

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/19/2002

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	39.29 1.19 -23.15	37.70 1.14 -19.63	40.61 2.64 0.00	29.76 2.01 0.00	32.07 2.21 0.00	29.40 2.09 0.00	24.22 1.93 -3.05	29.90 3.04 0.00	37.49 4.15 0.00	79.64 7.51 -13.20	139.39 -0.03 -139.63	98.68 7.34 -29.67	117.31 0.71 -111.10	96.99 5.44 -47.64	191.30 1.70 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	65.88 3.56 -27.08	54.85 2.06 -33.61	44.08 2.23 -21.37	32.92 3.30 0.00	44.56 4.17 0.00	20.77 1.63 0.00
74TH STREET_GT_1 24260	39.29 1.19 -23.15	37.70 1.14 -19.63	40.61 2.64 0.00	29.76 2.01 0.00	32.07 2.21 0.00	29.40 2.09 0.00	24.22 1.93 -3.05	29.90 3.04 0.00	37.49 4.15 0.00	79.64 7.51 -13.20	139.39 -0.03 -139.63	98.68 7.34 -29.67	117.31 0.71 -111.10	96.99 5.44 -47.64	191.30 1.70 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	65.88 3.56 -27.08	54.85 2.06 -33.61	44.08 2.23 -21.37	32.92 3.30 0.00	44.56 4.17 0.00	20.77 1.63 0.00
74TH STREET_GT_2 24261	39.29 1.19 -23.15	37.70 1.14 -19.63	40.61 2.64 0.00	29.76 2.01 0.00	32.07 2.21 0.00	29.40 2.09 0.00	24.22 1.93 -3.05	29.90 3.04 0.00	37.49 4.15 0.00	79.64 7.51 -13.20	139.39 -0.03 -139.63	98.68 7.34 -29.67	117.31 0.71 -111.10	96.99 5.44 -47.64	191.30 1.70 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	65.88 3.56 -27.08	54.85 2.06 -33.61	44.08 2.23 -21.37	32.92 3.30 0.00	44.56 4.17 0.00	20.77 1.63 0.00
ADK HUDSON___FALLS 24011	46.36 0.52 -30.90	43.80 0.71 -26.15	39.50 1.53 0.00	28.71 0.96 0.00	30.95 1.10 0.00	28.54 1.24 0.00	23.88 0.57 -4.07	26.60 -0.26 0.00	33.02 -0.32 0.00	57.71 0.24 1.46	107.25 0.00 -107.45	101.40 0.10 -39.63	153.54 -0.02 -148.06	80.78 0.06 -36.81	26.50 -0.16 -11.78	27.48 -0.29 -7.95	30.98 -0.45 -11.20	30.55 -0.18 -6.58	37.18 -0.77 -2.70	21.97 -0.57 -3.36	22.01 -0.61 -2.13	29.04 -0.58 0.00	40.30 -0.08 0.00	19.38 0.23 0.00
ADK RESOURCE___RCVRY 23798	46.36 0.52 -30.90	43.80 0.71 -26.15	39.50 1.53 0.00	28.71 0.96 0.00	30.95 1.10 0.00	28.54 1.24 0.00	23.88 0.57 -4.07	26.60 -0.26 0.00	33.02 -0.32 0.00	57.71 0.24 1.46	107.25 0.00 -107.45	101.40 0.10 -39.63	153.54 -0.02 -148.06	80.78 0.06 -36.81	26.50 -0.16 -11.78	27.48 -0.29 -7.95	30.98 -0.45 -11.20	30.55 -0.18 -6.58	37.18 -0.77 -2.70	21.97 -0.57 -3.36	22.01 -0.61 -2.13	29.04 -0.58 0.00	40.30 -0.08 0.00	19.38 0.23 0.00
ADK S GLENS___FALLS 24028	46.36 0.52 -30.90	43.80 0.71 -26.15	39.50 1.53 0.00	28.71 0.96 0.00	30.95 1.10 0.00	28.54 1.24 0.00	23.88 0.57 -4.07	26.60 -0.26 0.00	33.02 -0.32 0.00	57.71 0.24 1.46	107.25 0.00 -107.45	101.40 0.10 -39.63	153.54 -0.02 -148.06	80.78 0.06 -36.81	26.50 -0.16 -11.78	27.48 -0.29 -7.95	30.98 -0.45 -11.20	30.55 -0.18 -6.58	37.18 -0.77 -2.70	21.97 -0.57 -3.36	22.01 -0.61 -2.13	29.04 -0.58 0.00	40.30 -0.08 0.00	19.38 0.23 0.00
ADK_NYS___DAM 23527	46.06 0.98 -30.14	43.90 1.41 -25.55	41.12 3.16 0.00	29.94 2.19 0.00	32.24 2.38 0.00	29.51 2.20 0.00	24.43 1.22 -3.97	27.41 0.55 0.00	34.13 0.79 0.00	59.62 2.16 1.46	104.31 0.00 -104.52	102.11 1.80 -38.64	150.37 0.09 -144.77	80.92 0.94 -36.07	26.81 0.15 -11.78	28.03 0.27 -7.95	31.61 0.18 -11.20	31.19 0.45 -6.58	38.55 0.61 -2.70	22.67 0.13 -3.36	22.62 0.01 -2.13	30.04 0.42 0.00	41.35 0.97 0.00	20.01 0.87 0.00
AIR_PRODUCTS___DRP 24190	46.12 1.11 -30.07	43.80 1.39 -25.46	41.05 3.08 0.00	29.91 2.16 0.00	32.16 2.30 0.00	29.52 2.22 0.00	24.42 1.22 -3.96	27.90 1.03 0.00	34.75 1.40 0.00	59.96 3.23 2.20	100.51 -0.01 -100.72	103.64 3.38 -38.60	150.20 0.25 -144.45	80.96 2.14 -34.91	19.40 0.62 -3.91	23.35 0.89 -2.64	24.75 0.81 -3.72	27.43 1.09 -2.18	37.55 1.41 -0.90	20.92 0.62 -1.12	21.81 0.62 -0.71	30.67 1.05 0.00	42.02 1.64 0.00	20.11 0.97 0.00
ALBANY___1 23571	46.13 1.12 -30.07	43.81 1.41 -25.46	41.08 3.11 0.00	29.93 2.18 0.00	32.18 2.33 0.00	29.54 2.24 0.00	24.43 1.23 -3.96	27.91 1.05 0.00	34.77 1.42 0.00	60.00 3.27 2.20	100.51 -0.01 -100.72	103.69 3.42 -38.60	150.20 0.25 -144.45	80.99 2.17 -34.91	19.40 0.62 -3.91	23.35 0.89 -2.64	24.75 0.81 -3.72	27.43 1.09 -2.18	37.55 1.41 -0.90	20.92 0.62 -1.12	21.81 0.62 -0.71	30.69 1.07 0.00	42.05 1.66 0.00	20.12 0.98 0.00
ALBANY___2 23572	46.13 1.12 -30.07	43.81 1.41 -25.46	41.08 3.11 0.00	29.93 2.18 0.00	32.18 2.33 0.00	29.54 2.24 0.00	24.43 1.23 -3.96	27.91 1.05 0.00	34.77 1.42 0.00	60.00 3.27 2.20	100.51 -0.01 -100.72	103.69 3.42 -38.60	150.20 0.25 -144.45	80.99 2.17 -34.91	19.40 0.62 -3.91	23.35 0.89 -2.64	24.75 0.81 -3.72	27.43 1.09 -2.18	37.55 1.41 -0.90	20.92 0.62 -1.12	21.81 0.62 -0.71	30.69 1.07 0.00	42.05 1.66 0.00	20.12 0.98 0.00
ALBANY___3 23573	46.13 1.12 -30.07	43.81 1.41 -25.46	41.08 3.11 0.00	29.93 2.18 0.00	32.18 2.33 0.00	29.54 2.24 0.00	24.43 1.23 -3.96	27.91 1.05 0.00	34.77 1.42 0.00	60.00 3.27 2.20	100.51 -0.01 -100.72	103.69 3.42 -38.60	150.20 0.25 -144.45	80.99 2.17 -34.91	19.40 0.62 -3.91	23.35 0.89 -2.64	24.75 0.81 -3.72	27.43 1.09 -2.18	37.55 1.41 -0.90	20.92 0.62 -1.12	21.81 0.62 -0.71	30.69 1.07 0.00	42.05 1.66 0.00	20.12 0.98 0.00
ALBANY___4 23574	46.13 1.12 -30.07	43.81 1.41 -25.46	41.08 3.11 0.00	29.93 2.18 0.00	32.18 2.33 0.00	29.54 2.24 0.00	24.43 1.23 -3.96	27.91 1.05 0.00	34.77 1.42 0.00	60.00 3.27 2.20	100.51 -0.01 -100.72	103.69 3.42 -38.60	150.20 0.25 -144.45	80.99 2.17 -34.91	19.40 0.62 -3.91	23.35 0.89 -2.64	24.75 0.81 -3.72	27.43 1.09 -2.18	37.55 1.41 -0.90	20.92 0.62 -1.12	21.81 0.62 -0.71	30.69 1.07 0.00	42.05 1.66 0.00	20.12 0.98 0.00

ALCOA_RYNLDS___DRP 24188	14.43 -0.19 0.33	16.58 -0.12 0.24	37.73 -0.24 0.00	27.58 -0.17 0.00	29.65 -0.20 0.00	27.16 -0.15 0.00	18.80 -0.40 0.04	26.25 -0.61 0.00	32.51 -0.83 0.00	57.60 -1.33 0.00	-1.28 0.00 1.07	60.00 -1.19 0.47	3.86 -0.11 1.53	42.72 -0.85 0.34	14.58 -0.30 0.00	19.42 -0.40 0.00	19.82 -0.41 0.00	23.67 -0.48 0.00	34.54 -0.70 0.00	18.80 -0.38 0.00	20.05 -0.43 0.00	28.92 -0.71 0.00	39.47 -0.92 0.00	18.79 -0.35 0.00
ALLEGHENY___COGEN 23514	18.75 -0.19 -3.99	20.15 -0.19 -3.41	37.29 -0.67 0.00	27.12 -0.63 0.00	29.17 -0.69 0.00	26.81 -0.49 0.00	19.27 -0.50 -0.53	26.17 -0.69 0.00	32.46 -0.88 0.00	59.08 -1.31 -1.46	20.32 0.00 -20.52	65.73 -1.02 -5.09	24.57 -0.11 -19.18	47.84 -0.66 -4.58	14.71 -0.16 0.00	19.60 -0.22 0.00	19.93 -0.30 0.00	23.64 -0.51 0.00	34.38 -0.86 0.00	18.71 -0.48 0.00	19.99 -0.49 0.00	28.76 -0.86 0.00	39.16 -1.23 0.00	18.58 -0.56 0.00
AMERICAN_REF_FUEL 24010	17.45 -1.08 -3.60	18.71 -1.32 -3.08	34.93 -3.03 0.00	25.63 -2.12 0.00	27.50 -2.35 0.00	25.11 -2.19 0.00	18.40 -1.32 -0.48	25.70 -1.16 0.00	31.36 -1.98 0.00	55.64 -4.75 -1.46	18.54 0.03 -18.72	61.24 -4.99 -4.56	22.40 -0.42 -17.31	44.52 -3.55 -4.15	13.80 -1.08 0.00	18.46 -1.36 0.00	18.87 -1.35 0.00	22.71 -1.45 0.00	33.41 -1.83 0.00	18.28 -0.91 0.00	19.47 -1.01 0.00	27.88 -1.74 0.00	37.84 -2.54 0.00	17.91 -1.23 0.00
AMERICAN___BRASS 23903	17.47 -1.08 -3.62	18.73 -1.32 -3.11	34.93 -3.03 0.00	25.63 -2.12 0.00	27.50 -2.35 0.00	25.11 -2.19 0.00	18.41 -1.32 -0.48	25.70 -1.16 0.00	31.36 -1.98 0.00	55.64 -4.75 -1.46	18.67 0.03 -18.84	61.25 -4.99 -4.57	22.52 -0.42 -17.43	44.55 -3.55 -4.19	13.80 -1.08 0.00	18.46 -1.36 0.00	18.87 -1.35 0.00	22.71 -1.45 0.00	33.41 -1.83 0.00	18.28 -0.91 0.00	19.47 -1.01 0.00	27.88 -1.74 0.00	37.84 -2.54 0.00	17.91 -1.23 0.00
ARTHUR_KILL_GT_1 23520	39.25 1.15 -23.16	37.66 1.09 -19.63	40.51 2.54 0.00	29.68 1.93 0.00	31.99 2.13 0.00	29.32 2.02 0.00	24.16 1.87 -3.05	29.79 2.93 0.00	37.33 3.99 0.00	79.18 7.05 -13.20	139.39 -0.03 -139.63	98.03 6.70 -29.67	117.24 0.64 -111.10	96.43 4.88 -47.64	191.13 1.53 -174.72	135.23 2.10 -113.32	134.50 2.14 -112.13	92.35 2.34 -65.86	65.49 3.17 -27.08	54.64 1.84 -33.61	43.83 1.98 -21.37	32.51 2.89 0.00	44.09 3.70 0.00	20.59 1.45 0.00
ARTHUR_KILL_2 23512	39.25 1.15 -23.16	37.66 1.09 -19.63	40.51 2.54 0.00	29.68 1.93 0.00	31.99 2.13 0.00	29.32 2.02 0.00	24.16 1.87 -3.05	29.79 2.93 0.00	37.33 3.99 0.00	79.18 7.05 -13.20	139.39 -0.03 -139.63	98.03 6.70 -29.67	117.24 0.64 -111.10	96.43 4.88 -47.64	191.13 1.53 -174.72	135.23 2.10 -113.32	134.50 2.14 -112.13	92.35 2.34 -65.86	65.49 3.17 -27.08	54.64 1.84 -33.61	43.83 1.98 -21.37	32.51 2.89 0.00	44.09 3.70 0.00	20.59 1.45 0.00
ARTHUR_KILL_3 23513	39.19 1.09 -23.16	37.60 1.03 -19.63	40.40 2.43 0.00	29.61 1.86 0.00	31.91 2.05 0.00	29.24 1.94 0.00	24.10 1.81 -3.05	29.70 2.84 0.00	37.22 3.88 0.00	79.13 7.00 -13.20	139.39 -0.03 -139.63	98.06 6.73 -29.67	117.25 0.65 -111.10	96.52 4.97 -47.64	191.13 1.53 -174.72	135.23 2.10 -113.32	134.50 2.14 -112.13	92.35 2.34 -65.86	65.49 3.17 -27.08	54.64 1.84 -33.61	43.86 2.00 -21.37	32.63 3.01 0.00	44.23 3.84 0.00	20.65 1.51 0.00
ASHOKAN____ 23654	41.37 1.02 -25.41	39.61 1.11 -21.56	40.46 2.49 0.00	29.56 1.81 0.00	31.85 1.99 0.00	29.16 1.86 0.00	24.08 1.48 -3.36	28.90 2.04 0.00	35.99 2.65 0.00	74.01 4.81 -10.27	134.25 -0.02 -134.47	99.22 5.03 -32.52	127.96 0.47 -121.99	82.46 3.62 -34.92	59.29 1.18 -43.23	50.53 1.55 -29.16	62.91 1.58 -41.11	50.26 1.96 -24.15	48.04 2.87 -9.93	33.03 1.52 -12.32	29.93 1.62 -7.83	32.13 2.51 0.00	43.52 3.13 0.00	20.45 1.30 0.00
ASTORIA 5-9____ 23662	39.49 1.40 -23.16	37.98 1.41 -19.63	41.46 3.50 0.00	30.50 2.75 0.00	32.84 2.98 0.00	30.14 2.83 0.00	24.73 2.43 -3.05	30.44 3.58 0.00	38.29 4.94 0.00	81.25 9.12 -13.20	139.39 -0.04 -139.63	100.26 8.93 -29.67	117.44 0.83 -111.10	97.97 6.41 -47.64	191.53 1.94 -174.72	135.68 2.55 -113.32	134.96 2.60 -112.13	92.89 2.88 -65.86	66.22 3.89 -27.08	55.07 2.28 -33.61	44.30 2.45 -21.37	33.31 3.68 0.00	45.46 5.08 0.00	21.14 2.00 0.00
ASTORIA GT2____ 23536	39.47 1.38 -23.16	37.98 1.41 -19.63	41.46 3.50 0.00	30.50 2.75 0.00	32.84 2.98 0.00	30.14 2.83 0.00	24.73 2.43 -3.05	30.44 3.58 0.00	38.28 4.94 0.00	81.25 9.12 -13.20	139.39 -0.04 -139.63	100.26 8.93 -29.67	117.43 0.83 -111.10	97.91 6.36 -47.64	191.53 1.94 -174.72	135.52 2.39 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	66.01 3.69 -27.08	55.07 2.28 -33.61	44.29 2.44 -21.37	33.27 3.65 0.00	45.46 5.08 0.00	21.14 2.00 0.00
ASTORIA GT3____ 23731	39.47 1.38 -23.16	37.98 1.41 -19.63	41.46 3.50 0.00	30.50 2.75 0.00	32.84 2.98 0.00	30.14 2.83 0.00	24.73 2.43 -3.05	30.44 3.58 0.00	38.28 4.94 0.00	81.25 9.12 -13.20	139.39 -0.04 -139.63	100.26 8.93 -29.67	117.43 0.83 -111.10	97.91 6.36 -47.64	191.53 1.94 -174.72	135.52 2.39 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	66.01 3.69 -27.08	55.07 2.28 -33.61	44.29 2.44 -21.37	33.27 3.65 0.00	45.46 5.08 0.00	21.14 2.00 0.00
ASTORIA GT4____ 23727	39.47 1.38 -23.16	37.98 1.41 -19.63	41.46 3.50 0.00	30.50 2.75 0.00	32.84 2.98 0.00	30.14 2.83 0.00	24.73 2.43 -3.05	30.44 3.58 0.00	38.28 4.94 0.00	81.25 9.12 -13.20	139.39 -0.04 -139.63	100.26 8.93 -29.67	117.43 0.83 -111.10	97.91 6.36 -47.64	191.53 1.94 -174.72	135.52 2.39 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	66.01 3.69 -27.08	55.07 2.28 -33.61	44.29 2.44 -21.37	33.27 3.65 0.00	45.46 5.08 0.00	21.14 2.00 0.00
ASTORIA_GT2_1 24094	39.47 1.38 -23.16	37.98 1.41 -19.63	41.46 3.50 0.00	30.50 2.75 0.00	32.84 2.98 0.00	30.14 2.83 0.00	24.73 2.43 -3.05	30.44 3.58 0.00	38.28 4.94 0.00	81.25 9.12 -13.20	139.39 -0.04 -139.63	100.26 8.93 -29.67	117.43 0.83 -111.10	97.91 6.36 -47.64	191.53 1.94 -174.72	135.52 2.39 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	66.01 3.69 -27.08	55.07 2.28 -33.61	44.29 2.44 -21.37	33.27 3.65 0.00	45.46 5.08 0.00	21.14 2.00 0.00
ASTORIA_GT2_2 24095	39.47 1.38 -23.16	37.98 1.41 -19.63	41.46 3.50 0.00	30.50 2.75 0.00	32.84 2.98 0.00	30.14 2.83 0.00	24.73 2.43 -3.05	30.44 3.58 0.00	38.28 4.94 0.00	81.25 9.12 -13.20	139.39 -0.04 -139.63	100.26 8.93 -29.67	117.43 0.83 -111.10	97.91 6.36 -47.64	191.53 1.94 -174.72	135.52 2.39 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	66.01 3.69 -27.08	55.07 2.28 -33.61	44.29 2.44 -21.37	33.27 3.65 0.00	45.46 5.08 0.00	21.14 2.00 0.00
ASTORIA_GT2_3 24096	39.47 1.38 -23.16	37.98 1.41 -19.63	41.46 3.50 0.00	30.50 2.75 0.00	32.84 2.98 0.00	30.14 2.83 0.00	24.73 2.43 -3.05	30.44 3.58 0.00	38.28 4.94 0.00	81.25 9.12 -13.20	139.39 -0.04 -139.63	100.26 8.93 -29.67	117.43 0.83 -111.10	97.91 6.36 -47.64	191.53 1.94 -174.72	135.52 2.39 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	66.01 3.69 -27.08	55.07 2.28 -33.61	44.29 2.44 -21.37	33.27 3.65 0.00	45.46 5.08 0.00	21.14 2.00 0.00
ASTORIA_GT2_4 24097	39.47 1.38 -23.16	37.98 1.41 -19.63	41.46 3.50 0.00	30.50 2.75 0.00	32.84 2.98 0.00	30.14 2.83 0.00	24.73 2.43 -3.05	30.44 3.58 0.00	38.28 4.94 0.00	81.25 9.12 -13.20	139.39 -0.04 -139.63	100.26 8.93 -29.67	117.43 0.83 -111.10	97.91 6.36 -47.64	191.53 1.94 -174.72	135.52 2.39 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	66.01 3.69 -27.08	55.07 2.28 -33.61	44.29 2.44 -21.37	33.27 3.65 0.00	45.46 5.08 0.00	21.14 2.00 0.00

ASTORIA_GT3_1 24098	39.47 1.38 -23.16	37.98 1.41 -19.63	41.46 3.50 0.00	30.50 2.75 0.00	32.84 2.98 0.00	30.14 2.83 0.00	24.73 2.43 -3.05	30.44 3.58 0.00	38.28 4.94 0.00	81.25 9.12 -13.20	139.39 -0.04 -139.63	100.26 8.93 -29.67	117.43 0.83 -111.10	97.91 6.36 -47.64	191.53 1.94 -174.72	135.52 2.39 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	66.01 3.69 -27.08	55.07 2.28 -33.61	44.29 2.44 -21.37	33.27 3.65 0.00	45.46 5.08 0.00	21.14 2.00 0.00
ASTORIA_GT3_2 24099	39.47 1.38 -23.16	37.98 1.41 -19.63	41.46 3.50 0.00	30.50 2.75 0.00	32.84 2.98 0.00	30.14 2.83 0.00	24.73 2.43 -3.05	30.44 3.58 0.00	38.28 4.94 0.00	81.25 9.12 -13.20	139.39 -0.04 -139.63	100.26 8.93 -29.67	117.43 0.83 -111.10	97.91 6.36 -47.64	191.53 1.94 -174.72	135.52 2.39 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	66.01 3.69 -27.08	55.07 2.28 -33.61	44.29 2.44 -21.37	33.27 3.65 0.00	45.46 5.08 0.00	21.14 2.00 0.00
ASTORIA_GT3_3 24100	39.47 1.38 -23.16	37.98 1.41 -19.63	41.46 3.50 0.00	30.50 2.75 0.00	32.84 2.98 0.00	30.14 2.83 0.00	24.73 2.43 -3.05	30.44 3.58 0.00	38.28 4.94 0.00	81.25 9.12 -13.20	139.39 -0.04 -139.63	100.26 8.93 -29.67	117.43 0.83 -111.10	97.91 6.36 -47.64	191.53 1.94 -174.72	135.52 2.39 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	66.01 3.69 -27.08	55.07 2.28 -33.61	44.29 2.44 -21.37	33.27 3.65 0.00	45.46 5.08 0.00	21.14 2.00 0.00
ASTORIA_GT3_4 24101	39.47 1.38 -23.16	37.98 1.41 -19.63	41.46 3.50 0.00	30.50 2.75 0.00	32.84 2.98 0.00	30.14 2.83 0.00	24.73 2.43 -3.05	30.44 3.58 0.00	38.28 4.94 0.00	81.25 9.12 -13.20	139.39 -0.04 -139.63	100.26 8.93 -29.67	117.43 0.83 -111.10	97.91 6.36 -47.64	191.53 1.94 -174.72	135.52 2.39 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	66.01 3.69 -27.08	55.07 2.28 -33.61	44.29 2.44 -21.37	33.27 3.65 0.00	45.46 5.08 0.00	21.14 2.00 0.00
ASTORIA_GT4_1 24102	39.47 1.38 -23.16	37.98 1.41 -19.63	41.46 3.50 0.00	30.50 2.75 0.00	32.84 2.98 0.00	30.14 2.83 0.00	24.73 2.43 -3.05	30.44 3.58 0.00	38.28 4.94 0.00	81.25 9.12 -13.20	139.39 -0.04 -139.63	100.26 8.93 -29.67	117.43 0.83 -111.10	97.91 6.36 -47.64	191.53 1.94 -174.72	135.52 2.39 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	66.01 3.69 -27.08	55.07 2.28 -33.61	44.29 2.44 -21.37	33.27 3.65 0.00	45.46 5.08 0.00	21.14 2.00 0.00
ASTORIA_GT4_2 24103	39.47 1.38 -23.16	37.98 1.41 -19.63	41.46 3.50 0.00	30.50 2.75 0.00	32.84 2.98 0.00	30.14 2.83 0.00	24.73 2.43 -3.05	30.44 3.58 0.00	38.28 4.94 0.00	81.25 9.12 -13.20	139.39 -0.04 -139.63	100.26 8.93 -29.67	117.43 0.83 -111.10	97.91 6.36 -47.64	191.53 1.94 -174.72	135.52 2.39 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	66.01 3.69 -27.08	55.07 2.28 -33.61	44.29 2.44 -21.37	33.27 3.65 0.00	45.46 5.08 0.00	21.14 2.00 0.00
ASTORIA_GT4_3 24104	39.47 1.38 -23.16	37.98 1.41 -19.63	41.46 3.50 0.00	30.50 2.75 0.00	32.84 2.98 0.00	30.14 2.83 0.00	24.73 2.43 -3.05	30.44 3.58 0.00	38.28 4.94 0.00	81.25 9.12 -13.20	139.39 -0.04 -139.63	100.26 8.93 -29.67	117.43 0.83 -111.10	97.91 6.36 -47.64	191.53 1.94 -174.72	135.52 2.39 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	66.01 3.69 -27.08	55.07 2.28 -33.61	44.29 2.44 -21.37	33.27 3.65 0.00	45.46 5.08 0.00	21.14 2.00 0.00
ASTORIA_GT4_4 24105	39.47 1.38 -23.16	37.98 1.41 -19.63	41.46 3.50 0.00	30.50 2.75 0.00	32.84 2.98 0.00	30.14 2.83 0.00	24.73 2.43 -3.05	30.44 3.58 0.00	38.28 4.94 0.00	81.25 9.12 -13.20	139.39 -0.04 -139.63	100.26 8.93 -29.67	117.43 0.83 -111.10	97.91 6.36 -47.64	191.53 1.94 -174.72	135.52 2.39 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	66.01 3.69 -27.08	55.07 2.28 -33.61	44.29 2.44 -21.37	33.27 3.65 0.00	45.46 5.08 0.00	21.14 2.00 0.00
ASTORIA_GT_1 23523	39.34 1.24 -23.16	37.78 1.21 -19.63	40.91 2.95 0.00	30.04 2.29 0.00	32.37 2.51 0.00	29.68 2.38 0.00	24.41 2.11 -3.05	30.05 3.19 0.00	37.73 4.38 0.00	80.13 8.00 -13.20	139.39 -0.03 -139.63	99.00 7.67 -29.67	117.33 0.72 -111.10	97.18 5.63 -47.64	191.34 1.74 -174.72	135.39 2.26 -113.32	134.50 2.14 -112.13	92.35 2.34 -65.86	65.62 3.30 -27.08	54.78 1.99 -33.61	43.87 2.02 -21.37	32.78 3.16 0.00	44.82 4.43 0.00	20.87 1.73 0.00
ASTORIA_GT_10 24110	39.34 1.24 -23.16	37.78 1.21 -19.63	40.91 2.95 0.00	30.04 2.29 0.00	32.37 2.51 0.00	29.68 2.38 0.00	24.41 2.11 -3.05	30.05 3.19 0.00	37.73 4.38 0.00	80.13 8.00 -13.20	139.39 -0.03 -139.63	99.00 7.67 -29.67	117.33 0.72 -111.10	97.18 5.63 -47.64	191.34 1.74 -174.72	135.39 2.26 -113.32	134.50 2.14 -112.13	92.35 2.34 -65.86	65.62 3.30 -27.08	54.78 1.99 -33.61	43.87 2.02 -21.37	32.78 3.16 0.00	44.82 4.43 0.00	20.87 1.73 0.00
ASTORIA_GT_11 24225	39.34 1.24 -23.16	37.78 1.21 -19.63	40.91 2.95 0.00	30.04 2.29 0.00	32.37 2.51 0.00	29.68 2.38 0.00	24.41 2.11 -3.05	30.05 3.19 0.00	37.73 4.38 0.00	80.13 8.00 -13.20	139.39 -0.03 -139.63	99.00 7.67 -29.67	117.33 0.72 -111.10	97.18 5.63 -47.64	191.34 1.74 -174.72	135.39 2.26 -113.32	134.50 2.14 -112.13	92.35 2.34 -65.86	65.62 3.30 -27.08	54.78 1.99 -33.61	43.87 2.02 -21.37	32.78 3.16 0.00	44.82 4.43 0.00	20.87 1.73 0.00
ASTORIA_GT_12 24226	39.34 1.24 -23.16	37.78 1.21 -19.63	40.91 2.95 0.00	30.04 2.29 0.00	32.37 2.51 0.00	29.68 2.38 0.00	24.41 2.11 -3.05	30.05 3.19 0.00	37.73 4.38 0.00	80.13 8.00 -13.20	139.39 -0.03 -139.63	99.00 7.67 -29.67	117.33 0.72 -111.10	97.18 5.63 -47.64	191.34 1.74 -174.72	135.39 2.26 -113.32	134.50 2.14 -112.13	92.35 2.34 -65.86	65.62 3.30 -27.08	54.78 1.99 -33.61	43.87 2.02 -21.37	32.78 3.16 0.00	44.82 4.43 0.00	20.87 1.73 0.00
ASTORIA_GT_13 24227	39.34 1.24 -23.16	37.78 1.21 -19.63	40.91 2.95 0.00	30.04 2.29 0.00	32.37 2.51 0.00	29.68 2.38 0.00	24.41 2.11 -3.05	30.05 3.19 0.00	37.73 4.38 0.00	80.13 8.00 -13.20	139.39 -0.03 -139.63	99.00 7.67 -29.67	117.33 0.72 -111.10	97.18 5.63 -47.64	191.34 1.74 -174.72	135.39 2.26 -113.32	134.50 2.14 -112.13	92.35 2.34 -65.86	65.62 3.30 -27.08	54.78 1.99 -33.61	43.87 2.02 -21.37	32.78 3.16 0.00	44.82 4.43 0.00	20.87 1.73 0.00
ASTORIA_GT_5 24106	39.49 1.40 -23.16	37.98 1.41 -19.63	41.46 3.50 0.00	30.50 2.75 0.00	32.84 2.98 0.00	30.14 2.83 0.00	24.73 2.43 -3.05	30.44 3.58 0.00	38.29 4.94 0.00	81.25 9.12 -13.20	139.39 -0.04 -139.63	100.26 8.93 -29.67	117.44 0.83 -111.10	97.97 6.41 -47.64	191.53 1.94 -174.72	135.68 2.55 -113.32	134.96 2.60 -112.13	92.89 2.88 -65.86	66.22 3.89 -27.08	55.07 2.28 -33.61	44.30 2.45 -21.37	33.31 3.68 0.00	45.46 5.08 0.00	21.14 2.00 0.00
ASTORIA_GT_7 24107	39.49 1.40 -23.16	37.98 1.41 -19.63	41.46 3.50 0.00	30.50 2.75 0.00	32.84 2.98 0.00	30.14 2.83 0.00	24.73 2.43 -3.05	30.44 3.58 0.00	38.29 4.94 0.00	81.25 9.12 -13.20	139.39 -0.04 -139.63	100.26 8.93 -29.67	117.44 0.83 -111.10	97.97 6.41 -47.64	191.53 1.94 -174.72	135.68 2.55 -113.32	134.96 2.60 -112.13	92.89 2.88 -65.86	66.22 3.89 -27.08	55.07 2.28 -33.61	44.30 2.45 -21.37	33.31 3.68 0.00	45.46 5.08 0.00	21.14 2.00 0.00
ASTORIA_GT_8 24108	39.49 1.40 -23.16	37.98 1.41 -19.63	41.46 3.50 0.00	30.50 2.75 0.00	32.84 2.98 0.00	30.14 2.83 0.00	24.73 2.43 -3.05	30.44 3.58 0.00	38.29 4.94 0.00	81.25 9.12 -13.20	139.39 -0.04 -139.63	100.26 8.93 -29.67	117.44 0.83 -111.10	97.97 6.41 -47.64	191.53 1.94 -174.72	135.68 2.55 -113.32	134.96 2.60 -112.13	92.89 2.88 -65.86	66.22 3.89 -27.08	55.07 2.28 -33.61	44.30 2.45 -21.37	33.31 3.68 0.00	45.46 5.08 0.00	21.14 2.00 0.00

ASTORIA_GT_9 24109	21.19 1.40 -4.85	22.48 1.41 -4.13	41.46 3.50 0.00	30.50 2.75 0.00	32.84 2.98 0.00	30.14 2.83 0.00	22.32 2.43 -0.64	30.44 3.58 0.00	38.29 4.94 0.00	69.51 9.12 -1.46	24.39 -0.04 -24.64	76.79 8.93 -6.19	29.62 0.83 -23.28	56.41 6.41 -6.09	20.72 1.94 -3.91	25.01 2.55 -2.64	26.55 2.60 -3.72	29.22 2.88 -2.18	40.03 3.89 -0.90	22.58 2.28 -1.12	23.64 2.45 -0.71	33.31 3.68 0.00	45.46 5.08 0.00	21.14 2.00 0.00
ASTORIA___2 24149	39.53 1.44 -23.16	38.03 1.45 -19.63	41.57 3.60 0.00	30.58 2.83 0.00	32.92 3.07 0.00	30.22 2.91 0.00	24.79 2.49 -3.05	30.52 3.66 0.00	38.39 5.04 0.00	81.46 9.33 -13.20	139.39 -0.03 -139.63	100.46 9.12 -29.67	117.45 0.85 -111.10	98.11 6.56 -47.64	191.58 1.99 -174.72	135.69 2.55 -113.32	134.96 2.60 -112.13	92.89 2.88 -65.86	66.34 4.02 -27.08	55.09 2.30 -33.61	44.31 2.46 -21.37	33.39 3.76 0.00	45.58 5.20 0.00	21.19 2.05 0.00
ASTORIA___3 23516	39.47 1.37 -23.16	37.96 1.39 -19.63	41.40 3.43 0.00	30.45 2.70 0.00	32.78 2.93 0.00	30.09 2.78 0.00	24.69 2.40 -3.05	30.40 3.54 0.00	38.22 4.88 0.00	81.12 8.99 -13.20	139.39 -0.03 -139.63	100.12 8.79 -29.67	117.43 0.82 -111.10	97.89 6.33 -47.64	191.53 1.94 -174.72	135.68 2.55 -113.32	134.96 2.60 -112.13	92.67 2.65 -65.86	66.09 3.77 -27.08	55.07 2.28 -33.61	44.29 2.44 -21.37	33.27 3.64 0.00	45.39 5.00 0.00	21.10 1.96 0.00
ASTORIA___4 23517	39.29 1.19 -23.16	37.72 1.15 -19.63	40.81 2.84 0.00	29.97 2.22 0.00	32.29 2.43 0.00	29.61 2.30 0.00	24.36 2.06 -3.05	29.97 3.11 0.00	37.63 4.28 0.00	79.94 7.81 -13.20	139.39 -0.03 -139.63	98.77 7.44 -29.67	117.31 0.71 -111.10	97.01 5.46 -47.64	191.30 1.70 -174.72	135.39 2.25 -113.32	134.72 2.37 -112.13	92.55 2.54 -65.86	65.88 3.56 -27.08	54.85 2.06 -33.61	44.05 2.20 -21.37	32.86 3.23 0.00	44.67 4.29 0.00	20.81 1.67 0.00
ASTORIA___5 23518	39.36 1.27 -23.16	37.84 1.27 -19.63	41.21 3.24 0.00	30.35 2.60 0.00	32.68 2.83 0.00	29.99 2.68 0.00	24.59 2.30 -3.05	30.24 3.38 0.00	38.02 4.68 0.00	80.75 8.61 -13.20	139.39 -0.04 -139.63	99.64 8.31 -29.67	117.38 0.78 -111.10	97.54 5.99 -47.64	191.40 1.81 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	65.96 3.64 -27.08	55.03 2.23 -33.61	44.09 2.24 -21.37	33.07 3.45 0.00	45.11 4.72 0.00	20.98 1.84 0.00
ASTRIA 10-13____ 23663	39.34 1.24 -23.16	37.78 1.21 -19.63	40.91 2.95 0.00	30.04 2.29 0.00	32.37 2.51 0.00	29.68 2.38 0.00	24.41 2.11 -3.05	30.05 3.19 0.00	37.73 4.38 0.00	80.13 8.00 -13.20	139.39 -0.03 -139.63	99.00 7.67 -29.67	117.33 0.72 -111.10	97.18 5.63 -47.64	191.34 1.74 -174.72	135.39 2.26 -113.32	134.50 2.14 -112.13	92.35 2.34 -65.86	65.62 3.30 -27.08	54.78 1.99 -33.61	43.87 2.02 -21.37	32.78 3.16 0.00	44.82 4.43 0.00	20.87 1.73 0.00
BARRETT 1-8____GRP4 24034	39.12 1.02 -23.15	37.53 0.96 -19.63	40.28 2.31 0.00	29.52 1.77 0.00	31.82 1.97 0.00	37.74 1.85 -8.58	39.80 1.72 -18.84	37.73 2.65 -8.22	38.71 3.47 -1.89	82.06 6.12 -17.01	139.37 -0.02 -139.59	97.04 5.71 -29.66	117.14 0.55 -111.08	95.84 4.29 -47.64	191.00 1.40 -174.72	134.90 1.76 -113.32	134.13 1.78 -112.13	92.10 2.09 -65.86	65.54 3.22 -27.08	80.76 1.84 -59.74	55.89 2.08 -33.33	40.83 3.03 -8.17	56.65 3.75 -12.52	20.60 1.46 0.00
BARRETT 9-12____GRP3 24033	39.12 1.02 -23.15	37.53 0.96 -19.63	40.28 2.31 0.00	29.52 1.77 0.00	31.82 1.97 0.00	37.74 1.85 -8.58	39.80 1.72 -18.84	37.73 2.65 -8.22	38.71 3.47 -1.89	82.06 6.12 -17.01	139.37 -0.02 -139.59	97.04 5.71 -29.66	117.14 0.55 -111.08	95.84 4.29 -47.64	191.00 1.40 -174.72	134.90 1.76 -113.32	134.13 1.78 -112.13	92.10 2.09 -65.86	65.54 3.22 -27.08	80.76 1.84 -59.74	55.89 2.08 -33.33	40.83 3.03 -8.17	56.65 3.75 -12.52	20.60 1.46 0.00
BARRETT_IC_1 23704	39.12 1.02 -23.15	37.53 0.96 -19.63	40.28 2.31 0.00	29.52 1.77 0.00	31.82 1.97 0.00	37.74 1.85 -8.58	39.80 1.72 -18.84	37.73 2.65 -8.22	38.71 3.47 -1.89	82.06 6.12 -17.01	139.37 -0.02 -139.59	97.04 5.71 -29.66	117.14 0.55 -111.08	95.84 4.29 -47.64	191.00 1.40 -174.72	134.90 1.76 -113.32	134.13 1.78 -112.13	92.10 2.09 -65.86	65.54 3.22 -27.08	80.76 1.84 -59.74	55.89 2.08 -33.33	40.83 3.03 -8.17	56.65 3.75 -12.52	20.60 1.46 0.00
BARRETT_IC_10 23701	39.12 1.02 -23.15	37.53 0.96 -19.63	40.28 2.31 0.00	29.52 1.77 0.00	31.82 1.97 0.00	37.74 1.85 -8.58	39.80 1.72 -18.84	37.73 2.65 -8.22	38.71 3.47 -1.89	82.06 6.12 -17.01	139.37 -0.02 -139.59	97.04 5.71 -29.66	117.14 0.55 -111.08	95.84 4.29 -47.64	191.00 1.40 -174.72	134.90 1.76 -113.32	134.13 1.78 -112.13	92.10 2.09 -65.86	65.54 3.22 -27.08	80.76 1.84 -59.74	55.89 2.08 -33.33	40.83 3.03 -8.17	56.65 3.75 -12.52	20.60 1.46 0.00
BARRETT_IC_11 23702	39.12 1.02 -23.15	37.53 0.96 -19.63	40.28 2.31 0.00	29.52 1.77 0.00	31.82 1.97 0.00	37.74 1.85 -8.58	39.80 1.72 -18.84	37.73 2.65 -8.22	38.71 3.47 -1.89	82.06 6.12 -17.01	139.37 -0.02 -139.59	97.04 5.71 -29.66	117.14 0.55 -111.08	95.84 4.29 -47.64	191.00 1.40 -174.72	134.90 1.76 -113.32	134.13 1.78 -112.13	92.10 2.09 -65.86	65.54 3.22 -27.08	80.76 1.84 -59.74	55.89 2.08 -33.33	40.83 3.03 -8.17	56.65 3.75 -12.52	20.60 1.46 0.00
BARRETT_IC_12 23703	39.12 1.02 -23.15	37.53 0.96 -19.63	40.28 2.31 0.00	29.52 1.77 0.00	31.82 1.97 0.00	37.74 1.85 -8.58	39.80 1.72 -18.84	37.73 2.65 -8.22	38.71 3.47 -1.89	82.06 6.12 -17.01	139.37 -0.02 -139.59	97.04 5.71 -29.66	117.14 0.55 -111.08	95.84 4.29 -47.64	191.00 1.40 -174.72	134.90 1.76 -113.32	134.13 1.78 -112.13	92.10 2.09 -65.86	65.54 3.22 -27.08	80.76 1.84 -59.74	55.89 2.08 -33.33	40.83 3.03 -8.17	56.65 3.75 -12.52	20.60 1.46 0.00
BARRETT_IC_2 23705	39.12 1.02 -23.15	37.53 0.96 -19.63	40.28 2.31 0.00	29.52 1.77 0.00	31.82 1.97 0.00	37.74 1.85 -8.58	39.80 1.72 -18.84	37.73 2.65 -8.22	38.71 3.47 -1.89	82.06 6.12 -17.01	139.37 -0.02 -139.59	97.04 5.71 -29.66	117.14 0.55 -111.08	95.84 4.29 -47.64	191.00 1.40 -174.72	134.90 1.76 -113.32	134.13 1.78 -112.13	92.10 2.09 -65.86	65.54 3.22 -27.08	80.76 1.84 -59.74	55.89 2.08 -33.33	40.83 3.03 -8.17	56.65 3.75 -12.52	20.60 1.46 0.00
BARRETT_IC_3 23706	39.12 1.02 -23.15	37.53 0.96 -19.63	40.28 2.31 0.00	29.52 1.77 0.00	31.82 1.97 0.00	37.74 1.85 -8.58	39.80 1.72 -18.84	37.73 2.65 -8.22	38.71 3.47 -1.89	82.06 6.12 -17.01	139.37 -0.02 -139.59	97.04 5.71 -29.66	117.14 0.55 -111.08	95.84 4.29 -47.64	191.00 1.40 -174.72	134.90 1.76 -113.32	134.13 1.78 -112.13	92.10 2.09 -65.86	65.54 3.22 -27.08	80.76 1.84 -59.74	55.89 2.08 -33.33	40.83 3.03 -8.17	56.65 3.75 -12.52	20.60 1.46 0.00
BARRETT_IC_4 23707	39.12 1.02 -23.15	37.53 0.96 -19.63	40.28 2.31 0.00	29.52 1.77 0.00	31.82 1.97 0.00	37.74 1.85 -8.58	39.80 1.72 -18.84	37.73 2.65 -8.22	38.71 3.47 -1.89	82.06 6.12 -17.01	139.37 -0.02 -139.59	97.04 5.71 -29.66	117.14 0.55 -111.08	95.84 4.29 -47.64	191.00 1.40 -174.72	134.90 1.76 -113.32	134.13 1.78 -112.13	92.10 2.09 -65.86	65.54 3.22 -27.08	80.76 1.84 -59.74	55.89 2.08 -33.33	40.83 3.03 -8.17	56.65 3.75 -12.52	20.60 1.46 0.00
BARRETT_IC_5 23708	39.12 1.02 -23.15	37.53 0.96 -19.63	40.28 2.31 0.00	29.52 1.77 0.00	31.82 1.97 0.00	37.74 1.85 -8.58	39.80 1.72 -18.84	37.73 2.65 -8.22	38.71 3.47 -1.89	82.06 6.12 -17.01	139.37 -0.02 -139.59	97.04 5.71 -29.66	117.14 0.55 -111.08	95.84 4.29 -47.64	191.00 1.40 -174.72	134.90 1.76 -113.32	134.13 1.78 -112.13	92.10 2.09 -65.86	65.54 3.22 -27.08	80.76 1.84 -59.74	55.89 2.08 -33.33	40.83 3.03 -8.17	56.65 3.75 -12.52	20.60 1.46 0.00

BARRETT_IC_6 23709	39.12 1.02 -23.15	37.53 0.96 -19.63	40.28 2.31 0.00	29.52 1.77 0.00	31.82 1.97 0.00	37.74 1.85 -8.58	39.80 1.72 -18.84	37.73 2.65 -8.22	38.71 3.47 -1.89	82.06 6.12 -17.01	139.37 -0.02 -139.59	97.04 5.71 -29.66	117.14 0.55 -111.08	95.84 4.29 -47.64	191.00 1.40 -174.72	134.90 1.76 -113.32	134.13 1.78 -112.13	92.10 2.09 -65.86	65.54 3.22 -27.08	80.76 1.84 -59.74	55.89 2.08 -33.33	40.83 3.03 -8.17	56.65 3.75 -12.52	20.60 1.46 0.00
BARRETT_IC_7 23710	39.12 1.02 -23.15	37.53 0.96 -19.63	40.28 2.31 0.00	29.52 1.77 0.00	31.82 1.97 0.00	37.74 1.85 -8.58	39.80 1.72 -18.84	37.73 2.65 -8.22	38.71 3.47 -1.89	82.06 6.12 -17.01	139.37 -0.02 -139.59	97.04 5.71 -29.66	117.14 0.55 -111.08	95.84 4.29 -47.64	191.00 1.40 -174.72	134.90 1.76 -113.32	134.13 1.78 -112.13	92.10 2.09 -65.86	65.54 3.22 -27.08	80.76 1.84 -59.74	55.89 2.08 -33.33	40.83 3.03 -8.17	56.65 3.75 -12.52	20.60 1.46 0.00
BARRETT_IC_8 23711	39.12 1.02 -23.15	37.53 0.96 -19.63	40.28 2.31 0.00	29.52 1.77 0.00	31.82 1.97 0.00	37.74 1.85 -8.58	39.80 1.72 -18.84	37.73 2.65 -8.22	38.71 3.47 -1.89	82.06 6.12 -17.01	139.37 -0.02 -139.59	97.04 5.71 -29.66	117.14 0.55 -111.08	95.84 4.29 -47.64	191.00 1.40 -174.72	134.90 1.76 -113.32	134.13 1.78 -112.13	92.10 2.09 -65.86	65.54 3.22 -27.08	80.76 1.84 -59.74	55.89 2.08 -33.33	40.83 3.03 -8.17	56.65 3.75 -12.52	20.60 1.46 0.00
BARRETT_IC_9 23700	39.12 1.02 -23.15	37.53 0.96 -19.63	40.28 2.31 0.00	29.52 1.77 0.00	31.82 1.97 0.00	37.74 1.85 -8.58	39.80 1.72 -18.84	37.73 2.65 -8.22	38.71 3.47 -1.89	82.06 6.12 -17.01	139.37 -0.02 -139.59	97.04 5.71 -29.66	117.14 0.55 -111.08	95.84 4.29 -47.64	191.00 1.40 -174.72	134.90 1.76 -113.32	134.13 1.78 -112.13	92.10 2.09 -65.86	65.54 3.22 -27.08	80.76 1.84 -59.74	55.89 2.08 -33.33	40.83 3.03 -8.17	56.65 3.75 -12.52	20.60 1.46 0.00
BARRETT___1 23545	39.07 0.98 -23.15	37.47 0.90 -19.63	40.18 2.22 0.00	29.46 1.71 0.00	31.75 1.90 0.00	37.66 1.78 -8.58	39.74 1.65 -18.84	37.59 2.51 -8.22	38.47 3.23 -1.89	81.53 5.60 -17.01	139.36 -0.02 -139.59	96.42 5.09 -29.66	117.09 0.50 -111.08	95.49 3.94 -47.64	190.83 1.24 -174.72	134.87 1.74 -113.32	134.13 1.78 -112.13	92.04 2.03 -65.86	65.17 2.85 -27.08	80.60 1.68 -59.74	55.79 1.98 -33.33	40.72 2.92 -8.17	56.50 3.59 -12.52	20.54 1.40 0.00
BARRETT___2 23546	39.11 1.02 -23.15	37.52 0.96 -19.63	40.27 2.31 0.00	29.52 1.77 0.00	31.82 1.97 0.00	37.74 1.85 -8.58	39.80 1.71 -18.84	37.72 2.64 -8.22	38.71 3.47 -1.89	82.05 6.11 -17.01	139.36 -0.02 -139.59	97.03 5.70 -29.66	117.14 0.55 -111.08	95.84 4.29 -47.64	191.00 1.40 -174.72	134.90 1.76 -113.32	134.13 1.78 -112.13	92.04 2.03 -65.86	65.54 3.22 -27.08	80.76 1.84 -59.74	55.89 2.08 -33.33	40.82 3.02 -8.17	56.64 3.74 -12.52	20.60 1.46 0.00
BEAVER RIVER___HYD 24048	15.14 -0.20 -0.41	17.04 -0.24 -0.34	37.40 -0.57 0.00	27.34 -0.41 0.00	29.39 -0.46 0.00	26.97 -0.33 0.00	18.73 -0.57 -0.05	25.86 -1.00 0.00	32.15 -1.20 0.00	57.46 -1.47 0.00	2.04 0.00 -2.24	60.93 -1.26 -0.53	7.17 -0.17 -1.84	43.11 -1.17 -0.37	14.43 -0.45 0.00	19.07 -0.75 0.00	19.57 -0.65 0.00	23.22 -0.94 0.00	34.18 -1.06 0.00	18.61 -0.58 0.00	19.66 -0.83 0.00	28.33 -1.29 0.00	38.92 -1.47 0.00	18.63 -0.51 0.00
BEEBEE_GT_13 23619	18.42 0.71 -2.76	20.16 0.83 -2.39	39.60 1.63 0.00	28.80 1.05 0.00	30.83 0.98 0.00	28.38 1.08 0.00	20.06 0.44 -0.37	27.61 0.75 0.00	34.35 1.01 0.00	61.54 1.89 -0.73	13.99 0.00 -14.20	67.73 2.59 -3.47	19.05 0.19 -13.35	48.87 1.73 -3.22	15.46 0.59 0.00	20.62 0.80 0.00	21.04 0.82 0.00	25.13 0.97 0.00	36.35 1.11 0.00	19.46 0.27 0.00	20.79 0.31 0.00	29.93 0.30 0.00	40.83 0.45 0.00	19.48 0.34 0.00
BETHLEHEM___STEEL 23779	17.87 -0.97 -3.90	19.04 -1.19 -3.30	35.29 -2.67 0.00	25.92 -1.83 0.00	27.85 -2.00 0.00	25.41 -1.89 0.00	18.67 -1.09 -0.51	26.01 -0.85 0.00	31.92 -1.42 0.00	56.80 -3.59 -1.46	19.73 0.02 -19.91	62.83 -3.85 -5.01	23.86 -0.31 -18.66	45.67 -2.68 -4.44	14.06 -0.82 0.00	18.84 -0.98 0.00	19.27 -0.96 0.00	23.16 -0.99 0.00	33.80 -1.44 0.00	18.51 -0.67 0.00	19.85 -0.63 0.00	28.35 -1.27 0.00	38.44 -1.95 0.00	18.13 -1.01 0.00
BINGHAMTON___COGEN 23790	22.98 0.27 -7.77	23.69 0.19 -6.55	38.38 0.42 0.00	28.05 0.30 0.00	30.33 0.47 0.00	27.70 0.40 0.00	20.80 0.54 -1.02	27.79 0.93 0.00	34.56 1.21 0.00	63.95 2.09 -2.93	39.29 -0.03 -39.53	73.64 1.97 -10.00	42.88 0.20 -37.17	54.67 1.40 -9.36	19.32 0.53 -3.91	23.24 0.79 -2.64	24.72 0.77 -3.72	27.21 0.86 -2.18	37.28 1.14 -0.90	21.18 0.88 -1.12	22.05 0.86 -0.71	30.81 1.18 0.00	41.63 1.25 0.00	19.50 0.36 0.00
BLACK RIVER___HYD 24047	15.44 -0.37 -0.86	17.23 -0.44 -0.73	36.93 -1.04 0.00	26.99 -0.76 0.00	29.01 -0.84 0.00	26.63 -0.67 0.00	18.54 -0.81 -0.11	25.50 -1.36 0.00	31.70 -1.64 0.00	57.48 -2.18 -0.73	4.68 0.01 -4.88	60.82 -1.95 -1.11	9.24 -0.26 -3.99	43.34 -1.71 -1.13	14.28 -0.60 0.00	18.83 -0.98 0.00	19.21 -1.01 0.00	22.95 -1.21 0.00	33.81 -1.44 0.00	18.23 -0.96 0.00	19.29 -1.19 0.00	27.88 -1.75 0.00	38.38 -2.01 0.00	18.43 -0.71 0.00
BLUE_CIRC_CHEM_DRP 24182	45.65 0.98 -29.73	43.35 1.20 -25.21	40.63 2.66 0.00	29.62 1.87 0.00	31.83 1.98 0.00	29.19 1.89 0.00	24.09 0.92 -3.92	27.60 0.74 0.00	34.40 1.06 0.00	59.35 2.62 2.20	98.79 -0.01 -99.01	102.54 2.80 -38.08	148.35 0.20 -142.65	79.62 1.74 -33.96	15.34 0.47 0.00	20.50 0.68 0.00	20.82 0.60 0.00	25.00 0.84 0.00	36.28 1.04 0.00	19.61 0.42 0.00	20.89 0.41 0.00	30.39 0.77 0.00	41.59 1.21 0.00	19.87 0.73 0.00
BOC_GAS_DRP 24189	46.01 0.98 -30.09	43.66 1.23 -25.49	40.69 2.73 0.00	29.66 1.91 0.00	31.88 2.02 0.00	29.24 1.94 0.00	24.21 1.00 -3.96	27.63 0.77 0.00	34.40 1.05 0.00	58.57 2.58 2.93	96.54 -0.01 -96.75	102.95 2.71 -38.57	149.99 0.19 -144.30	79.39 1.68 -33.80	11.42 0.46 3.91	17.86 0.68 2.64	17.11 0.60 3.72	22.81 0.84 2.18	35.38 1.04 0.90	18.50 0.42 1.12	20.18 0.41 0.71	30.38 0.76 0.00	41.65 1.27 0.00	19.94 0.80 0.00
BOWLINE___1 23526	38.33 0.75 -22.64	36.72 0.61 -19.17	39.41 1.45 0.00	28.87 1.12 0.00	31.12 1.26 0.00	28.48 1.18 0.00	23.46 1.24 -2.98	28.94 2.08 0.00	36.15 2.81 0.00	76.96 4.83 -13.20	136.02 -0.01 -136.23	95.57 4.86 -29.05	114.54 0.47 -108.57	88.35 3.68 -40.75	126.23 1.30 -110.06	95.72 1.67 -74.24	126.51 1.63 -104.65	87.49 1.87 -61.46	63.60 3.09 -25.27	52.23 1.68 -31.37	42.11 1.68 -19.94	32.09 2.47 0.00	43.23 2.84 0.00	20.20 1.06 0.00
BOWLINE___2 23595	38.34 0.75 -22.65	36.73 0.61 -19.18	39.41 1.44 0.00	28.87 1.12 0.00	31.12 1.26 0.00	28.48 1.18 0.00	23.46 1.24 -2.98	28.94 2.08 0.00	36.15 2.80 0.00	76.95 4.82 -13.20	136.10 -0.01 -136.31	95.57 4.86 -29.05	114.60 0.47 -108.62	88.36 3.68 -40.77	126.23 1.30 -110.06	95.72 1.67 -74.24	126.51 1.63 -104.65	87.49 1.87 -61.46	63.60 3.09 -25.27	52.23 1.68 -31.37	42.11 1.68 -19.94	32.09 2.47 0.00	43.23 2.84 0.00	20.20 1.06 0.00
BROOKHAVEN___DRP 24191	39.04 0.95 -23.15	37.49 0.92 -19.63	40.24 2.27 0.00	29.57 1.81 0.00	31.92 2.07 0.00	37.79 1.91 -8.58	39.79 1.71 -18.84	37.56 2.48 -8.22	38.53 3.29 -1.89	81.82 5.89 -17.01	139.34 -0.05 -139.59	96.29 4.96 -29.66	117.08 0.49 -111.08	95.34 3.79 -47.64	190.50 0.91 -174.72	134.43 1.30 -113.32	133.68 1.33 -112.13	91.51 1.49 -65.86	64.61 2.29 -27.08	80.39 1.47 -59.74	55.35 1.54 -33.33	40.03 2.23 -8.17	55.91 3.00 -12.52	20.53 1.39 0.00

BROOKLYN_NAVY_YARD 23515	39.24 1.14 -23.16	37.65 1.07 -19.63	40.45 2.48 0.00	29.66 1.91 0.00	31.96 2.11 0.00	29.30 2.00 0.00	24.15 1.85 -3.05	29.78 2.92 0.00	37.34 3.99 0.00	79.39 7.26 -13.20	139.39 -0.03 -139.63	98.38 7.04 -29.67	117.28 0.68 -111.10	96.84 5.29 -47.64	191.30 1.70 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	65.88 3.56 -27.08	54.85 2.06 -33.61	44.06 2.21 -21.37	32.83 3.21 0.00	44.42 4.04 0.00	20.72 1.58 0.00
BURROWS__LYONSDAL 23803	15.18 0.17 -0.07	17.19 0.17 -0.08	38.31 0.34 0.00	28.00 0.24 0.00	30.11 0.26 0.00	27.59 0.29 0.00	19.33 0.07 -0.01	26.84 -0.02 0.00	33.37 0.02 0.00	59.33 0.40 0.00	0.70 0.00 -0.91	62.27 0.55 -0.05	5.83 0.01 -0.31	44.19 0.24 -0.04	14.87 0.00 0.00	19.82 0.00 0.00	20.23 0.00 0.00	24.16 0.00 0.00	35.24 0.00 0.00	19.19 0.00 0.00	20.46 -0.02 0.00	29.51 -0.12 0.00	40.38 0.00 0.00	19.21 0.07 0.00
CALSPAN__DRP 24200	17.87 -0.97 -3.90	19.04 -1.19 -3.30	35.29 -2.67 0.00	25.92 -1.83 0.00	27.85 -2.00 0.00	25.41 -1.89 0.00	18.67 -1.09 -0.51	26.01 -0.85 0.00	31.92 -1.42 0.00	56.80 -3.59 -1.46	19.73 0.02 -19.91	62.83 -3.85 -5.01	23.86 -0.31 -18.66	45.67 -2.68 -4.44	14.06 -0.82 0.00	18.84 -0.98 0.00	19.27 -0.96 0.00	23.16 -0.99 0.00	33.80 -1.44 0.00	18.51 -0.67 0.00	19.85 -0.63 0.00	28.35 -1.27 0.00	38.44 -1.95 0.00	18.13 -1.01 0.00
CARR STREET_E_SYR 24060	16.83 -0.16 -2.05	18.40 -0.23 -1.69	37.38 -0.58 0.00	27.32 -0.44 0.00	29.37 -0.48 0.00	26.85 -0.45 0.00	19.19 -0.31 -0.26	26.50 -0.36 0.00	32.88 -0.47 0.00	58.78 -0.88 -0.73	10.06 0.00 -10.26	63.54 -0.82 -2.69	14.98 -0.08 -9.56	45.53 -0.62 -2.24	14.73 -0.15 0.00	19.62 -0.20 0.00	20.02 -0.20 0.00	23.91 -0.24 0.00	34.89 -0.35 0.00	18.99 -0.19 0.00	20.26 -0.23 0.00	29.17 -0.46 0.00	39.87 -0.52 0.00	18.92 -0.22 0.00
CARTHAGE__PAPER 23857	15.34 -0.37 -0.77	17.12 -0.44 -0.62	36.93 -1.04 0.00	26.99 -0.76 0.00	29.01 -0.84 0.00	26.63 -0.67 0.00	18.53 -0.81 -0.10	25.50 -1.36 0.00	31.70 -1.64 0.00	56.75 -2.18 0.00	3.60 0.01 -3.79	60.75 -1.95 -1.03	8.74 -0.26 -3.49	43.13 -1.71 -0.92	14.28 -0.60 0.00	18.83 -0.98 0.00	19.21 -1.01 0.00	22.95 -1.21 0.00	33.81 -1.44 0.00	18.23 -0.96 0.00	19.29 -1.19 0.00	27.88 -1.75 0.00	38.38 -2.01 0.00	18.43 -0.71 0.00
CE_DUNWOOD__DRP 24194	39.07 1.00 -23.13	37.47 0.93 -19.60	40.16 2.19 0.00	29.43 1.68 0.00	31.72 1.86 0.00	29.06 1.75 0.00	23.94 1.65 -3.05	29.45 2.59 0.00	36.87 3.53 0.00	78.45 6.32 -13.20	139.14 -0.03 -139.37	97.45 6.14 -29.64	117.05 0.59 -110.95	96.07 4.56 -47.60	191.06 1.47 -174.72	135.12 1.99 -113.32	134.50 2.14 -112.13	92.35 2.34 -65.86	65.49 3.17 -27.08	54.64 1.84 -33.61	43.84 1.98 -21.37	32.52 2.90 0.00	43.98 3.59 0.00	20.53 1.39 0.00
CE_MILLWOOD__DRP 24193	38.93 0.91 -23.08	37.32 0.84 -19.54	39.96 2.00 0.00	29.28 1.53 0.00	31.56 1.71 0.00	28.91 1.60 0.00	23.81 1.53 -3.04	29.26 2.40 0.00	36.61 3.27 0.00	77.97 5.83 -13.20	138.69 -0.03 -138.92	96.95 5.68 -29.60	116.72 0.54 -110.67	95.66 4.22 -47.52	190.96 1.37 -174.72	135.01 1.87 -113.32	134.26 1.91 -112.13	92.08 2.06 -65.86	65.44 3.11 -27.08	54.62 1.83 -33.61	43.64 1.78 -21.37	32.33 2.71 0.00	43.72 3.34 0.00	20.42 1.28 0.00
CE_NYC2_DRP 24202	39.33 1.24 -23.16	37.76 1.19 -19.63	40.88 2.91 0.00	30.01 2.26 0.00	32.33 2.48 0.00	29.65 2.35 0.00	24.39 2.09 -3.05	30.02 3.16 0.00	37.69 4.34 0.00	80.04 7.91 -13.20	139.39 -0.04 -139.63	98.91 7.58 -29.67	117.32 0.72 -111.10	97.13 5.58 -47.64	191.30 1.70 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	65.88 3.56 -27.08	54.85 2.06 -33.61	44.06 2.21 -21.37	32.92 3.30 0.00	44.77 4.39 0.00	20.85 1.71 0.00
CE_NYC_DRP 24195	39.28 1.19 -23.15	37.70 1.13 -19.63	40.60 2.63 0.00	29.75 2.00 0.00	32.06 2.20 0.00	29.38 2.08 0.00	24.22 1.92 -3.05	29.89 3.03 0.00	37.48 4.13 0.00	79.61 7.48 -13.20	139.39 -0.03 -139.63	98.64 7.31 -29.67	117.31 0.70 -111.10	96.97 5.41 -47.64	191.30 1.70 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	65.88 3.56 -27.08	54.85 2.06 -33.61	44.08 2.23 -21.37	32.91 3.29 0.00	44.54 4.16 0.00	20.77 1.63 0.00
CH_MIDHUDSON__DRP 24192	40.50 0.79 -24.77	38.63 0.74 -20.95	39.69 1.73 0.00	29.04 1.29 0.00	31.28 1.43 0.00	28.65 1.35 0.00	23.78 1.28 -3.26	28.74 1.88 0.00	35.91 2.57 0.00	74.53 4.61 -11.00	134.71 -0.02 -134.93	97.91 4.45 -31.80	124.68 0.42 -118.76	87.04 3.16 -39.96	102.43 1.08 -86.47	79.48 1.33 -58.33	103.80 1.35 -82.22	74.06 1.62 -48.29	57.61 2.51 -19.86	45.22 1.39 -24.65	37.56 1.41 -15.67	31.79 2.17 0.00	43.01 2.63 0.00	20.16 1.02 0.00
CH_MISC_IPPS 23765	39.74 0.88 -23.91	37.95 0.78 -20.23	39.76 1.80 0.00	29.09 1.34 0.00	31.31 1.46 0.00	28.68 1.38 0.00	23.74 1.35 -3.15	28.92 2.06 0.00	36.17 2.82 0.00	75.76 5.10 -11.74	135.65 -0.02 -135.88	97.41 5.04 -30.70	120.64 0.47 -114.66	87.03 3.59 -39.53	106.50 1.22 -90.41	82.35 1.55 -60.98	107.76 1.58 -85.96	76.53 1.88 -50.49	58.54 2.54 -20.76	46.45 1.50 -25.77	38.48 1.62 -16.38	32.02 2.40 0.00	43.26 2.88 0.00	20.23 1.09 0.00
CH_RES_BVR_FALLS 23983	13.68 -0.03 1.23	15.92 -0.01 1.02	37.96 -0.01 0.00	27.75 0.00 0.00	29.85 -0.01 0.00	27.30 0.00 0.00	19.03 -0.05 0.16	26.77 -0.09 0.00	33.22 -0.13 0.00	58.73 -0.20 0.00	-5.12 0.00 4.92	59.86 -0.18 1.62	-0.43 -0.01 5.92	42.41 -0.11 1.40	14.87 0.00 0.00	19.82 0.00 0.00	20.23 0.00 0.00	24.16 0.00 0.00	35.24 0.00 0.00	19.19 0.00 0.00	20.46 -0.02 0.00	29.52 -0.10 0.00	40.26 -0.13 0.00	19.10 -0.04 0.00
CH_RES_NIAGARA 23895	17.14 -1.36 -3.56	18.37 -1.62 -3.04	34.32 -3.65 0.00	25.25 -2.50 0.00	27.04 -2.82 0.00	24.65 -2.65 0.00	18.03 -1.69 -0.48	25.23 -1.63 0.00	30.79 -2.56 0.00	54.48 -5.91 -1.46	18.31 0.03 -18.49	59.90 -6.30 -4.53	22.12 -0.53 -17.14	43.57 -4.45 -4.10	13.51 -1.36 0.00	18.07 -1.75 0.00	18.48 -1.75 0.00	22.22 -1.94 0.00	32.62 -2.62 0.00	17.81 -1.37 0.00	19.05 -1.44 0.00	27.20 -2.42 0.00	37.10 -3.28 0.00	17.66 -1.48 0.00
CH_RES_SYRACUSE 23985	16.96 -0.25 -2.27	18.56 -0.34 -1.96	37.10 -0.86 0.00	27.11 -0.64 0.00	29.15 -0.70 0.00	26.65 -0.66 0.00	19.11 -0.44 -0.31	26.39 -0.47 0.00	32.72 -0.63 0.00	58.43 -1.22 -0.73	11.57 0.01 -11.77	63.34 -1.20 -2.87	16.25 -0.11 -10.86	45.63 -0.90 -2.61	14.58 -0.30 0.00	19.42 -0.40 0.00	19.82 -0.41 0.00	23.67 -0.48 0.00	34.54 -0.70 0.00	18.80 -0.38 0.00	20.08 -0.40 0.00	29.03 -0.59 0.00	39.65 -0.74 0.00	18.80 -0.34 0.00
CORNELL____ 23752	19.18 -0.10 -4.34	20.26 -0.35 -3.66	36.48 -1.49 0.00	26.49 -1.26 0.00	28.44 -1.41 0.00	26.30 -1.00 0.00	19.26 -0.56 -0.57	26.39 -0.48 0.00	32.94 -0.41 0.00	59.80 -0.59 -1.46	21.88 0.01 -22.07	67.04 -0.20 -5.57	26.18 -0.03 -20.71	49.29 -0.08 -5.45	19.01 0.22 -3.91	22.51 0.05 -2.64	23.92 -0.03 -3.72	26.22 -0.12 -2.18	35.65 -0.49 -0.90	20.08 -0.22 -1.12	20.97 -0.22 -0.71	29.16 -0.47 0.00	39.61 -0.77 0.00	18.79 -0.35 0.00
COXSACKIE__GT 23611	42.06 0.80 -26.32	40.24 0.95 -22.34	40.11 2.14 0.00	29.29 1.54 0.00	31.56 1.70 0.00	28.87 1.57 0.00	23.91 1.19 -3.48	28.34 1.48 0.00	35.23 1.89 0.00	69.71 3.45 -7.33	126.66 -0.01 -126.87	98.87 3.53 -33.67	132.19 0.33 -126.36	81.89 2.54 -35.44	55.02 0.84 -39.30	47.44 1.11 -26.51	58.73 1.13 -37.37	47.46 1.35 -21.95	46.30 2.03 -9.03	31.46 1.07 -11.20	28.75 1.15 -7.12	31.38 1.75 0.00	42.60 2.22 0.00	20.11 0.97 0.00

CRESCENT___HYD 24018	46.08 0.94 -30.19	43.79 1.24 -25.61	40.71 2.74 0.00	29.64 1.89 0.00	31.90 2.04 0.00	29.28 1.97 0.00	24.30 1.07 -3.98	27.52 0.66 0.00	34.26 0.92 0.00	59.87 2.40 1.46	103.09 -0.01 -103.31	102.72 2.35 -38.71	150.87 0.16 -145.21	80.45 1.41 -35.12	19.09 0.31 -3.91	22.93 0.48 -2.64	24.33 0.39 -3.72	26.93 0.59 -2.18	36.82 0.68 -0.90	20.53 0.22 -1.12	21.41 0.22 -0.71	30.22 0.59 0.00	41.49 1.11 0.00	19.92 0.78 0.00
CRUCIBLE_METL_DRP 24180	16.96 -0.25 -2.27	18.56 -0.34 -1.96	37.10 -0.86 0.00	27.11 -0.64 0.00	29.15 -0.70 0.00	26.65 -0.66 0.00	19.11 -0.44 -0.31	26.39 -0.47 0.00	32.72 -0.63 0.00	58.43 -1.22 -0.73	11.57 0.01 -11.77	63.34 -1.20 -2.87	16.25 -0.11 -10.86	45.63 -0.90 -2.61	14.58 -0.30 0.00	19.42 -0.40 0.00	19.82 -0.41 0.00	23.67 -0.48 0.00	34.54 -0.70 0.00	18.80 -0.38 0.00	20.08 -0.40 0.00	29.03 -0.59 0.00	39.65 -0.74 0.00	18.80 -0.34 0.00
DANSKAMMER___1 23586	39.64 0.78 -23.91	37.79 0.62 -20.23	39.41 1.44 0.00	28.84 1.09 0.00	31.02 1.17 0.00	28.40 1.10 0.00	23.55 1.16 -3.15	28.68 1.82 0.00	35.85 2.50 0.00	75.18 4.52 -11.74	135.66 -0.02 -135.88	96.77 4.41 -30.70	120.58 0.42 -114.66	86.57 3.12 -39.53	106.29 1.01 -90.41	82.13 1.33 -60.98	107.54 1.35 -85.96	76.26 1.62 -50.49	58.16 2.15 -20.76	46.24 1.29 -25.77	38.26 1.40 -16.38	31.73 2.11 0.00	42.87 2.48 0.00	20.05 0.91 0.00
DANSKAMMER___2 23589	39.64 0.78 -23.91	37.79 0.62 -20.23	39.41 1.44 0.00	28.84 1.09 0.00	31.02 1.17 0.00	28.40 1.10 0.00	23.55 1.16 -3.15	28.68 1.82 0.00	35.85 2.50 0.00	75.18 4.52 -11.74	135.66 -0.02 -135.88	96.77 4.41 -30.70	120.58 0.42 -114.66	86.57 3.12 -39.53	106.29 1.01 -90.41	82.13 1.33 -60.98	107.54 1.35 -85.96	76.26 1.62 -50.49	58.16 2.15 -20.76	46.24 1.29 -25.77	38.26 1.40 -16.38	31.73 2.11 0.00	42.87 2.48 0.00	20.05 0.91 0.00
DANSKAMMER___3 23590	39.64 0.78 -23.91	37.79 0.62 -20.23	39.41 1.44 0.00	28.84 1.09 0.00	31.02 1.17 0.00	28.40 1.10 0.00	23.55 1.16 -3.15	28.68 1.82 0.00	35.85 2.50 0.00	75.18 4.52 -11.74	135.66 -0.02 -135.88	96.77 4.41 -30.70	120.58 0.42 -114.66	86.57 3.12 -39.53	106.29 1.01 -90.41	82.13 1.33 -60.98	107.54 1.35 -85.96	76.26 1.62 -50.49	58.16 2.15 -20.76	46.24 1.29 -25.77	38.26 1.40 -16.38	31.73 2.11 0.00	42.87 2.48 0.00	20.05 0.91 0.00
DANSKAMMER___4 23591	39.64 0.78 -23.91	37.79 0.62 -20.23	39.41 1.44 0.00	28.84 1.09 0.00	31.02 1.17 0.00	28.40 1.10 0.00	23.55 1.16 -3.15	28.68 1.82 0.00	35.85 2.50 0.00	75.18 4.52 -11.74	135.66 -0.02 -135.88	96.77 4.41 -30.70	120.58 0.42 -114.66	86.57 3.12 -39.53	106.29 1.01 -90.41	82.13 1.33 -60.98	107.54 1.35 -85.96	76.26 1.62 -50.49	58.16 2.15 -20.76	46.24 1.29 -25.77	38.26 1.40 -16.38	31.73 2.11 0.00	42.87 2.48 0.00	20.05 0.91 0.00
DANSKAMMER___DIESEL 23592	39.64 0.78 -23.91	37.79 0.62 -20.23	39.41 1.44 0.00	28.84 1.09 0.00	31.02 1.17 0.00	28.40 1.10 0.00	23.55 1.16 -3.15	28.68 1.82 0.00	35.85 2.50 0.00	75.18 4.52 -11.74	135.66 -0.02 -135.88	96.77 4.41 -30.70	120.58 0.42 -114.66	86.57 3.12 -39.53	106.29 1.01 -90.41	82.13 1.33 -60.98	107.54 1.35 -85.96	76.26 1.62 -50.49	58.16 2.15 -20.76	46.24 1.29 -25.77	38.26 1.40 -16.38	31.73 2.11 0.00	42.87 2.48 0.00	20.05 0.91 0.00
DASHVILLE___HYD 23610	39.93 0.84 -24.15	38.21 0.76 -20.51	39.72 1.75 0.00	29.10 1.35 0.00	31.34 1.49 0.00	28.71 1.41 0.00	23.78 1.35 -3.19	28.90 2.04 0.00	36.11 2.77 0.00	75.62 4.95 -11.74	137.07 -0.02 -137.29	97.66 4.80 -31.20	122.27 0.43 -116.34	82.82 3.27 -35.64	74.88 1.06 -58.95	60.91 1.33 -39.76	77.64 1.35 -56.05	58.70 1.62 -32.92	51.29 2.51 -13.54	37.48 1.50 -16.80	32.76 1.60 -10.68	31.95 2.33 0.00	43.20 2.82 0.00	20.22 1.08 0.00
DOGLEVILLE___HYD 23807	15.05 0.64 0.54	17.15 0.70 0.49	39.59 1.63 0.00	28.92 1.17 0.00	31.21 1.35 0.00	28.60 1.30 0.00	20.43 1.26 0.08	28.37 1.51 0.00	35.48 2.13 0.00	62.86 3.94 0.00	-2.46 -0.02 2.24	64.49 3.47 0.65	3.11 0.32 2.72	45.66 2.43 0.69	15.62 0.74 0.00	20.97 1.15 0.00	21.39 1.16 0.00	25.59 1.43 0.00	37.13 1.89 0.00	20.26 1.08 0.00	21.71 1.23 0.00	31.50 1.88 0.00	42.55 2.17 0.00	19.99 0.85 0.00
DUNKIRK___1 23563	17.92 -1.05 -4.03	19.19 -1.20 -3.44	35.32 -2.65 0.00	25.89 -1.86 0.00	27.94 -1.91 0.00	25.53 -1.78 0.00	18.84 -0.94 -0.54	26.07 -0.79 0.00	32.09 -1.25 0.00	57.23 -3.16 -1.46	20.56 0.01 -20.76	62.99 -3.79 -5.11	24.58 -0.29 -19.37	45.96 -2.59 -4.64	14.14 -0.73 0.00	18.86 -0.96 0.00	19.33 -0.90 0.00	23.16 -0.99 0.00	33.92 -1.32 0.00	18.66 -0.52 0.00	20.07 -0.41 0.00	28.78 -0.84 0.00	38.71 -1.67 0.00	18.05 -1.09 0.00
DUNKIRK___2 23564	17.92 -1.05 -4.03	19.19 -1.20 -3.44	35.32 -2.65 0.00	25.89 -1.86 0.00	27.94 -1.91 0.00	25.53 -1.78 0.00	18.84 -0.94 -0.54	26.07 -0.79 0.00	32.09 -1.25 0.00	57.23 -3.16 -1.46	20.56 0.01 -20.76	62.99 -3.79 -5.11	24.58 -0.29 -19.37	45.96 -2.59 -4.64	14.14 -0.73 0.00	18.86 -0.96 0.00	19.33 -0.90 0.00	23.16 -0.99 0.00	33.92 -1.32 0.00	18.66 -0.52 0.00	20.07 -0.41 0.00	28.78 -0.84 0.00	38.71 -1.67 0.00	18.05 -1.09 0.00
DUNKIRK___3 23565	17.98 -1.03 -4.07	19.24 -1.20 -3.50	35.32 -2.65 0.00	25.90 -1.85 0.00	27.93 -1.93 0.00	25.50 -1.81 0.00	18.80 -0.99 -0.54	26.04 -0.82 0.00	32.04 -1.31 0.00	57.13 -3.27 -1.46	20.86 0.01 -21.05	63.04 -3.77 -5.14	24.81 -0.29 -19.60	46.03 -2.59 -4.71	14.07 -0.80 0.00	18.84 -0.98 0.00	19.27 -0.96 0.00	23.16 -0.99 0.00	33.82 -1.42 0.00	18.59 -0.60 0.00	19.97 -0.51 0.00	28.63 -0.99 0.00	38.62 -1.77 0.00	18.07 -1.07 0.00
DUNKIRK___4 23566	17.98 -1.03 -4.07	19.24 -1.20 -3.50	35.32 -2.65 0.00	25.90 -1.85 0.00	27.93 -1.93 0.00	25.50 -1.81 0.00	18.80 -0.99 -0.54	26.04 -0.82 0.00	32.04 -1.31 0.00	57.13 -3.27 -1.46	20.86 0.01 -21.05	63.04 -3.77 -5.14	24.81 -0.29 -19.60	46.03 -2.59 -4.71	14.07 -0.80 0.00	18.84 -0.98 0.00	19.27 -0.96 0.00	23.16 -0.99 0.00	33.82 -1.42 0.00	18.59 -0.60 0.00	19.97 -0.51 0.00	28.63 -0.99 0.00	38.62 -1.77 0.00	18.07 -1.07 0.00
EAST HAMPTON___GT 23717	39.04 0.94 -23.15	37.49 0.92 -19.63	40.23 2.26 0.00	29.55 1.80 0.00	31.90 2.05 0.00	37.75 1.87 -8.58	39.76 1.68 -18.84	37.52 2.44 -8.22	38.49 3.25 -1.89	81.76 5.82 -17.01	139.33 -0.06 -139.59	96.14 4.81 -29.66	117.06 0.48 -111.08	95.17 3.62 -47.64	190.50 0.91 -174.72	134.43 1.30 -113.32	133.68 1.33 -112.13	91.44 1.43 -65.86	64.43 2.11 -27.08	80.34 1.42 -59.74	55.28 1.47 -33.33	39.97 2.18 -8.17	55.86 2.96 -12.52	20.52 1.37 0.00
EAST RIVER___6 23660	39.28 1.18 -23.15	37.68 1.12 -19.63	40.56 2.59 0.00	29.71 1.96 0.00	32.02 2.16 0.00	29.35 2.05 0.00	24.21 1.91 -3.05	29.91 3.04 0.00	37.52 4.18 0.00	79.71 7.58 -13.20	139.39 -0.03 -139.63	98.74 7.41 -29.67	117.32 0.71 -111.10	97.05 5.50 -47.64	191.30 1.71 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	66.05 3.73 -27.08	54.85 2.06 -33.61	44.08 2.23 -21.37	32.92 3.29 0.00	44.54 4.15 0.00	20.75 1.61 0.00
EAST RIVER___7 23524	39.28 1.18 -23.15	37.68 1.12 -19.63	40.56 2.59 0.00	29.71 1.96 0.00	32.02 2.16 0.00	29.35 2.05 0.00	24.21 1.91 -3.05	29.91 3.04 0.00	37.52 4.18 0.00	79.71 7.58 -13.20	139.39 -0.03 -139.63	98.74 7.41 -29.67	117.32 0.71 -111.10	97.05 5.50 -47.64	191.30 1.71 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	66.05 3.73 -27.08	54.85 2.06 -33.61	44.08 2.23 -21.37	32.92 3.29 0.00	44.54 4.15 0.00	20.75 1.61 0.00

EAST_HAMPTON___DIESEL 23722	39.04 0.94 -23.15	37.49 0.92 -19.63	40.23 2.26 0.00	29.55 1.80 0.00	31.90 2.05 0.00	37.75 1.87 -8.58	39.76 1.68 -18.84	37.52 2.44 -8.22	38.49 3.25 -1.89	81.76 5.82 -17.01	139.33 -0.06 -139.59	96.14 4.81 -29.66	117.06 0.48 -111.08	95.17 3.62 -47.64	190.50 0.91 -174.72	134.43 1.30 -113.32	133.68 1.33 -112.13	91.44 1.43 -65.86	64.43 2.11 -27.08	80.34 1.42 -59.74	55.28 1.47 -33.33	39.97 2.18 -8.17	55.86 2.96 -12.52	20.52 1.37 0.00
E_CANADA_CAP_HY 24051	53.89 0.49 -38.46	50.22 0.68 -32.60	39.23 1.26 0.00	28.57 0.82 0.00	30.61 0.76 0.00	28.06 0.76 0.00	24.23 -0.08 -5.07	26.72 -0.14 0.00	33.12 -0.22 0.00	59.16 0.24 0.00	138.49 -0.01 -138.70	112.04 1.18 -49.20	189.58 0.03 -184.05	88.82 0.58 -44.33	19.03 0.24 -3.91	22.63 0.17 -2.64	24.00 0.05 -3.72	26.44 0.10 -2.18	36.42 0.28 -0.90	20.33 0.03 -1.12	21.16 -0.03 -0.71	29.44 -0.18 0.00	40.54 0.16 0.00	19.52 0.38 0.00
E_CANADA_MHWK_HY 24050	15.05 0.64 0.54	17.15 0.70 0.49	39.59 1.63 0.00	28.92 1.17 0.00	31.21 1.35 0.00	28.60 1.30 0.00	20.43 1.26 0.08	28.37 1.51 0.00	35.48 2.13 0.00	62.86 3.94 0.00	-2.46 -0.02 2.24	64.49 3.47 0.65	3.11 0.32 2.72	45.66 2.43 0.69	15.62 0.74 0.00	20.97 1.15 0.00	21.39 1.16 0.00	25.59 1.43 0.00	37.13 1.89 0.00	20.26 1.08 0.00	21.71 1.23 0.00	31.50 1.88 0.00	42.55 2.17 0.00	19.99 0.85 0.00
E_FISHKILL___LBMP 23776	39.03 0.54 -23.55	37.39 0.50 -19.95	39.15 1.18 0.00	28.64 0.89 0.00	30.85 1.00 0.00	28.24 0.93 0.00	23.26 0.91 -3.10	28.21 1.35 0.00	35.15 1.81 0.00	76.05 3.19 -13.93	142.49 -0.01 -142.71	94.92 3.06 -30.19	118.76 0.29 -112.96	94.15 2.17 -48.07	190.28 0.69 -174.72	134.10 0.97 -113.32	133.46 1.10 -112.13	91.26 1.24 -65.86	64.14 1.81 -27.08	53.77 0.98 -33.61	42.91 1.06 -21.37	31.25 1.63 0.00	42.33 1.94 0.00	19.88 0.74 0.00
FAR ROCKAWAY___4 23548	38.86 0.77 -23.15	37.36 0.79 -19.63	39.98 2.02 0.00	29.33 1.58 0.00	31.61 1.76 0.00	37.55 1.67 -8.58	39.65 1.56 -18.84	37.50 2.42 -8.22	38.42 3.18 -1.89	81.12 5.19 -17.01	139.37 -0.02 -139.59	96.15 4.82 -29.66	117.07 0.48 -111.08	95.30 3.75 -47.64	190.82 1.22 -174.72	134.68 1.54 -113.32	133.91 1.55 -112.13	91.99 1.98 -65.86	65.54 3.22 -27.08	80.82 1.90 -59.74	55.92 2.11 -33.33	40.76 2.96 -8.17	56.44 3.54 -12.52	20.44 1.30 0.00
FENNER___WINDPWR 24204	15.97 0.27 -0.76	17.79 0.24 -0.60	38.43 0.47 0.00	28.07 0.32 0.00	30.21 0.36 0.00	27.68 0.37 0.00	19.54 0.20 -0.09	27.08 0.22 0.00	33.67 0.33 0.00	59.74 0.82 0.00	3.60 0.00 -3.80	63.69 1.00 -1.02	8.99 0.06 -3.43	45.22 0.54 -0.77	15.02 0.15 0.00	20.01 0.20 0.00	20.43 0.20 0.00	24.40 0.24 0.00	35.59 0.35 0.00	19.38 0.19 0.00	20.67 0.19 0.00	29.80 0.18 0.00	40.75 0.37 0.00	19.35 0.21 0.00
FIBERTEK___ENERGY 23856	16.96 -0.25 -2.27	18.56 -0.34 -1.96	37.10 -0.86 0.00	27.11 -0.64 0.00	29.15 -0.70 0.00	26.65 -0.66 0.00	19.11 -0.44 -0.31	26.39 -0.47 0.00	32.72 -0.63 0.00	58.43 -1.22 -0.73	11.57 0.01 -11.77	63.34 -1.20 -2.87	16.25 -0.11 -10.86	45.63 -0.90 -2.61	14.58 -0.30 0.00	19.42 -0.40 0.00	19.82 -0.41 0.00	23.67 -0.48 0.00	34.54 -0.70 0.00	18.80 -0.38 0.00	20.08 -0.40 0.00	29.03 -0.59 0.00	39.65 -0.74 0.00	18.80 -0.34 0.00
FITZPATRICK____ 23598	15.79 -0.54 -1.38	17.51 -0.63 -1.20	36.52 -1.45 0.00	26.69 -1.06 0.00	28.69 -1.16 0.00	26.19 -1.11 0.00	18.68 -0.75 -0.19	25.90 -0.96 0.00	32.12 -1.23 0.00	57.33 -2.33 -0.73	7.16 0.01 -7.35	61.01 -2.40 -1.74	11.99 -0.21 -6.70	43.83 -1.71 -1.62	14.28 -0.60 0.00	19.02 -0.79 0.00	19.42 -0.81 0.00	23.19 -0.97 0.00	33.83 -1.41 0.00	18.42 -0.77 0.00	19.69 -0.80 0.00	28.54 -1.09 0.00	39.00 -1.38 0.00	18.51 -0.63 0.00
FORT ORANGE____ 23900	45.62 1.15 -29.53	43.56 1.64 -24.97	41.63 3.66 0.00	30.35 2.60 0.00	32.63 2.77 0.00	29.91 2.61 0.00	24.43 1.30 -3.88	28.02 1.16 0.00	35.02 1.68 0.00	62.01 3.81 0.73	104.50 -0.01 -104.71	103.57 3.94 -37.96	147.65 0.31 -141.84	81.85 2.60 -35.33	27.42 0.77 -11.78	28.86 1.10 -7.95	32.45 1.02 -11.20	31.97 1.23 -6.58	39.71 1.77 -2.70	23.36 0.82 -3.36	23.43 0.82 -2.13	30.91 1.29 0.00	42.17 1.78 0.00	20.04 0.90 0.00
FORT_DRUM_COGEN 23780	15.38 -0.40 -0.84	17.16 -0.48 -0.70	36.85 -1.12 0.00	26.93 -0.82 0.00	28.95 -0.90 0.00	26.57 -0.73 0.00	18.50 -0.85 -0.11	25.45 -1.41 0.00	31.63 -1.71 0.00	56.63 -2.30 0.00	4.04 0.01 -4.24	60.66 -2.09 -1.09	9.10 -0.14 -3.87	43.25 -1.80 -1.13	14.22 -0.66 0.00	18.83 -0.99 0.00	19.21 -1.01 0.00	22.95 -1.21 0.00	33.55 -1.69 0.00	18.23 -0.96 0.00	19.27 -1.21 0.00	27.82 -1.80 0.00	38.29 -2.09 0.00	18.40 -0.74 0.00
FRANKLIN_FALL_HYD 24054	14.46 -0.18 0.30	16.64 -0.09 0.21	37.79 -0.17 0.00	27.62 -0.13 0.00	29.72 -0.14 0.00	27.24 -0.06 0.00	18.83 -0.38 0.03	26.24 -0.62 0.00	32.60 -0.74 0.00	57.90 -1.03 0.00	-1.09 0.00 0.89	60.31 -0.90 0.45	4.04 -0.09 1.38	43.06 -0.54 0.31	14.59 -0.28 0.00	19.42 -0.40 0.00	19.82 -0.41 0.00	23.67 -0.48 0.00	34.54 -0.70 0.00	18.80 -0.38 0.00	20.06 -0.42 0.00	28.97 -0.65 0.00	39.55 -0.84 0.00	18.84 -0.30 0.00
FULTON COGEN____ 23766	16.46 -0.30 -1.81	18.13 -0.37 -1.56	37.09 -0.88 0.00	27.11 -0.64 0.00	29.14 -0.71 0.00	26.63 -0.67 0.00	18.99 -0.50 -0.24	26.21 -0.65 0.00	32.53 -0.82 0.00	58.23 -1.43 -0.73	9.29 0.01 -9.49	62.55 -1.41 -2.29	13.96 -0.14 -8.60	44.96 -1.03 -2.07	14.58 -0.30 0.00	19.42 -0.40 0.00	19.82 -0.41 0.00	23.67 -0.48 0.00	34.54 -0.70 0.00	18.80 -0.38 0.00	20.04 -0.44 0.00	28.85 -0.78 0.00	39.48 -0.90 0.00	18.76 -0.39 0.00
G.F.CEMENT___DRP 24184	46.36 0.52 -30.90	43.80 0.71 -26.15	39.50 1.53 0.00	28.71 0.96 0.00	30.95 1.10 0.00	28.54 1.24 0.00	23.88 0.57 -4.07	26.60 -0.26 0.00	33.02 -0.32 0.00	57.71 0.24 1.46	107.25 0.00 -107.45	101.40 0.10 -39.63	153.54 -0.02 -148.06	80.78 0.06 -36.81	26.50 -0.16 -11.78	27.48 -0.29 -7.95	30.98 -0.45 -11.20	30.55 -0.18 -6.58	37.18 -0.77 -2.70	21.97 -0.57 -3.36	22.01 -0.61 -2.13	29.04 -0.58 0.00	40.30 -0.08 0.00	19.38 0.23 0.00
GARDENVILLE___LBMP 24039	17.33 -1.50 -3.89	18.50 -1.73 -3.29	34.09 -3.88 0.00	25.05 -2.70 0.00	26.92 -2.93 0.00	24.47 -2.83 0.00	17.91 -1.85 -0.51	25.04 -1.82 0.00	30.58 -2.77 0.00	54.24 -6.15 -1.46	19.68 0.01 -19.87	59.98 -6.69 -5.00	23.58 -0.55 -18.62	43.63 -4.72 -4.43	13.39 -1.49 0.00	18.06 -1.76 0.00	18.48 -1.75 0.00	22.02 -2.14 0.00	32.36 -2.88 0.00	17.92 -1.27 0.00	19.10 -1.38 0.00	27.35 -2.27 0.00	37.10 -3.28 0.00	17.40 -1.74 0.00
GENERAL___MILLS 23808	17.87 -0.97 -3.90	19.04 -1.19 -3.30	35.29 -2.67 0.00	25.92 -1.83 0.00	27.85 -2.00 0.00	25.41 -1.89 0.00	18.67 -1.09 -0.51	26.01 -0.85 0.00	31.92 -1.42 0.00	56.80 -3.59 -1.46	19.73 0.02 -19.91	62.83 -3.85 -5.01	23.86 -0.31 -18.66	45.67 -2.68 -4.44	14.06 -0.82 0.00	18.84 -0.98 0.00	19.27 -0.96 0.00	23.16 -0.99 0.00	33.80 -1.44 0.00	18.51 -0.67 0.00	19.85 -0.63 0.00	28.35 -1.27 0.00	38.44 -1.95 0.00	18.13 -1.01 0.00
GE_PLASTICS___DRP 24183	45.74 1.05 -29.75	43.49 1.31 -25.24	40.86 2.89 0.00	29.78 2.03 0.00	32.01 2.15 0.00	29.38 2.07 0.00	24.29 1.12 -3.93	27.81 0.95 0.00	34.63 1.29 0.00	59.74 3.01 2.20	98.91 -0.01 -99.12	102.93 3.17 -38.10	148.50 0.23 -142.77	79.93 2.02 -34.00	15.49 0.62 0.00	20.67 0.85 0.00	21.03 0.81 0.00	25.01 0.86 0.00	36.63 1.39 0.00	19.79 0.61 0.00	20.93 0.45 0.00	30.58 0.96 0.00	41.91 1.52 0.00	20.05 0.91 0.00



GILBOA___1 23756	39.14 1.01 -23.19	37.91 1.30 -19.66	40.85 2.89 0.00	29.78 2.03 0.00	32.01 2.15 0.00	29.37 2.07 0.00	23.38 1.07 -3.06	27.68 0.82 0.00	34.39 1.05 0.00	67.32 2.53 -5.87	109.34 -0.01 -109.56	93.94 2.58 -29.69	116.95 0.18 -111.27	69.37 1.63 -23.83	-4.31 0.46 19.65	7.24 0.68 13.25	2.14 0.60 18.68	14.00 0.82 10.97	31.77 1.04 4.51	14.01 0.42 5.60	17.33 0.41 3.56	30.42 0.80 0.00	41.70 1.31 0.00	19.93 0.79 0.00
GILBOA___2 23757	39.14 1.01 -23.19	37.91 1.30 -19.66	40.85 2.89 0.00	29.78 2.03 0.00	32.01 2.15 0.00	29.37 2.07 0.00	23.38 1.07 -3.06	27.68 0.82 0.00	34.39 1.05 0.00	67.32 2.53 -5.87	109.34 -0.01 -109.56	93.94 2.58 -29.69	116.95 0.18 -111.27	69.37 1.63 -23.83	-4.31 0.46 19.65	7.24 0.68 13.25	2.14 0.60 18.68	14.00 0.82 10.97	31.77 1.04 4.51	14.01 0.42 5.60	17.33 0.41 3.56	30.42 0.80 0.00	41.70 1.31 0.00	19.93 0.79 0.00
GILBOA___3 23758	39.14 1.01 -23.19	37.91 1.30 -19.66	40.85 2.89 0.00	29.78 2.03 0.00	32.01 2.15 0.00	29.37 2.07 0.00	23.38 1.07 -3.06	27.68 0.82 0.00	34.39 1.05 0.00	67.32 2.53 -5.87	109.34 -0.01 -109.56	93.94 2.58 -29.69	116.95 0.18 -111.27	69.37 1.63 -23.83	-4.31 0.46 19.65	7.24 0.68 13.25	2.14 0.60 18.68	14.00 0.82 10.97	31.77 1.04 4.51	14.01 0.42 5.60	17.33 0.41 3.56	30.42 0.80 0.00	41.70 1.31 0.00	19.93 0.79 0.00
GILBOA___4 23759	39.14 1.01 -23.19	37.91 1.30 -19.66	40.85 2.89 0.00	29.78 2.03 0.00	32.01 2.15 0.00	29.37 2.07 0.00	23.38 1.07 -3.06	27.68 0.82 0.00	34.39 1.05 0.00	67.32 2.53 -5.87	109.34 -0.01 -109.56	93.94 2.58 -29.69	116.95 0.18 -111.27	69.37 1.63 -23.83	-4.31 0.46 19.65	7.24 0.68 13.25	2.14 0.60 18.68	14.00 0.82 10.97	31.77 1.04 4.51	14.01 0.42 5.60	17.33 0.41 3.56	30.42 0.80 0.00	41.70 1.31 0.00	19.93 0.79 0.00
GILBOA____ 23599	39.14 1.01 -23.19	37.91 1.30 -19.66	40.85 2.89 0.00	29.78 2.03 0.00	32.01 2.15 0.00	29.37 2.07 0.00	23.38 1.07 -3.06	27.68 0.82 0.00	34.39 1.05 0.00	67.32 2.53 -5.87	109.34 -0.01 -109.56	93.94 2.58 -29.69	116.95 0.18 -111.27	69.37 1.63 -23.83	-4.31 0.46 19.65	7.24 0.68 13.25	2.14 0.60 18.68	14.00 0.82 10.97	31.77 1.04 4.51	14.01 0.42 5.60	17.33 0.41 3.56	30.42 0.80 0.00	41.70 1.31 0.00	19.93 0.79 0.00
GINNA____ 23603	17.94 0.27 -2.73	19.66 0.36 -2.36	38.57 0.60 0.00	28.09 0.34 0.00	30.09 0.24 0.00	27.63 0.32 0.00	19.45 -0.16 -0.37	26.57 -0.29 0.00	33.01 -0.33 0.00	59.15 -0.51 -0.73	13.80 0.00 -14.00	64.70 -0.41 -3.45	18.62 -0.08 -13.19	46.67 -0.42 -3.17	14.72 -0.15 0.00	19.62 -0.20 0.00	20.02 -0.21 0.00	23.93 -0.23 0.00	34.70 -0.54 0.00	18.69 -0.49 0.00	19.90 -0.58 0.00	28.64 -0.98 0.00	39.30 -1.09 0.00	18.85 -0.29 0.00
GLEN PARK____ 23778	15.55 -0.33 -0.94	17.36 -0.40 -0.82	37.01 -0.96 0.00	27.05 -0.70 0.00	29.07 -0.78 0.00	26.69 -0.61 0.00	18.60 -0.77 -0.13	25.55 -1.31 0.00	31.76 -1.59 0.00	57.60 -2.05 -0.73	5.21 0.01 -5.41	61.03 -1.80 -1.17	9.70 -0.24 -4.44	43.52 -1.63 -1.24	14.28 -0.60 0.00	18.85 -0.97 0.00	19.22 -1.01 0.00	22.95 -1.21 0.00	33.81 -1.44 0.00	18.32 -0.87 0.00	19.40 -1.08 0.00	27.90 -1.72 0.00	38.44 -1.95 0.00	18.45 -0.69 0.00
GLENWOOD_IC_1_G5 23712	39.24 1.15 -23.15	37.72 1.16 -19.63	40.65 2.68 0.00	29.82 2.07 0.00	32.18 2.32 0.00	38.02 2.14 -8.58	40.02 1.94 -18.84	38.14 3.06 -8.22	39.42 4.18 -1.89	83.46 7.52 -17.01	139.36 -0.03 -139.59	98.45 7.12 -29.66	117.24 0.66 -111.08	96.34 4.79 -47.64	191.16 1.57 -174.72	135.25 2.12 -113.32	134.58 2.23 -112.13	92.44 2.43 -65.86	65.70 3.37 -27.08	80.82 1.90 -59.74	55.92 2.11 -33.33	41.09 3.30 -8.17	57.00 4.10 -12.52	20.72 1.58 0.00
GLENWOOD_IC_2_G1 23688	39.24 1.15 -23.15	37.72 1.16 -19.63	40.65 2.68 0.00	29.82 2.07 0.00	32.18 2.32 0.00	38.02 2.14 -8.58	40.02 1.94 -18.84	38.14 3.06 -8.22	39.42 4.18 -1.89	83.46 7.52 -17.01	139.36 -0.03 -139.59	98.45 7.12 -29.66	117.24 0.66 -111.08	96.34 4.79 -47.64	191.16 1.57 -174.72	135.25 2.12 -113.32	134.58 2.23 -112.13	92.44 2.43 -65.86	65.70 3.37 -27.08	80.82 1.90 -59.74	55.92 2.11 -33.33	41.09 3.30 -8.17	57.00 4.10 -12.52	20.72 1.58 0.00
GLENWOOD_IC_3_G1 23689	39.24 1.15 -23.15	37.72 1.16 -19.63	40.65 2.68 0.00	29.82 2.07 0.00	32.18 2.32 0.00	38.02 2.14 -8.58	40.02 1.94 -18.84	38.14 3.06 -8.22	39.42 4.18 -1.89	83.46 7.52 -17.01	139.36 -0.03 -139.59	98.45 7.12 -29.66	117.24 0.66 -111.08	96.34 4.79 -47.64	191.16 1.57 -174.72	135.25 2.12 -113.32	134.58 2.23 -112.13	92.44 2.43 -65.86	65.70 3.37 -27.08	80.82 1.90 -59.74	55.92 2.11 -33.33	41.09 3.30 -8.17	57.00 4.10 -12.52	20.72 1.58 0.00
GLENWOOD___4 23550	39.24 1.15 -23.15	37.72 1.16 -19.63	40.65 2.68 0.00	29.82 2.07 0.00	32.18 2.32 0.00	38.02 2.14 -8.58	40.02 1.94 -18.84	38.14 3.06 -8.22	39.42 4.18 -1.89	83.46 7.52 -17.01	139.36 -0.03 -139.59	98.45 7.12 -29.66	117.24 0.66 -111.08	96.34 4.79 -47.64	191.16 1.57 -174.72	135.25 2.12 -113.32	134.58 2.23 -112.13	92.44 2.43 -65.86	65.70 3.37 -27.08	80.82 1.90 -59.74	55.92 2.11 -33.33	41.09 3.30 -8.17	57.00 4.10 -12.52	20.72 1.58 0.00
GLENWOOD___5 23614	39.24 1.15 -23.15	37.72 1.16 -19.63	40.65 2.68 0.00	29.82 2.07 0.00	32.18 2.32 0.00	38.02 2.14 -8.58	40.02 1.94 -18.84	38.14 3.06 -8.22	39.42 4.18 -1.89	83.46 7.52 -17.01	139.36 -0.03 -139.59	98.45 7.12 -29.66	117.24 0.66 -111.08	96.34 4.79 -47.64	191.16 1.57 -174.72	135.25 2.12 -113.32	134.58 2.23 -112.13	92.44 2.43 -65.86	65.70 3.37 -27.08	80.82 1.90 -59.74	55.92 2.11 -33.33	41.09 3.30 -8.17	57.00 4.10 -12.52	20.72 1.58 0.00
GOUDEY___7 23579	22.77 0.44 -7.39	23.52 0.33 -6.25	38.64 0.67 0.00	28.19 0.44 0.00	30.49 0.64 0.00	27.90 0.59 0.00	20.96 0.74 -0.97	28.06 1.20 0.00	34.85 1.51 0.00	64.52 2.66 -2.93	37.55 -0.03 -37.78	73.72 2.58 -9.48	41.15 0.26 -35.39	54.68 1.82 -8.95	19.47 0.69 -3.91	23.55 1.09 -2.64	24.98 1.03 -3.72	27.44 1.09 -2.18	37.62 1.48 -0.90	21.38 1.08 -1.12	22.26 1.07 -0.71	31.09 1.47 0.00	41.94 1.56 0.00	19.65 0.51 0.00
GOUDEY___8 23580	22.73 0.40 -7.39	23.47 0.28 -6.25	38.52 0.55 0.00	28.13 0.38 0.00	30.43 0.57 0.00	27.84 0.54 0.00	20.90 0.69 -0.97	27.96 1.10 0.00	34.76 1.41 0.00	64.36 2.50 -2.93	37.55 -0.03 -37.78	73.57 2.42 -9.48	41.14 0.25 -35.39	54.56 1.70 -8.95	19.45 0.67 -3.91	23.45 0.99 -2.64	24.91 0.96 -3.72	27.31 0.97 -2.18	37.56 1.42 -0.90	21.26 0.96 -1.12	22.20 1.01 -0.71	30.99 1.37 0.00	41.84 1.45 0.00	19.59 0.45 0.00
GOWANUS_GT_1_GRP 23732	39.40 1.31 -23.16	37.83 1.26 -19.63	40.97 3.01 0.00	30.06 2.31 0.00	32.38 2.53 0.00	29.70 2.39 0.00	24.44 2.14 -3.05	30.09 3.23 0.00	37.75 4.41 0.00	80.16 8.03 -13.20	139.39 -0.03 -139.63	99.08 7.74 -29.67	117.34 0.73 -111.10	97.27 5.71 -47.64	191.30 1.70 -174.72	135.03 1.90 -113.32	134.26 1.91 -112.13	92.08 2.06 -65.86	65.09 2.77 -27.08	54.42 1.63 -33.61	43.65 1.80 -21.37	32.62 3.00 0.00	44.78 4.40 0.00	20.87 1.73 0.00
GOWANUS_GT_2_GRP 23617	39.41 1.31 -23.16	37.84 1.27 -19.63	41.00 3.04 0.00	30.08 2.33 0.00	32.40 2.55 0.00	29.72 2.41 0.00	24.46 2.16 -3.05	30.11 3.25 0.00	37.79 4.44 0.00	80.22 8.09 -13.20	139.39 -0.03 -139.63	99.15 7.82 -29.67	117.34 0.74 -111.10	97.31 5.76 -47.64	191.29 1.69 -174.72	134.93 1.80 -113.32	134.04 1.68 -112.13	91.80 1.79 -65.86	64.70 2.37 -27.08	54.20 1.41 -33.61	43.38 1.53 -21.37	32.03 2.41 0.00	44.72 4.34 0.00	20.89 1.75 0.00

GOWANUS_GT 3_GRP 23618	39.40	37.83	40.97	30.06	32.38	29.70	24.44	30.09	37.75	80.16	139.39	99.08	117.34	97.27	191.30	135.03	134.26	92.08	65.09	54.42	43.65	32.62	44.78	20.87
	1.31	1.26	3.01	2.31	2.53	2.39	2.14	3.23	4.41	8.03	-0.03	7.74	0.73	5.71	1.70	1.90	1.91	2.06	2.77	1.63	1.80	3.00	4.40	1.73
	-23.16	-19.63	0.00	0.00	0.00	0.00	-3.05	0.00	0.00	-13.20	-139.63	-29.67	-111.10	-47.64	-174.72	-113.32	-112.13	-65.86	-27.08	-33.61	-21.37	0.00	0.00	0.00
GOWANUS_GT 4_GRP 23751	39.41	37.84	41.00	30.08	32.40	29.72	24.46	30.11	37.79	80.22	139.39	99.15	117.34	97.31	191.29	134.93	134.04	91.80	64.70	54.20	43.38	32.03	44.72	20.89
	1.31	1.27	3.04	2.33	2.55	2.41	2.16	3.25	4.44	8.09	-0.03	7.82	0.74	5.76	1.69	1.80	1.68	1.79	2.37	1.41	1.53	2.41	4.34	1.75
	-23.16	-19.63	0.00	0.00	0.00	0.00	-3.05	0.00	0.00	-13.20	-139.63	-29.67	-111.10	-47.64	-174.72	-113.32	-112.13	-65.86	-27.08	-33.61	-21.37	0.00	0.00	0.00
GOWANUS_GT1_1 24077	39.40	37.83	40.97	30.06	32.38	29.70	24.44	30.09	37.75	80.16	139.39	99.08	117.34	97.27	191.30	135.03	134.26	92.08	65.09	54.42	43.65	32.62	44.78	20.87
	1.31	1.26	3.01	2.31	2.53	2.39	2.14	3.23	4.41	8.03	-0.03	7.74	0.73	5.71	1.70	1.90	1.91	2.06	2.77	1.63	1.80	3.00	4.40	1.73
	-23.16	-19.63	0.00	0.00	0.00	0.00	-3.05	0.00	0.00	-13.20	-139.63	-29.67	-111.10	-47.64	-174.72	-113.32	-112.13	-65.86	-27.08	-33.61	-21.37	0.00	0.00	0.00
GOWANUS_GT1_2 24078	39.40	37.83	40.97	30.06	32.38	29.70	24.44	30.09	37.75	80.16	139.39	99.08	117.34	97.27	191.30	135.03	134.26	92.08	65.09	54.42	43.65	32.62	44.78	20.87
	1.31	1.26	3.01	2.31	2.53	2.39	2.14	3.23	4.41	8.03	-0.03	7.74	0.73	5.71	1.70	1.90	1.91	2.06	2.77	1.63	1.80	3.00	4.40	1.73
	-23.16	-19.63	0.00	0.00	0.00	0.00	-3.05	0.00	0.00	-13.20	-139.63	-29.67	-111.10	-47.64	-174.72	-113.32	-112.13	-65.86	-27.08	-33.61	-21.37	0.00	0.00	0.00
GOWANUS_GT1_3 24079	39.40	37.83	40.97	30.06	32.38	29.70	24.44	30.09	37.75	80.16	139.39	99.08	117.34	97.27	191.30	135.03	134.26	92.08	65.09	54.42	43.65	32.62	44.78	20.87
	1.31	1.26	3.01	2.31	2.53	2.39	2.14	3.23	4.41	8.03	-0.03	7.74	0.73	5.71	1.70	1.90	1.91	2.06	2.77	1.63	1.80	3.00	4.40	1.73
	-23.16	-19.63	0.00	0.00	0.00	0.00	-3.05	0.00	0.00	-13.20	-139.63	-29.67	-111.10	-47.64	-174.72	-113.32	-112.13	-65.86	-27.08	-33.61	-21.37	0.00	0.00	0.00
GOWANUS_GT1_4 24080	39.40	37.83	40.97	30.06	32.38	29.70	24.44	30.09	37.75	80.16	139.39	99.08	117.34	97.27	191.30	135.03	134.26	92.08	65.09	54.42	43.65	32.62	44.78	20.87
	1.31	1.26	3.01	2.31	2.53	2.39	2.14	3.23	4.41	8.03	-0.03	7.74	0.73	5.71	1.70	1.90	1.91	2.06	2.77	1.63	1.80	3.00	4.40	1.73
	-23.16	-19.63	0.00	0.00	0.00	0.00	-3.05	0.00	0.00	-13.20	-139.63	-29.67	-111.10	-47.64	-174.72	-113.32	-112.13	-65.86	-27.08	-33.61	-21.37	0.00	0.00	0.00
GOWANUS_GT1_5 24084	39.40	37.83	40.97	30.06	32.38	29.70	24.44	30.09	37.75	80.16	139.39	99.08	117.34	97.27	191.30	135.03	134.26	92.08	65.09	54.42	43.65	32.62	44.78	20.87
	1.31	1.26	3.01	2.31	2.53	2.39	2.14	3.23	4.41	8.03	-0.03	7.74	0.73	5.71	1.70	1.90	1.91	2.06	2.77	1.63	1.80	3.00	4.40	1.73
	-23.16	-19.63	0.00	0.00	0.00	0.00	-3.05	0.00	0.00	-13.20	-139.63	-29.67	-111.10	-47.64	-174.72	-113.32	-112.13	-65.86	-27.08	-33.61	-21.37	0.00	0.00	0.00
GOWANUS_GT1_6 24111	39.40	37.83	40.97	30.06	32.38	29.70	24.44	30.09	37.75	80.16	139.39	99.08	117.34	97.27	191.30	135.03	134.26	92.08	65.09	54.42	43.65	32.62	44.78	20.87
	1.31	1.26	3.01	2.31	2.53	2.39	2.14	3.23	4.41	8.03	-0.03	7.74	0.73	5.71	1.70	1.90	1.91	2.06	2.77	1.63	1.80	3.00	4.40	1.73
	-23.16	-19.63	0.00	0.00	0.00	0.00	-3.05	0.00	0.00	-13.20	-139.63	-29.67	-111.10	-47.64	-174.72	-113.32	-112.13	-65.86	-27.08	-33.61	-21.37	0.00	0.00	0.00
GOWANUS_GT1_7 24112	39.40	37.83	40.97	30.06	32.38	29.70	24.44	30.09	37.75	80.16	139.39	99.08	117.34	97.27	191.30	135.03	134.26	92.08	65.09	54.42	43.65	32.62	44.78	20.87
	1.31	1.26	3.01	2.31	2.53	2.39	2.14	3.23	4.41	8.03	-0.03	7.74	0.73	5.71	1.70	1.90	1.91	2.06	2.77	1.63	1.80	3.00	4.40	1.73
	-23.16	-19.63	0.00	0.00	0.00	0.00	-3.05	0.00	0.00	-13.20	-139.63	-29.67	-111.10	-47.64	-174.72	-113.32	-112.13	-65.86	-27.08	-33.61	-21.37	0.00	0.00	0.00
GOWANUS_GT1_8 24113	39.40	37.83	40.97	30.06	32.38	29.70	24.44	30.09	37.75	80.16	139.39	99.08	117.34	97.27	191.30	135.03	134.26	92.08	65.09	54.42	43.65	32.62	44.78	20.87
	1.31	1.26	3.01	2.31	2.53	2.39	2.14	3.23	4.41	8.03	-0.03	7.74	0.73	5.71	1.70	1.90	1.91	2.06	2.77	1.63	1.80	3.00	4.40	1.73
	-23.16	-19.63	0.00	0.00	0.00	0.00	-3.05	0.00	0.00	-13.20	-139.63	-29.67	-111.10	-47.64	-174.72	-113.32	-112.13	-65.86	-27.08	-33.61	-21.37	0.00	0.00	0.00
GOWANUS_GT2_1 24114	39.41	37.84	41.00	30.08	32.40	29.72	24.46	30.11	37.79	80.22	139.39	99.15	117.34	97.31	191.29	134.93	134.04	91.80	64.70	54.20	43.38	32.03	44.72	20.89
	1.31	1.27	3.04	2.33	2.55	2.41	2.16	3.25	4.44	8.09	-0.03	7.82	0.74	5.76	1.69	1.80	1.68	1.79	2.37	1.41	1.53	2.41	4.34	1.75
	-23.16	-19.63	0.00	0.00	0.00	0.00	-3.05	0.00	0.00	-13.20	-139.63	-29.67	-111.10	-47.64	-174.72	-113.32	-112.13	-65.86	-27.08	-33.61	-21.37	0.00	0.00	0.00
GOWANUS_GT2_2 24115	39.41	37.84	41.00	30.08	32.40	29.72	24.46	30.11	37.79	80.22	139.39	99.15	117.34	97.31	191.29	134.93	134.04	91.80	64.70	54.20	43.38	32.03	44.72	20.89
	1.31	1.27	3.04	2.33	2.55	2.41	2.16	3.25	4.44	8.09	-0.03	7.82	0.74	5.76	1.69	1.80	1.68	1.79	2.37	1.41	1.53	2.41	4.34	1.75
	-23.16	-19.63	0.00	0.00	0.00	0.00	-3.05	0.00	0.00	-13.20	-139.63	-29.67	-111.10	-47.64	-174.72	-113.32	-112.13	-65.86	-27.08	-33.61	-21.37	0.00	0.00	0.00
GOWANUS_GT2_3 24116	39.41	37.84	41.00	30.08	32.40	29.72	24.46	30.11	37.79	80.22	139.39	99.15	117.34	97.31	191.29	134.93	134.04	91.80	64.70	54.20	43.38	32.03	44.72	20.89
	1.31	1.27	3.04	2.33	2.55	2.41	2.16	3.25	4.44	8.09	-0.03	7.82	0.74	5.76	1.69	1.80	1.68	1.79	2.37	1.41	1.53	2.41	4.34	1.75
	-23.16	-19.63	0.00	0.00	0.00	0.00	-3.05	0.00	0.00	-13.20	-139.63	-29.67	-111.10	-47.64	-174.72	-113.32	-112.13	-65.86	-27.08	-33.61	-21.37	0.00	0.00	0.00
GOWANUS_GT2_4 24117	39.41	37.84	41.00	30.08	32.40	29.72	24.46	30.11	37.79	80.22	139.39	99.15	117.34	97.31	191.29	134.93	134.04	91.80	64.70	54.20	43.38	32.03	44.72	20.89
	1.31	1.27	3.04	2.33	2.55	2.41	2.16	3.25	4.44	8.09	-0.03	7.82	0.74	5.76	1.69	1.80	1.68	1.79	2.37	1.41	1.53	2.41	4.34	1.75
	-23.16	-19.63	0.00	0.00	0.00	0.00	-3.05	0.00	0.00	-13.20	-139.63	-29.67	-111.10	-47.64	-174.72	-113.32	-112.13	-65.86	-27.08	-33.61	-21.37	0.00	0.00	0.00
GOWANUS_GT2_5 24118	39.41	37.84	41.00	30.08	32.40	29.72	24.46	30.11	37.79	80.22	139.39	99.15	117.34	97.31	191.29	134.93	134.04	91.80	64.70	54.20	43.38	32.03	44.72	20.89
	1.31	1.27	3.04	2.33	2.55	2.41	2.16	3.25	4.44	8.09	-0.03	7.82	0.74	5.76	1.69	1.80	1.68	1.79	2.37	1.41	1.53	2.41	4.34	1.75
	-23.16	-19.63	0.00	0.00	0.00	0.00	-3.05	0.00	0.00	-13.20	-139.63	-29.67	-111.10	-47.64	-174.72	-113.32	-112.13	-65.86	-27.08	-33.61	-21.37	0.00	0.00	0.00
GOWANUS_GT2_6 24119	39.41	37.84	41.00	30.08	32.40	29.72	24.46	30.11	37.79	80.22	139.39	99.15	117.34	97.31	191.29	134.93	134.04	91.80	64.70	54.20	43.38	32.03	44.72	20.89
	1.31	1.27	3.04	2.33	2.55	2.41	2.16	3.25	4.44	8.09	-0.03	7.82	0.74	5.76	1.69	1.80	1.68	1.79	2.37	1.41	1.53	2.41	4.34	1.75
	-23.16	-19.63	0.00	0.00	0.00	0.00	-3.05	0.00	0.00	-13.20	-139.63	-29.67	-111.10	-47.64	-174.72	-113.32	-112.13	-65.86	-27.08	-33.61	-21.37	0.00	0.00	0.00

GOWANUS_GT2_7 24120	39.41	37.84	41.00	30.08	32.40	29.72	24.46	30.11	37.79	80.22	139.39	99.15	117.34	97.31	191.29	134.93	134.04	91.80	64.70	54.20	43.38	32.03	44.72	20.89
	1.31	1.27	3.04	2.33	2.55	2.41	2.16	3.25	4.44	8.09	-0.03	7.82	0.74	5.76	1.69	1.80	1.68	1.79	2.37	1.41	1.53	2.41	4.34	1.75
	-23.16	-19.63	0.00	0.00	0.00	0.00	-3.05	0.00	0.00	-13.20	-139.63	-29.67	-111.10	-47.64	-174.72	-113.32	-112.13	-65.86	-27.08	-33.61	-21.37	0.00	0.00	0.00
GOWANUS_GT2_8 24121	39.41	37.84	41.00	30.08	32.40	29.72	24.46	30.11	37.79	80.22	139.39	99.15	117.34	97.31	191.29	134.93	134.04	91.80	64.70	54.20	43.38	32.03	44.72	20.89
	1.31	1.27	3.04	2.33	2.55	2.41	2.16	3.25	4.44	8.09	-0.03	7.82	0.74	5.76	1.69	1.80	1.68	1.79	2.37	1.41	1.53	2.41	4.34	1.75
	-23.16	-19.63	0.00	0.00	0.00	0.00	-3.05	0.00	0.00	-13.20	-139.63	-29.67	-111.10	-47.64	-174.72	-113.32	-112.13	-65.86	-27.08	-33.61	-21.37	0.00	0.00	0.00
GOWANUS_GT3_1 24122	39.40	37.83	40.97	30.06	32.38	29.70	24.44	30.09	37.75	80.16	139.39	99.08	117.34	97.27	191.30	135.03	134.26	92.08	65.09	54.42	43.65	32.62	44.78	20.87
	1.31	1.26	3.01	2.31	2.53	2.39	2.14	3.23	4.41	8.03	-0.03	7.74	0.73	5.71	1.70	1.90	1.91	2.06	2.77	1.63	1.80	3.00	4.40	1.73
	-23.16	-19.63	0.00	0.00	0.00	0.00	-3.05	0.00	0.00	-13.20	-139.63	-29.67	-111.10	-47.64	-174.72	-113.32	-112.13	-65.86	-27.08	-33.61	-21.37	0.00	0.00	0.00
GOWANUS_GT3_2 24123	39.40	37.83	40.97	30.06	32.38	29.70	24.44	30.09	37.75	80.16	139.39	99.08	117.34	97.27	191.30	135.03	134.26	92.08	65.09	54.42	43.65	32.62	44.78	20.87
	1.31	1.26	3.01	2.31	2.53	2.39	2.14	3.23	4.41	8.03	-0.03	7.74	0.73	5.71	1.70	1.90	1.91	2.06	2.77	1.63	1.80	3.00	4.40	1.73
	-23.16	-19.63	0.00	0.00	0.00	0.00	-3.05	0.00	0.00	-13.20	-139.63	-29.67	-111.10	-47.64	-174.72	-113.32	-112.13	-65.86	-27.08	-33.61	-21.37	0.00	0.00	0.00
GOWANUS_GT3_3 24124	39.40	37.83	40.97	30.06	32.38	29.70	24.44	30.09	37.75	80.16	139.39	99.08	117.34	97.27	191.30	135.03	134.26	92.08	65.09	54.42	43.65	32.62	44.78	20.87
	1.31	1.26	3.01	2.31	2.53	2.39	2.14	3.23	4.41	8.03	-0.03	7.74	0.73	5.71	1.70	1.90	1.91	2.06	2.77	1.63	1.80	3.00	4.40	1.73
	-23.16	-19.63	0.00	0.00	0.00	0.00	-3.05	0.00	0.00	-13.20	-139.63	-29.67	-111.10	-47.64	-174.72	-113.32	-112.13	-65.86	-27.08	-33.61	-21.37	0.00	0.00	0.00
GOWANUS_GT3_4 24125	39.40	37.83	40.97	30.06	32.38	29.70	24.44	30.09	37.75	80.16	139.39	99.08	117.34	97.27	191.30	135.03	134.26	92.08	65.09	54.42	43.65	32.62	44.78	20.87
	1.31	1.26	3.01	2.31	2.53	2.39	2.14	3.23	4.41	8.03	-0.03	7.74	0.73	5.71	1.70	1.90	1.91	2.06	2.77	1.63	1.80	3.00	4.40	1.73
	-23.16	-19.63	0.00	0.00	0.00	0.00	-3.05	0.00	0.00	-13.20	-139.63	-29.67	-111.10	-47.64	-174.72	-113.32	-112.13	-65.86	-27.08	-33.61	-21.37	0.00	0.00	0.00
GOWANUS_GT3_5 24126	39.40	37.83	40.97	30.06	32.38	29.70	24.44	30.09	37.75	80.16	139.39	99.08	117.34	97.27	191.30	135.03	134.26	92.08	65.09	54.42	43.65	32.62	44.78	20.87
	1.31	1.26	3.01	2.31	2.53	2.39	2.14	3.23	4.41	8.03	-0.03	7.74	0.73	5.71	1.70	1.90	1.91	2.06	2.77	1.63	1.80	3.00	4.40	1.73
	-23.16	-19.63	0.00	0.00	0.00	0.00	-3.05	0.00	0.00	-13.20	-139.63	-29.67	-111.10	-47.64	-174.72	-113.32	-112.13	-65.86	-27.08	-33.61	-21.37	0.00	0.00	0.00
GOWANUS_GT3_6 24127	39.40	37.83	40.97	30.06	32.38	29.70	24.44	30.09	37.75	80.16	139.39	99.08	117.34	97.27	191.30	135.03	134.26	92.08	65.09	54.42	43.65	32.62	44.78	20.87
	1.31	1.26	3.01	2.31	2.53	2.39	2.14	3.23	4.41	8.03	-0.03	7.74	0.73	5.71	1.70	1.90	1.91	2.06	2.77	1.63	1.80	3.00	4.40	1.73
	-23.16	-19.63	0.00	0.00	0.00	0.00	-3.05	0.00	0.00	-13.20	-139.63	-29.67	-111.10	-47.64	-174.72	-113.32	-112.13	-65.86	-27.08	-33.61	-21.37	0.00	0.00	0.00
GOWANUS_GT3_7 24128	39.40	37.83	40.97	30.06	32.38	29.70	24.44	30.09	37.75	80.16	139.39	99.08	117.34	97.27	191.30	135.03	134.26	92.08	65.09	54.42	43.65	32.62	44.78	20.87
	1.31	1.26	3.01	2.31	2.53	2.39	2.14	3.23	4.41	8.03	-0.03	7.74	0.73	5.71	1.70	1.90	1.91	2.06	2.77	1.63	1.80	3.00	4.40	1.73
	-23.16	-19.63	0.00	0.00	0.00	0.00	-3.05	0.00	0.00	-13.20	-139.63	-29.67	-111.10	-47.64	-174.72	-113.32	-112.13	-65.86	-27.08	-33.61	-21.37	0.00	0.00	0.00
GOWANUS_GT3_8 24129	39.40	37.83	40.97	30.06	32.38	29.70	24.44	30.09	37.75	80.16	139.39	99.08	117.34	97.27	191.30	135.03	134.26	92.08	65.09	54.42	43.65	32.62	44.78	20.87
	1.31	1.26	3.01	2.31	2.53	2.39	2.14	3.23	4.41	8.03	-0.03	7.74	0.73	5.71	1.70	1.90	1.91	2.06	2.77	1.63	1.80	3.00	4.40	1.73
	-23.16	-19.63	0.00	0.00	0.00	0.00	-3.05	0.00	0.00	-13.20	-139.63	-29.67	-111.10	-47.64	-174.72	-113.32	-112.13	-65.86	-27.08	-33.61	-21.37	0.00	0.00	0.00
GOWANUS_GT4_1 24130	39.41	37.84	41.00	30.08	32.40	29.72	24.46	30.11	37.79	80.22	139.39	99.15	117.34	97.31	191.29	134.93	134.04	91.80	64.70	54.20	43.38	32.03	44.72	20.89
	1.31	1.27	3.04	2.33	2.55	2.41	2.16	3.25	4.44	8.09	-0.03	7.82	0.74	5.76	1.69	1.80	1.68	1.79	2.37	1.41	1.53	2.41	4.34	1.75
	-23.16	-19.63	0.00	0.00	0.00	0.00	-3.05	0.00	0.00	-13.20	-139.63	-29.67	-111.10	-47.64	-174.72	-113.32	-112.13	-65.86	-27.08	-33.61	-21.37	0.00	0.00	0.00
GOWANUS_GT4_2 24131	39.41	37.84	41.00	30.08	32.40	29.72	24.46	30.11	37.79	80.22	139.39	99.15	117.34	97.31	191.29	134.93	134.04	91.80	64.70	54.20	43.38	32.03	44.72	20.89
	1.31	1.27	3.04	2.33	2.55	2.41	2.16	3.25	4.44	8.09	-0.03	7.82	0.74	5.76	1.69	1.80	1.68	1.79	2.37	1.41	1.53	2.41	4.34	1.75
	-23.16	-19.63	0.00	0.00	0.00	0.00	-3.05	0.00	0.00	-13.20	-139.63	-29.67	-111.10	-47.64	-174.72	-113.32	-112.13	-65.86	-27.08	-33.61	-21.37	0.00	0.00	0.00
GOWANUS_GT4_3 24132	39.41	37.84	41.00	30.08	32.40	29.72	24.46	30.11	37.79	80.22	139.39	99.15	117.34	97.31	191.29	134.93	134.04	91.80	64.70	54.20	43.38	32.03	44.72	20.89
	1.31	1.27	3.04	2.33	2.55	2.41	2.16	3.25	4.44	8.09	-0.03	7.82	0.74	5.76	1.69	1.80	1.68	1.79	2.37	1.41	1.53	2.41	4.34	1.75
	-23.16	-19.63	0.00	0.00	0.00	0.00	-3.05	0.00	0.00	-13.20	-139.63	-29.67	-111.10	-47.64	-174.72	-113.32	-112.13	-65.86	-27.08	-33.61	-21.37	0.00	0.00	0.00
GOWANUS_GT4_4 24133	39.41	37.84	41.00	30.08	32.40	29.72	24.46	30.11	37.79	80.22	139.39	99.15	117.34	97.31	191.29	134.93	134.04	91.80	64.70	54.20	43.38	32.03	44.72	20.89
	1.31	1.27	3.04	2.33	2.55	2.41	2.16	3.25	4.44	8.09	-0.03	7.82	0.74	5.76	1.69	1.80	1.68	1.79	2.37	1.41	1.53	2.41	4.34	1.75
	-23.16	-19.63	0.00	0.00	0.00	0.00	-3.05	0.00	0.00	-13.20	-139.63	-29.67	-111.10	-47.64	-174.72	-113.32	-112.13	-65.86	-27.08	-33.61	-21.37	0.00	0.00	0.00
GOWANUS_GT4_5 24134	39.41	37.84	41.00	30.08	32.40	29.72	24.46	30.11	37.79	80.22	139.39	99.15	117.34	97.31	191.29	134.93	134.04	91.80	64.70	54.20	43.38	32.03	44.72	20.89
	1.31	1.27	3.04	2.33	2.55	2.41	2.16	3.25	4.44	8.09	-0.03	7.82	0.74	5.76	1.69	1.80	1.68	1.79	2.37	1.41	1.53	2.41	4.34	1.75
	-23.16	-19.63	0.00	0.00	0.00	0.00	-3.05	0.00	0.00	-13.20	-139.63	-29.67	-111.10	-47.64	-174.72	-113.32	-112.13	-65.86	-27.08	-33.61	-21.37	0.00	0.00	0.00
GOWANUS_GT4_6 24135	39.41	37.84	41.00	30.08	32.40	29.72	24.46	30.11	37.79	80.22	139.39	99.15	117.34	97.31	191.29	134.93	134.04	91.80	64.70	54.20	43.38	32.03	44.72	20.89
	1.31	1.27	3.04	2.33	2.55	2.41	2.16	3.25	4.44	8.09	-0.03	7.82	0.74	5.76	1.69	1.80	1.68	1.79	2.37	1.41	1.53	2.41	4.34	1.75
	-23.16	-19.63	0.00	0.00	0.00	0.00	-3.05	0.00	0.00	-13.20	-139.63	-29.67	-111.10	-47.64	-174.72	-113.32	-112.13	-65.86	-27.08	-33.61	-21.37	0.00	0.00	0.00

GOWANUS_GT4_7 24136	39.41 1.31 -23.16	37.84 1.27 -19.63	41.00 3.04 0.00	30.08 2.33 0.00	32.40 2.55 0.00	29.72 2.41 0.00	24.46 2.16 -3.05	30.11 3.25 0.00	37.79 4.44 0.00	80.22 8.09 -13.20	139.39 -0.03 -139.63	99.15 7.82 -29.67	117.34 0.74 -111.10	97.31 5.76 -47.64	191.29 1.69 -174.72	134.93 1.80 -113.32	134.04 1.68 -112.13	91.80 1.79 -65.86	64.70 2.37 -27.08	54.20 1.41 -33.61	43.38 1.53 -21.37	32.03 2.41 0.00	44.72 4.34 0.00	20.89 1.75 0.00
GOWANUS_GT4_8 24137	39.41 1.31 -23.16	37.84 1.27 -19.63	41.00 3.04 0.00	30.08 2.33 0.00	32.40 2.55 0.00	29.72 2.41 0.00	24.46 2.16 -3.05	30.11 3.25 0.00	37.79 4.44 0.00	80.22 8.09 -13.20	139.39 -0.03 -139.63	99.15 7.82 -29.67	117.34 0.74 -111.10	97.31 5.76 -47.64	191.29 1.69 -174.72	134.93 1.80 -113.32	134.04 1.68 -112.13	91.80 1.79 -65.86	64.70 2.37 -27.08	54.20 1.41 -33.61	43.38 1.53 -21.37	32.03 2.41 0.00	44.72 4.34 0.00	20.89 1.75 0.00
GRAHMSVILLE___HY 23607	36.17 1.01 -20.23	34.99 0.86 -17.19	39.92 1.95 0.00	29.22 1.47 0.00	31.48 1.63 0.00	28.83 1.53 0.00	23.45 1.53 -2.68	29.42 2.56 0.00	36.81 3.47 0.00	75.27 6.08 -10.27	116.33 -0.01 -116.55	94.20 6.37 -26.16	103.63 0.62 -97.51	80.39 4.78 -31.70	79.39 1.63 -62.89	64.54 2.31 -42.42	82.33 2.31 -59.80	61.95 2.67 -35.12	53.56 3.88 -14.44	39.22 2.11 -17.92	34.01 2.14 -11.40	32.70 3.08 0.00	43.96 3.58 0.00	20.50 1.36 0.00
GREENIDGE___3 23582	19.01 -0.37 -4.44	20.23 -0.50 -3.79	36.19 -1.77 0.00	25.99 -1.76 0.00	27.93 -1.92 0.00	25.65 -1.66 0.00	18.96 -0.87 -0.59	26.01 -0.85 0.00	32.02 -1.32 0.00	57.77 -2.62 -1.46	22.51 -0.03 -22.74	64.46 -2.86 -5.65	26.60 -0.24 -21.34	47.55 -2.00 -5.63	18.40 -0.38 -3.91	22.10 -0.35 -2.64	23.50 -0.44 -3.72	25.68 -0.66 -2.18	35.02 -1.12 -0.90	19.97 -0.33 -1.12	20.76 -0.43 -0.71	28.71 -0.91 0.00	38.74 -1.64 0.00	18.24 -0.90 0.00
GREENIDGE___4 23583	18.99 -0.39 -4.44	20.22 -0.51 -3.79	36.16 -1.81 0.00	25.96 -1.79 0.00	27.91 -1.95 0.00	25.62 -1.68 0.00	18.94 -0.89 -0.59	25.94 -0.92 0.00	32.00 -1.34 0.00	57.75 -2.65 -1.46	22.51 -0.03 -22.74	64.42 -2.90 -5.65	26.60 -0.24 -21.34	47.52 -2.02 -5.63	18.36 -0.42 -3.91	22.05 -0.41 -2.64	23.46 -0.49 -3.72	25.59 -0.75 -2.18	34.99 -1.15 -0.90	19.86 -0.44 -1.12	20.73 -0.47 -0.71	28.61 -1.01 0.00	38.67 -1.72 0.00	18.21 -0.93 0.00
HARZA MOOSE___RIVER 24016	15.18 0.17 -0.07	17.19 0.17 -0.08	38.31 0.34 0.00	28.00 0.24 0.00	30.11 0.26 0.00	27.59 0.29 0.00	19.33 0.07 -0.01	26.84 -0.02 0.00	33.37 0.02 0.00	59.33 0.40 0.00	0.70 0.00 -0.91	62.27 0.55 -0.05	5.83 0.01 -0.31	44.19 0.24 -0.04	14.87 0.00 0.00	19.82 0.00 0.00	20.23 0.00 0.00	24.16 0.00 0.00	35.24 0.00 0.00	19.19 0.00 0.00	20.46 -0.02 0.00	29.51 -0.12 0.00	40.38 0.00 0.00	19.21 0.07 0.00
HEMPSTEAD___ 23647	39.06 0.97 -23.15	37.47 0.91 -19.63	40.10 2.14 0.00	29.40 1.65 0.00	31.68 1.83 0.00	37.61 1.72 -8.58	39.70 1.61 -18.84	37.59 2.51 -8.22	38.62 3.38 -1.89	81.99 6.06 -17.01	139.36 -0.02 -139.59	97.22 5.89 -29.66	117.16 0.57 -111.08	96.03 4.48 -47.64	191.00 1.40 -174.72	135.09 1.96 -113.32	134.36 2.00 -112.13	92.31 2.30 -65.86	65.50 3.18 -27.08	80.60 1.68 -59.74	55.71 1.90 -33.33	40.60 2.80 -8.17	56.39 3.48 -12.52	20.50 1.36 0.00
HICKLING___1 23621	21.03 0.32 -5.77	22.11 0.25 -4.92	38.39 0.42 0.00	28.00 0.25 0.00	30.26 0.41 0.00	27.68 0.38 0.00	20.64 0.63 -0.77	28.14 1.28 0.00	35.01 1.67 0.00	63.97 2.84 -2.20	29.45 -0.03 -29.69	71.90 2.89 -7.35	33.52 0.29 -27.72	53.19 2.12 -7.16	19.61 0.82 -3.91	23.65 1.20 -2.64	25.14 1.19 -3.72	27.63 1.28 -2.18	37.93 1.79 -0.90	21.46 1.16 -1.12	22.45 1.26 -0.71	31.27 1.65 0.00	42.09 1.70 0.00	19.63 0.49 0.00
HICKLING___2 23622	21.04 0.32 -5.77	22.12 0.25 -4.92	38.40 0.43 0.00	28.00 0.25 0.00	30.27 0.41 0.00	27.69 0.38 0.00	20.65 0.64 -0.77	28.14 1.28 0.00	35.02 1.68 0.00	63.98 2.86 -2.20	29.45 -0.03 -29.69	71.92 2.91 -7.35	33.53 0.30 -27.72	53.20 2.13 -7.16	19.61 0.82 -3.91	23.65 1.20 -2.64	25.14 1.19 -3.72	27.63 1.28 -2.18	37.93 1.79 -0.90	21.46 1.16 -1.12	22.45 1.26 -0.71	31.28 1.65 0.00	42.10 1.71 0.00	19.64 0.50 0.00
HIGH FALLS___HY 23754	39.51 0.94 -23.63	38.01 1.01 -20.05	40.25 2.29 0.00	29.41 1.66 0.00	31.69 1.83 0.00	28.99 1.69 0.00	23.64 1.27 -3.12	28.60 1.74 0.00	35.53 2.19 0.00	74.65 3.98 -11.74	134.11 -0.02 -134.33	96.23 4.30 -30.26	119.36 0.41 -113.45	82.13 3.19 -35.02	74.89 1.07 -58.95	61.11 1.53 -39.76	77.84 1.56 -56.05	58.96 1.88 -32.92	51.32 2.54 -13.54	37.48 1.50 -16.80	32.56 1.40 -10.68	31.95 2.33 0.00	43.28 2.90 0.00	20.35 1.21 0.00
HILLBURN___GT 23639	37.84 0.64 -22.26	36.34 0.54 -18.87	39.24 1.27 0.00	28.74 0.99 0.00	30.98 1.13 0.00	28.34 1.04 0.00	23.29 1.12 -2.94	28.74 1.88 0.00	35.86 2.52 0.00	75.73 4.33 -12.47	133.15 -0.01 -133.37	94.54 4.35 -28.53	112.74 0.43 -106.81	86.51 3.31 -39.28	118.19 1.13 -102.19	90.39 1.64 -68.93	119.02 1.63 -97.16	83.09 1.87 -57.07	61.41 2.70 -23.47	49.78 1.47 -29.12	40.63 1.63 -18.52	31.85 2.22 0.00	42.94 2.56 0.00	20.08 0.94 0.00
HOLTSVIL 1-5___GRP1 24031	39.01 0.92 -23.15	37.46 0.90 -19.63	40.18 2.21 0.00	29.53 1.78 0.00	31.88 2.03 0.00	37.77 1.89 -8.58	39.77 1.69 -18.84	37.52 2.44 -8.22	38.47 3.23 -1.89	81.71 5.77 -17.01	139.34 -0.05 -139.59	96.21 4.88 -29.66	117.07 0.49 -111.08	95.33 3.78 -47.64	190.50 0.91 -174.72	134.43 1.30 -113.32	133.68 1.33 -112.13	91.51 1.49 -65.86	64.54 2.22 -27.08	80.39 1.47 -59.74	55.28 1.47 -33.33	39.98 2.19 -8.17	55.85 2.94 -12.52	20.49 1.35 0.00
HOLTSVIL6-10___GRP2 24032	39.01 0.92 -23.15	37.46 0.90 -19.63	40.18 2.21 0.00	29.53 1.78 0.00	31.88 2.03 0.00	37.77 1.89 -8.58	39.77 1.69 -18.84	37.52 2.44 -8.22	38.47 3.23 -1.89	81.71 5.77 -17.01	139.34 -0.05 -139.59	96.21 4.88 -29.66	117.07 0.49 -111.08	95.33 3.78 -47.64	190.50 0.91 -174.72	134.43 1.30 -113.32	133.68 1.33 -112.13	91.51 1.49 -65.86	64.54 2.22 -27.08	80.39 1.47 -59.74	55.28 1.47 -33.33	39.98 2.19 -8.17	55.85 2.94 -12.52	20.49 1.35 0.00
HOLTSVILLE_IC_1 23690	39.01 0.92 -23.15	37.46 0.90 -19.63	40.18 2.21 0.00	29.53 1.78 0.00	31.88 2.03 0.00	37.77 1.89 -8.58	39.77 1.69 -18.84	37.52 2.44 -8.22	38.47 3.23 -1.89	81.71 5.77 -17.01	139.34 -0.05 -139.59	96.21 4.88 -29.66	117.07 0.49 -111.08	95.33 3.78 -47.64	190.50 0.91 -174.72	134.43 1.30 -113.32	133.68 1.33 -112.13	91.51 1.49 -65.86	64.54 2.22 -27.08	80.39 1.47 -59.74	55.28 1.47 -33.33	39.98 2.19 -8.17	55.85 2.94 -12.52	20.49 1.35 0.00
HOLTSVILLE_IC_10 23699	39.01 0.92 -23.15	37.46 0.90 -19.63	40.18 2.21 0.00	29.53 1.78 0.00	31.88 2.03 0.00	37.77 1.89 -8.58	39.77 1.69 -18.84	37.52 2.44 -8.22	38.47 3.23 -1.89	81.71 5.77 -17.01	139.34 -0.05 -139.59	96.21 4.88 -29.66	117.07 0.49 -111.08	95.33 3.78 -47.64	190.50 0.91 -174.72	134.43 1.30 -113.32	133.68 1.33 -112.13	91.51 1.49 -65.86	64.54 2.22 -27.08	80.39 1.47 -59.74	55.28 1.47 -33.33	39.98 2.19 -8.17	55.85 2.94 -12.52	20.49 1.35 0.00
HOLTSVILLE_IC_2 23691	39.01 0.92 -23.15	37.46 0.90 -19.63	40.18 2.21 0.00	29.53 1.78 0.00	31.88 2.03 0.00	37.77 1.89 -8.58	39.77 1.69 -18.84	37.52 2.44 -8.22	38.47 3.23 -1.89	81.71 5.77 -17.01	139.34 -0.05 -139.59	96.21 4.88 -29.66	117.07 0.49 -111.08	95.33 3.78 -47.64	190.50 0.91 -174.72	134.43 1.30 -113.32	133.68 1.33 -112.13	91.51 1.49 -65.86	64.54 2.22 -27.08	80.39 1.47 -59.74	55.28 1.47 -33.33	39.98 2.19 -8.17	55.85 2.94 -12.52	20.49 1.35 0.00

HOLTSVILLE_IC_3 23692	39.01 0.92 -23.15	37.46 0.90 -19.63	40.18 2.21 0.00	29.53 1.78 0.00	31.88 2.03 0.00	37.77 1.89 -8.58	39.77 1.69 -18.84	37.52 2.44 -8.22	38.47 3.23 -1.89	81.71 5.77 -17.01	139.34 -0.05 -139.59	96.21 4.88 -29.66	117.07 0.49 -111.08	95.33 3.78 -47.64	190.50 0.91 -174.72	134.43 1.30 -113.32	133.68 1.33 -112.13	91.51 1.49 -65.86	64.54 2.22 -27.08	80.39 1.47 -59.74	55.28 1.47 -33.33	39.98 2.19 -8.17	55.85 2.94 -12.52	20.49 1.35 0.00
HOLTSVILLE_IC_4 23693	39.01 0.92 -23.15	37.46 0.90 -19.63	40.18 2.21 0.00	29.53 1.78 0.00	31.88 2.03 0.00	37.77 1.89 -8.58	39.77 1.69 -18.84	37.52 2.44 -8.22	38.47 3.23 -1.89	81.71 5.77 -17.01	139.34 -0.05 -139.59	96.21 4.88 -29.66	117.07 0.49 -111.08	95.33 3.78 -47.64	190.50 0.91 -174.72	134.43 1.30 -113.32	133.68 1.33 -112.13	91.51 1.49 -65.86	64.54 2.22 -27.08	80.39 1.47 -59.74	55.28 1.47 -33.33	39.98 2.19 -8.17	55.85 2.94 -12.52	20.49 1.35 0.00
HOLTSVILLE_IC_5 23694	39.01 0.92 -23.15	37.46 0.90 -19.63	40.18 2.21 0.00	29.53 1.78 0.00	31.88 2.03 0.00	37.77 1.89 -8.58	39.77 1.69 -18.84	37.52 2.44 -8.22	38.47 3.23 -1.89	81.71 5.77 -17.01	139.34 -0.05 -139.59	96.21 4.88 -29.66	117.07 0.49 -111.08	95.33 3.78 -47.64	190.50 0.91 -174.72	134.43 1.30 -113.32	133.68 1.33 -112.13	91.51 1.49 -65.86	64.54 2.22 -27.08	80.39 1.47 -59.74	55.28 1.47 -33.33	39.98 2.19 -8.17	55.85 2.94 -12.52	20.49 1.35 0.00
HOLTSVILLE_IC_6 23695	39.01 0.92 -23.15	37.46 0.90 -19.63	40.18 2.21 0.00	29.53 1.78 0.00	31.88 2.03 0.00	37.77 1.89 -8.58	39.77 1.69 -18.84	37.52 2.44 -8.22	38.47 3.23 -1.89	81.71 5.77 -17.01	139.34 -0.05 -139.59	96.21 4.88 -29.66	117.07 0.49 -111.08	95.33 3.78 -47.64	190.50 0.91 -174.72	134.43 1.30 -113.32	133.68 1.33 -112.13	91.51 1.49 -65.86	64.54 2.22 -27.08	80.39 1.47 -59.74	55.28 1.47 -33.33	39.98 2.19 -8.17	55.85 2.94 -12.52	20.49 1.35 0.00
HOLTSVILLE_IC_7 23696	39.01 0.92 -23.15	37.46 0.90 -19.63	40.18 2.21 0.00	29.53 1.78 0.00	31.88 2.03 0.00	37.77 1.89 -8.58	39.77 1.69 -18.84	37.52 2.44 -8.22	38.47 3.23 -1.89	81.71 5.77 -17.01	139.34 -0.05 -139.59	96.21 4.88 -29.66	117.07 0.49 -111.08	95.33 3.78 -47.64	190.50 0.91 -174.72	134.43 1.30 -113.32	133.68 1.33 -112.13	91.51 1.49 -65.86	64.54 2.22 -27.08	80.39 1.47 -59.74	55.28 1.47 -33.33	39.98 2.19 -8.17	55.85 2.94 -12.52	20.49 1.35 0.00
HOLTSVILLE_IC_8 23697	39.01 0.92 -23.15	37.46 0.90 -19.63	40.18 2.21 0.00	29.53 1.78 0.00	31.88 2.03 0.00	37.77 1.89 -8.58	39.77 1.69 -18.84	37.52 2.44 -8.22	38.47 3.23 -1.89	81.71 5.77 -17.01	139.34 -0.05 -139.59	96.21 4.88 -29.66	117.07 0.49 -111.08	95.33 3.78 -47.64	190.50 0.91 -174.72	134.43 1.30 -113.32	133.68 1.33 -112.13	91.51 1.49 -65.86	64.54 2.22 -27.08	80.39 1.47 -59.74	55.28 1.47 -33.33	39.98 2.19 -8.17	55.85 2.94 -12.52	20.49 1.35 0.00
HOLTSVILLE_IC_9 23698	39.01 0.92 -23.15	37.46 0.90 -19.63	40.18 2.21 0.00	29.53 1.78 0.00	31.88 2.03 0.00	37.77 1.89 -8.58	39.77 1.69 -18.84	37.52 2.44 -8.22	38.47 3.23 -1.89	81.71 5.77 -17.01	139.34 -0.05 -139.59	96.21 4.88 -29.66	117.07 0.49 -111.08	95.33 3.78 -47.64	190.50 0.91 -174.72	134.43 1.30 -113.32	133.68 1.33 -112.13	91.51 1.49 -65.86	64.54 2.22 -27.08	80.39 1.47 -59.74	55.28 1.47 -33.33	39.98 2.19 -8.17	55.85 2.94 -12.52	20.49 1.35 0.00
HQ_GEN_CEDARS 23644	14.76 0.13 0.31	16.95 0.23 0.22	38.42 0.46 0.00	28.06 0.31 0.00	30.15 0.30 0.00	27.71 0.41 0.00	17.26 -1.94 0.03	24.05 -2.81 0.00	29.43 -3.92 0.00	52.50 -6.42 0.00	-1.12 0.02 0.94	54.88 -6.33 0.46	3.49 -0.61 1.41	38.93 -4.66 0.32	13.24 -1.64 0.00	17.59 -2.23 0.00	18.00 -2.23 0.00	21.34 -2.82 0.00	31.36 -3.88 0.00	16.88 -2.30 0.00	18.02 -2.46 0.00	25.91 -3.71 0.00	35.41 -4.97 0.00	17.02 -2.13 0.00
HQ_GEN_CHAT DC 23651	14.51 -0.28 0.15	16.54 -0.22 0.18	37.50 -0.46 0.00	27.42 -0.33 0.00	29.48 -0.38 0.00	26.98 -0.32 0.00	18.80 -0.41 0.03	23.29 -1.02 8.66	26.97 -0.98 4.72	57.54 -1.39 0.00	25.20 -1.06 0.83	60.30 -1.24 0.12	4.53 -0.11 0.86	42.82 -0.84 0.25	14.58 -0.30 0.00	28.93 -0.56 -10.18	25.00 -0.56 -6.41	23.67 -0.49 0.00	34.53 -0.71 0.00	18.80 -0.38 0.00	20.06 -0.42 0.00	28.98 -0.64 0.00	39.52 -0.86 0.00	18.79 -0.35 0.00
HUDAV+59+74_TH_GRP 23620	39.29 1.19 -23.15	37.70 1.14 -19.63	40.61 2.64 0.00	29.76 2.01 0.00	32.07 2.21 0.00	29.40 2.09 0.00	24.22 1.93 -3.05	29.90 3.04 0.00	37.49 4.15 0.00	79.64 7.51 -13.20	139.39 -0.03 -139.63	98.68 7.34 -29.67	117.31 0.71 -111.10	96.99 5.44 -47.64	191.30 1.70 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	65.88 3.56 -27.08	54.85 2.06 -33.61	44.08 2.23 -21.37	32.92 3.30 0.00	44.56 4.17 0.00	20.77 1.63 0.00
HUDSON AVE_GT_3 23810	39.29 1.19 -23.15	37.70 1.14 -19.63	40.61 2.64 0.00	29.76 2.01 0.00	32.07 2.21 0.00	29.40 2.09 0.00	24.22 1.93 -3.05	29.90 3.04 0.00	37.49 4.15 0.00	79.64 7.51 -13.20	139.39 -0.03 -139.63	98.68 7.34 -29.67	117.31 0.71 -111.10	96.99 5.44 -47.64	191.30 1.70 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	65.88 3.56 -27.08	54.85 2.06 -33.61	44.08 2.23 -21.37	32.92 3.30 0.00	44.56 4.17 0.00	20.77 1.63 0.00
HUDSON AVE_GT_4 23540	39.29 1.19 -23.15	37.70 1.14 -19.63	40.61 2.64 0.00	29.76 2.01 0.00	32.07 2.21 0.00	29.40 2.09 0.00	24.22 1.93 -3.05	29.90 3.04 0.00	37.49 4.15 0.00	79.64 7.51 -13.20	139.39 -0.03 -139.63	98.68 7.34 -29.67	117.31 0.71 -111.10	96.99 5.44 -47.64	191.30 1.70 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	65.88 3.56 -27.08	54.85 2.06 -33.61	44.08 2.23 -21.37	32.92 3.30 0.00	44.56 4.17 0.00	20.77 1.63 0.00
HUDSON AVE_GT_5 23657	39.29 1.19 -23.15	37.70 1.14 -19.63	40.61 2.64 0.00	29.76 2.01 0.00	32.07 2.21 0.00	29.40 2.09 0.00	24.22 1.93 -3.05	29.90 3.04 0.00	37.49 4.15 0.00	79.64 7.51 -13.20	139.39 -0.03 -139.63	98.68 7.34 -29.67	117.31 0.71 -111.10	96.99 5.44 -47.64	191.30 1.70 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	65.88 3.56 -27.08	54.85 2.06 -33.61	44.08 2.23 -21.37	32.92 3.30 0.00	44.56 4.17 0.00	20.77 1.63 0.00
HUDSON_AVE_10 24168	39.24 1.14 -23.16	37.65 1.07 -19.63	40.45 2.48 0.00	29.66 1.91 0.00	31.96 2.11 0.00	29.30 2.00 0.00	24.15 1.85 -3.05	29.78 2.92 0.00	37.34 3.99 0.00	79.39 7.26 -13.20	139.39 -0.03 -139.63	98.38 7.04 -29.67	117.28 0.68 -111.10	96.84 5.29 -47.64	191.30 1.70 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	65.88 3.56 -27.08	54.85 2.06 -33.61	44.06 2.21 -21.37	32.83 3.21 0.00	44.42 4.04 0.00	20.72 1.58 0.00
HUNTLEY___63 23557	17.48 -1.07 -3.62	18.75 -1.30 -3.11	34.97 -3.00 0.00	25.66 -2.09 0.00	27.53 -2.32 0.00	25.14 -2.17 0.00	18.43 -1.30 -0.48	25.72 -1.14 0.00	31.41 -1.94 0.00	55.72 -4.67 -1.46	18.67 0.03 -18.84	61.34 -4.90 -4.57	22.52 -0.41 -17.43	44.60 -3.50 -4.19	13.83 -1.04 0.00	18.46 -1.36 0.00	18.95 -1.27 0.00	22.82 -1.34 0.00	33.46 -1.78 0.00	18.32 -0.86 0.00	19.49 -0.99 0.00	27.92 -1.71 0.00	37.89 -2.49 0.00	17.93 -1.21 0.00
HUNTLEY___64 23558	17.48 -1.07 -3.62	18.75 -1.30 -3.11	34.97 -3.00 0.00	25.66 -2.09 0.00	27.53 -2.32 0.00	25.14 -2.17 0.00	18.43 -1.30 -0.48	25.72 -1.14 0.00	31.41 -1.94 0.00	55.72 -4.67 -1.46	18.67 0.03 -18.84	61.34 -4.90 -4.57	22.52 -0.41 -17.43	44.60 -3.50 -4.19	13.83 -1.04 0.00	18.46 -1.36 0.00	18.95 -1.27 0.00	22.82 -1.34 0.00	33.46 -1.78 0.00	18.32 -0.86 0.00	19.49 -0.99 0.00	27.92 -1.71 0.00	37.89 -2.49 0.00	17.93 -1.21 0.00

HUNTLEY___65 23559	17.48 -1.07 -3.62	18.75 -1.30 -3.11	34.97 -3.00 0.00	25.66 -2.09 0.00	27.53 -2.32 0.00	25.14 -2.17 0.00	18.43 -1.30 -0.48	25.72 -1.14 0.00	31.41 -1.94 0.00	55.72 -4.67 -1.46	18.67 0.03 -18.84	61.34 -4.90 -4.57	22.52 -0.41 -17.43	44.60 -3.50 -4.19	13.83 -1.04 0.00	18.46 -1.36 0.00	18.95 -1.27 0.00	22.82 -1.34 0.00	33.46 -1.78 0.00	18.32 -0.86 0.00	19.49 -0.99 0.00	27.92 -1.71 0.00	37.89 -2.49 0.00	17.93 -1.21 0.00
HUNTLEY___66 23560	17.48 -1.07 -3.62	18.75 -1.30 -3.11	34.97 -3.00 0.00	25.66 -2.09 0.00	27.53 -2.32 0.00	25.14 -2.17 0.00	18.43 -1.30 -0.48	25.72 -1.14 0.00	31.41 -1.94 0.00	55.72 -4.67 -1.46	18.67 0.03 -18.84	61.34 -4.90 -4.57	22.52 -0.41 -17.43	44.60 -3.50 -4.19	13.83 -1.04 0.00	18.46 -1.36 0.00	18.95 -1.27 0.00	22.82 -1.34 0.00	33.46 -1.78 0.00	18.32 -0.86 0.00	19.49 -0.99 0.00	27.92 -1.71 0.00	37.89 -2.49 0.00	17.93 -1.21 0.00
HUNTLEY___67 23561	17.31 -1.26 -3.63	18.56 -1.50 -3.12	34.59 -3.38 0.00	25.42 -2.33 0.00	27.27 -2.59 0.00	24.87 -2.44 0.00	18.21 -1.52 -0.49	25.41 -1.45 0.00	31.06 -2.28 0.00	55.10 -5.29 -1.46	18.76 0.02 -18.94	60.58 -5.67 -4.58	22.54 -0.47 -17.51	44.14 -3.98 -4.21	13.63 -1.25 0.00	18.26 -1.56 0.00	18.68 -1.55 0.00	22.45 -1.70 0.00	32.92 -2.32 0.00	18.03 -1.16 0.00	19.26 -1.22 0.00	27.58 -2.05 0.00	37.51 -2.87 0.00	17.78 -1.36 0.00
HUNTLEY___68 23562	17.31 -1.26 -3.63	18.56 -1.51 -3.12	34.59 -3.38 0.00	25.42 -2.33 0.00	27.27 -2.59 0.00	24.87 -2.44 0.00	18.20 -1.53 -0.49	25.41 -1.46 0.00	31.06 -2.29 0.00	55.10 -5.29 -1.46	18.76 0.02 -18.94	60.58 -5.67 -4.58	22.54 -0.47 -17.51	44.13 -3.99 -4.21	13.63 -1.25 0.00	18.26 -1.56 0.00	18.68 -1.55 0.00	22.45 -1.70 0.00	32.92 -2.32 0.00	18.03 -1.16 0.00	19.26 -1.22 0.00	27.57 -2.05 0.00	37.51 -2.87 0.00	17.78 -1.36 0.00
INDECK___CORINTH 23802	46.39 0.31 -31.14	43.85 0.47 -26.43	38.95 0.99 0.00	28.32 0.57 0.00	30.51 0.66 0.00	28.11 0.81 0.00	23.62 0.26 -4.11	26.39 -0.47 0.00	32.87 -0.47 0.00	57.47 0.01 1.46	108.29 0.00 -108.49	101.53 0.06 -39.81	154.77 -0.03 -149.29	80.49 -0.05 -36.63	22.54 -0.18 -7.85	24.80 -0.31 -5.29	27.23 -0.45 -7.46	28.21 -0.33 -4.38	36.25 -0.79 -1.80	20.85 -0.57 -2.24	21.28 -0.62 -1.42	28.93 -0.69 0.00	39.85 -0.54 0.00	19.13 -0.01 0.00
INDECK___ILION 23567	14.72 0.31 0.54	16.80 0.35 0.49	38.78 0.81 0.00	28.33 0.58 0.00	30.52 0.67 0.00	27.93 0.63 0.00	19.74 0.58 0.08	27.55 0.69 0.00	34.30 0.96 0.00	60.71 1.78 0.00	-2.45 0.00 2.24	62.61 1.59 0.65	2.93 0.15 2.72	44.35 1.12 0.69	15.17 0.30 0.00	20.37 0.55 0.00	20.78 0.55 0.00	24.87 0.71 0.00	36.07 0.83 0.00	19.68 0.50 0.00	21.07 0.59 0.00	30.46 0.83 0.00	41.39 1.00 0.00	19.55 0.41 0.00
INDECK___OLEAN 23982	19.11 0.21 -3.96	20.45 0.14 -3.37	38.27 0.30 0.00	28.03 0.28 0.00	30.23 0.38 0.00	27.73 0.43 0.00	20.47 0.70 -0.52	28.61 1.75 0.00	35.36 2.02 0.00	63.09 2.70 -1.46	20.10 0.00 -20.31	69.35 2.63 -5.06	24.77 0.27 -19.00	50.44 1.99 -4.53	15.64 0.77 0.00	20.92 1.10 0.00	21.45 1.22 0.00	25.75 1.59 0.00	37.62 2.37 0.00	20.58 1.40 0.00	22.11 1.63 0.00	31.87 2.24 0.00	42.89 2.51 0.00	19.89 0.75 0.00
INDECK___OSWEGO 23783	16.36 -0.33 -1.75	18.02 -0.40 -1.49	37.02 -0.95 0.00	27.05 -0.70 0.00	29.08 -0.77 0.00	26.57 -0.73 0.00	18.92 -0.56 -0.23	26.12 -0.74 0.00	32.41 -0.94 0.00	58.00 -1.65 -0.73	8.87 0.01 -9.06	62.30 -1.61 -2.24	13.65 -0.16 -8.31	44.69 -1.22 -2.00	14.43 -0.45 0.00	19.22 -0.59 0.00	19.62 -0.61 0.00	23.43 -0.73 0.00	34.18 -1.06 0.00	18.61 -0.58 0.00	19.88 -0.60 0.00	28.75 -0.88 0.00	39.35 -1.03 0.00	18.71 -0.43 0.00
INDECK___YERKES 23781	17.47 -1.08 -3.62	18.73 -1.32 -3.11	34.93 -3.03 0.00	25.63 -2.12 0.00	27.50 -2.35 0.00	25.11 -2.19 0.00	18.41 -1.32 -0.48	25.70 -1.16 0.00	31.36 -1.98 0.00	55.64 -4.75 -1.46	18.67 0.03 -18.84	61.25 -4.99 -4.57	22.52 -0.42 -17.43	44.55 -3.55 -4.19	13.80 -1.08 0.00	18.46 -1.36 0.00	18.87 -1.35 0.00	22.71 -1.45 0.00	33.41 -1.83 0.00	18.28 -0.91 0.00	19.47 -1.01 0.00	27.88 -1.74 0.00	37.84 -2.54 0.00	17.91 -1.23 0.00
INDIAN POINT_GT_1 24139	38.84 0.88 -23.02	37.22 0.80 -19.47	39.87 1.91 0.00	29.21 1.46 0.00	31.49 1.64 0.00	28.84 1.54 0.00	23.75 1.48 -3.03	29.21 2.35 0.00	36.55 3.20 0.00	77.85 5.71 -13.20	138.23 -0.03 -138.46	96.79 5.56 -29.56	116.40 0.53 -110.36	94.94 4.13 -46.90	187.03 1.37 -170.79	132.35 1.87 -110.66	130.52 1.91 -108.39	89.88 2.06 -63.66	64.44 3.02 -26.18	53.30 1.63 -32.49	42.91 1.78 -20.66	32.29 2.67 0.00	43.65 3.26 0.00	20.38 1.24 0.00
INDIAN POINT_GT_2 23659	38.84 0.88 -23.02	37.22 0.80 -19.47	39.87 1.91 0.00	29.21 1.46 0.00	31.49 1.64 0.00	28.84 1.54 0.00	23.75 1.48 -3.03	29.21 2.35 0.00	36.55 3.20 0.00	77.85 5.71 -13.20	138.23 -0.03 -138.46	96.79 5.56 -29.56	116.40 0.53 -110.36	94.94 4.13 -46.90	187.03 1.37 -170.79	132.35 1.87 -110.66	130.52 1.91 -108.39	89.88 2.06 -63.66	64.44 3.02 -26.18	53.30 1.63 -32.49	42.91 1.78 -20.66	32.29 2.67 0.00	43.65 3.26 0.00	20.38 1.24 0.00
INDIAN POINT_GT_3 24019	38.84 0.88 -23.02	37.22 0.80 -19.47	39.87 1.91 0.00	29.21 1.46 0.00	31.49 1.64 0.00	28.84 1.54 0.00	23.75 1.48 -3.03	29.21 2.35 0.00	36.55 3.20 0.00	77.85 5.71 -13.20	138.23 -0.03 -138.46	96.79 5.56 -29.56	116.40 0.53 -110.36	94.94 4.13 -46.90	187.03 1.37 -170.79	132.35 1.87 -110.66	130.52 1.91 -108.39	89.88 2.06 -63.66	64.44 3.02 -26.18	53.30 1.63 -32.49	42.91 1.78 -20.66	32.29 2.67 0.00	43.65 3.26 0.00	20.38 1.24 0.00
INDIAN POINT___2 23530	38.46 0.79 -22.73	36.91 0.70 -19.27	39.64 1.67 0.00	29.05 1.30 0.00	31.31 1.46 0.00	28.68 1.37 0.00	23.61 1.37 -3.00	29.05 2.19 0.00	36.35 3.00 0.00	77.48 5.35 -13.20	136.79 -0.02 -137.02	95.98 5.20 -29.12	115.08 0.51 -109.07	93.88 3.88 -46.09	182.92 1.20 -166.85	129.47 1.65 -108.01	126.67 1.79 -104.65	87.68 2.06 -61.46	63.29 2.77 -25.27	52.18 1.63 -31.37	42.17 1.74 -19.94	32.12 2.50 0.00	43.41 3.03 0.00	20.27 1.13 0.00
INDIAN POINT___3 23531	38.73 0.76 -23.03	37.09 0.67 -19.48	39.57 1.61 0.00	29.00 1.25 0.00	31.26 1.40 0.00	28.63 1.32 0.00	23.60 1.32 -3.03	28.97 2.11 0.00	36.24 2.89 0.00	77.28 5.14 -13.20	138.27 -0.02 -138.50	96.21 4.98 -29.57	116.38 0.48 -110.40	94.55 3.73 -46.90	186.86 1.20 -170.79	132.13 1.65 -110.66	130.29 1.68 -108.39	89.61 1.79 -63.66	64.18 2.77 -26.18	53.30 1.63 -32.49	42.70 1.56 -20.66	32.03 2.41 0.00	43.30 2.92 0.00	20.23 1.08 0.00
INDIAN PT_GT_GRP 23687	38.84 0.88 -23.02	37.22 0.80 -19.47	39.87 1.91 0.00	29.21 1.46 0.00	31.49 1.64 0.00	28.84 1.54 0.00	23.75 1.48 -3.03	29.21 2.35 0.00	36.55 3.20 0.00	77.85 5.71 -13.20	138.23 -0.03 -138.46	96.79 5.56 -29.56	116.40 0.53 -110.36	94.94 4.13 -46.90	187.03 1.37 -170.79	132.35 1.87 -110.66	130.52 1.91 -108.39	89.88 2.06 -63.66	64.44 3.02 -26.18	53.30 1.63 -32.49	42.91 1.78 -20.66	32.29 2.67 0.00	43.65 3.26 0.00	20.38 1.24 0.00
IP CORINTH___1 23988	46.39 0.31 -31.14	43.85 0.47 -26.43	38.95 0.99 0.00	28.32 0.57 0.00	30.51 0.66 0.00	28.11 0.81 0.00	23.62 0.26 -4.11	26.39 -0.47 0.00	32.87 -0.48 0.00	57.47 0.01 1.46	108.29 0.00 -108.49	101.53 0.06 -39.81	154.77 -0.03 -149.29	80.49 -0.05 -36.63	22.54 -0.18 -7.85	24.80 -0.31 -5.29	27.23 -0.45 -7.46	28.21 -0.33 -4.38	36.25 -0.79 -1.80	20.85 -0.57 -2.24	21.28 -0.62 -1.42	28.93 -0.69 0.00	39.85 -0.54 0.00	19.13 -0.01 0.00

IP CORINTH___2 23637	46.39 0.31 -31.14	43.85 0.47 -26.43	38.95 0.99 0.00	28.32 0.57 0.00	30.51 0.66 0.00	28.11 0.81 0.00	23.62 0.26 -4.11	26.39 -0.47 0.00	32.87 -0.48 0.00	57.47 0.01 1.46	108.29 0.00 -108.49	101.53 0.06 -39.81	154.77 -0.03 -149.29	80.49 -0.05 -36.63	22.54 -0.18 -7.85	24.80 -0.31 -5.29	27.23 -0.45 -7.46	28.21 -0.33 -4.38	36.25 -0.79 -1.80	20.85 -0.57 -2.24	21.28 -0.62 -1.42	28.93 -0.69 0.00	39.85 -0.54 0.00	19.13 -0.01 0.00
IP___TICONDEROGA 23804	45.67 0.68 -30.06	43.27 0.88 -25.45	39.95 1.98 0.00	29.02 1.27 0.00	31.33 1.48 0.00	28.97 1.67 0.00	24.00 0.80 -3.96	26.76 -0.10 0.00	33.26 -0.08 0.00	59.50 0.57 0.00	108.37 0.01 -108.56	100.59 0.38 -38.54	149.63 0.06 -144.06	81.60 0.75 -36.93	34.34 -0.18 -19.65	32.78 -0.29 -13.25	38.48 -0.44 -18.68	34.97 -0.16 -10.97	39.02 -0.73 -4.51	24.23 -0.56 -5.60	23.53 -0.52 -3.56	29.29 -0.33 0.00	40.47 0.08 0.00	19.55 0.41 0.00
JARVIS____ 23743	14.50 0.10 0.54	16.55 0.10 0.49	38.20 0.23 0.00	27.92 0.17 0.00	30.04 0.19 0.00	27.47 0.17 0.00	19.33 0.16 0.08	27.05 0.19 0.00	33.61 0.26 0.00	59.40 0.48 0.00	-2.44 0.00 2.24	61.43 0.41 0.65	2.82 0.04 2.72	43.53 0.30 0.69	15.02 0.15 0.00	20.01 0.20 0.00	20.43 0.20 0.00	24.40 0.24 0.00	35.59 0.35 0.00	19.38 0.19 0.00	20.67 0.19 0.00	29.85 0.22 0.00	40.67 0.29 0.00	19.26 0.12 0.00
JENNISON___1 23625	23.89 0.96 -7.99	24.69 0.93 -6.82	39.91 1.94 0.00	29.14 1.39 0.00	31.46 1.61 0.00	28.87 1.57 0.00	21.67 1.37 -1.06	28.91 2.05 0.00	36.04 2.70 0.00	66.82 4.96 -2.93	40.99 -0.03 -41.22	77.09 5.25 -10.17	44.37 0.47 -38.40	57.21 3.59 -9.71	20.05 1.27 -3.91	24.26 1.80 -2.64	25.73 1.79 -3.72	28.33 1.99 -2.18	38.95 2.81 -0.90	21.86 1.56 -1.12	22.88 1.69 -0.71	32.01 2.39 0.00	43.31 2.92 0.00	20.36 1.22 0.00
JENNISON___2 23626	23.87 0.94 -7.99	24.67 0.92 -6.82	39.88 1.91 0.00	29.13 1.38 0.00	31.45 1.59 0.00	28.85 1.55 0.00	21.66 1.35 -1.06	28.88 2.02 0.00	36.00 2.66 0.00	66.76 4.90 -2.93	40.99 -0.03 -41.22	77.01 5.17 -10.17	44.37 0.47 -38.40	57.15 3.53 -9.71	20.03 1.25 -3.91	24.25 1.80 -2.64	25.69 1.75 -3.72	28.25 1.91 -2.18	38.82 2.68 -0.90	21.86 1.56 -1.12	22.87 1.68 -0.71	31.98 2.35 0.00	43.26 2.88 0.00	20.34 1.20 0.00
KENSICO____ 23655	39.07 1.00 -23.13	37.47 0.93 -19.60	40.16 2.19 0.00	29.43 1.68 0.00	31.72 1.86 0.00	29.06 1.75 0.00	23.94 1.65 -3.05	29.45 2.59 0.00	36.87 3.53 0.00	78.45 6.32 -13.20	139.14 -0.03 -139.37	97.45 6.14 -29.64	117.05 0.59 -110.95	96.07 4.56 -47.60	191.06 1.47 -174.72	135.12 1.99 -113.32	134.50 2.14 -112.13	92.35 2.34 -65.86	65.49 3.17 -27.08	54.64 1.84 -33.61	43.84 1.98 -21.37	32.52 2.90 0.00	43.98 3.59 0.00	20.53 1.39 0.00
KIAC_JFK_AIRPORT 23541	39.30 1.21 -23.16	37.71 1.13 -19.63	40.52 2.55 0.00	29.74 1.99 0.00	32.05 2.20 0.00	29.39 2.09 0.00	24.20 1.90 -3.05	29.84 2.98 0.00	37.42 4.08 0.00	79.59 7.46 -13.20	139.38 -0.04 -139.63	98.35 7.01 -29.67	117.30 0.70 -111.10	96.91 5.36 -47.64	191.30 1.70 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	65.88 3.56 -27.08	54.85 2.06 -33.61	44.07 2.21 -21.37	32.99 3.37 0.00	44.55 4.17 0.00	20.78 1.64 0.00
KINTIGH____ 23543	16.61 -1.43 -3.11	17.94 -1.65 -2.65	34.24 -3.73 0.00	25.15 -2.60 0.00	27.02 -2.84 0.00	24.57 -2.73 0.00	17.86 -1.79 -0.41	25.09 -1.77 0.00	30.66 -2.69 0.00	53.71 -5.95 -0.73	15.45 0.01 -15.65	59.19 -6.43 -3.95	19.90 -0.53 -14.92	42.92 -4.57 -3.57	13.50 -1.37 0.00	18.13 -1.69 0.00	18.54 -1.69 0.00	22.14 -2.02 0.00	32.51 -2.73 0.00	17.93 -1.25 0.00	19.11 -1.37 0.00	27.39 -2.23 0.00	37.20 -3.19 0.00	17.47 -1.67 0.00
LEDERLE____ 23769	38.06 0.77 -22.34	36.53 0.63 -18.96	39.43 1.47 0.00	28.88 1.13 0.00	31.13 1.27 0.00	28.48 1.17 0.00	23.45 1.26 -2.95	29.02 2.16 0.00	36.29 2.94 0.00	76.53 5.14 -12.47	133.94 -0.02 -134.16	95.49 5.23 -28.60	113.28 0.51 -107.26	87.84 3.98 -39.94	122.30 1.30 -106.12	93.26 1.86 -71.58	122.99 1.86 -100.90	85.56 2.14 -59.26	62.70 3.09 -24.37	51.12 1.68 -30.25	41.58 1.87 -19.23	32.21 2.59 0.00	43.36 2.97 0.00	20.24 1.10 0.00
LINDEN COGEN____ 23786	39.19 1.09 -23.16	37.61 1.04 -19.63	40.40 2.43 0.00	29.61 1.86 0.00	31.91 2.06 0.00	29.24 1.94 0.00	24.10 1.81 -3.05	29.70 2.84 0.00	37.21 3.86 0.00	79.11 6.97 -13.20	139.39 -0.03 -139.63	98.08 6.74 -29.67	117.25 0.65 -111.10	96.55 4.99 -47.64	191.13 1.54 -174.72	135.23 2.10 -113.32	134.50 2.14 -112.13	92.35 2.34 -65.86	65.49 3.17 -27.08	54.64 1.84 -33.61	43.85 2.00 -21.37	32.63 3.01 0.00	44.24 3.85 0.00	20.65 1.51 0.00
LIPA_MISC_IPP 23656	39.04 0.94 -23.15	37.49 0.92 -19.63	40.23 2.26 0.00	29.55 1.80 0.00	31.90 2.05 0.00	37.75 1.87 -8.58	39.76 1.68 -18.84	37.52 2.44 -8.22	38.49 3.25 -1.89	81.76 5.82 -17.01	139.33 -0.06 -139.59	96.14 4.81 -29.66	117.06 0.48 -111.08	95.17 3.62 -47.64	190.50 0.91 -174.72	134.43 1.30 -113.32	133.68 1.33 -112.13	91.44 1.43 -65.86	64.43 2.11 -27.08	80.34 1.42 -59.74	55.28 1.47 -33.33	39.97 2.18 -8.17	55.86 2.96 -12.52	20.52 1.37 0.00
LITTLE FALLS___HYD 24013	15.05 0.64 0.54	17.15 0.70 0.49	39.59 1.63 0.00	28.92 1.17 0.00	31.21 1.35 0.00	28.60 1.30 0.00	20.43 1.26 0.08	28.37 1.51 0.00	35.48 2.13 0.00	62.86 3.94 0.00	-2.46 -0.02 2.24	64.49 3.47 0.65	3.11 0.32 2.72	45.66 2.43 0.69	15.62 0.74 0.00	20.97 1.15 0.00	21.39 1.16 0.00	25.59 1.43 0.00	37.13 1.89 0.00	20.26 1.08 0.00	21.71 1.23 0.00	31.50 1.88 0.00	42.55 2.17 0.00	19.99 0.85 0.00
LONG_LAKE_PHOENIX 24014	16.46 -0.29 -1.81	18.14 -0.35 -1.55	37.12 -0.84 0.00	27.13 -0.62 0.00	29.17 -0.69 0.00	26.66 -0.65 0.00	19.01 -0.48 -0.24	26.23 -0.63 0.00	32.56 -0.79 0.00	58.29 -1.37 -0.73	9.25 0.01 -9.45	62.61 -1.35 -2.29	13.96 -0.13 -8.58	44.99 -0.99 -2.07	14.58 -0.30 0.00	19.42 -0.40 0.00	19.82 -0.41 0.00	23.67 -0.48 0.00	34.54 -0.70 0.00	18.80 -0.38 0.00	20.05 -0.43 0.00	28.87 -0.75 0.00	39.51 -0.87 0.00	18.77 -0.37 0.00
LOVETT___3 23632	38.10 0.75 -22.40	36.56 0.59 -19.03	39.35 1.39 0.00	28.83 1.08 0.00	31.07 1.22 0.00	28.45 1.14 0.00	23.43 1.23 -2.96	28.94 2.08 0.00	36.16 2.82 0.00	76.21 4.81 -12.47	134.49 -0.01 -134.71	95.44 4.82 -28.95	113.91 0.47 -107.94	87.58 3.62 -40.04	122.30 1.30 -106.12	93.05 1.65 -71.58	122.76 1.63 -100.90	85.29 1.87 -59.26	62.70 3.09 -24.37	51.12 1.68 -30.25	41.43 1.72 -19.23	32.10 2.47 0.00	43.21 2.82 0.00	20.19 1.05 0.00
LOVETT___4 23642	38.09 0.74 -22.41	36.56 0.58 -19.04	39.33 1.36 0.00	28.81 1.06 0.00	31.05 1.20 0.00	28.43 1.13 0.00	23.42 1.21 -2.96	28.92 2.06 0.00	36.14 2.79 0.00	76.16 4.76 -12.47	134.56 -0.01 -134.78	95.39 4.76 -28.96	113.94 0.46 -107.97	87.55 3.59 -40.05	122.30 1.30 -106.12	93.05 1.65 -71.58	122.76 1.63 -100.90	85.29 1.87 -59.26	62.68 3.07 -24.37	51.12 1.68 -30.25	41.39 1.68 -19.23	32.07 2.45 0.00	43.18 2.79 0.00	20.18 1.04 0.00
LOVETT___5 23593	38.11 0.76 -22.41	36.57 0.59 -19.04	39.37 1.40 0.00	28.84 1.09 0.00	31.08 1.23 0.00	28.46 1.15 0.00	23.44 1.23 -2.96	28.95 2.09 0.00	36.17 2.83 0.00	76.23 4.83 -12.47	134.56 -0.01 -134.78	95.47 4.84 -28.96	113.95 0.47 -107.97	87.63 3.66 -40.05	122.30 1.30 -106.12	93.07 1.67 -71.58	122.76 1.63 -100.90	85.29 1.87 -59.26	62.70 3.09 -24.37	51.12 1.68 -30.25	41.51 1.80 -19.23	32.11 2.48 0.00	43.22 2.84 0.00	20.19 1.05 0.00

LOWER RAQUET___HYD 24057	14.40 -0.46 0.08	16.42 -0.43 0.09	36.99 -0.98 0.00	27.06 -0.69 0.00	29.08 -0.77 0.00	26.67 -0.63 0.00	18.28 -0.94 0.01	25.41 -1.45 0.00	31.49 -1.86 0.00	56.08 -2.85 0.00	-0.44 0.00 0.24	58.83 -2.77 0.07	4.73 -0.28 0.50	41.68 -2.07 0.16	14.13 -0.75 0.00	18.83 -0.99 0.00	19.21 -1.01 0.00	22.77 -1.39 0.00	33.47 -1.77 0.00	18.22 -0.96 0.00	19.27 -1.22 0.00	27.88 -1.75 0.00	38.15 -2.24 0.00	18.22 -0.92 0.00
LOWER___HUDSON 24059	46.08 0.94 -30.19	43.79 1.24 -25.61	40.71 2.74 0.00	29.64 1.89 0.00	31.90 2.04 0.00	29.28 1.97 0.00	24.30 1.07 -3.98	27.52 0.66 0.00	34.26 0.92 0.00	59.87 2.40 1.46	103.09 -0.01 -103.31	102.72 2.35 -38.71	150.87 0.16 -145.21	80.45 1.41 -35.12	19.09 0.31 -3.91	22.93 0.48 -2.64	24.33 0.39 -3.72	26.93 0.59 -2.18	36.82 0.68 -0.90	20.53 0.22 -1.12	21.41 0.22 -0.71	30.22 0.59 0.00	41.49 1.11 0.00	19.92 0.78 0.00
MEDINA___POWER 24015	19.08 0.21 -3.93	20.41 0.14 -3.33	38.27 0.30 0.00	28.03 0.28 0.00	30.23 0.38 0.00	27.73 0.43 0.00	20.46 0.70 -0.52	28.61 1.75 0.00	35.36 2.02 0.00	63.09 2.70 -1.46	19.91 0.00 -20.12	69.33 2.63 -5.03	24.61 0.27 -18.84	50.39 1.99 -4.49	15.64 0.77 0.00	20.92 1.10 0.00	21.45 1.22 0.00	25.75 1.59 0.00	37.62 2.37 0.00	20.58 1.40 0.00	22.11 1.63 0.00	31.87 2.24 0.00	42.89 2.51 0.00	19.89 0.75 0.00
MG INDUSTRY___DRP 24185	45.65 0.98 -29.73	43.35 1.20 -25.21	40.63 2.66 0.00	29.62 1.87 0.00	31.83 1.98 0.00	29.19 1.89 0.00	24.09 0.92 -3.92	27.60 0.74 0.00	34.40 1.06 0.00	59.35 2.62 2.20	98.79 -0.01 -99.01	102.54 2.80 -38.08	148.35 0.20 -142.65	79.62 1.74 -33.96	15.34 0.47 0.00	20.50 0.68 0.00	20.82 0.60 0.00	25.00 0.84 0.00	36.28 1.04 0.00	19.61 0.42 0.00	20.89 0.41 0.00	30.39 0.77 0.00	41.59 1.21 0.00	19.87 0.73 0.00
MILLIKEN___1 23584	18.39 -0.50 -3.95	19.45 -0.84 -3.35	35.15 -2.82 0.00	25.47 -2.28 0.00	27.32 -2.54 0.00	25.34 -1.97 0.00	18.48 -1.29 -0.52	25.33 -1.53 0.00	31.64 -1.70 0.00	57.51 -2.88 -1.46	20.07 0.02 -20.25	64.15 -2.56 -5.05	24.11 -0.25 -18.86	46.71 -1.70 -4.49	14.60 -0.27 0.00	19.12 -0.70 0.00	19.36 -0.86 0.00	23.10 -1.06 0.00	33.32 -1.92 0.00	18.17 -1.02 0.00	19.42 -1.06 0.00	27.97 -1.65 0.00	38.07 -2.31 0.00	18.13 -1.01 0.00
MILLIKEN___2 23585	18.38 -0.50 -3.95	19.43 -0.86 -3.35	35.13 -2.84 0.00	25.46 -2.29 0.00	27.31 -2.54 0.00	25.32 -1.98 0.00	18.47 -1.30 -0.52	25.32 -1.54 0.00	31.64 -1.71 0.00	57.50 -2.90 -1.46	20.07 0.03 -20.25	64.14 -2.57 -5.05	24.11 -0.25 -18.86	46.70 -1.71 -4.49	14.60 -0.27 0.00	19.12 -0.70 0.00	19.36 -0.86 0.00	23.10 -1.06 0.00	33.32 -1.92 0.00	18.17 -1.02 0.00	19.42 -1.06 0.00	27.97 -1.66 0.00	38.06 -2.32 0.00	18.13 -1.01 0.00
MILLIKEN___DIESEL 23629	18.38 -0.50 -3.95	19.43 -0.86 -3.35	35.13 -2.84 0.00	25.46 -2.29 0.00	27.31 -2.54 0.00	25.32 -1.98 0.00	18.47 -1.30 -0.52	25.32 -1.54 0.00	31.64 -1.71 0.00	57.50 -2.90 -1.46	20.07 0.03 -20.25	64.14 -2.57 -5.05	24.11 -0.25 -18.86	46.70 -1.71 -4.49	14.60 -0.27 0.00	19.12 -0.70 0.00	19.36 -0.86 0.00	23.10 -1.06 0.00	33.32 -1.92 0.00	18.17 -1.02 0.00	19.42 -1.06 0.00	27.97 -1.66 0.00	38.06 -2.32 0.00	18.13 -1.01 0.00
MODEL_CITY_ENERGY 24167	17.27 -1.23 -3.56	18.51 -1.48 -3.04	34.64 -3.32 0.00	25.46 -2.29 0.00	27.28 -2.58 0.00	24.87 -2.43 0.00	18.16 -1.56 -0.48	25.36 -1.50 0.00	31.04 -2.30 0.00	55.12 -5.27 -1.46	18.29 0.02 -18.47	60.54 -5.66 -4.53	22.15 -0.48 -17.12	44.02 -3.99 -4.10	13.63 -1.25 0.00	18.26 -1.56 0.00	18.68 -1.55 0.00	22.45 -1.70 0.00	32.77 -2.47 0.00	17.94 -1.24 0.00	19.23 -1.25 0.00	27.45 -2.17 0.00	37.41 -2.98 0.00	17.76 -1.38 0.00
MOHAWK_PAPER___DRP 24187	46.30 1.16 -30.20	44.02 1.46 -25.62	41.20 3.23 0.00	30.01 2.26 0.00	32.27 2.42 0.00	29.62 2.32 0.00	24.52 1.29 -3.99	27.98 1.12 0.00	34.85 1.51 0.00	60.17 3.44 2.20	102.67 -0.01 -102.89	104.45 3.61 -39.17	152.41 0.26 -146.64	81.61 2.26 -35.43	19.40 0.62 -3.91	23.35 0.89 -2.64	24.75 0.81 -3.72	27.43 1.09 -2.18	37.55 1.41 -0.90	20.92 0.62 -1.12	21.82 0.63 -0.71	30.76 1.13 0.00	42.14 1.76 0.00	20.18 1.04 0.00
MONGAUP___HYD 23641	36.68 0.48 -21.26	35.30 0.40 -17.97	38.92 0.95 0.00	28.51 0.76 0.00	30.72 0.87 0.00	28.10 0.80 0.00	22.94 0.91 -2.80	28.39 1.53 0.00	35.38 2.04 0.00	74.12 3.46 -11.74	126.13 -0.01 -126.34	92.34 3.37 -27.31	107.70 0.34 -101.86	82.93 2.54 -36.47	106.15 0.87 -90.41	82.00 1.20 -60.98	107.37 1.18 -85.96	75.98 1.33 -50.49	58.20 2.20 -20.76	46.07 1.12 -25.77	38.07 1.21 -16.38	31.41 1.79 0.00	42.43 2.04 0.00	19.88 0.74 0.00
MONTAUK___DIESEL 23721	39.04 0.94 -23.15	37.49 0.92 -19.63	40.23 2.26 0.00	29.55 1.80 0.00	31.90 2.05 0.00	37.75 1.87 -8.58	39.76 1.68 -18.84	37.52 2.44 -8.22	38.49 3.25 -1.89	81.76 5.82 -17.01	139.33 -0.06 -139.59	96.14 4.81 -29.66	117.06 0.48 -111.08	95.17 3.62 -47.64	190.50 0.91 -174.72	134.43 1.30 -113.32	133.68 1.33 -112.13	91.44 1.43 -65.86	64.43 2.11 -27.08	80.34 1.42 -59.74	55.28 1.47 -33.33	39.97 2.18 -8.17	55.86 2.96 -12.52	20.52 1.37 0.00
N SALMON___HYD 24042	14.26 -0.37 0.30	16.28 -0.45 0.21	36.91 -1.06 0.00	26.97 -0.78 0.00	28.99 -0.86 0.00	26.53 -0.77 0.00	18.54 -0.67 0.03	25.87 -0.99 0.00	32.12 -1.22 0.00	57.02 -1.91 0.00	-1.09 0.01 0.89	59.39 -1.82 0.45	3.92 -0.20 1.38	42.17 -1.44 0.31	14.43 -0.45 0.00	19.05 -0.77 0.00	19.46 -0.77 0.00	23.19 -0.97 0.00	34.18 -1.06 0.00	18.57 -0.62 0.00	19.67 -0.81 0.00	28.41 -1.22 0.00	38.97 -1.42 0.00	18.58 -0.56 0.00
N.E._GEN_SANDY PD 24062	43.54 0.55 -28.05	41.37 0.67 -23.76	39.47 1.51 0.00	28.79 1.04 0.00	30.99 1.14 0.00	28.43 1.13 0.00	23.61 0.67 -3.70	26.32 2.01 8.66	33.27 1.93 1.33	63.08 1.65 -2.50	112.31 -0.01 -112.52	99.18 1.55 -35.96	34.01 1.40 -6.73	33.00 1.87 -1.47	32.99 1.61 -2.05	20.01 0.89 0.19	40.00 0.84 -20.01	48.87 0.40 -24.31	45.79 0.56 -10.00	31.84 0.25 -12.40	28.55 0.18 -7.89	30.09 0.47 0.00	41.12 0.74 0.00	19.58 0.44 0.00
NARROWS_GT1_1 24228	39.42 1.32 -23.16	37.84 1.27 -19.63	41.01 3.05 0.00	30.09 2.34 0.00	32.41 2.56 0.00	29.73 2.42 0.00	24.46 2.17 -3.05	30.13 3.27 0.00	37.80 4.46 0.00	80.25 8.12 -13.20	139.39 -0.03 -139.63	99.19 7.85 -29.67	117.35 0.74 -111.10	97.34 5.79 -47.64	191.31 1.72 -174.72	135.04 1.91 -113.32	134.26 1.91 -112.13	92.08 2.06 -65.86	65.09 2.77 -27.08	54.42 1.63 -33.61	43.60 1.74 -21.37	32.48 2.86 0.00	44.48 4.10 0.00	20.74 1.60 0.00
NARROWS_GT1_2 24229	39.42 1.32 -23.16	37.84 1.27 -19.63	41.01 3.05 0.00	30.09 2.34 0.00	32.41 2.56 0.00	29.73 2.42 0.00	24.46 2.17 -3.05	30.13 3.27 0.00	37.80 4.46 0.00	80.25 8.12 -13.20	139.39 -0.03 -139.63	99.19 7.85 -29.67	117.35 0.74 -111.10	97.34 5.79 -47.64	191.31 1.72 -174.72	135.04 1.91 -113.32	134.26 1.91 -112.13	92.08 2.06 -65.86	65.09 2.77 -27.08	54.42 1.63 -33.61	43.60 1.74 -21.37	32.48 2.86 0.00	44.48 4.10 0.00	20.74 1.60 0.00
NARROWS_GT1_3 24230	39.42 1.32 -23.16	37.84 1.27 -19.63	41.01 3.05 0.00	30.09 2.34 0.00	32.41 2.56 0.00	29.73 2.42 0.00	24.46 2.17 -3.05	30.13 3.27 0.00	37.80 4.46 0.00	80.25 8.12 -13.20	139.39 -0.03 -139.63	99.19 7.85 -29.67	117.35 0.74 -111.10	97.34 5.79 -47.64	191.31 1.72 -174.72	135.04 1.91 -113.32	134.26 1.91 -112.13	92.08 2.06 -65.86	65.09 2.77 -27.08	54.42 1.63 -33.61	43.60 1.74 -21.37	32.48 2.86 0.00	44.48 4.10 0.00	20.74 1.60 0.00



NARROWS_GT1_4 24231	39.42 1.32 -23.16	37.84 1.27 -19.63	41.01 3.05 0.00	30.09 2.34 0.00	32.41 2.56 0.00	29.73 2.42 0.00	24.46 2.17 -3.05	30.13 3.27 0.00	37.80 4.46 0.00	80.25 8.12 -13.20	139.39 -0.03 -139.63	99.19 7.85 -29.67	117.35 0.74 -111.10	97.34 5.79 -47.64	191.31 1.72 -174.72	135.04 1.91 -113.32	134.26 1.91 -112.13	92.08 2.06 -65.86	65.09 2.77 -27.08	54.42 1.63 -33.61	43.60 1.74 -21.37	32.48 2.86 0.00	44.48 4.10 0.00	20.74 1.60 0.00
NARROWS_GT1_5 24232	39.42 1.32 -23.16	37.84 1.27 -19.63	41.01 3.05 0.00	30.09 2.34 0.00	32.41 2.56 0.00	29.73 2.42 0.00	24.46 2.17 -3.05	30.13 3.27 0.00	37.80 4.46 0.00	80.25 8.12 -13.20	139.39 -0.03 -139.63	99.19 7.85 -29.67	117.35 0.74 -111.10	97.34 5.79 -47.64	191.31 1.72 -174.72	135.04 1.91 -113.32	134.26 1.91 -112.13	92.08 2.06 -65.86	65.09 2.77 -27.08	54.42 1.63 -33.61	43.60 1.74 -21.37	32.48 2.86 0.00	44.48 4.10 0.00	20.74 1.60 0.00
NARROWS_GT1_6 24233	39.42 1.32 -23.16	37.84 1.27 -19.63	41.01 3.05 0.00	30.09 2.34 0.00	32.41 2.56 0.00	29.73 2.42 0.00	24.46 2.17 -3.05	30.13 3.27 0.00	37.80 4.46 0.00	80.25 8.12 -13.20	139.39 -0.03 -139.63	99.19 7.85 -29.67	117.35 0.74 -111.10	97.34 5.79 -47.64	191.31 1.72 -174.72	135.04 1.91 -113.32	134.26 1.91 -112.13	92.08 2.06 -65.86	65.09 2.77 -27.08	54.42 1.63 -33.61	43.60 1.74 -21.37	32.48 2.86 0.00	44.48 4.10 0.00	20.74 1.60 0.00
NARROWS_GT1_7 24234	39.42 1.32 -23.16	37.84 1.27 -19.63	41.01 3.05 0.00	30.09 2.34 0.00	32.41 2.56 0.00	29.73 2.42 0.00	24.46 2.17 -3.05	30.13 3.27 0.00	37.80 4.46 0.00	80.25 8.12 -13.20	139.39 -0.03 -139.63	99.19 7.85 -29.67	117.35 0.74 -111.10	97.34 5.79 -47.64	191.31 1.72 -174.72	135.04 1.91 -113.32	134.26 1.91 -112.13	92.08 2.06 -65.86	65.09 2.77 -27.08	54.42 1.63 -33.61	43.60 1.74 -21.37	32.48 2.86 0.00	44.48 4.10 0.00	20.74 1.60 0.00
NARROWS_GT1_8 24235	39.42 1.32 -23.16	37.84 1.27 -19.63	41.01 3.05 0.00	30.09 2.34 0.00	32.41 2.56 0.00	29.73 2.42 0.00	24.46 2.17 -3.05	30.13 3.27 0.00	37.80 4.46 0.00	80.25 8.12 -13.20	139.39 -0.03 -139.63	99.19 7.85 -29.67	117.35 0.74 -111.10	97.34 5.79 -47.64	191.31 1.72 -174.72	135.04 1.91 -113.32	134.26 1.91 -112.13	92.08 2.06 -65.86	65.09 2.77 -27.08	54.42 1.63 -33.61	43.60 1.74 -21.37	32.48 2.86 0.00	44.48 4.10 0.00	20.74 1.60 0.00
NARROWS_GT1_GRP 23726	39.42 1.32 -23.16	37.84 1.27 -19.63	41.01 3.05 0.00	30.09 2.34 0.00	32.41 2.56 0.00	29.73 2.42 0.00	24.46 2.17 -3.05	30.13 3.27 0.00	37.80 4.46 0.00	80.25 8.12 -13.20	139.39 -0.03 -139.63	99.19 7.85 -29.67	117.35 0.74 -111.10	97.34 5.79 -47.64	191.31 1.72 -174.72	135.04 1.91 -113.32	134.26 1.91 -112.13	92.08 2.06 -65.86	65.09 2.77 -27.08	54.42 1.63 -33.61	43.60 1.74 -21.37	32.48 2.86 0.00	44.48 4.10 0.00	20.74 1.60 0.00
NARROWS_GT2_1 24236	39.42 1.32 -23.16	37.84 1.27 -19.63	41.01 3.05 0.00	30.09 2.34 0.00	32.41 2.56 0.00	29.73 2.42 0.00	24.46 2.17 -3.05	30.13 3.27 0.00	37.80 4.46 0.00	80.25 8.12 -13.20	139.39 -0.03 -139.63	99.19 7.85 -29.67	117.35 0.74 -111.10	97.34 5.79 -47.64	191.31 1.72 -174.72	135.04 1.91 -113.32	134.26 1.91 -112.13	92.08 2.06 -65.86	65.09 2.77 -27.08	54.42 1.63 -33.61	43.60 1.74 -21.37	32.48 2.86 0.00	44.48 4.10 0.00	20.74 1.60 0.00
NARROWS_GT2_2 24237	39.42 1.32 -23.16	37.84 1.27 -19.63	41.01 3.05 0.00	30.09 2.34 0.00	32.41 2.56 0.00	29.73 2.42 0.00	24.46 2.17 -3.05	30.13 3.27 0.00	37.80 4.46 0.00	80.25 8.12 -13.20	139.39 -0.03 -139.63	99.19 7.85 -29.67	117.35 0.74 -111.10	97.34 5.79 -47.64	191.31 1.72 -174.72	135.04 1.91 -113.32	134.26 1.91 -112.13	92.08 2.06 -65.86	65.09 2.77 -27.08	54.42 1.63 -33.61	43.60 1.74 -21.37	32.48 2.86 0.00	44.48 4.10 0.00	20.74 1.60 0.00
NARROWS_GT2_3 24238	39.42 1.32 -23.16	37.84 1.27 -19.63	41.01 3.05 0.00	30.09 2.34 0.00	32.41 2.56 0.00	29.73 2.42 0.00	24.46 2.17 -3.05	30.13 3.27 0.00	37.80 4.46 0.00	80.25 8.12 -13.20	139.39 -0.03 -139.63	99.19 7.85 -29.67	117.35 0.74 -111.10	97.34 5.79 -47.64	191.31 1.72 -174.72	135.04 1.91 -113.32	134.26 1.91 -112.13	92.08 2.06 -65.86	65.09 2.77 -27.08	54.42 1.63 -33.61	43.60 1.74 -21.37	32.48 2.86 0.00	44.48 4.10 0.00	20.74 1.60 0.00
NARROWS_GT2_4 24239	39.42 1.32 -23.16	37.84 1.27 -19.63	41.01 3.05 0.00	30.09 2.34 0.00	32.41 2.56 0.00	29.73 2.42 0.00	24.46 2.17 -3.05	30.13 3.27 0.00	37.80 4.46 0.00	80.25 8.12 -13.20	139.39 -0.03 -139.63	99.19 7.85 -29.67	117.35 0.74 -111.10	97.34 5.79 -47.64	191.31 1.72 -174.72	135.04 1.91 -113.32	134.26 1.91 -112.13	92.08 2.06 -65.86	65.09 2.77 -27.08	54.42 1.63 -33.61	43.60 1.74 -21.37	32.48 2.86 0.00	44.48 4.10 0.00	20.74 1.60 0.00
NARROWS_GT2_5 24240	39.42 1.32 -23.16	37.84 1.27 -19.63	41.01 3.05 0.00	30.09 2.34 0.00	32.41 2.56 0.00	29.73 2.42 0.00	24.46 2.17 -3.05	30.13 3.27 0.00	37.80 4.46 0.00	80.25 8.12 -13.20	139.39 -0.03 -139.63	99.19 7.85 -29.67	117.35 0.74 -111.10	97.34 5.79 -47.64	191.31 1.72 -174.72	135.04 1.91 -113.32	134.26 1.91 -112.13	92.08 2.06 -65.86	65.09 2.77 -27.08	54.42 1.63 -33.61	43.60 1.74 -21.37	32.48 2.86 0.00	44.48 4.10 0.00	20.74 1.60 0.00
NARROWS_GT2_6 24241	39.42 1.32 -23.16	37.84 1.27 -19.63	41.01 3.05 0.00	30.09 2.34 0.00	32.41 2.56 0.00	29.73 2.42 0.00	24.46 2.17 -3.05	30.13 3.27 0.00	37.80 4.46 0.00	80.25 8.12 -13.20	139.39 -0.03 -139.63	99.19 7.85 -29.67	117.35 0.74 -111.10	97.34 5.79 -47.64	191.31 1.72 -174.72	135.04 1.91 -113.32	134.26 1.91 -112.13	92.08 2.06 -65.86	65.09 2.77 -27.08	54.42 1.63 -33.61	43.60 1.74 -21.37	32.48 2.86 0.00	44.48 4.10 0.00	20.74 1.60 0.00
NARROWS_GT2_7 24242	39.42 1.32 -23.16	37.84 1.27 -19.63	41.01 3.05 0.00	30.09 2.34 0.00	32.41 2.56 0.00	29.73 2.42 0.00	24.46 2.17 -3.05	30.13 3.27 0.00	37.80 4.46 0.00	80.25 8.12 -13.20	139.39 -0.03 -139.63	99.19 7.85 -29.67	117.35 0.74 -111.10	97.34 5.79 -47.64	191.31 1.72 -174.72	135.04 1.91 -113.32	134.26 1.91 -112.13	92.08 2.06 -65.86	65.09 2.77 -27.08	54.42 1.63 -33.61	43.60 1.74 -21.37	32.48 2.86 0.00	44.48 4.10 0.00	20.74 1.60 0.00
NARROWS_GT2_8 24243	39.42 1.32 -23.16	37.84 1.27 -19.63	41.01 3.05 0.00	30.09 2.34 0.00	32.41 2.56 0.00	29.73 2.42 0.00	24.46 2.17 -3.05	30.13 3.27 0.00	37.80 4.46 0.00	80.25 8.12 -13.20	139.39 -0.03 -139.63	99.19 7.85 -29.67	117.35 0.74 -111.10	97.34 5.79 -47.64	191.31 1.72 -174.72	135.04 1.91 -113.32	134.26 1.91 -112.13	92.08 2.06 -65.86	65.09 2.77 -27.08	54.42 1.63 -33.61	43.60 1.74 -21.37	32.48 2.86 0.00	44.48 4.10 0.00	20.74 1.60 0.00
NARROWS_GT2_GRP 23741	39.42 1.32 -23.16	37.84 1.27 -19.63	41.01 3.05 0.00	30.09 2.34 0.00	32.41 2.56 0.00	29.73 2.42 0.00	24.46 2.17 -3.05	30.13 3.27 0.00	37.80 4.46 0.00	80.25 8.12 -13.20	139.39 -0.03 -139.63	99.19 7.85 -29.67	117.35 0.74 -111.10	97.34 5.79 -47.64	191.31 1.72 -174.72	135.04 1.91 -113.32	134.26 1.91 -112.13	92.08 2.06 -65.86	65.09 2.77 -27.08	54.42 1.63 -33.61	43.60 1.74 -21.37	32.48 2.86 0.00	44.48 4.10 0.00	20.74 1.60 0.00
NEG CAPITAL___MECHNVIL 23645	46.30 0.94 -30.42	43.90 1.24 -25.73	40.71 2.74 0.00	29.64 1.89 0.00	31.90 2.04 0.00	29.28 1.97 0.00	24.31 1.07 -4.00	27.52 0.66 0.00	34.26 0.92 0.00	59.87 2.40 1.46	103.96 -0.01 -104.18	103.09 2.35 -39.08	151.67 0.16 -146.01	81.11 1.41 -35.78	23.03 0.31 -7.85	25.58 0.48 -5.29	28.08 0.39 -7.46	29.13 0.59 -4.38	37.72 0.68 -1.80	21.65 0.22 -2.24	22.12 0.22 -1.42	30.22 0.59 0.00	41.49 1.11 0.00	19.92 0.78 0.00

NEG CENTRAL_HIGH_ACRES 23767	16.74 -0.91 -2.71	18.11 -1.15 -2.32	35.22 -2.74 0.00	25.77 -1.98 0.00	27.41 -2.44 0.00	25.28 -2.03 0.00	18.27 -1.33 -0.36	25.69 -1.17 0.00	31.81 -1.54 0.00	55.89 -3.76 -0.73	13.72 0.11 -13.81	61.51 -3.59 -3.43	18.22 -0.33 -13.04	45.11 -1.94 -3.13	14.36 -0.51 0.00	18.83 -0.98 0.00	19.39 -0.84 0.00	23.38 -0.77 0.00	33.54 -1.70 0.00	18.30 -0.88 0.00	19.52 -0.96 0.00	28.04 -1.58 0.00	38.56 -1.83 0.00	18.55 -0.59 0.00
NEG CENTRAL___DRP 24199	17.63 -0.32 -3.01	19.10 -0.38 -2.53	36.76 -1.21 0.00	26.66 -1.09 0.00	28.61 -1.24 0.00	26.19 -1.11 0.00	18.94 -0.70 -0.39	26.08 -0.78 0.00	32.26 -1.08 0.00	57.71 -1.94 -0.73	14.81 -0.03 -15.04	63.36 -2.18 -3.87	19.63 -0.20 -14.32	45.69 -1.63 -3.40	14.46 -0.41 0.00	19.37 -0.45 0.00	19.74 -0.49 0.00	23.52 -0.64 0.00	34.12 -1.12 0.00	18.75 -0.44 0.00	19.98 -0.50 0.00	28.70 -0.93 0.00	39.14 -1.25 0.00	18.57 -0.57 0.00
NEG CENTRAL___INDECK 23768	17.90 -1.04 -4.00	19.13 -1.22 -3.41	35.15 -2.82 0.00	25.73 -2.02 0.00	27.66 -2.19 0.00	25.23 -2.08 0.00	18.48 -1.30 -0.53	25.69 -1.17 0.00	31.65 -1.70 0.00	56.59 -3.80 -1.46	20.33 0.00 -20.54	62.76 -4.00 -5.09	24.38 -0.32 -19.20	45.63 -2.88 -4.59	14.00 -0.87 0.00	18.78 -1.04 0.00	19.26 -0.96 0.00	22.94 -1.22 0.00	33.49 -1.75 0.00	18.36 -0.83 0.00	19.60 -0.88 0.00	28.13 -1.49 0.00	38.13 -2.26 0.00	17.91 -1.23 0.00
NEG CENTRAL___SENECA 23627	14.94 0.00 0.00	16.94 0.00 0.00	37.97 0.00 0.00	27.75 0.00 0.00	29.85 0.00 0.00	27.30 0.00 0.00	19.24 0.00 0.00	26.86 0.00 0.00	33.35 0.00 0.00	58.93 0.00 0.00	-0.20 0.00 0.00	61.67 0.00 0.00	5.50 0.00 0.00	43.91 0.00 0.00	14.87 0.00 0.00	19.82 0.00 0.00	20.23 0.00 0.00	24.16 0.00 0.00	35.24 0.00 0.00	19.19 0.00 0.00	20.48 0.00 0.00	29.62 0.00 0.00	40.39 0.00 0.00	19.14 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	17.76 -0.13 -2.94	19.06 -0.34 -2.46	36.75 -1.21 0.00	26.74 -1.01 0.00	28.58 -1.27 0.00	26.47 -0.83 0.00	19.13 -0.50 -0.38	26.45 -0.41 0.00	33.04 -0.31 0.00	59.11 -0.55 -0.73	14.49 0.07 -14.62	65.42 -0.07 -3.82	19.41 -0.04 -13.95	47.52 0.31 -3.29	15.11 0.23 0.00	19.83 0.02 0.00	20.15 -0.07 0.00	24.17 0.01 0.00	34.59 -0.65 0.00	18.94 -0.25 0.00	20.24 -0.24 0.00	29.16 -0.46 0.00	39.89 -0.50 0.00	19.07 -0.07 0.00
NEG MILLWOOD___DRP 24198	39.66 0.86 -23.86	37.92 0.81 -20.17	39.86 1.89 0.00	29.18 1.43 0.00	31.44 1.59 0.00	28.79 1.49 0.00	23.78 1.40 -3.14	29.03 2.17 0.00	36.30 2.95 0.00	76.70 5.31 -12.47	138.34 -0.02 -138.57	97.51 5.19 -30.65	120.36 0.49 -114.36	94.50 3.81 -46.77	178.99 1.20 -162.92	126.82 1.65 -105.35	122.85 1.72 -100.90	85.48 2.06 -59.26	62.38 2.77 -24.37	51.06 1.63 -30.25	41.42 1.71 -19.23	32.08 2.46 0.00	43.42 3.04 0.00	20.32 1.18 0.00
NEG NORTH_FLCN_SEA 23793	15.64 1.04 0.35	17.62 0.95 0.27	39.67 1.71 0.00	28.88 1.13 0.00	31.14 1.28 0.00	28.73 1.43 0.00	20.50 1.30 0.04	28.91 2.05 0.00	36.09 2.75 0.00	64.08 5.15 0.00	-1.45 -0.02 1.23	66.86 5.68 0.49	4.36 0.50 1.64	47.45 3.92 0.38	16.31 1.44 0.00	21.70 1.89 0.00	22.05 1.82 0.00	26.27 2.11 0.00	38.12 2.88 0.00	20.76 1.58 0.00	22.19 1.71 0.00	32.04 2.42 0.00	43.32 2.93 0.00	20.40 1.26 0.00
NEG NORTH_KES_CHATGAY 23792	14.27 -0.33 0.34	16.44 -0.25 0.25	37.44 -0.53 0.00	27.36 -0.39 0.00	29.44 -0.41 0.00	26.97 -0.34 0.00	18.69 -0.52 0.04	26.09 -0.77 0.00	32.42 -0.93 0.00	57.45 -1.48 0.00	-1.34 0.00 1.14	59.75 -1.43 0.48	3.83 -0.11 1.57	42.73 -0.83 0.36	14.58 -0.30 0.00	19.29 -0.53 0.00	19.75 -0.47 0.00	23.61 -0.55 0.00	34.38 -0.86 0.00	18.64 -0.54 0.00	19.97 -0.51 0.00	28.86 -0.77 0.00	39.36 -1.03 0.00	18.75 -0.39 0.00
NEG NORTH___ALICE_FALLS 23915	14.30 -0.29 0.35	16.49 -0.19 0.27	37.58 -0.38 0.00	27.46 -0.29 0.00	29.56 -0.29 0.00	27.10 -0.20 0.00	18.69 -0.52 0.04	26.04 -0.82 0.00	32.46 -0.89 0.00	57.67 -1.26 0.00	-1.42 0.00 1.22	59.87 -1.31 0.49	3.78 -0.09 1.63	42.90 -0.65 0.37	14.58 -0.30 0.00	19.36 -0.46 0.00	19.80 -0.42 0.00	23.67 -0.48 0.00	34.54 -0.70 0.00	18.66 -0.53 0.00	19.94 -0.55 0.00	28.84 -0.78 0.00	39.37 -1.01 0.00	18.78 -0.36 0.00
NEG NORTH___LWR_SARANAC 23913	14.30 -0.29 0.35	16.49 -0.19 0.27	37.58 -0.38 0.00	27.46 -0.29 0.00	29.56 -0.29 0.00	27.10 -0.20 0.00	18.69 -0.52 0.04	26.04 -0.82 0.00	32.46 -0.89 0.00	57.67 -1.26 0.00	-1.42 0.00 1.22	59.87 -1.31 0.49	3.78 -0.09 1.63	42.90 -0.65 0.37	14.58 -0.30 0.00	19.36 -0.46 0.00	19.80 -0.42 0.00	23.67 -0.48 0.00	34.54 -0.70 0.00	18.66 -0.53 0.00	19.94 -0.55 0.00	28.84 -0.78 0.00	39.37 -1.01 0.00	18.78 -0.36 0.00
NEG NORTH___PLATTSBURG 23628	14.15 -0.44 0.35	16.32 -0.35 0.27	37.23 -0.74 0.00	27.20 -0.55 0.00	29.29 -0.57 0.00	26.84 -0.47 0.00	18.53 -0.68 0.04	25.85 -1.01 0.00	32.22 -1.13 0.00	57.16 -1.77 0.00	-1.42 0.00 1.22	59.28 -1.90 0.49	3.73 -0.14 1.63	42.52 -1.02 0.37	14.43 -0.45 0.00	19.22 -0.59 0.00	19.62 -0.61 0.00	23.43 -0.73 0.00	34.18 -1.06 0.00	18.61 -0.58 0.00	19.85 -0.63 0.00	28.65 -0.98 0.00	39.08 -1.31 0.00	18.64 -0.50 0.00
NEG WEST_LEA_LOCKPORT 23791	16.94 -1.54 -3.54	18.18 -1.78 -3.02	33.94 -4.03 0.00	24.94 -2.81 0.00	26.76 -3.09 0.00	24.34 -2.96 0.00	17.76 -1.95 -0.47	24.90 -1.96 0.00	30.32 -3.02 0.00	53.71 -6.68 -1.46	18.13 0.02 -18.32	58.97 -7.21 -4.51	21.91 -0.60 -17.01	42.86 -5.12 -4.07	13.33 -1.54 0.00	17.93 -1.89 0.00	18.32 -1.90 0.00	21.99 -2.17 0.00	32.20 -3.04 0.00	17.77 -1.41 0.00	18.92 -1.56 0.00	27.06 -2.56 0.00	36.81 -3.57 0.00	17.35 -1.79 0.00
NEG WEST___LANCASTR 23811	17.83 -1.32 -4.21	18.92 -1.54 -3.52	34.54 -3.42 0.00	25.36 -2.39 0.00	27.37 -2.49 0.00	24.85 -2.45 0.00	18.30 -1.49 -0.55	25.44 -1.42 0.00	31.29 -2.05 0.00	55.87 -4.53 -1.46	20.98 0.00 -21.18	62.24 -4.89 -5.47	25.19 -0.38 -20.07	45.34 -3.31 -4.74	13.85 -1.02 0.00	18.54 -1.27 0.00	19.02 -1.21 0.00	22.64 -1.52 0.00	33.13 -2.11 0.00	18.33 -0.85 0.00	19.54 -0.94 0.00	28.03 -1.59 0.00	37.78 -2.61 0.00	17.59 -1.55 0.00
NEG_PENN_ALLEGHNY 23528	22.95 0.27 -7.74	23.65 0.19 -6.52	38.38 0.42 0.00	28.05 0.30 0.00	30.33 0.47 0.00	27.70 0.40 0.00	20.80 0.54 -1.02	27.79 0.93 0.00	34.56 1.21 0.00	63.95 2.09 -2.93	39.09 -0.03 -39.32	73.61 1.97 -9.97	42.72 0.20 -37.01	54.62 1.40 -9.31	19.32 0.53 -3.91	23.24 0.79 -2.64	24.72 0.77 -3.72	27.21 0.86 -2.18	37.28 1.14 -0.90	21.18 0.88 -1.12	22.05 0.86 -0.71	30.81 1.18 0.00	41.63 1.25 0.00	19.50 0.36 0.00
NEPA___ENERGY 23901	18.49 -0.92 -4.48	19.67 -1.11 -3.83	35.60 -2.37 0.00	26.10 -1.65 0.00	28.25 -1.60 0.00	25.75 -1.55 0.00	19.09 -0.75 -0.60	26.35 -0.51 0.00	32.60 -0.74 0.00	58.42 -1.97 -1.46	22.79 0.01 -22.99	64.92 -2.44 -5.68	26.90 -0.16 -21.56	48.02 -1.59 -5.69	18.31 -0.47 -3.91	21.78 -0.68 -2.64	23.34 -0.60 -3.72	25.65 -0.69 -2.18	35.39 -0.75 -0.90	20.00 -0.30 -1.12	20.99 -0.20 -0.71	29.16 -0.46 0.00	39.24 -1.15 0.00	18.24 -0.91 0.00
NEVERSINK___HYD 23608	35.78 0.66 -20.18	34.85 0.77 -17.14	39.70 1.74 0.00	29.02 1.27 0.00	31.28 1.43 0.00	28.52 1.21 0.00	22.34 0.43 -2.67	27.19 0.33 0.00	33.17 -0.17 0.00	68.91 -0.29 -10.27	116.02 0.00 -116.23	88.23 0.75 -25.82	102.53 0.12 -96.91	76.57 1.03 -31.62	78.15 0.39 -62.89	62.72 0.49 -42.42	80.55 0.52 -59.80	60.01 0.73 -35.12	50.56 0.88 -14.44	37.65 0.54 -17.92	32.33 0.45 -11.40	31.29 1.66 0.00	42.49 2.10 0.00	20.08 0.94 0.00

NIAGARA____ 23760	17.01 -1.46 -3.52	18.22 -1.72 -3.00	34.10 -3.87 0.00	25.09 -2.66 0.00	26.87 -2.99 0.00	24.48 -2.82 0.00	17.90 -1.81 -0.47	25.03 -1.83 0.00	30.54 -2.81 0.00	54.03 -6.36 -1.46	18.05 0.03 -18.22	59.37 -6.79 -4.50	21.84 -0.58 -16.91	43.15 -4.80 -4.04	13.43 -1.44 0.00	17.88 -1.94 0.00	18.28 -1.94 0.00	22.06 -2.09 0.00	32.39 -2.85 0.00	17.74 -1.45 0.00	18.87 -1.61 0.00	26.98 -2.64 0.00	36.84 -3.55 0.00	17.55 -1.59 0.00
NINE_MILE_1 23575	15.94 -0.42 -1.42	17.68 -0.50 -1.24	36.81 -1.16 0.00	26.90 -0.85 0.00	28.92 -0.93 0.00	26.41 -0.90 0.00	18.81 -0.62 -0.19	26.06 -0.80 0.00	32.32 -1.02 0.00	57.73 -1.93 -0.73	7.40 0.01 -7.59	61.46 -1.97 -1.77	12.22 -0.17 -6.89	44.18 -1.40 -1.67	14.43 -0.45 0.00	19.22 -0.59 0.00	19.62 -0.61 0.00	23.43 -0.73 0.00	34.18 -1.06 0.00	18.61 -0.58 0.00	19.87 -0.61 0.00	28.71 -0.91 0.00	39.26 -1.13 0.00	18.64 -0.50 0.00
NINE_MILE_2 23744	15.91 -0.44 -1.41	17.65 -0.52 -1.23	36.75 -1.21 0.00	26.85 -0.90 0.00	28.87 -0.99 0.00	26.36 -0.94 0.00	18.78 -0.66 -0.19	26.01 -0.85 0.00	32.26 -1.08 0.00	57.62 -2.04 -0.73	7.34 0.01 -7.53	61.37 -2.06 -1.76	12.18 -0.18 -6.86	44.10 -1.48 -1.66	14.43 -0.45 0.00	19.22 -0.59 0.00	19.62 -0.61 0.00	23.43 -0.73 0.00	34.18 -1.06 0.00	18.61 -0.58 0.00	19.86 -0.62 0.00	28.66 -0.96 0.00	39.20 -1.19 0.00	18.62 -0.52 0.00
NM CAPITAL____NUG 23643	46.08 0.94 -30.19	43.79 1.24 -25.61	40.71 2.74 0.00	29.64 1.89 0.00	31.90 2.04 0.00	29.28 1.97 0.00	24.30 1.07 -3.98	27.52 0.66 0.00	34.26 0.92 0.00	59.87 2.40 1.46	103.09 -0.01 -103.31	102.72 2.35 -38.71	150.87 0.16 -145.21	80.45 1.41 -35.12	19.09 0.31 -3.91	22.93 0.48 -2.64	24.33 0.39 -3.72	26.93 0.59 -2.18	36.82 0.68 -0.90	20.53 0.22 -1.12	21.41 0.22 -0.71	30.22 0.59 0.00	41.49 1.11 0.00	19.92 0.78 0.00
NM CENTRAL____NUG 23634	16.19 -0.37 -1.62	17.82 -0.45 -1.33	36.91 -1.06 0.00	26.97 -0.78 0.00	28.99 -0.86 0.00	26.53 -0.77 0.00	18.78 -0.67 -0.21	25.87 -0.99 0.00	32.12 -1.22 0.00	57.75 -1.91 -0.73	8.04 0.01 -8.24	61.98 -1.82 -2.14	12.82 -0.20 -7.52	44.29 -1.44 -1.81	14.43 -0.45 0.00	19.05 -0.77 0.00	19.46 -0.77 0.00	23.19 -0.97 0.00	34.18 -1.06 0.00	18.57 -0.62 0.00	19.67 -0.81 0.00	28.41 -1.22 0.00	38.97 -1.42 0.00	18.58 -0.56 0.00
NM MOHAWK____NUG 23633	14.50 0.10 0.54	16.55 0.10 0.49	38.20 0.24 0.00	27.92 0.17 0.00	30.05 0.19 0.00	27.48 0.17 0.00	19.33 0.16 0.08	27.06 0.20 0.00	33.62 0.28 0.00	59.42 0.49 0.00	-2.44 0.00 2.24	61.45 0.43 0.65	2.82 0.04 2.72	43.54 0.31 0.69	15.02 0.15 0.00	20.01 0.20 0.00	20.43 0.20 0.00	24.40 0.24 0.00	35.59 0.35 0.00	19.38 0.19 0.00	20.67 0.19 0.00	29.85 0.23 0.00	40.68 0.30 0.00	19.26 0.12 0.00
NM NORTH____NUG 24055	14.43 -0.19 0.32	16.59 -0.12 0.24	37.73 -0.24 0.00	27.58 -0.17 0.00	29.65 -0.20 0.00	27.16 -0.15 0.00	18.80 -0.41 0.04	26.25 -0.61 0.00	32.50 -0.84 0.00	57.59 -1.34 0.00	-1.27 0.00 1.06	59.99 -1.20 0.47	3.87 -0.11 1.52	42.71 -0.86 0.34	14.58 -0.30 0.00	19.42 -0.40 0.00	19.82 -0.41 0.00	23.67 -0.48 0.00	34.54 -0.70 0.00	18.80 -0.38 0.00	20.05 -0.43 0.00	28.91 -0.71 0.00	39.46 -0.92 0.00	18.78 -0.36 0.00
NM WEST____NUG 23774	17.14 -1.36 -3.56	18.37 -1.62 -3.04	34.32 -3.65 0.00	25.25 -2.50 0.00	27.04 -2.82 0.00	24.65 -2.65 0.00	18.03 -1.69 -0.48	25.23 -1.63 0.00	30.79 -2.56 0.00	54.48 -5.91 -1.46	18.31 0.03 -18.49	59.90 -6.30 -4.53	22.12 -0.53 -17.14	43.57 -4.45 -4.10	13.51 -1.36 0.00	18.07 -1.75 0.00	18.48 -1.75 0.00	22.22 -1.94 0.00	32.62 -2.62 0.00	17.81 -1.37 0.00	19.05 -1.44 0.00	27.20 -2.42 0.00	37.10 -3.28 0.00	17.66 -1.48 0.00
NM CAPITAL____DRP 24208	46.23 1.12 -30.17	43.93 1.40 -25.59	41.07 3.11 0.00	29.92 2.17 0.00	32.18 2.32 0.00	29.54 2.23 0.00	24.46 1.24 -3.98	27.90 1.04 0.00	34.75 1.40 0.00	59.96 3.23 2.20	101.54 -0.01 -101.75	104.05 3.36 -39.02	151.33 0.25 -145.58	81.17 2.13 -35.13	19.40 0.62 -3.91	23.35 0.89 -2.64	24.75 0.81 -3.72	27.43 1.09 -2.18	37.55 1.41 -0.90	20.92 0.62 -1.12	21.81 0.62 -0.71	30.67 1.05 0.00	42.03 1.64 0.00	20.12 0.98 0.00
NM CENTRAL____DRP 24181	16.68 -0.12 -1.86	18.37 -0.19 -1.61	37.49 -0.48 0.00	27.39 -0.36 0.00	29.45 -0.40 0.00	26.93 -0.37 0.00	19.22 -0.27 -0.25	26.55 -0.31 0.00	32.94 -0.40 0.00	58.93 -0.72 -0.73	9.63 0.01 -9.83	63.31 -0.68 -2.32	14.25 -0.07 -8.82	45.51 -0.53 -2.12	14.73 -0.15 0.00	19.62 -0.20 0.00	20.02 -0.20 0.00	23.91 -0.24 0.00	34.89 -0.35 0.00	18.99 -0.19 0.00	20.27 -0.21 0.00	29.22 -0.41 0.00	39.95 -0.44 0.00	18.97 -0.17 0.00
NM FRONTIER____DRP 24179	17.12 -1.38 -3.56	18.34 -1.64 -3.04	34.27 -3.70 0.00	25.22 -2.53 0.00	27.00 -2.85 0.00	24.61 -2.69 0.00	18.00 -1.71 -0.48	25.19 -1.67 0.00	30.74 -2.61 0.00	54.38 -6.01 -1.46	18.29 0.03 -18.47	59.78 -6.42 -4.53	22.07 -0.55 -17.11	43.49 -4.52 -4.10	13.49 -1.39 0.00	18.07 -1.75 0.00	18.48 -1.75 0.00	22.22 -1.94 0.00	32.56 -2.68 0.00	17.79 -1.39 0.00	19.04 -1.45 0.00	27.16 -2.47 0.00	37.05 -3.34 0.00	17.63 -1.51 0.00
NM_ST_REGIS____HYD 24053	14.46 -0.38 0.10	16.49 -0.34 0.11	37.21 -0.76 0.00	27.22 -0.53 0.00	29.26 -0.60 0.00	26.84 -0.47 0.00	18.43 -0.79 0.02	25.63 -1.23 0.00	31.78 -1.56 0.00	56.57 -2.36 0.00	-0.53 0.00 0.33	59.31 -2.28 0.08	4.70 -0.22 0.58	42.08 -1.65 0.19	14.28 -0.60 0.00	18.93 -0.89 0.00	19.33 -0.90 0.00	22.97 -1.19 0.00	33.81 -1.44 0.00	18.39 -0.80 0.00	19.47 -1.01 0.00	28.17 -1.46 0.00	38.51 -1.87 0.00	18.38 -0.76 0.00
NORTHPORT____1 23551	38.95 0.86 -23.15	37.42 0.85 -19.63	40.04 2.07 0.00	29.42 1.67 0.00	31.78 1.92 0.00	37.69 1.81 -8.58	39.71 1.62 -18.84	37.44 2.36 -8.22	38.39 3.15 -1.89	81.52 5.59 -17.01	139.35 -0.04 -139.59	96.31 4.98 -29.66	117.09 0.50 -111.08	95.46 3.91 -47.64	190.67 1.07 -174.72	134.65 1.52 -113.32	133.91 1.55 -112.13	91.77 1.76 -65.86	64.79 2.47 -27.08	80.39 1.47 -59.74	55.47 1.67 -33.33	40.22 2.43 -8.17	56.03 3.13 -12.52	20.45 1.31 0.00
NORTHPORT____2 23552	38.89 0.80 -23.15	37.36 0.79 -19.63	39.92 1.96 0.00	29.34 1.59 0.00	31.71 1.86 0.00	37.63 1.75 -8.58	39.65 1.57 -18.84	37.34 2.26 -8.22	38.24 3.00 -1.89	81.24 5.31 -17.01	139.35 -0.04 -139.59	96.02 4.69 -29.66	117.07 0.48 -111.08	95.28 3.73 -47.64	190.67 1.07 -174.72	134.47 1.34 -113.32	133.82 1.47 -112.13	91.55 1.54 -65.86	64.78 2.46 -27.08	80.39 1.47 -59.74	55.45 1.65 -33.33	40.12 2.32 -8.17	55.89 2.99 -12.52	20.39 1.25 0.00
NORTHPORT____3 23553	38.67 0.57 -23.15	37.14 0.58 -19.63	39.42 1.45 0.00	29.06 1.31 0.00	31.38 1.53 0.00	37.34 1.46 -8.58	39.46 1.37 -18.84	37.14 2.06 -8.22	37.94 2.70 -1.89	80.36 4.42 -17.01	139.37 -0.02 -139.59	95.30 3.97 -29.66	116.99 0.41 -111.08	94.76 3.21 -47.64	190.50 0.91 -174.72	134.43 1.30 -113.32	133.68 1.33 -112.13	91.51 1.49 -65.86	64.76 2.44 -27.08	80.39 1.47 -59.74	55.44 1.63 -33.33	40.05 2.26 -8.17	55.64 2.73 -12.52	20.15 1.01 0.00
NORTHPORT____4 23650	38.66 0.56 -23.15	37.15 0.58 -19.63	39.43 1.46 0.00	29.07 1.31 0.00	31.37 1.52 0.00	37.33 1.45 -8.58	39.46 1.38 -18.84	37.16 2.08 -8.22	37.95 2.71 -1.89	80.34 4.40 -17.01	139.36 -0.02 -139.59	95.25 3.92 -29.66	116.99 0.41 -111.08	94.74 3.19 -47.64	190.50 0.91 -174.72	134.43 1.30 -113.32	133.68 1.33 -112.13	91.51 1.49 -65.86	64.76 2.44 -27.08	80.39 1.47 -59.74	55.28 1.47 -33.33	40.01 2.22 -8.17	55.58 2.68 -12.52	20.13 0.99 0.00

NORTHPORT___IC 23718	38.66 0.56 -23.15	37.15 0.58 -19.63	39.43 1.46 0.00	29.07 1.31 0.00	31.37 1.52 0.00	37.33 1.45 -8.58	39.46 1.38 -18.84	37.16 2.08 -8.22	37.95 2.71 -1.89	80.34 4.40 -17.01	139.36 -0.02 -139.59	95.25 3.92 -29.66	116.99 0.41 -111.08	94.74 3.19 -47.64	190.50 0.91 -174.72	134.43 1.30 -113.32	133.68 1.33 -112.13	91.51 1.49 -65.86	64.76 2.44 -27.08	80.39 1.47 -59.74	55.28 1.47 -33.33	40.01 2.22 -8.17	55.58 2.68 -12.52	20.13 0.99 0.00
NSINS_S_GLNS_FALLS 23858	46.45 0.52 -30.99	43.91 0.71 -26.26	39.50 1.53 0.00	28.71 0.96 0.00	30.95 1.10 0.00	28.54 1.24 0.00	23.89 0.57 -4.09	26.60 -0.26 0.00	33.02 -0.32 0.00	57.71 0.24 1.46	107.64 0.00 -107.85	101.46 0.10 -39.70	154.02 -0.02 -148.54	80.91 0.06 -36.94	26.50 -0.16 -11.78	27.48 -0.29 -7.95	30.98 -0.45 -11.20	30.55 -0.18 -6.58	37.18 -0.77 -2.70	21.97 -0.57 -3.36	22.01 -0.61 -2.13	29.04 -0.58 0.00	40.30 -0.08 0.00	19.38 0.23 0.00
NUCOR_STEEL___DRP 24197	17.76 -0.13 -2.94	19.06 -0.34 -2.46	36.75 -1.21 0.00	26.74 -1.01 0.00	28.58 -1.27 0.00	26.47 -0.83 0.00	19.13 -0.50 -0.38	26.45 -0.41 0.00	33.04 -0.31 0.00	59.11 -0.55 -0.73	14.49 0.07 -14.62	65.42 -0.07 -3.82	19.41 -0.04 -13.95	47.52 0.31 -3.29	15.11 0.23 0.00	19.83 0.02 0.00	20.15 -0.07 0.00	24.17 0.01 0.00	34.59 -0.65 0.00	18.94 -0.25 0.00	20.24 -0.24 0.00	29.16 -0.46 0.00	39.89 -0.50 0.00	19.07 -0.07 0.00
NYISO_LBMP_REFERENCE 24008	14.94 0.00 0.00	16.94 0.00 0.00	37.97 0.00 0.00	27.75 0.00 0.00	29.85 0.00 0.00	27.30 0.00 0.00	19.24 0.00 0.00	26.86 0.00 0.00	33.35 0.00 0.00	58.93 0.00 0.00	-0.20 0.00 0.00	61.67 0.00 0.00	5.50 0.00 0.00	43.91 0.00 0.00	14.87 0.00 0.00	19.82 0.00 0.00	20.23 0.00 0.00	24.16 0.00 0.00	35.24 0.00 0.00	19.19 0.00 0.00	20.48 0.00 0.00	29.62 0.00 0.00	40.39 0.00 0.00	19.14 0.00 0.00
NYPA_BRENTWD___GT 24164	39.00 0.90 -23.15	37.45 0.88 -19.63	40.11 2.14 0.00	29.46 1.71 0.00	31.81 1.96 0.00	37.72 1.84 -8.58	39.74 1.66 -18.84	37.51 2.44 -8.22	38.49 3.25 -1.89	81.69 5.76 -17.01	139.35 -0.04 -139.59	96.49 5.16 -29.66	117.10 0.51 -111.08	95.57 4.02 -47.64	190.68 1.09 -174.72	134.65 1.52 -113.32	133.91 1.55 -112.13	91.77 1.76 -65.86	64.93 2.61 -27.08	80.60 1.68 -59.74	55.49 1.68 -33.33	40.27 2.48 -8.17	56.11 3.20 -12.52	20.49 1.35 0.00
NYPA_GOWANUS___GT5 24156	39.42 1.32 -23.16	37.84 1.27 -19.63	41.01 3.05 0.00	30.09 2.34 0.00	32.41 2.56 0.00	29.73 2.42 0.00	24.46 3.26 -3.05	30.12 3.26 0.00	37.79 4.44 0.00	80.23 8.10 -13.20	139.39 -0.03 -139.63	99.16 7.83 -29.67	117.34 0.74 -111.10	97.33 5.78 -47.64	191.39 1.79 -174.72	135.35 2.22 -113.32	134.50 2.14 -112.13	92.35 2.34 -65.86	65.53 3.21 -27.08	54.64 1.84 -33.61	43.86 2.01 -21.37	32.83 3.21 0.00	44.84 4.45 0.00	20.89 1.75 0.00
NYPA_GOWANUS___GT6 24157	39.42 1.32 -23.16	37.84 1.27 -19.63	41.01 3.05 0.00	30.09 2.34 0.00	32.41 2.56 0.00	29.73 2.42 0.00	24.46 3.26 -3.05	30.12 3.26 0.00	37.79 4.44 0.00	80.23 8.10 -13.20	139.39 -0.03 -139.63	99.16 7.83 -29.67	117.34 0.74 -111.10	97.33 5.78 -47.64	191.39 1.79 -174.72	135.35 2.22 -113.32	134.50 2.14 -112.13	92.35 2.34 -65.86	65.53 3.21 -27.08	54.64 1.84 -33.61	43.86 2.01 -21.37	32.83 3.21 0.00	44.84 4.45 0.00	20.89 1.75 0.00
NYPA_HARLEM_RVR_GT1 24160	39.47 1.37 -23.16	37.96 1.39 -19.63	41.40 3.43 0.00	30.44 2.69 0.00	32.78 2.93 0.00	30.08 2.78 0.00	24.69 2.39 -3.05	30.37 3.51 0.00	38.20 4.85 0.00	81.08 8.95 -13.20	139.39 -0.04 -139.63	100.07 8.74 -29.67	117.42 0.82 -111.10	97.86 6.31 -47.64	191.53 1.94 -174.72	135.68 2.55 -113.32	134.88 2.52 -112.13	92.64 2.63 -65.86	66.09 3.77 -27.08	55.07 2.28 -33.61	44.29 2.43 -21.37	33.25 3.63 0.00	45.38 5.00 0.00	21.11 1.96 0.00
NYPA_HARLEM_RVR_GT2 24161	39.47 1.37 -23.16	37.96 1.39 -19.63	41.40 3.43 0.00	30.44 2.69 0.00	32.78 2.93 0.00	30.08 2.78 0.00	24.69 2.39 -3.05	30.37 3.51 0.00	38.20 4.85 0.00	81.08 8.95 -13.20	139.39 -0.04 -139.63	100.07 8.74 -29.67	117.42 0.82 -111.10	97.86 6.31 -47.64	191.53 1.94 -174.72	135.68 2.55 -113.32	134.88 2.52 -112.13	92.64 2.63 -65.86	66.09 3.77 -27.08	55.07 2.28 -33.61	44.29 2.43 -21.37	33.25 3.63 0.00	45.38 5.00 0.00	21.11 1.96 0.00
NYPA_KENT___GT 24152	39.42 1.32 -23.16	37.85 1.27 -19.63	41.01 3.05 0.00	30.09 2.34 0.00	32.41 2.56 0.00	29.73 2.42 0.00	24.46 3.27 -3.05	30.13 3.27 0.00	37.80 4.46 0.00	80.25 8.12 -13.20	139.39 -0.03 -139.63	99.19 7.85 -29.67	117.35 0.74 -111.10	97.34 5.79 -47.64	191.39 1.79 -174.72	135.35 2.22 -113.32	134.64 2.29 -112.13	92.37 2.35 -65.86	65.53 3.21 -27.08	54.64 1.84 -33.61	43.87 2.02 -21.37	32.83 3.21 0.00	44.84 4.45 0.00	20.90 1.76 0.00
NYPA_POUCH1___GT 24155	39.35 1.25 -23.16	37.77 1.20 -19.63	40.81 2.84 0.00	29.92 2.17 0.00	32.24 2.38 0.00	29.56 2.25 0.00	24.34 2.04 -3.05	30.00 3.14 0.00	37.60 4.25 0.00	79.82 7.69 -13.20	139.39 -0.03 -139.63	98.77 7.44 -29.67	117.31 0.71 -111.10	97.02 5.47 -47.64	191.30 1.70 -174.72	135.39 2.26 -113.32	134.68 2.33 -112.13	92.37 2.35 -65.86	65.83 3.51 -27.08	54.64 1.84 -33.61	43.87 2.02 -21.37	32.77 3.15 0.00	44.60 4.22 0.00	20.80 1.66 0.00
NYPA_VERNON___GT2 24162	39.32 1.23 -23.16	37.75 1.18 -19.63	40.85 2.88 0.00	29.99 2.24 0.00	32.31 2.46 0.00	29.63 2.33 0.00	24.37 2.08 -3.05	30.00 3.14 0.00	37.65 4.31 0.00	79.97 7.84 -13.20	139.39 -0.04 -139.63	98.85 7.52 -29.67	117.32 0.72 -111.10	97.09 5.54 -47.64	191.30 1.70 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	65.88 3.56 -27.08	54.85 2.06 -33.61	44.06 2.21 -21.37	32.90 3.28 0.00	44.74 4.36 0.00	20.84 1.70 0.00
NYPA_VERNON___GT3 24163	39.32 1.23 -23.16	37.75 1.18 -19.63	40.85 2.88 0.00	29.99 2.24 0.00	32.31 2.46 0.00	29.63 2.33 0.00	24.37 2.08 -3.05	30.00 3.14 0.00	37.65 4.31 0.00	79.97 7.84 -13.20	139.39 -0.04 -139.63	98.85 7.52 -29.67	117.32 0.72 -111.10	97.09 5.54 -47.64	191.30 1.70 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	65.88 3.56 -27.08	54.85 2.06 -33.61	44.06 2.21 -21.37	32.90 3.28 0.00	44.74 4.36 0.00	20.84 1.70 0.00
NYPA___HOLTSVILL 23794	39.01 0.92 -23.15	37.46 0.90 -19.63	40.18 2.21 0.00	29.53 1.78 0.00	31.88 2.03 0.00	37.77 1.89 -8.58	39.77 1.69 -18.84	37.52 2.44 -8.22	38.47 3.23 -1.89	81.71 5.77 -17.01	139.34 -0.05 -139.59	96.21 4.88 -29.66	117.07 0.49 -111.08	95.33 3.78 -47.64	190.50 0.91 -174.72	134.43 1.30 -113.32	133.68 1.33 -112.13	91.51 1.49 -65.86	64.54 2.22 -27.08	80.39 1.47 -59.74	55.28 1.47 -33.33	39.98 2.19 -8.17	55.85 2.94 -12.52	20.49 1.35 0.00
NYPA___HELLGATE_GT1 24158	39.47 1.37 -23.16	37.96 1.39 -19.63	41.40 3.43 0.00	30.44 2.69 0.00	32.78 2.93 0.00	30.08 2.78 0.00	24.69 2.39 -3.05	30.39 3.53 0.00	38.20 4.85 0.00	81.08 8.95 -13.20	139.39 -0.04 -139.63	100.07 8.74 -29.67	117.42 0.82 -111.10	97.86 6.31 -47.64	191.53 1.94 -174.72	135.68 2.55 -113.32	134.88 2.52 -112.13	92.64 2.63 -65.86	66.09 3.77 -27.08	55.07 2.28 -33.61	44.29 2.44 -21.37	33.25 3.63 0.00	45.38 5.00 0.00	21.10 1.96 0.00
NYPA___HELLGATE_GT2 24159	39.47 1.37 -23.16	37.96 1.39 -19.63	41.40 3.43 0.00	30.44 2.69 0.00	32.78 2.93 0.00	30.08 2.78 0.00	24.69 2.39 -3.05	30.39 3.53 0.00	38.20 4.85 0.00	81.08 8.95 -13.20	139.39 -0.04 -139.63	100.07 8.74 -29.67	117.42 0.82 -111.10	97.86 6.31 -47.64	191.53 1.94 -174.72	135.68 2.55 -113.32	134.88 2.52 -112.13	92.64 2.63 -65.86	66.09 3.77 -27.08	55.07 2.28 -33.61	44.29 2.44 -21.37	33.25 3.63 0.00	45.38 5.00 0.00	21.10 1.96 0.00

O.H_GEN_BRUCE 24063	17.66 -1.10 -3.82	18.85 -1.32 -3.23	34.99 -2.98 0.00	25.70 -2.05 0.00	27.59 -2.26 0.00	25.15 -2.15 0.00	18.44 -1.31 -0.50	20.68 -3.63 8.66	24.36 -3.59 4.72	55.80 -4.46 -1.33	19.26 0.02 -19.45	61.75 -4.81 -4.89	23.40 -0.40 -18.29	45.12 -3.38 -4.59	15.59 -0.98 -1.70	28.20 -1.29 -10.18	24.43 -1.13 -6.41	23.69 -1.40 -0.94	33.74 -1.89 -0.39	18.77 -0.90 -0.49	19.76 -1.03 -0.31	27.88 -1.75 0.00	37.93 -2.45 0.00	17.97 -1.17 0.00
OAK ORCHARD___HYD 24046	16.84 -1.01 -2.91	18.14 -1.23 -2.42	35.18 -2.78 0.00	25.82 -1.93 0.00	27.67 -2.18 0.00	25.24 -2.07 0.00	18.30 -1.32 -0.38	25.63 -1.24 0.00	31.46 -1.88 0.00	55.35 -4.31 -0.73	14.20 0.02 -14.38	60.79 -4.68 -3.80	18.95 -0.40 -13.85	43.87 -3.30 -3.26	13.91 -0.97 0.00	18.45 -1.36 0.00	18.87 -1.35 0.00	22.71 -1.45 0.00	33.19 -2.05 0.00	18.13 -1.05 0.00	19.44 -1.04 0.00	27.85 -1.77 0.00	37.90 -2.48 0.00	17.94 -1.20 0.00
OCC_CHEM___DRP 24175	17.14 -1.36 -3.56	18.37 -1.62 -3.04	34.32 -3.65 0.00	25.25 -2.50 0.00	27.04 -2.82 0.00	24.65 -2.65 0.00	18.03 -1.69 -0.48	25.23 -1.63 0.00	30.79 -2.56 0.00	54.48 -5.91 -1.46	18.31 0.03 -18.49	59.90 -6.30 -4.53	22.12 -0.53 -17.14	43.57 -4.45 -4.10	13.51 -1.36 0.00	18.07 -1.75 0.00	18.48 -1.75 0.00	22.22 -1.94 0.00	32.62 -2.62 0.00	17.81 -1.37 0.00	19.05 -1.44 0.00	27.20 -2.42 0.00	37.10 -3.28 0.00	17.66 -1.48 0.00
ONONDAGA_REF_OCCRA 23987	17.00 -0.15 -2.21	18.60 -0.23 -1.89	37.34 -0.63 0.00	27.27 -0.48 0.00	29.33 -0.52 0.00	26.83 -0.47 0.00	19.21 -0.33 -0.29	26.48 -0.38 0.00	32.86 -0.49 0.00	58.79 -0.87 -0.73	11.17 0.00 -11.37	63.66 -0.83 -2.82	15.93 -0.08 -10.50	45.81 -0.61 -2.51	14.73 -0.15 0.00	19.62 -0.20 0.00	20.02 -0.20 0.00	23.91 -0.24 0.00	34.89 -0.35 0.00	18.99 -0.19 0.00	20.26 -0.23 0.00	29.15 -0.47 0.00	39.83 -0.56 0.00	18.89 -0.25 0.00
ONONDAGA___COGEN 23986	16.96 -0.25 -2.27	18.56 -0.34 -1.96	37.10 -0.86 0.00	27.11 -0.64 0.00	29.15 -0.70 0.00	26.65 -0.66 0.00	19.11 -0.44 -0.31	26.39 -0.47 0.00	32.72 -0.63 0.00	58.43 -1.22 -0.73	11.57 0.01 -11.77	63.34 -1.20 -2.87	16.25 -0.11 -10.86	45.63 -0.90 -2.61	14.58 -0.30 0.00	19.42 -0.40 0.00	19.82 -0.41 0.00	23.67 -0.48 0.00	34.54 -0.70 0.00	18.80 -0.38 0.00	20.08 -0.40 0.00	29.03 -0.59 0.00	39.65 -0.74 0.00	18.80 -0.34 0.00
OSWEGATCHIE___HYD 24044	14.70 -0.35 -0.11	16.71 -0.36 -0.13	37.12 -0.85 0.00	27.14 -0.61 0.00	29.18 -0.67 0.00	26.77 -0.53 0.00	18.47 -0.79 -0.02	25.57 -1.29 0.00	31.75 -1.60 0.00	56.68 -2.25 0.00	0.85 0.00 -1.05	59.65 -2.10 -0.08	5.80 -0.24 -0.54	42.34 -1.69 -0.11	14.28 -0.60 0.00	18.85 -0.97 0.00	19.21 -1.01 0.00	22.95 -1.21 0.00	33.81 -1.44 0.00	18.25 -0.94 0.00	19.44 -1.04 0.00	28.03 -1.59 0.00	38.44 -1.94 0.00	18.38 -0.76 0.00
OSWEGO___5 23606	16.31 -0.34 -1.70	17.97 -0.40 -1.43	37.03 -0.94 0.00	27.06 -0.69 0.00	29.10 -0.76 0.00	26.58 -0.72 0.00	18.96 -0.50 -0.22	26.23 -0.63 0.00	32.53 -0.81 0.00	58.12 -1.54 -0.73	8.49 0.01 -8.68	62.33 -1.54 -2.20	13.47 -0.14 -8.11	44.71 -1.13 -1.92	14.56 -0.31 0.00	19.42 -0.40 0.00	19.82 -0.41 0.00	23.67 -0.48 0.00	34.54 -0.70 0.00	18.80 -0.38 0.00	20.05 -0.43 0.00	28.89 -0.73 0.00	39.48 -0.90 0.00	18.74 -0.40 0.00
OSWEGO___6 23613	16.31 -0.33 -1.70	17.97 -0.40 -1.43	37.03 -0.94 0.00	27.06 -0.69 0.00	29.09 -0.76 0.00	26.58 -0.72 0.00	18.96 -0.50 -0.22	26.23 -0.63 0.00	32.53 -0.81 0.00	58.12 -1.54 -0.73	8.49 0.01 -8.68	62.33 -1.54 -2.20	13.47 -0.14 -8.11	44.71 -1.13 -1.92	14.56 -0.31 0.00	19.42 -0.40 0.00	19.82 -0.41 0.00	23.67 -0.48 0.00	34.54 -0.70 0.00	18.80 -0.38 0.00	20.05 -0.43 0.00	28.89 -0.73 0.00	39.48 -0.90 0.00	18.74 -0.40 0.00
OUTOKUMPU-AB___DRP 24206	17.47 -1.08 -3.62	18.73 -1.32 -3.11	34.93 -3.03 0.00	25.63 -2.12 0.00	27.50 -2.35 0.00	25.11 -2.19 0.00	18.41 -1.32 -0.48	25.70 -1.16 0.00	31.36 -1.98 0.00	55.64 -4.75 -1.46	18.67 0.03 -18.84	61.25 -4.99 -4.57	22.52 -0.42 -17.43	44.55 -3.55 -4.19	13.80 -1.08 0.00	18.46 -1.36 0.00	18.87 -1.35 0.00	22.71 -1.45 0.00	33.41 -1.83 0.00	18.28 -0.91 0.00	19.47 -1.01 0.00	27.88 -1.74 0.00	37.84 -2.54 0.00	17.91 -1.23 0.00
OXBOW___ 24026	17.27 -1.26 -3.59	18.50 -1.52 -3.08	34.51 -3.46 0.00	25.36 -2.39 0.00	27.18 -2.68 0.00	24.80 -2.50 0.00	18.17 -1.56 -0.48	25.39 -1.47 0.00	30.99 -2.36 0.00	54.91 -5.48 -1.46	18.50 0.03 -18.67	60.42 -5.80 -4.55	22.30 -0.49 -17.29	43.97 -4.09 -4.15	13.63 -1.25 0.00	18.26 -1.56 0.00	18.68 -1.55 0.00	22.45 -1.70 0.00	32.77 -2.47 0.00	17.94 -1.24 0.00	19.24 -1.24 0.00	27.45 -2.17 0.00	37.41 -2.98 0.00	17.82 -1.32 0.00
PEEKSKILL___ 23653	38.84 0.88 -23.02	37.22 0.80 -19.47	39.87 1.91 0.00	29.21 1.46 0.00	31.49 1.64 0.00	28.84 1.54 0.00	23.75 1.48 -3.03	29.21 2.35 0.00	36.55 3.20 0.00	77.85 5.71 -13.20	138.23 -0.03 -138.46	96.79 5.56 -29.56	116.40 0.53 -110.36	94.94 4.13 -46.90	187.03 1.37 -170.79	132.35 1.87 -110.66	130.52 1.91 -108.39	89.88 2.06 -63.66	64.44 3.02 -26.18	53.30 1.63 -32.49	42.91 1.78 -20.66	32.29 2.67 0.00	43.65 3.26 0.00	20.38 1.24 0.00
PGE MADISON___WINDPWR 24146	22.85 1.01 -6.90	23.65 0.89 -5.82	39.55 1.59 0.00	28.82 1.07 0.00	31.08 1.23 0.00	28.68 1.37 0.00	21.40 1.25 -0.91	28.88 2.02 0.00	36.09 2.74 0.00	66.29 5.16 -2.20	34.76 -0.02 -34.98	76.31 5.76 -8.88	39.00 0.51 -32.99	56.20 3.93 -8.36	20.22 1.44 -3.91	24.31 1.86 -2.64	25.77 1.82 -3.72	28.46 2.11 -2.18	39.02 2.88 -0.90	21.86 1.56 -1.12	22.90 1.71 -0.71	32.04 2.42 0.00	43.31 2.92 0.00	20.39 1.24 0.00
PJM_GEN_KEystone 24065	19.57 -0.44 -5.07	20.64 -0.60 -4.30	36.64 -1.33 0.00	26.83 -0.92 0.00	28.96 -0.89 0.00	26.42 -0.88 0.00	19.57 -0.34 -0.67	23.82 -0.49 8.66	27.80 -0.46 4.41	59.89 -0.80 -1.76	25.60 -0.01 -25.80	67.13 -1.03 -6.50	29.76 -0.05 -24.30	49.33 -0.67 -6.09	17.00 -0.13 -2.25	29.95 0.46 -10.18	26.10 0.54 -6.41	24.73 -0.68 -1.25	34.89 -0.87 -0.52	19.54 -0.29 -0.64	20.51 -0.38 -0.41	28.94 -0.68 0.00	39.11 -1.27 0.00	18.32 -0.82 0.00
PLEASANTVLY___LBMP 24000	39.48 0.61 -23.94	37.77 0.57 -20.26	39.30 1.34 0.00	28.75 1.00 0.00	30.98 1.13 0.00	28.36 1.06 0.00	23.42 1.03 -3.15	28.39 1.53 0.00	35.40 2.06 0.00	76.50 3.63 -13.93	144.30 -0.02 -144.52	95.87 3.49 -30.71	120.62 0.34 -114.78	91.87 2.53 -45.43	149.31 0.79 -133.64	111.16 1.20 -90.15	148.52 1.22 -127.07	100.24 1.46 -74.63	67.91 1.98 -30.69	58.46 1.19 -38.09	45.96 1.26 -24.22	31.44 1.81 0.00	42.57 2.18 0.00	19.98 0.84 0.00
POLETTI___ 23519	39.26 1.17 -23.15	37.68 1.11 -19.63	40.56 2.59 0.00	29.72 1.97 0.00	32.03 2.18 0.00	29.36 2.06 0.00	24.19 1.89 -3.05	29.84 2.97 0.00	37.40 4.06 0.00	79.47 7.34 -13.20	139.39 -0.03 -139.63	98.49 7.15 -29.67	117.28 0.68 -111.10	96.87 5.31 -47.64	191.30 1.70 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	65.88 3.56 -27.08	54.85 2.06 -33.61	44.07 2.21 -21.37	32.85 3.23 0.00	44.48 4.09 0.00	20.74 1.60 0.00
PORT_JEFF_3 23555	38.85 0.76 -23.15	37.37 0.80 -19.63	39.99 2.02 0.00	29.42 1.67 0.00	31.77 1.92 0.00	37.67 1.79 -8.58	39.67 1.58 -18.84	37.17 2.10 -8.22	37.91 2.67 -1.89	80.68 4.74 -17.01	139.34 -0.05 -139.59	95.16 3.83 -29.66	116.98 0.39 -111.08	94.59 3.04 -47.64	190.34 0.74 -174.72	134.15 1.01 -113.32	133.37 1.01 -112.13	91.17 1.16 -65.86	64.14 1.82 -27.08	80.18 1.26 -59.74	55.04 1.23 -33.33	39.55 1.75 -8.17	55.23 2.32 -12.52	20.24 1.09 0.00

PORT_JEFF_4 23616	38.84 0.75 -23.15	37.28 0.71 -19.63	39.95 1.98 0.00	29.44 1.69 0.00	31.80 1.94 0.00	37.70 1.81 -8.58	39.68 1.59 -18.84	37.22 2.15 -8.22	37.98 2.74 -1.89	80.73 4.80 -17.01	139.34 -0.05 -139.59	95.17 3.83 -29.66	116.99 0.40 -111.08	94.67 3.12 -47.64	190.34 0.74 -174.72	134.18 1.05 -113.32	133.46 1.10 -112.13	91.17 1.16 -65.86	64.14 1.82 -27.08	80.18 1.26 -59.74	55.08 1.28 -33.33	39.64 1.84 -8.17	55.33 2.42 -12.52	20.26 1.12 0.00
PORT_JEFF_IC 23713	38.92 0.82 -23.15	37.41 0.85 -19.63	40.07 2.11 0.00	29.47 1.72 0.00	31.83 1.97 0.00	37.73 1.84 -8.58	39.72 1.63 -18.84	37.31 2.23 -8.22	38.13 2.89 -1.89	81.08 5.15 -17.01	139.34 -0.05 -139.59	95.59 4.26 -29.66	117.02 0.43 -111.08	94.89 3.34 -47.64	190.35 0.76 -174.72	134.21 1.08 -113.32	133.46 1.10 -112.13	91.24 1.23 -65.86	64.35 2.03 -27.08	80.23 1.31 -59.74	55.22 1.41 -33.33	39.71 1.91 -8.17	55.46 2.55 -12.52	20.34 1.20 0.00
PROJECT___ORANGE 23990	19.67 -0.12 -4.85	20.89 -0.18 -4.13	37.49 -0.47 0.00	27.40 -0.35 0.00	29.46 -0.39 0.00	26.94 -0.37 0.00	19.62 -0.27 -0.64	26.56 -0.30 0.00	32.96 -0.39 0.00	59.68 -0.71 -1.46	24.44 0.01 -24.64	67.19 -0.67 -6.19	28.72 -0.07 -23.28	49.49 -0.52 -6.09	18.64 -0.15 -3.91	22.26 -0.20 -2.64	23.74 -0.20 -3.72	26.10 -0.24 -2.18	35.79 -0.35 -0.90	20.11 -0.19 -1.12	20.98 -0.21 -0.71	29.23 -0.39 0.00	39.96 -0.43 0.00	18.97 -0.17 0.00
PROJECT___ORANGE 1 24174	16.71 -0.12 -1.89	18.41 -0.18 -1.65	37.49 -0.47 0.00	27.40 -0.35 0.00	29.46 -0.39 0.00	26.94 -0.37 0.00	19.23 -0.27 -0.26	26.56 -0.30 0.00	32.96 -0.39 0.00	58.95 -0.71 -0.73	9.84 0.01 -10.04	63.35 -0.67 -2.35	14.45 -0.07 -9.01	45.58 -0.52 -2.18	14.73 -0.15 0.00	19.62 -0.20 0.00	20.02 -0.20 0.00	23.91 -0.24 0.00	34.89 -0.35 0.00	18.99 -0.19 0.00	20.27 -0.21 0.00	29.23 -0.39 0.00	39.96 -0.43 0.00	18.97 -0.17 0.00
PROJECT___ORANGE 2 24166	16.71 -0.12 -1.89	18.41 -0.18 -1.65	37.49 -0.47 0.00	27.40 -0.35 0.00	29.46 -0.39 0.00	26.94 -0.37 0.00	19.23 -0.27 -0.26	26.56 -0.30 0.00	32.96 -0.39 0.00	58.95 -0.71 -0.73	9.84 0.01 -10.04	63.35 -0.67 -2.35	14.45 -0.07 -9.01	45.58 -0.52 -2.18	14.73 -0.15 0.00	19.62 -0.20 0.00	20.02 -0.20 0.00	23.91 -0.24 0.00	34.89 -0.35 0.00	18.99 -0.19 0.00	20.27 -0.21 0.00	29.23 -0.39 0.00	39.96 -0.43 0.00	18.97 -0.17 0.00
PYRITES___HYD 24023	14.88 0.03 0.09	16.96 0.13 0.11	38.24 0.28 0.00	27.97 0.22 0.00	30.06 0.20 0.00	27.61 0.30 0.00	18.81 -0.41 0.02	26.06 -0.80 0.00	32.32 -1.02 0.00	57.99 -0.94 0.00	-0.51 -0.01 0.30	60.42 -1.17 0.08	4.79 -0.17 0.55	42.67 -1.07 0.18	14.58 -0.30 0.00	19.23 -0.59 0.00	19.62 -0.61 0.00	23.43 -0.73 0.00	34.51 -0.73 0.00	18.61 -0.57 0.00	19.84 -0.64 0.00	28.56 -1.07 0.00	39.18 -1.21 0.00	18.75 -0.40 0.00
RANKINE____ 23646	17.88 -0.96 -3.90	19.06 -1.18 -3.30	35.32 -2.64 0.00	25.94 -1.81 0.00	27.87 -1.98 0.00	25.44 -1.86 0.00	18.68 -1.07 -0.51	26.03 -0.83 0.00	31.96 -1.39 0.00	56.86 -3.53 -1.46	19.73 0.02 -19.91	62.89 -3.78 -5.01	23.86 -0.31 -18.66	45.72 -2.64 -4.44	14.06 -0.82 0.00	18.84 -0.98 0.00	19.27 -0.96 0.00	23.16 -0.99 0.00	33.80 -1.44 0.00	18.51 -0.67 0.00	19.85 -0.63 0.00	28.38 -1.24 0.00	38.48 -1.91 0.00	18.15 -0.99 0.00
RAVENS GT4-7 ____ 23728	39.32 1.22 -23.16	37.75 1.17 -19.63	40.82 2.86 0.00	29.97 2.22 0.00	32.29 2.43 0.00	29.61 2.30 0.00	24.36 2.06 -3.05	29.98 3.12 0.00	37.63 4.28 0.00	79.93 7.80 -13.20	139.40 -0.04 -139.64	98.85 7.51 -29.67	117.33 0.71 -111.11	97.07 5.52 -47.64	191.30 1.70 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	65.88 3.56 -27.08	54.85 2.06 -33.61	44.06 2.21 -21.37	32.89 3.27 0.00	44.72 4.33 0.00	20.83 1.69 0.00
RAVENSWD GT2____ 23730	39.25 1.15 -23.16	37.67 1.09 -19.63	40.54 2.57 0.00	29.71 1.96 0.00	32.02 2.16 0.00	29.35 2.04 0.00	24.18 1.88 -3.05	29.81 2.95 0.00	37.37 4.03 0.00	79.41 7.28 -13.20	139.40 -0.03 -139.64	98.40 7.07 -29.67	117.29 0.67 -111.11	96.81 5.25 -47.64	191.30 1.70 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	65.88 3.56 -27.08	54.85 2.06 -33.61	44.06 2.21 -21.37	32.82 3.20 0.00	44.44 4.06 0.00	20.72 1.58 0.00
RAVENSWD GT3____ 23733	39.25 1.15 -23.16	37.67 1.09 -19.63	40.54 2.57 0.00	29.71 1.96 0.00	32.02 2.16 0.00	29.35 2.04 0.00	24.18 1.88 -3.05	29.81 2.95 0.00	37.37 4.03 0.00	79.41 7.28 -13.20	139.40 -0.03 -139.64	98.40 7.07 -29.67	117.29 0.67 -111.11	96.81 5.25 -47.64	191.30 1.70 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	65.88 3.56 -27.08	54.85 2.06 -33.61	44.06 2.21 -21.37	32.82 3.20 0.00	44.44 4.06 0.00	20.72 1.58 0.00
RAVENSWOOD_GT2_1 24244	39.25 1.15 -23.16	37.67 1.09 -19.63	40.54 2.57 0.00	29.71 1.96 0.00	32.02 2.16 0.00	29.35 2.04 0.00	24.18 1.88 -3.05	29.81 2.95 0.00	37.37 4.03 0.00	79.41 7.28 -13.20	139.40 -0.03 -139.64	98.40 7.07 -29.67	117.29 0.67 -111.11	96.81 5.25 -47.64	191.30 1.70 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	65.88 3.56 -27.08	54.85 2.06 -33.61	44.06 2.21 -21.37	32.82 3.20 0.00	44.44 4.06 0.00	20.72 1.58 0.00
RAVENSWOOD_GT2_2 24245	39.25 1.15 -23.16	37.67 1.09 -19.63	40.54 2.57 0.00	29.71 1.96 0.00	32.02 2.16 0.00	29.35 2.04 0.00	24.18 1.88 -3.05	29.81 2.95 0.00	37.37 4.03 0.00	79.41 7.28 -13.20	139.40 -0.03 -139.64	98.40 7.07 -29.67	117.29 0.67 -111.11	96.81 5.25 -47.64	191.30 1.70 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	65.88 3.56 -27.08	54.85 2.06 -33.61	44.06 2.21 -21.37	32.82 3.20 0.00	44.44 4.06 0.00	20.72 1.58 0.00
RAVENSWOOD_GT2_3 24246	39.25 1.15 -23.16	37.67 1.09 -19.63	40.54 2.57 0.00	29.71 1.96 0.00	32.02 2.16 0.00	29.35 2.04 0.00	24.18 1.88 -3.05	29.81 2.95 0.00	37.37 4.03 0.00	79.41 7.28 -13.20	139.40 -0.03 -139.64	98.40 7.07 -29.67	117.29 0.67 -111.11	96.81 5.25 -47.64	191.30 1.70 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	65.88 3.56 -27.08	54.85 2.06 -33.61	44.06 2.21 -21.37	32.82 3.20 0.00	44.44 4.06 0.00	20.72 1.58 0.00
RAVENSWOOD_GT2_4 24247	39.25 1.15 -23.16	37.67 1.09 -19.63	40.54 2.57 0.00	29.71 1.96 0.00	32.02 2.16 0.00	29.35 2.04 0.00	24.18 1.88 -3.05	29.81 2.95 0.00	37.37 4.03 0.00	79.41 7.28 -13.20	139.40 -0.03 -139.64	98.40 7.07 -29.67	117.29 0.67 -111.11	96.81 5.25 -47.64	191.30 1.70 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	65.88 3.56 -27.08	54.85 2.06 -33.61	44.06 2.21 -21.37	32.82 3.20 0.00	44.44 4.06 0.00	20.72 1.58 0.00
RAVENSWOOD_GT3_1 24248	39.25 1.15 -23.16	37.67 1.09 -19.63	40.54 2.57 0.00	29.71 1.96 0.00	32.02 2.16 0.00	29.35 2.04 0.00	24.18 1.88 -3.05	29.81 2.95 0.00	37.37 4.03 0.00	79.41 7.28 -13.20	139.40 -0.03 -139.64	98.40 7.07 -29.67	117.29 0.67 -111.11	96.81 5.25 -47.64	191.30 1.70 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	65.88 3.56 -27.08	54.85 2.06 -33.61	44.06 2.21 -21.37	32.82 3.20 0.00	44.44 4.06 0.00	20.72 1.58 0.00
RAVENSWOOD_GT3_2 24249	39.25 1.15 -23.16	37.67 1.09 -19.63	40.54 2.57 0.00	29.71 1.96 0.00	32.02 2.16 0.00	29.35 2.04 0.00	24.18 1.88 -3.05	29.81 2.95 0.00	37.37 4.03 0.00	79.41 7.28 -13.20	139.40 -0.03 -139.64	98.40 7.07 -29.67	117.29 0.67 -111.11	96.81 5.25 -47.64	191.30 1.70 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	65.88 3.56 -27.08	54.85 2.06 -33.61	44.06 2.21 -21.37	32.82 3.20 0.00	44.44 4.06 0.00	20.72 1.58 0.00

RAVENSWOOD_GT3_3 24250	39.25 1.15 -23.16	37.67 1.09 -19.63	40.54 2.57 0.00	29.71 1.96 0.00	32.02 2.16 0.00	29.35 2.04 0.00	24.18 1.88 -3.05	29.81 2.95 0.00	37.37 4.03 0.00	79.41 7.28 -13.20	139.40 -0.03 -139.64	98.40 7.07 -29.67	117.29 0.67 -111.11	96.81 5.25 -47.64	191.30 1.70 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	65.88 3.56 -27.08	54.85 2.06 -33.61	44.06 2.21 -21.37	32.82 3.20 0.00	44.44 4.06 0.00	20.72 1.58 0.00
RAVENSWOOD_GT3_4 24251	39.25 1.15 -23.16	37.67 1.09 -19.63	40.54 2.57 0.00	29.71 1.96 0.00	32.02 2.16 0.00	29.35 2.04 0.00	24.18 1.88 -3.05	29.81 2.95 0.00	37.37 4.03 0.00	79.41 7.28 -13.20	139.40 -0.03 -139.64	98.40 7.07 -29.67	117.29 0.67 -111.11	96.81 5.25 -47.64	191.30 1.70 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	65.88 3.56 -27.08	54.85 2.06 -33.61	44.06 2.21 -21.37	32.82 3.20 0.00	44.44 4.06 0.00	20.72 1.58 0.00
RAVENSWOOD_GT_1 23729	39.26 1.16 -23.16	37.68 1.10 -19.63	40.56 2.59 0.00	29.73 1.98 0.00	32.04 2.18 0.00	29.37 2.06 0.00	24.19 1.89 -3.05	29.82 2.96 0.00	37.39 4.04 0.00	79.44 7.30 -13.20	139.40 -0.03 -139.63	98.44 7.11 -29.67	117.28 0.68 -111.10	96.83 5.27 -47.64	191.30 1.70 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	65.88 3.56 -27.08	54.85 2.06 -33.61	44.06 2.21 -21.37	32.84 3.22 0.00	44.46 4.08 0.00	20.74 1.59 0.00
RAVENSWOOD_GT_10 24258	39.32 1.22 -23.16	37.75 1.18 -19.63	40.83 2.86 0.00	29.98 2.22 0.00	32.29 2.44 0.00	29.61 2.31 0.00	24.36 2.07 -3.05	29.99 3.13 0.00	37.64 4.29 0.00	79.94 7.81 -13.20	139.40 -0.04 -139.64	98.85 7.52 -29.67	117.33 0.71 -111.11	97.07 5.52 -47.64	191.30 1.70 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	65.88 3.56 -27.08	54.85 2.06 -33.61	44.06 2.21 -21.37	32.90 3.28 0.00	44.73 4.34 0.00	20.83 1.69 0.00
RAVENSWOOD_GT_11 24259	39.32 1.22 -23.16	37.75 1.18 -19.63	40.83 2.86 0.00	29.98 2.22 0.00	32.29 2.44 0.00	29.61 2.31 0.00	24.36 2.07 -3.05	29.99 3.13 0.00	37.64 4.29 0.00	79.94 7.81 -13.20	139.40 -0.04 -139.64	98.85 7.52 -29.67	117.33 0.71 -111.11	97.07 5.52 -47.64	191.30 1.70 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	65.88 3.56 -27.08	54.85 2.06 -33.61	44.06 2.21 -21.37	32.90 3.28 0.00	44.73 4.34 0.00	20.83 1.69 0.00
RAVENSWOOD_GT_4 24252	39.32 1.22 -23.16	37.75 1.17 -19.63	40.82 2.86 0.00	29.97 2.22 0.00	32.29 2.43 0.00	29.61 2.30 0.00	24.36 2.06 -3.05	29.98 3.12 0.00	37.63 4.28 0.00	79.93 7.80 -13.20	139.40 -0.04 -139.64	98.85 7.51 -29.67	117.33 0.71 -111.11	97.07 5.52 -47.64	191.30 1.70 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	65.88 3.56 -27.08	54.85 2.06 -33.61	44.06 2.21 -21.37	32.89 3.27 0.00	44.72 4.33 0.00	20.83 1.69 0.00
RAVENSWOOD_GT_5 24254	39.25 1.15 -23.16	37.67 1.09 -19.63	40.54 2.57 0.00	29.71 1.96 0.00	32.02 2.16 0.00	29.35 2.04 0.00	24.18 1.88 -3.05	29.81 2.95 0.00	37.37 4.03 0.00	79.41 7.28 -13.20	139.40 -0.03 -139.64	98.40 7.07 -29.67	117.29 0.67 -111.11	96.81 5.25 -47.64	191.30 1.70 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	65.88 3.56 -27.08	54.85 2.06 -33.61	44.06 2.21 -21.37	32.82 3.20 0.00	44.44 4.06 0.00	20.72 1.58 0.00
RAVENSWOOD_GT_6 24253	39.32 1.22 -23.16	37.75 1.17 -19.63	40.82 2.86 0.00	29.97 2.22 0.00	32.29 2.43 0.00	29.61 2.30 0.00	24.36 2.06 -3.05	29.98 3.12 0.00	37.63 4.28 0.00	79.93 7.80 -13.20	139.40 -0.04 -139.64	98.85 7.51 -29.67	117.33 0.71 -111.11	97.07 5.52 -47.64	191.30 1.70 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	65.88 3.56 -27.08	54.85 2.06 -33.61	44.06 2.21 -21.37	32.89 3.27 0.00	44.72 4.33 0.00	20.83 1.69 0.00
RAVENSWOOD_GT_7 24255	39.25 1.15 -23.16	37.67 1.09 -19.63	40.54 2.57 0.00	29.71 1.96 0.00	32.02 2.16 0.00	29.35 2.04 0.00	24.18 1.88 -3.05	29.81 2.95 0.00	37.37 4.03 0.00	79.41 7.28 -13.20	139.40 -0.03 -139.64	98.40 7.07 -29.67	117.29 0.67 -111.11	96.81 5.25 -47.64	191.30 1.70 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	65.88 3.56 -27.08	54.85 2.06 -33.61	44.06 2.21 -21.37	32.82 3.20 0.00	44.44 4.06 0.00	20.72 1.58 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	39.32 1.22 -23.16	37.75 1.18 -19.63	40.83 2.86 0.00	29.98 2.22 0.00	32.29 2.44 0.00	29.61 2.31 0.00	24.36 2.07 -3.05	29.99 3.13 0.00	37.64 4.29 0.00	79.94 7.81 -13.20	139.40 -0.04 -139.64	98.85 7.52 -29.67	117.33 0.71 -111.11	97.07 5.52 -47.64	191.30 1.70 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	65.88 3.56 -27.08	54.85 2.06 -33.61	44.06 2.21 -21.37	32.90 3.28 0.00	44.73 4.34 0.00	20.83 1.69 0.00
RAVENSWOOD_GT_9 24257	39.32 1.22 -23.16	37.75 1.18 -19.63	40.83 2.86 0.00	29.98 2.22 0.00	32.29 2.44 0.00	29.61 2.31 0.00	24.36 2.07 -3.05	29.99 3.13 0.00	37.64 4.29 0.00	79.94 7.81 -13.20	139.40 -0.04 -139.64	98.85 7.52 -29.67	117.33 0.71 -111.11	97.07 5.52 -47.64	191.30 1.70 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	65.88 3.56 -27.08	54.85 2.06 -33.61	44.06 2.21 -21.37	32.90 3.28 0.00	44.73 4.34 0.00	20.83 1.69 0.00
RAVENSWOOD___1 23533	39.24 1.15 -23.16	37.66 1.09 -19.63	40.70 2.73 0.00	29.92 2.17 0.00	32.23 2.38 0.00	29.55 2.24 0.00	24.30 2.00 -3.05	29.87 3.00 0.00	37.48 4.13 0.00	79.61 7.48 -13.20	139.39 -0.03 -139.63	98.44 7.11 -29.67	117.28 0.67 -111.10	96.81 5.26 -47.64	191.29 1.70 -174.72	135.24 2.10 -113.32	134.50 2.14 -112.13	92.35 2.34 -65.86	65.52 3.20 -27.08	54.64 1.84 -33.61	43.87 2.02 -21.37	32.76 3.14 0.00	44.54 4.15 0.00	20.75 1.61 0.00
RAVENSWOOD___2 23534	39.24 1.14 -23.16	37.66 1.08 -19.63	40.69 2.73 0.00	29.91 2.16 0.00	32.22 2.37 0.00	29.54 2.24 0.00	24.29 2.00 -3.05	29.86 3.00 0.00	37.48 4.14 0.00	79.67 7.54 -13.20	139.39 -0.03 -139.63	98.43 7.09 -29.67	117.28 0.67 -111.10	96.78 5.23 -47.64	191.27 1.67 -174.72	135.24 2.10 -113.32	134.50 2.14 -112.13	92.35 2.34 -65.86	65.49 3.17 -27.08	54.64 1.84 -33.61	43.86 2.01 -21.37	32.73 3.11 0.00	44.50 4.12 0.00	20.73 1.59 0.00
RAVENSWOOD___3 23535	39.26 1.16 -23.16	37.68 1.10 -19.63	40.56 2.59 0.00	29.73 1.98 0.00	32.04 2.18 0.00	29.37 2.06 0.00	24.19 1.89 -3.05	29.82 2.96 0.00	37.39 4.04 0.00	79.44 7.30 -13.20	139.40 -0.03 -139.64	98.44 7.11 -29.67	117.29 0.68 -111.11	96.83 5.27 -47.64	191.30 1.70 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	65.88 3.56 -27.08	54.85 2.06 -33.61	44.06 2.21 -21.37	32.84 3.22 0.00	44.46 4.08 0.00	20.74 1.59 0.00
RAVNSWD 8-11____ 23667	39.32 1.22 -23.16	37.75 1.18 -19.63	40.83 2.86 0.00	29.98 2.22 0.00	32.29 2.44 0.00	29.61 2.31 0.00	24.36 2.07 -3.05	29.99 3.13 0.00	37.64 4.29 0.00	79.94 7.81 -13.20	139.40 -0.04 -139.64	98.85 7.52 -29.67	117.33 0.71 -111.11	97.07 5.52 -47.64	191.30 1.70 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	65.88 3.56 -27.08	54.85 2.06 -33.61	44.06 2.21 -21.37	32.90 3.28 0.00	44.73 4.34 0.00	20.83 1.69 0.00
RCPL TRUST___DRP 24196	39.25 1.15 -23.15	37.66 1.09 -19.63	40.52 2.56 0.00	29.69 1.94 0.00	32.00 2.15 0.00	29.33 2.03 0.00	24.17 1.87 -3.05	29.81 2.95 0.00	37.37 4.02 0.00	79.40 7.27 -13.20	139.40 -0.03 -139.63	98.41 7.08 -29.67	117.28 0.67 -111.10	96.82 5.27 -47.64	191.30 1.70 -174.72	135.46 2.33 -113.32	134.73 2.37 -112.13	92.62 2.61 -65.86	65.88 3.56 -27.08	54.85 2.06 -33.61	44.06 2.21 -21.37	32.84 3.22 0.00	44.44 4.06 0.00	20.72 1.58 0.00

RENSSELAER___COGEN 23796	46.02 1.11 -29.97	43.68 1.40 -25.34	41.06 3.10 0.00	29.92 2.17 0.00	32.17 2.32 0.00	29.53 2.23 0.00	24.41 1.23 -3.94	27.90 1.04 0.00	34.75 1.41 0.00	60.71 3.25 1.46	101.96 -0.01 -102.18	103.57 3.38 -38.52	149.70 0.25 -143.94	80.82 2.15 -34.76	19.40 0.62 -3.91	23.35 0.89 -2.64	24.75 0.81 -3.72	27.43 1.09 -2.18	37.55 1.41 -0.90	20.92 0.62 -1.12	21.81 0.62 -0.71	30.68 1.06 0.00	42.03 1.64 0.00	20.11 0.97 0.00
REVERE_CPPR_DRP 24186	15.83 0.40 -0.49	17.78 0.40 -0.43	38.80 0.84 0.00	28.35 0.60 0.00	30.50 0.65 0.00	27.96 0.66 0.00	19.66 0.35 -0.07	27.24 0.38 0.00	33.88 0.54 0.00	60.25 1.32 0.00	2.64 0.00 -2.85	63.81 1.55 -0.59	7.89 0.10 -2.28	45.35 0.91 -0.53	15.17 0.30 0.00	20.19 0.37 0.00	20.61 0.38 0.00	24.64 0.48 0.00	35.94 0.70 0.00	19.57 0.38 0.00	20.71 0.22 0.00	29.95 0.33 0.00	41.00 0.62 0.00	19.49 0.35 0.00
ROCHESTER_9_IC 23652	17.50 -0.21 -2.77	19.18 -0.16 -2.40	37.44 -0.53 0.00	27.27 -0.48 0.00	29.17 -0.68 0.00	26.76 -0.54 0.00	18.86 -0.76 -0.37	25.84 -1.02 0.00	31.92 -1.42 0.00	57.09 -2.57 -0.73	14.06 0.01 -14.25	62.97 -2.18 -3.48	18.68 -0.24 -13.41	45.45 -1.70 -3.24	14.41 -0.46 0.00	19.07 -0.75 0.00	19.53 -0.69 0.00	23.18 -0.98 0.00	33.89 -1.35 0.00	18.31 -0.87 0.00	19.57 -0.91 0.00	28.21 -1.42 0.00	38.74 -1.65 0.00	18.60 -0.54 0.00
ROSETON___1 23587	38.92 0.84 -23.14	37.34 0.79 -19.61	39.81 1.84 0.00	29.14 1.39 0.00	31.40 1.54 0.00	28.76 1.46 0.00	23.68 1.39 -3.05	28.97 2.11 0.00	36.22 2.87 0.00	77.99 5.13 -13.93	141.20 -0.02 -141.43	96.34 5.02 -29.66	116.99 0.47 -111.02	86.72 3.58 -39.22	110.36 1.14 -94.34	85.00 1.54 -63.64	111.51 1.58 -89.70	78.72 1.88 -52.69	59.44 2.54 -21.67	47.57 1.50 -26.89	39.20 1.62 -17.10	32.07 2.45 0.00	43.43 3.04 0.00	20.33 1.19 0.00
ROSETON___2 23588	38.93 0.85 -23.14	37.36 0.81 -19.61	39.85 1.89 0.00	29.17 1.42 0.00	31.43 1.58 0.00	28.80 1.49 0.00	23.71 1.41 -3.05	29.01 2.15 0.00	36.26 2.92 0.00	78.08 5.22 -13.93	141.20 -0.02 -141.43	96.43 5.11 -29.66	116.99 0.47 -111.02	86.72 3.58 -39.22	110.33 1.11 -94.34	85.00 1.54 -63.64	111.51 1.58 -89.70	78.72 1.88 -52.69	59.44 2.54 -21.67	47.57 1.50 -26.89	39.20 1.62 -17.10	32.10 2.47 0.00	43.45 3.06 0.00	20.33 1.19 0.00
RUSSELL___STATION 23914	17.46 -0.25 -2.77	19.15 -0.19 -2.40	37.37 -0.60 0.00	27.15 -0.60 0.00	29.01 -0.85 0.00	26.61 -0.69 0.00	18.75 -0.87 -0.37	25.69 -1.17 0.00	31.70 -1.65 0.00	56.63 -3.02 -0.73	14.07 0.02 -14.25	62.57 -2.58 -3.48	18.64 -0.28 -13.41	45.17 -1.98 -3.24	14.26 -0.61 0.00	19.01 -0.80 0.00	19.41 -0.82 0.00	23.18 -0.98 0.00	33.81 -1.43 0.00	18.31 -0.87 0.00	19.53 -0.95 0.00	28.08 -1.54 0.00	38.42 -1.97 0.00	18.39 -0.76 0.00
S SALMON___HYD 24043	16.19 -0.37 -1.62	17.82 -0.45 -1.33	36.91 -1.06 0.00	26.97 -0.78 0.00	28.99 -0.86 0.00	26.53 -0.77 0.00	18.78 -0.67 -0.21	25.87 -0.99 0.00	32.12 -1.22 0.00	57.75 -1.91 -0.73	8.04 0.01 -8.24	61.98 -1.82 -2.14	12.82 -0.20 -7.52	44.29 -1.44 -1.81	14.43 -0.45 0.00	19.05 -0.77 0.00	19.46 -0.77 0.00	23.19 -0.97 0.00	34.18 -1.06 0.00	18.57 -0.62 0.00	19.67 -0.81 0.00	28.41 -1.22 0.00	38.97 -1.42 0.00	18.58 -0.56 0.00
SELKIRK___II 23799	45.74 1.05 -29.75	43.49 1.31 -25.24	40.86 2.89 0.00	29.78 2.03 0.00	32.01 2.15 0.00	29.38 2.07 0.00	24.29 1.12 -3.93	27.81 0.95 0.00	34.63 1.29 0.00	59.74 3.01 2.20	98.91 -0.01 -99.12	102.93 3.17 -38.10	148.50 0.23 -142.77	79.93 2.02 -34.00	15.49 0.62 0.00	20.67 0.85 0.00	21.03 0.81 0.00	25.01 0.86 0.00	36.63 1.39 0.00	19.79 0.61 0.00	20.93 0.45 0.00	30.58 0.96 0.00	41.91 1.52 0.00	20.05 0.91 0.00
SELKIRK___I 23801	45.65 0.98 -29.73	43.35 1.20 -25.21	40.63 2.66 0.00	29.62 1.87 0.00	31.83 1.98 0.00	29.19 1.89 0.00	24.09 0.92 -3.92	27.60 0.74 0.00	34.40 1.06 0.00	59.35 2.62 2.20	98.79 -0.01 -99.01	102.54 2.80 -38.08	148.35 0.20 -142.65	79.62 1.74 -33.96	15.34 0.47 0.00	20.50 0.68 0.00	20.82 0.60 0.00	25.00 0.84 0.00	36.28 1.04 0.00	19.61 0.42 0.00	20.89 0.41 0.00	30.39 0.77 0.00	41.59 1.21 0.00	19.87 0.73 0.00
SENECA OSWGO___HYD 24041	16.46 -0.30 -1.81	18.13 -0.37 -1.56	37.09 -0.88 0.00	27.11 -0.64 0.00	29.14 -0.71 0.00	26.63 -0.67 0.00	18.99 -0.50 -0.24	26.21 -0.65 0.00	32.53 -0.82 0.00	58.23 -1.43 -0.73	9.29 0.01 -9.49	62.55 -1.41 -2.29	13.96 -0.14 -8.60	44.96 -1.03 -2.07	14.58 -0.30 0.00	19.42 -0.40 0.00	19.82 -0.41 0.00	23.67 -0.48 0.00	34.54 -0.70 0.00	18.80 -0.38 0.00	20.04 -0.44 0.00	28.85 -0.78 0.00	39.48 -0.90 0.00	18.76 -0.39 0.00
SENECA___ENERGY 23797	17.65 -0.30 -3.01	19.12 -0.36 -2.53	36.79 -1.18 0.00	26.68 -1.07 0.00	28.63 -1.22 0.00	26.21 -1.09 0.00	18.97 -0.67 -0.39	26.12 -0.74 0.00	32.31 -1.03 0.00	57.80 -1.86 -0.73	14.81 -0.03 -15.04	63.46 -2.08 -3.87	19.63 -0.19 -14.32	45.77 -1.54 -3.40	14.46 -0.41 0.00	19.37 -0.44 0.00	19.74 -0.49 0.00	23.54 -0.62 0.00	34.12 -1.12 0.00	18.75 -0.44 0.00	20.00 -0.48 0.00	28.74 -0.88 0.00	39.19 -1.20 0.00	18.59 -0.55 0.00
SHOEMAKER___GT 23640	36.68 0.48 -21.26	35.30 0.40 -17.97	38.92 0.95 0.00	28.51 0.76 0.00	30.72 0.87 0.00	28.10 0.80 0.00	22.94 0.91 -2.80	28.39 1.53 0.00	35.38 2.04 0.00	74.12 3.46 -11.74	126.13 -0.01 -126.34	92.34 3.37 -27.31	107.70 0.34 -101.86	82.93 2.54 -36.47	106.15 0.87 -90.41	82.00 1.20 -60.98	107.37 1.18 -85.96	75.98 1.33 -50.49	58.20 2.20 -20.76	46.07 1.12 -25.77	38.07 1.21 -16.38	31.41 1.79 0.00	42.43 2.04 0.00	19.88 0.74 0.00
SHOREHAM_IC_1 23715	39.04 0.94 -23.15	37.49 0.92 -19.63	40.23 2.26 0.00	29.55 1.80 0.00	31.90 2.05 0.00	37.75 1.87 -8.58	39.76 1.68 -18.84	37.52 2.44 -8.22	38.49 3.25 -1.89	81.76 5.82 -17.01	139.33 -0.06 -139.59	96.14 4.81 -29.66	117.06 0.48 -111.08	95.17 3.62 -47.64	190.50 0.91 -174.72	134.43 1.30 -113.32	133.68 1.33 -112.13	91.44 1.43 -65.86	64.43 2.11 -27.08	80.34 1.42 -59.74	55.28 1.47 -33.33	39.97 2.18 -8.17	55.86 2.96 -12.52	20.52 1.37 0.00
SHOREHAM_IC_2 23716	39.04 0.94 -23.15	37.49 0.92 -19.63	40.23 2.26 0.00	29.55 1.80 0.00	31.90 2.05 0.00	37.75 1.87 -8.58	39.76 1.68 -18.84	37.52 2.44 -8.22	38.49 3.25 -1.89	81.76 5.82 -17.01	139.33 -0.06 -139.59	96.14 4.81 -29.66	117.06 0.48 -111.08	95.17 3.62 -47.64	190.50 0.91 -174.72	134.43 1.30 -113.32	133.68 1.33 -112.13	91.44 1.43 -65.86	64.43 2.11 -27.08	80.34 1.42 -59.74	55.28 1.47 -33.33	39.97 2.18 -8.17	55.86 2.96 -12.52	20.52 1.37 0.00
SITHE_IND_GS1 24169	15.95 -0.41 -1.43	17.70 -0.49 -1.25	36.83 -1.13 0.00	26.92 -0.83 0.00	28.93 -0.92 0.00	26.42 -0.89 0.00	18.82 -0.62 -0.19	26.07 -0.79 0.00	32.33 -1.02 0.00	57.74 -1.92 -0.73	7.45 0.01 -7.64	61.49 -1.95 -1.77	12.27 -0.17 -6.94	44.22 -1.38 -1.69	14.43 -0.45 0.00	19.22 -0.59 0.00	19.62 -0.61 0.00	23.43 -0.73 0.00	34.18 -1.06 0.00	18.61 -0.58 0.00	19.87 -0.61 0.00	28.73 -0.89 0.00	39.28 -1.10 0.00	18.66 -0.49 0.00
SITHE_IND_GS2 24170	15.95 -0.41 -1.43	17.70 -0.49 -1.25	36.83 -1.13 0.00	26.92 -0.83 0.00	28.93 -0.92 0.00	26.42 -0.89 0.00	18.82 -0.62 -0.19	26.07 -0.79 0.00	32.33 -1.02 0.00	57.74 -1.92 -0.73	7.45 0.01 -7.64	61.49 -1.95 -1.77	12.27 -0.17 -6.94	44.22 -1.38 -1.69	14.43 -0.45 0.00	19.22 -0.59 0.00	19.62 -0.61 0.00	23.43 -0.73 0.00	34.18 -1.06 0.00	18.61 -0.58 0.00	19.87 -0.61 0.00	28.73 -0.89 0.00	39.28 -1.10 0.00	18.66 -0.49 0.00



SITHE_IND_GS3 24171	15.95 -0.41 -1.43	17.70 -0.49 -1.25	36.83 -1.13 0.00	26.92 -0.83 0.00	28.93 -0.92 0.00	26.42 -0.89 0.00	18.82 -0.62 -0.19	26.07 -0.79 0.00	32.33 -1.02 0.00	57.74 -1.92 -0.73	7.45 0.01 -7.64	61.49 -1.95 -1.77	12.27 -0.17 -6.94	44.22 -1.38 -1.69	14.43 -0.45 0.00	19.22 -0.59 0.00	19.62 -0.61 0.00	23.43 -0.73 0.00	34.18 -1.06 0.00	18.61 -0.58 0.00	19.87 -0.61 0.00	28.73 -0.89 0.00	39.28 -1.10 0.00	18.66 -0.49 0.00
SITHE_IND_GS4 24172	15.95 -0.41 -1.43	17.70 -0.49 -1.25	36.83 -1.13 0.00	26.92 -0.83 0.00	28.93 -0.92 0.00	26.42 -0.89 0.00	18.82 -0.62 -0.19	26.07 -0.79 0.00	32.33 -1.02 0.00	57.74 -1.92 -0.73	7.45 0.01 -7.64	61.49 -1.95 -1.77	12.27 -0.17 -6.94	44.22 -1.38 -1.69	14.43 -0.45 0.00	19.22 -0.59 0.00	19.62 -0.61 0.00	23.43 -0.73 0.00	34.18 -1.06 0.00	18.61 -0.58 0.00	19.87 -0.61 0.00	28.73 -0.89 0.00	39.28 -1.10 0.00	18.66 -0.49 0.00
SITHE__BATAVIA 24024	18.09 -0.36 -3.52	19.43 -0.50 -2.99	36.78 -1.18 0.00	26.92 -0.83 0.00	28.87 -0.98 0.00	26.36 -0.95 0.00	19.14 -0.57 -0.47	26.57 -0.29 0.00	32.89 -0.45 0.00	58.98 -1.41 -1.46	17.97 0.01 -18.17	64.56 -1.60 -4.49	22.25 -0.13 -16.88	46.83 -1.12 -4.03	14.54 -0.33 0.00	19.41 -0.40 0.00	19.86 -0.37 0.00	23.84 -0.32 0.00	34.64 -0.60 0.00	18.89 -0.30 0.00	20.17 -0.31 0.00	29.04 -0.58 0.00	39.47 -0.92 0.00	18.61 -0.53 0.00
SITHE__INDEPEND 23800	15.95 -0.41 -1.43	17.70 -0.49 -1.25	36.83 -1.13 0.00	26.92 -0.83 0.00	28.93 -0.92 0.00	26.42 -0.89 0.00	18.82 -0.62 -0.19	26.07 -0.79 0.00	32.33 -1.02 0.00	57.74 -1.92 -0.73	7.45 0.01 -7.64	61.49 -1.95 -1.77	12.27 -0.17 -6.94	44.22 -1.38 -1.69	14.43 -0.45 0.00	19.22 -0.59 0.00	19.62 -0.61 0.00	23.43 -0.73 0.00	34.18 -1.06 0.00	18.61 -0.58 0.00	19.87 -0.61 0.00	28.73 -0.89 0.00	39.28 -1.10 0.00	18.66 -0.49 0.00
SITHE__MASSENA 23902	14.43 -0.19 0.32	16.59 -0.12 0.24	37.73 -0.24 0.00	27.58 -0.17 0.00	29.65 -0.20 0.00	27.16 -0.15 0.00	18.80 -0.41 0.04	26.25 -0.61 0.00	32.50 -0.84 0.00	57.59 -1.34 0.00	-1.27 0.00 1.06	59.99 -1.20 0.47	3.87 -0.11 1.52	42.71 -0.86 0.34	14.58 -0.30 0.00	19.42 -0.40 0.00	19.82 -0.41 0.00	23.67 -0.48 0.00	34.54 -0.70 0.00	18.80 -0.38 0.00	20.05 -0.43 0.00	28.91 -0.71 0.00	39.46 -0.92 0.00	18.78 -0.36 0.00
SITHE__OGDNSBRG 24021	15.11 0.31 0.14	17.24 0.46 0.17	39.01 1.05 0.00	28.52 0.77 0.00	30.65 0.80 0.00	28.12 0.82 0.00	19.26 0.04 0.03	26.74 -0.12 0.00	33.14 -0.21 0.00	59.14 0.22 0.00	-0.86 -0.01 0.64	60.91 -0.64 0.12	4.57 -0.10 0.83	42.89 -0.77 0.25	14.87 0.00 0.00	19.82 0.00 0.00	20.23 0.00 0.00	24.13 -0.02 0.00	35.24 0.00 0.00	19.19 0.00 0.00	20.30 -0.18 0.00	29.37 -0.26 0.00	40.25 -0.14 0.00	19.24 0.10 0.00
SITHE__STERLING 23777	15.97 0.27 -0.76	17.79 0.24 -0.60	38.43 0.47 0.00	28.07 0.32 0.00	30.21 0.36 0.00	27.68 0.37 0.00	19.54 0.20 -0.09	27.08 0.22 0.00	33.67 0.33 0.00	59.74 0.82 0.00	3.60 0.00 -3.80	63.69 1.00 -1.02	8.99 0.06 -3.43	45.22 0.54 -0.77	15.02 0.15 0.00	20.01 0.20 0.00	20.43 0.20 0.00	24.40 0.24 0.00	35.59 0.35 0.00	19.38 0.19 0.00	20.67 0.19 0.00	29.80 0.18 0.00	40.75 0.37 0.00	19.35 0.21 0.00
SOUTH CAIRO__GT 23612	42.06 0.80 -26.32	40.24 0.95 -22.34	40.11 2.14 0.00	29.29 1.54 0.00	31.56 1.70 0.00	28.87 1.57 0.00	23.91 1.19 -3.48	28.34 1.48 0.00	35.23 1.89 0.00	69.71 3.45 -7.33	126.66 -0.01 -126.87	98.87 3.53 -33.67	132.19 0.33 -126.36	81.89 2.54 -35.44	55.02 0.84 -39.30	47.44 1.11 -26.51	58.73 1.13 -37.37	47.46 1.35 -21.95	46.30 2.03 -9.03	31.46 1.07 -11.20	28.75 1.15 -7.12	31.38 1.75 0.00	42.60 2.22 0.00	20.11 0.97 0.00
SOUTH HAMPTN__IC 23720	39.04 0.94 -23.15	37.49 0.92 -19.63	40.23 2.26 0.00	29.55 1.80 0.00	31.90 2.05 0.00	37.75 1.87 -8.58	39.76 1.68 -18.84	37.52 2.44 -8.22	38.49 3.25 -1.89	81.76 5.82 -17.01	139.33 -0.06 -139.59	96.14 4.81 -29.66	117.06 0.48 -111.08	95.17 3.62 -47.64	190.50 0.91 -174.72	134.43 1.30 -113.32	133.68 1.33 -112.13	91.44 1.43 -65.86	64.43 2.11 -27.08	80.34 1.42 -59.74	55.28 1.47 -33.33	39.97 2.18 -8.17	55.86 2.96 -12.52	20.52 1.37 0.00
SOUTHOLD__IC 23719	39.04 0.94 -23.15	37.49 0.92 -19.63	40.23 2.26 0.00	29.55 1.80 0.00	31.90 2.05 0.00	37.75 1.87 -8.58	39.76 1.68 -18.84	37.52 2.44 -8.22	38.49 3.25 -1.89	81.76 5.82 -17.01	139.33 -0.06 -139.59	96.14 4.81 -29.66	117.06 0.48 -111.08	95.17 3.62 -47.64	190.50 0.91 -174.72	134.43 1.30 -113.32	133.68 1.33 -112.13	91.44 1.43 -65.86	64.43 2.11 -27.08	80.34 1.42 -59.74	55.28 1.47 -33.33	39.97 2.18 -8.17	55.86 2.96 -12.52	20.52 1.37 0.00
ST LAWRENCE____ 23600	14.31 -0.28 0.35	16.45 -0.22 0.27	37.51 -0.46 0.00	27.42 -0.33 0.00	29.48 -0.37 0.00	26.98 -0.32 0.00	18.79 -0.41 0.04	26.28 -0.58 0.00	32.54 -0.80 0.00	57.54 -1.39 0.00	-1.44 0.00 1.24	59.94 -1.24 0.49	3.75 -0.11 1.64	42.70 -0.84 0.38	14.58 -0.30 0.00	19.42 -0.40 0.00	19.82 -0.41 0.00	23.67 -0.48 0.00	34.54 -0.70 0.00	18.80 -0.38 0.00	20.06 -0.42 0.00	28.99 -0.64 0.00	39.52 -0.86 0.00	18.79 -0.35 0.00
STATION 5_MISC_HYD 23604	18.57 0.87 -2.76	20.32 0.99 -2.39	39.95 1.98 0.00	29.05 1.30 0.00	31.11 1.26 0.00	28.66 1.36 0.00	20.29 0.67 -0.37	27.98 1.12 0.00	34.87 1.52 0.00	62.53 2.88 -0.73	13.97 0.00 -14.18	68.85 3.72 -3.47	19.13 0.30 -13.33	49.68 2.55 -3.22	15.76 0.89 0.00	21.01 1.20 0.00	21.45 1.22 0.00	25.46 1.31 0.00	36.76 1.52 0.00	19.84 0.65 0.00	21.10 0.62 0.00	30.32 0.70 0.00	41.31 0.93 0.00	19.68 0.54 0.00
STURGEON_POOL_HYD 23609	40.00 0.97 -24.10	38.33 0.93 -20.45	40.11 2.14 0.00	29.35 1.60 0.00	31.62 1.76 0.00	28.97 1.67 0.00	23.93 1.50 -3.18	29.09 2.23 0.00	36.34 2.99 0.00	76.04 5.38 -11.74	136.43 -0.02 -136.65	97.87 5.36 -30.84	121.63 0.45 -115.68	82.20 3.26 -35.02	70.95 1.06 -55.02	58.25 1.33 -37.11	73.89 1.35 -52.31	56.50 1.62 -30.72	50.32 2.44 -12.63	36.36 1.50 -15.68	32.21 1.76 -9.97	32.21 2.59 0.00	43.56 3.17 0.00	20.39 1.25 0.00
SYRACUSE__POWER 24017	17.00 -0.15 -2.21	18.60 -0.23 -1.89	37.34 -0.63 0.00	27.27 -0.48 0.00	29.33 -0.52 0.00	26.83 -0.47 0.00	19.21 -0.33 -0.29	26.48 -0.38 0.00	32.86 -0.49 0.00	58.79 -0.87 -0.73	11.17 0.00 -11.37	63.66 -0.83 -2.82	15.93 -0.08 -10.50	45.81 -0.61 -2.51	14.73 -0.15 0.00	19.62 -0.20 0.00	20.02 -0.20 0.00	23.91 -0.24 0.00	34.89 -0.35 0.00	18.99 -0.19 0.00	20.26 -0.23 0.00	29.15 -0.47 0.00	39.83 -0.56 0.00	18.89 -0.25 0.00
Stony__Brook 24151	38.92 0.82 -23.15	37.41 0.85 -19.63	40.07 2.11 0.00	29.47 1.72 0.00	31.83 1.97 0.00	37.73 1.84 -8.58	39.72 1.63 -18.84	37.31 2.23 -8.22	38.13 2.89 -1.89	81.08 5.15 -17.01	139.34 -0.05 -139.59	95.59 4.26 -29.66	117.02 0.43 -111.08	94.89 3.34 -47.64	190.35 0.76 -174.72	134.21 1.08 -113.32	133.46 1.10 -112.13	91.24 1.23 -65.86	64.35 2.03 -27.08	80.23 1.31 -59.74	55.22 1.41 -33.33	39.71 1.91 -8.17	55.46 2.55 -12.52	20.34 1.20 0.00
UPPER HUDSON__HYD 24058	46.49 0.42 -31.14	43.97 0.59 -26.43	39.22 1.25 0.00	28.52 0.77 0.00	30.72 0.87 0.00	28.30 1.00 0.00	23.75 0.39 -4.11	26.56 -0.30 0.00	33.08 -0.27 0.00	57.83 0.37 1.46	108.29 0.00 -108.49	101.89 0.41 -39.81	154.80 0.00 -149.29	80.73 0.19 -36.63	22.56 -0.16 -7.85	24.97 -0.14 -5.29	27.44 -0.24 -7.46	28.37 -0.17 -4.38	36.62 -0.42 -1.80	20.99 -0.43 -2.24	21.46 -0.44 -1.42	29.12 -0.50 0.00	40.10 -0.28 0.00	19.26 0.12 0.00

UPPER RAQUET___HYD 24056	14.40 -0.46 0.08	16.42 -0.43 0.09	36.99 -0.98 0.00	27.06 -0.69 0.00	29.08 -0.77 0.00	26.67 -0.63 0.00	18.28 -0.94 0.01	25.41 -1.45 0.00	31.49 -1.86 0.00	56.08 -2.85 0.00	-0.44 0.00 0.24	58.83 -2.77 0.07	4.73 -0.28 0.50	41.68 -2.07 0.16	14.13 -0.75 0.00	18.83 -0.99 0.00	19.21 -1.01 0.00	22.77 -1.39 0.00	33.47 -1.77 0.00	18.22 -0.96 0.00	19.27 -1.22 0.00	27.88 -1.75 0.00	38.15 -2.24 0.00	18.22 -0.92 0.00
US___GYPSUM 23809	17.82 -0.64 -3.52	19.13 -0.81 -2.99	36.11 -1.86 0.00	26.46 -1.29 0.00	28.37 -1.48 0.00	25.89 -1.41 0.00	18.83 -0.88 -0.47	26.20 -0.67 0.00	32.31 -1.03 0.00	57.78 -2.61 -1.46	17.99 0.02 -18.18	63.29 -2.87 -4.50	22.15 -0.24 -16.89	45.92 -2.02 -4.03	14.24 -0.63 0.00	19.03 -0.79 0.00	19.46 -0.76 0.00	23.40 -0.76 0.00	34.15 -1.09 0.00	18.55 -0.63 0.00	19.86 -0.62 0.00	28.55 -1.07 0.00	38.83 -1.56 0.00	18.33 -0.81 0.00
VISCHER___FERRY HYD 24020	46.08 0.94 -30.19	43.79 1.24 -25.61	40.71 2.74 0.00	29.64 1.89 0.00	31.90 2.04 0.00	29.28 1.97 0.00	24.30 1.07 -3.98	27.52 0.66 0.00	34.26 0.92 0.00	59.87 2.40 1.46	103.09 -0.01 -103.31	102.72 2.35 -38.71	150.87 0.16 -145.21	80.45 1.41 -35.12	19.09 0.31 -3.91	22.93 0.48 -2.64	24.33 0.39 -3.72	26.93 0.59 -2.18	36.82 0.68 -0.90	20.53 0.22 -1.12	21.41 0.22 -0.71	30.22 0.59 0.00	41.49 1.11 0.00	19.92 0.78 0.00
WADING RIVER_1-3_GRP5 24038	39.04 0.95 -23.15	37.49 0.93 -19.63	40.24 2.28 0.00	29.57 1.82 0.00	31.92 2.07 0.00	37.78 1.89 -8.58	39.78 1.70 -18.84	37.55 2.47 -8.22	38.53 3.29 -1.89	81.82 5.89 -17.01	139.31 -0.08 -139.59	95.62 4.29 -29.66	117.01 0.43 -111.08	94.81 3.26 -47.64	190.34 0.74 -174.72	134.21 1.08 -113.32	133.46 1.10 -112.13	91.24 1.23 -65.86	64.14 1.82 -27.08	80.18 1.26 -59.74	55.19 1.38 -33.33	39.72 1.92 -8.17	55.49 2.59 -12.52	20.46 1.32 0.00
WADING RIVER_IC_1 23522	39.04 0.95 -23.15	37.49 0.93 -19.63	40.24 2.28 0.00	29.57 1.82 0.00	31.92 2.07 0.00	37.78 1.89 -8.58	39.78 1.70 -18.84	37.55 2.47 -8.22	38.53 3.29 -1.89	81.82 5.89 -17.01	139.31 -0.08 -139.59	95.62 4.29 -29.66	117.01 0.43 -111.08	94.81 3.26 -47.64	190.34 0.74 -174.72	134.21 1.08 -113.32	133.46 1.10 -112.13	91.24 1.23 -65.86	64.14 1.82 -27.08	80.18 1.26 -59.74	55.19 1.38 -33.33	39.72 1.92 -8.17	55.49 2.59 -12.52	20.46 1.32 0.00
WADING RIVER_IC_2 23547	39.04 0.95 -23.15	37.49 0.93 -19.63	40.24 2.28 0.00	29.57 1.82 0.00	31.92 2.07 0.00	37.78 1.89 -8.58	39.78 1.70 -18.84	37.55 2.47 -8.22	38.53 3.29 -1.89	81.82 5.89 -17.01	139.31 -0.08 -139.59	95.62 4.29 -29.66	117.01 0.43 -111.08	94.81 3.26 -47.64	190.34 0.74 -174.72	134.21 1.08 -113.32	133.46 1.10 -112.13	91.24 1.23 -65.86	64.14 1.82 -27.08	80.18 1.26 -59.74	55.19 1.38 -33.33	39.72 1.92 -8.17	55.49 2.59 -12.52	20.46 1.32 0.00
WADING RIVER_IC_3 23601	39.04 0.95 -23.15	37.49 0.93 -19.63	40.24 2.27 0.00	29.56 1.81 0.00	31.92 2.06 0.00	37.78 1.89 -8.58	39.78 1.70 -18.84	37.55 2.47 -8.22	38.53 3.29 -1.89	81.82 5.89 -17.01	139.33 -0.05 -139.59	96.23 4.89 -29.66	117.06 0.47 -111.08	95.07 3.52 -47.64	190.50 0.91 -174.72	134.35 1.22 -113.32	133.54 1.18 -112.13	91.28 1.27 -65.86	64.39 2.07 -27.08	80.31 1.39 -59.74	55.31 1.50 -33.33	40.02 2.22 -8.17	55.89 2.99 -12.52	20.52 1.38 0.00
WALDEN___HYDRO 24148	38.84 0.84 -23.05	37.19 0.74 -19.51	39.70 1.73 0.00	29.06 1.31 0.00	31.29 1.44 0.00	28.66 1.36 0.00	23.60 1.33 -3.04	28.92 2.06 0.00	36.15 2.80 0.00	75.68 5.01 -11.74	133.09 -0.02 -133.31	96.21 4.96 -29.59	116.52 0.47 -110.55	85.49 3.56 -38.02	102.48 1.13 -86.47	79.69 1.54 -58.33	104.02 1.58 -82.22	74.33 1.88 -48.29	57.64 2.54 -19.86	45.33 1.50 -24.65	37.77 1.62 -15.67	32.04 2.41 0.00	43.29 2.91 0.00	20.24 1.10 0.00
WATERSIDE___6 8 9 23538	39.31 1.21 -23.16	37.74 1.17 -19.63	40.82 2.86 0.00	29.97 2.22 0.00	32.29 2.43 0.00	29.61 2.30 0.00	24.35 2.06 -3.05	29.95 3.09 0.00	37.58 4.24 0.00	79.85 7.72 -13.20	139.39 -0.03 -139.63	98.73 7.40 -29.67	117.31 0.71 -111.10	96.99 5.44 -47.64	191.30 1.70 -174.72	135.35 2.22 -113.32	134.70 2.35 -112.13	92.48 2.47 -65.86	65.88 3.56 -27.08	54.85 2.06 -33.61	44.05 2.20 -21.37	32.87 3.25 0.00	44.71 4.32 0.00	20.83 1.69 0.00
WATERTOWN___HYD 23805	15.44 -0.37 -0.86	17.23 -0.44 -0.73	36.93 -1.04 0.00	26.99 -0.76 0.00	29.01 -0.84 0.00	26.63 -0.67 0.00	18.54 -0.81 -0.11	25.50 -1.36 0.00	31.70 -1.64 0.00	57.48 -2.18 -0.73	4.68 0.01 -4.88	60.82 -1.95 -1.11	9.24 -0.26 -3.99	43.34 -1.71 -1.13	14.28 -0.60 0.00	18.83 -0.98 0.00	19.21 -1.01 0.00	22.95 -1.21 0.00	33.81 -1.44 0.00	18.23 -0.96 0.00	19.29 -1.19 0.00	27.88 -1.75 0.00	38.38 -2.01 0.00	18.43 -0.71 0.00
WEST BABYLON___IC 23714	39.24 1.15 -23.15	37.72 1.16 -19.63	40.65 2.68 0.00	29.82 2.07 0.00	32.18 2.32 0.00	38.02 2.14 -8.58	40.02 1.94 -18.84	38.14 3.06 -8.22	39.42 4.18 -1.89	83.46 7.52 -17.01	139.36 -0.03 -139.59	98.45 7.12 -29.66	117.24 0.66 -111.08	96.34 4.79 -47.64	191.16 1.57 -174.72	135.25 2.12 -113.32	134.58 2.23 -112.13	92.44 2.43 -65.86	65.70 3.37 -27.08	80.82 1.90 -59.74	55.92 2.11 -33.33	41.09 3.30 -8.17	57.00 4.10 -12.52	20.72 1.58 0.00
WEST CANADA___HYD 24049	14.50 0.10 0.54	16.55 0.10 0.49	38.20 0.24 0.00	27.92 0.17 0.00	30.05 0.19 0.00	27.48 0.17 0.00	19.33 0.16 0.08	27.06 0.20 0.00	33.62 0.28 0.00	59.42 0.49 0.00	-2.44 0.00 2.24	61.45 0.43 0.65	2.82 0.04 2.72	43.54 0.31 0.69	15.02 0.15 0.00	20.01 0.20 0.00	20.43 0.20 0.00	24.40 0.24 0.00	35.59 0.35 0.00	19.38 0.19 0.00	20.67 0.19 0.00	29.85 0.23 0.00	40.68 0.30 0.00	19.26 0.12 0.00
WESTERN_NY_WIND 24143	18.09 -0.36 -3.52	19.43 -0.50 -2.99	36.78 -1.18 0.00	26.92 -0.83 0.00	28.87 -0.98 0.00	26.36 -0.95 0.00	19.14 -0.57 -0.47	26.57 -0.29 0.00	32.89 -0.45 0.00	58.98 -1.41 -1.46	17.97 0.01 -18.17	64.56 -1.60 -4.49	22.25 -0.13 -16.88	46.83 -1.12 -4.03	14.54 -0.33 0.00	19.41 -0.40 0.00	19.86 -0.37 0.00	23.84 -0.32 0.00	34.64 -0.60 0.00	18.89 -0.30 0.00	20.17 -0.31 0.00	29.04 -0.58 0.00	39.47 -0.92 0.00	18.61 -0.53 0.00
YORK___WARBASSE 23770	39.42 1.32 -23.16	37.85 1.27 -19.63	41.01 3.05 0.00	30.09 2.34 0.00	32.41 2.56 0.00	29.73 2.42 0.00	24.46 2.17 -3.05	30.13 3.27 0.00	37.80 4.46 0.00	80.25 8.12 -13.20	139.39 -0.03 -139.63	99.19 7.85 -29.67	117.35 0.74 -111.10	97.34 5.79 -47.64	191.39 1.79 -174.72	135.35 2.22 -113.32	134.64 2.29 -112.13	92.37 2.35 -65.86	65.53 3.21 -27.08	54.64 1.84 -33.61	43.87 2.02 -21.37	32.83 3.21 0.00	44.84 4.45 0.00	20.90 1.76 0.00