

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/09/2001

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	45.31 3.44 0.00	41.30 3.30 0.00	41.77 3.39 0.00	38.78 3.37 0.00	39.09 3.36 0.00	45.81 3.47 0.00	55.25 4.05 0.00	74.75 6.33 0.00	110.20 10.95 0.00	148.09 15.18 0.00	150.08 8.08 -72.84	134.43 7.07 -69.68	283.87 32.19 -0.58	267.47 30.03 -14.49	128.20 12.18 -28.78	126.83 14.12 -7.57	161.06 18.36 0.00	114.81 12.77 -1.70	127.41 12.76 0.00	145.05 13.37 0.00	237.83 23.46 0.00	435.43 41.83 0.00	59.33 5.47 0.00	55.38 4.12 0.00
74TH STREET_GT_1 24260	45.31 3.44 0.00	41.30 3.30 0.00	41.77 3.39 0.00	38.78 3.37 0.00	39.09 3.36 0.00	45.81 3.47 0.00	55.25 4.05 0.00	74.75 6.33 0.00	110.20 10.95 0.00	148.09 15.18 0.00	150.08 8.08 -72.84	134.43 7.07 -69.68	283.87 32.19 -0.58	267.47 30.03 -14.49	128.20 12.18 -28.78	126.83 14.12 -7.57	161.06 18.36 0.00	114.81 12.77 -1.70	127.41 12.76 0.00	145.05 13.37 0.00	237.83 23.46 0.00	435.43 41.83 0.00	59.33 5.47 0.00	55.38 4.12 0.00
74TH STREET_GT_2 24261	45.31 3.44 0.00	41.30 3.30 0.00	41.77 3.39 0.00	38.78 3.37 0.00	39.09 3.36 0.00	45.81 3.47 0.00	55.25 4.05 0.00	74.75 6.33 0.00	110.20 10.95 0.00	148.09 15.18 0.00	150.08 8.08 -72.84	134.43 7.07 -69.68	283.87 32.19 -0.58	267.47 30.03 -14.49	128.20 12.18 -28.78	126.83 14.12 -7.57	161.06 18.36 0.00	114.81 12.77 -1.70	127.41 12.76 0.00	145.05 13.37 0.00	237.83 23.46 0.00	435.43 41.83 0.00	59.33 5.47 0.00	55.38 4.12 0.00
ADK HUDSON___FALLS 24011	44.61 2.74 0.00	40.53 2.53 0.00	41.16 2.78 0.00	37.58 2.18 0.00	38.07 2.34 0.00	45.46 3.12 0.00	55.05 3.85 0.00	73.81 5.38 0.00	107.14 7.89 0.00	142.89 9.98 0.00	169.11 5.44 -94.52	152.13 4.04 -90.41	267.35 15.50 -0.75	241.15 11.56 -6.64	96.85 4.24 -5.36	111.19 4.72 -1.32	152.90 10.20 0.00	109.41 8.75 -0.32	123.90 9.26 0.00	140.84 9.16 0.00	236.77 22.40 0.00	434.87 41.27 0.00	57.87 4.01 0.00	55.49 4.23 0.00
ADK RESOURCE___RCVRY 23798	44.61 2.74 0.00	40.53 2.53 0.00	41.16 2.78 0.00	37.58 2.18 0.00	38.07 2.34 0.00	45.46 3.12 0.00	55.05 3.85 0.00	73.81 5.38 0.00	107.14 7.89 0.00	142.89 9.98 0.00	169.11 5.44 -94.52	152.13 4.04 -90.41	267.35 15.50 -0.75	241.15 11.56 -6.64	96.85 4.24 -5.36	111.19 4.72 -1.32	152.90 10.20 0.00	109.41 8.75 -0.32	123.90 9.26 0.00	140.84 9.16 0.00	236.77 22.40 0.00	434.87 41.27 0.00	57.87 4.01 0.00	55.49 4.23 0.00
ADK S GLENS___FALLS 24028	44.61 2.74 0.00	40.53 2.53 0.00	41.16 2.78 0.00	37.58 2.18 0.00	38.07 2.34 0.00	45.46 3.12 0.00	55.05 3.85 0.00	73.81 5.38 0.00	107.14 7.89 0.00	142.89 9.98 0.00	169.11 5.44 -94.52	152.13 4.04 -90.41	267.35 15.50 -0.75	241.15 11.56 -6.64	96.85 4.24 -5.36	111.19 4.72 -1.32	152.90 10.20 0.00	109.41 8.75 -0.32	123.90 9.26 0.00	140.84 9.16 0.00	236.77 22.40 0.00	434.87 41.27 0.00	57.87 4.01 0.00	55.49 4.23 0.00
ADK_NYS___DAM 23527	44.22 2.35 0.00	40.33 2.33 0.00	41.00 2.62 0.00	37.57 2.17 0.00	37.99 2.26 0.00	45.14 2.80 0.00	53.93 2.73 0.00	71.56 3.14 0.00	103.18 3.93 0.00	138.39 5.48 0.00	164.78 3.10 -92.53	148.50 2.32 -88.50	260.73 8.89 -0.73	235.81 6.19 -6.67	94.83 1.98 -5.60	108.34 1.66 -1.53	146.52 3.82 0.00	103.18 2.51 -0.33	118.32 3.68 0.00	135.97 4.30 0.00	225.53 11.15 0.00	413.33 19.72 0.00	56.28 2.42 0.00	55.27 4.02 0.00
AIR_PRODUCTS___DRP 24190	42.70 0.83 0.00	38.87 0.87 0.00	39.62 1.24 0.00	36.37 0.97 0.00	36.75 1.03 0.00	43.92 1.59 0.00	52.67 1.47 0.00	69.36 0.94 0.00	99.60 0.34 0.00	133.89 0.99 0.00	162.01 0.64 -92.22	146.20 0.31 -88.21	253.28 1.44 -0.73	230.22 0.82 -6.45	92.69 0.31 -5.14	106.62 0.18 -1.30	144.17 1.47 0.00	101.31 0.67 -0.30	116.46 1.82 0.00	133.21 1.53 0.00	218.08 3.71 0.00	397.94 4.33 0.00	54.21 0.34 0.00	53.03 1.77 0.00
ALBANY___1 23571	42.78 0.92 0.00	38.95 0.95 0.00	39.69 1.31 0.00	36.44 1.03 0.00	36.82 1.09 0.00	44.00 1.67 0.00	52.76 1.56 0.00	69.50 1.07 0.00	99.80 0.55 0.00	134.17 1.26 0.00	162.16 0.79 -92.22	146.32 0.43 -88.21	253.76 1.93 -0.73	230.63 1.23 -6.45	92.85 0.46 -5.14	106.79 0.35 -1.30	144.39 1.70 0.00	101.53 0.89 -0.30	116.70 2.06 0.00	133.37 1.69 0.00	218.61 4.24 0.00	398.85 5.25 0.00	54.32 0.45 0.00	53.13 1.87 0.00
ALBANY___2 23572	42.78 0.92 0.00	38.95 0.95 0.00	39.69 1.31 0.00	36.44 1.03 0.00	36.82 1.09 0.00	44.00 1.67 0.00	52.76 1.56 0.00	69.50 1.07 0.00	99.80 0.55 0.00	134.17 1.26 0.00	162.16 0.79 -92.22	146.32 0.43 -88.21	253.76 1.93 -0.73	230.63 1.23 -6.45	92.85 0.46 -5.14	106.79 0.35 -1.30	144.39 1.70 0.00	101.53 0.89 -0.30	116.70 2.06 0.00	133.37 1.69 0.00	218.61 4.24 0.00	398.85 5.25 0.00	54.32 0.45 0.00	53.13 1.87 0.00
ALBANY___3 23573	42.78 0.92 0.00	38.95 0.95 0.00	39.69 1.31 0.00	36.44 1.03 0.00	36.82 1.09 0.00	44.00 1.67 0.00	52.76 1.56 0.00	69.50 1.07 0.00	99.80 0.55 0.00	134.17 1.26 0.00	162.16 0.79 -92.22	146.32 0.43 -88.21	253.76 1.93 -0.73	230.63 1.23 -6.45	92.85 0.46 -5.14	106.79 0.35 -1.30	144.39 1.70 0.00	101.53 0.89 -0.30	116.70 2.06 0.00	133.37 1.69 0.00	218.61 4.24 0.00	398.85 5.25 0.00	54.32 0.45 0.00	53.13 1.87 0.00
ALBANY___4 23574	42.78 0.92 0.00	38.95 0.95 0.00	39.69 1.31 0.00	36.44 1.03 0.00	36.82 1.09 0.00	44.00 1.67 0.00	52.76 1.56 0.00	69.50 1.07 0.00	99.80 0.55 0.00	134.17 1.26 0.00	162.16 0.79 -92.22	146.32 0.43 -88.21	253.76 1.93 -0.73	230.63 1.23 -6.45	92.85 0.46 -5.14	106.79 0.35 -1.30	144.39 1.70 0.00	101.53 0.89 -0.30	116.70 2.06 0.00	133.37 1.69 0.00	218.61 4.24 0.00	398.85 5.25 0.00	54.32 0.45 0.00	53.13 1.87 0.00

ALCOA_RYNLDS___DRP 24188	41.42 -0.44 0.00	37.48 -0.52 0.00	37.94 -0.44 0.00	34.92 -0.49 0.00	35.25 -0.48 0.00	42.03 -0.31 0.00	50.95 -0.25 0.00	67.79 -0.64 0.00	98.06 -1.20 0.00	131.00 -1.90 0.00	67.12 -1.17 0.86	55.78 -1.07 0.83	247.87 -3.23 0.01	220.36 -2.60 -0.01	86.46 -0.95 -0.16	104.19 -0.97 -0.02	141.82 -0.88 0.00	99.48 -0.87 -0.01	113.88 -0.76 0.00	131.35 -0.33 0.00	212.13 -2.24 0.00	391.26 -2.34 0.00	53.44 -0.42 0.00	50.80 -0.46 0.00
ALLEGHENY___COGEN 23514	40.90 -0.97 0.00	36.91 -1.09 0.00	37.23 -1.15 0.00	34.13 -1.27 0.00	34.48 -1.25 0.00	41.35 -0.99 0.00	50.46 -0.74 0.00	66.93 -1.50 0.00	97.11 -2.14 0.00	130.90 -2.01 0.00	80.53 -0.90 -12.28	68.84 -0.58 -11.75	249.30 -1.91 -0.10	222.04 -1.30 -0.40	88.84 2.19 0.59	107.36 2.28 0.06	145.02 2.32 0.00	100.70 0.40 0.04	114.38 -0.26 0.00	129.05 -2.63 0.00	208.59 -5.79 0.00	381.96 -11.65 0.00	52.22 -1.64 0.00	49.99 -1.27 0.00
AMERICAN_REF_FUEL 24010	41.51 -0.36 0.00	37.25 -0.75 0.00	37.29 -1.09 0.00	34.53 -0.87 0.00	34.60 -1.13 0.00	40.67 -1.67 0.00	49.75 -1.45 0.00	67.64 -0.78 0.00	99.09 -0.17 0.00	132.81 -0.10 0.00	79.77 -0.44 -11.05	67.70 -0.55 -10.57	246.04 -5.16 -0.09	218.17 -5.14 -0.36	84.76 -1.97 0.52	103.70 -1.38 0.06	139.26 -3.44 0.00	98.34 -1.97 0.03	111.76 -2.88 0.00	128.99 -2.69 0.00	207.71 -6.66 0.00	383.38 -10.22 0.00	53.35 -0.51 0.00	48.61 -2.64 0.00
AMERICAN___BRASS 23903	41.51 -0.36 0.00	37.25 -0.75 0.00	37.29 -1.09 0.00	34.53 -0.87 0.00	34.60 -1.13 0.00	40.67 -1.67 0.00	49.75 -1.45 0.00	67.64 -0.78 0.00	99.09 -0.17 0.00	132.81 -0.10 0.00	79.85 -0.44 -11.13	67.78 -0.55 -10.65	246.04 -5.16 -0.09	218.17 -5.14 -0.36	84.75 -1.97 0.53	103.70 -1.38 0.06	139.26 -3.44 0.00	98.34 -1.97 0.03	111.76 -2.88 0.00	128.99 -2.69 0.00	207.71 -6.66 0.00	383.38 -10.22 0.00	53.35 -0.51 0.00	48.61 -2.64 0.00
ARTHUR_KILL_GT_1 23520	44.79 2.93 0.00	41.23 3.23 0.00	41.72 3.34 0.00	38.76 3.35 0.00	39.10 3.37 0.00	45.83 3.49 0.00	55.28 4.08 0.00	74.74 6.32 0.00	110.17 10.91 0.00	147.83 14.92 0.00	149.84 7.85 -72.84	134.24 6.89 -69.68	283.04 31.35 -0.58	266.69 29.26 -14.48	127.86 11.85 -28.76	126.50 13.78 -7.57	160.65 17.95 0.00	114.48 12.45 -1.70	127.03 12.39 0.00	144.84 13.16 0.00	237.28 22.91 0.00	434.28 40.68 0.00	59.20 5.34 0.00	55.27 4.02 0.00
ARTHUR_KILL_2 23512	44.79 2.93 0.00	41.23 3.23 0.00	41.72 3.34 0.00	38.76 3.35 0.00	39.10 3.37 0.00	45.83 3.49 0.00	55.28 4.08 0.00	74.74 6.32 0.00	110.17 10.91 0.00	147.83 14.92 0.00	149.84 7.85 -72.84	134.24 6.89 -69.68	283.04 31.35 -0.58	266.69 29.26 -14.48	127.86 11.85 -28.76	126.50 13.78 -7.57	160.65 17.95 0.00	114.48 12.45 -1.70	127.03 12.39 0.00	144.84 13.16 0.00	237.28 22.91 0.00	434.28 40.68 0.00	59.20 5.34 0.00	55.27 4.02 0.00
ARTHUR_KILL_3 23513	44.80 2.93 0.00	40.88 2.88 0.00	41.36 2.97 0.00	38.41 3.01 0.00	38.75 3.02 0.00	45.41 3.08 0.00	54.79 3.59 0.00	74.10 5.68 0.00	109.22 9.96 0.00	146.59 13.68 0.00	149.16 7.17 -72.84	133.71 6.35 -69.68	280.68 29.00 -0.58	264.60 27.17 -14.48	126.99 10.98 -28.77	125.43 12.71 -7.57	159.21 16.51 0.00	113.52 11.49 -1.70	125.96 11.32 0.00	143.50 11.83 0.00	235.19 20.82 0.00	430.57 36.97 0.00	58.69 4.82 0.00	54.78 3.52 0.00
ASHOKAN____ 23654	44.71 2.84 0.00	40.41 2.41 0.00	40.74 2.36 0.00	37.69 2.28 0.00	38.02 2.29 0.00	44.80 2.46 0.00	54.07 2.87 0.00	72.64 4.22 0.00	106.18 6.93 0.00	142.79 9.89 0.00	154.07 5.43 -79.48	138.42 4.72 -76.03	272.46 20.72 -0.63	247.30 18.50 -5.85	99.46 7.02 -5.20	114.68 8.23 -1.31	153.71 11.01 0.00	108.60 7.96 -0.31	123.55 8.91 0.00	142.01 10.33 0.00	232.38 18.00 0.00	425.25 31.65 0.00	58.10 4.23 0.00	54.77 3.51 0.00
ASTORIA 5-9____ 23662	45.36 3.49 0.00	41.60 3.60 0.00	42.25 3.87 0.00	39.30 3.90 0.00	39.60 3.87 0.00	46.38 4.04 0.00	55.79 4.59 0.00	75.63 7.21 0.00	111.46 12.20 0.00	149.28 16.38 0.00	150.59 8.59 -72.84	134.93 7.58 -69.68	285.55 33.87 -0.58	268.01 30.58 -14.48	128.28 12.78 -14.48	126.82 14.11 -7.57	160.87 18.18 0.00	114.57 12.54 -1.70	126.84 12.20 0.00	144.87 13.19 0.00	238.84 24.46 0.00	436.10 42.49 0.00	59.41 5.54 0.00	55.27 4.01 0.00
ASTORIA GT2____ 23536	45.26 3.40 0.00	41.60 3.60 0.00	42.25 3.87 0.00	39.30 3.90 0.00	39.60 3.87 0.00	46.38 4.04 0.00	55.79 4.59 0.00	75.63 7.21 0.00	111.45 12.20 0.00	149.28 16.37 0.00	150.58 8.59 -72.84	134.86 7.50 -69.68	284.96 33.28 -0.58	266.91 29.48 -14.48	127.70 11.69 -28.76	126.06 13.35 -7.57	159.98 17.28 0.00	113.86 11.83 -1.70	126.01 11.37 0.00	144.16 12.49 0.00	237.96 23.59 0.00	434.57 40.97 0.00	59.20 5.34 0.00	55.09 3.83 0.00
ASTORIA GT3____ 23731	45.26 3.40 0.00	41.60 3.60 0.00	42.25 3.87 0.00	39.30 3.90 0.00	39.60 3.87 0.00	46.38 4.04 0.00	55.79 4.59 0.00	75.63 7.21 0.00	111.45 12.20 0.00	149.28 16.37 0.00	150.58 8.59 -72.84	134.86 7.50 -69.68	284.96 33.28 -0.58	266.91 29.48 -14.48	127.70 11.69 -28.76	126.06 13.35 -7.57	159.98 17.28 0.00	113.86 11.83 -1.70	126.01 11.37 0.00	144.16 12.49 0.00	237.96 23.59 0.00	434.57 40.97 0.00	59.20 5.34 0.00	55.09 3.83 0.00
ASTORIA GT4____ 23727	45.26 3.40 0.00	41.60 3.60 0.00	42.25 3.87 0.00	39.30 3.90 0.00	39.60 3.87 0.00	46.38 4.04 0.00	55.79 4.59 0.00	75.63 7.21 0.00	111.45 12.20 0.00	149.28 16.37 0.00	150.58 8.59 -72.84	134.86 7.50 -69.68	284.96 33.28 -0.58	266.91 29.48 -14.48	127.70 11.69 -28.76	126.06 13.35 -7.57	159.98 17.28 0.00	113.86 11.83 -1.70	126.01 11.37 0.00	144.16 12.49 0.00	237.96 23.59 0.00	434.57 40.97 0.00	59.20 5.34 0.00	55.09 3.83 0.00
ASTORIA_GT2_1 24094	45.26 3.40 0.00	41.60 3.60 0.00	42.25 3.87 0.00	39.30 3.90 0.00	39.60 3.87 0.00	46.38 4.04 0.00	55.79 4.59 0.00	75.63 7.21 0.00	111.45 12.20 0.00	149.28 16.37 0.00	150.58 8.59 -72.84	134.86 7.50 -69.68	284.96 33.28 -0.58	266.91 29.48 -14.48	127.70 11.69 -28.76	126.06 13.35 -7.57	159.98 17.28 0.00	113.86 11.83 -1.70	126.01 11.37 0.00	144.16 12.49 0.00	237.96 23.59 0.00	434.57 40.97 0.00	59.20 5.34 0.00	55.09 3.83 0.00
ASTORIA_GT2_2 24095	45.26 3.40 0.00	41.60 3.60 0.00	42.25 3.87 0.00	39.30 3.90 0.00	39.60 3.87 0.00	46.38 4.04 0.00	55.79 4.59 0.00	75.63 7.21 0.00	111.45 12.20 0.00	149.28 16.37 0.00	150.58 8.59 -72.84	134.86 7.50 -69.68	284.96 33.28 -0.58	266.91 29.48 -14.48	127.70 11.69 -28.76	126.06 13.35 -7.57	159.98 17.28 0.00	113.86 11.83 -1.70	126.01 11.37 0.00	144.16 12.49 0.00	237.96 23.59 0.00	434.57 40.97 0.00	59.20 5.34 0.00	55.09 3.83 0.00
ASTORIA_GT2_3 24096	45.26 3.40 0.00	41.60 3.60 0.00	42.25 3.87 0.00	39.30 3.90 0.00	39.60 3.87 0.00	46.38 4.04 0.00	55.79 4.59 0.00	75.63 7.21 0.00	111.45 12.20 0.00	149.28 16.37 0.00	150.58 8.59 -72.84	134.86 7.50 -69.68	284.96 33.28 -0.58	266.91 29.48 -14.48	127.70 11.69 -28.76	126.06 13.35 -7.57	159.98 17.28 0.00	113.86 11.83 -1.70	126.01 11.37 0.00	144.16 12.49 0.00	237.96 23.59 0.00	434.57 40.97 0.00	59.20 5.34 0.00	55.09 3.83 0.00
ASTORIA_GT2_4 24097	45.26 3.40 0.00	41.60 3.60 0.00	42.25 3.87 0.00	39.30 3.90 0.00	39.60 3.87 0.00	46.38 4.04 0.00	55.79 4.59 0.00	75.63 7.21 0.00	111.45 12.20 0.00	149.28 16.37 0.00	150.58 8.59 -72.84	134.86 7.50 -69.68	284.96 33.28 -0.58	266.91 29.48 -14.48	127.70 11.69 -28.76	126.06 13.35 -7.57	159.98 17.28 0.00	113.86 11.83 -1.70	126.01 11.37 0.00	144.16 12.49 0.00	237.96 23.59 0.00	434.57 40.97 0.00	59.20 5.34 0.00	55.09 3.83 0.00

ASTORIA_GT3_1 24098	45.26 3.40 0.00	41.60 3.60 0.00	42.25 3.87 0.00	39.30 3.90 0.00	39.60 3.87 0.00	46.38 4.04 0.00	55.79 4.59 0.00	75.63 7.21 0.00	111.45 12.20 0.00	149.28 16.37 0.00	150.58 8.59 -72.84	134.86 7.50 -69.68	284.96 33.28 -0.58	266.91 29.48 -14.48	127.70 11.69 -28.76	126.06 13.35 -7.57	159.98 17.28 0.00	113.86 11.83 -1.70	126.01 11.37 0.00	144.16 12.49 0.00	237.96 23.59 0.00	434.57 40.97 0.00	59.20 5.34 0.00	55.09 3.83 0.00
ASTORIA_GT3_2 24099	45.26 3.40 0.00	41.60 3.60 0.00	42.25 3.87 0.00	39.30 3.90 0.00	39.60 3.87 0.00	46.38 4.04 0.00	55.79 4.59 0.00	75.63 7.21 0.00	111.45 12.20 0.00	149.28 16.37 0.00	150.58 8.59 -72.84	134.86 7.50 -69.68	284.96 33.28 -0.58	266.91 29.48 -14.48	127.70 11.69 -28.76	126.06 13.35 -7.57	159.98 17.28 0.00	113.86 11.83 -1.70	126.01 11.37 0.00	144.16 12.49 0.00	237.96 23.59 0.00	434.57 40.97 0.00	59.20 5.34 0.00	55.09 3.83 0.00
ASTORIA_GT3_3 24100	45.26 3.40 0.00	41.60 3.60 0.00	42.25 3.87 0.00	39.30 3.90 0.00	39.60 3.87 0.00	46.38 4.04 0.00	55.79 4.59 0.00	75.63 7.21 0.00	111.45 12.20 0.00	149.28 16.37 0.00	150.58 8.59 -72.84	134.86 7.50 -69.68	284.96 33.28 -0.58	266.91 29.48 -14.48	127.70 11.69 -28.76	126.06 13.35 -7.57	159.98 17.28 0.00	113.86 11.83 -1.70	126.01 11.37 0.00	144.16 12.49 0.00	237.96 23.59 0.00	434.57 40.97 0.00	59.20 5.34 0.00	55.09 3.83 0.00
ASTORIA_GT3_4 24101	45.26 3.40 0.00	41.60 3.60 0.00	42.25 3.87 0.00	39.30 3.90 0.00	39.60 3.87 0.00	46.38 4.04 0.00	55.79 4.59 0.00	75.63 7.21 0.00	111.45 12.20 0.00	149.28 16.37 0.00	150.58 8.59 -72.84	134.86 7.50 -69.68	284.96 33.28 -0.58	266.91 29.48 -14.48	127.70 11.69 -28.76	126.06 13.35 -7.57	159.98 17.28 0.00	113.86 11.83 -1.70	126.01 11.37 0.00	144.16 12.49 0.00	237.96 23.59 0.00	434.57 40.97 0.00	59.20 5.34 0.00	55.09 3.83 0.00
ASTORIA_GT4_1 24102	45.26 3.40 0.00	41.60 3.60 0.00	42.25 3.87 0.00	39.30 3.90 0.00	39.60 3.87 0.00	46.38 4.04 0.00	55.79 4.59 0.00	75.63 7.21 0.00	111.45 12.20 0.00	149.28 16.37 0.00	150.58 8.59 -72.84	134.86 7.50 -69.68	284.96 33.28 -0.58	266.91 29.48 -14.48	127.70 11.69 -28.76	126.06 13.35 -7.57	159.98 17.28 0.00	113.86 11.83 -1.70	126.01 11.37 0.00	144.16 12.49 0.00	237.96 23.59 0.00	434.57 40.97 0.00	59.20 5.34 0.00	55.09 3.83 0.00
ASTORIA_GT4_2 24103	45.26 3.40 0.00	41.60 3.60 0.00	42.25 3.87 0.00	39.30 3.90 0.00	39.60 3.87 0.00	46.38 4.04 0.00	55.79 4.59 0.00	75.63 7.21 0.00	111.45 12.20 0.00	149.28 16.37 0.00	150.58 8.59 -72.84	134.86 7.50 -69.68	284.96 33.28 -0.58	266.91 29.48 -14.48	127.70 11.69 -28.76	126.06 13.35 -7.57	159.98 17.28 0.00	113.86 11.83 -1.70	126.01 11.37 0.00	144.16 12.49 0.00	237.96 23.59 0.00	434.57 40.97 0.00	59.20 5.34 0.00	55.09 3.83 0.00
ASTORIA_GT4_3 24104	45.26 3.40 0.00	41.60 3.60 0.00	42.25 3.87 0.00	39.30 3.90 0.00	39.60 3.87 0.00	46.38 4.04 0.00	55.79 4.59 0.00	75.63 7.21 0.00	111.45 12.20 0.00	149.28 16.37 0.00	150.58 8.59 -72.84	134.86 7.50 -69.68	284.96 33.28 -0.58	266.91 29.48 -14.48	127.70 11.69 -28.76	126.06 13.35 -7.57	159.98 17.28 0.00	113.86 11.83 -1.70	126.01 11.37 0.00	144.16 12.49 0.00	237.96 23.59 0.00	434.57 40.97 0.00	59.20 5.34 0.00	55.09

ASTORIA_GT_9 24109	45.36 3.49 0.00	41.60 3.60 0.00	42.25 3.87 0.00	39.30 3.90 0.00	39.60 3.87 0.00	46.38 4.04 0.00	55.79 4.59 0.00	75.63 7.21 0.00	111.46 12.20 0.00	149.28 16.38 0.00	150.59 8.59 -72.84	134.93 7.58 -69.68	285.55 33.87 -0.58	268.01 30.58 -14.48	128.28 12.28 -28.76	126.82 14.11 -7.57	160.87 18.18 0.00	114.57 12.54 -1.70	126.84 12.20 0.00	144.87 13.19 0.00	238.84 24.46 0.00	436.10 42.49 0.00	59.41 5.54 0.00	55.27 4.01 0.00
ASTORIA___2 24149	45.45 3.58 0.00	41.69 3.69 0.00	42.34 3.96 0.00	39.40 3.99 0.00	39.70 3.97 0.00	46.50 4.16 0.00	55.92 4.72 0.00	75.82 7.40 0.00	111.75 12.50 0.00	149.67 16.76 0.00	150.79 8.80 -72.84	135.11 7.76 -69.68	286.30 34.62 -0.58	268.62 31.19 -14.48	128.51 12.51 -28.76	127.07 14.35 -7.57	161.17 18.48 0.00	114.80 12.77 -1.70	127.09 12.44 0.00	145.04 13.36 0.00	239.41 25.03 0.00	437.05 43.45 0.00	59.54 5.68 0.00	55.38 4.12 0.00
ASTORIA___3 23516	45.07 3.20 0.00	41.32 3.32 0.00	41.97 3.59 0.00	39.04 3.63 0.00	39.34 3.61 0.00	46.06 3.72 0.00	55.39 4.20 0.00	75.09 6.66 0.00	110.65 11.40 0.00	148.24 15.33 0.00	150.06 8.06 -72.84	134.48 7.12 -69.68	283.59 31.91 -0.58	266.32 28.89 -14.48	127.63 11.63 -28.75	126.03 13.32 -7.57	160.03 17.33 0.00	113.89 11.85 -1.70	126.09 11.45 0.00	143.74 12.07 0.00	237.31 22.94 0.00	433.38 39.78 0.00	59.03 5.17 0.00	54.91 3.66 0.00
ASTORIA___4 23517	44.92 3.05 0.00	41.03 3.03 0.00	41.62 3.24 0.00	38.69 3.28 0.00	39.02 3.29 0.00	45.69 3.36 0.00	55.02 3.83 0.00	74.43 6.01 0.00	109.58 10.33 0.00	146.87 13.96 0.00	149.34 7.34 -72.84	133.87 6.51 -69.68	281.19 29.51 -0.58	264.87 27.44 -14.48	127.20 11.20 -28.76	125.64 12.93 -7.57	159.43 16.73 0.00	113.57 11.54 -1.70	125.95 11.31 0.00	143.55 11.87 0.00	235.88 21.51 0.00	431.35 37.75 0.00	58.78 4.92 0.00	54.83 3.57 0.00
ASTORIA___5 23518	45.07 3.20 0.00	41.31 3.31 0.00	41.95 3.57 0.00	39.08 3.68 0.00	39.39 3.66 0.00	46.12 3.78 0.00	55.39 4.19 0.00	75.05 6.62 0.00	110.56 11.31 0.00	148.14 15.23 0.00	150.04 8.04 -72.84	134.48 7.13 -69.68	283.45 31.76 -0.58	266.20 28.77 -14.48	127.58 11.58 -28.76	125.97 13.25 -7.57	159.98 17.28 0.00	113.88 11.85 -1.70	126.10 11.45 0.00	143.74 12.07 0.00	237.26 22.89 0.00	433.33 39.72 0.00	59.03 5.16 0.00	54.91 3.65 0.00
ASTRIA 10-13____ 23663	45.20 3.33 0.00	41.31 3.31 0.00	41.90 3.52 0.00	38.94 3.54 0.00	39.27 3.54 0.00	46.00 3.66 0.00	55.40 4.21 0.00	74.95 6.53 0.00	110.33 11.08 0.00	147.83 14.92 0.00	149.67 7.67 -72.84	133.88 6.53 -69.68	281.51 29.83 -0.58	265.51 28.09 -14.48	127.41 11.41 -28.75	125.79 13.08 -7.57	159.92 17.22 0.00	113.51 11.48 -1.70	125.84 11.20 0.00	143.51 11.84 0.00	236.12 21.75 0.00	431.55 37.94 0.00	59.09 5.23 0.00	55.15 3.89 0.00
BARRETT 1-8____GRP4 24034	147.97 3.77 -102.34	125.13 3.69 -83.44	74.35 3.73 -32.24	92.13 3.65 -53.08	40.50 3.79 -0.98	47.96 3.96 -1.66	60.09 4.58 -4.32	96.44 6.82 -21.19	111.77 11.11 -1.40	149.48 15.61 -0.97	150.50 8.50 -72.85	178.46 7.39 -113.39	307.38 33.47 -22.80	311.72 31.01 -57.76	188.72 12.50 -88.98	196.54 14.36 -77.04	212.46 18.39 -51.37	197.70 12.86 -84.51	198.51 13.02 -70.86	199.65 13.95 -54.03	265.85 24.10 -27.38	467.48 42.49 -31.38	181.50 5.57 -122.07	147.11 4.63 -91.22
BARRETT 9-12____GRP3 24033	147.97 3.77 -102.34	125.13 3.69 -83.44	74.35 3.73 -32.24	92.13 3.65 -53.08	40.50 3.79 -0.98	47.96 3.96 -1.66	60.09 4.58 -4.32	96.44 6.82 -21.19	111.77 11.11 -1.40	149.48 15.61 -0.97	150.50 8.50 -72.85	178.46 7.39 -113.39	307.38 33.47 -22.80	311.72 31.01 -57.76	188.72 12.50 -88.98	196.54 14.36 -77.04	212.46 18.39 -51.37	197.70 12.86 -84.51	198.51 13.02 -70.86	199.65 13.95 -54.03	265.85 24.10 -27.38	467.48 42.49 -31.38	181.50 5.57 -122.07	147.11 4.63 -91.22
BARRETT_IC_1 23704	147.97 3.77 -102.34	125.13 3.69 -83.44	74.35 3.73 -32.24	92.13 3.65 -53.08	40.50 3.79 -0.98	47.96 3.96 -1.66	60.09 4.58 -4.32	96.44 6.82 -21.19	111.77 11.11 -1.40	149.48 15.61 -0.97	150.50 8.50 -72.85	178.46 7.39 -113.39	307.38 33.47 -22.80	311.72 31.01 -57.76	188.72 12.50 -88.98	196.54 14.36 -77.04	212.46 18.39 -51.37	197.70 12.86 -84.51	198.51 13.02 -70.86	199.65 13.95 -54.03	265.85 24.10 -27.38	467.48 42.49 -31.38	181.50 5.57 -122.07	147.11 4.63 -91.22
BARRETT_IC_10 23701	147.97 3.77 -102.34	125.13 3.69 -83.44	74.35 3.73 -32.24	92.13 3.65 -53.08	40.50 3.79 -0.98	47.96 3.96 -1.66	60.09 4.58 -4.32	96.44 6.82 -21.19	111.77 11.11 -1.40	149.48 15.61 -0.97	150.50 8.50 -72.85	178.46 7.39 -113.39	307.38 33.47 -22.80	311.72 31.01 -57.76	188.72 12.50 -88.98	196.54 14.36 -77.04	212.46 18.39 -51.37	197.70 12.86 -84.51	198.51 13.02 -70.86	199.65 13.95 -54.03	265.85 24.10 -27.38	467.48 42.49 -31.38	181.50 5.57 -122.07	147.11 4.63 -91.22
BARRETT_IC_11 23702	147.97 3.77 -102.34	125.13 3.69 -83.44	74.35 3.73 -32.24	92.13 3.65 -53.08	40.50 3.79 -0.98	47.96 3.96 -1.66	60.09 4.58 -4.32	96.44 6.82 -21.19	111.77 11.11 -1.40	149.48 15.61 -0.97	150.50 8.50 -72.85	178.46 7.39 -113.39	307.38 33.47 -22.80	311.72 31.01 -57.76	188.72 12.50 -88.98	196.54 14.36 -77.04	212.46 18.39 -51.37	197.70 12.86 -84.51	198.51 13.02 -70.86	199.65 13.95 -54.03	265.85 24.10 -27.38	467.48 42.49 -31.38	181.50 5.57 -122.07	147.11 4.63 -91.22
BARRETT_IC_12 23703	147.97 3.77 -102.34	125.13 3.69 -83.44	74.35 3.73 -32.24	92.13 3.65 -53.08	40.50 3.79 -0.98	47.96 3.96 -1.66	60.09 4.58 -4.32	96.44 6.82 -21.19	111.77 11.11 -1.40	149.48 15.61 -0.97	150.50 8.50 -72.85	178.46 7.39 -113.39	307.38 33.47 -22.80	311.72 31.01 -57.76	188.72 12.50 -88.98	196.54 14.36 -77.04	212.46 18.39 -51.37	197.70 12.86 -84.51	198.51 13.02 -70.86	199.65 13.95 -54.03	265.85 24.10 -27.38	467.48 42.49 -31.38	181.50 5.57 -122.07	147.11 4.63 -91.22
BARRETT_IC_2 23705	147.97 3.77 -102.34	125.13 3.69 -83.44	74.35 3.73 -32.24	92.13 3.65 -53.08	40.50 3.79 -0.98	47.96 3.96 -1.66	60.09 4.58 -4.32	96.44 6.82 -21.19	111.77 11.11 -1.40	149.48 15.61 -0.97	150.50 8.50 -72.85	178.46 7.39 -113.39	307.38 33.47 -22.80	311.72 31.01 -57.76	188.72 12.50 -88.98	196.54 14.36 -77.04	212.46 18.39 -51.37	197.70 12.86 -84.51	198.51 13.02 -70.86	199.65 13.95 -54.03	265.85 24.10 -27.38	467.48 42.49 -31.38	181.50 5.57 -122.07	147.11 4.63 -91.22
BARRETT_IC_3 23706	147.97 3.77 -102.34	125.13 3.69 -83.44	74.35 3.73 -32.24	92.13 3.65 -53.08	40.50 3.79 -0.98	47.96 3.96 -1.66	60.09 4.58 -4.32	96.44 6.82 -21.19	111.77 11.11 -1.40	149.48 15.61 -0.97	150.50 8.50 -72.85	178.46 7.39 -113.39	307.38 33.47 -22.80	311.72 31.01 -57.76	188.72 12.50 -88.98	196.54 14.36 -77.04	212.46 18.39 -51.37	197.70 12.86 -84.51	198.51 13.02 -70.86	199.65 13.95 -54.03	265.85 24.10 -27.38	467.48 42.49 -31.38	181.50 5.57 -122.07	147.11 4.63 -91.22
BARRETT_IC_4 23707	147.97 3.77 -102.34	125.13 3.69 -83.44	74.35 3.73 -32.24	92.13 3.65 -53.08	40.50 3.79 -0.98	47.96 3.96 -1.66	60.09 4.58 -4.32	96.44 6.82 -21.19	111.77 11.11 -1.40	149.48 15.61 -0.97	150.50 8.50 -72.85	178.46 7.39 -113.39	307.38 33.47 -22.80	311.72 31.01 -57.76	188.72 12.50 -88.98	196.54 14.36 -77.04	212.46 18.39 -51.37	197.70 12.86 -84.51	198.51 13.02 -70.86	199.65 13.95 -54.03	265.85 24.10 -27.38	467.48 42.49 -31.38	181.50 5.57 -122.07	147.11 4.63 -91.22
BARRETT_IC_5 23708	147.97 3.77 -102.34	125.13 3.69 -83.44	74.35 3.73 -32.24	92.13 3.65 -53.08	40.50 3.79 -0.98	47.96 3.96 -1.66	60.09 4.58 -4.32	96.44 6.82 -21.19	111.77 11.11 -1.40	149.48 15.61 -0.97	150.50 8.50 -72.85	178.46 7.39 -113.39	307.38 33.47 -22.80	311.72 31.01 -57.76	188.72 12.50 -88.98	196.54 14.36 -77.04	212.46 18.39 -51.37	197.70 12.86 -84.51	198.51 13.02 -70.86	199.65 13.95 -54.03	265.85 24.10 -27.38	467.48 42.49 -31.38	181.50 5.57 -122.07	147.11 4.63 -91.22

BARRETT_IC_6 23709	147.97 3.77 -102.34	125.13 3.69 -83.44	74.35 3.73 -32.24	92.13 3.65 -53.08	40.50 3.79 -0.98	47.96 3.96 -1.66	60.09 4.58 -4.32	96.44 6.82 -21.19	111.77 11.11 -1.40	149.48 15.61 -0.97	150.50 8.50 -72.85	178.46 7.39 -113.39	307.38 33.47 -22.80	311.72 31.01 -57.76	188.72 12.50 -88.98	196.54 14.36 -77.04	212.46 18.39 -51.37	197.70 12.86 -84.51	198.51 13.02 -70.86	199.65 13.95 -54.03	265.85 24.10 -27.38	467.48 42.49 -31.38	181.50 5.57 -122.07	147.11 4.63 -91.22
BARRETT_IC_7 23710	147.97 3.77 -102.34	125.13 3.69 -83.44	74.35 3.73 -32.24	92.13 3.65 -53.08	40.50 3.79 -0.98	47.96 3.96 -1.66	60.09 4.58 -4.32	96.44 6.82 -21.19	111.77 11.11 -1.40	149.48 15.61 -0.97	150.50 8.50 -72.85	178.46 7.39 -113.39	307.38 33.47 -22.80	311.72 31.01 -57.76	188.72 12.50 -88.98	196.54 14.36 -77.04	212.46 18.39 -51.37	197.70 12.86 -84.51	198.51 13.02 -70.86	199.65 13.95 -54.03	265.85 24.10 -27.38	467.48 42.49 -31.38	181.50 5.57 -122.07	147.11 4.63 -91.22
BARRETT_IC_8 23711	147.97 3.77 -102.34	125.13 3.69 -83.44	74.35 3.73 -32.24	92.13 3.65 -53.08	40.50 3.79 -0.98	47.96 3.96 -1.66	60.09 4.58 -4.32	96.44 6.82 -21.19	111.77 11.11 -1.40	149.48 15.61 -0.97	150.50 8.50 -72.85	178.46 7.39 -113.39	307.38 33.47 -22.80	311.72 31.01 -57.76	188.72 12.50 -88.98	196.54 14.36 -77.04	212.46 18.39 -51.37	197.70 12.86 -84.51	198.51 13.02 -70.86	199.65 13.95 -54.03	265.85 24.10 -27.38	467.48 42.49 -31.38	181.50 5.57 -122.07	147.11 4.63 -91.22
BARRETT_IC_9 23700	147.97 3.77 -102.34	125.13 3.69 -83.44	74.35 3.73 -32.24	92.13 3.65 -53.08	40.50 3.79 -0.98	47.96 3.96 -1.66	60.09 4.58 -4.32	96.44 6.82 -21.19	111.77 11.11 -1.40	149.48 15.61 -0.97	150.50 8.50 -72.85	178.46 7.39 -113.39	307.38 33.47 -22.80	311.72 31.01 -57.76	188.72 12.50 -88.98	196.54 14.36 -77.04	212.46 18.39 -51.37	197.70 12.86 -84.51	198.51 13.02 -70.86	199.65 13.95 -54.03	265.85 24.10 -27.38	467.48 42.49 -31.38	181.50 5.57 -122.07	147.11 4.63 -91.22
BARRETT___1 23545	147.56 3.36 -102.34	124.75 3.32 -83.44	73.97 3.35 -32.24	91.78 3.30 -53.08	40.24 3.53 -0.98	47.62 3.62 -1.66	59.63 4.12 -4.32	95.77 6.15 -21.19	110.78 10.12 -1.40	148.13 14.26 -0.97	149.80 7.80 -72.85	177.88 6.80 -113.39	304.84 30.93 -22.80	309.47 28.76 -57.76	187.83 11.61 -88.98	195.47 13.28 -77.04	211.00 16.93 -51.37	196.69 11.84 -84.51	197.37 11.87 -70.86	198.51 12.80 -54.03	263.72 21.96 -27.38	463.59 38.60 -31.38	181.01 5.08 -122.07	146.65 4.17 -91.22
BARRETT___2 23546	147.79 3.59 -102.34	124.96 3.53 -83.44	74.17 3.55 -32.24	91.97 3.49 -53.08	40.33 3.62 -0.98	47.76 3.76 -1.66	59.86 4.34 -4.32	96.12 6.51 -21.19	111.31 10.65 -1.40	148.85 14.98 -0.97	150.18 8.17 -72.85	178.19 7.12 -113.39	306.16 32.25 -22.80	310.62 29.91 -57.76	188.30 12.08 -88.98	196.09 13.90 -77.04	211.87 17.81 -51.37	197.24 12.39 -84.51	197.98 12.49 -70.86	198.90 13.20 -54.03	264.85 23.09 -27.38	465.65 40.67 -31.38	181.26 5.33 -122.07	146.88 4.40 -91.22
BEAVER RIVER___HYD 24048	42.14 0.28 0.00	38.24 0.24 0.00	39.02 0.64 0.00	35.64 0.23 0.00	36.00 0.27 0.00	43.41 1.08 0.00	52.60 1.40 0.00	68.93 0.51 0.00	98.58 -0.67 0.00	131.93 -0.98 0.00	69.85 -0.66 -1.36	58.44 -0.54 -1.30	249.63 -1.48 -0.01	222.28 -0.76 -0.10	87.52 0.19 -0.08	105.99 0.84 -0.01	145.67 2.98 0.00	101.73 1.39 0.00	117.32 2.68 0.00	133.14 1.46 0.00	214.03 -0.35 0.00	392.03 -1.58 0.00	53.59 -0.27 0.00	52.57 1.31 0.00
BEEBEE_GT_13 23619	43.52 1.65 0.00	39.25 1.25 0.00	39.52 1.14 0.00	36.03 0.62 0.00	36.36 0.63 0.00	43.83 1.50 0.00	53.57 2.38 0.00	71.44 3.02 0.00	103.43 4.18 0.00	139.58 6.67 0.00	81.57 3.76 -8.66	69.44 3.48 -8.28	268.06 16.89 -0.07	238.32 15.09 -0.29	92.78 5.93 0.40	112.59 7.49 0.04	154.14 11.44 0.00	107.45 7.14 0.02	123.30 8.66 0.00	140.72 9.04 0.00	226.45 12.07 0.00	415.49 21.89 0.00	56.39 2.52 0.00	53.86 2.60 0.00
BETHLEHEM___STEEL 23779	42.07 0.21 0.00	37.74 -0.26 0.00	37.71 -0.67 0.00	34.90 -0.51 0.00	35.08 -0.65 0.00	41.25 -1.08 0.00	50.45 -0.75 0.00	68.64 0.22 0.00	100.88 1.62 0.00	135.21 2.30 0.00	81.87 0.88 -11.84	69.65 0.65 -11.32	251.74 0.54 -0.09	223.56 0.23 -0.38	86.98 0.30 0.57	106.24 1.16 0.06	142.97 0.27 0.00	100.83 0.52 0.03	114.47 -0.17 0.00	131.85 0.17 0.00	212.69 -1.69 0.00	392.64 -0.96 0.00	54.43 0.57 0.00	49.71 -1.55 0.00
BINGHAMTON___COGEN 23790	42.83 0.97 0.00	38.81 0.81 0.00	39.15 0.77 0.00	36.29 0.89 0.00	36.63 0.90 0.00	43.19 0.86 0.00	52.38 1.18 0.00	70.26 1.84 0.00	102.83 3.57 0.00	137.15 4.24 0.00	94.95 2.19 -23.61	81.99 1.73 -22.59	259.05 7.76 -0.19	231.08 7.43 -0.71	89.23 3.16 1.18	108.28 3.45 0.31	146.98 4.28 0.00	103.45 3.19 0.07	117.75 3.11 0.00	135.23 3.56 0.00	220.88 6.50 0.00	405.96 12.36 0.00	55.63 1.77 0.00	52.60 1.34 0.00
BLACK RIVER___HYD 24047	41.35 -0.51 0.00	37.57 -0.43 0.00	38.46 0.08 0.00	35.06 -0.35 0.00	35.41 -0.32 0.00	42.81 0.48 0.00	51.85 0.66 0.00	67.66 -0.77 0.00	96.53 -2.72 0.00	129.34 -3.57 0.00	69.82 -2.01 -2.68	58.64 -1.60 -2.56	244.98 -6.15 -0.02	218.34 -4.73 -0.13	85.98 -1.25 0.01	104.36 -0.78 0.00	143.51 0.81 0.00	99.90 -0.44 0.00	115.43 0.78 0.00	130.54 -1.14 0.00	209.04 -5.33 0.00	382.56 -11.04 0.00	52.36 -1.51 0.00	51.80 0.55 0.00
BLUE_CIRC_CHEM_DRP 24182	42.47 0.60 0.00	38.67 0.67 0.00	39.31 0.93 0.00	36.09 0.68 0.00	36.47 0.74 0.00	43.58 1.25 0.00	52.16 0.97 0.00	68.59 0.16 0.00	98.38 -0.88 0.00	132.25 -0.66 0.00	160.14 -0.21 -91.19	144.62 -0.28 -87.23	251.43 -0.40 -0.72	228.89 -0.47 -6.41	92.28 -0.13 -5.16	106.08 -0.36 -1.30	143.30 0.60 0.00	100.71 0.07 -0.30	115.67 1.03 0.00	132.02 0.34 0.00	215.58 1.20 0.00	393.42 -0.19 0.00	53.71 -0.15 0.00	52.60 1.34 0.00
BOC_GAS_DRP 24189	42.46 0.60 0.00	38.68 0.68 0.00	39.34 0.96 0.00	36.10 0.69 0.00	36.48 0.75 0.00	43.64 1.31 0.00	52.36 1.17 0.00	68.79 0.37 0.00	98.56 -0.69 0.00	132.33 -0.58 0.00	161.02 -0.23 -92.10	145.40 -0.38 -88.10	250.65 -1.18 -0.73	227.94 -1.40 -6.39	91.62 -0.58 -4.96	105.59 -0.83 -1.28	142.75 0.05 0.00	100.30 -0.33 -0.29	115.38 0.74 0.00	131.93 0.26 0.00	215.53 1.16 0.00	393.62 0.01 0.00	53.75 -0.12 0.00	52.68 1.42 0.00
BOWLINE___1 23526	44.68 2.81 0.00	40.56 2.56 0.00	40.90 2.52 0.00	37.98 2.57 0.00	38.31 2.58 0.00	44.94 2.61 0.00	54.29 3.09 0.00	73.38 4.95 0.00	107.98 8.72 0.00	145.27 12.36 0.00	147.15 6.75 -71.25	131.68 5.85 -68.15	278.18 26.51 -0.56	268.43 24.61 -20.88	143.13 10.04 -45.84	129.00 11.83 -12.02	158.16 15.46 0.00	113.95 10.91 -2.71	125.67 11.03 0.00	143.70 12.02 0.00	234.64 20.27 0.00	429.81 36.20 0.00	58.56 4.70 0.00	54.75 3.50 0.00
BOWLINE___2 23595	44.68 2.81 0.00	40.56 2.56 0.00	40.90 2.52 0.00	37.98 2.57 0.00	38.31 2.58 0.00	44.94 2.61 0.00	54.29 3.09 0.00	73.38 4.95 0.00	107.98 8.72 0.00	145.27 12.36 0.00	147.16 6.74 -71.26	131.69 5.85 -68.16	278.18 26.51 -0.56	268.41 24.60 -20.87	143.09 10.04 -45.80	128.99 11.83 -12.02	158.15 15.46 0.00	113.94 10.90 -2.70	125.67 11.03 0.00	143.70 12.02 0.00	234.64 20.26 0.00	429.80 36.19 0.00	58.56 4.69 0.00	54.75 3.49 0.00
BROOKHAVEN___DRP 24191	146.77 2.57 -102.34	124.41 2.97 -83.44	73.92 3.30 -32.24	91.76 3.28 -53.08	40.17 3.46 -0.98	47.60 3.61 -1.66	59.46 3.95 -4.32	89.54 6.31 -14.81	96.92 9.14 11.47	141.57 11.04 2.37	148.38 6.38 -72.85	176.62 5.55 -113.39	300.08 26.17 -22.80	306.72 26.01 -57.76	186.85 10.63 -88.98	194.24 12.05 -77.04	209.61 15.54 -51.37	195.29 10.44 -84.51	195.39 9.89 -70.86	195.76 10.06 -54.03	260.16 18.40 -27.38	456.73 31.75 -31.38	179.97 4.03 -122.07	146.07 3.59 -91.22

BROOKLYN_NAVY_YARD 23515	45.01 3.15 0.00	41.01 3.01 0.00	41.45 3.07 0.00	38.47 3.06 0.00	38.78 3.05 0.00	45.44 3.10 0.00	54.82 3.63 0.00	74.18 5.76 0.00	109.38 10.13 0.00	147.03 14.12 0.00	149.54 7.54 -72.84	134.07 6.71 -69.68	282.75 31.07 -0.58	266.62 29.19 -14.48	127.84 11.82 -28.77	126.30 13.58 -7.57	160.10 17.40 0.00	114.00 11.97 -1.70	126.50 11.86 0.00	143.77 12.09 0.00	235.97 21.59 0.00	432.12 38.51 0.00	58.91 5.05 0.00	55.04 3.78 0.00
BURROWS___LYONSDAL 23803	42.37 0.51 0.00	38.46 0.46 0.00	39.04 0.66 0.00	35.82 0.42 0.00	36.17 0.44 0.00	43.26 0.92 0.00	52.35 1.15 0.00	69.24 0.81 0.00	99.84 0.59 0.00	133.85 0.94 0.00	69.94 0.44 -0.34	58.41 0.40 -0.33	253.01 1.90 0.00	224.95 1.92 -0.08	88.45 1.02 -0.18	106.73 1.57 -0.02	145.56 2.87 0.00	101.96 1.61 -0.01	117.09 2.45 0.00	133.30 1.62 0.00	216.49 2.11 0.00	396.00 2.39 0.00	54.13 0.27 0.00	52.40 1.15 0.00
CALSPAN___DRP 24200	42.07 0.21 0.00	37.74 -0.26 0.00	37.71 -0.67 0.00	34.90 -0.51 0.00	35.08 -0.65 0.00	41.25 -1.08 0.00	50.45 -0.75 0.00	68.64 0.22 0.00	100.88 1.62 0.00	135.21 2.30 0.00	81.87 0.88 -11.84	69.65 0.65 -11.32	251.74 0.54 -0.09	223.56 0.23 -0.38	86.98 0.30 0.57	106.24 1.16 0.06	142.97 0.27 0.00	100.83 0.52 0.03	114.47 -0.17 0.00	131.85 0.17 0.00	212.69 -1.69 0.00	392.64 -0.96 0.00	54.43 0.57 0.00	49.71 -1.55 0.00
CARR STREET_E_SYR 24060	40.96 -0.90 0.00	37.27 -0.73 0.00	37.65 -0.73 0.00	34.66 -0.75 0.00	34.94 -0.79 0.00	41.45 -0.88 0.00	50.10 -1.09 0.00	66.55 -1.87 0.00	96.10 -3.16 0.00	128.76 -4.15 0.00	72.98 -2.17 -6.00	61.65 -1.77 -5.74	242.93 -8.22 -0.05	215.89 -7.27 -0.21	84.26 -2.76 0.23	102.04 -3.08 0.02	138.44 -4.26 0.00	97.19 -3.13 0.01	111.32 -3.32 0.00	127.62 -4.05 0.00	206.83 -7.55 0.00	379.38 -14.23 0.00	52.18 -1.69 0.00	50.19 -1.06 0.00
CARTHAGE___PAPER 23857	41.35 -0.51 0.00	37.57 -0.43 0.00	38.46 0.08 0.00	35.06 -0.35 0.00	35.41 -0.32 0.00	42.81 0.48 0.00	51.85 0.66 0.00	67.66 -0.77 0.00	96.53 -2.72 0.00	129.34 -3.57 0.00	69.46 -2.01 -2.31	58.29 -1.60 -2.21	244.97 -6.15 -0.02	218.34 -4.73 -0.12	86.01 -1.25 -0.01	104.36 -0.78 0.00	143.51 0.81 0.00	99.90 -0.44 0.00	115.43 0.78 0.00	130.54 -1.14 0.00	209.04 -5.33 0.00	382.56 -11.04 0.00	52.36 -1.51 0.00	51.80 0.55 0.00
CE_DUNWOOD___DRP 24194	44.84 2.98 0.00	40.79 2.79 0.00	41.21 2.83 0.00	38.26 2.86 0.00	38.60 2.87 0.00	45.26 2.93 0.00	54.61 3.42 0.00	73.86 5.43 0.00	108.73 9.47 0.00	146.09 13.18 0.00	148.98 7.09 -72.74	133.41 6.16 -69.57	279.51 27.83 -0.57	264.02 25.92 -15.16	128.39 10.53 -30.61	125.29 12.19 -7.96	158.78 16.08 0.00	113.34 11.20 -1.81	125.83 11.19 0.00	143.46 11.79 0.00	235.13 20.75 0.00	430.56 36.96 0.00	58.66 4.80 0.00	54.93 3.67 0.00
CE_MILLWOOD___DRP 24193	44.62 2.75 0.00	40.56 2.56 0.00	40.97 2.58 0.00	38.04 2.63 0.00	38.37 2.64 0.00	45.01 2.67 0.00	54.32 3.12 0.00	73.43 5.01 0.00	108.03 8.78 0.00	145.12 12.21 0.00	148.28 6.58 -72.54	132.78 5.71 -69.39	277.47 25.79 -0.57	263.17 24.01 -16.21	130.35 9.76 -33.34	125.33 11.38 -8.81	157.52 14.83 0.00	112.71 10.40 -1.97	125.01 10.37 0.00	142.32 10.65 0.00	233.66 19.28 0.00	427.92 34.32 0.00	58.32 4.46 0.00	54.62 3.37 0.00
CE_NYC2_DRP 24202	45.20 3.33 0.00	41.30 3.30 0.00	41.88 3.50 0.00	38.93 3.53 0.00	39.26 3.53 0.00	45.99 3.65 0.00	55.40 4.20 0.00	74.93 6.50 0.00	110.29 11.03 0.00	147.75 14.85 0.00	149.77 7.77 -72.84	134.20 6.85 -69.68	282.84 31.16 -0.58	266.36 28.93 -14.48	127.75 11.75 -28.75	126.34 13.63 -7.57	160.41 17.71 0.00	114.19 12.16 -1.70	126.66 12.02 0.00	144.62 12.95 0.00	237.06 22.68 0.00	433.58 39.97 0.00	59.09 5.22 0.00	55.14 3.89 0.00
CE_NYC_DRP 24195	45.29 3.43 0.00	41.28 3.28 0.00	41.75 3.37 0.00	38.76 3.36 0.00	39.08 3.35 0.00	45.79 3.46 0.00	55.22 4.03 0.00	74.71 6.29 0.00	110.16 10.90 0.00	148.03 15.12 0.00	150.05 8.06 -72.84	134.40 7.05 -69.68	283.74 32.06 -0.58	267.36 29.92 -14.49	128.17 12.14 -28.79	126.79 14.08 -7.58	161.01 18.32 0.00	114.77 12.74 -1.70	127.37 12.73 0.00	145.03 13.35 0.00	237.77 23.39 0.00	435.32 41.72 0.00	59.32 5.46 0.00	55.37 4.11 0.00
CH_MIDHUDSON___DRP 24192	43.98 2.11 0.00	39.81 1.81 0.00	40.15 1.77 0.00	37.23 1.83 0.00	37.58 1.85 0.00	44.18 1.85 0.00	53.35 2.15 0.00	71.96 3.54 0.00	105.45 6.20 0.00	141.57 8.66 0.00	151.05 4.74 -77.15	135.57 4.09 -73.80	269.72 18.01 -0.61	246.23 16.40 -6.88	102.03 6.63 -8.16	115.00 7.67 -2.18	152.63 9.94 0.00	108.11 7.29 -0.48	121.97 7.33 0.00	139.45 7.77 0.00	229.02 14.64 0.00	419.33 25.72 0.00	57.19 3.33 0.00	53.89 2.63 0.00
CH_MISC_IPPS 23765	44.14 2.28 0.00	39.95 1.95 0.00	40.26 1.88 0.00	37.33 1.93 0.00	37.68 1.95 0.00	44.29 1.95 0.00	53.49 2.30 0.00	72.18 3.76 0.00	105.92 6.66 0.00	142.45 9.54 0.00	149.07 5.29 -74.63	133.70 4.63 -71.39	272.43 20.73 -0.59	248.18 19.13 -6.10	101.55 7.81 -6.48	115.90 9.13 -1.63	154.72 12.03 0.00	109.36 8.64 -0.38	123.34 8.69 0.00	140.89 9.21 0.00	231.15 16.77 0.00	422.96 29.36 0.00	57.66 3.80 0.00	54.29 3.03 0.00
CH_RES_BVR_FALLS 23983	41.87 0.01 0.00	37.97 -0.03 0.00	38.36 -0.02 0.00	35.38 -0.03 0.00	35.70 -0.03 0.00	42.34 0.01 0.00	51.23 0.04 0.00	68.47 0.05 0.00	99.33 0.07 0.00	132.95 0.04 0.00	65.48 -0.01 3.66	54.11 -0.07 3.50	250.60 -0.47 0.03	222.13 -0.83 -0.01	87.38 -0.42 -0.55	104.76 -0.45 -0.06	142.18 -0.51 0.00	99.94 -0.43 -0.03	114.21 -0.43 0.00	131.47 -0.21 0.00	213.53 -0.85 0.00	392.36 -1.24 0.00	53.66 -0.20 0.00	51.03 -0.23 0.00
CH_RES_NIAGARA 23895	42.09 0.23 0.00	37.78 -0.22 0.00	37.69 -0.69 0.00	34.87 -0.54 0.00	35.03 -0.70 0.00	41.16 -1.17 0.00	50.35 -0.85 0.00	68.43 0.00 0.00	100.00 0.75 0.00	133.73 0.82 0.00	79.93 -0.16 -10.94	67.72 -0.42 -10.46	245.90 -5.30 -0.09	217.80 -5.50 -0.35	84.61 -2.13 0.51	103.81 -1.28 0.06	139.40 -3.30 0.00	98.63 -1.67 0.03	112.15 -2.49 0.00	129.98 -1.70 0.00	208.26 -6.11 0.00	384.38 -9.23 0.00	53.80 -0.06 0.00	48.92 -2.34 0.00
CH_RES_SYRACUSE 23985	40.17 -1.70 0.00	36.58 -1.42 0.00	36.92 -1.46 0.00	34.01 -1.39 0.00	34.31 -1.42 0.00	40.72 -1.62 0.00	49.23 -1.97 0.00	65.55 -2.88 0.00	94.75 -4.50 0.00	126.83 -6.07 0.00	72.92 -3.22 -6.98	61.71 -2.65 -6.68	238.99 -12.17 -0.06	212.38 -10.80 -0.24	82.78 -4.17 0.30	100.29 -4.82 0.03	135.97 -6.73 0.00	95.58 -4.73 0.02	109.46 -5.19 0.00	125.35 -6.32 0.00	203.51 -10.86 0.00	373.58 -20.02 0.00	51.34 -2.53 0.00	49.11 -2.15 0.00
CORNELL____ 23752	41.57 -0.29 0.00	37.53 -0.47 0.00	37.65 -0.73 0.00	34.59 -0.82 0.00	34.87 -0.86 0.00	41.27 -1.07 0.00	50.16 -1.04 0.00	67.95 -0.48 0.00	99.56 0.30 0.00	135.44 2.54 0.00	84.26 1.94 -13.17	72.45 2.18 -12.59	261.13 9.92 -0.10	232.74 9.39 -0.40	90.37 3.73 0.61	109.65 4.76 0.25	148.66 5.97 0.00	104.03 3.73 0.04	118.41 3.77 0.00	134.72 3.04 0.00	218.67 4.30 0.00	400.96 7.36 0.00	54.46 0.60 0.00	51.14 -0.12 0.00
COXSACKIE___GT 23611	44.06 2.20 0.00	39.84 1.84 0.00	40.23 1.85 0.00	37.16 1.75 0.00	37.49 1.76 0.00	44.21 1.88 0.00	53.41 2.21 0.00	71.43 3.01 0.00	103.94 4.68 0.00	139.61 6.70 0.00	154.79 3.72 -81.92	139.21 3.17 -78.36	265.12 13.36 -0.65	240.37 11.34 -6.08	96.32 3.65 -5.42	110.92 4.26 -1.52	148.46 5.76 0.00	104.91 4.25 -0.32	120.04 5.40 0.00	138.26 6.58 0.00	227.12 12.74 0.00	415.55 21.95 0.00	57.02 3.16 0.00	53.94 2.68 0.00

CRESCENT___HYD 24018	43.69 1.82 0.00	39.77 1.77 0.00	40.44 2.06 0.00	37.07 1.67 0.00	37.49 1.76 0.00	44.75 2.42 0.00	53.75 2.56 0.00	71.14 2.72 0.00	102.42 3.16 0.00	137.40 4.49 0.00	164.45 2.52 -92.78	148.25 1.83 -88.74	259.12 7.28 -0.73	234.94 5.45 -6.54	94.57 2.02 -5.31	108.46 2.00 -1.32	147.13 4.43 0.00	103.68 3.03 -0.31	118.87 4.23 0.00	135.96 4.29 0.00	224.20 9.82 0.00	410.18 16.58 0.00	55.71 1.85 0.00	54.36 3.10 0.00
CRUCIBLE_METL_DRP 24180	40.17 -1.70 0.00	36.58 -1.42 0.00	36.92 -1.46 0.00	34.01 -1.39 0.00	34.31 -1.42 0.00	40.72 -1.62 0.00	49.23 -1.97 0.00	65.55 -2.88 0.00	94.75 -4.50 0.00	126.83 -6.07 0.00	72.92 -3.22 -6.98	61.71 -2.65 -6.68	238.99 -12.17 -0.06	212.38 -10.80 -0.24	82.78 -4.17 0.30	100.29 -4.82 0.03	135.97 -6.73 0.00	95.58 -4.73 0.02	109.46 -5.19 0.00	125.35 -6.32 0.00	203.51 -10.86 0.00	373.58 -20.02 0.00	51.34 -2.53 0.00	49.11 -2.15 0.00
DANSKAMMER___1 23586	43.63 1.77 0.00	39.50 1.50 0.00	39.80 1.42 0.00	36.93 1.52 0.00	37.27 1.54 0.00	43.79 1.46 0.00	52.86 1.67 0.00	71.23 2.80 0.00	104.44 5.19 0.00	140.42 7.51 0.00	147.98 4.20 0.00	132.79 3.73 -71.39	268.57 16.87 -0.59	244.80 15.76 -6.10	100.26 6.53 -6.48	114.43 7.65 -1.63	152.48 9.78 0.00	107.89 7.17 -0.38	121.61 6.97 0.00	139.17 7.49 0.00	227.64 13.26 0.00	416.61 23.01 0.00	56.88 3.02 0.00	53.68 2.42 0.00
DANSKAMMER___2 23589	43.63 1.77 0.00	39.50 1.50 0.00	39.80 1.42 0.00	36.93 1.52 0.00	37.27 1.54 0.00	43.79 1.46 0.00	52.86 1.67 0.00	71.23 2.80 0.00	104.44 5.19 0.00	140.42 7.51 0.00	147.98 4.20 -74.63	132.79 3.73 -71.39	268.57 16.87 -0.59	244.80 15.76 -6.10	100.26 6.53 -6.48	114.43 7.65 -1.63	152.48 9.78 0.00	107.89 7.17 -0.38	121.61 6.97 0.00	139.17 7.49 0.00	227.64 13.26 0.00	416.61 23.01 0.00	56.88 3.02 0.00	53.68 2.42 0.00
DANSKAMMER___3 23590	43.63 1.77 0.00	39.50 1.50 0.00	39.80 1.42 0.00	36.93 1.52 0.00	37.27 1.54 0.00	43.79 1.46 0.00	52.86 1.67 0.00	71.23 2.80 0.00	104.44 5.19 0.00	140.42 7.51 0.00	147.98 4.20 -74.63	132.79 3.73 -71.39	268.57 16.87 -0.59	244.80 15.76 -6.10	100.26 6.53 -6.48	114.43 7.65 -1.63	152.48 9.78 0.00	107.89 7.17 -0.38	121.61 6.97 0.00	139.17 7.49 0.00	227.64 13.26 0.00	416.61 23.01 0.00	56.88 3.02 0.00	53.68 2.42 0.00
DANSKAMMER___4 23591	43.63 1.77 0.00	39.50 1.50 0.00	39.80 1.42 0.00	36.93 1.52 0.00	37.27 1.54 0.00	43.79 1.46 0.00	52.86 1.67 0.00	71.23 2.80 0.00	104.44 5.19 0.00	140.42 7.51 0.00	147.98 4.20 -74.63	132.79 3.73 -71.39	268.57 16.87 -0.59	244.80 15.76 -6.10	100.26 6.53 -6.48	114.43 7.65 -1.63	152.48 9.78 0.00	107.89 7.17 -0.38	121.61 6.97 0.00	139.17 7.49 0.00	227.64 13.26 0.00	416.61 23.01 0.00	56.88 3.02 0.00	53.68 2.42 0.00
DANSKAMMER___DIESEL 23592	43.63 1.77 0.00	39.50 1.50 0.00	39.80 1.42 0.00	36.93 1.52 0.00	37.27 1.54 0.00	43.79 1.46 0.00	52.86 1.67 0.00	71.23 2.80 0.00	104.44 5.19 0.00	140.42 7.51 0.00	147.98 4.20 -74.63	132.79 3.73 -71.39	268.57 16.87 -0.59	244.80 15.76 -6.10	100.26 6.53 -6.48	114.43 7.65 -1.63	152.48 9.78 0.00	107.89 7.17 -0.38	121.61 6.97 0.00	139.17 7.49 0.00	227.64 13.26 0.00	416.61 23.01 0.00	56.88 3.02 0.00	53.68 2.42 0.00
DASHVILLE___HYD 23610	44.24 2.37 0.00	40.03 2.03 0.00	40.33 1.94 0.00	37.41 2.01 0.00	37.76 2.03 0.00	44.38 2.04 0.00	53.58 2.38 0.00	72.25 3.83 0.00	105.99 6.74 0.00	142.37 9.47 0.00	150.92 5.16 -76.61	135.44 4.49 -73.28	270.94 19.23 -0.61	245.99 17.43 -5.62	99.37 7.19 -4.94	114.85 8.43 -1.28	153.65 10.95 0.00	108.70 8.08 -0.29	122.73 8.09 0.00	140.47 8.79 0.00	229.72 15.34 0.00	421.28 27.67 0.00	57.55 3.69 0.00	54.24 2.98 0.00
DOGLEVILLE___HYD 23807	43.59 1.73 0.00	39.47 1.47 0.00	39.77 1.38 0.00	36.90 1.50 0.00	37.28 1.55 0.00	43.66 1.33 0.00	52.52 1.32 0.00	71.45 3.03 0.00	105.39 6.13 0.00	141.78 8.87 0.00	72.39 5.01 1.77	60.04 4.06 1.70	267.83 16.74 0.01	237.40 14.42 -0.04	93.11 5.51 -0.35	110.98 5.80 -0.04	150.63 7.93 0.00	106.63 6.28 -0.02	120.96 6.32 0.00	138.46 6.78 0.00	229.30 14.93 0.00	418.70 25.10 0.00	56.79 2.92 0.00	53.49 2.23 0.00
DUNKIRK___1 23563	40.00 -1.87 0.00	35.90 -2.10 0.00	36.05 -2.33 0.00	33.44 -1.96 0.00	33.66 -2.07 0.00	39.53 -2.81 0.00	48.32 -2.88 0.00	65.63 -2.80 0.00	96.66 -2.59 0.00	128.88 -4.03 0.00	79.33 -2.28 -12.47	67.89 -1.71 -11.93	243.00 -8.20 -0.10	216.62 -6.73 -0.40	84.23 -2.43 0.59	102.63 -2.45 0.06	138.25 -4.44 0.00	97.23 -3.08 0.04	110.21 -4.43 0.00	127.46 -4.22 0.00	205.60 -8.78 0.00	379.92 -13.68 0.00	52.04 -1.82 0.00	47.81 -3.45 0.00
DUNKIRK___2 23564	40.00 -1.87 0.00	35.90 -2.10 0.00	36.05 -2.33 0.00	33.44 -1.96 0.00	33.66 -2.07 0.00	39.53 -2.81 0.00	48.32 -2.88 0.00	65.63 -2.80 0.00	96.66 -2.59 0.00	128.88 -4.03 0.00	79.33 -2.28 -12.47	67.89 -1.71 -11.93	243.00 -8.20 -0.10	216.62 -6.73 -0.40	84.23 -2.43 0.59	102.63 -2.45 0.06	138.25 -4.44 0.00	97.23 -3.08 0.04	110.21 -4.43 0.00	127.46 -4.22 0.00	205.60 -8.78 0.00	379.92 -13.68 0.00	52.04 -1.82 0.00	47.81 -3.45 0.00
DUNKIRK___3 23565	40.49 -1.37 0.00	36.34 -1.65 0.00	36.44 -1.94 0.00	33.78 -1.62 0.00	33.99 -1.74 0.00	39.93 -2.41 0.00	48.81 -2.39 0.00	66.32 -2.11 0.00	97.60 -1.65 0.00	130.35 -2.56 0.00	80.17 -1.54 -12.56	68.53 -1.16 -12.02	245.01 -6.19 -0.10	218.15 -5.16 -0.37	84.83 -1.81 0.60	103.28 -1.61 0.25	139.16 -3.54 0.00	98.03 -2.27 0.04	111.19 -3.46 0.00	128.63 -3.05 0.00	207.15 -7.22 0.00	382.69 -10.91 0.00	52.59 -1.27 0.00	48.24 -3.02 0.00
DUNKIRK___4 23566	40.50 -1.37 0.00	36.34 -1.65 0.00	36.44 -1.94 0.00	33.78 -1.62 0.00	33.99 -1.74 0.00	39.93 -2.41 0.00	48.81 -2.39 0.00	66.32 -2.11 0.00	97.60 -1.65 0.00	130.35 -2.56 0.00	80.17 -1.54 -12.56	68.54 -1.16 -12.02	245.01 -6.19 -0.10	218.15 -5.16 -0.37	84.83 -1.81 0.60	103.28 -1.61 0.25	139.16 -3.54 0.00	98.03 -2.27 0.04	111.19 -3.46 0.00	128.63 -3.05 0.00	207.15 -7.22 0.00	382.69 -10.91 0.00	52.59 -1.27 0.00	48.24 -3.02 0.00
EAST HAMPTON___GT 23717	146.65 2.45 -102.34	124.32 2.88 -83.44	73.81 3.19 -32.24	91.68 3.20 -53.08	40.12 3.41 -0.98	47.54 3.54 -1.66	59.39 3.88 -4.32	89.41 6.21 -14.78	96.55 8.83 11.53	140.87 10.35 2.39	147.96 5.96 -72.85	176.23 5.16 -113.39	298.37 24.46 -22.80	305.22 24.51 -57.76	186.28 10.06 -88.98	193.64 11.46 -77.04	208.61 14.54 -51.37	194.65 9.80 -84.51	194.65 9.15 -70.86	194.64 8.93 -54.03	258.74 16.98 -27.38	454.10 29.11 -31.38	179.60 3.67 -122.07	145.82 3.34 -91.22
EAST RIVER___6 23660	45.27 3.40 0.00	41.25 3.26 0.00	41.78 3.40 0.00	38.79 3.38 0.00	39.10 3.37 0.00	45.80 3.46 0.00	55.21 4.02 0.00	74.70 6.27 0.00	110.21 10.96 0.00	148.20 15.29 0.00	150.16 8.16 -72.84	134.51 7.15 -69.68	284.22 32.54 -0.58	267.80 30.37 -14.49	128.36 12.33 -28.78	126.98 14.26 -7.57	161.48 18.79 0.00	114.95 12.92 -1.70	127.52 12.88 0.00	145.10 13.43 0.00	237.94 23.57 0.00	435.64 42.04 0.00	59.35 5.49 0.00	55.35 4.09 0.00
EAST RIVER___7 23524	45.27 3.40 0.00	41.25 3.26 0.00	41.78 3.40 0.00	38.79 3.38 0.00	39.10 3.37 0.00	45.80 3.46 0.00	55.21 4.02 0.00	74.70 6.27 0.00	110.21 10.96 0.00	148.20 15.29 0.00	150.16 8.16 -72.84	134.51 7.15 -69.68	284.22 32.54 -0.58	267.80 30.37 -14.49	128.36 12.33 -28.78	126.98 14.26 -7.57	161.48 18.79 0.00	114.95 12.92 -1.70	127.52 12.88 0.00	145.10 13.43 0.00	237.94 23.57 0.00	435.64 42.04 0.00	59.35 5.49 0.00	55.35 4.09 0.00

EAST_HAMPTON___DIESEL 23722	146.65 2.45 -102.34	124.32 2.88 -83.44	73.81 3.19 -32.24	91.68 3.20 -53.08	40.12 3.41 -0.98	47.54 3.54 -1.66	59.39 3.88 -4.32	89.41 6.21 -14.78	96.55 8.83 11.53	140.87 10.35 2.39	147.96 5.96 -72.85	176.23 5.16 -113.39	298.37 24.46 -22.80	305.22 24.51 -57.76	186.28 10.06 -88.98	193.64 11.46 -77.04	208.61 14.54 -51.37	194.65 9.80 -84.51	194.65 9.15 -70.86	194.64 8.93 -54.03	258.74 16.98 -27.38	454.10 29.11 -31.38	179.60 3.67 -122.07	145.82 3.34 -91.22
E_CANADA_CAP_HY 24051	43.37 1.50 0.00	39.54 1.54 0.00	40.05 1.67 0.00	36.39 0.98 0.00	36.74 1.01 0.00	44.71 2.38 0.00	54.36 3.17 0.00	70.68 2.26 0.00	99.83 0.57 0.00	134.03 1.12 0.00	187.05 0.51 -117.39	170.29 0.32 -112.29	254.83 2.80 -0.93	232.38 2.64 -6.79	91.23 1.21 -2.78	108.16 2.35 -0.67	146.95 4.26 0.00	102.29 1.79 -0.16	118.87 4.23 0.00	137.00 5.32 0.00	216.95 2.57 0.00	398.63 5.03 0.00	54.67 0.81 0.00	53.86 2.60 0.00
E_CANADA_MHWK_HY 24050	43.59 1.73 0.00	39.47 1.47 0.00	39.77 1.38 0.00	36.90 1.50 0.00	37.28 1.55 0.00	43.66 1.33 0.00	52.52 1.32 0.00	71.45 3.03 0.00	105.39 6.13 0.00	141.78 8.87 0.00	72.39 5.01 1.77	60.04 4.06 1.70	267.83 16.74 0.01	237.40 14.42 -0.04	93.11 5.51 -0.35	110.98 5.80 -0.04	150.63 7.93 0.00	106.63 6.28 -0.02	120.96 6.32 0.00	138.46 6.78 0.00	229.30 14.93 0.00	418.70 25.10 0.00	56.79 2.92 0.00	53.49 2.23 0.00
E_FISHKILL___LBMP 23776	43.48 1.62 0.00	39.29 1.29 0.00	39.58 1.20 0.00	36.69 1.29 0.00	37.03 1.30 0.00	43.55 1.22 0.00	52.63 1.43 0.00	70.88 2.45 0.00	103.69 4.44 0.00	139.04 6.14 0.00	146.37 3.37 -73.85	131.23 2.91 -70.64	264.46 12.77 -0.58	242.22 11.54 -7.74	102.79 4.67 -10.87	113.29 5.29 -2.85	149.63 6.93 0.00	106.18 5.20 -0.64	119.82 5.17 0.00	137.28 5.60 0.00	224.86 10.48 0.00	412.04 18.44 0.00	56.31 2.44 0.00	53.15 1.89 0.00
FAR ROCKAWAY___4 23548	148.47 4.27 -102.34	125.44 4.00 -83.44	74.63 4.01 -32.24	92.38 3.90 -53.08	40.70 3.99 -0.98	48.21 4.21 -1.66	60.47 4.95 -4.32	96.50 6.96 -21.12	110.68 10.18 -1.25	148.34 14.50 -0.93	150.09 8.09 -72.85	178.26 7.18 -113.39	306.98 33.07 -22.80	311.53 30.82 -57.76	188.68 12.46 -88.98	196.56 14.38 -77.04	212.53 18.46 -51.37	197.73 12.88 -84.51	198.46 12.96 -70.86	199.19 13.49 -54.03	265.71 23.95 -27.38	467.11 42.12 -31.38	181.33 5.39 -122.07	147.12 4.63 -91.22
FIBERTEK___ENERGY 23856	40.17 -1.70 0.00	36.58 -1.42 0.00	36.92 -1.46 0.00	34.01 -1.39 0.00	34.31 -1.42 0.00	40.72 -1.62 0.00	49.23 -1.97 0.00	65.55 -2.88 0.00	94.75 -4.50 0.00	126.83 -6.07 0.00	72.92 -3.22 -6.98	61.71 -2.65 -6.68	238.99 -12.17 -0.06	212.38 -10.80 -0.24	82.78 -4.17 0.30	100.29 -4.82 0.03	135.97 -6.73 0.00	95.58 -4.73 0.02	109.46 -5.19 0.00	125.35 -6.32 0.00	203.51 -10.86 0.00	373.58 -20.02 0.00	51.34 -2.53 0.00	49.11 -2.15 0.00
FITZPATRICK____ 23598	39.89 -1.97 0.00	36.31 -1.69 0.00	36.63 -1.75 0.00	33.80 -1.61 0.00	34.10 -1.63 0.00	40.34 -1.99 0.00	48.81 -2.38 0.00	65.24 -3.18 0.00	94.42 -4.83 0.00	126.33 -6.58 0.00	70.07 -3.42 -4.34	58.98 -2.85 -4.15	238.23 -12.91 -0.03	211.54 -11.56 -0.15	82.48 -4.59 0.18	99.69 -5.44 0.02	135.15 -7.55 0.00	95.04 -5.28 0.01	108.67 -5.97 0.00	124.97 -6.70 0.00	203.20 -11.17 0.00	373.08 -20.52 0.00	51.21 -2.66 0.00	48.75 -2.50 0.00
FORT ORANGE____ 23900	42.65 0.79 0.00	38.80 0.80 0.00	39.43 1.05 0.00	36.26 0.85 0.00	36.63 0.90 0.00	43.74 1.41 0.00	52.51 1.31 0.00	69.27 0.84 0.00	99.74 0.48 0.00	134.24 1.34 0.00	160.79 1.03 -90.61	145.19 0.84 -86.67	256.49 4.67 -0.72	233.80 4.32 -6.54	94.65 1.90 -5.50	108.64 1.98 -1.52	146.40 3.70 0.00	102.90 2.24 -0.33	117.78 3.14 0.00	134.33 2.65 0.00	219.29 4.92 0.00	399.71 6.10 0.00	54.47 0.61 0.00	53.13 1.87 0.00
FORT_DRUM_COGEN 23780	41.28 -0.58 0.00	37.51 -0.49 0.00	38.40 0.02 0.00	35.00 -0.40 0.00	35.35 -0.38 0.00	42.74 0.41 0.00	51.77 0.57 0.00	67.55 -0.87 0.00	96.39 -2.86 0.00	129.15 -3.76 0.00	69.63 -2.10 -2.58	58.46 -1.68 -2.47	244.63 -6.50 -0.02	218.07 -5.00 -0.12	85.88 -1.36 0.01	104.23 -0.91 0.00	143.16 0.46 0.00	99.78 -0.55 0.00	115.29 0.65 0.00	130.45 -1.22 0.00	208.82 -5.56 0.00	382.21 -11.39 0.00	52.30 -1.56 0.00	51.74 0.48 0.00
FRANKLIN_FALL_HYD 24054	41.92 0.05 0.00	37.98 -0.02 0.00	38.52 0.14 0.00	35.39 -0.02 0.00	35.74 0.01 0.00	42.70 0.37 0.00	51.89 0.70 0.00	68.94 0.51 0.00	99.61 0.35 0.00	132.97 0.07 0.00	68.26 -0.12 0.77	56.80 -0.14 0.74	251.75 0.65 0.01	223.80 0.83 -0.02	87.99 0.58 -0.16	106.10 0.94 -0.02	145.01 2.32 0.00	101.58 1.24 -0.01	116.27 1.63 0.00	134.17 2.49 0.00	216.15 1.77 0.00	397.17 3.56 0.00	54.11 0.24 0.00	51.55 0.29 0.00
FULTON COGEN____ 23766	40.27 -1.59 0.00	36.74 -1.26 0.00	37.15 -1.23 0.00	34.18 -1.22 0.00	34.49 -1.24 0.00	41.02 -1.31 0.00	49.66 -1.54 0.00	65.93 -2.49 0.00	94.99 -4.26 0.00	127.13 -5.77 0.00	71.66 -3.03 -5.54	60.47 -2.51 -5.30	239.67 -11.48 -0.04	212.95 -10.19 -0.19	83.10 -3.92 0.22	100.61 -4.51 0.02	136.61 -6.09 0.00	95.82 -4.50 0.01	109.94 -4.70 0.00	126.12 -5.56 0.00	203.99 -10.39 0.00	374.28 -19.32 0.00	51.39 -2.47 0.00	49.48 -1.78 0.00
G.F.CEMENT___DRP 24184	44.61 2.74 0.00	40.53 2.53 0.00	41.16 2.78 0.00	37.58 2.18 0.00	38.07 2.34 0.00	45.46 3.12 0.00	55.05 3.85 0.00	73.81 5.38 0.00	107.14 7.89 0.00	142.89 9.98 0.00	169.11 5.44 -94.52	152.13 4.04 -90.41	267.35 15.50 -0.75	241.15 11.56 -6.64	96.85 4.24 -5.36	111.19 4.72 -1.32	152.90 10.20 0.00	109.41 8.75 -0.32	123.90 9.26 0.00	140.84 9.16 0.00	236.77 22.40 0.00	434.87 41.27 0.00	57.87 4.01 0.00	55.49 4.23 0.00
GARDENVILLE___LBMP 24039	40.63 -1.24 0.00	36.51 -1.48 0.00	36.57 -1.81 0.00	33.92 -1.49 0.00	34.12 -1.61 0.00	40.07 -2.26 0.00	49.04 -2.16 0.00	66.48 -1.95 0.00	97.14 -2.11 0.00	128.61 -4.30 0.00	78.06 -2.90 -11.82	66.33 -2.65 -11.30	237.01 -14.19 -0.09	210.33 -13.00 -0.38	81.65 -5.03 0.57	99.84 -5.24 0.06	134.17 -8.53 0.00	94.63 -5.67 0.03	107.74 -6.90 0.00	125.51 -6.17 0.00	202.27 -12.11 0.00	373.80 -19.81 0.00	51.98 -1.88 0.00	47.51 -3.75 0.00
GENERAL___MILLS 23808	42.07 0.21 0.00	37.74 -0.26 0.00	37.71 -0.67 0.00	34.90 -0.51 0.00	35.08 -0.65 0.00	41.25 -1.08 0.00	50.45 -0.75 0.00	68.64 0.22 0.00	100.88 1.62 0.00	135.21 2.30 0.00	81.87 0.88 -11.84	69.65 0.65 -11.32	251.74 0.54 -0.09	223.56 0.23 -0.38	86.98 0.30 0.57	106.24 1.16 0.06	142.97 0.27 0.00	100.83 0.52 0.03	114.47 -0.17 0.00	131.85 0.17 0.00	212.69 -1.69 0.00	392.64 -0.96 0.00	54.43 0.57 0.00	49.71 -1.55 0.00
GE_PLASTICS___DRP 24183	42.24 0.38 0.00	38.46 0.46 0.00	39.11 0.73 0.00	35.89 0.49 0.00	36.28 0.55 0.00	43.39 1.06 0.00	52.09 0.89 0.00	68.50 0.07 0.00	98.24 -1.02 0.00	131.96 -0.95 0.00	160.21 -0.39 -91.44	144.66 -0.49 -87.47	250.18 -1.65 -0.72	227.57 -1.76 -6.38	91.58 -0.71 -5.05	105.35 -1.08 -1.29	142.34 -0.36 0.00	100.13 -0.50 -0.30	115.14 0.50 0.00	131.75 0.07 0.00	215.03 0.65 0.00	392.56 -1.05 0.00	53.57 -0.29 0.00	52.47 1.21 0.00
GILBOA___I 23756	42.91 1.04 0.00	39.08 1.08 0.00	39.73 1.35 0.00	36.47 1.07 0.00	36.85 1.12 0.00	44.09 1.75 0.00	52.82 1.62 0.00	69.00 0.58 0.00	98.54 -0.72 0.00	132.20 -0.70 0.00	139.47 -0.44 -70.76	124.76 -0.60 -67.68	249.78 -1.88 -0.56	225.51 -2.08 -4.65	89.31 -1.01 -3.08	104.67 -1.36 -0.89	141.89 -0.81 0.00	99.89 -0.63 -0.18	115.30 0.66 0.00	131.98 0.30 0.00	215.69 1.31 0.00	394.05 0.45 0.00	53.86 0.00 0.00	52.99 1.73 0.00

GILBOA___2 23757	42.91 1.04 0.00	39.08 1.08 0.00	39.73 1.35 0.00	36.47 1.07 0.00	36.85 1.12 0.00	44.09 1.75 0.00	52.82 1.62 0.00	69.00 0.58 0.00	98.54 -0.72 0.00	132.20 -0.70 0.00	139.47 -0.44 -70.76	124.76 -0.60 -67.68	249.78 -1.88 -0.56	225.51 -2.08 -4.65	89.31 -1.01 -3.08	104.67 -1.36 -0.89	141.89 -0.81 0.00	99.89 -0.63 -0.18	115.30 0.66 0.00	131.98 0.30 0.00	215.69 1.31 0.00	394.05 0.45 0.00	53.86 0.00 0.00	52.99 1.73 0.00
GILBOA___3 23758	42.91 1.04 0.00	39.08 1.08 0.00	39.73 1.35 0.00	36.47 1.07 0.00	36.85 1.12 0.00	44.09 1.75 0.00	52.82 1.62 0.00	69.00 0.58 0.00	98.54 -0.72 0.00	132.20 -0.70 0.00	139.47 -0.44 -70.76	124.76 -0.60 -67.68	249.78 -1.88 -0.56	225.51 -2.08 -4.65	89.31 -1.01 -3.08	104.67 -1.36 -0.89	141.89 -0.81 0.00	99.89 -0.63 -0.18	115.30 0.66 0.00	131.98 0.30 0.00	215.69 1.31 0.00	394.05 0.45 0.00	53.86 0.00 0.00	52.99 1.73 0.00
GILBOA___4 23759	42.91 1.04 0.00	39.08 1.08 0.00	39.73 1.35 0.00	36.47 1.07 0.00	36.85 1.12 0.00	44.09 1.75 0.00	52.82 1.62 0.00	69.00 0.58 0.00	98.54 -0.72 0.00	132.20 -0.70 0.00	139.46 -0.44 -70.75	124.75 -0.60 -67.68	249.78 -1.88 -0.56	225.51 -2.08 -4.65	89.31 -1.01 -3.08	104.67 -1.36 -0.81	141.89 -0.81 0.00	99.89 -0.63 -0.18	115.30 0.66 0.00	131.98 0.30 0.00	215.69 1.31 0.00	394.05 0.45 0.00	53.86 0.00 0.00	52.99 1.73 0.00
GILBOA____ 23599	42.91 1.04 0.00	39.08 1.08 0.00	39.73 1.35 0.00	36.47 1.07 0.00	36.85 1.12 0.00	44.09 1.75 0.00	52.82 1.62 0.00	69.00 0.58 0.00	98.54 -0.72 0.00	132.20 -0.70 0.00	139.46 -0.44 -70.75	124.75 -0.60 -67.68	249.78 -1.88 -0.56	225.51 -2.08 -4.65	89.31 -1.01 -3.08	104.67 -1.36 -0.89	141.89 -0.81 0.00	99.89 -0.63 -0.18	115.30 0.66 0.00	131.98 0.30 0.00	215.69 1.31 0.00	394.05 0.45 0.00	53.86 0.00 0.00	52.99 1.73 0.00
GINNA____ 23603	40.20 -1.67 0.00	36.48 -1.52 0.00	36.86 -1.52 0.00	33.65 -1.76 0.00	33.98 -1.75 0.00	40.90 -1.44 0.00	49.70 -1.50 0.00	65.80 -2.62 0.00	94.55 -4.71 0.00	127.17 -5.74 0.00	74.80 -2.86 -8.50	63.51 -2.30 -8.13	241.48 -9.69 -0.07	214.26 -8.96 -0.28	83.33 -3.52 0.39	101.27 -3.83 0.04	138.37 -4.32 0.00	96.56 -3.75 0.02	111.15 -3.49 0.00	127.31 -4.37 0.00	205.16 -9.22 0.00	376.50 -17.11 0.00	51.59 -2.27 0.00	49.80 -1.46 0.00
GLEN PARK____ 23778	41.76 -0.11 0.00	37.96 -0.04 0.00	38.85 0.47 0.00	35.39 -0.01 0.00	35.75 0.02 0.00	43.28 0.94 0.00	52.42 1.22 0.00	68.32 -0.10 0.00	97.47 -1.78 0.00	130.68 -2.23 0.00	70.85 -1.31 -3.00	59.54 -1.01 -2.87	247.48 -3.65 -0.02	220.63 -2.45 -0.13	86.84 -0.37 0.04	105.44 0.30 0.00	144.95 2.26 0.00	100.84 0.51 0.00	116.59 1.94 0.00	131.79 0.11 0.00	210.78 -3.60 0.00	385.74 -7.87 0.00	52.81 -1.05 0.00	52.39 1.14 0.00
GLENWOOD_IC_1_G5 23712	148.17 3.97 -102.34	125.14 3.71 -83.44	74.31 3.69 -32.24	92.07 3.59 -53.08	40.33 3.62 -0.98	47.79 3.79 -1.66	59.84 4.32 -4.32	96.08 6.61 -21.04	111.86 11.51 -1.10	149.64 15.84 -0.89	150.29 8.29 -72.85	178.04 6.97 -113.39	304.80 30.89 -22.80	309.56 28.85 -57.76	187.95 11.73 -88.98	195.77 13.58 -77.04	212.87 18.80 -51.37	197.84 13.00 -84.51	198.54 13.04 -70.86	199.28 13.57 -54.03	265.81 24.06 -27.38	467.43 42.44 -31.38	181.33 5.40 -122.07	147.03 4.55 -91.22
GLENWOOD_IC_2_G1 23688	148.17 3.97 -102.34	125.14 3.71 -83.44	74.31 3.69 -32.24	92.07 3.59 -53.08	40.33 3.62 -0.98	47.79 3.79 -1.66	59.84 4.32 -4.32	96.24 6.61 -21.20	112.19 11.51 -1.42	149.73 15.84 -0.98	150.29 8.29 -72.85	178.04 6.97 -113.39	304.80 30.89 -22.80	309.56 28.85 -57.76	187.95 11.73 -88.98	195.77 13.58 -77.04	212.87 18.80 -51.37	197.84 13.00 -84.51	198.54 13.04 -70.86	199.28 13.57 -54.03	265.81 24.06 -27.38	467.43 42.44 -31.38	181.33 5.40 -122.07	147.03 4.55 -91.22
GLENWOOD_IC_3_G1 23689	148.17 3.97 -102.34	125.14 3.71 -83.44	74.31 3.69 -32.24	92.07 3.59 -53.08	40.33 3.62 -0.98	47.79 3.79 -1.66	59.84 4.32 -4.32	96.24 6.61 -21.20	112.19 11.51 -1.42	149.73 15.84 -0.98	150.29 8.29 -72.85	178.04 6.97 -113.39	304.80 30.89 -22.80	309.56 28.85 -57.76	187.95 11.73 -88.98	195.77 13.58 -77.04	212.87 18.80 -51.37	197.84 13.00 -84.51	198.54 13.04 -70.86	199.28 13.57 -54.03	265.81 24.06 -27.38	467.43 42.44 -31.38	181.33 5.40 -122.07	147.03 4.55 -91.22
GLENWOOD___4 23550	148.17 3.97 -102.34	125.14 3.71 -83.44	74.31 3.69 -32.24	92.07 3.59 -53.08	40.33 3.62 -0.98	47.79 3.79 -1.66	59.84 4.32 -4.32	96.08 6.61 -21.04	111.86 11.51 -1.10	149.64 15.84 -0.89	150.29 8.29 -72.85	178.04 6.97 -113.39	304.80 30.89 -22.80	309.56 28.85 -57.76	187.95 11.73 -88.98	195.77 13.58 -77.04	212.87 18.80 -51.37	197.84 13.00 -84.51	198.54 13.04 -70.86	199.28 13.57 -54.03	265.81 24.06 -27.38	467.43 42.44 -31.38	181.33 5.40 -122.07	147.03 4.55 -91.22
GLENWOOD___5 23614	148.17 3.97 -102.34	125.14 3.71 -83.44	74.31 3.69 -32.24	92.07 3.59 -53.08	40.33 3.62 -0.98	47.79 3.79 -1.66	59.84 4.32 -4.32	96.08 6.61 -21.04	111.86 11.51 -1.10	149.64 15.84 -0.89	150.29 8.29 -72.85	178.04 6.97 -113.39	304.80 30.89 -22.80	309.56 28.85 -57.76	187.95 11.73 -88.98	195.77 13.58 -77.04	212.87 18.80 -51.37	197.84 13.00 -84.51	198.54 13.04 -70.86	199.28 13.57 -54.03	265.81 24.06 -27.38	467.43 42.44 -31.38	181.33 5.40 -122.07	147.03 4.55 -91.22
GOUDEY___7 23579	42.98 1.11 0.00	38.93 0.94 0.00	39.28 0.90 0.00	36.42 1.02 0.00	36.77 1.04 0.00	43.38 1.04 0.00	52.62 1.42 0.00	70.61 2.19 0.00	103.48 4.23 0.00	138.19 5.29 0.00	94.44 2.79 -22.50	81.42 2.22 -21.52	261.32 10.04 -0.18	233.16 9.54 -0.68	90.09 3.96 1.12	109.14 4.30 0.31	148.27 5.57 0.00	104.33 4.06 0.07	118.69 4.05 0.00	136.36 4.69 0.00	222.76 8.38 0.00	409.41 15.81 0.00	55.99 2.13 0.00	52.93 1.67 0.00
GOUDEY___8 23580	42.88 1.02 0.00	38.85 0.85 0.00	39.20 0.82 0.00	36.34 0.94 0.00	36.69 0.96 0.00	43.28 0.95 0.00	52.50 1.30 0.00	70.43 2.01 0.00	103.19 3.94 0.00	137.81 4.90 0.00	94.23 2.58 -22.50	81.24 2.04 -21.52	260.52 9.23 -0.18	232.43 8.81 -0.68	89.80 3.67 1.12	108.83 4.00 0.31	147.67 4.97 0.00	104.01 3.74 0.07	118.34 3.69 0.00	135.76 4.08 0.00	222.06 7.69 0.00	408.18 14.57 0.00	55.83 1.97 0.00	52.80 1.54 0.00
GOWANUS_GT_1_GRP 23732	44.63 2.77 0.00	41.22 3.22 0.00	42.02 3.64 0.00	39.11 3.71 0.00	39.46 3.73 0.00	46.24 3.91 0.00	55.71 4.51 0.00	75.21 6.79 0.00	110.70 11.45 0.00	145.92 13.02 0.00	147.96 5.97 -72.84	132.65 5.29 -69.68	276.54 24.86 -0.58	260.71 23.28 -14.48	125.45 9.45 -28.76	123.43 10.71 -7.57	156.65 13.95 0.00	111.49 9.45 -1.70	123.51 8.86 0.00	140.68 9.01 0.00	231.05 16.68 0.00	422.50 28.89 0.00	57.57 3.71 0.00	53.72 2.46 0.00
GOWANUS_GT_2_GRP 23617	44.45 2.58 0.00	40.99 3.00 0.00	42.06 3.68 0.00	39.14 3.74 0.00	39.50 3.77 0.00	46.28 3.95 0.00	55.76 4.57 0.00	75.29 6.86 0.00	110.82 11.56 0.00	146.67 13.77 0.00	148.07 6.08 -72.84	132.72 5.36 -69.68	276.56 24.88 -0.58	260.85 23.42 -14.48	125.52 9.51 -28.76	123.58 10.87 -7.57	156.92 14.22 0.00	111.76 9.72 -1.70	123.95 9.31 0.00	140.83 9.16 0.00	231.55 17.17 0.00	423.57 29.96 0.00	57.68 3.81 0.00	54.22 2.97 0.00
GOWANUS_GT_3_GRP 23618	44.63 2.77 0.00	41.22 3.22 0.00	42.02 3.64 0.00	39.11 3.71 0.00	39.46 3.73 0.00	46.24 3.91 0.00	55.71 4.51 0.00	75.21 6.79 0.00	110.70 11.45 0.00	145.92 13.02 0.00	147.96 5.97 -72.84	132.65 5.29 -69.68	276.54 24.86 -0.58	260.71 23.28 -14.48	125.45 9.45 -28.76	123.43 10.71 -7.57	156.65 13.95 0.00	111.49 9.45 -1.70	123.51 8.86 0.00	140.68 9.01 0.00	231.05 16.68 0.00	422.50 28.89 0.00	57.57 3.71 0.00	53.72 2.46 0.00

GOWANUS_GT 4_GRP 23751	44.45 2.58 0.00	40.99 3.00 0.00	42.06 3.68 0.00	39.14 3.74 0.00	39.50 3.77 0.00	46.28 3.95 0.00	55.76 4.57 0.00	75.29 6.86 0.00	110.82 11.56 0.00	146.67 13.77 0.00	148.07 6.08 -72.84	132.72 5.36 -69.68	276.56 24.88 -0.58	260.85 23.42 -14.48	125.52 9.51 -28.76	123.58 10.87 -7.57	156.92 14.22 0.00	111.76 9.72 -1.70	123.95 9.31 0.00	140.83 9.16 0.00	231.55 17.17 0.00	423.57 29.96 0.00	57.68 3.81 0.00	54.22 2.97 0.00
GOWANUS_GT1_1 24077	44.63 2.77 0.00	41.22 3.22 0.00	42.02 3.64 0.00	39.11 3.71 0.00	39.46 3.73 0.00	46.24 3.91 0.00	55.71 4.51 0.00	75.21 6.79 0.00	110.70 11.45 0.00	145.92 13.02 0.00	147.96 5.97 -72.84	132.65 5.29 -69.68	276.54 24.86 -0.58	260.71 23.28 -14.48	125.45 9.45 -28.76	123.43 10.71 -7.57	156.65 13.95 0.00	111.49 9.45 -1.70	123.51 8.86 0.00	140.68 9.01 0.00	231.05 16.68 0.00	422.50 28.89 0.00	57.57 3.71 0.00	53.72 2.46 0.00
GOWANUS_GT1_2 24078	44.63 2.77 0.00	41.22 3.22 0.00	42.02 3.64 0.00	39.11 3.71 0.00	39.46 3.73 0.00	46.24 3.91 0.00	55.71 4.51 0.00	75.21 6.79 0.00	110.70 11.45 0.00	145.92 13.02 0.00	147.96 5.97 -72.84	132.65 5.29 -69.68	276.54 24.86 -0.58	260.71 23.28 -14.48	125.45 9.45 -28.76	123.43 10.71 -7.57	156.65 13.95 0.00	111.49 9.45 -1.70	123.51 8.86 0.00	140.68 9.01 0.00	231.05 16.68 0.00	422.50 28.89 0.00	57.57 3.71 0.00	53.72 2.46 0.00
GOWANUS_GT1_3 24079	44.63 2.77 0.00	41.22 3.22 0.00	42.02 3.64 0.00	39.11 3.71 0.00	39.46 3.73 0.00	46.24 3.91 0.00	55.71 4.51 0.00	75.21 6.79 0.00	110.70 11.45 0.00	145.92 13.02 0.00	147.96 5.97 -72.84	132.65 5.29 -69.68	276.54 24.86 -0.58	260.71 23.28 -14.48	125.45 9.45 -28.76	123.43 10.71 -7.57	156.65 13.95 0.00	111.49 9.45 -1.70	123.51 8.86 0.00	140.68 9.01 0.00	231.05 16.68 0.00	422.50 28.89 0.00	57.57 3.71 0.00	53.72 2.46 0.00
GOWANUS_GT1_4 24080	44.63 2.77 0.00	41.22 3.22 0.00	42.02 3.64 0.00	39.11 3.71 0.00	39.46 3.73 0.00	46.24 3.91 0.00	55.71 4.51 0.00	75.21 6.79 0.00	110.70 11.45 0.00	145.92 13.02 0.00	147.96 5.97 -72.84	132.65 5.29 -69.68	276.54 24.86 -0.58	260.71 23.28 -14.48	125.45 9.45 -28.76	123.43 10.71 -7.57	156.65 13.95 0.00	111.49 9.45 -1.70	123.51 8.86 0.00	140.68 9.01 0.00	231.05 16.68 0.00	422.50 28.89 0.00	57.57 3.71 0.00	53.72 2.46 0.00
GOWANUS_GT1_5 24084	44.63 2.77 0.00	41.22 3.22 0.00	42.02 3.64 0.00	39.11 3.71 0.00	39.46 3.73 0.00	46.24 3.91 0.00	55.71 4.51 0.00	75.21 6.79 0.00	110.70 11.45 0.00	145.92 13.02 0.00	147.96 5.97 -72.84	132.65 5.29 -69.68	276.54 24.86 -0.58	260.71 23.28 -14.48	125.45 9.45 -28.76	123.43 10.71 -7.57	156.65 13.95 0.00	111.49 9.45 -1.70	123.51 8.86 0.00	140.68 9.01 0.00	231.05 16.68 0.00	422.50 28.89 0.00	57.57 3.71 0.00	53.72 2.46 0.00
GOWANUS_GT1_6 24111	44.63 2.77 0.00	41.22 3.22 0.00	42.02 3.64 0.00	39.11 3.71 0.00	39.46 3.73 0.00	46.24 3.91 0.00	55.71 4.51 0.00	75.21 6.79 0.00	110.70 11.45 0.00	145.92 13.02 0.00	147.96 5.97 -72.84	132.65 5.29 -69.68	276.54 24.86 -0.58	260.71 23.28 -14.48	125.45 9.45 -28.76	123.43 10.71 -7.57	156.65 13.95 0.00	111.49 9.45 -1.70	123.51 8.86 0.00	140.68 9.01 0.00	231.05 16.68 0.00	422.50 28.89 0.00	57.57 3.71 0.00	53.72 2.46 0.00
GOWANUS_GT1_7 24112	44.63 2.77 0.00	41.22 3.22 0.00	42.02 3.64 0.00	39.11 3.71 0.00	39.46 3.73 0.00	46.24 3.91 0.00	55.71 4.51 0.00	75.21 6.79 0.00	110.70 11.45 0.00	145.92 13.02 0.00	147.96 5.97 -72.84	132.65 5.29 -69.68	276.54 24.86 -0.58	260.71 23.28 -14.48	125.45 9.45 -28.76	123.43 10.71 -7.57	156.65 13.95 0.00	111.49 9.45 -1.70	123.51 8.86 0.00	140.68 9.01 0.00	231.05 16.68 0.00	422.50 28.89 0.00	57.57 3.71 0.00	53.72 2.46 0.00
GOWANUS_GT1_8 24113	44.63 2.77 0.00	41.22 3.22 0.00	42.02 3.64 0.00	39.11 3.71 0.00	39.46 3.73 0.00	46.24 3.91 0.00	55.71 4.51 0.00	75.21 6.79 0.00	110.70 11.45 0.00	145.92 13.02 0.00	147.96 5.97 -72.84	132.65 5.29 -69.68	276.54 24.86 -0.58	260.71 23.28 -14.48	125.45 9.45 -28.76	123.43 10.71 -7.57	156.65 13.95 0.00	111.49 9.45 -1.70	123.51 8.86 0.00	140.68 9.01 0.00	231.05 16.68 0.00	422.50 28.89 0.00	57.57 3.71 0.00	53.72 2.46 0.00
GOWANUS_GT2_1 24114	44.45 2.58 0.00	40.99 3.00 0.00	42.06 3.68 0.00	39.14 3.74 0.00	39.50 3.77 0.00	46.28 3.95 0.00	55.76 4.57 0.00	75.29 6.86 0.00	110.82 11.56 0.00	146.67 13.77 0.00	148.07 6.08 -72.84	132.72 5.36 -69.68	276.56 24.88 -0.58	260.85 23.42 -14.48	125.52 9.51 -28.76	123.58 10.87 -7.57	156.92 14.22 0.00	111.76 9.72 -1.70	123.95 9.31 0.00	140.83 9.16 0.00	231.55 17.17 0.00	423.57 29.96 0.00	57.68 3.81 0.00	54.22 2.97 0.00
GOWANUS_GT2_2 24115	44.45 2.58 0.00	40.99 3.00 0.00	42.06 3.68 0.00	39.14 3.74 0.00	39.50 3.77 0.00	46.28 3.95 0.00	55.76 4.57 0.00	75.29 6.86 0.00	110.82 11.56 0.00	146.67 13.77 0.00	148.07 6.08 -72.84	132.72 5.36 -69.68	276.56 24.88 -0.58	260.85 23.42 -14.48	125.52 9.51 -28.76	123.58 10.87 -7.57	156.92 14.22 0.00	111.76 9.72 -1.70	123.95 9.31 0.00	140.83 9.16 0.00	231.55 17.17 0.00	423.57 29.96 0.00	57.68 3.81 0.00	54.22 2.97 0.00
GOWANUS_GT2_3 24116	44.45 2.58 0.00	40.99 3.00 0.00	42.06 3.68 0.00	39.14 3.74 0.00	39.50 3.77 0.00	46.28 3.95 0.00	55.76 4.57 0.00	75.29 6.86 0.00	110.82 11.56 0.00	146.67 13.77 0.00	148.07 6.08 -72.84	132.72 5.36 -69.68	276.56 24.88 -0.58	260.85 23.42 -14.48	125.52 9.51 -28.76	123.58 10.87 -7.57	156.92 14.22 0.00	111.76 9.72 -1.70	123.95 9.31 0.00	140.83 9.16 0.00	231.55 17.17 0.00	423.57 29.96 0.00	57.68 3.81 0.00	54.22 2.97 0.00
GOWANUS_GT2_4 24117	44.45 2.58 0.00	40.99 3.00 0.00	42.06 3.68 0.00	39.14 3.74 0.00	39.50 3.77 0.00	46.28 3.95 0.00	55.76 4.57 0.00	75.29 6.86 0.00	110.82 11.56 0.00	146.67 13.77 0.00	148.07 6.08 -72.84	132.72 5.36 -69.68	276.56 24.88 -0.58	260.85 23.42 -14.48	125.52 9.51 -28.76	123.58 10.87 -7.57	156.92 14.22 0.00	111.76 9.72 -1.70	123.95 9.31 0.00	140.83 9.16 0.00	231.55 17.17 0.00	423.57 29.96 0.00	57.68 3.81 0.00	54.22 2.97 0.00
GOWANUS_GT2_5 24118	44.45 2.58 0.00	40.99 3.00 0.00	42.06 3.68 0.00	39.14 3.74 0.00	39.50 3.77 0.00	46.28 3.95 0.00	55.76 4.57 0.00	75.29 6.86 0.00	110.82 11.56 0.00	146.67 13.77 0.00	148.07 6.08 -72.84	132.72 5.36 -69.68	276.56 24.88 -0.58	260.85 23.42 -14.48	125.52 9.51 -28.76	123.58 10.87 -7.57	156.92 14.22 0.00	111.76 9.72 -1.70	123.95 9.31 0.00	140.83 9.16 0.00	231.55 17.17 0.00	423.57 29.96 0.00	57.68 3.81 0.00	54.22 2.97 0.00
GOWANUS_GT2_6 24119	44.45 2.58 0.00	40.99 3.00 0.00	42.06 3.68 0.00	39.14 3.74 0.00	39.50 3.77 0.00	46.28 3.95 0.00	55.76 4.57 0.00	75.29 6.86 0.00	110.82 11.56 0.00	146.67 13.77 0.00	148.07 6.08 -72.84	132.72 5.36 -69.68	276.56 24.88 -0.58	260.85 23.42 -14.48	125.52 9.51 -28.76	123.58 10.87 -7.57	156.92 14.22 0.00	111.76 9.72 -1.70	123.95 9.31 0.00	140.83 9.16 0.00	231.55 17.17 0.00	423.57 29.96 0.00	57.68 3.81 0.00	54.22 2.97 0.00
GOWANUS_GT2_7 24120	44.45 2.58 0.00	40.99 3.00 0.00	42.06 3.68 0.00	39.14 3.74 0.00	39.50 3.77 0.00	46.28 3.95 0.00	55.76 4.57 0.00	75.29 6.86 0.00	110.82 11.56 0.00	146.67 13.77 0.00	148.07 6.08 -72.84	132.72 5.36 -69.68	276.56 24.88 -0.58	260.85 23.42 -14.48	125.52 9.51 -28.76	123.58 10.87 -7.57	156.92 14.22 0.00	111.76 9.72 -1.70	123.95 9.31 0.00	140.83 9.16 0.00	231.55 17.17 0.00	423.57 29.96 0.00	57.68 3.81 0.00	54.22 2.97 0.00

GOWANUS_GT2_8 24121	44.45 2.58 0.00	40.99 3.00 0.00	42.06 3.68 0.00	39.14 3.74 0.00	39.50 3.77 0.00	46.28 3.95 0.00	55.76 4.57 0.00	75.29 6.86 0.00	110.82 11.56 0.00	146.67 13.77 0.00	148.07 6.08 -72.84	132.72 5.36 -69.68	276.56 24.88 -0.58	260.85 23.42 -14.48	125.52 9.51 -28.76	123.58 10.87 -7.57	156.92 14.22 0.00	111.76 9.72 -1.70	123.95 9.31 0.00	140.83 9.16 0.00	231.55 17.17 0.00	423.57 29.96 0.00	57.68 3.81 0.00	54.22 2.97 0.00
GOWANUS_GT3_1 24122	44.63 2.77 0.00	41.22 3.22 0.00	42.02 3.64 0.00	39.11 3.71 0.00	39.46 3.73 0.00	46.24 3.91 0.00	55.71 4.51 0.00	75.21 6.79 0.00	110.70 11.45 0.00	145.92 13.02 0.00	147.96 5.97 -72.84	132.65 5.29 -69.68	276.54 24.86 -0.58	260.71 23.28 -14.48	125.45 9.45 -28.76	123.43 10.71 -7.57	156.65 13.95 0.00	111.49 9.45 -1.70	123.51 8.86 0.00	140.68 9.01 0.00	231.05 16.68 0.00	422.50 28.89 0.00	57.57 3.71 0.00	53.72 2.46 0.00
GOWANUS_GT3_2 24123	44.63 2.77 0.00	41.22 3.22 0.00	42.02 3.64 0.00	39.11 3.71 0.00	39.46 3.73 0.00	46.24 3.91 0.00	55.71 4.51 0.00	75.21 6.79 0.00	110.70 11.45 0.00	145.92 13.02 0.00	147.96 5.97 -72.84	132.65 5.29 -69.68	276.54 24.86 -0.58	260.71 23.28 -14.48	125.45 9.45 -28.76	123.43 10.71 -7.57	156.65 13.95 0.00	111.49 9.45 -1.70	123.51 8.86 0.00	140.68 9.01 0.00	231.05 16.68 0.00	422.50 28.89 0.00	57.57 3.71 0.00	53.72 2.46 0.00
GOWANUS_GT3_3 24124	44.63 2.77 0.00	41.22 3.22 0.00	42.02 3.64 0.00	39.11 3.71 0.00	39.46 3.73 0.00	46.24 3.91 0.00	55.71 4.51 0.00	75.21 6.79 0.00	110.70 11.45 0.00	145.92 13.02 0.00	147.96 5.97 -72.84	132.65 5.29 -69.68	276.54 24.86 -0.58	260.71 23.28 -14.48	125.45 9.45 -28.76	123.43 10.71 -7.57	156.65 13.95 0.00	111.49 9.45 -1.70	123.51 8.86 0.00	140.68 9.01 0.00	231.05 16.68 0.00	422.50 28.89 0.00	57.57 3.71 0.00	53.72 2.46 0.00
GOWANUS_GT3_4 24125	44.63 2.77 0.00	41.22 3.22 0.00	42.02 3.64 0.00	39.11 3.71 0.00	39.46 3.73 0.00	46.24 3.91 0.00	55.71 4.51 0.00	75.21 6.79 0.00	110.70 11.45 0.00	145.92 13.02 0.00	147.96 5.97 -72.84	132.65 5.29 -69.68	276.54 24.86 -0.58	260.71 23.28 -14.48	125.45 9.45 -28.76	123.43 10.71 -7.57	156.65 13.95 0.00	111.49 9.45 -1.70	123.51 8.86 0.00	140.68 9.01 0.00	231.05 16.68 0.00	422.50 28.89 0.00	57.57 3.71 0.00	53.72 2.46 0.00
GOWANUS_GT3_5 24126	44.63 2.77 0.00	41.22 3.22 0.00	42.02 3.64 0.00	39.11 3.71 0.00	39.46 3.73 0.00	46.24 3.91 0.00	55.71 4.51 0.00	75.21 6.79 0.00	110.70 11.45 0.00	145.92 13.02 0.00	147.96 5.97 -72.84	132.65 5.29 -69.68	276.54 24.86 -0.58	260.71 23.28 -14.48	125.45 9.45 -28.76	123.43 10.71 -7.57	156.65 13.95 0.00	111.49 9.45 -1.70	123.51 8.86 0.00	140.68 9.01 0.00	231.05 16.68 0.00	422.50 28.89 0.00	57.57 3.71 0.00	53.72 2.46 0.00
GOWANUS_GT3_6 24127	44.63 2.77 0.00	41.22 3.22 0.00	42.02 3.64 0.00	39.11 3.71 0.00	39.46 3.73 0.00	46.24 3.91 0.00	55.71 4.51 0.00	75.21 6.79 0.00	110.70 11.45 0.00	145.92 13.02 0.00	147.96 5.97 -72.84	132.65 5.29 -69.68	276.54 24.86 -0.58	260.71 23.28 -14.48	125.45 9.45 -28.76	123.43 10.71 -7.57	156.65 13.95 0.00	111.49 9.45 -1.70	123.51 8.86 0.00	140.68 9.01 0.00	231.05 16.68 0.00	422.50 28.89 0.00	57.57 3.71 0.00	53.72 2.46 0.00
GOWANUS_GT3_7 24128	44.63 2.77 0.00	41.22 3.22 0.00	42.02 3.64 0.00	39.11 3.71 0.00	39.46 3.73 0.00	46.24 3.91 0.00	55.71 4.51 0.00	75.21 6.79 0.00	110.70 11.45 0.00	145.92 13.02 0.00	147.96 5.97 -72.84	132.65 5.29 -69.68	276.54 24.86 -0.58	260.71 23.28 -14.48	125.45 9.45 -28.76	123.43 10.71 -7.57	156.65 13.95 0.00	111.49 9.45 -1.70	123.51 8.86 0.00	140.68 9.01 0.00	231.05 16.68 0.00	422.50 28.89 0.00	57.57 3.71 0.00	53.72 2.46 0.00
GOWANUS_GT3_8 24129	44.63 2.77 0.00	41.22 3.22 0.00	42.02 3.64 0.00	39.11 3.71 0.00	39.46 3.73 0.00	46.24 3.91 0.00	55.71 4.51 0.00	75.21 6.79 0.00	110.70 11.45 0.00	145.92 13.02 0.00	147.96 5.97 -72.84	132.65 5.29 -69.68	276.54 24.86 -0.58	260.71 23.28 -14.48	125.45 9.45 -28.76	123.43 10.71 -7.57	156.65 13.95 0.00	111.49 9.45 -1.70	123.51 8.86 0.00	140.68 9.01 0.00	231.05 16.68 0.00	422.50 28.89 0.00	57.57 3.71 0.00	53.72 2.46 0.00
GOWANUS_GT4_1 24130	44.45 2.58 0.00	40.99 3.00 0.00	42.06 3.68 0.00	39.14 3.74 0.00	39.50 3.77 0.00	46.28 3.95 0.00	55.76 4.57 0.00	75.29 6.86 0.00	110.82 11.56 0.00	146.67 13.77 0.00	148.07 6.08 -72.84	132.72 5.36 -69.68	276.56 24.88 -0.58	260.85 23.42 -14.48	125.52 9.51 -28.76	123.58 10.87 -7.57	156.92 14.22 0.00	111.76 9.72 -1.70	123.95 9.31 0.00	140.83 9.16 0.00	231.55 17.17 0.00	423.57 29.96 0.00	57.68 3.81 0.00	54.22 2.97 0.00
GOWANUS_GT4_2 24131	44.45 2.58 0.00	40.99 3.00 0.00	42.06 3.68 0.00	39.14 3.74 0.00	39.50 3.77 0.00	46.28 3.95 0.00	55.76 4.57 0.00	75.29 6.86 0.00	110.82 11.56 0.00	146.67 13.77 0.00	148.07 6.08 -72.84	132.72 5.36 -69.68	276.56 24.88 -0.58	260.85 23.42 -14.48	125.52 9.51 -28.76	123.58 10.87 -7.57	156.92 14.22 0.00	111.76 9.72 -1.70	123.95 9.31 0.00	140.83 9.16 0.00	231.55 17.17 0.00	423.57 29.96 0.00	57.68 3.81 0.00	54.22 2.97 0.00
GOWANUS_GT4_3 24132	44.45 2.58 0.00	40.99 3.00 0.00	42.06 3.68 0.00	39.14 3.74 0.00	39.50 3.77 0.00	46.28 3.95 0.00	55.76 4.57 0.00	75.29 6.86 0.00	110.82 11.56 0.00	146.67 13.77 0.00	148.07 6.08 -72.84	132.72 5.36 -69.68	276.56 24.88 -0.58	260.85 23.42 -14.48	125.52 9.51 -28.76	123.58 10.87 -7.57	156.92 14.22 0.00	111.76 9.72 -1.70	123.95 9.31 0.00	140.83 9.16 0.00	231.55 17.17 0.00	423.57 29.96 0.00	57.68 3.81 0.00	54.22 2.97 0.00
GOWANUS_GT4_4 24133	44.45 2.58 0.00	40.99 3.00 0.00	42.06 3.68 0.00	39.14 3.74 0.00	39.50 3.77 0.00	46.28 3.95 0.00	55.76 4.57 0.00	75.29 6.86 0.00	110.82 11.56 0.00	146.67 13.77 0.00	148.07 6.08 -72.84	132.72 5.36 -69.68	276.56 24.88 -0.58	260.85 23.42 -14.48	125.52 9.51 -28.76	123.58 10.87 -7.57	156.92 14.22 0.00	111.76 9.72 -1.70	123.95 9.31 0.00	140.83 9.16 0.00	231.55 17.17 0.00	423.57 29.96 0.00	57.68 3.81 0.00	54.22 2.97 0.00
GOWANUS_GT4_5 24134	44.45 2.58 0.00	40.99 3.00 0.00	42.06 3.68 0.00	39.14 3.74 0.00	39.50 3.77 0.00	46.28 3.95 0.00	55.76 4.57 0.00	75.29 6.86 0.00	110.82 11.56 0.00	146.67 13.77 0.00	148.07 6.08 -72.84	132.72 5.36 -69.68	276.56 24.88 -0.58	260.85 23.42 -14.48	125.52 9.51 -28.76	123.58 10.87 -7.57	156.92 14.22 0.00	111.76 9.72 -1.70	123.95 9.31 0.00	140.83 9.16 0.00	231.55 17.17 0.00	423.57 29.96 0.00	57.68 3.81 0.00	54.22 2.97 0.00
GOWANUS_GT4_6 24135	44.45 2.58 0.00	40.99 3.00 0.00	42.06 3.68 0.00	39.14 3.74 0.00	39.50 3.77 0.00	46.28 3.95 0.00	55.76 4.57 0.00	75.29 6.86 0.00	110.82 11.56 0.00	146.67 13.77 0.00	148.07 6.08 -72.84	132.72 5.36 -69.68	276.56 24.88 -0.58	260.85 23.42 -14.48	125.52 9.51 -28.76	123.58 10.87 -7.57	156.92 14.22 0.00	111.76 9.72 -1.70	123.95 9.31 0.00	140.83 9.16 0.00	231.55 17.17 0.00	423.57 29.96 0.00	57.68 3.81 0.00	54.22 2.97 0.00
GOWANUS_GT4_7 24136	44.45 2.58 0.00	40.99 3.00 0.00	42.06 3.68 0.00	39.14 3.74 0.00	39.50 3.77 0.00	46.28 3.95 0.00	55.76 4.57 0.00	75.29 6.86 0.00	110.82 11.56 0.00	146.67 13.77 0.00	148.07 6.08 -72.84	132.72 5.36 -69.68	276.56 24.88 -0.58	260.85 23.42 -14.48	125.52 9.51 -28.76	123.58 10.87 -7.57	156.92 14.22 0.00	111.76 9.72 -1.70	123.95 9.31 0.00	140.83 9.16 0.00	231.55 17.17 0.00	423.57 29.96 0.00	57.68 3.81 0.00	54.22 2.97 0.00

GOWANUS_GT4_8 24137	44.45 2.58 0.00	40.99 3.00 0.00	42.06 3.68 0.00	39.14 3.74 0.00	39.50 3.77 0.00	46.28 3.95 0.00	55.76 4.57 0.00	75.29 6.86 0.00	110.82 11.56 0.00	146.67 13.77 0.00	148.07 6.08 -72.84	132.72 5.36 -69.68	276.56 24.88 -0.58	260.85 23.42 -14.48	125.52 9.51 -28.76	123.58 10.87 -7.57	156.92 14.22 0.00	111.76 9.72 -1.70	123.95 9.31 0.00	140.83 9.16 0.00	231.55 17.17 0.00	423.57 29.96 0.00	57.68 3.81 0.00	54.22 2.97 0.00
GRAHMSVILLE___HY 23607	45.09 3.22 0.00	40.94 2.94 0.00	41.25 2.87 0.00	38.28 2.88 0.00	38.61 2.88 0.00	45.30 2.96 0.00	54.72 3.52 0.00	73.99 5.56 0.00	109.02 9.76 0.00	146.92 14.02 0.00	136.56 7.73 -59.68	121.52 6.76 -57.08	282.33 30.75 -0.47	251.46 28.51 0.00	91.15 11.64 7.73	116.88 13.69 1.95	160.86 18.16 0.00	112.60 12.72 0.46	127.65 13.01 0.00	145.58 13.90 0.00	238.24 23.86 0.00	436.07 42.46 0.00	59.31 5.45 0.00	55.35 4.10 0.00
GREENIDGE___3 23582	40.62 -1.25 0.00	36.69 -1.31 0.00	36.84 -1.54 0.00	33.99 -1.42 0.00	34.23 -1.50 0.00	40.47 -1.86 0.00	49.35 -1.85 0.00	66.68 -1.75 0.00	97.64 -1.62 0.00	130.99 -1.91 0.00	81.85 -0.94 -13.63	70.05 -0.67 -13.04	247.80 -3.42 -0.11	220.40 -2.95 -0.40	85.61 -0.98 0.65	104.00 -0.89 0.25	140.91 -1.79 0.00	99.00 -1.29 0.04	112.68 -1.96 0.00	129.63 -2.05 0.00	210.32 -4.05 0.00	387.45 -6.16 0.00	53.00 -0.86 0.00	49.49 -1.77 0.00
GREENIDGE___4 23583	40.65 -1.21 0.00	36.73 -1.27 0.00	36.87 -1.51 0.00	34.02 -1.38 0.00	34.25 -1.48 0.00	40.50 -1.84 0.00	49.38 -1.82 0.00	66.72 -1.70 0.00	97.73 -1.52 0.00	131.09 -1.82 0.00	81.89 -0.90 -13.63	70.08 -0.63 -13.04	247.94 -3.28 -0.11	220.54 -2.82 -0.40	85.67 -0.92 0.65	104.05 -0.84 0.25	140.97 -1.73 0.00	99.06 -1.23 0.04	112.74 -1.90 0.00	129.87 -1.81 0.00	210.46 -3.91 0.00	387.82 -5.78 0.00	53.05 -0.81 0.00	49.54 -1.72 0.00
HARZA MOOSE___RIVER 24016	42.37 0.51 0.00	38.46 0.46 0.00	39.04 0.66 0.00	35.82 0.42 0.00	36.17 0.44 0.00	43.26 0.92 0.00	52.35 1.15 0.00	69.24 0.81 0.00	99.84 0.59 0.00	133.85 0.94 0.00	69.94 0.44 -0.34	58.41 0.40 -0.33	253.01 1.90 0.00	224.95 1.92 -0.08	88.45 1.02 -0.18	106.73 1.57 -0.02	145.56 2.87 0.00	101.96 1.61 -0.01	117.09 2.45 0.00	133.30 1.62 0.00	216.49 2.11 0.00	396.00 2.39 0.00	54.13 0.27 0.00	52.40 1.15 0.00
HEMPSTEAD___ 23647	147.99 3.78 -102.34	125.01 3.57 -83.44	74.24 3.62 -32.24	92.07 3.59 -53.08	40.36 3.65 -0.98	47.81 3.82 -1.66	59.99 4.48 -4.32	96.04 6.92 -20.70	111.03 11.37 -0.41	149.39 15.77 -0.71	150.48 8.47 -72.85	178.44 7.37 -113.39	307.70 33.79 -22.80	312.18 31.47 -57.76	188.87 12.64 -88.98	196.77 14.58 -77.04	212.99 18.93 -51.37	197.94 13.10 -84.51	198.87 13.37 -70.86	200.16 14.46 -54.03	266.45 24.69 -27.38	469.11 44.12 -31.38	181.81 5.88 -122.07	147.21 4.73 -91.22
HICKLING___1 23621	43.32 1.46 0.00	39.11 1.11 0.00	39.35 0.97 0.00	36.45 1.04 0.00	36.77 1.04 0.00	43.39 1.06 0.00	52.91 1.71 0.00	71.49 3.06 0.00	105.20 5.95 0.00	140.98 8.07 0.00	91.18 4.32 -17.71	78.29 3.67 -16.94	267.42 16.17 -0.14	238.65 15.18 -0.53	92.68 6.30 0.87	112.18 7.32 0.28	151.89 9.19 0.00	106.87 6.59 0.05	121.34 6.70 0.00	139.28 7.60 0.00	226.88 12.50 0.00	417.78 24.18 0.00	56.95 3.08 0.00	53.27 2.02 0.00
HICKLING___2 23622	43.33 1.47 0.00	39.11 1.11 0.00	39.36 0.98 0.00	36.45 1.05 0.00	36.77 1.04 0.00	43.40 1.06 0.00	52.92 1.73 0.00	71.50 3.08 0.00	105.23 5.97 0.00	141.02 8.11 0.00	91.19 4.34 -17.71	78.31 3.69 -16.94	267.49 16.25 -0.14	238.72 15.25 -0.53	92.71 6.33 0.87	112.21 7.35 0.28	151.93 9.23 0.00	106.90 6.62 0.05	121.37 6.73 0.00	139.49 7.81 0.00	226.94 12.57 0.00	417.89 24.29 0.00	56.96 3.10 0.00	53.29 2.03 0.00
HIGH FALLS___HY 23754	44.19 2.32 0.00	40.00 2.01 0.00	40.33 1.95 0.00	37.32 1.92 0.00	37.65 1.92 0.00	44.37 2.03 0.00	53.37 2.17 0.00	71.59 3.16 0.00	104.51 5.25 0.00	140.44 7.54 0.00	133.72 4.16 -60.41	119.08 3.62 -57.78	267.74 16.16 -0.48	237.62 14.43 -0.24	85.56 5.46 7.15	109.69 6.43 1.89	151.11 8.41 0.00	106.03 6.11 0.42	121.44 6.80 0.00	139.40 7.72 0.00	227.97 13.60 0.00	417.36 23.76 0.00	57.07 3.20 0.00	53.88 2.63 0.00
HILLBURN___GT 23639	44.37 2.51 0.00	40.24 2.24 0.00	40.61 2.23 0.00	37.72 2.32 0.00	38.06 2.33 0.00	44.66 2.33 0.00	53.99 2.80 0.00	73.01 4.58 0.00	107.35 8.10 0.00	144.16 11.26 0.00	146.01 6.04 -70.82	130.59 5.18 -67.74	275.01 23.35 -0.56	265.40 21.78 -20.67	141.40 8.86 -45.30	127.39 10.28 -11.96	156.22 13.53 0.00	112.55 9.54 -2.67	124.23 9.59 0.00	142.14 10.46 0.00	231.98 17.60 0.00	425.28 31.67 0.00	58.02 4.16 0.00	54.34 3.08 0.00
HOLTSVIL 1-5___GRP1 24031	146.71 2.51 -102.34	124.36 2.92 -83.44	73.88 3.26 -32.24	91.72 3.24 -53.08	40.11 3.40 -0.98	47.53 3.53 -1.66	59.36 3.85 -4.32	89.37 6.14 -14.81	96.78 9.00 11.47	141.55 11.01 2.37	148.37 6.37 -72.85	176.62 5.55 -113.39	300.06 26.15 -22.80	306.67 25.96 -57.76	186.82 10.60 -88.98	194.19 12.00 -77.04	209.32 15.25 -51.37	195.25 10.41 -84.51	195.37 9.88 -70.86	195.77 10.06 -54.03	260.19 18.43 -27.38	456.84 31.85 -31.38	180.00 4.07 -122.07	146.07 3.59 -91.22
HOLTSVIL6-10___GRP2 24032	146.71 2.51 -102.34	124.36 2.92 -83.44	73.88 3.26 -32.24	91.72 3.24 -53.08	40.11 3.40 -0.98	47.53 3.53 -1.66	59.36 3.85 -4.32	89.25 6.14 -14.68	96.53 9.00 11.72	141.48 11.01 2.44	148.37 6.37 -72.85	176.62 5.55 -113.39	300.06 26.15 -22.80	306.67 25.96 -57.76	186.82 10.60 -88.98	194.19 12.00 -77.04	209.32 15.25 -51.37	195.25 10.41 -84.51	195.37 9.88 -70.86	195.77 10.06 -54.03	260.19 18.43 -27.38	456.84 31.85 -31.38	180.00 4.07 -122.07	146.07 3.59 -91.22
HOLTSVILLE_IC_1 23690	146.71 2.51 -102.34	124.36 2.92 -83.44	73.88 3.26 -32.24	91.72 3.24 -53.08	40.11 3.40 -0.98	47.53 3.53 -1.66	59.36 3.85 -4.32	89.37 6.14 -14.81	96.78 9.00 11.47	141.55 11.01 2.37	148.37 6.37 -72.85	176.62 5.55 -113.39	300.06 26.15 -22.80	306.67 25.96 -57.76	186.82 10.60 -88.98	194.19 12.00 -77.04	209.32 15.25 -51.37	195.25 10.41 -84.51	195.37 9.88 -70.86	195.77 10.06 -54.03	260.19 18.43 -27.38	456.84 31.85 -31.38	180.00 4.07 -122.07	146.07 3.59 -91.22
HOLTSVILLE_IC_10 23699	146.71 2.51 -102.34	124.36 2.92 -83.44	73.88 3.26 -32.24	91.72 3.24 -53.08	40.11 3.40 -0.98	47.53 3.53 -1.66	59.36 3.85 -4.32	89.25 6.14 -14.68	96.53 9.00 11.72	141.48 11.01 2.44	148.37 6.37 -72.85	176.62 5.55 -113.39	300.06 26.15 -22.80	306.67 25.96 -57.76	186.82 10.60 -88.98	194.19 12.00 -77.04	209.32 15.25 -51.37	195.25 10.41 -84.51	195.37 9.88 -70.86	195.77 10.06 -54.03	260.19 18.43 -27.38	456.84 31.85 -31.38	180.00 4.07 -122.07	146.07 3.59 -91.22
HOLTSVILLE_IC_2 23691	146.71 2.51 -102.34	124.36 2.92 -83.44	73.88 3.26 -32.24	91.72 3.24 -53.08	40.11 3.40 -0.98	47.53 3.53 -1.66	59.36 3.85 -4.32	89.37 6.14 -14.81	96.78 9.00 11.47	141.55 11.01 2.37	148.37 6.37 -72.85	176.62 5.55 -113.39	300.06 26.15 -22.80	306.67 25.96 -57.76	186.82 10.60 -88.98	194.19 12.00 -77.04	209.32 15.25 -51.37	195.25 10.41 -84.51	195.37 9.88 -70.86	195.77 10.06 -54.03	260.19 18.43 -27.38	456.84 31.85 -31.38	180.00 4.07 -122.07	146.07 3.59 -91.22
HOLTSVILLE_IC_3 23692	146.71 2.51 -102.34	124.36 2.92 -83.44	73.88 3.26 -32.24	91.72 3.24 -53.08	40.11 3.40 -0.98	47.53 3.53 -1.66	59.36 3.85 -4.32	89.37 6.14 -14.81	96.78 9.00 11.47	141.55 11.01 2.37	148.37 6.37 -72.85	176.62 5.55 -113.39	300.06 26.15 -22.80	306.67 25.96 -57.76	186.82 10.60 -88.98	194.19 12.00 -77.04	209.32 15.25 -51.37	195.25 10.41 -84.51	195.37 9.88 -70.86	195.77 10.06 -54.03	260.19 18.43 -27.38	456.84 31.85 -31.38	180.00 4.07 -122.07	146.07 3.59 -91.22

HOLTSVILLE_IC_4 23693	146.71 2.51 -102.34	124.36 2.92 -83.44	73.88 3.26 -32.24	91.72 3.24 -53.08	40.11 3.40 -0.98	47.53 3.53 -1.66	59.36 3.85 -4.32	89.37 6.14 -14.81	96.78 9.00 11.47	141.55 11.01 2.37	148.37 6.37 -72.85	176.62 5.55 -113.39	300.06 26.15 -22.80	306.67 25.96 -57.76	186.82 10.60 -88.98	194.19 12.00 -77.04	209.32 15.25 -51.37	195.25 10.41 -84.51	195.37 9.88 -70.86	195.77 10.06 -54.03	260.19 18.43 -27.38	456.84 31.85 -31.38	180.00 4.07 -122.07	146.07 3.59 -91.22
HOLTSVILLE_IC_5 23694	146.71 2.51 -102.34	124.36 2.92 -83.44	73.88 3.26 -32.24	91.72 3.24 -53.08	40.11 3.40 -0.98	47.53 3.53 -1.66	59.36 3.85 -4.32	89.37 6.14 -14.81	96.78 9.00 11.47	141.55 11.01 2.37	148.37 6.37 -72.85	176.62 5.55 -113.39	300.06 26.15 -22.80	306.67 25.96 -57.76	186.82 10.60 -88.98	194.19 12.00 -77.04	209.32 15.25 -51.37	195.25 10.41 -84.51	195.37 9.88 -70.86	195.77 10.06 -54.03	260.19 18.43 -27.38	456.84 31.85 -31.38	180.00 4.07 -122.07	146.07 3.59 -91.22
HOLTSVILLE_IC_6 23695	146.71 2.51 -102.34	124.36 2.92 -83.44	73.88 3.26 -32.24	91.72 3.24 -53.08	40.11 3.40 -0.98	47.53 3.53 -1.66	59.36 3.85 -4.32	89.25 6.14 -14.68	96.53 9.00 11.72	141.48 11.01 2.44	148.37 6.37 -72.85	176.62 5.55 -113.39	300.06 26.15 -22.80	306.67 25.96 -57.76	186.82 10.60 -88.98	194.19 12.00 -77.04	209.32 15.25 -51.37	195.25 10.41 -84.51	195.37 9.88 -70.86	195.77 10.06 -54.03	260.19 18.43 -27.38	456.84 31.85 -31.38	180.00 4.07 -122.07	146.07 3.59 -91.22
HOLTSVILLE_IC_7 23696	146.71 2.51 -102.34	124.36 2.92 -83.44	73.88 3.26 -32.24	91.72 3.24 -53.08	40.11 3.40 -0.98	47.53 3.53 -1.66	59.36 3.85 -4.32	89.25 6.14 -14.68	96.53 9.00 11.72	141.48 11.01 2.44	148.37 6.37 -72.85	176.62 5.55 -113.39	300.06 26.15 -22.80	306.67 25.96 -57.76	186.82 10.60 -88.98	194.19 12.00 -77.04	209.32 15.25 -51.37	195.25 10.41 -84.51	195.37 9.88 -70.86	195.77 10.06 -54.03	260.19 18.43 -27.38	456.84 31.85 -31.38	180.00 4.07 -122.07	146.07 3.59 -91.22
HOLTSVILLE_IC_8 23697	146.71 2.51 -102.34	124.36 2.92 -83.44	73.88 3.26 -32.24	91.72 3.24 -53.08	40.11 3.40 -0.98	47.53 3.53 -1.66	59.36 3.85 -4.32	89.25 6.14 -14.68	96.53 9.00 11.72	141.48 11.01 2.44	148.37 6.37 -72.85	176.62 5.55 -113.39	300.06 26.15 -22.80	306.67 25.96 -57.76	186.82 10.60 -88.98	194.19 12.00 -77.04	209.32 15.25 -51.37	195.25 10.41 -84.51	195.37 9.88 -70.86	195.77 10.06 -54.03	260.19 18.43 -27.38	456.84 31.85 -31.38	180.00 4.07 -122.07	146.07 3.59 -91.22
HOLTSVILLE_IC_9 23698	146.71 2.51 -102.34	124.36 2.92 -83.44	73.88 3.26 -32.24	91.72 3.24 -53.08	40.11 3.40 -0.98	47.53 3.53 -1.66	59.36 3.85 -4.32	89.25 6.14 -14.68	96.53 9.00 11.72	141.48 11.01 2.44	148.37 6.37 -72.85	176.62 5.55 -113.39	300.06 26.15 -22.80	306.67 25.96 -57.76	186.82 10.60 -88.98	194.19 12.00 -77.04	209.32 15.25 -51.37	195.25 10.41 -84.51	195.37 9.88 -70.86	195.77 10.06 -54.03	260.19 18.43 -27.38	456.84 31.85 -31.38	180.00 4.07 -122.07	146.07 3.59 -91.22
HQ_GEN_CEDARS 23644	42.00 0.13 0.00	37.89 -0.11 0.00	38.51 0.13 0.00	35.16 -0.25 0.00	35.48 -0.25 0.00	42.80 0.46 0.00	52.07 0.87 0.00	66.68 -1.74 0.00	95.91 -3.34 0.00	128.76 -4.15 0.80	65.60 -2.76 0.76	53.14 -3.78 0.76	244.89 -6.21 0.01	218.44 -4.52 -0.02	86.02 -1.39 -0.16	104.01 -1.15 -0.02	142.54 -0.16 0.00	99.50 -0.85 -0.01	114.34 -0.30 0.00	130.50 -1.17 0.00	209.71 -4.67 0.00	386.36 -7.24 0.00	52.47 -1.39 0.00	50.30 -0.96 0.00
HQ_GEN_CHAT DC 23651	39.96 -0.57 1.33	37.25 -0.64 0.11	37.77 -0.61 0.00	34.80 -0.61 0.00	35.12 -0.61 0.00	41.77 -0.57 0.00	1.75 -0.57 48.88	72.00 -0.79 -4.36	98.02 -1.24 0.00	10.71 -1.97 120.23	595.01 -1.17 -527.03	60.83 -1.02 -4.18	245.51 -3.45 2.14	160.83 -2.89 59.23	86.20 -1.14 -0.09	103.90 -1.25 -0.01	1.93 -1.52 139.25	0.99 -1.28 98.06	0.03 -1.39 113.23	120.23 -1.18 10.27	207.54 -2.52 4.31	274.67 -2.84 116.09	53.40 -0.47 0.00	50.56 -0.70 0.00
HUDAV+59+74_TH_GRP 23620	45.31 3.44 0.00	41.30 3.30 0.00	41.77 3.39 0.00	38.78 3.37 0.00	39.09 3.36 0.00	45.81 3.47 0.00	55.25 4.05 0.00	74.75 6.33 0.00	110.20 10.95 0.00	148.09 15.18 0.00	150.08 8.08 -72.84	134.43 7.07 -69.68	283.87 32.19 -0.58	267.47 30.03 -14.49	128.20 12.18 -28.78	126.83 14.12 -7.57	161.06 18.36 0.00	114.81 12.77 -1.70	127.41 12.76 0.00	145.05 13.37 0.00	237.83 23.46 0.00	435.43 41.83 0.00	59.33 5.47 0.00	55.38 4.12 0.00
HUDSON AVE_GT_3 23810	45.31 3.44 0.00	41.30 3.30 0.00	41.77 3.39 0.00	38.78 3.37 0.00	39.09 3.36 0.00	45.81 3.47 0.00	55.25 4.05 0.00	74.75 6.33 0.00	110.20 10.95 0.00	148.09 15.18 0.00	150.08 8.08 -72.84	134.43 7.07 -69.68	283.87 32.19 -0.58	267.47 30.03 -14.49	128.20 12.18 -28.78	126.83 14.12 -7.57	161.06 18.36 0.00	114.81 12.77 -1.70	127.41 12.76 0.00	145.05 13.37 0.00	237.83 23.46 0.00	435.43 41.83 0.00	59.33 5.47 0.00	55.38 4.12 0.00
HUDSON AVE_GT_4 23540	45.31 3.44 0.00	41.30 3.30 0.00	41.77 3.39 0.00	38.78 3.37 0.00	39.09 3.36 0.00	45.81 3.47 0.00	55.25 4.05 0.00	74.75 6.33 0.00	110.20 10.95 0.00	148.09 15.18 0.00	150.08 8.08 -72.84	134.43 7.07 -69.68	283.87 32.19 -0.58	267.47 30.03 -14.49	128.20 12.18 -28.78	126.83 14.12 -7.57	161.06 18.36 0.00	114.81 12.77 -1.70	127.41 12.76 0.00	145.05 13.37 0.00	237.83 23.46 0.00	435.43 41.83 0.00	59.33 5.47 0.00	55.38 4.12 0.00
HUDSON AVE_GT_5 23657	45.31 3.44 0.00	41.30 3.30 0.00	41.77 3.39 0.00	38.78 3.37 0.00	39.09 3.36 0.00	45.81 3.47 0.00	55.25 4.05 0.00	74.75 6.33 0.00	110.20 10.95 0.00	148.09 15.18 0.00	150.08 8.08 -72.84	134.43 7.07 -69.68	283.87 32.19 -0.58	267.47 30.03 -14.49	128.20 12.18 -28.78	126.83 14.12 -7.57	161.06 18.36 0.00	114.81 12.77 -1.70	127.41 12.76 0.00	145.05 13.37 0.00	237.83 23.46 0.00	435.43 41.83 0.00	59.33 5.47 0.00	55.38 4.12 0.00
HUDSON_AVE_10 24168	45.01 3.15 0.00	41.01 3.01 0.00	41.45 3.07 0.00	38.47 3.06 0.00	38.78 3.05 0.00	45.44 3.10 0.00	54.82 3.63 0.00	74.18 5.76 0.00	109.38 10.13 0.00	147.03 14.12 0.00	149.54 7.54 -72.84	134.07 6.71 -69.68	282.75 31.07 -0.58	266.62 29.19 -14.48	127.84 11.82 -28.77	126.30 13.58 -7.57	160.10 17.40 0.00	114.00 11.97 -1.70	126.50 11.86 0.00	143.77 12.09 0.00	235.97 21.59 0.00	432.12 38.51 0.00	58.91 5.05 0.00	55.04 3.78 0.00
HUNTLEY___63 23557	41.54 -0.33 0.00	37.28 -0.72 0.00	37.32 -1.06 0.00	34.56 -0.85 0.00	34.63 -1.10 0.00	40.70 -1.63 0.00	49.79 -1.41 0.00	67.70 -0.72 0.00	99.19 -0.06 0.00	132.94 0.04 0.00	79.92 -0.36 -11.13	67.84 -0.49 -10.65	246.35 -4.85 -0.09	218.46 -4.85 -0.36	84.86 -1.86 0.53	103.82 -1.27 0.06	139.41 -3.29 0.00	98.46 -1.85 0.03	111.90 -2.74 0.00	129.07 -2.60 0.00	207.97 -6.40 0.00	383.86 -9.74 0.00	53.41 -0.45 0.00	48.70 -2.55 0.00
HUNTLEY___64 23558	41.54 -0.33 0.00	37.28 -0.72 0.00	37.32 -1.06 0.00	34.56 -0.85 0.00	34.63 -1.10 0.00	40.70 -1.63 0.00	49.79 -1.41 0.00	67.70 -0.72 0.00	99.19 -0.06 0.00	132.94 0.04 0.00	79.92 -0.36 -11.13	67.84 -0.49 -10.65	246.35 -4.85 -0.09	218.46 -4.85 -0.36	84.86 -1.86 0.53	103.82 -1.27 0.06	139.41 -3.29 0.00	98.46 -1.85 0.03	111.90 -2.74 0.00	129.07 -2.60 0.00	207.97 -6.40 0.00	383.86 -9.74 0.00	53.41 -0.45 0.00	48.70 -2.55 0.00
HUNTLEY___65 23559	41.54 -0.33 0.00	37.28 -0.72 0.00	37.32 -1.06 0.00	34.56 -0.85 0.00	34.63 -1.10 0.00	40.70 -1.63 0.00	49.79 -1.41 0.00	67.70 -0.72 0.00	99.19 -0.06 0.00	132.94 0.04 0.00	79.92 -0.36 -11.13	67.84 -0.49 -10.65	246.35 -4.85 -0.09	218.46 -4.85 -0.36	84.86 -1.86 0.53	103.82 -1.27 0.06	139.41 -3.29 0.00	98.46 -1.85 0.03	111.90 -2.74 0.00	129.07 -2.60 0.00	207.97 -6.40 0.00	383.86 -9.74 0.00	53.41 -0.45 0.00	48.70 -2.55 0.00

HUNTLEY___66 23560	41.54 -0.33 0.00	37.28 -0.72 0.00	37.32 -1.06 0.00	34.56 -0.85 0.00	34.63 -1.10 0.00	40.70 -1.63 0.00	49.79 -1.41 0.00	67.70 -0.72 0.00	99.19 -0.06 0.00	132.94 0.04 0.00	79.92 -0.36 -11.13	67.84 -0.49 -10.65	246.35 -4.85 -0.09	218.46 -4.85 -0.36	84.86 -1.86 0.53	103.82 -1.27 0.06	139.41 -3.29 0.00	98.46 -1.85 0.03	111.90 -2.74 0.00	129.07 -2.60 0.00	207.97 -6.40 0.00	383.86 -9.74 0.00	53.41 -0.45 0.00	48.70 -2.55 0.00
HUNTLEY___67 23561	41.71 -0.15 0.00	37.44 -0.56 0.00	37.39 -0.99 0.00	34.60 -0.80 0.00	34.78 -0.95 0.00	40.87 -1.47 0.00	49.97 -1.22 0.00	67.93 -0.50 0.00	99.46 0.21 0.00	133.08 0.17 0.00	80.00 -0.38 -11.23	67.91 -0.51 -10.74	246.11 -5.08 -0.09	218.25 -5.06 -0.36	84.83 -1.89 0.53	103.87 -1.21 0.06	139.74 -2.96 0.00	98.64 -1.66 0.03	112.10 -2.54 0.00	129.87 -1.81 0.00	208.31 -6.07 0.00	384.43 -9.17 0.00	53.57 -0.29 0.00	48.83 -2.43 0.00
HUNTLEY___68 23562	41.71 -0.15 0.00	37.44 -0.56 0.00	37.39 -0.99 0.00	34.60 -0.80 0.00	34.77 -0.96 0.00	40.87 -1.47 0.00	49.97 -1.22 0.00	67.93 -0.50 0.00	99.46 0.21 0.00	133.07 0.17 0.00	80.00 -0.38 -11.23	67.91 -0.51 -10.74	246.11 -5.09 -0.09	218.25 -5.07 -0.36	84.83 -1.89 0.53	103.87 -1.21 0.06	139.73 -2.97 0.00	98.64 -1.67 0.03	112.10 -2.54 0.00	129.86 -1.81 0.00	208.30 -6.07 0.00	384.42 -9.18 0.00	53.57 -0.29 0.00	48.83 -2.43 0.00
INDECK___CORINTH 23802	44.17 2.31 0.00	40.11 2.11 0.00	40.70 2.32 0.00	37.18 1.77 0.00	37.64 1.91 0.00	45.04 2.70 0.00	54.55 3.36 0.00	72.99 4.57 0.00	105.82 6.56 0.00	140.65 7.75 0.00	168.95 4.33 -95.46	152.24 3.25 -91.31	262.76 10.90 -0.75	237.28 7.69 -6.64	95.25 2.78 -5.22	109.47 3.02 -1.31	149.45 6.76 0.00	107.82 7.17 -0.31	123.05 8.41 0.00	139.97 8.30 0.00	232.70 18.32 0.00	426.39 32.78 0.00	57.12 3.26 0.00	54.99 3.74 0.00
INDECK___ILION 23567	42.20 0.33 0.00	38.26 0.26 0.00	38.61 0.23 0.00	35.68 0.28 0.00	36.04 0.31 0.00	42.53 0.20 0.00	51.25 0.05 0.00	68.98 0.56 0.00	100.75 1.49 0.00	135.23 2.32 0.00	68.73 1.35 1.77	57.06 1.08 1.70	255.28 4.18 0.01	226.48 3.49 -0.04	89.03 1.43 -0.35	106.62 1.44 -0.04	144.46 1.77 0.00	101.96 1.60 -0.02	116.18 1.54 0.00	133.12 1.45 0.00	218.17 3.79 0.00	399.54 5.93 0.00	54.52 0.66 0.00	51.71 0.45 0.00
INDECK___OLEAN 23982	42.32 0.45 0.00	37.95 -0.05 0.00	38.17 -0.21 0.00	35.40 0.00 0.00	35.73 0.00 0.00	42.08 -0.26 0.00	51.21 0.02 0.00	70.03 1.60 0.00	103.56 4.31 0.00	138.19 5.28 0.00	84.15 2.70 -12.30	71.74 2.29 -11.77	260.28 9.08 -0.10	232.23 8.89 -0.40	90.11 3.46 0.59	109.78 4.71 0.06	147.82 5.12 0.00	103.70 3.40 0.04	117.96 3.32 0.00	136.76 5.09 0.00	220.74 6.36 0.00	407.79 14.19 0.00	55.66 1.80 0.00	51.23 -0.03 0.00
INDECK___OSWEGO 23783	40.10 -1.77 0.00	36.61 -1.39 0.00	37.03 -1.35 0.00	34.07 -1.33 0.00	34.38 -1.35 0.00	40.89 -1.44 0.00	49.48 -1.72 0.00	65.67 -2.75 0.00	94.49 -4.77 0.00	126.37 -6.54 0.00	71.04 -3.44 -5.32	59.91 -2.86 -5.09	238.25 -12.90 -0.04	211.70 -11.44 -0.19	82.56 -4.47 0.21	99.94 -5.18 0.02	135.73 -6.97 0.00	95.31 -5.02 0.01	109.36 -5.29 0.00	125.21 -6.46 0.00	202.99 -11.39 0.00	372.57 -21.03 0.00	51.18 -2.68 0.00	49.29 -1.97 0.00
INDECK___YERKES 23781	41.51 -0.36 0.00	37.25 -0.75 0.00	37.29 -1.09 0.00	34.53 -0.87 0.00	34.60 -1.13 0.00	40.67 -1.67 0.00	49.75 -1.45 0.00	67.64 -0.78 0.00	99.09 -0.17 0.00	132.81 -0.10 0.00	79.85 -0.44 -11.13	67.78 -0.55 -10.65	246.04 -5.16 -0.09	218.17 -5.14 -0.36	84.75 -1.97 0.53	103.70 -1.38 0.06	139.26 -3.44 0.00	98.34 -1.97 0.03	111.76 -2.88 0.00	128.99 -2.69 0.00	207.71 -6.66 0.00	383.38 -10.22 0.00	53.35 -0.51 0.00	48.61 -2.64 0.00
INDIAN POINT_GT_1 24139	44.56 2.69 0.00	40.50 2.50 0.00	40.91 2.53 0.00	37.99 2.58 0.00	38.32 2.59 0.00	44.95 2.61 0.00	54.26 3.06 0.00	73.36 4.93 0.00	107.94 8.68 0.00	144.99 12.08 0.00	147.97 6.51 -72.31	132.49 5.65 -69.16	277.23 25.55 -0.57	263.82 23.84 -17.03	132.45 9.70 -35.50	125.83 11.27 -9.42	157.43 14.73 0.00	112.76 10.33 -2.10	124.92 10.28 0.00	142.26 10.59 0.00	233.34 18.96 0.00	427.55 33.94 0.00	58.28 4.41 0.00	54.56 3.30 0.00
INDIAN POINT_GT_2 23659	44.56 2.69 0.00	40.50 2.50 0.00	40.91 2.53 0.00	37.99 2.58 0.00	38.32 2.59 0.00	44.95 2.61 0.00	54.26 3.06 0.00	73.36 4.93 0.00	107.94 8.68 0.00	144.99 12.08 0.00	147.97 6.51 -72.31	132.49 5.65 -69.16	277.23 25.55 -0.57	263.82 23.84 -17.03	132.45 9.70 -35.50	125.83 11.27 -9.42	157.43 14.73 0.00	112.76 10.33 -2.10	124.92 10.28 0.00	142.26 10.59 0.00	233.34 18.96 0.00	427.55 33.94 0.00	58.28 4.41 0.00	54.56 3.30 0.00
INDIAN POINT_GT_3 24019	44.56 2.69 0.00	40.50 2.50 0.00	40.91 2.53 0.00	37.99 2.58 0.00	38.32 2.59 0.00	44.95 2.61 0.00	54.26 3.06 0.00	73.36 4.93 0.00	107.94 8.68 0.00	144.99 12.08 0.00	147.97 6.51 -72.31	132.49 5.65 -69.16	277.23 25.55 -0.57	263.82 23.84 -17.03	132.45 9.70 -35.50	125.83 11.27 -9.42	157.43 14.73 0.00	112.76 10.33 -2.10	124.92 10.28 0.00	142.26 10.59 0.00	233.34 18.96 0.00	427.55 33.94 0.00	58.28 4.41 0.00	54.56 3.30 0.00
INDIAN POINT___2 23530	44.32 2.45 0.00	40.29 2.29 0.00	40.69 2.31 0.00	37.80 2.39 0.00	38.14 2.41 0.00	44.73 2.39 0.00	53.98 2.79 0.00	72.99 4.56 0.00	107.41 8.16 0.00	144.31 11.40 0.00	146.89 6.16 -71.58	131.49 5.34 -68.47	275.88 24.21 -0.57	265.14 22.66 -19.53	138.73 9.24 -42.24	126.93 10.71 -11.08	156.82 14.12 0.00	112.65 9.82 -2.49	124.33 9.69 0.00	141.88 10.21 0.00	232.25 17.88 0.00	425.44 31.84 0.00	57.99 4.13 0.00	54.32 3.06 0.00
INDIAN POINT___3 23531	44.19 2.32 0.00	40.17 2.17 0.00	40.56 2.18 0.00	37.67 2.26 0.00	38.00 2.28 0.00	44.57 2.24 0.00	53.80 2.60 0.00	72.71 4.29 0.00	106.95 7.70 0.00	143.67 10.76 0.00	147.31 5.82 -72.34	131.93 5.06 -69.19	274.60 22.92 -0.57	261.35 21.45 -16.96	131.40 8.75 -35.40	124.55 10.19 -9.22	155.92 13.23 0.00	111.71 9.29 -2.09	123.77 9.13 0.00	141.13 9.46 0.00	231.31 16.94 0.00	423.69 30.09 0.00	57.76 3.90 0.00	54.10 2.84 0.00
INDIAN PT_GT_GRP 23687	44.56 2.69 0.00	40.50 2.50 0.00	40.91 2.53 0.00	37.99 2.58 0.00	38.32 2.59 0.00	44.95 2.61 0.00	54.26 3.06 0.00	73.36 4.93 0.00	107.94 8.68 0.00	144.99 12.08 0.00	147.97 6.51 -72.31	132.49 5.65 -69.16	277.23 25.55 -0.57	263.82 23.84 -17.03	132.45 9.70 -35.50	125.83 11.27 -9.42	157.43 14.73 0.00	112.76 10.33 -2.10	124.92 10.28 0.00	142.26 10.59 0.00	233.34 18.96 0.00	427.55 33.94 0.00	58.28 4.41 0.00	54.56 3.30 0.00
IP CORINTH___1 23988	44.17 2.31 0.00	40.11 2.11 0.00	40.70 2.32 0.00	37.18 1.77 0.00	37.64 1.91 0.00	45.04 2.70 0.00	54.55 3.36 0.00	72.99 4.57 0.00	105.82 6.57 0.00	140.65 7.75 0.00	168.95 4.33 -95.46	152.24 3.25 -91.31	262.76 10.90 -0.75	237.28 7.69 -6.64	95.25 2.78 -5.22	109.47 3.02 -1.31	149.45 6.76 0.00	107.82 7.17 -0.31	123.05 8.41 0.00	139.97 8.30 0.00	232.70 18.33 0.00	426.39 32.79 0.00	57.12 3.26 0.00	55.00 3.74 0.00
IP CORINTH___2 23637	44.17 2.31 0.00	40.11 2.11 0.00	40.70 2.32 0.00	37.18 1.77 0.00	37.64 1.91 0.00	45.04 2.70 0.00	54.55 3.36 0.00	72.99 4.57 0.00	105.82 6.57 0.00	140.65 7.75 0.00	168.95 4.33 -95.46	152.24 3.25 -91.31	262.76 10.90 -0.75	237.28 7.69 -6.64	95.25 2.78 -5.22	109.47 3.02 -1.31	149.45 6.76 0.00	107.82 7.17 -0.31	123.05 8.41 0.00	139.97 8.30 0.00	232.70 18.33 0.00	426.39 32.79 0.00	57.12 3.26 0.00	55.00 3.74 0.00

IP__TICONDEROGA 23804	45.12 3.25 0.00	40.92 2.92 0.00	41.65 3.27 0.00	38.07 2.67 0.00	38.61 2.88 0.00	45.99 3.66 0.00	56.00 4.80 0.00	75.68 7.26 0.00	110.36 11.10 0.00	146.78 13.87 0.00	168.57 7.29 -92.14	151.39 5.58 -88.13	274.53 22.69 -0.73	246.73 16.96 -6.82	99.12 5.77 -6.10	113.09 6.36 -1.59	153.97 11.27 0.00	109.55 8.85 -0.36	124.52 9.88 0.00	139.99 8.32 0.00	240.99 26.62 0.00	442.38 48.78 0.00	59.22 5.36 0.00	56.40 5.14 0.00
JARVIS____ 23743	42.20 0.34 0.00	38.31 0.31 0.00	38.68 0.30 0.00	35.71 0.30 0.00	36.04 0.31 0.00	42.64 0.30 0.00	51.53 0.33 0.00	68.94 0.52 0.00	100.13 0.87 0.00	134.16 1.25 0.00	68.07 0.69 1.77	56.55 0.57 1.70	253.39 2.30 0.01	224.93 1.95 -0.04	88.34 0.74 -0.35	106.01 0.83 -0.04	143.82 1.12 0.00	101.19 0.83 -0.02	115.53 0.89 0.00	132.80 1.12 0.00	216.39 2.01 0.00	396.90 3.30 0.00	54.29 0.43 0.00	51.66 0.41 0.00
JENNISON____1 23625	44.99 3.12 0.00	40.74 2.75 0.00	41.07 2.69 0.00	37.99 2.59 0.00	38.37 2.64 0.00	45.33 2.99 0.00	54.98 3.79 0.00	73.88 5.46 0.00	108.19 8.94 0.00	145.17 12.26 0.00	100.35 6.64 -24.57	86.70 5.52 -23.50	275.52 24.22 -0.19	245.60 21.89 -0.76	94.69 8.60 1.15	114.89 10.05 0.31	155.85 13.15 0.00	109.38 9.12 0.07	124.36 9.71 0.00	142.47 10.79 0.00	232.96 18.58 0.00	427.58 33.97 0.00	58.33 4.47 0.00	55.14 3.88 0.00
JENNISON____2 23626	44.91 3.05 0.00	40.68 2.68 0.00	41.02 2.64 0.00	37.95 2.54 0.00	38.32 2.60 0.00	45.27 2.94 0.00	54.90 3.70 0.00	73.75 5.32 0.00	107.97 8.72 0.00	144.84 11.93 0.00	100.17 6.46 -24.57	86.54 5.36 -23.50	274.85 23.55 -0.19	244.99 21.28 -0.76	94.45 8.36 1.15	114.51 9.67 0.31	155.30 12.60 0.00	109.11 8.84 0.07	124.05 9.41 0.00	142.27 10.59 0.00	232.42 18.04 0.00	426.57 32.96 0.00	58.20 4.34 0.00	55.05 3.79 0.00
KENSICO____ 23655	44.84 2.98 0.00	40.79 2.79 0.00	41.21 2.83 0.00	38.26 2.86 0.00	38.60 2.87 0.00	45.26 2.93 0.00	54.61 3.42 0.00	73.86 5.43 0.00	108.73 9.47 0.00	146.09 13.18 0.00	148.98 7.09 -72.74	133.41 6.16 -69.57	279.51 27.83 -0.57	264.02 25.92 -15.16	128.39 10.53 -30.61	125.29 12.19 -7.96	158.78 16.08 0.00	113.34 11.20 -1.81	125.83 11.19 0.00	143.46 11.79 0.00	235.13 20.75 0.00	430.56 36.96 0.00	58.66 4.80 0.00	54.93 3.67 0.00
KIAC_JFK_AIRPORT 23541	44.83 2.96 0.00	40.81 2.81 0.00	41.19 2.81 0.00	38.19 2.78 0.00	38.50 2.77 0.00	45.12 2.79 0.00	54.54 3.34 0.00	73.79 5.37 0.00	108.97 9.72 0.00	146.64 13.73 0.00	149.37 7.37 -72.84	134.13 6.78 -69.68	284.02 32.34 -0.58	268.16 30.73 -14.48	128.39 12.38 -28.77	126.58 13.87 -7.57	159.64 16.94 0.00	113.76 11.72 -1.70	126.21 11.57 0.00	143.44 11.76 0.00	234.87 20.50 0.00	430.35 36.75 0.00	58.66 4.80 0.00	54.78 3.53 0.00
KINTIGH____ 23543	40.79 -1.08 0.00	36.68 -1.32 0.00	36.74 -1.64 0.00	34.06 -1.35 0.00	34.27 -1.46 0.00	40.26 -2.08 0.00	49.22 -1.98 0.00	66.68 -1.75 0.00	97.36 -1.90 0.00	129.03 -3.88 0.00	76.05 -2.66 -9.55	64.37 -2.44 -9.14	237.95 -13.23 -0.08	211.09 -12.17 -0.31	82.12 -4.68 0.44	100.30 -4.80 0.05	134.68 -8.02 0.00	95.08 -5.23 0.03	108.28 -6.36 0.00	126.01 -5.66 0.00	203.20 -11.18 0.00	375.27 -18.33 0.00	52.17 -1.69 0.00	47.80 -3.45 0.00
LEDERLE____ 23769	44.94 3.08 0.00	40.77 2.78 0.00	41.10 2.72 0.00	38.15 2.75 0.00	38.48 2.75 0.00	45.15 2.81 0.00	54.61 3.41 0.00	73.89 5.47 0.00	108.88 9.62 0.00	146.62 13.71 0.00	147.59 7.50 -70.93	132.05 6.53 -67.85	281.32 29.66 -0.56	271.61 27.53 -21.14	144.98 11.22 -46.52	130.64 13.22 -12.28	160.02 17.32 0.00	115.31 12.23 -2.75	127.03 12.39 0.00	145.17 13.50 0.00	237.05 22.68 0.00	434.09 40.48 0.00	59.09 5.22 0.00	55.20 3.94 0.00
LINDEN COGEN____ 23786	44.88 3.02 0.00	40.96 2.96 0.00	41.44 3.06 0.00	38.49 3.08 0.00	38.82 3.09 0.00	45.49 3.16 0.00	54.89 3.69 0.00	74.22 5.79 0.00	109.38 10.13 0.00	146.84 13.93 0.00	149.33 7.33 -72.84	133.81 6.45 -69.68	281.14 29.46 -0.58	265.03 27.60 -14.48	127.21 11.19 -28.77	125.66 12.94 -7.57	159.49 16.79 0.00	113.72 11.69 -1.70	126.19 11.55 0.00	143.65 11.97 0.00	235.58 21.21 0.00	431.34 37.74 0.00	58.79 4.93 0.00	54.91 3.66 0.00
LIPA_MISC_IPP 23656	146.65 2.45 -102.34	124.32 2.88 -83.44	73.81 3.19 -32.24	91.68 3.20 -53.08	40.12 3.41 -0.98	47.54 3.54 -1.66	59.39 3.88 -4.32	89.44 6.21 -14.81	96.60 8.83 11.47	140.89 10.35 2.37	147.96 5.96 -72.85	176.23 5.16 -113.39	298.37 24.46 -22.80	305.22 24.51 -57.76	186.28 10.06 -88.98	193.64 11.46 -77.04	208.61 14.54 -51.37	194.65 9.80 -84.51	194.65 9.15 -70.86	194.64 8.93 -54.03	258.74 16.98 -27.38	454.10 29.11 -31.38	179.60 3.67 -122.07	145.82 3.34 -91.22
LITTLE FALLS____HYD 24013	43.59 1.73 0.00	39.47 1.47 0.00	39.77 1.38 0.00	36.90 1.50 0.00	37.28 1.55 0.00	43.66 1.33 0.00	52.52 1.32 0.00	71.45 3.03 0.00	105.39 6.13 0.00	141.78 8.87 0.00	72.39 5.01 1.77	60.04 4.06 1.70	267.83 16.74 0.01	237.40 14.42 -0.04	93.11 5.51 -0.35	110.98 5.80 -0.04	150.63 7.93 0.00	106.63 6.28 -0.02	120.96 6.32 0.00	138.46 6.78 0.00	229.30 14.93 0.00	418.70 25.10 0.00	56.79 2.92 0.00	53.49 2.23 0.00
LONG_LAKE_PHOENIX 24014	40.31 -1.55 0.00	36.78 -1.22 0.00	37.19 -1.19 0.00	34.22 -1.18 0.00	34.53 -1.20 0.00	41.07 -1.27 0.00	49.72 -1.48 0.00	66.00 -2.42 0.00	95.09 -4.17 0.00	127.26 -5.65 0.00	71.70 -2.97 -5.52	60.50 -2.46 -5.28	239.90 -11.25 -0.04	213.16 -9.98 -0.19	83.18 -3.85 0.22	100.70 -4.42 0.02	136.72 -5.98 0.00	95.92 -4.40 0.01	110.05 -4.59 0.00	126.19 -5.49 0.00	204.18 -10.19 0.00	374.65 -18.96 0.00	51.44 -2.42 0.00	49.53 -1.72 0.00
LOVETT____3 23632	44.42 2.56 0.00	40.41 2.41 0.00	40.75 2.37 0.00	37.84 2.44 0.00	38.18 2.45 0.00	44.78 2.45 0.00	54.02 2.83 0.00	72.87 4.45 0.00	107.13 7.88 0.00	144.14 11.23 0.00	146.36 6.17 -71.04	131.00 5.36 -67.96	276.04 24.37 -0.56	266.67 22.64 -21.08	142.88 9.28 -46.35	128.30 10.90 -12.26	156.89 14.19 0.00	113.11 10.04 -2.74	124.69 10.04 0.00	142.44 10.77 0.00	232.87 18.49 0.00	426.54 32.94 0.00	58.12 4.25 0.00	54.32 3.07 0.00
LOVETT____4 23642	44.38 2.52 0.00	40.38 2.38 0.00	40.72 2.34 0.00	37.81 2.41 0.00	38.15 2.42 0.00	44.75 2.41 0.00	53.98 2.78 0.00	72.81 4.38 0.00	107.02 7.77 0.00	143.97 11.07 0.00	146.28 6.08 -71.05	130.92 5.28 -67.96	275.67 24.00 -0.56	266.30 22.31 -21.04	142.71 9.15 -46.32	127.97 10.75 -12.07	156.70 14.00 0.00	112.96 9.89 -2.73	124.52 9.88 0.00	142.34 10.66 0.00	232.57 18.19 0.00	425.96 32.36 0.00	58.05 4.18 0.00	54.27 3.01 0.00
LOVETT____5 23593	44.45 2.58 0.00	40.43 2.43 0.00	40.77 2.39 0.00	37.86 2.46 0.00	38.20 2.47 0.00	44.80 2.47 0.00	54.05 2.85 0.00	72.92 4.49 0.00	107.21 7.95 0.00	144.24 11.34 0.00	146.43 6.22 -71.05	131.05 5.41 -67.96	276.24 24.57 -0.56	266.81 22.83 -21.04	142.92 9.35 -46.32	128.20 10.98 -12.07	156.99 14.29 0.00	113.19 10.12 -2.73	124.78 10.14 0.00	142.50 10.82 0.00	233.03 18.66 0.00	426.85 33.25 0.00	58.16 4.29 0.00	54.36 3.10 0.00
LOWER RAQUET____HYD 24057	41.89 0.03 0.00	37.90 -0.10 0.00	38.51 0.13 0.00	35.30 -0.11 0.00	35.65 -0.08 0.00	42.81 0.47 0.00	51.95 0.75 0.00	68.51 0.09 0.00	98.25 -1.00 0.00	130.73 -2.18 0.00	67.37 -1.34 0.45	55.88 -1.37 0.43	247.43 -3.68 0.00	220.13 -2.84 -0.03	86.55 -0.85 -0.15	104.49 -0.67 -0.02	144.03 1.33 0.00	100.89 0.55 -0.01	115.88 1.24 0.00	132.88 1.21 0.00	213.73 -0.64 0.00	393.78 0.18 0.00	53.74 -0.12 0.00	51.68 0.42 0.00

LOWER___HUDSON 24059	43.69 1.82 0.00	39.77 1.77 0.00	40.44 2.06 0.00	37.07 1.67 0.00	37.49 1.76 0.00	44.75 2.42 0.00	53.75 2.56 0.00	71.14 2.72 0.00	102.42 3.16 0.00	137.40 4.49 0.00	164.45 2.52 -92.78	148.25 1.83 -88.74	259.12 7.28 -0.73	234.94 5.45 -6.54	94.57 2.02 -5.31	108.46 2.00 -1.32	147.13 4.43 0.00	103.68 3.03 -0.31	118.87 4.23 0.00	135.96 4.29 0.00	224.20 9.82 0.00	410.18 16.58 0.00	55.71 1.85 0.00	54.36 3.10 0.00
MEDINA___POWER 24015	42.32 0.45 0.00	37.95 -0.05 0.00	38.17 -0.21 0.00	35.40 0.00 0.00	35.73 0.00 0.00	42.08 -0.26 0.00	51.21 0.02 0.00	70.03 1.60 0.00	103.56 4.31 0.00	138.19 5.28 0.00	83.92 2.70 -12.07	71.52 2.29 -11.55	260.28 9.08 -0.10	232.23 8.89 -0.39	90.13 3.46 0.57	109.79 4.71 0.06	147.82 5.12 0.00	103.70 3.40 0.03	117.96 3.32 0.00	136.76 5.09 0.00	220.74 6.36 0.00	407.79 14.19 0.00	55.66 1.80 0.00	51.23 -0.03 0.00
MG INDUSTRY___DRP 24185	42.47 0.60 0.00	38.67 0.67 0.00	39.31 0.93 0.00	36.09 0.68 0.00	36.47 0.74 0.00	43.58 1.25 0.00	52.16 0.97 0.00	68.59 0.16 0.00	98.38 -0.88 0.00	132.25 -0.66 0.00	160.14 -0.21 -91.19	144.62 -0.28 -87.23	251.43 -0.40 -0.72	228.89 -0.47 -6.41	92.28 -0.13 -5.16	106.08 -0.36 -1.30	143.30 0.60 0.00	100.71 0.07 -0.30	115.67 1.03 0.00	132.02 0.34 0.00	215.58 1.20 0.00	393.42 -0.19 0.00	53.71 -0.15 0.00	52.60 1.34 0.00
MILLIKEN___1 23584	40.05 -1.82 0.00	36.15 -1.85 0.00	36.24 -2.14 0.00	33.26 -2.15 0.00	33.52 -2.21 0.00	39.57 -2.76 0.00	48.02 -3.18 0.00	65.09 -3.33 0.00	95.32 -3.93 0.00	130.11 -2.79 0.00	80.40 -0.77 -12.02	69.18 0.01 -11.50	251.76 0.56 -0.09	224.47 1.12 -0.40	87.17 0.47 0.55	106.06 0.98 0.06	143.39 0.69 0.00	100.40 0.09 0.03	114.29 -0.35 0.00	129.46 -2.22 0.00	210.17 -4.20 0.00	385.25 -8.36 0.00	52.31 -1.56 0.00	49.15 -2.11 0.00
MILLIKEN___2 23585	39.98 -1.88 0.00	36.09 -1.91 0.00	36.18 -2.20 0.00	33.20 -2.20 0.00	33.47 -2.26 0.00	39.55 -2.78 0.00	48.00 -3.19 0.00	65.08 -3.35 0.00	95.30 -3.96 0.00	130.09 -2.82 0.00	80.39 -0.78 -12.02	69.17 0.00 -11.50	251.71 0.51 -0.09	224.41 1.07 -0.40	87.14 0.45 0.55	106.04 0.96 0.06	143.37 0.67 0.00	100.38 0.07 0.03	114.26 -0.38 0.00	129.44 -2.24 0.00	210.12 -4.25 0.00	385.15 -8.45 0.00	52.29 -1.57 0.00	49.14 -2.12 0.00
MILLIKEN___DIESEL 23629	39.98 -1.88 0.00	36.09 -1.91 0.00	36.18 -2.20 0.00	33.20 -2.20 0.00	33.47 -2.26 0.00	39.55 -2.78 0.00	48.00 -3.19 0.00	65.08 -3.35 0.00	95.30 -3.96 0.00	130.09 -2.82 0.00	80.39 -0.78 -12.02	69.17 0.00 -11.50	251.71 0.51 -0.09	224.41 1.07 -0.40	87.14 0.45 0.55	106.04 0.96 0.06	143.37 0.67 0.00	100.38 0.07 0.03	114.26 -0.38 0.00	129.44 -2.24 0.00	210.12 -4.25 0.00	385.15 -8.45 0.00	52.29 -1.57 0.00	49.14 -2.12 0.00
MODEL_CITY_ENERGY 24167	41.88 0.01 0.00	37.62 -0.38 0.00	37.57 -0.81 0.00	34.74 -0.66 0.00	34.93 -0.80 0.00	41.07 -1.26 0.00	50.19 -1.01 0.00	68.21 -0.21 0.00	99.70 0.44 0.00	133.44 0.54 0.00	79.84 -0.19 -10.88	67.72 -0.37 -10.41	246.58 -4.61 -0.09	218.45 -4.85 -0.35	84.85 -1.88 0.51	103.87 -1.22 0.06	139.49 -3.20 0.00	98.64 -1.67 0.03	112.22 -2.42 0.00	129.92 -1.76 0.00	208.61 -5.76 0.00	384.82 -8.79 0.00	53.69 -0.17 0.00	48.99 -2.27 0.00
MOHAWK_PAPER___DRP 24187	43.45 1.58 0.00	39.54 1.54 0.00	40.22 1.84 0.00	36.88 1.48 0.00	37.28 1.55 0.00	44.61 2.27 0.00	53.59 2.39 0.00	70.67 2.25 0.00	101.50 2.25 0.00	136.42 3.51 0.00	164.71 1.98 -93.58	148.60 1.42 -89.51	258.01 6.16 -0.74	234.33 4.89 -6.49	94.18 1.87 -5.06	108.40 1.97 -1.29	146.62 3.93 0.00	103.16 2.52 -0.30	118.61 3.97 0.00	135.84 4.17 0.00	222.06 7.69 0.00	405.36 11.76 0.00	55.19 1.33 0.00	53.95 2.69 0.00
MONGAUP___HYD 23641	43.95 2.09 0.00	39.86 1.86 0.00	40.22 1.84 0.00	37.35 1.95 0.00	37.69 1.96 0.00	44.24 1.91 0.00	53.47 2.27 0.00	72.21 3.79 0.00	105.95 6.70 0.00	142.04 9.14 0.00	144.73 4.87 -70.70	129.49 4.18 -67.63	270.42 18.75 -0.56	257.62 17.43 -17.25	130.70 7.10 -36.35	122.95 8.30 -9.51	153.37 10.68 0.00	110.09 7.61 -2.15	122.18 7.53 0.00	139.62 7.94 0.00	228.27 13.90 0.00	418.69 25.08 0.00	57.18 3.32 0.00	53.66 2.40 0.00
MONTAUK___DIESEL 23721	146.65 2.45 -102.34	124.32 2.88 -83.44	73.81 3.19 -32.24	91.68 3.20 -53.08	40.12 3.41 -0.98	47.54 3.54 -1.66	59.39 3.88 -4.32	89.41 6.21 -14.78	96.55 8.83 11.53	140.87 10.35 2.39	147.96 5.96 -72.85	176.23 5.16 -113.39	298.37 24.46 -22.80	305.22 24.51 -57.76	186.28 10.06 -88.98	193.64 11.46 -77.04	208.61 14.54 -51.37	194.65 9.80 -84.51	194.65 9.15 -70.86	194.64 8.93 -54.03	258.74 16.98 -27.38	454.10 29.11 -31.38	179.60 3.67 -122.07	145.82 3.34 -91.22
N SALMON___HYD 24042	41.00 -0.87 0.00	37.34 -0.66 0.00	37.91 -0.47 0.00	34.76 -0.64 0.00	35.09 -0.64 0.00	41.98 -0.35 0.00	50.76 -0.43 0.00	66.99 -1.44 0.00	96.23 -3.02 0.00	128.86 -4.04 0.00	66.20 -2.18 0.77	55.16 -1.78 0.74	243.62 -7.48 0.01	216.62 -6.34 -0.02	85.15 -2.26 -0.16	102.88 -2.28 -0.02	140.11 -2.58 0.00	98.13 -2.22 -0.01	112.67 -1.97 0.00	128.17 -3.51 0.00	207.23 -7.14 0.00	379.95 -13.65 0.00	52.13 -1.73 0.00	50.64 -0.62 0.00
N.E_GEN_SANDY PD 24062	42.36 0.70 0.21	38.65 0.66 0.01	39.20 0.81 0.00	36.09 0.68 0.00	36.47 0.74 0.00	43.33 0.99 0.00	4.63 0.99 47.56	75.81 1.02 -6.36	100.50 1.24 0.00	134.70 1.79 0.00	861.89 1.05 -791.69	146.46 0.74 -88.04	254.99 3.20 -0.68	229.64 2.38 -4.31	96.15 0.91 -7.99	901.62 0.78 -795.69	159.30 1.88 -14.72	102.12 1.32 -0.47	116.39 1.75 0.00	132.82 1.15 0.00	218.94 4.56 0.00	400.53 6.93 0.00	54.58 0.72 0.00	52.59 1.33 0.00
NARROWS_GT1_1 24228	44.53 2.67 0.00	40.80 2.80 0.00	41.69 3.31 0.00	39.06 3.65 0.00	39.51 3.78 0.00	46.30 3.97 0.00	55.60 4.40 0.00	74.30 5.87 0.00	109.31 10.06 0.00	145.99 13.08 0.00	148.57 6.57 -72.84	133.24 5.89 -69.68	279.01 27.33 -0.58	263.10 25.67 -14.48	126.47 10.46 -28.76	124.75 12.03 -7.57	158.52 15.82 0.00	112.76 10.73 -1.70	124.93 10.29 0.00	142.20 10.52 0.00	233.56 19.18 0.00	427.20 33.60 0.00	58.24 4.37 0.00	54.37 3.12 0.00
NARROWS_GT1_2 24229	44.53 2.67 0.00	40.80 2.80 0.00	41.69 3.31 0.00	39.06 3.65 0.00	39.51 3.78 0.00	46.30 3.97 0.00	55.60 4.40 0.00	74.30 5.87 0.00	109.31 10.06 0.00	145.99 13.08 0.00	148.57 6.57 -72.84	133.24 5.89 -69.68	279.01 27.33 -0.58	263.10 25.67 -14.48	126.47 10.46 -28.76	124.75 12.03 -7.57	158.52 15.82 0.00	112.76 10.73 -1.70	124.93 10.29 0.00	142.20 10.52 0.00	233.56 19.18 0.00	427.20 33.60 0.00	58.24 4.37 0.00	54.37 3.12 0.00
NARROWS_GT1_3 24230	44.53 2.67 0.00	40.80 2.80 0.00	41.69 3.31 0.00	39.06 3.65 0.00	39.51 3.78 0.00	46.30 3.97 0.00	55.60 4.40 0.00	74.30 5.87 0.00	109.31 10.06 0.00	145.99 13.08 0.00	148.57 6.57 -72.84	133.24 5.89 -69.68	279.01 27.33 -0.58	263.10 25.67 -14.48	126.47 10.46 -28.76	124.75 12.03 -7.57	158.52 15.82 0.00	112.76 10.73 -1.70	124.93 10.29 0.00	142.20 10.52 0.00	233.56 19.18 0.00	427.20 33.60 0.00	58.24 4.37 0.00	54.37 3.12 0.00
NARROWS_GT1_4 24231	44.53 2.67 0.00	40.80 2.80 0.00	41.69 3.31 0.00	39.06 3.65 0.00	39.51 3.78 0.00	46.30 3.97 0.00	55.60 4.40 0.00	74.30 5.87 0.00	109.31 10.06 0.00	145.99 13.08 0.00	148.57 6.57 -72.84	133.24 5.89 -69.68	279.01 27.33 -0.58	263.10 25.67 -14.48	126.47 10.46 -28.76	124.75 12.03 -7.57	158.52 15.82 0.00	112.76 10.73 -1.70	124.93 10.29 0.00	142.20 10.52 0.00	233.56 19.18 0.00	427.20 33.60 0.00	58.24 4.37 0.00	54.37 3.12 0.00

NARROWS_GT1_5 24232	44.53 2.67 0.00	40.80 2.80 0.00	41.69 3.31 0.00	39.06 3.65 0.00	39.51 3.78 0.00	46.30 3.97 0.00	55.60 4.40 0.00	74.30 5.87 0.00	109.31 10.06 0.00	145.99 13.08 0.00	148.57 6.57 -72.84	133.24 5.89 -69.68	279.01 27.33 -0.58	263.10 25.67 -14.48	126.47 10.46 -28.76	124.75 12.03 -7.57	158.52 15.82 0.00	112.76 10.73 -1.70	124.93 10.29 0.00	142.20 10.52 0.00	233.56 19.18 0.00	427.20 33.60 0.00	58.24 4.37 0.00	54.37 3.12 0.00
NARROWS_GT1_6 24233	44.53 2.67 0.00	40.80 2.80 0.00	41.69 3.31 0.00	39.06 3.65 0.00	39.51 3.78 0.00	46.30 3.97 0.00	55.60 4.40 0.00	74.30 5.87 0.00	109.31 10.06 0.00	145.99 13.08 0.00	148.57 6.57 -72.84	133.24 5.89 -69.68	279.01 27.33 -0.58	263.10 25.67 -14.48	126.47 10.46 -28.76	124.75 12.03 -7.57	158.52 15.82 0.00	112.76 10.73 -1.70	124.93 10.29 0.00	142.20 10.52 0.00	233.56 19.18 0.00	427.20 33.60 0.00	58.24 4.37 0.00	54.37 3.12 0.00
NARROWS_GT1_7 24234	44.53 2.67 0.00	40.80 2.80 0.00	41.69 3.31 0.00	39.06 3.65 0.00	39.51 3.78 0.00	46.30 3.97 0.00	55.60 4.40 0.00	74.30 5.87 0.00	109.31 10.06 0.00	145.99 13.08 0.00	148.57 6.57 -72.84	133.24 5.89 -69.68	279.01 27.33 -0.58	263.10 25.67 -14.48	126.47 10.46 -28.76	124.75 12.03 -7.57	158.52 15.82 0.00	112.76 10.73 -1.70	124.93 10.29 0.00	142.20 10.52 0.00	233.56 19.18 0.00	427.20 33.60 0.00	58.24 4.37 0.00	54.37 3.12 0.00
NARROWS_GT1_8 24235	44.53 2.67 0.00	40.80 2.80 0.00	41.69 3.31 0.00	39.06 3.65 0.00	39.51 3.78 0.00	46.30 3.97 0.00	55.60 4.40 0.00	74.30 5.87 0.00	109.31 10.06 0.00	145.99 13.08 0.00	148.57 6.57 -72.84	133.24 5.89 -69.68	279.01 27.33 -0.58	263.10 25.67 -14.48	126.47 10.46 -28.76	124.75 12.03 -7.57	158.52 15.82 0.00	112.76 10.73 -1.70	124.93 10.29 0.00	142.20 10.52 0.00	233.56 19.18 0.00	427.20 33.60 0.00	58.24 4.37 0.00	54.37 3.12 0.00
NARROWS_GT1_GRP 23726	44.53 2.67 0.00	40.80 2.80 0.00	41.69 3.31 0.00	39.06 3.65 0.00	39.51 3.78 0.00	46.30 3.97 0.00	55.60 4.40 0.00	74.30 5.87 0.00	109.31 10.06 0.00	145.99 13.08 0.00	148.57 6.57 -72.84	133.24 5.89 -69.68	279.01 27.33 -0.58	263.10 25.67 -14.48	126.47 10.46 -28.76	124.75 12.03 -7.57	158.52 15.82 0.00	112.76 10.73 -1.70	124.93 10.29 0.00	142.20 10.52 0.00	233.56 19.18 0.00	427.20 33.60 0.00	58.24 4.37 0.00	54.37 3.12 0.00
NARROWS_GT2_1 24236	44.53 2.67 0.00	40.80 2.80 0.00	41.69 3.31 0.00	39.06 3.65 0.00	39.51 3.78 0.00	46.30 3.97 0.00	55.60 4.40 0.00	74.30 5.87 0.00	109.31 10.06 0.00	145.99 13.08 0.00	148.57 6.57 -72.84	133.24 5.89 -69.68	279.01 27.33 -0.58	263.10 25.67 -14.48	126.47 10.46 -28.76	124.75 12.03 -7.57	158.52 15.82 0.00	112.76 10.73 -1.70	124.93 10.29 0.00	142.20 10.52 0.00	233.56 19.18 0.00	427.20 33.60 0.00	58.24 4.37 0.00	54.37 3.12 0.00
NARROWS_GT2_2 24237	44.53 2.67 0.00	40.80 2.80 0.00	41.69 3.31 0.00	39.06 3.65 0.00	39.51 3.78 0.00	46.30 3.97 0.00	55.60 4.40 0.00	74.30 5.87 0.00	109.31 10.06 0.00	145.99 13.08 0.00	148.57 6.57 -72.84	133.24 5.89 -69.68	279.01 27.33 -0.58	263.10 25.67 -14.48	126.47 10.46 -28.76	124.75 12.03 -7.57	158.52 15.82 0.00	112.76 10.73 -1.70	124.93 10.29 0.00	142.20 10.52 0.00	233.56 19.18 0.00	427.20 33.60 0.00	58.24 4.37 0.00	54.37 3.12 0.00
NARROWS_GT2_3 24238	44.53 2.67 0.00	40.80 2.80 0.00	41.69 3.31 0.00	39.06 3.65 0.00	39.51 3.78 0.00	46.30 3.97 0.00	55.60 4.40 0.00	74.30 5.87 0.00	109.31 10.06 0.00	145.99 13.08 0.00	148.57 6.57 -72.84	133.24 5.89 -69.68	279.01 27.33 -0.58	263.10 25.67 -14.48	126.47 10.46 -28.76	124.75 12.03 -7.57	158.52 15.82 0.00	112.76 10.73 -1.70	124.93 10.29 0.00	142.20 10.52 0.00	233.56 19.18 0.00	427.20 33.60 0.00	58.24 4.37 0.00	54.37 3.12 0.00
NARROWS_GT2_4 24239	44.53 2.67 0.00	40.80 2.80 0.00	41.69 3.31 0.00	39.06 3.65 0.00	39.51 3.78 0.00	46.30 3.97 0.00	55.60 4.40 0.00	74.30 5.87 0.00	109.31 10.06 0.00	145.99 13.08 0.00	148.57 6.57 -72.84	133.24 5.89 -69.68	279.01 27.33 -0.58	263.10 25.67 -14.48	126.47 10.46 -28.76	124.75 12.03 -7.57	158.52 15.82 0.00	112.76 10.73 -1.70	124.93 10.29 0.00	142.20 10.52 0.00	233.56 19.18 0.00	427.20 33.60 0.00	58.24 4.37 0.00	54.37 3.12 0.00
NARROWS_GT2_5 24240	44.53 2.67 0.00	40.80 2.80 0.00	41.69 3.31 0.00	39.06 3.65 0.00	39.51 3.78 0.00	46.30 3.97 0.00	55.60 4.40 0.00	74.30 5.87 0.00	109.31 10.06 0.00	145.99 13.08 0.00	148.57 6.57 -72.84	133.24 5.89 -69.68	279.01 27.33 -0.58	263.10 25.67 -14.48	126.47 10.46 -28.76	124.75 12.03 -7.57	158.52 15.82 0.00	112.76 10.73 -1.70	124.93 10.29 0.00	142.20 10.52 0.00	233.56 19.18 0.00	427.20 33.60 0.00	58.24 4.37 0.00	54.37 3.12 0.00
NARROWS_GT2_6 24241	44.53 2.67 0.00	40.80 2.80 0.00	41.69 3.31 0.00	39.06 3.65 0.00	39.51 3.78 0.00	46.30 3.97 0.00	55.60 4.40 0.00	74.30 5.87 0.00	109.31 10.06 0.00	145.99 13.08 0.00	148.57 6.57 -72.84	133.24 5.89 -69.68	279.01 27.33 -0.58	263.10 25.67 -14.48	126.47 10.46 -28.76	124.75 12.03 -7.57	158.52 15.82 0.00	112.76 10.73 -1.70	124.93 10.29 0.00	142.20 10.52 0.00	233.56 19.18 0.00	427.20 33.60 0.00	58.24 4.37 0.00	54.37 3.12 0.00
NARROWS_GT2_7 24242	44.53 2.67 0.00	40.80 2.80 0.00	41.69 3.31 0.00	39.06 3.65 0.00	39.51 3.78 0.00	46.30 3.97 0.00	55.60 4.40 0.00	74.30 5.87 0.00	109.31 10.06 0.00	145.99 13.08 0.00	148.57 6.57 -72.84	133.24 5.89 -69.68	279.01 27.33 -0.58	263.10 25.67 -14.48	126.47 10.46 -28.76	124.75 12.03 -7.57	158.52 15.82 0.00	112.76 10.73 -1.70	124.93 10.29 0.00	142.20 10.52 0.00	233.56 19.18 0.00	427.20 33.60 0.00	58.24 4.37 0.00	54.37 3.12 0.00
NARROWS_GT2_8 24243	44.53 2.67 0.00	40.80 2.80 0.00	41.69 3.31 0.00	39.06 3.65 0.00	39.51 3.78 0.00	46.30 3.97 0.00	55.60 4.40 0.00	74.30 5.87 0.00	109.31 10.06 0.00	145.99 13.08 0.00	148.57 6.57 -72.84	133.24 5.89 -69.68	279.01 27.33 -0.58	263.10 25.67 -14.48	126.47 10.46 -28.76	124.75 12.03 -7.57	158.52 15.82 0.00	112.76 10.73 -1.70	124.93 10.29 0.00	142.20 10.52 0.00	233.56 19.18 0.00	427.20 33.60 0.00	58.24 4.37 0.00	54.37 3.12 0.00
NARROWS_GT2_GRP 23741	44.53 2.67 0.00	40.80 2.80 0.00	41.69 3.31 0.00	39.06 3.65 0.00	39.51 3.78 0.00	46.30 3.97 0.00	55.60 4.40 0.00	74.30 5.87 0.00	109.31 10.06 0.00	145.99 13.08 0.00	148.57 6.57 -72.84	133.24 5.89 -69.68	279.01 27.33 -0.58	263.10 25.67 -14.48	126.47 10.46 -28.76	124.75 12.03 -7.57	158.52 15.82 0.00	112.76 10.73 -1.70	124.93 10.29 0.00	142.20 10.52 0.00	233.56 19.18 0.00	427.20 33.60 0.00	58.24 4.37 0.00	54.37 3.12 0.00
NEG CAPITAL___MECHNVIL 23645	43.69 1.82 0.00	39.77 1.77 0.00	40.44 2.06 0.00	37.07 1.67 0.00	37.49 1.76 0.00	44.75 2.42 0.00	53.75 2.56 0.00	71.14 2.72 0.00	102.42 3.16 0.00	137.40 4.49 0.00	164.82 2.52 -93.14	148.60 1.83 -89.09	259.13 7.28 -0.74	234.96 5.45 -6.56	94.58 2.02 -5.32	108.47 2.00 -1.32	147.13 4.43 0.00	103.68 3.03 -0.31	118.87 4.23 0.00	135.96 4.29 0.00	224.20 9.82 0.00	410.18 16.58 0.00	55.71 1.85 0.00	54.36 3.10 0.00
NEG CENTRAL_HIGH_ACRES 23767	41.11 -0.76 0.00	36.61 -1.39 0.00	36.42 -1.96 0.00	33.28 -2.12 0.00	33.43 -2.30 0.00	39.66 -2.68 0.00	48.51 -2.69 0.00	66.70 -1.72 0.00	98.09 -1.16 0.00	135.08 2.18 0.00	79.36 1.84 -8.37	68.39 2.71 -8.01	262.80 11.63 -0.07	233.99 10.77 -0.28	91.23 4.36 0.38	111.99 6.89 0.04	150.69 7.99 0.00	106.28 5.97 0.02	120.91 6.26 0.00	135.99 4.32 0.00	218.01 3.63 0.00	400.59 6.98 0.00	54.79 0.92 0.00	49.97 -1.29 0.00

NEG CENTRAL___DRP 24199	40.36 -1.50 0.00	36.74 -1.26 0.00	37.00 -1.38 0.00	34.04 -1.37 0.00	34.27 -1.46 0.00	40.70 -1.64 0.00	49.33 -1.87 0.00	66.07 -2.35 0.00	95.66 -3.59 0.00	128.32 -4.59 0.00	75.90 -2.34 -9.09	64.44 -1.93 -8.69	242.46 -8.72 -0.07	215.08 -8.17 -0.30	83.57 -3.27 0.41	101.59 -3.50 0.04	137.45 -5.25 0.00	96.56 -3.75 0.02	110.40 -4.24 0.00	127.21 -4.46 0.00	206.33 -8.05 0.00	379.29 -14.31 0.00	52.04 -1.83 0.00	49.43 -1.82 0.00
NEG CENTRAL___INDECK 23768	39.90 -1.96 0.00	35.96 -2.04 0.00	36.05 -2.33 0.00	33.31 -2.10 0.00	33.54 -2.19 0.00	39.57 -2.76 0.00	48.38 -2.82 0.00	65.25 -3.17 0.00	95.41 -3.84 0.00	127.13 -5.77 0.00	78.28 -3.17 -12.29	66.74 -2.70 -11.76	238.13 -13.07 -0.10	211.61 -11.73 -0.40	84.08 -2.58 0.59	101.88 -3.20 0.06	138.24 -4.46 0.00	97.44 -2.86 0.04	110.46 -4.19 0.00	126.86 -4.82 0.00	205.06 -9.32 0.00	377.30 -16.30 0.00	51.73 -2.13 0.00	47.87 -3.39 0.00
NEG CENTRAL___SENECA 23627	41.87 0.00 0.00	38.00 0.00 0.00	38.38 0.00 0.00	35.40 0.00 0.00	35.73 0.00 0.00	42.34 0.00 0.00	51.20 0.00 0.00	68.42 0.00 0.00	99.25 0.00 0.00	132.91 0.00 0.00	69.15 0.00 0.00	57.68 0.00 0.00	251.11 0.00 0.00	222.95 0.00 0.00	87.25 0.00 0.00	105.14 0.00 0.00	142.70 0.00 0.00	100.34 0.00 0.00	114.64 0.00 0.00	131.68 0.00 0.00	214.38 0.00 0.00	393.60 0.00 0.00	53.86 0.00 0.00	51.26 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	41.42 -0.44 0.00	37.34 -0.66 0.00	37.39 -0.99 0.00	34.24 -1.16 0.00	34.50 -1.23 0.00	41.01 -1.33 0.00	49.75 -1.44 0.00	67.54 -0.88 0.00	98.66 -0.60 0.00	135.54 2.63 0.00	80.16 2.20 -8.80	68.92 2.82 -8.42	264.11 12.94 -0.07	235.36 12.13 -0.29	91.57 4.72 0.40	111.60 6.50 0.04	150.79 8.10 0.00	105.65 5.34 0.02	120.39 5.75 0.00	135.39 3.72 0.00	218.96 4.59 0.00	401.38 7.78 0.00	54.56 0.69 0.00	51.24 -0.02 0.00
NEG MILLWOOD___DRP 24198	44.46 2.60 0.00	40.34 2.34 0.00	40.72 2.34 0.00	37.78 2.37 0.00	38.11 2.38 0.00	44.74 2.41 0.00	54.02 2.82 0.00	72.97 4.54 0.00	107.21 7.96 0.00	143.96 11.05 0.00	149.66 5.95 -74.56	134.15 5.16 -71.32	274.78 23.08 -0.59	252.60 21.29 -8.36	108.33 8.64 -12.44	118.31 9.96 -3.20	155.80 13.10 0.00	110.34 9.27 -0.73	123.92 9.28 0.00	141.69 10.02 0.00	231.91 17.53 0.00	424.75 31.15 0.00	57.95 4.08 0.00	54.41 3.15 0.00
NEG NORTH_FLCN_SEA 23793	45.13 3.27 0.00	40.77 2.77 0.00	40.98 2.60 0.00	37.81 2.41 0.00	38.17 2.44 0.00	45.20 2.87 0.00	54.98 3.78 0.00	74.32 5.90 0.00	109.25 10.00 0.00	147.57 14.66 0.00	76.41 8.19 0.94	63.89 7.10 0.89	282.57 31.47 0.01	251.50 28.55 -0.01	98.58 11.18 -0.16	118.43 13.27 -0.02	160.27 17.58 0.00	112.31 11.96 -0.01	127.53 12.89 0.00	145.63 13.96 0.00	237.80 23.42 0.00	436.19 42.59 0.00	59.22 5.36 0.00	55.71 4.45 0.00
NEG NORTH_KES_CHATEGAY 23792	41.28 -0.59 0.00	37.42 -0.58 0.00	37.88 -0.50 0.00	34.86 -0.55 0.00	35.20 -0.53 0.00	41.93 -0.41 0.00	50.98 -0.21 0.00	67.98 -0.45 0.00	98.45 -0.80 0.00	131.48 -1.43 0.00	67.37 -0.89 0.89	56.08 -0.75 0.86	248.79 -2.31 0.01	221.07 -1.89 -0.01	86.87 -0.54 -0.16	104.63 -0.53 -0.02	142.58 -0.12 0.00	100.02 -0.33 -0.01	114.27 -0.37 0.00	131.98 0.31 0.00	213.36 -1.02 0.00	391.96 -1.65 0.00	53.39 -0.47 0.00	50.55 -0.70 0.00
NEG NORTH___ALICE_FALLS 23915	41.52 -0.35 0.00	37.73 -0.27 0.00	38.27 -0.11 0.00	35.17 -0.24 0.00	35.53 -0.20 0.00	42.41 0.08 0.00	51.70 0.50 0.00	68.68 0.25 0.00	99.32 0.07 0.00	132.64 -0.27 0.00	67.95 -0.28 0.93	56.58 -0.21 0.89	250.99 -0.11 0.01	223.04 0.08 -0.01	87.86 0.46 -0.16	105.99 0.83 -0.02	144.54 1.84 0.00	101.40 1.06 -0.01	115.89 1.25 0.00	134.28 2.60 0.00	215.61 1.24 0.00	394.78 1.18 0.00	53.65 -0.21 0.00	50.95 -0.31 0.00
NEG NORTH___LWR_SARANAC 23913	41.52 -0.35 0.00	37.73 -0.27 0.00	38.27 -0.11 0.00	35.17 -0.24 0.00	35.53 -0.20 0.00	42.41 0.08 0.00	51.70 0.50 0.00	68.68 0.25 0.00	99.32 0.07 0.00	132.64 -0.27 0.00	67.95 -0.28 0.93	56.58 -0.21 0.89	250.99 -0.11 0.01	223.04 0.08 -0.01	87.86 0.46 -0.16	105.99 0.83 -0.02	144.54 1.84 0.00	101.40 1.06 -0.01	115.89 1.25 0.00	134.28 2.60 0.00	215.61 1.24 0.00	394.78 1.18 0.00	53.65 -0.21 0.00	50.95 -0.31 0.00
NEG NORTH___PLATTSBURG 23628	41.11 -0.75 0.00	37.39 -0.61 0.00	37.89 -0.49 0.00	34.86 -0.55 0.00	35.22 -0.51 0.00	41.92 -0.41 0.00	51.12 -0.08 0.00	68.07 -0.35 0.00	98.53 -0.72 0.00	131.49 -1.42 0.00	67.37 -0.86 0.93	56.08 -0.71 0.89	248.77 -2.33 0.01	221.01 -1.95 -0.01	87.03 -0.38 -0.16	104.93 -0.23 -0.02	143.01 0.31 0.00	100.44 0.09 -0.01	114.61 -0.03 0.00	133.05 1.38 0.00	213.99 -0.39 0.00	391.64 -1.96 0.00	53.21 -0.65 0.00	50.33 -0.93 0.00
NEG WEST_LEA_LOCKPORT 23791	40.73 -1.13 0.00	36.61 -1.39 0.00	36.64 -1.74 0.00	33.95 -1.45 0.00	34.14 -1.59 0.00	40.11 -2.22 0.00	49.09 -2.11 0.00	66.50 -1.93 0.00	97.01 -2.25 0.00	128.55 -4.35 0.00	76.95 -2.95 -10.76	65.22 -2.75 -10.29	236.25 -14.94 -0.08	209.52 -13.78 -0.35	81.41 -5.33 0.51	99.61 -5.48 0.06	133.96 -8.74 0.00	94.58 -5.72 0.03	107.80 -6.84 0.00	125.55 -6.13 0.00	202.30 -12.08 0.00	373.27 -20.34 0.00	51.99 -1.87 0.00	47.54 -3.72 0.00
NEG WEST___LANCASTR 23811	40.32 -1.55 0.00	36.27 -1.73 0.00	36.39 -1.99 0.00	33.78 -1.62 0.00	34.02 -1.71 0.00	39.96 -2.37 0.00	48.85 -2.34 0.00	66.06 -2.36 0.00	96.84 -2.41 0.00	128.50 -4.40 0.00	79.05 -2.73 -12.63	67.41 -2.35 -12.08	239.48 -11.73 -0.10	213.21 -10.10 -0.37	83.20 -3.43 0.61	101.06 -3.83 0.25	136.23 -6.46 0.00	96.16 -4.14 0.04	109.32 -5.32 0.00	126.74 -4.94 0.00	204.49 -9.89 0.00	377.66 -15.94 0.00	52.07 -1.80 0.00	47.97 -3.28 0.00
NEG_PENN_ALLEGHNY 23528	42.83 0.97 0.00	38.81 0.81 0.00	39.15 0.77 0.00	36.29 0.89 0.00	36.63 0.90 0.00	43.19 0.86 0.00	52.38 1.18 0.00	70.26 1.84 0.00	102.83 3.57 0.00	137.15 4.24 0.00	94.83 2.19 -23.48	81.87 1.73 -22.46	259.05 7.76 -0.19	231.08 7.43 -0.71	89.23 3.16 1.17	108.28 3.45 0.31	146.98 4.28 0.00	103.45 3.19 0.07	117.75 3.11 0.00	135.23 3.56 0.00	220.88 6.50 0.00	405.96 12.36 0.00	55.63 1.77 0.00	52.60 1.34 0.00
NEPA___ENERGY 23901	40.21 -1.65 0.00	36.10 -1.89 0.00	36.28 -2.10 0.00	33.69 -1.71 0.00	33.91 -1.82 0.00	39.78 -2.56 0.00	48.61 -2.59 0.00	65.87 -2.56 0.00	97.15 -2.10 0.00	129.47 -3.44 0.00	80.98 -1.87 -13.69	69.62 -1.16 -13.10	246.21 -5.00 -0.11	219.85 -3.50 -0.40	85.55 -1.03 0.66	103.85 -1.04 0.26	140.05 -2.65 0.00	98.49 -1.81 0.04	111.58 -3.06 0.00	128.82 -2.86 0.00	207.94 -6.44 0.00	384.41 -9.20 0.00	52.41 -1.46 0.00	48.22 -3.04 0.00
NEVERSINK___HYD 23608	41.33 -0.54 0.00	37.80 -0.20 0.00	38.15 -0.24 0.00	35.34 -0.06 0.00	35.65 -0.08 0.00	42.02 -0.32 0.00	49.02 -2.18 0.00	64.96 -3.46 0.00	94.08 -5.17 0.00	125.88 -7.03 0.00	125.01 -3.68 -59.54	111.51 -3.12 -56.95	238.82 -12.75 -0.47	211.24 -11.63 0.08	74.67 -4.74 7.84	97.11 -5.88 2.15	134.73 -7.97 0.00	94.07 -5.80 0.46	108.06 -6.58 0.00	123.99 -7.69 0.00	201.27 -13.11 0.00	369.59 -24.02 0.00	50.87 -2.99 0.00	48.37 -2.88 0.00
NIAGARA____ 23760	41.89 0.03 0.00	37.61 -0.39 0.00	37.52 -0.86 0.00	34.71 -0.69 0.00	34.88 -0.85 0.00	40.97 -1.36 0.00	50.10 -1.10 0.00	68.02 -0.40 0.00	99.33 0.07 0.00	132.74 -0.17 0.00	79.22 -0.72 -10.78	67.11 -0.88 -10.31	243.81 -7.38 -0.09	215.93 -7.37 -0.35	83.90 -2.84 0.51	102.95 -2.14 0.06	138.46 -4.23 0.00	97.91 -2.40 0.03	111.35 -3.29 0.00	128.90 -2.78 0.00	206.74 -7.64 0.00	381.48 -12.12 0.00	53.45 -0.42 0.00	48.63 -2.63 0.00

NINE_MILE_1 23575	40.24 -1.63 0.00	36.61 -1.38 0.00	36.95 -1.43 0.00	34.08 -1.33 0.00	34.38 -1.35 0.00	40.73 -1.61 0.00	49.29 -1.90 0.00	65.81 -2.62 0.00	95.19 -4.07 0.00	127.35 -5.55 0.00	70.74 -2.90 -4.48	59.55 -2.41 -4.29	240.20 -10.94 -0.04	213.32 -9.78 -0.15	83.20 -3.86 0.18	100.61 -4.51 0.02	136.47 -6.22 0.00	95.91 -4.41 0.01	109.72 -4.92 0.00	126.20 -5.48 0.00	204.88 -9.49 0.00	376.16 -17.45 0.00	51.62 -2.25 0.00	49.21 -2.05 0.00
NINE_MILE_2 23744	40.15 -1.72 0.00	36.54 -1.46 0.00	36.88 -1.51 0.00	34.01 -1.40 0.00	34.31 -1.42 0.00	40.64 -1.69 0.00	49.19 -2.01 0.00	65.66 -2.76 0.00	94.98 -4.27 0.00	127.08 -5.82 0.00	70.57 -3.04 -4.46	59.42 -2.53 -4.27	239.69 -11.45 -0.04	212.88 -10.22 -0.15	83.03 -4.03 0.18	100.32 -4.80 0.02	136.03 -6.66 0.00	95.72 -4.61 0.01	109.49 -5.15 0.00	126.05 -5.63 0.00	204.43 -9.95 0.00	375.33 -18.28 0.00	51.51 -2.36 0.00	49.12 -2.14 0.00
NM CAPITAL___NUG 23643	43.69 1.82 0.00	39.77 1.77 0.00	40.44 2.06 0.00	37.07 1.67 0.00	37.49 1.76 0.00	44.75 2.42 0.00	53.75 2.56 0.00	71.14 2.72 0.00	102.42 3.16 0.00	137.40 4.49 0.00	164.45 2.52 -92.78	148.25 1.83 -88.74	259.12 7.28 -0.73	234.94 5.45 -6.54	94.57 2.02 -5.31	108.46 2.00 -1.32	147.13 4.43 0.00	103.68 3.03 -0.31	118.87 4.23 0.00	135.96 4.29 0.00	224.20 9.82 0.00	410.18 16.58 0.00	55.71 1.85 0.00	54.36 3.10 0.00
NM CENTRAL___NUG 23634	41.00 -0.87 0.00	37.34 -0.66 0.00	37.91 -0.47 0.00	34.76 -0.64 0.00	35.09 -0.64 0.00	41.98 -0.35 0.00	50.76 -0.43 0.00	66.99 -1.44 0.00	96.23 -3.02 0.00	128.86 -4.04 0.00	71.71 -2.18 -4.74	60.44 -1.78 -4.54	243.67 -7.48 -0.04	216.78 -6.34 -0.18	84.83 -2.26 0.16	102.85 -2.28 0.02	140.11 -2.58 0.00	98.11 -2.22 0.01	112.67 -1.97 0.00	128.17 -3.51 0.00	207.23 -7.14 0.00	379.95 -13.65 0.00	52.13 -1.73 0.00	50.64 -0.62 0.00
NM MOHAWK___NUG 23633	42.19 0.33 0.00	38.30 0.30 0.00	38.68 0.30 0.00	35.70 0.30 0.00	36.03 0.30 0.00	42.63 0.30 0.00	51.51 0.32 0.00	68.93 0.51 0.00	100.11 0.86 0.00	134.13 1.23 0.00	68.06 0.68 1.77	56.54 0.56 1.70	253.36 2.27 0.01	224.90 1.92 -0.04	88.33 0.73 -0.35	106.00 0.82 -0.04	143.80 1.10 0.00	101.18 0.82 -0.02	115.51 0.87 0.00	132.79 1.11 0.00	216.36 1.99 0.00	396.85 3.25 0.00	54.28 0.42 0.00	51.66 0.40 0.00
NM NORTH___NUG 24055	41.42 -0.45 0.00	37.47 -0.53 0.00	37.94 -0.44 0.00	34.91 -0.50 0.00	35.24 -0.49 0.00	42.02 -0.31 0.00	50.95 -0.25 0.00	67.78 -0.64 0.00	98.04 -1.21 0.00	130.98 -1.93 0.00	67.11 -1.19 0.85	55.77 -1.09 0.82	247.82 -3.28 0.01	220.32 -2.64 -0.01	86.45 -0.96 -0.16	104.18 -0.98 -0.02	141.81 -0.89 0.00	99.47 -0.88 -0.01	113.87 -0.77 0.00	131.34 -0.34 0.00	212.10 -2.27 0.00	391.23 -2.38 0.00	53.43 -0.43 0.00	50.79 -0.46 0.00
NM WEST___NUG 23774	42.09 0.23 0.00	37.78 -0.22 0.00	37.69 -0.69 0.00	34.87 -0.54 0.00	35.03 -0.70 0.00	41.16 -1.17 0.00	50.35 -0.85 0.00	68.43 0.00 0.00	100.00 0.75 0.00	133.73 0.82 0.00	79.93 -0.16 -10.94	67.72 -0.42 -10.46	245.90 -5.30 -0.09	217.80 -5.50 -0.35	84.61 -2.13 0.51	103.81 -1.28 0.06	139.40 -3.30 0.00	98.63 -1.67 0.03	112.15 -2.49 0.00	129.98 -1.70 0.00	208.26 -6.11 0.00	384.38 -9.23 0.00	53.80 -0.06 0.00	48.92 -2.34 0.00
NM_CENTRAL___DRP 24181	41.06 -0.81 0.00	37.36 -0.64 0.00	37.76 -0.62 0.00	34.74 -0.66 0.00	35.05 -0.68 0.00	41.63 -0.71 0.00	50.35 -0.85 0.00	66.87 -1.56 0.00	96.54 -2.72 0.00	129.34 -3.57 0.00	73.05 -1.87 -5.77	61.68 -1.52 -5.52	244.04 -7.11 -0.05	216.88 -6.27 -0.21	84.68 -2.34 0.22	102.51 -2.61 0.02	139.29 -3.41 0.00	97.71 -2.61 0.01	111.97 -2.68 0.00	127.99 -3.68 0.00	207.81 -6.56 0.00	381.05 -12.55 0.00	52.37 -1.50 0.00	50.35 -0.91 0.00
NM_FRONTIER___DRP 24179	42.08 0.21 0.00	37.77 -0.23 0.00	37.67 -0.71 0.00	34.85 -0.56 0.00	35.01 -0.72 0.00	41.14 -1.19 0.00	50.32 -0.88 0.00	68.38 -0.04 0.00	99.91 0.66 0.00	133.59 0.69 0.00	79.83 -0.25 -10.92	67.63 -0.49 -10.44	245.55 -5.65 -0.09	217.48 -5.82 -0.35	84.49 -2.25 0.51	103.69 -1.40 0.06	139.25 -3.45 0.00	98.52 -1.79 0.03	112.03 -2.61 0.00	129.90 -1.77 0.00	208.02 -6.35 0.00	383.92 -9.68 0.00	53.75 -0.11 0.00	48.87 -2.38 0.00
NM_ST_REGIS___HYD 24053	41.96 0.10 0.00	37.97 -0.03 0.00	38.56 0.18 0.00	35.37 -0.03 0.00	35.73 0.00 0.00	42.84 0.50 0.00	52.01 0.81 0.00	68.73 0.31 0.00	98.76 -0.49 0.00	131.50 -1.40 0.00	67.73 -0.92 0.50	56.22 -0.97 0.48	248.98 -2.13 0.00	221.47 -1.50 -0.03	87.07 -0.33 -0.15	105.11 -0.05 -0.02	144.46 1.76 0.00	101.27 0.92 -0.01	116.18 1.54 0.00	133.22 1.54 0.00	214.80 0.42 0.00	395.47 1.86 0.00	53.93 0.07 0.00	51.71 0.45 0.00
NORTHPORT___1 23551	146.65 2.45 -102.34	124.04 2.61 -83.44	73.41 2.79 -32.24	91.28 2.80 -53.08	39.60 2.89 -0.98	46.90 2.91 -1.66	58.54 3.03 -4.32	86.63 4.88 -13.32	92.93 8.16 14.48	140.33 10.58 3.15	148.05 6.05 -72.85	176.43 5.36 -113.39	299.26 25.35 -22.80	305.67 24.96 -57.76	186.39 10.17 -88.98	193.80 11.62 -77.04	208.91 14.84 -51.37	194.98 10.13 -84.51	195.19 9.69 -70.86	195.74 10.04 -54.03	259.75 18.00 -27.38	456.13 31.15 -31.38	179.97 4.03 -122.07	146.03 3.55 -91.22
NORTHPORT___2 23552	146.64 2.44 -102.34	124.03 2.59 -83.44	73.40 2.78 -32.24	91.26 2.78 -53.08	39.59 2.88 -0.98	46.90 2.90 -1.66	58.55 3.03 -4.32	86.63 4.88 -13.32	92.94 8.16 14.48	140.34 10.59 3.15	148.06 6.05 -72.85	176.43 5.36 -113.39	299.28 25.37 -22.80	305.69 24.98 -57.76	186.40 10.18 -88.98	193.81 11.63 -77.04	208.94 14.87 -51.37	194.99 10.15 -84.51	195.20 9.70 -70.86	195.75 10.05 -54.03	259.77 18.02 -27.38	456.16 31.18 -31.38	179.97 4.04 -122.07	146.02 3.54 -91.22
NORTHPORT___3 23553	146.95 2.75 -102.34	124.13 2.70 -83.44	73.40 2.78 -32.24	91.28 2.80 -53.08	39.57 2.86 -0.98	46.88 2.89 -1.66	58.58 3.07 -4.32	80.40 4.66 -7.31	80.74 8.07 26.58	137.98 11.36 6.29	148.27 6.26 -72.85	176.66 5.59 -113.39	299.97 26.06 -22.80	305.53 24.82 -57.76	186.30 10.07 -88.98	193.72 11.54 -77.04	208.73 14.67 -51.37	194.97 10.13 -84.51	195.38 9.88 -70.86	195.94 10.23 -54.03	259.91 18.15 -27.38	456.85 31.86 -31.38	180.19 4.26 -122.07	146.21 3.73 -91.22
NORTHPORT___4 23650	146.95 2.75 -102.34	124.14 2.70 -83.44	73.40 2.78 -32.24	91.27 2.79 -53.08	39.57 2.86 -0.98	46.88 2.88 -1.66	58.57 3.05 -4.32	80.38 4.64 -7.31	80.70 8.03 26.58	137.92 11.30 6.29	148.24 6.24 -72.85	176.63 5.56 -113.39	299.84 25.93 -22.80	305.40 24.69 -57.76	186.24 10.02 -88.98	193.66 11.48 -77.04	208.66 14.59 -51.37	194.91 10.06 -84.51	195.30 9.81 -70.86	195.89 10.19 -54.03	259.77 18.02 -27.38	456.60 31.62 -31.38	180.17 4.23 -122.07	146.20 3.72 -91.22
NORTHPORT___IC 23718	146.95 2.75 -102.34	124.14 2.70 -83.44	73.40 2.78 -32.24	91.27 2.79 -53.08	39.57 2.86 -0.98	46.88 2.88 -1.66	58.57 3.05 -4.32	86.38 4.64 -13.32	92.81 8.03 14.48	141.06 11.30 3.15	148.24 6.24 -72.85	176.63 5.56 -113.39	299.84 25.93 -22.80	305.40 24.69 -57.76	186.24 10.02 -88.98	193.66 11.48 -77.04	208.66 14.59 -51.37	194.91 10.06 -84.51	195.30 9.81 -70.86	195.89 10.19 -54.03	259.77 18.02 -27.38	456.60 31.62 -31.38	180.17 4.23 -122.07	146.20 3.72 -91.22
NSINS_S_GLNS_FALLS 23858	44.61 2.74 0.00	40.53 2.53 0.00	41.16 2.78 0.00	37.58 2.18 0.00	38.07 2.34 0.00	45.46 3.12 0.00	55.05 3.85 0.00	73.81 5.38 0.00	107.14 7.89 0.00	142.89 9.98 0.00	169.48 5.44 -94.89	152.48 4.04 -90.76	267.36 15.50 -0.75	241.15 11.56 -6.64	96.79 4.24 -5.30	111.18 4.72 -1.32	152.90 10.20 0.00	109.40 8.75 -0.31	123.90 9.26 0.00	140.84 9.16 0.00	236.77 22.40 0.00	434.87 41.27 0.00	57.87 4.01 0.00	55.49 4.23 0.00

NUCOR_STEEL___DRP 24197	41.42 -0.44 0.00	37.34 -0.66 0.00	37.39 -0.99 0.00	34.24 -1.16 0.00	34.50 -1.23 0.00	41.01 -1.33 0.00	49.75 -1.44 0.00	67.54 -0.88 0.00	98.66 -0.60 0.00	135.54 2.63 0.00	80.16 2.20 -8.80	68.92 2.82 -8.42	264.11 12.94 -0.07	235.36 12.13 -0.29	91.57 4.72 0.40	111.60 6.50 0.04	150.79 8.10 0.00	105.65 5.34 0.02	120.39 5.75 0.00	135.39 3.72 0.00	218.96 4.59 0.00	401.38 7.78 0.00	54.56 0.69 0.00	51.24 -0.02 0.00
NYISO_LBMP_REFERENCE 24008	41.87 0.00 0.00	38.00 0.00 0.00	38.38 0.00 0.00	35.40 0.00 0.00	35.73 0.00 0.00	42.34 0.00 0.00	51.20 0.00 0.00	68.42 0.00 0.00	99.25 0.00 0.00	132.91 0.00 0.00	69.15 0.00 0.00	57.68 0.00 0.00	251.11 0.00 0.00	222.95 0.00 0.00	87.25 0.00 0.00	105.14 0.00 0.00	142.70 0.00 0.00	100.34 0.00 0.00	114.64 0.00 0.00	131.68 0.00 0.00	214.38 0.00 0.00	393.60 0.00 0.00	53.86 0.00 0.00	51.26 0.00 0.00
NYPA_BRENTWD___GT 24164	147.00 2.80 -102.34	124.37 2.93 -83.44	73.74 3.12 -32.24	91.58 3.10 -53.08	39.92 3.21 -0.98	47.29 3.29 -1.66	59.09 3.58 -4.32	88.53 5.69 -14.42	96.22 9.23 12.26	142.40 12.07 2.58	148.83 6.83 -72.85	177.08 6.01 -113.39	302.08 28.17 -22.80	308.14 27.43 -57.76	187.36 11.14 -88.98	194.96 12.77 -77.04	210.44 16.37 -51.37	196.05 11.21 -84.51	196.40 10.91 -70.86	197.16 11.45 -54.03	262.01 20.25 -27.38	460.30 35.31 -31.38	180.51 4.57 -122.07	146.44 3.96 -91.22
NYPA_GOWANUS___GT5 24156	45.17 3.31 0.00	41.39 3.39 0.00	42.08 3.70 0.00	39.16 3.76 0.00	39.51 3.78 0.00	46.30 3.96 0.00	55.79 4.59 0.00	75.32 6.89 0.00	110.84 11.58 0.00	148.02 15.12 0.00	149.67 7.67 -72.84	134.13 6.78 -69.68	282.74 31.05 -0.58	266.37 28.94 -14.48	127.75 11.75 -28.76	126.32 13.61 -7.57	160.40 17.70 0.00	114.18 12.14 -1.70	126.59 11.95 0.00	144.54 12.86 0.00	236.66 22.29 0.00	432.89 39.29 0.00	58.99 5.13 0.00	55.07 3.81 0.00
NYPA_GOWANUS___GT6 24157	45.17 3.31 0.00	41.39 3.39 0.00	42.08 3.70 0.00	39.16 3.76 0.00	39.51 3.78 0.00	46.30 3.96 0.00	55.79 4.59 0.00	75.32 6.89 0.00	110.84 11.58 0.00	148.02 15.12 0.00	149.67 7.67 -72.84	134.13 6.78 -69.68	282.74 31.05 -0.58	266.37 28.94 -14.48	127.75 11.75 -28.76	126.32 13.61 -7.57	160.40 17.70 0.00	114.18 12.14 -1.70	126.59 11.95 0.00	144.54 12.86 0.00	236.66 22.29 0.00	432.89 39.29 0.00	58.99 5.13 0.00	55.07 3.81 0.00
NYPA_HARLEM__RVR_GT1 24160	45.36 3.50 0.00	41.58 3.58 0.00	42.22 3.84 0.00	39.26 3.86 0.00	39.57 3.84 0.00	46.34 4.01 0.00	55.76 4.56 0.00	75.58 7.15 0.00	111.29 12.04 0.00	149.03 16.12 0.00	150.47 8.47 -72.84	134.87 7.52 -69.68	285.35 33.66 -0.58	268.10 30.67 -14.48	128.34 12.34 -28.75	126.85 14.13 -7.57	160.92 18.23 0.00	114.60 12.57 -1.70	126.89 12.25 0.00	144.87 13.20 0.00	238.84 24.46 0.00	436.07 42.47 0.00	59.38 5.51 0.00	55.26 4.00 0.00
NYPA_HARLEM__RVR_GT2 24161	45.36 3.50 0.00	41.58 3.58 0.00	42.22 3.84 0.00	39.26 3.86 0.00	39.57 3.84 0.00	46.34 4.01 0.00	55.76 4.56 0.00	75.58 7.15 0.00	111.29 12.04 0.00	149.03 16.12 0.00	150.47 8.47 -72.84	134.87 7.52 -69.68	285.35 33.66 -0.58	268.10 30.67 -14.48	128.34 12.34 -28.75	126.85 14.13 -7.57	160.92 18.23 0.00	114.60 12.57 -1.70	126.89 12.25 0.00	144.87 13.20 0.00	238.84 24.46 0.00	436.07 42.47 0.00	59.38 5.51 0.00	55.26 4.00 0.00
NYPA_KENT___GT 24152	45.18 3.31 0.00	41.39 3.39 0.00	42.08 3.70 0.00	39.16 3.76 0.00	39.51 3.78 0.00	46.30 3.97 0.00	55.79 4.59 0.00	75.32 6.90 0.00	110.87 11.62 0.00	148.08 15.17 0.00	149.69 7.70 -72.84	134.15 6.80 -69.68	282.83 31.15 -0.58	266.47 29.04 -14.48	127.78 11.78 -28.75	126.36 13.65 -7.57	160.45 17.75 0.00	114.22 12.18 -1.70	126.64 11.99 0.00	144.57 12.89 0.00	236.74 22.37 0.00	433.05 39.45 0.00	59.01 5.15 0.00	55.09 3.83 0.00
NYPA_POUCH1___GT 24155	45.12 3.26 0.00	41.34 3.34 0.00	41.93 3.55 0.00	38.99 3.58 0.00	39.33 3.60 0.00	46.09 3.76 0.00	55.58 4.38 0.00	75.10 6.68 0.00	110.64 11.39 0.00	148.00 15.09 0.00	149.78 7.78 -72.84	134.21 6.86 -69.68	283.01 31.33 -0.58	266.67 29.25 -14.48	127.87 11.86 -28.76	126.47 13.76 -7.57	160.60 17.90 0.00	114.38 12.35 -1.70	126.86 12.22 0.00	144.71 13.03 0.00	237.00 22.62 0.00	433.68 40.07 0.00	59.15 5.29 0.00	55.21 3.95 0.00
NYPA_VERNON___GT2 24162	45.18 3.32 0.00	41.28 3.28 0.00	41.86 3.48 0.00	38.91 3.50 0.00	39.24 3.51 0.00	45.97 3.63 0.00	55.37 4.18 0.00	74.89 6.46 0.00	110.23 10.97 0.00	147.67 14.77 0.00	149.73 7.73 -72.84	134.17 6.81 -69.68	282.69 31.01 -0.58	266.23 28.80 -14.48	127.69 11.70 -28.75	126.29 13.58 -7.57	160.34 17.64 0.00	114.14 12.11 -1.70	126.62 11.98 0.00	144.60 12.92 0.00	236.94 22.56 0.00	433.40 39.80 0.00	59.06 5.20 0.00	55.13 3.87 0.00
NYPA_VERNON___GT3 24163	45.18 3.32 0.00	41.28 3.28 0.00	41.86 3.48 0.00	38.91 3.50 0.00	39.24 3.51 0.00	45.97 3.63 0.00	55.37 4.18 0.00	74.89 6.46 0.00	110.23 10.97 0.00	147.67 14.77 0.00	149.73 7.73 -72.84	134.17 6.81 -69.68	282.69 31.01 -0.58	266.23 28.80 -14.48	127.69 11.70 -28.75	126.29 13.58 -7.57	160.34 17.64 0.00	114.14 12.11 -1.70	126.62 11.98 0.00	144.60 12.92 0.00	236.94 22.56 0.00	433.40 39.80 0.00	59.06 5.20 0.00	55.13 3.87 0.00
NYPA___HOLTSVILL 23794	146.71 2.51 -102.34	124.36 2.92 -83.44	73.88 3.26 -32.24	91.72 3.24 -53.08	40.11 3.40 -0.98	47.53 3.53 -1.66	59.36 3.85 -4.32	89.37 6.14 -14.81	96.78 9.00 11.47	141.55 11.01 2.37	148.37 6.37 -72.85	176.62 5.55 -113.39	300.06 26.15 -22.80	306.67 25.96 -57.76	186.82 10.60 -88.98	194.19 12.00 -77.04	209.32 15.25 -51.37	195.25 10.41 -84.51	195.37 9.88 -70.86	195.77 10.06 -54.03	260.19 18.43 -27.38	456.84 31.85 -31.38	180.00 4.07 -122.07	146.07 3.59 -91.22
NYPA___HELLGATE_GT1 24158	45.36 3.49 0.00	41.58 3.58 0.00	42.22 3.84 0.00	39.26 3.86 0.00	39.57 3.84 0.00	46.34 4.01 0.00	55.76 4.56 0.00	75.57 7.15 0.00	111.38 12.12 0.00	149.21 16.30 0.00	150.52 8.52 -72.84	134.84 7.48 -69.68	285.28 33.60 -0.58	267.82 30.40 -14.48	128.26 12.26 -28.75	126.85 14.14 -7.57	160.93 18.24 0.00	114.61 12.58 -1.70	126.92 12.28 0.00	144.94 13.27 0.00	238.77 24.39 0.00	435.93 42.32 0.00	59.37 5.51 0.00	55.26 4.00 0.00
NYPA___HELLGATE_GT2 24159	45.36 3.49 0.00	41.58 3.58 0.00	42.22 3.84 0.00	39.26 3.86 0.00	39.57 3.84 0.00	46.34 4.01 0.00	55.76 4.56 0.00	75.57 7.15 0.00	111.38 12.12 0.00	149.21 16.30 0.00	150.52 8.52 -72.84	134.84 7.48 -69.68	285.28 33.60 -0.58	267.82 30.40 -14.48	128.26 12.26 -28.75	126.85 14.14 -7.57	160.93 18.24 0.00	114.61 12.58 -1.70	126.92 12.28 0.00	144.94 13.27 0.00	238.77 24.39 0.00	435.93 42.32 0.00	59.37 5.51 0.00	55.26 4.00 0.00
O.H_GEN_BRUCE 24063	39.06 0.16 2.96	37.44 -0.20 0.35	37.80 -0.58 0.00	34.99 -0.41 0.00	35.20 -0.53 0.00	41.39 -0.95 0.00	1.82 -0.67 48.72	73.99 0.06 -5.50	100.15 0.89 123.85	9.98 0.92 -768.90	838.06 0.00 -17.67	75.12 -0.23 246.96	0.55 -3.59 219.31	0.00 -3.64 0.00	84.76 -1.30 1.18	900.45 -0.70 -796.00	155.29 -2.14 -14.73	99.31 -1.00 0.03	112.92 -1.72 0.00	130.48 -1.20 0.00	210.12 -4.26 0.00	387.48 -6.13 0.00	53.95 0.08 0.00	49.48 -1.78 0.00
OAK ORCHARD___HYD 24046	41.77 -0.09 0.00	37.57 -0.43 0.00	37.57 -0.81 0.00	34.73 -0.68 0.00	34.93 -0.80 0.00	41.11 -1.22 0.00	50.20 -1.00 0.00	68.24 -0.19 0.00	99.76 0.51 0.00	133.69 0.79 0.00	78.03 0.09 -8.80	66.03 -0.06 -8.41	248.41 -2.77 -0.07	220.07 -3.16 -0.29	85.61 -1.23 0.40	104.46 -0.63 0.04	140.31 -2.38 0.00	99.05 -1.26 0.02	112.75 -1.89 0.00	130.15 -1.53 0.00	209.85 -4.52 0.00	386.90 -6.70 0.00	53.77 -0.09 0.00	49.27 -1.99 0.00

ONONDAGA_REF_OCCRA 23987	40.89 -0.98 0.00	37.18 -0.81 0.00	37.57 -0.81 0.00	34.58 -0.82 0.00	34.89 -0.84 0.00	41.44 -0.90 0.00	50.14 -1.06 0.00	66.63 -1.79 0.00	96.29 -2.96 0.00	129.01 -3.89 0.00	73.80 -2.04 -6.69	62.43 -1.65 -6.40	243.48 -7.68 -0.05	216.43 -6.75 -0.23	84.46 -2.51 0.27	102.31 -2.80 0.03	138.84 -3.86 0.00	97.51 -2.81 0.02	111.68 -2.96 0.00	127.78 -3.89 0.00	207.22 -7.16 0.00	380.13 -13.48 0.00	52.20 -1.66 0.00	50.15 -1.10 0.00
ONONDAGA___COGEN 23986	40.17 -1.70 0.00	36.58 -1.42 0.00	36.92 -1.46 0.00	34.01 -1.39 0.00	34.31 -1.42 0.00	40.72 -1.62 0.00	49.23 -1.97 0.00	65.55 -2.88 0.00	94.75 -4.50 0.00	126.83 -6.07 0.00	72.92 -3.22 -6.98	61.71 -2.65 -6.68	238.99 -12.17 -0.06	212.38 -10.80 -0.24	82.78 -4.17 0.30	100.29 -4.82 0.03	135.97 -6.73 0.00	95.58 -4.73 0.02	109.46 -5.19 0.00	125.35 -6.32 0.00	203.51 -10.86 0.00	373.58 -20.02 0.00	51.34 -2.53 0.00	49.11 -2.15 0.00
OSWEGATCHIE___HYD 24044	42.20 0.34 0.00	38.23 0.23 0.00	38.95 0.57 0.00	35.62 0.22 0.00	35.98 0.25 0.00	43.34 1.00 0.00	52.55 1.35 0.00	69.02 0.59 0.00	98.80 -0.45 0.00	131.89 -1.02 0.00	68.62 -0.71 -0.18	57.15 -0.70 -0.17	249.60 -1.51 0.00	222.15 -0.85 -0.05	87.45 0.08 -0.13	105.80 0.65 -0.01	145.59 2.89 0.00	101.78 1.44 -0.01	117.21 2.56 0.00	133.34 1.67 0.00	214.69 0.31 0.00	394.31 0.70 0.00	53.86 0.00 0.00	52.38 1.12 0.00
OSWEGO___5 23606	40.32 -1.54 0.00	36.81 -1.19 0.00	37.16 -1.22 0.00	34.26 -1.15 0.00	34.56 -1.17 0.00	40.97 -1.36 0.00	49.59 -1.61 0.00	66.05 -2.38 0.00	95.19 -4.07 0.00	127.21 -5.70 0.00	71.32 -2.99 -5.16	60.10 -2.51 -4.93	239.70 -11.44 -0.04	212.89 -10.23 -0.18	82.95 -4.08 0.22	100.29 -4.83 0.02	136.03 -6.67 0.00	95.69 -4.63 0.01	109.64 -5.00 0.00	126.16 -5.52 0.00	204.57 -9.81 0.00	375.61 -17.99 0.00	51.60 -2.26 0.00	49.38 -1.88 0.00
OSWEGO___6 23613	40.29 -1.58 0.00	36.80 -1.20 0.00	37.16 -1.22 0.00	34.25 -1.15 0.00	34.56 -1.17 0.00	40.96 -1.37 0.00	49.58 -1.62 0.00	66.03 -2.39 0.00	95.16 -4.09 0.00	127.18 -5.73 0.00	71.30 -3.01 -5.16	60.10 -2.52 -4.93	239.60 -11.54 -0.04	212.79 -10.33 -0.18	82.92 -4.11 0.22	100.25 -4.87 0.02	135.98 -6.72 0.00	95.66 -4.67 0.01	109.60 -5.04 0.00	126.13 -5.54 0.00	204.52 -9.85 0.00	375.52 -18.08 0.00	51.60 -2.26 0.00	49.41 -1.85 0.00
OXBOW___ 24026	41.89 0.03 0.00	37.60 -0.40 0.00	37.57 -0.81 0.00	34.77 -0.64 0.00	34.89 -0.84 0.00	41.00 -1.33 0.00	50.16 -1.04 0.00	68.21 -0.22 0.00	99.82 0.56 0.00	133.66 0.75 0.00	80.11 -0.09 -11.04	67.93 -0.31 -10.56	246.73 -4.47 -0.09	218.67 -4.64 -0.36	84.94 -1.79 0.52	104.04 -1.05 0.06	139.88 -2.81 0.00	98.76 -1.54 0.03	112.27 -2.37 0.00	129.97 -1.71 0.00	208.60 -5.77 0.00	384.99 -8.62 0.00	53.72 -0.14 0.00	48.90 -2.36 0.00
PEEKSKILL___ 23653	44.56 2.69 0.00	40.50 2.50 0.00	40.91 2.53 0.00	37.99 2.58 0.00	38.32 2.59 0.00	44.95 2.61 0.00	54.26 3.06 0.00	73.36 4.93 0.00	107.94 8.68 0.00	144.99 12.08 0.00	147.97 6.51 -72.31	132.49 5.65 -69.16	277.23 25.55 -0.57	263.82 23.84 -17.03	132.45 9.70 -35.50	125.83 11.27 -9.42	157.43 14.73 0.00	112.76 10.33 -2.10	124.92 10.28 0.00	142.26 10.59 0.00	233.34 18.96 0.00	427.55 33.94 0.00	58.28 4.41 0.00	54.56 3.30 0.00
PGE MADISON___WINDPWR 24146	45.23 3.37 0.00	40.84 2.84 0.00	41.04 2.66 0.00	37.87 2.47 0.00	38.23 2.51 0.00	45.28 2.94 0.00	55.10 3.90 0.00	74.52 6.09 0.00	109.59 10.33 0.00	148.02 15.11 0.00	98.55 8.44 -20.96	85.06 7.33 -20.05	283.70 32.43 -0.17	252.97 29.37 -0.65	97.77 11.50 0.98	118.60 13.75 0.29	160.71 18.02 0.00	112.54 12.26 0.06	127.86 13.22 0.00	146.31 14.63 0.00	238.51 24.13 0.00	437.44 43.84 0.00	59.34 5.48 0.00	55.74 4.49 0.00
PJM_GEN_KEystone 24065	40.54 -0.83 0.49	36.99 -1.00 0.01	37.19 -1.19 0.00	34.48 -0.92 0.00	34.75 -0.98 0.00	40.89 -1.45 0.00	1.74 -1.38 48.08	73.56 -1.17 -6.30	98.67 -0.59 0.00	131.75 -1.15 0.00	844.40 -0.79 -776.03	78.16 -0.69 -21.18	242.44 -3.75 4.91	196.77 -2.96 23.22	85.61 -0.90 0.74	811.30 -0.96 -707.12	153.60 -2.17 -13.08	99.06 -1.23 0.04	112.54 -2.10 0.00	129.61 -2.07 0.00	210.17 -4.20 0.00	387.38 -6.22 0.00	53.24 -0.62 0.00	49.51 -1.74 0.00
PLEASANTVLY___LBMP 24000	43.68 1.82 0.00	39.51 1.51 0.00	39.82 1.44 0.00	36.92 1.52 0.00	37.26 1.53 0.00	43.81 1.48 0.00	52.93 1.74 0.00	71.35 2.92 0.00	104.47 5.21 0.00	140.12 7.22 0.00	148.32 3.95 -75.22	133.04 3.41 -71.95	266.76 15.06 -0.59	245.42 13.68 -8.79	106.25 5.54 -13.47	114.97 6.33 -3.50	151.01 8.31 0.00	107.22 6.09 -0.79	120.71 6.07 0.00	137.84 6.16 0.00	226.51 12.14 0.00	414.99 21.39 0.00	56.66 2.80 0.00	53.39 2.13 0.00
POLETTI___ 23519	45.03 3.16 0.00	41.08 3.08 0.00	41.54 3.16 0.00	38.60 3.19 0.00	38.93 3.20 0.00	45.60 3.26 0.00	54.82 3.62 0.00	73.97 5.55 0.00	108.99 9.74 0.00	146.45 13.54 0.00	149.23 7.23 -72.84	133.72 6.36 -69.68	280.67 28.99 -0.58	264.53 27.10 -14.49	127.03 11.01 -28.78	125.46 12.74 -7.57	159.27 16.57 0.00	113.54 11.51 -1.70	126.01 11.37 0.00	143.53 11.85 0.00	235.30 20.93 0.00	430.79 37.18 0.00	58.79 4.93 0.00	54.87 3.61 0.00
PORT_JEFF_3 23555	146.08 1.88 -102.34	123.75 2.31 -83.44	73.24 2.62 -32.24	91.12 2.63 -53.08	39.52 2.81 -0.98	46.86 2.86 -1.66	58.54 3.02 -4.32	88.28 5.07 -14.78	95.30 7.57 11.53	139.77 9.25 2.38	147.44 5.44 -72.85	175.86 4.79 -113.39	296.76 22.85 -22.80	303.74 23.03 -57.76	185.65 9.43 -88.98	192.81 10.63 -77.04	207.47 13.40 -51.37	193.92 9.07 -84.51	193.84 8.34 -70.86	194.13 8.43 -54.03	257.28 15.53 -27.38	451.44 26.45 -31.38	179.27 3.33 -122.07	145.48 3.00 -91.22
PORT_JEFF_4 23616	146.55 2.35 -102.34	124.19 2.76 -83.44	73.68 3.06 -32.24	91.52 3.04 -53.08	39.91 3.20 -0.98	47.29 3.30 -1.66	58.82 3.31 -4.32	88.23 5.03 -14.78	95.18 7.45 11.53	139.56 9.04 2.38	147.37 5.37 -72.85	175.81 4.74 -113.39	296.55 22.64 -22.80	303.54 22.83 -57.76	185.60 9.38 -88.98	192.75 10.57 -77.04	207.38 13.32 -51.37	193.85 9.00 -84.51	193.79 8.29 -70.86	194.10 8.40 -54.03	257.19 15.44 -27.38	451.29 26.30 -31.38	179.26 3.33 -122.07	145.76 3.28 -91.22
PORT_JEFF_IC 23713	146.34 2.14 -102.34	124.00 2.57 -83.44	73.51 2.89 -32.24	91.37 2.89 -53.08	39.77 3.06 -0.98	47.14 3.14 -1.66	58.89 3.37 -4.32	88.54 5.56 -14.56	95.53 8.24 11.97	140.52 10.11 2.50	147.91 5.91 -72.85	176.25 5.18 -113.39	298.49 24.59 -22.80	305.33 24.62 -57.76	186.28 10.06 -88.98	193.60 11.42 -77.04	208.56 14.49 -51.37	194.61 9.77 -84.51	194.61 9.12 -70.86	194.62 8.92 -54.03	258.74 16.99 -27.38	454.10 29.11 -31.38	179.61 3.68 -122.07	145.80 3.32 -91.22
PROJECT___ORANGE 23990	41.07 -0.80 0.00	37.37 -0.63 0.00	37.76 -0.62 0.00	34.75 -0.65 0.00	35.05 -0.68 0.00	41.63 -0.71 0.00	50.35 -0.85 0.00	66.87 -1.56 0.00	96.54 -2.71 0.00	129.36 -3.55 0.00	73.17 -1.87 -5.88	61.80 -1.51 -5.63	244.07 -7.08 -0.05	216.91 -2.33 -0.21	84.69 -2.32 0.23	102.52 -2.59 0.02	139.30 -3.39 0.00	97.73 -2.60 0.01	111.98 -2.66 0.00	128.00 -3.67 0.00	207.81 -6.56 0.00	381.07 -12.53 0.00	52.37 -1.49 0.00	50.35 -0.90 0.00
PYRITES___HYD 24023	42.27 0.41 0.00	38.25 0.26 0.00	38.98 0.60 0.00	35.73 0.32 0.00	36.14 0.41 0.00	43.52 1.19 0.00	52.81 1.61 0.00	69.19 0.77 0.00	99.09 -0.16 0.00	132.17 -0.73 0.00	68.01 -0.66 0.48	56.46 -0.76 0.46	250.18 -0.92 0.00	222.90 -0.08 -0.03	87.87 0.47 -0.15	106.22 1.06 -0.02	146.48 3.78 0.00	102.24 1.90 -0.01	117.79 3.15 0.00	134.43 2.75 0.00	215.24 0.86 0.00	396.45 2.85 0.00	54.08 0.22 0.00	52.55 1.30 0.00

RANKINE____ 23646	42.08 0.22 0.00	37.75 -0.25 0.00	37.72 -0.66 0.00	34.91 -0.49 0.00	35.10 -0.63 0.00	41.27 -1.07 0.00	50.47 -0.72 0.00	68.68 0.26 0.00	100.94 1.68 0.00	135.29 2.38 0.00	81.92 0.93 -11.84	69.69 0.69 -11.32	251.92 0.72 -0.09	223.73 0.41 -0.38	87.05 0.37 0.57	106.41 1.33 0.06	143.04 0.35 0.00	100.88 0.58 0.03	114.54 -0.10 0.00	132.10 0.43 0.00	212.84 -1.54 0.00	392.91 -0.69 0.00	54.46 0.60 0.00	49.73 -1.53 0.00
RAVENS GT4-7____ 23728	45.18 3.31 0.00	41.27 3.27 0.00	41.84 3.46 0.00	38.89 3.48 0.00	39.22 3.49 0.00	45.94 3.61 0.00	55.34 4.15 0.00	74.85 6.42 0.00	110.17 10.92 0.00	147.62 14.72 0.00	149.70 7.71 -72.84	134.15 6.79 -69.68	282.58 30.90 -0.58	266.14 28.72 -14.47	127.64 11.67 -28.72	126.14 13.43 -7.57	160.30 17.61 0.00	114.12 12.09 -1.70	126.60 11.96 0.00	144.58 12.90 0.00	236.86 22.49 0.00	433.28 39.68 0.00	59.05 5.18 0.00	55.12 3.87 0.00
RAVENSWD GT2____ 23730	45.12 3.26 0.00	41.14 3.14 0.00	41.61 3.23 0.00	38.64 3.24 0.00	38.97 3.24 0.00	45.66 3.33 0.00	55.05 3.85 0.00	74.46 6.03 0.00	109.72 10.47 0.00	147.37 14.47 0.00	149.70 7.70 0.00	134.09 6.74 -69.68	282.29 30.61 -0.58	265.96 28.54 -14.47	127.56 11.59 -28.72	126.11 13.40 -7.57	160.30 17.61 0.00	114.20 12.17 -1.70	126.76 12.12 0.00	144.65 12.98 0.00	236.75 22.38 0.00	433.37 39.77 0.00	59.07 5.20 0.00	55.18 3.92 0.00
RAVENSWD GT3____ 23733	45.12 3.26 0.00	41.14 3.14 0.00	41.61 3.23 0.00	38.64 3.24 0.00	38.97 3.24 0.00	45.66 3.33 0.00	55.05 3.85 0.00	74.46 6.03 0.00	109.72 10.47 0.00	147.37 14.47 0.00	149.70 7.70 -72.84	134.09 6.74 -69.68	282.29 30.61 -0.58	265.96 28.54 -14.47	127.56 11.59 -28.72	126.11 13.40 -7.57	160.30 17.61 0.00	114.20 12.17 -1.70	126.76 12.12 0.00	144.65 12.98 0.00	236.75 22.38 0.00	433.37 39.77 0.00	59.07 5.20 0.00	55.18 3.92 0.00
RAVENSWOOD_GT2_1 24244	45.12 3.26 0.00	41.14 3.14 0.00	41.61 3.23 0.00	38.64 3.24 0.00	38.97 3.24 0.00	45.66 3.33 0.00	55.05 3.85 0.00	74.46 6.03 0.00	109.72 10.47 0.00	147.37 14.47 0.00	149.70 7.70 -72.84	134.09 6.74 -69.68	282.29 30.61 -0.58	265.96 28.54 -14.47	127.56 11.59 -28.72	126.11 13.40 -7.57	160.30 17.61 0.00	114.20 12.17 -1.70	126.76 12.12 0.00	144.65 12.98 0.00	236.75 22.38 0.00	433.37 39.77 0.00	59.07 5.20 0.00	55.18 3.92 0.00
RAVENSWOOD_GT2_2 24245	45.12 3.26 0.00	41.14 3.14 0.00	41.61 3.23 0.00	38.64 3.24 0.00	38.97 3.24 0.00	45.66 3.33 0.00	55.05 3.85 0.00	74.46 6.03 0.00	109.72 10.47 0.00	147.37 14.47 0.00	149.70 7.70 0.00	134.09 6.74 -69.68	282.29 30.61 -0.58	265.96 28.54 -14.47	127.56 11.59 -28.72	126.11 13.40 -7.57	160.30 17.61 0.00	114.20 12.17 -1.70	126.76 12.12 0.00	144.65 12.98 0.00	236.75 22.38 0.00	433.37 39.77 0.00	59.07 5.20 0.00	55.18 3.92 0.00
RAVENSWOOD_GT2_3 24246	45.12 3.26 0.00	41.14 3.14 0.00	41.61 3.23 0.00	38.64 3.24 0.00	38.97 3.24 0.00	45.66 3.33 0.00	55.05 3.85 0.00	74.46 6.03 0.00	109.72 10.47 0.00	147.37 14.47 0.00	149.70 7.70 -72.84	134.09 6.74 -69.68	282.29 30.61 -0.58	265.96 28.54 -14.47	127.56 11.59 -28.72	126.11 13.40 -7.57	160.30 17.61 0.00	114.20 12.17 -1.70	126.76 12.12 0.00	144.65 12.98 0.00	236.75 22.38 0.00	433.37 39.77 0.00	59.07 5.20 0.00	55.18 3.92 0.00
RAVENSWOOD_GT2_4 24247	45.12 3.26 0.00	41.14 3.14 0.00	41.61 3.23 0.00	38.64 3.24 0.00	38.97 3.24 0.00	45.66 3.33 0.00	55.05 3.85 0.00	74.46 6.03 0.00	109.72 10.47 0.00	147.37 14.47 0.00	149.70 7.70 -72.84	134.09 6.74 -69.68	282.29 30.61 -0.58	265.96 28.54 -14.47	127.56 11.59 -28.72	126.11 13.40 -7.57	160.30 17.61 0.00	114.20 12.17 -1.70	126.76 12.12 0.00	144.65 12.98 0.00	236.75 22.38 0.00	433.37 39.77 0.00	59.07 5.20 0.00	55.18 3.92 0.00
RAVENSWOOD_GT3_1 24248	45.12 3.26 0.00	41.14 3.14 0.00	41.61 3.23 0.00	38.64 3.24 0.00	38.97 3.24 0.00	45.66 3.33 0.00	55.05 3.85 0.00	74.46 6.03 0.00	109.72 10.47 0.00	147.37 14.47 0.00	149.70 7.70 -72.84	134.09 6.74 -69.68	282.29 30.61 -0.58	265.96 28.54 -14.47	127.56 11.59 -28.72	126.11 13.40 -7.57	160.30 17.61 0.00	114.20 12.17 -1.70	126.76 12.12 0.00	144.65 12.98 0.00	236.75 22.38 0.00	433.37 39.77 0.00	59.07 5.20 0.00	55.18 3.92 0.00
RAVENSWOOD_GT3_2 24249	45.12 3.26 0.00	41.14 3.14 0.00	41.61 3.23 0.00	38.64 3.24 0.00	38.97 3.24 0.00	45.66 3.33 0.00	55.05 3.85 0.00	74.46 6.03 0.00	109.72 10.47 0.00	147.37 14.47 0.00	149.70 7.70 -72.84	134.09 6.74 -69.68	282.29 30.61 -0.58	265.96 28.54 -14.47	127.56 11.59 -28.72	126.11 13.40 -7.57	160.30 17.61 0.00	114.20 12.17 -1.70	126.76 12.12 0.00	144.65 12.98 0.00	236.75 22.38 0.00	433.37 39.77 0.00	59.07 5.20 0.00	55.18 3.92 0.00
RAVENSWOOD_GT3_3 24250	45.12 3.26 0.00	41.14 3.14 0.00	41.61 3.23 0.00	38.64 3.24 0.00	38.97 3.24 0.00	45.66 3.33 0.00	55.05 3.85 0.00	74.46 6.03 0.00	109.72 10.47 0.00	147.37 14.47 0.00	149.70 7.70 -72.84	134.09 6.74 -69.68	282.29 30.61 -0.58	265.96 28.54 -14.47	127.56 11.59 -28.72	126.11 13.40 -7.57	160.30 17.61 0.00	114.20 12.17 -1.70	126.76 12.12 0.00	144.65 12.98 0.00	236.75 22.38 0.00	433.37 39.77 0.00	59.07 5.20 0.00	55.18 3.92 0.00
RAVENSWOOD_GT3_4 24251	45.12 3.26 0.00	41.14 3.14 0.00	41.61 3.23 0.00	38.64 3.24 0.00	38.97 3.24 0.00	45.66 3.33 0.00	55.05 3.85 0.00	74.46 6.03 0.00	109.72 10.47 0.00	147.37 14.47 0.00	149.70 7.70 -72.84	134.09 6.74 -69.68	282.29 30.61 -0.58	265.96 28.54 -14.47	127.56 11.59 -28.72	126.11 13.40 -7.57	160.30 17.61 0.00	114.20 12.17 -1.70	126.76 12.12 0.00	144.65 12.98 0.00	236.75 22.38 0.00	433.37 39.77 0.00	59.07 5.20 0.00	55.18 3.92 0.00
RAVENSWOOD_GT_1 23729	45.02 3.16 0.00	41.05 3.05 0.00	41.53 3.15 0.00	38.58 3.17 0.00	38.92 3.19 0.00	45.57 3.23 0.00	54.89 3.70 0.00	74.22 5.80 0.00	109.37 10.12 0.00	146.95 14.04 0.00	149.50 7.50 -72.84	133.90 6.55 -69.68	281.36 29.68 -0.58	265.12 27.69 -14.48	127.26 11.27 -28.75	125.80 13.08 -7.57	159.89 17.19 0.00	113.86 11.82 -1.70	126.36 11.72 0.00	143.76 12.09 0.00	236.05 21.68 0.00	432.06 38.46 0.00	58.91 5.05 0.00	55.05 3.80 0.00
RAVENSWOOD_GT_10 24258	45.18 3.31 0.00	41.27 3.27 0.00	41.85 3.47 0.00	38.89 3.49 0.00	39.23 3.50 0.00	45.95 3.61 0.00	55.35 4.16 0.00	74.86 6.44 0.00	110.19 10.94 0.00	147.63 14.72 0.00	149.71 7.71 -72.84	134.15 6.79 -69.68	282.60 30.91 -0.58	266.15 28.73 -14.47	127.64 11.67 -28.72	126.18 13.47 -7.57	160.31 17.61 0.00	114.12 12.09 -1.70	126.60 11.96 0.00	144.58 12.90 0.00	236.87 22.50 0.00	433.30 39.70 0.00	59.05 5.18 0.00	55.12 3.86 0.00
RAVENSWOOD_GT_11 24259	45.18 3.31 0.00	41.27 3.27 0.00	41.85 3.47 0.00	38.89 3.49 0.00	39.23 3.50 0.00	45.95 3.61 0.00	55.35 4.16 0.00	74.86 6.44 0.00	110.19 10.94 0.00	147.63 14.72 0.00	149.71 7.71 -72.84	134.15 6.79 -69.68	282.60 30.91 -0.58	266.15 28.73 -14.47	127.64 11.67 -28.72	126.18 13.47 -7.57	160.31 17.61 0.00	114.12 12.09 -1.70	126.60 11.96 0.00	144.58 12.90 0.00	236.87 22.50 0.00	433.30 39.70 0.00	59.05 5.18 0.00	55.12 3.86 0.00
RAVENSWOOD_GT_4 24252	45.18 3.31 0.00	41.27 3.27 0.00	41.84 3.46 0.00	38.89 3.48 0.00	39.22 3.49 0.00	45.94 3.61 0.00	55.34 4.15 0.00	74.85 6.42 0.00	110.17 10.92 0.00	147.62 14.72 0.00	149.70 7.71 -72.84	134.15 6.79 -69.68	282.58 30.90 -0.58	266.14 28.72 -14.47	127.64 11.67 -28.72	126.14 13.43 -7.57	160.30 17.61 0.00	114.12 12.09 -1.70	126.60 11.96 0.00	144.58 12.90 0.00	236.86 22.49 0.00	433.28 39.68 0.00	59.05 5.18 0.00	55.12 3.87 0.00

RAVENSWOOD_GT_5 24254	45.12 3.26 0.00	41.14 3.14 0.00	41.61 3.23 0.00	38.64 3.24 0.00	38.97 3.24 0.00	45.66 3.33 0.00	55.05 3.85 0.00	74.46 6.03 0.00	109.72 10.47 0.00	147.37 14.47 0.00	149.70 7.70 -72.84	134.09 6.74 -69.68	282.29 30.61 -0.58	265.96 28.54 -14.47	127.56 11.59 -28.72	126.11 13.40 -7.57	160.30 17.61 0.00	114.20 12.17 -1.70	126.76 12.12 0.00	144.65 12.98 0.00	236.75 22.38 0.00	433.37 39.77 0.00	59.07 5.20 0.00	55.18 3.92 0.00
RAVENSWOOD_GT_6 24253	45.18 3.31 0.00	41.27 3.27 0.00	41.84 3.46 0.00	38.89 3.48 0.00	39.22 3.49 0.00	45.94 3.61 0.00	55.34 4.15 0.00	74.85 6.42 0.00	110.17 10.92 0.00	147.62 14.72 0.00	149.70 7.71 -72.84	134.15 6.79 -69.68	282.58 30.90 -0.58	266.14 28.72 -14.47	127.64 11.67 -28.72	126.14 13.43 -7.57	160.30 17.61 0.00	114.12 12.09 -1.70	126.60 11.96 0.00	144.58 12.90 0.00	236.86 22.49 0.00	433.28 39.68 0.00	59.05 5.18 0.00	55.12 3.87 0.00
RAVENSWOOD_GT_7 24255	45.12 3.26 0.00	41.14 3.14 0.00	41.61 3.23 0.00	38.64 3.24 0.00	38.97 3.24 0.00	45.66 3.33 0.00	55.05 3.85 0.00	74.46 6.03 0.00	109.72 10.47 0.00	147.37 14.47 0.00	149.70 7.70 -72.84	134.09 6.74 -69.68	282.29 30.61 -0.58	265.96 28.54 -14.47	127.56 11.59 -28.72	126.11 13.40 -7.57	160.30 17.61 0.00	114.20 12.17 -1.70	126.76 12.12 0.00	144.65 12.98 0.00	236.75 22.38 0.00	433.37 39.77 0.00	59.07 5.20 0.00	55.18 3.92 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.18 3.31 0.00	41.27 3.27 0.00	41.85 3.47 0.00	38.89 3.49 0.00	39.23 3.50 0.00	45.95 3.61 0.00	55.35 4.16 0.00	74.86 6.44 0.00	110.19 10.94 0.00	147.63 14.72 0.00	149.71 7.71 -72.84	134.15 6.79 -69.68	282.60 30.91 -0.58	266.15 28.73 -14.47	127.64 11.67 -28.72	126.18 13.47 -7.57	160.31 17.61 0.00	114.12 12.09 -1.70	126.60 11.96 0.00	144.58 12.90 0.00	236.87 22.50 0.00	433.30 39.70 0.00	59.05 5.18 0.00	55.12 3.86 0.00
RAVENSWOOD_GT_9 24257	45.18 3.31 0.00	41.27 3.27 0.00	41.85 3.47 0.00	38.89 3.49 0.00	39.23 3.50 0.00	45.95 3.61 0.00	55.35 4.16 0.00	74.86 6.44 0.00	110.19 10.94 0.00	147.63 14.72 0.00	149.71 7.71 -72.84	134.15 6.79 -69.68	282.60 30.91 -0.58	266.15 28.73 -14.47	127.64 11.67 -28.72	126.18 13.47 -7.57	160.31 17.61 0.00	114.12 12.09 -1.70	126.60 11.96 0.00	144.58 12.90 0.00	236.87 22.50 0.00	433.30 39.70 0.00	59.05 5.18 0.00	55.12 3.86 0.00
RAVENSWOOD___1 23533	44.91 3.04 0.00	41.02 3.03 0.00	41.59 3.21 0.00	38.66 3.25 0.00	38.99 3.26 0.00	45.68 3.34 0.00	55.02 3.82 0.00	74.41 5.99 0.00	109.53 10.27 0.00	146.76 13.86 0.00	149.27 7.27 -72.84	133.78 6.43 -69.68	280.96 29.28 -0.58	264.67 27.24 -14.48	127.08 11.09 -28.75	125.51 12.80 -7.57	159.27 16.58 0.00	113.47 11.44 -1.70	125.93 11.29 0.00	143.52 11.84 0.00	235.63 21.26 0.00	431.08 37.48 0.00	58.73 4.86 0.00	54.79 3.53 0.00
RAVENSWOOD___2 23534	45.04 3.18 0.00	41.17 3.17 0.00	41.77 3.39 0.00	38.85 3.44 0.00	39.18 3.45 0.00	45.88 3.54 0.00	55.22 4.02 0.00	74.60 6.18 0.00	109.57 10.32 0.00	146.77 13.87 0.00	149.27 7.28 -72.84	133.78 6.43 -69.68	280.97 29.28 -0.58	264.64 27.22 -14.48	127.07 11.07 -28.75	125.50 12.79 -7.57	159.25 16.56 0.00	113.45 11.42 -1.70	125.89 11.25 0.00	143.53 11.85 0.00	235.60 21.22 0.00	430.97 37.37 0.00	58.75 4.88 0.00	54.84 3.59 0.00
RAVENSWOOD___3 23535	45.02 3.16 0.00	41.05 3.05 0.00	41.53 3.15 0.00	38.58 3.17 0.00	38.92 3.19 0.00	45.57 3.23 0.00	54.89 3.70 0.00	74.22 5.80 0.00	109.37 10.12 0.00	146.95 14.04 0.00	149.50 7.50 -72.84	133.90 6.55 -69.68	281.36 29.68 -0.58	265.11 27.69 -14.47	127.24 11.27 -28.72	125.79 13.08 -7.57	159.89 17.19 0.00	113.85 11.82 -1.70	126.36 11.72 0.00	143.76 12.09 0.00	236.05 21.68 0.00	432.06 38.46 0.00	58.91 5.05 0.00	55.05 3.80 0.00
RAVNSWD 8-11____ 23667	45.18 3.31 0.00	41.27 3.27 0.00	41.85 3.47 0.00	38.89 3.49 0.00	39.23 3.50 0.00	45.95 3.61 0.00	55.35 4.16 0.00	74.86 6.44 0.00	110.19 10.94 0.00	147.63 14.72 0.00	149.71 7.71 -72.84	134.15 6.79 -69.68	282.60 30.91 -0.58	266.15 28.73 -14.47	127.64 11.67 -28.72	126.18 13.47 -7.57	160.31 17.61 0.00	114.12 12.09 -1.70	126.60 11.96 0.00	144.58 12.90 0.00	236.87 22.50 0.00	433.30 39.70 0.00	59.05 5.18 0.00	55.12 3.86 0.00
RCPI_TRUST___DRP 24196	45.21 3.34 0.00	41.19 3.19 0.00	41.65 3.27 0.00	38.67 3.26 0.00	38.99 3.26 0.00	45.70 3.36 0.00	55.11 3.91 0.00	74.56 6.14 0.00	109.89 10.64 0.00	147.66 14.76 0.00	149.86 7.88 -72.84	134.23 6.88 -69.67	282.94 31.26 -0.58	266.60 29.15 -14.51	127.91 11.82 -28.84	126.48 13.76 -7.58	160.63 17.94 0.00	114.48 12.45 -1.70	127.07 12.43 0.00	144.85 13.18 0.00	237.30 22.92 0.00	434.40 40.80 0.00	59.20 5.33 0.00	55.29 4.03 0.00
RENSSELAER___COGEN 23796	42.79 0.93 0.00	38.95 0.95 0.00	39.67 1.29 0.00	36.42 1.01 0.00	36.80 1.07 0.00	43.99 1.65 0.00	52.78 1.58 0.00	69.53 1.10 0.00	99.85 0.59 0.00	134.19 1.28 0.00	161.80 0.81 -91.84	145.98 0.45 -87.85	253.96 2.13 -0.73	230.86 1.44 -6.48	93.06 0.56 -5.25	106.90 0.44 -1.31	144.50 1.80 0.00	101.59 0.95 -0.31	116.74 2.09 0.00	133.36 1.69 0.00	218.61 4.24 0.00	398.88 5.28 0.00	54.35 0.49 0.00	53.14 1.88 0.00
REVERE_CPPR_DRP 24186	42.60 0.73 0.00	38.67 0.67 0.00	39.25 0.87 0.00	36.00 0.59 0.00	36.35 0.62 0.00	43.49 1.16 0.00	52.64 1.44 0.00	69.55 1.13 0.00	100.34 1.09 0.00	134.66 1.75 0.00	71.59 0.87 -1.56	59.97 0.80 -1.49	254.51 3.39 -0.01	226.27 3.22 -0.11	88.93 1.58 -0.10	107.36 2.21 -0.01	146.45 3.75 0.00	102.45 2.11 -0.01	117.72 3.08 0.00	134.19 2.51 0.00	218.13 3.76 0.00	397.77 4.17 0.00	54.34 0.48 0.00	52.74 1.48 0.00
ROCHESTER_9_IC 23652	41.54 -0.32 0.00	37.59 -0.40 0.00	37.94 -0.44 0.00	34.65 -0.76 0.00	34.94 -0.79 0.00	41.99 -0.35 0.00	51.11 -0.09 0.00	67.62 -0.81 0.00	97.08 -2.17 0.00	130.60 -2.30 0.00	76.84 -1.03 -8.72	65.26 -0.75 -8.34	247.24 -3.93 -0.07	219.21 -4.02 -0.29	85.31 -1.54 0.40	103.91 -1.19 0.04	141.87 -0.83 0.00	99.67 -0.64 0.02	115.12 0.48 0.00	132.50 0.82 0.00	212.74 -1.63 0.00	390.28 -3.32 0.00	53.19 -0.67 0.00	50.95 -0.30 0.00
ROSETON___1 23587	44.18 2.31 0.00	39.91 1.91 0.00	40.11 1.73 0.00	37.25 1.84 0.00	37.59 1.86 0.00	44.13 1.79 0.00	53.21 2.01 0.00	71.62 3.19 0.00	105.02 5.77 0.00	140.96 8.05 0.00	145.82 4.39 -72.27	130.67 3.86 -69.13	269.01 17.33 -0.57	243.06 15.99 -4.13	95.37 6.53 -1.59	113.06 7.56 -0.36	152.48 9.78 0.00	107.58 7.15 -0.09	121.84 7.20 0.00	139.24 7.56 0.00	227.77 13.40 0.00	417.15 23.54 0.00	57.13 3.27 0.00	54.08 2.83 0.00
ROSETON___2 23588	44.17 2.31 0.00	39.90 1.90 0.00	40.15 1.77 0.00	37.29 1.88 0.00	37.64 1.91 0.00	44.17 1.84 0.00	53.22 2.02 0.00	71.63 3.20 0.00	105.03 5.78 0.00	140.99 8.09 0.00	145.83 4.41 -72.27	130.67 3.86 -69.13	269.07 17.39 -0.57	243.13 16.05 -4.13	95.40 6.56 -1.59	113.09 7.59 -0.36	152.54 9.84 0.00	107.69 7.27 -0.09	121.93 7.29 0.00	139.25 7.57 0.00	227.85 13.47 0.00	417.28 23.68 0.00	57.14 3.28 0.00	54.06 2.80 0.00
RUSSELL___STATION 23914	40.82 -1.05 0.00	36.90 -1.10 0.00	37.22 -1.16 0.00	33.97 -1.43 0.00	34.25 -1.48 0.00	41.18 -1.16 0.00	50.15 -1.05 0.00	66.56 -1.86 0.00	95.83 -3.42 0.00	128.99 -3.92 0.00	75.97 -1.89 -8.72	64.55 -1.46 -8.34	244.77 -6.40 -0.07	217.12 -6.11 -0.29	84.56 -2.28 0.40	102.92 -2.18 0.04	140.56 -2.14 0.00	98.66 -1.65 0.02	113.80 -0.84 0.00	130.22 -1.45 0.00	209.63 -4.75 0.00	384.68 -8.93 0.00	52.36 -1.50 0.00	50.09 -1.17 0.00

S SALMON___HYD 24043	41.00 -0.87 0.00	37.34 -0.66 0.00	37.91 -0.47 0.00	34.76 -0.64 0.00	35.09 -0.64 0.00	41.98 -0.35 0.00	50.76 -0.43 0.00	66.99 -1.44 0.00	96.23 -3.02 0.00	128.86 -4.04 0.00	71.71 -2.18 -4.74	60.44 -1.78 -4.54	243.67 -7.48 -0.04	216.78 -6.34 -0.18	84.83 -2.26 0.16	102.85 -2.28 0.02	140.11 -2.58 0.00	98.11 -2.22 0.01	112.67 -1.97 0.00	128.17 -3.51 0.00	207.23 -7.14 0.00	379.95 -13.65 0.00	52.13 -1.73 0.00	50.64 -0.62 0.00
SELKIRK___II 23799	42.24 0.38 0.00	38.46 0.46 0.00	39.11 0.73 0.00	35.89 0.49 0.00	36.28 0.55 0.00	43.39 1.06 0.00	52.09 0.89 0.00	68.50 0.07 0.00	98.24 -1.02 0.00	131.96 -0.95 0.00	160.21 -0.39 -91.44	144.66 -0.49 -87.47	250.18 -1.65 -0.72	227.57 -1.76 -6.38	91.58 -0.71 -5.05	105.35 -1.08 -1.29	142.34 -0.36 0.00	100.13 -0.50 -0.30	115.14 0.50 0.00	131.75 0.07 0.00	215.03 0.65 0.00	392.56 -1.05 0.00	53.57 -0.29 0.00	52.47 1.21 0.00
SELKIRK___I 23801	42.47 0.60 0.00	38.67 0.67 0.00	39.31 0.93 0.00	36.09 0.68 0.00	36.47 0.74 0.00	43.58 1.25 0.00	52.16 0.97 0.00	68.59 0.16 0.00	98.38 -0.88 0.00	132.25 -0.66 0.00	160.14 -0.21 -91.19	144.62 -0.28 -87.23	251.43 -0.40 -0.72	228.89 -0.47 -6.41	92.28 -0.13 -5.16	106.08 -0.36 -1.30	143.30 0.60 0.00	100.71 0.07 -0.30	115.67 1.03 0.00	132.02 0.34 0.00	215.58 1.20 0.00	393.42 -0.19 0.00	53.71 -0.15 0.00	52.60 1.34 0.00
SENECA OSWGO___HYD 24041	40.27 -1.59 0.00	36.74 -1.26 0.00	37.15 -1.23 0.00	34.18 -1.22 0.00	34.49 -1.24 0.00	41.02 -1.31 0.00	49.66 -1.54 0.00	65.93 -2.49 0.00	94.99 -4.26 0.00	127.13 -5.77 0.00	71.66 -3.03 -5.54	60.47 -2.51 -5.30	239.67 -11.48 -0.04	212.95 -10.19 -0.19	83.10 -3.92 0.22	100.61 -4.51 0.02	136.61 -6.09 0.00	95.82 -4.50 0.01	109.94 -4.70 0.00	126.12 -5.56 0.00	203.99 -10.39 0.00	374.28 -19.32 0.00	51.39 -2.47 0.00	49.48 -1.78 0.00
SENECA___ENERGY 23797	40.43 -1.44 0.00	36.80 -1.20 0.00	37.05 -1.33 0.00	34.09 -1.32 0.00	34.32 -1.41 0.00	40.75 -1.59 0.00	49.40 -1.79 0.00	66.20 -2.23 0.00	95.88 -3.38 0.00	128.62 -4.29 0.00	76.07 -2.17 -9.09	64.58 -1.79 -8.69	243.08 -8.10 -0.07	215.66 -7.59 -0.30	83.80 -3.03 0.41	101.84 -3.25 0.04	137.97 -4.73 0.00	96.82 -3.49 0.02	110.68 -3.96 0.00	127.38 -4.29 0.00	206.82 -7.56 0.00	380.22 -13.38 0.00	52.15 -1.71 0.00	49.51 -1.74 0.00
SHOEMAKER___GT 23640	43.95 2.09 0.00	39.86 1.86 0.00	40.22 1.84 0.00	37.35 1.95 0.00	37.69 1.96 0.00	44.24 1.91 0.00	53.47 2.27 0.00	72.21 3.79 0.00	105.95 6.70 0.00	142.04 9.14 0.00	144.73 4.87 -70.70	129.49 4.18 -67.63	270.42 18.75 -0.56	257.62 17.43 -17.25	130.70 7.10 -36.35	122.95 8.30 -9.51	153.37 10.68 0.00	110.09 7.61 -2.15	122.18 7.53 0.00	139.62 7.94 0.00	228.27 13.90 0.00	418.69 25.08 0.00	57.18 3.32 0.00	53.66 2.40 0.00
SHOREHAM_IC_1 23715	146.65 2.45 -102.34	124.32 2.88 -83.44	73.81 3.19 -32.24	91.68 3.20 -53.08	40.12 3.41 -0.98	47.54 3.54 -1.66	59.39 3.88 -4.32	89.38 6.21 -14.74	96.47 8.83 11.61	140.85 10.35 2.40	147.96 5.96 -72.85	176.23 5.16 -113.39	298.37 24.46 -22.80	305.22 24.51 -57.76	186.28 10.06 -88.98	193.64 11.46 -77.04	208.61 14.54 -51.37	194.65 9.80 -84.51	194.65 9.15 -70.86	194.64 8.93 -54.03	258.74 16.98 -27.38	454.10 29.11 -31.38	179.60 3.67 -122.07	145.82 3.34 -91.22
SHOREHAM_IC_2 23716	146.65 2.45 -102.34	124.32 2.88 -83.44	73.81 3.19 -32.24	91.68 3.20 -53.08	40.12 3.41 -0.98	47.54 3.54 -1.66	59.39 3.88 -4.32	89.38 6.21 -14.74	96.47 8.83 11.61	140.85 10.35 2.40	147.96 5.96 -72.85	176.23 5.16 -113.39	298.37 24.46 -22.80	305.22 24.51 -57.76	186.28 10.06 -88.98	193.64 11.46 -77.04	208.61 14.54 -51.37	194.65 9.80 -84.51	194.65 9.15 -70.86	194.64 8.93 -54.03	258.74 16.98 -27.38	454.10 29.11 -31.38	179.60 3.67 -122.07	145.82 3.34 -91.22
SITHE_IND_GS1 24169	40.22 -1.65 0.00	36.59 -1.41 0.00	36.93 -1.45 0.00	34.06 -1.35 0.00	34.36 -1.37 0.00	40.70 -1.63 0.00	49.26 -1.93 0.00	65.77 -2.66 0.00	95.13 -4.12 0.00	127.29 -5.61 0.00	70.75 -2.93 -4.53	59.57 -2.43 -4.33	240.10 -11.04 -0.04	213.24 -9.86 -0.16	83.17 -3.90 0.18	100.58 -4.54 0.02	136.44 -6.26 0.00	95.88 -4.44 0.01	109.68 -4.96 0.00	126.17 -5.51 0.00	204.75 -9.62 0.00	375.98 -17.62 0.00	51.59 -2.27 0.00	49.18 -2.07 0.00
SITHE_IND_GS2 24170	40.22 -1.65 0.00	36.59 -1.41 0.00	36.93 -1.45 0.00	34.06 -1.35 0.00	34.36 -1.37 0.00	40.70 -1.63 0.00	49.26 -1.93 0.00	65.77 -2.66 0.00	95.13 -4.12 0.00	127.29 -5.61 0.00	70.75 -2.93 -4.53	59.57 -2.43 -4.33	240.10 -11.04 -0.04	213.24 -9.86 -0.16	83.17 -3.90 0.18	100.58 -4.54 0.02	136.44 -6.26 0.00	95.88 -4.44 0.01	109.68 -4.96 0.00	126.17 -5.51 0.00	204.75 -9.62 0.00	375.98 -17.62 0.00	51.59 -2.27 0.00	49.18 -2.07 0.00
SITHE_IND_GS3 24171	40.22 -1.65 0.00	36.59 -1.41 0.00	36.93 -1.45 0.00	34.06 -1.35 0.00	34.36 -1.37 0.00	40.70 -1.63 0.00	49.26 -1.93 0.00	65.77 -2.66 0.00	95.13 -4.12 0.00	127.29 -5.61 0.00	70.75 -2.93 -4.53	59.57 -2.43 -4.33	240.10 -11.04 -0.04	213.24 -9.86 -0.16	83.17 -3.90 0.18	100.58 -4.54 0.02	136.44 -6.26 0.00	95.88 -4.44 0.01	109.68 -4.96 0.00	126.17 -5.51 0.00	204.75 -9.62 0.00	375.98 -17.62 0.00	51.59 -2.27 0.00	49.18 -2.07 0.00
SITHE_IND_GS4 24172	40.22 -1.65 0.00	36.59 -1.41 0.00	36.93 -1.45 0.00	34.06 -1.35 0.00	34.36 -1.37 0.00	40.70 -1.63 0.00	49.26 -1.93 0.00	65.77 -2.66 0.00	95.13 -4.12 0.00	127.29 -5.61 0.00	70.75 -2.93 -4.53	59.57 -2.43 -4.33	240.10 -11.04 -0.04	213.24 -9.86 -0.16	83.17 -3.90 0.18	100.58 -4.54 0.02	136.44 -6.26 0.00	95.88 -4.44 0.01	109.68 -4.96 0.00	126.17 -5.51 0.00	204.75 -9.62 0.00	375.98 -17.62 0.00	51.59 -2.27 0.00	49.18 -2.07 0.00
SITHE___BATAVIA 24024	42.01 0.14 0.00	37.89 -0.11 0.00	37.96 -0.42 0.00	35.03 -0.37 0.00	35.29 -0.44 0.00	41.66 -0.68 0.00	50.76 -0.43 0.00	68.95 0.53 0.00	100.87 1.62 0.00	135.53 2.62 0.00	80.57 1.34 -10.07	68.42 1.10 -9.63	254.27 3.09 -0.08	225.51 2.24 -0.33	87.66 0.88 0.47	106.57 1.48 0.05	143.32 0.62 0.00	101.11 0.80 0.03	115.27 0.63 0.00	132.70 1.03 0.00	214.87 0.49 0.00	395.41 1.81 0.00	54.51 0.64 0.00	50.40 -0.86 0.00
SITHE___INDEPEND 23800	40.22 -1.65 0.00	36.59 -1.41 0.00	36.93 -1.45 0.00	34.06 -1.35 0.00	34.36 -1.37 0.00	40.70 -1.63 0.00	49.26 -1.93 0.00	65.77 -2.66 0.00	95.13 -4.12 0.00	127.29 -5.61 0.00	70.75 -2.93 -4.53	59.57 -2.43 -4.33	240.10 -11.04 -0.04	213.24 -9.86 -0.16	83.17 -3.90 0.18	100.58 -4.54 0.02	136.44 -6.26 0.00	95.88 -4.44 0.01	109.68 -4.96 0.00	126.17 -5.51 0.00	204.75 -9.62 0.00	375.98 -17.62 0.00	51.59 -2.27 0.00	49.18 -2.07 0.00
SITHE___MASSENA 23902	41.42 -0.45 0.00	37.47 -0.53 0.00	37.94 -0.44 0.00	34.91 -0.50 0.00	35.24 -0.49 0.00	42.02 -0.31 0.00	50.95 -0.25 0.00	67.78 -0.64 0.00	98.04 -1.21 0.00	130.98 -1.93 0.00	67.11 -1.19 0.85	55.77 -1.09 0.82	247.82 -3.28 0.01	220.32 -2.64 -0.01	86.45 -0.96 -0.16	104.18 -0.98 -0.02	141.81 -0.89 0.00	99.47 -0.88 -0.01	113.87 -0.77 0.00	131.34 -0.34 0.00	212.10 -2.27 0.00	391.23 -2.38 0.00	53.43 -0.43 0.00	50.79 -0.46 0.00
SITHE___OGDNSBRG 24021	40.43 -1.44 0.00	36.66 -1.34 0.00	37.30 -1.08 0.00	34.55 -0.85 0.00	35.04 -0.69 0.00	41.64 -0.70 0.00	50.29 -0.91 0.00	66.13 -2.29 0.00	95.22 -4.04 0.00	127.45 -5.45 0.00	65.41 -3.09 0.65	54.40 -2.65 0.62	241.54 -9.57 0.01	215.09 -7.88 -0.02	84.82 -2.58 -0.15	102.42 -2.74 -0.02	140.01 -2.69 0.00	97.80 -2.54 -0.01	112.37 -2.27 0.00	129.50 -2.18 0.00	206.09 -8.28 0.00	380.07 -13.53 0.00	51.86 -2.00 0.00	50.10 -1.16 0.00

SITHE___STERLING 23777	42.07 0.20 0.00	38.20 0.20 0.00	38.70 0.32 0.00	35.55 0.14 0.00	35.88 0.15 0.00	42.81 0.47 0.00	51.80 0.60 0.00	68.65 0.22 0.00	99.18 -0.07 0.00	133.06 0.16 0.00	71.38 0.07 -2.16	59.86 0.11 -2.07	251.41 0.29 -0.02	223.45 0.38 -0.13	87.71 0.41 -0.06	105.91 0.76 -0.01	144.08 1.38 0.00	100.97 0.63 0.00	115.84 1.20 0.00	131.98 0.31 0.00	215.90 1.53 0.00	393.33 -0.27 0.00	53.73 -0.13 0.00	51.88 0.62 0.00
SOUTH CAIRO___GT 23612	44.06 2.20 0.00	39.84 1.84 0.00	40.23 1.85 0.00	37.16 1.75 0.00	37.49 1.76 0.00	44.21 1.88 0.00	53.41 2.21 0.00	71.43 3.01 0.00	103.94 4.68 0.00	139.61 6.70 0.00	154.79 3.72 -81.92	139.21 3.17 -78.36	265.12 13.36 -0.65	240.37 11.34 -6.08	96.32 3.65 -5.42	110.92 4.26 -1.52	148.46 5.76 0.00	104.91 4.25 -0.32	120.04 5.40 0.00	138.26 6.58 0.00	227.12 12.74 0.00	415.55 21.95 0.00	57.02 3.16 0.00	53.94 2.68 0.00
SOUTH HAMPTN___IC 23720	146.65 2.45 -102.34	124.32 2.88 -83.44	73.81 3.19 -32.24	91.68 3.20 -53.08	40.12 3.41 -0.98	47.54 3.54 -1.66	59.39 3.88 -4.32	89.41 6.21 -14.78	96.55 8.83 11.53	140.87 10.35 2.39	147.96 5.96 -72.85	176.23 5.16 -113.39	298.37 24.46 -22.80	305.22 24.51 -57.76	186.28 10.06 -88.98	193.64 11.46 -77.04	208.61 14.54 -51.37	194.65 9.80 -84.51	194.65 9.15 -70.86	194.64 8.93 -54.03	258.74 16.98 -27.38	454.10 29.11 -31.38	179.60 3.67 -122.07	145.82 3.34 -91.22
SOUTHOLD___IC 23719	146.65 2.45 -102.34	124.32 2.88 -83.44	73.81 3.19 -32.24	91.68 3.20 -53.08	40.12 3.41 -0.98	47.54 3.54 -1.66	59.39 3.88 -4.32	89.41 6.21 -14.78	96.55 8.83 11.53	140.87 10.35 2.39	147.96 5.96 -72.85	176.23 5.16 -113.39	298.37 24.46 -22.80	305.22 24.51 -57.76	186.28 10.06 -88.98	193.64 11.46 -77.04	208.61 14.54 -51.37	194.65 9.80 -84.51	194.65 9.15 -70.86	194.64 8.93 -54.03	258.74 16.98 -27.38	454.10 29.11 -31.38	179.60 3.67 -122.07	145.82 3.34 -91.22
ST LAWRENCE___ 23600	41.30 -0.57 0.00	37.36 -0.63 0.00	37.78 -0.61 0.00	34.80 -0.60 0.00	35.12 -0.61 0.00	41.77 -0.56 0.00	50.63 -0.57 0.00	67.64 -0.78 0.00	98.02 -1.23 0.00	130.95 -1.96 0.00	67.05 -1.17 0.94	55.76 -1.02 0.89	247.67 -3.43 0.01	220.08 -2.87 -0.01	86.27 -1.14 -0.16	103.91 -1.25 -0.02	141.19 -1.51 0.00	99.07 -1.28 -0.01	113.26 -1.38 0.00	130.50 -1.17 0.00	211.86 -2.51 0.00	390.79 -2.81 0.00	53.40 -0.46 0.00	50.56 -0.70 0.00
STATION 5_MISC_HYD 23604	44.76 2.89 0.00	40.32 2.32 0.00	40.56 2.18 0.00	36.95 1.55 0.00	37.29 1.56 0.00	45.00 2.66 0.00	55.09 3.89 0.00	73.59 5.17 0.00	106.76 7.51 0.00	144.41 11.50 0.00	84.23 6.44 -8.64	71.75 5.81 -8.27	278.28 27.10 -0.07	247.45 24.22 -0.28	96.36 9.51 0.40	116.93 11.84 0.04	160.04 17.34 0.00	111.56 11.24 0.02	127.91 13.27 0.00	145.93 14.25 0.00	234.62 20.24 0.00	430.43 36.82 0.00	58.28 4.41 0.00	55.58 4.32 0.00
STURGEON_POOL_HYD 23609	44.76 2.89 0.00	40.46 2.46 0.00	40.75 2.37 0.00	37.78 2.38 0.00	38.13 2.40 0.00	44.84 2.51 0.00	54.16 2.96 0.00	73.05 4.63 0.00	107.17 7.92 0.00	144.05 11.14 0.00	152.31 6.06 -77.10	136.69 5.27 -73.75	272.17 20.46 -0.61	247.09 18.49 -5.66	99.77 7.55 -4.98	115.27 8.85 -1.28	154.23 11.53 0.00	109.13 8.50 -0.29	123.36 8.72 0.00	140.91 9.23 0.00	231.10 16.73 0.00	425.29 31.69 0.00	58.30 4.44 0.00	54.90 3.65 0.00
SYRACUSE___POWER 24017	40.89 -0.98 0.00	37.18 -0.81 0.00	37.57 -0.81 0.00	34.58 -0.82 0.00	34.89 -0.84 0.00	41.44 -0.90 0.00	50.14 -1.06 0.00	66.63 -1.79 0.00	96.29 -2.96 0.00	129.01 -3.89 0.00	73.80 -2.04 -6.69	62.43 -1.65 -6.40	243.48 -7.68 -0.05	216.43 -6.75 -0.23	84.46 -2.51 0.27	102.31 -2.80 0.03	138.84 -3.86 0.00	97.51 -2.81 0.02	111.68 -2.96 0.00	127.78 -3.89 0.00	207.22 -7.16 0.00	380.13 -13.48 0.00	52.20 -1.66 0.00	50.15 -1.10 0.00
Stony___Brook 24151	146.34 2.14 -102.34	124.00 2.57 -83.44	73.51 2.89 -32.24	91.37 2.89 -53.08	39.77 3.06 -0.98	47.14 3.14 -1.66	58.89 3.37 -4.32	88.54 5.56 -14.56	95.53 8.24 11.97	140.52 10.11 2.50	147.91 5.91 -72.85	176.25 5.18 -113.39	298.49 24.59 -22.80	305.33 24.62 -57.76	186.28 10.06 -88.98	193.60 11.42 -77.04	208.56 14.49 -51.37	194.61 9.77 -84.51	194.61 9.12 -70.86	194.62 8.92 -54.03	258.74 16.99 -27.38	454.10 29.11 -31.38	179.61 3.68 -122.07	145.80 3.32 -91.22
UPPER HUDSON___HYD 24058	44.46 2.59 0.00	40.37 2.37 0.00	40.97 2.59 0.00	37.43 2.02 0.00	37.89 2.16 0.00	45.33 3.00 0.00	54.90 3.70 0.00	73.45 5.02 0.00	106.46 7.21 0.00	141.49 8.59 0.00	169.37 4.76 -95.46	152.58 3.59 -91.31	264.23 12.37 -0.75	238.53 8.95 -6.64	95.72 3.26 -5.22	110.09 3.64 -1.31	150.34 7.65 0.00	108.41 7.76 -0.31	123.72 9.08 0.00	141.00 9.33 0.00	234.14 19.76 0.00	428.97 35.37 0.00	57.47 3.61 0.00	55.36 4.10 0.00
UPPER RAQUET___HYD 24056	41.89 0.03 0.00	37.90 -0.10 0.00	38.51 0.13 0.00	35.30 -0.11 0.00	35.65 -0.08 0.00	42.81 0.47 0.00	51.95 0.75 0.00	68.51 0.09 0.00	98.25 -1.00 0.00	130.73 -2.18 0.00	67.37 -1.34 0.45	55.88 -1.37 0.43	247.43 -3.68 0.00	220.13 -2.84 -0.03	86.55 -0.85 -0.15	104.49 -0.67 -0.02	144.03 1.33 0.00	100.89 0.55 -0.01	115.88 1.24 0.00	132.88 1.21 0.00	213.73 -0.64 0.00	393.78 0.18 0.00	53.74 -0.12 0.00	51.68 0.42 0.00
US___GYPSUM 23809	42.01 0.14 0.00	37.83 -0.16 0.00	37.87 -0.51 0.00	34.97 -0.43 0.00	35.21 -0.52 0.00	41.50 -0.83 0.00	50.63 -0.56 0.00	68.82 0.40 0.00	100.67 1.42 0.00	135.12 2.22 0.00	80.49 1.00 -10.33	68.33 0.76 -9.88	252.42 1.23 -0.08	223.78 0.50 -0.34	86.95 0.19 0.48	105.90 0.81 0.05	142.31 -0.39 0.00	100.46 0.16 0.03	114.45 -0.19 0.00	131.70 0.02 0.00	213.19 -1.18 0.00	392.71 -0.90 0.00	54.33 0.47 0.00	50.00 -1.25 0.00
VISCHER___FERRY HYD 24020	43.69 1.82 0.00	39.77 1.77 0.00	40.44 2.06 0.00	37.07 1.67 0.00	37.49 1.76 0.00	44.75 2.42 0.00	53.75 2.56 0.00	71.14 2.72 0.00	102.42 3.16 0.00	137.40 4.49 0.00	164.45 2.52 -92.78	148.25 1.83 -88.74	259.12 7.28 -0.73	234.94 5.45 -6.54	94.57 2.02 -5.31	108.46 2.00 -1.32	147.13 4.43 0.00	103.68 3.03 -0.31	118.87 4.23 0.00	135.96 4.29 0.00	224.20 9.82 0.00	410.18 16.58 0.00	55.71 1.85 0.00	54.36 3.10 0.00
WADING RIVER_1-3_GRP5 24038	146.73 2.53 -102.34	124.37 2.93 -83.44	73.86 3.24 -32.24	91.72 3.24 -53.08	40.16 3.45 -0.98	47.59 3.59 -1.66	59.45 3.94 -4.32	89.52 6.29 -14.81	95.93 8.15 11.47	138.67 8.14 2.37	146.84 4.84 -72.85	175.26 4.19 -113.39	293.90 19.99 -22.80	301.19 20.48 -57.76	184.71 8.49 -88.98	191.72 9.53 -77.04	206.00 11.93 -51.37	192.87 8.02 -84.51	192.62 7.13 -70.86	192.69 6.98 -54.03	254.84 13.09 -27.38	446.97 21.98 -31.38	178.73 2.79 -122.07	145.04 2.55 -91.22
WADING RIVER_IC_1 23522	146.73 2.53 -102.34	124.37 2.93 -83.44	73.86 3.24 -32.24	91.72 3.24 -53.08	40.16 3.45 -0.98	47.59 3.59 -1.66	59.45 3.94 -4.32	89.52 6.29 -14.81	95.93 8.15 11.47	138.67 8.14 2.37	146.84 4.84 -72.85	175.26 4.19 -113.39	293.90 19.99 -22.80	301.19 20.48 -57.76	184.71 8.49 -88.98	191.72 9.53 -77.04	206.00 11.93 -51.37	192.87 8.02 -84.51	192.62 7.13 -70.86	192.69 6.98 -54.03	254.84 13.09 -27.38	446.97 21.98 -31.38	178.73 2.79 -122.07	145.04 2.55 -91.22
WADING RIVER_IC_2 23547	146.73 2.53 -102.34	124.37 2.93 -83.44	73.86 3.24 -32.24	91.72 3.24 -53.08	40.16 3.45 -0.98	47.59 3.59 -1.66	59.45 3.94 -4.32	89.52 6.29 -14.81	95.93 8.15 11.47	138.67 8.14 2.37	146.84 4.84 -72.85	175.26 4.19 -113.39	293.90 19.99 -22.80	301.19 20.48 -57.76	184.71 8.49 -88.98	191.72 9.53 -77.04	206.00 11.93 -51.37	192.87 8.02 -84.51	192.62 7.13 -70.86	192.69 6.98 -54.03	254.84 13.09 -27.38	446.97 21.98 -31.38	178.73 2.79 -122.07	145.04 2.55 -91.22

WADING RIVER_IC_3 23601	146.60 2.40 -102.34	124.25 2.81 -83.44	73.73 3.11 -32.24	91.64 3.16 -53.08	40.17 3.46 -0.98	47.59 3.60 -1.66	59.46 3.94 -4.32	89.53 6.29 -14.81	96.58 8.80 11.47	140.73 10.19 2.37	147.90 5.90 -72.85	176.19 5.12 -113.39	298.11 24.20 -22.80	304.94 24.23 -57.76	186.17 9.95 -88.98	193.52 11.34 -77.04	208.46 14.40 -51.37	194.54 9.69 -84.51	194.53 9.03 -70.86	194.57 8.86 -54.03	258.51 16.75 -27.38	453.67 28.69 -31.38	179.57 3.63 -122.07	145.86 3.38 -91.22
WALDEN___HYDRO 24148	44.14 2.28 0.00	39.95 1.95 0.00	40.24 1.85 0.00	37.34 1.94 0.00	37.69 1.96 0.00	44.28 1.94 0.00	53.46 2.26 0.00	72.04 3.61 0.00	105.67 6.42 0.00	141.99 9.09 0.00	146.11 4.97 -71.99	130.87 4.33 -68.86	271.24 19.56 -0.57	245.33 18.14 -4.24	96.53 7.43 -1.85	114.41 8.70 -0.57	153.97 11.27 0.00	108.61 8.17 -0.11	122.87 8.23 0.00	140.57 8.90 0.00	229.71 15.34 0.00	420.68 27.07 0.00	57.45 3.59 0.00	54.16 2.90 0.00
WATERSIDE___6 8 9 23538	45.15 3.28 0.00	41.25 3.25 0.00	41.83 3.45 0.00	38.87 3.46 0.00	39.20 3.47 0.00	45.92 3.58 0.00	55.29 4.09 0.00	74.75 6.32 0.00	109.99 10.74 0.00	147.33 14.43 0.00	149.55 7.56 -72.84	134.02 6.67 -69.68	282.04 30.36 -0.58	265.66 28.24 -14.48	127.47 11.48 -28.75	125.94 13.22 -7.57	160.03 17.33 0.00	113.90 11.87 -1.70	126.40 11.76 0.00	143.82 12.14 0.00	236.58 22.20 0.00	432.95 39.35 0.00	59.01 5.15 0.00	55.09 3.84 0.00
WATERTOWN___HYD 23805	41.35 -0.51 0.00	37.57 -0.43 0.00	38.46 0.08 0.00	35.06 -0.35 0.00	35.41 -0.32 0.00	42.81 0.48 0.00	51.85 0.66 0.00	67.66 -0.77 0.00	96.53 -2.72 0.00	129.34 -3.57 0.00	69.82 -2.01 -2.68	58.64 -1.60 -2.56	244.98 -6.15 -0.02	218.34 -4.73 -0.13	85.98 -1.25 0.01	104.36 -0.78 0.00	143.51 0.81 0.00	99.90 -0.44 0.00	115.43 0.78 0.00	130.54 -1.14 0.00	209.04 -5.33 0.00	382.56 -11.04 0.00	52.36 -1.51 0.00	51.80 0.55 0.00
WEST BABYLON___IC 23714	148.17 3.97 -102.34	125.14 3.71 -83.44	74.31 3.69 -32.24	92.07 3.59 -53.08	40.33 3.62 -0.98	47.79 3.79 -1.66	59.84 4.32 -4.32	92.76 6.61 -17.72	105.17 11.51 5.60	147.90 15.84 0.85	150.29 8.29 -72.85	178.04 6.97 -113.39	304.80 30.89 -22.80	309.56 28.85 -57.76	187.95 11.73 -88.98	195.77 13.58 -77.04	212.87 18.80 -51.37	197.84 13.00 -84.51	198.54 13.04 -70.86	199.28 13.57 -54.03	265.81 24.06 -27.38	467.43 42.44 -31.38	181.33 5.40 -122.07	147.03 4.55 -91.22
WEST CANADA___HYD 24049	42.19 0.33 0.00	38.30 0.30 0.00	38.68 0.30 0.00	35.70 0.30 0.00	36.03 0.30 0.00	42.63 0.30 0.00	51.51 0.32 0.00	68.93 0.51 0.00	100.11 0.86 0.00	134.13 1.23 0.00	68.06 0.68 1.77	56.54 0.56 1.70	253.36 2.27 0.01	224.90 1.92 -0.04	88.33 0.73 -0.35	106.00 0.82 -0.04	143.80 1.10 0.00	101.18 0.82 -0.02	115.51 0.87 0.00	132.79 1.11 0.00	216.36 1.99 0.00	396.85 3.25 0.00	54.28 0.42 0.00	51.66 0.40 0.00
WESTERN_NY_WIND 24143	42.01 0.14 0.00	37.89 -0.11 0.00	37.96 -0.42 0.00	35.03 -0.37 0.00	35.29 -0.44 0.00	41.66 -0.68 0.00	50.76 -0.43 0.00	68.95 0.53 0.00	100.87 1.62 0.00	135.53 2.62 0.00	80.70 1.34 -10.20	68.54 1.10 -9.76	254.27 3.09 -0.08	225.52 2.24 -0.33	87.65 0.88 0.48	106.57 1.48 0.05	143.32 0.62 0.00	101.11 0.80 0.03	115.27 0.63 0.00	132.70 1.03 0.00	214.87 0.49 0.00	395.41 1.81 0.00	54.51 0.64 0.00	50.40 -0.86 0.00
YORK___WARBASSE 23770	45.18 3.31 0.00	41.39 3.39 0.00	42.08 3.70 0.00	39.16 3.76 0.00	39.51 3.78 0.00	46.30 3.97 0.00	55.79 4.59 0.00	75.32 6.90 0.00	110.87 11.62 0.00	148.08 15.17 0.00	149.69 7.70 -72.84	134.15 6.80 -69.68	282.83 31.15 -0.58	266.47 29.04 -14.48	127.79 11.78 -28.76	126.36 13.65 -7.57	160.45 17.75 0.00	114.22 12.18 -1.70	126.64 11.99 0.00	144.57 12.89 0.00	236.74 22.37 0.00	433.05 39.45 0.00	59.01 5.15 0.00	55.09 3.83 0.00