33 3.64 0.00	40.52 3.35 -0.08	39.00 3.20 0.00	33.46 2.71 0.00	36.04 2.92 0.00	36.81 3.12 0.00	45.37 2.94 0.00	51.96 2.71 0.00	46.42 2.55 0.00	42.23 2.50 0.00	35.48 2.32 0.00	34.84 2.35 0.00	19.37 1.34 0.00	16.31 1.04 0.00
ROSETON___2 23588	52.73 3.81 0.00	42.55 3.10 0.00	42.03 3.01 0.00	28.12 2.12 0.00	27.05 1.95 0.00	20.32 1.43 0.00	35.99 2.35 0.00	25.72 1.98 0.00	32.42 2.63 0.00	42.37 3.53 0.00	42.33 3.64 0.00	40.52 3.35 -0.08	39.00 3.20 0.00	33.46 2.71 0.00	36.04 2.92 0.00	36.81 3.12 0.00	45.37 2.94 0.00	51.96 2.71 0.00	46.42 2.55 0.00	42.23 2.50 0.00	35.48 2.32 0.00	34.84 2.35 0.00	19.37 1.34 0.00	16.31 1.04 0.00
RUSSELL___STATION 23914	46.35 -2.57 0.00	37.32 -2.12 0.00	36.91 -2.12 0.00	24.43 -1.57 0.00	23.68 -1.42 0.00	17.90 -0.99 0.00	32.22 -1.42 0.00	22.51 -1.24 0.00	27.92 -1.88 0.00	36.29 -2.55 0.00	36.10 -2.59 0.00	34.78 -2.31 -0.01	33.58 -2.22 0.00	28.92 -1.83 0.00	31.15 -1.97 0.00	31.50 -2.19 0.00	40.86 -1.57 0.00	48.19 -1.05 0.00	42.79 -1.07 0.00	38.43 -1.30 0.00	31.64 -1.52 0.00	30.90 -1.60 0.00	17.09 -0.94 0.00	14.52 -0.75 0.00
S SALMON___HYD 24043	48.04 -0.89 0.00	38.92 -0.52 0.00	38.51 -0.51 0.00	25.62 -0.38 0.00	24.85 -0.25 0.00	18.68 -0.21 0.00	33.44 -0.20 0.00	23.25 -0.49 0.00	28.99 -0.80 0.00	37.72 -1.12 0.00	37.40 -1.29 0.00	35.91 -1.18 0.00	34.74 -1.06 0.00	29.85 -0.90 0.00	32.41 -0.71 0.00	32.94 -0.74 0.00	41.77 -0.66 0.00	48.62 -0.63 0.00	43.35 -0.51 0.00	39.48 -0.25 0.00	32.98 -0.18 0.00	32.14 -0.36 0.00	17.74 -0.29 0.00	15.10 -0.17 0.00
SELKIRK___II 23799	50.86 1.94 0.00	41.28 1.84 0.00	40.64 1.62 0.00	27.01 1.01 0.00	26.17 1.07 0.00	19.59 0.69 0.00	35.02 1.38 0.00	24.42 0.68 0.00	30.67 0.88 0.00	40.00 1.16 0.00	39.84 1.15 0.00	38.23 1.15 0.01	36.60 0.80 0.00	31.24 0.49 0.00	33.66 0.53 0.00	34.27 0.58 0.00	42.84 0.41 0.00	49.72 0.48 0.00	44.28 0.42 0.00	40.20 0.47 0.00	33.93 0.76 0.00	33.07 0.57 0.00	18.32 0.29 0.00	15.60 0.34 0.00
SELKIRK___I 23801	51.13 2.21 0.00	41.55 2.11 0.00	40.91 1.89 0.00	27.20 1.20 0.00	26.35 1.24 0.00	19.70 0.81 0.00	35.12 1.48 0.00	24.50 0.76 0.00	30.79 1.00 0.00	40.19 1.34 0.00	40.02 1.33 0.00	38.39 1.31 0.01	36.75 0.94 0.00	31.41 0.66 0.00	33.85 0.73 0.00	34.46 0.77 0.00	43.00 0.57 0.00	49.85 0.60 0.00	44.41 0.54 0.00	40.33 0.60 0.00	34.03 0.87 0.00	33.18 0.68 0.00	18.38 0.35 0.00	15.65 0.39 0.00

SENECA_OSWGO___HYD 24041	47.67 -1.25 0.00	38.48 -0.96 0.00	38.11 -0.92 0.00	25.37 -0.62 0.00	24.55 -0.56 0.00	18.47 -0.43 0.00	32.93 -0.71 0.00	23.13 -0.61 0.00	28.98 -0.81 0.00	37.80 -1.04 0.00	37.55 -1.15 0.00	36.08 -1.01 0.00	34.87 -0.93 0.00	29.99 -0.75 0.00	32.35 -0.77 0.00	32.89 -0.80 0.00	41.64 -0.79 0.00	48.37 -0.88 0.00	43.07 -0.80 0.00	38.98 -0.74 0.00	32.45 -0.71 0.00	31.77 -0.73 0.00	17.61 -0.42 0.00	14.95 -0.31 0.00
SENECA___ENERGY 23797	47.34 -1.58 0.00	38.02 -1.42 0.00	37.59 -1.43 0.00	24.98 -1.02 0.00	24.10 -1.01 0.00	18.18 -0.71 0.00	32.47 -1.17 0.00	22.94 -0.81 0.00	28.78 -1.02 0.00	37.52 -1.32 0.00	37.30 -1.40 0.00	35.94 -1.16 -0.01	34.80 -1.00 0.00	29.91 -0.83 0.00	32.28 -0.84 0.00	32.75 -0.94 0.00	41.62 -0.81 0.00	48.39 -0.85 0.00	43.06 -0.80 0.00	38.85 -0.88 0.00	32.20 -0.96 0.00	31.63 -0.87 0.00	17.61 -0.42 0.00	14.95 -0.32 0.00
SHOEMAKER___GT 23640	51.22 2.30 0.00	41.29 1.84 0.00	40.89 1.87 0.00	27.38 1.38 0.00	26.35 1.24 0.00	19.83 0.94 0.00	35.09 1.45 0.00	25.09 1.34 0.00	31.56 1.76 0.00	41.19 2.35 0.00	41.11 2.42 0.00	39.34 2.17 -0.07	38.01 2.21 0.00	32.67 1.92 0.00	35.23 2.10 0.00	35.92 2.24 0.00	44.61 2.18 0.00	51.20 1.96 0.00	45.78 1.92 0.00	41.61 1.88 0.00	34.81 1.64 0.00	34.17 1.67 0.00	18.99 0.96 0.00	15.97 0.70 0.00
SHOREHAM_IC_1 23715	83.25 3.44 -30.89	80.49 3.94 -37.10	71.81 4.41 -28.37	38.76 3.26 -9.51	37.46 2.97 -9.39	40.57 2.14 -19.54	42.65 3.53 -5.48	44.28 2.81 -17.72	73.93 3.16 -40.97	72.82 4.34 -29.64	49.70 4.60 -6.41	50.72 4.44 -9.19	47.27 4.09 -7.38	52.13 3.41 -17.97	42.19 3.62 -5.45	44.87 3.83 -7.36	71.27 2.68 -26.16	107.76 2.39 -56.12	67.93 2.09 -21.98	52.19 1.98 -10.48	40.70 1.81 -5.73	42.21 1.99 -7.72	34.76 1.10 -15.63	32.22 0.95 -16.01
SHOREHAM_IC_2 23716	83.25 3.44 -30.89	80.49 3.94 -37.10	71.81 4.41 -28.37	38.76 3.26 -9.51	37.46 2.97 -9.39	40.57 2.14 -19.54	42.65 3.53 -5.48	44.28 2.81 -17.72	73.93 3.16 -40.97	72.82 4.34 -29.64	49.70 4.60 -6.41	50.72 4.44 -9.19	47.27 4.09 -7.38	52.13 3.41 -17.97	42.19 3.62 -5.45	44.87 3.83 -7.36	71.27 2.68 -26.16	107.76 2.39 -56.12	67.93 2.09 -21.98	52.19 1.98 -10.48	40.70 1.81 -5.73	42.21 1.99 -7.72	34.76 1.10 -15.63	32.22 0.95 -16.01
SITHE_IND_GS1 24169	47.27 -1.65 0.00	38.07 -1.37 0.00	37.71 -1.31 0.00	25.12 -0.88 0.00	24.26 -0.85 0.00	18.26 -0.63 0.00	32.49 -1.15 0.00	22.92 -0.82 0.00	28.73 -1.07 0.00	37.44 -1.41 0.00	37.21 -1.48 0.00	35.73 -1.37 0.00	34.54 -1.26 0.00	29.71 -1.04 0.00	32.01 -1.11 0.00	32.56 -1.13 0.00	41.17 -1.26 0.00	47.77 -1.47 0.00	42.52 -1.34 0.00	38.47 -1.26 0.00	32.02 -1.15 0.00	31.40 -1.10 0.00	17.46 -0.57 0.00	14.80 -0.46 0.00
SITHE_IND_GS2 24170	47.27 -1.65 0.00	38.07 -1.37 0.00	37.71 -1.31 0.00	25.12 -0.88 0.00	24.26 -0.85 0.00	18.26 -0.63 0.00	32.49 -1.15 0.00	22.92 -0.82 0.00	28.73 -1.07 0.00	37.44 -1.41 0.00	37.21 -1.48 0.00	35.73 -1.37 0.00	34.54 -1.26 0.00	29.71 -1.04 0.00	32.01 -1.11 0.00	32.56 -1.13 0.00	41.17 -1.26 0.00	47.77 -1.47 0.00	42.52 -1.34 0.00	38.47 -1.26 0.00	32.02 -1.15 0.00	31.40 -1.10 0.00	17.46 -0.57 0.00	14.80 -0.46 0.00
SITHE_IND_GS3 24171	47.27 -1.65 0.00	38.07 -1.37 0.00	37.71 -1.31 0.00	25.12 -0.88 0.00	24.26 -0.85 0.00	18.26 -0.63 0.00	32.49 -1.15 0.00	22.92 -0.82 0.00	28.73 -1.07 0.00	37.44 -1.41 0.00	37.21 -1.48 0.00	35.73 -1.37 0.00	34.54 -1.26 0.00	29.71 -1.04 0.00	32.01 -1.11 0.00	32.56 -1.13 0.00	41.17 -1.26 0.00	47.77 -1.47 0.00	42.52 -1.34 0.00	38.47 -1.26 0.00	32.02 -1.15 0.00	31.40 -1.10 0.00	17.46 -0.57 0.00	14.80 -0.46 0.00
SITHE_IND_GS4 24172	47.27 -1.65 0.00	38.07 -1.37 0.00	37.71 -1.31 0.00	25.12 -0.88 0.00	24.26 -0.85 0.00	18.26 -0.63 0.00	32.49 -1.15 0.00	22.92 -0.82 0.00	28.73 -1.07 0.00	37.44 -1.41 0.00	37.21 -1.48 0.00	35.73 -1.37 0.00	34.54 -1.26 0.00	29.71 -1.04 0.00	32.01 -1.11 0.00	32.56 -1.13 0.00	41.17 -1.26 0.00	47.77 -1.47 0.00	42.52 -1.34 0.00	38.47 -1.26 0.00	32.02 -1.15 0.00	31.40 -1.10 0.00	17.46 -0.57 0.00	14.80 -0.46 0.00
SITHE___BATAVIA 24024	48.13 -0.79 0.00	38.56 -0.88 0.00	38.28 -0.74 0.00	25.43 -0.57 0.00	24.48 -0.62 0.00	18.50 -0.39 0.00	32.91 -0.73 0.00	23.31 -0.43 0.00	29.12 -0.67 0.00	37.94 -0.90 0.00	37.72 -0.97 0.00	36.18 -0.91 -0.01	35.19 -0.61 0.00	30.36 -0.39 0.00	32.69 -0.44 0.00	33.11 -0.58 0.00	42.56 0.13 0.00	49.78 0.54 0.00	44.21 0.35 0.00	39.69 -0.04 0.00	32.54 -0.63 0.00	32.00 -0.50 0.00	17.85 -0.18 0.00	15.05 -0.22 0.00
SITHE___INDEPEND 23800	47.27 -1.65 0.00	38.07 -1.37 0.00	37.71 -1.31 0.00	25.12 -0.88 0.00	24.26 -0.85 0.00	18.26 -0.63 0.00	32.49 -1.15 0.00	22.92 -0.82 0.00	28.73 -1.07 0.00	37.44 -1.41 0.00	37.21 -1.48 0.00	35.73 -1.37 0.00	34.54 -1.26 0.00	29.71 -1.04 0.00	32.01 -1.11 0.00	32.56 -1.13 0.00	41.17 -1.26 0.00	47.77 -1.47 0.00	42.52 -1.34 0.00	38.47 -1.26 0.00	32.02 -1.15 0.00	31.40 -1.10 0.00	17.46 -0.57 0.00	14.80 -0.46 0.00
SITHE___MASSENA 23902	47.82 -1.10 0.00	38.63 -0.81 0.00	38.21 -0.81 0.00	25.38 -0.62 0.00	24.57 -0.53 0.00	18.50 -0.39 0.00	33.19 -0.45 0.00	23.21 -0.53 0.00	29.09 -0.70 0.00	37.88 -0.97 0.00	37.73 -0.96 0.00	36.18 -0.91 0.00	34.93 -0.88 0.00	30.06 -0.69 0.00	32.37 -0.75 0.00	32.85 -0.84 0.00	41.59 -0.84 0.00	48.67 -0.58 0.00	43.28 -0.58 0.00	39.17 -0.56 0.00	32.69 -0.47 0.00	31.96 -0.54 0.00	17.64 -0.39 0.00	14.96 -0.31 0.00
SITHE___OGDNSBRG 24021	48.25 -0.67 0.00	39.70 0.25 0.00	39.23 0.20 0.00	26.00 0.00 0.00	25.30 0.20 0.00	19.02 0.13 0.00	34.40 0.77 0.00	23.52 -0.23 0.00	29.22 -0.57 0.00	37.36 -1.48 0.00	36.79 -1.90 0.00	35.30 -1.79 0.00	34.06 -1.75 0.00	29.93 -0.81 0.00	32.17 -0.95 0.00	32.52 -1.17 0.00	41.29 -1.14 0.00	47.81 -1.44 0.00	42.57 -1.30 0.00	38.78 -0.95 0.00	32.90 -0.26 0.00	32.46 -0.04 0.00	17.97 -0.06 0.00	15.32 0.06 0.00
SITHE___STERLING 23777	49.21 0.29 0.00	39.87 0.42 0.00	39.47 0.45 0.00	26.31 0.31 0.00	25.49 0.38 0.00	19.17 0.28 0.00	34.32 0.68 0.00	24.06 0.31 0.00	30.18 0.39 0.00	39.41 0.57 0.00	39.23 0.54 0.00	37.62 0.53 0.00	36.30 0.50 0.00	31.14 0.39 0.00	33.59 0.47 0.00	34.12 0.43 0.00	43.13 0.70 0.00	50.20 0.95 0.00	44.73 0.86 0.00	40.53 0.81 0.00	33.85 0.68 0.00	33.00 0.50 0.00	18.23 0.20 0.00	15.50 0.24 0.00
SOUTH CAIRO___GT 23612	51.83 2.91 0.00	41.72 2.27 0.00	41.19 2.16 0.00	27.44 1.44 0.00	26.44 1.33 0.00	19.87 0.98 0.00	35.22 1.58 0.00	25.04 1.29 0.00	31.50 1.70 0.00	41.08 2.23 0.00	41.02 2.33 0.00	39.26 2.12 -0.05	37.79 1.99 0.00	32.42 1.68 0.00	34.92 1.80 0.00	35.54 1.86 0.00	44.65 2.22 0.00	51.50 2.25 0.00	45.85 1.99 0.00	41.54 1.82 0.00	34.80 1.64 0.00	34.15 1.65 0.00	18.95 0.92 0.00	15.96 0.69 0.00
SOUTH HAMPTN___IC 23720	83.25 3.44 -30.89	80.49 3.94 -37.10	71.81 4.41 -28.37	38.76 3.26 -9.51	37.46 2.97 -9.39	40.57 2.14 -19.54	42.65 3.53 -5.48	44.28 2.81 -17.72	73.93 3.16 -40.97	72.82 4.34 -29.64	49.70 4.60 -6.41	50.72 4.44 -9.19	47.27 4.09 -7.38	52.13 3.41 -17.97	42.19 3.62 -5.45	44.87 3.83 -7.36	71.27 2.68 -26.16	107.76 2.39 -56.12	67.93 2.09 -21.98	52.19 1.98 -10.48	40.70 1.81 -5.73	42.21 1.99 -7.72	34.76 1.10 -15.63	32.22 0.95 -16.01

SOUTHOLD___IC 23719	83.25 3.44 -30.89	80.49 3.94 -37.10	71.81 4.41 -28.37	38.76 3.26 -9.51	37.46 2.97 -9.39	40.57 2.14 -19.54	42.65 3.53 -5.48	44.28 2.81 -17.72	73.93 3.16 -40.97	72.82 4.34 -29.64	49.70 4.60 -6.41	50.72 4.44 -9.19	47.27 4.09 -7.38	52.13 3.41 -17.97	42.19 3.62 -5.45	44.87 3.83 -7.36	71.27 2.68 -26.16	107.76 2.39 -56.12	67.93 2.09 -21.98	52.19 1.98 -10.48	40.70 1.81 -5.73	42.21 1.99 -7.72	34.76 1.10 -15.63	32.22 0.95 -16.01
ST LAWRENCE____ 23600	47.68 -1.24 0.00	38.43 -1.02 0.00	38.02 -1.00 0.00	25.27 -0.72 0.00	24.43 -0.67 0.00	18.40 -0.49 0.00	32.93 -0.71 0.00	23.15 -0.59 0.00	29.02 -0.77 0.00	37.80 -1.05 0.00	37.67 -1.02 0.00	36.13 -0.96 0.00	34.89 -0.91 0.00	30.00 -0.75 0.00	32.29 -0.83 0.00	32.76 -0.93 0.00	41.47 -0.96 0.00	48.50 -0.74 0.00	43.13 -0.73 0.00	39.01 -0.72 0.00	32.52 -0.64 0.00	31.84 -0.66 0.00	17.61 -0.42 0.00	14.91 -0.35 0.00
STATION 5_MISC_HYD 23604	48.65 -0.27 0.00	39.01 -0.43 0.00	38.40 -0.63 0.00	25.36 -0.64 0.00	24.58 -0.53 0.00	18.53 -0.37 0.00	33.41 -0.23 0.00	23.38 -0.36 0.00	29.42 -0.38 0.00	38.33 -0.51 0.00	38.13 -0.56 0.00	36.86 -0.24 0.00	35.52 -0.28 0.00	30.54 -0.21 0.00	32.91 -0.21 0.00	33.30 -0.39 0.00	43.01 0.58 0.00	50.66 1.41 0.00	44.93 1.07 0.00	40.27 0.54 0.00	33.22 0.06 0.00	32.53 0.03 0.00	17.93 -0.10 0.00	15.16 -0.11 0.00
STURGEON_POOL_HYD 23609	53.17 4.25 0.00	42.84 3.40 0.00	42.28 3.26 0.00	28.26 2.26 0.00	27.19 2.08 0.00	20.42 1.53 0.00	36.17 2.53 0.00	25.85 2.11 0.00	32.60 2.81 0.00	42.60 3.76 0.00	42.58 3.89 0.00	40.76 3.60 -0.07	39.23 3.43 0.00	33.64 2.90 0.00	35.60 2.48 0.00	36.32 2.63 0.00	45.32 2.89 0.00	52.43 3.18 0.00	46.79 2.93 0.00	42.52 2.79 0.00	35.72 2.56 0.00	35.09 2.59 0.00	19.49 1.46 0.00	16.41 1.14 0.00
SYRACUSE___POWER 24017	47.61 -1.31 0.00	38.41 -1.03 0.00	38.05 -0.97 0.00	25.34 -0.65 0.00	24.52 -0.59 0.00	18.48 -0.41 0.00	32.99 -0.65 0.00	23.16 -0.58 0.00	29.02 -0.77 0.00	37.87 -0.97 0.00	37.66 -1.03 0.00	36.15 -0.95 0.00	34.94 -0.86 0.00	30.04 -0.71 0.00	32.40 -0.72 0.00	32.93 -0.75 0.00	41.72 -0.70 0.00	48.48 -0.77 0.00	43.16 -0.70 0.00	39.03 -0.69 0.00	32.48 -0.69 0.00	31.78 -0.72 0.00	17.64 -0.39 0.00	15.00 -0.26 0.00
Stony___Brook 24151	83.27 3.45 -30.89	80.47 3.92 -37.10	71.85 4.46 -28.37	38.80 3.29 -9.51	37.50 3.00 -9.39	40.56 2.14 -19.54	42.54 3.42 -5.48	44.24 2.77 -17.72	73.94 3.18 -40.97	72.74 4.26 -29.64	49.53 4.44 -6.41	50.61 4.34 -9.19	47.09 3.91 -7.38	51.84 3.12 -17.97	41.81 3.24 -5.45	44.45 3.41 -7.36	70.83 2.24 -26.16	107.28 1.91 -56.12	67.51 1.67 -21.98	51.80 1.60 -10.48	40.44 1.55 -5.73	42.10 1.88 -7.72	34.69 1.03 -15.63	32.15 0.87 -16.01
UPPER HUDSON___HYD 24058	52.69 3.77 0.00	42.37 2.93 0.00	41.57 2.54 0.00	27.57 1.57 0.00	26.71 1.61 0.00	19.98 1.09 0.00	35.75 2.11 0.00	25.05 1.31 0.00	31.02 1.23 0.00	40.13 1.29 0.00	39.78 1.09 0.00	38.11 1.02 0.00	36.69 0.89 0.00	31.39 0.64 0.00	33.17 0.05 0.00	33.77 0.08 0.00	42.38 -0.05 0.00	50.08 0.83 0.00	44.68 0.82 0.00	40.86 1.13 0.00	34.64 1.47 0.00	34.18 1.69 0.00	18.80 0.77 0.00	15.94 0.67 0.00
UPPER RAQUET___HYD 24056	47.07 -1.86 0.00	38.20 -1.24 0.00	37.74 -1.28 0.00	25.03 -0.97 0.00	24.31 -0.79 0.00	18.29 -0.60 0.00	33.00 -0.64 0.00	22.87 -0.88 0.00	28.64 -1.15 0.00	37.36 -1.48 0.00	37.20 -1.49 0.00	35.62 -1.47 0.00	34.35 -1.45 0.00	29.56 -1.18 0.00	31.96 -1.16 0.00	32.42 -1.27 0.00	41.12 -1.31 0.00	48.27 -0.97 0.00	42.94 -0.92 0.00	38.94 -0.79 0.00	32.57 -0.60 0.00	31.69 -0.81 0.00	17.40 -0.64 0.00	14.77 -0.49 0.00
VISCHER___FERRY HYD 24020	52.18 3.26 0.00	42.24 2.80 0.00	41.55 2.53 0.00	27.61 1.61 0.00	26.75 1.64 0.00	20.03 1.13 0.00	35.82 2.18 0.00	25.04 1.29 0.00	31.37 1.58 0.00	40.80 1.96 0.00	40.64 1.95 0.00	38.99 1.90 0.01	37.29 1.49 0.00	31.82 1.07 0.00	34.15 1.03 0.00	34.81 1.12 0.00	43.52 1.09 0.00	50.58 1.34 0.00	45.08 1.22 0.00	40.96 1.23 0.00	34.67 1.51 0.00	33.91 1.42 0.00	18.77 0.74 0.00	15.96 0.69 0.00
WADING RIVER_1-3_GRP5 24038	82.62 2.80 -30.89	80.44 3.89 -37.10	71.85 4.46 -28.37	38.79 3.28 -9.51	37.49 3.00 -9.39	40.59 2.16 -19.54	42.69 3.57 -5.48	44.19 2.72 -17.72	73.36 2.60 -40.97	72.08 3.60 -29.64	48.96 3.86 -6.41	50.01 3.73 -9.19	46.59 3.41 -7.38	51.73 3.01 -17.97	42.08 3.51 -5.45	44.93 3.89 -7.36	71.02 2.43 -26.16	107.37 2.01 -56.12	67.59 1.75 -21.98	51.88 1.67 -10.48	40.44 1.55 -5.73	41.96 1.74 -7.72	34.62 0.96 -15.63	32.11 0.83 -16.01
WADING RIVER_IC_1 23522	82.62 2.80 -30.89	80.44 3.89 -37.10	71.85 4.46 -28.37	38.79 3.28 -9.51	37.49 3.00 -9.39	40.59 2.16 -19.54	42.69 3.57 -5.48	44.19 2.72 -17.72	73.36 2.60 -40.97	72.08 3.60 -29.64	48.96 3.86 -6.41	50.01 3.73 -9.19	46.59 3.41 -7.38	51.73 3.01 -17.97	42.08 3.51 -5.45	44.93 3.89 -7.36	71.02 2.43 -26.16	107.37 2.01 -56.12	67.59 1.75 -21.98	51.88 1.67 -10.48	40.44 1.55 -5.73	41.96 1.74 -7.72	34.62 0.96 -15.63	32.11 0.83 -16.01
WADING RIVER_IC_2 23547	82.62 2.80 -30.89	80.44 3.89 -37.10	71.85 4.46 -28.37	38.79 3.28 -9.51	37.49 3.00 -9.39	40.59 2.16 -19.54	42.69 3.57 -5.48	44.19 2.72 -17.72	73.36 2.60 -40.97	72.08 3.60 -29.64	48.96 3.86 -6.41	50.01 3.73 -9.19	46.59 3.41 -7.38	51.73 3.01 -17.97	42.08 3.51 -5.45	44.93 3.89 -7.36	71.02 2.43 -26.16	107.37 2.01 -56.12	67.59 1.75 -21.98	51.88 1.67 -10.48	40.44 1.55 -5.73	41.96 1.74 -7.72	34.62 0.96 -15.63	32.11 0.83 -16.01
WADING RIVER_IC_3 23601	83.19 3.38 -30.89	80.55 4.00 -37.10	71.85 4.46 -28.37	38.79 3.28 -9.51	37.49 3.00 -9.39	40.59 2.16 -19.54	42.69 3.57 -5.48	44.28 2.81 -17.72	73.86 3.09 -40.97	72.73 4.24 -29.64	49.60 4.51 -6.41	50.61 4.34 -9.19	47.18 4.00 -7.38	52.07 3.35 -17.97	42.13 3.56 -5.45	44.82 3.78 -7.36	71.21 2.63 -26.16	107.68 2.31 -56.12	67.86 2.02 -21.98	52.13 1.93 -10.48	40.66 1.76 -5.73	42.16 1.95 -7.72	34.74 1.08 -15.63	32.24 0.96 -16.01
WALDEN___HYDRO 24148	52.51 3.59 0.00	42.35 2.90 0.00	41.83 2.81 0.00	27.99 1.99 0.00	26.92 1.82 0.00	20.22 1.33 0.00	35.84 2.20 0.00	25.63 1.88 0.00	32.32 2.52 0.00	42.25 3.41 0.00	42.22 3.53 -0.07	40.41 3.24 0.00	38.91 3.10 0.00	33.39 2.64 0.00	35.96 2.84 0.00	36.70 3.01 0.00	45.28 2.85 0.00	51.87 2.62 0.00	46.33 2.47 0.00	42.14 2.42 0.00	35.38 2.22 0.00	34.75 2.25 0.00	19.32 1.29 0.00	16.29 1.02 0.00
WATERSIDE___6 8 9 23538	104.04 5.54 -49.58	104.14 4.52 -60.18	91.85 4.42 -48.41	184.28 3.11 -155.18	148.66 2.91 -120.65	127.85 2.17 -106.79	85.65 3.71 -48.30	74.41 3.00 -47.66	83.88 3.98 -50.10	78.02 5.26 -33.92	83.21 5.45 -39.07	85.58 5.04 -43.45	84.09 4.87 -43.42	59.44 4.22 -24.48	63.75 4.55 -26.08	68.33 4.87 -29.78	48.15 3.99 -1.73	52.54 3.29 0.00	46.99 3.12 0.00	43.50 3.45 -0.33	68.86 3.28 -32.42	49.88 3.35 -14.03	58.77 2.00 -38.73	57.67 1.56 -40.84
WEST BABYLON___IC 23714	85.29 5.47 -30.89	80.96 4.42 -37.10	71.64 4.25 -28.37	38.44 2.93 -9.51	37.20 2.70 -9.39	40.50 2.07 -19.54	42.68 3.56 -5.48	44.42 2.95 -17.72	74.57 3.81 -40.97	73.53 5.05 -29.64	50.15 5.05 -6.41	50.93 4.65 -9.19	47.79 4.61 -7.38	52.81 4.09 -17.97	43.22 4.65 -5.45	45.90 4.85 -7.36	72.25 3.66 -26.16	108.42 3.05 -56.12	68.89 3.05 -21.98	53.25 3.05 -10.48	42.02 3.12 -5.73	43.57 3.35 -7.72	35.68 2.02 -15.63	32.85 1.58 -16.01

WEST CANADA___HYD 24049	49.45 0.53 0.00	39.87 0.43 0.00	39.43 0.41 0.00	26.29 0.29 0.00	25.37 0.26 0.00	19.08 0.19 0.00	33.93 0.29 0.00	24.00 0.25 0.00	30.13 0.33 0.00	39.29 0.44 0.00	39.14 0.45 0.00	37.51 0.42 0.00	36.19 0.39 0.00	31.06 0.31 0.00	33.45 0.33 0.00	34.05 0.36 0.00	42.79 0.36 0.00	49.56 0.32 0.00	44.16 0.30 0.00	40.03 0.30 0.00	33.45 0.29 0.00	32.79 0.30 0.00	18.21 0.18 0.00	15.41 0.14 0.00
WESTERN_NY_WIND 24143	48.13 -0.79 0.00	38.56 -0.88 0.00	38.28 -0.74 0.00	25.43 -0.57 0.00	24.48 -0.62 0.00	18.50 -0.39 0.00	32.91 -0.73 0.00	23.31 -0.43 0.00	29.12 -0.67 0.00	37.94 -0.90 0.00	37.72 -0.97 0.00	36.18 -0.91 -0.01	35.19 -0.61 0.00	30.36 -0.39 0.00	32.69 -0.44 0.00	33.11 -0.58 0.00	42.56 0.13 0.00	49.78 0.54 0.00	44.21 0.35 0.00	39.69 -0.04 0.00	32.54 -0.63 0.00	32.00 -0.50 0.00	17.85 -0.18 0.00	15.05 -0.22 0.00
YORK___WARBASSE 23770	104.15 5.65 -49.58	104.28 4.65 -60.18	92.06 4.63 -48.41	204.10 3.25 -174.86	148.85 3.09 -120.65	128.01 2.33 -106.79	85.95 4.01 -48.30	74.61 3.20 -47.66	84.10 4.21 -50.10	87.20 5.56 -42.80	88.74 5.84 -44.21	88.74 5.36 -46.29	88.74 5.17 -47.77	88.68 4.52 -53.41	88.65 4.90 -50.63	88.62 5.23 -49.71	55.18 4.10 -8.65	52.57 3.32 0.00	47.13 3.27 0.00	43.77 3.71 -0.33	69.14 3.56 -32.42	50.16 3.63 -14.03	58.92 2.16 -38.73	57.79 1.68 -40.84