

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/25/2001

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	65.19 3.94 0.00	51.15 2.85 0.00	57.58 3.02 0.00	45.71 2.59 0.00	51.42 2.92 0.00	61.88 3.81 0.00	49.34 3.73 0.00	48.41 4.58 0.00	55.47 5.86 -1.81	123.40 14.06 -1.97	182.10 20.80 0.00	121.62 13.55 0.00	274.94 25.98 -42.21	168.05 4.76 -125.82	652.01 44.37 -263.34	328.41 9.80 -235.34	437.22 3.72 -403.22	493.12 5.46 -440.95	338.59 5.36 -284.46	367.59 5.88 -306.96	134.61 12.13 -5.67	100.08 8.98 0.00	51.10 4.32 0.00	49.93 3.14 0.00
74TH STREET_GT_1 24260	65.19 3.94 0.00	51.15 2.85 0.00	57.58 3.02 0.00	45.71 2.59 0.00	51.42 2.92 0.00	61.88 3.81 0.00	49.34 3.73 0.00	48.41 4.58 0.00	55.47 5.86 -1.81	123.40 14.06 -1.97	182.10 20.80 0.00	121.62 13.55 0.00	274.94 25.98 -42.21	168.05 4.76 -125.82	652.01 44.37 -263.34	328.41 9.80 -235.34	437.22 3.72 -403.22	493.12 5.46 -440.95	338.59 5.36 -284.46	367.59 5.88 -306.96	134.61 12.13 -5.67	100.08 8.98 0.00	51.10 4.32 0.00	49.93 3.14 0.00
74TH STREET_GT_2 24261	65.19 3.94 0.00	51.15 2.85 0.00	57.58 3.02 0.00	45.71 2.59 0.00	51.42 2.92 0.00	61.88 3.81 0.00	49.34 3.73 0.00	48.41 4.58 0.00	55.47 5.86 -1.81	123.40 14.06 -1.97	182.10 20.80 0.00	121.62 13.55 0.00	274.94 25.98 -42.21	168.05 4.76 -125.82	652.01 44.37 -263.34	328.41 9.80 -235.34	437.22 3.72 -403.22	493.12 5.46 -440.95	338.59 5.36 -284.46	367.59 5.88 -306.96	134.61 12.13 -5.67	100.08 8.98 0.00	51.10 4.32 0.00	49.93 3.14 0.00
ADK HUDSON___FALLS 24011	67.04 5.79 0.00	53.34 5.04 0.00	60.69 6.14 0.00	47.86 4.75 0.00	53.93 5.43 0.00	64.46 6.39 0.00	50.58 4.97 0.00	48.11 4.27 0.00	54.17 4.02 -2.35	119.66 9.73 -2.55	175.04 13.74 0.00	116.62 8.56 0.00	278.79 17.32 -54.72	202.86 2.88 -162.51	710.13 24.67 -341.17	394.73 7.22 -304.23	260.44 2.13 -228.04	65.80 3.51 -15.59	62.89 3.39 -10.73	60.13 3.80 -1.58	127.64 10.26 -0.57	98.85 7.75 0.00	50.06 3.27 0.00	51.43 4.65 0.00
ADK RESOURCE___RCVRY 23798	67.04 5.79 0.00	53.34 5.04 0.00	60.69 6.14 0.00	47.86 4.75 0.00	53.93 5.43 0.00	64.46 6.39 0.00	50.58 4.97 0.00	48.11 4.27 0.00	54.17 4.02 -2.35	119.66 9.73 -2.55	175.04 13.74 0.00	116.62 8.56 0.00	278.79 17.32 -54.72	202.86 2.88 -162.51	710.13 24.67 -341.17	394.73 7.22 -304.23	260.44 2.13 -228.04	65.80 3.51 -15.59	62.89 3.39 -10.73	60.13 3.80 -1.58	127.64 10.26 -0.57	98.85 7.75 0.00	50.06 3.27 0.00	51.43 4.65 0.00
ADK S GLENS___FALLS 24028	67.04 5.79 0.00	53.34 5.04 0.00	60.69 6.14 0.00	47.86 4.75 0.00	53.93 5.43 0.00	64.46 6.39 0.00	50.58 4.97 0.00	48.11 4.27 0.00	54.17 4.02 -2.35	119.66 9.73 -2.55	175.04 13.74 0.00	116.62 8.56 0.00	278.79 17.32 -54.72	202.86 2.88 -162.51	710.13 24.67 -341.17	394.73 7.22 -304.23	260.44 2.13 -228.04	65.80 3.51 -15.59	62.89 3.39 -10.73	60.13 3.80 -1.58	127.64 10.26 -0.57	98.85 7.75 0.00	50.06 3.27 0.00	51.43 4.65 0.00
ADK_NYS___DAM 23527	65.52 4.27 0.00	52.39 4.09 0.00	60.14 5.58 0.00	47.58 4.47 0.00	53.58 5.08 0.00	64.10 6.04 0.00	49.64 4.03 0.00	47.00 3.16 0.00	52.86 2.76 -2.30	116.14 6.26 -2.50	171.22 9.92 0.00	113.44 5.37 0.00	271.63 11.39 -53.50	197.33 1.80 -158.05	693.79 16.32 -333.17	384.64 5.22 -296.14	253.92 1.51 -222.14	64.62 2.32 -15.59	61.89 2.39 -10.73	59.04 2.70 -1.58	124.52 7.15 -0.57	95.94 4.84 0.00	49.30 2.52 0.00	50.83 4.05 0.00
AIR_PRODUCTS___DRP 24190	63.76 2.51 0.00	50.74 2.44 0.00	57.99 3.43 0.00	45.91 2.80 0.00	51.74 3.24 0.00	61.87 3.80 0.00	48.28 2.67 0.00	45.69 1.86 0.00	51.45 1.36 -2.29	112.58 2.71 -2.49	165.22 3.93 0.00	110.16 2.09 0.00	264.29 4.19 -53.35	196.15 0.68 -157.99	683.68 6.97 -332.41	382.01 2.82 -295.91	234.17 0.60 -203.29	47.59 0.88 0.00	49.66 0.89 0.00	55.72 0.96 0.00	119.68 2.87 0.00	93.06 1.95 0.00	47.52 0.74 0.00	49.25 2.47 0.00
ALBANY___1 23571	63.91 2.66 0.00	50.83 2.53 0.00	58.10 3.54 0.00	45.99 2.88 0.00	51.83 3.33 0.00	61.98 3.91 0.00	48.37 2.76 0.00	45.78 1.94 0.00	51.55 1.46 -2.29	112.81 2.94 -2.49	165.55 4.26 0.00	110.38 2.31 0.00	264.71 4.61 -53.35	196.19 0.72 -157.99	684.34 7.63 -332.41	382.17 2.99 -295.91	234.44 0.87 -203.29	47.84 1.13 0.00	49.84 1.07 0.00	55.79 1.03 0.00	119.68 2.87 0.00	93.12 2.02 0.00	47.69 0.91 0.00	49.31 2.52 0.00
ALBANY___2 23572	63.91 2.66 0.00	50.83 2.53 0.00	58.10 3.54 0.00	45.99 2.88 0.00	51.83 3.33 0.00	61.98 3.91 0.00	48.37 2.76 0.00	45.78 1.94 0.00	51.55 1.46 -2.29	112.81 2.94 -2.49	165.55 4.26 0.00	110.38 2.31 0.00	264.71 4.61 -53.35	196.19 0.72 -157.99	684.34 7.63 -332.41	382.17 2.99 -295.91	234.44 0.87 -203.29	47.84 1.13 0.00	49.84 1.07 0.00	55.79 1.03 0.00	119.68 2.87 0.00	93.12 2.02 0.00	47.69 0.91 0.00	49.31 2.52 0.00
ALBANY___3 23573	63.91 2.66 0.00	50.83 2.53 0.00	58.10 3.54 0.00	45.99 2.88 0.00	51.83 3.33 0.00	61.98 3.91 0.00	48.37 2.76 0.00	45.78 1.94 0.00	51.55 1.46 -2.29	112.81 2.94 -2.49	165.55 4.26 0.00	110.38 2.31 0.00	264.71 4.61 -53.35	196.19 0.72 -157.99	684.34 7.63 -332.41	382.17 2.99 -295.91	234.44 0.87 -203.29	47.84 1.13 0.00	49.84 1.07 0.00	55.79 1.03 0.00	119.68 2.87 0.00	93.12 2.02 0.00	47.69 0.91 0.00	49.31 2.52 0.00
ALBANY___4 23574	63.91 2.66 0.00	50.83 2.53 0.00	58.10 3.54 0.00	45.99 2.88 0.00	51.83 3.33 0.00	61.98 3.91 0.00	48.37 2.76 0.00	45.78 1.94 0.00	51.55 1.46 -2.29	112.81 2.94 -2.49	165.55 4.26 0.00	110.38 2.31 0.00	264.71 4.61 -53.35	196.19 0.72 -157.99	684.34 7.63 -332.41	382.17 2.99 -295.91	234.44 0.87 -203.29	47.84 1.13 0.00	49.84 1.07 0.00	55.79 1.03 0.00	119.68 2.87 0.00	93.12 2.02 0.00	47.69 0.91 0.00	49.31 2.52 0.00

ALCOA_RYNLDS___DRP 24188	60.72 -0.54 0.00	48.09 -0.21 0.00	54.28 -0.28 0.00	42.84 -0.27 0.00	48.18 -0.32 0.00	57.77 -0.29 0.00	45.37 -0.25 0.00	43.19 -0.65 0.00	46.72 -1.06 0.02	104.87 -2.48 0.02	157.86 -3.43 0.00	105.80 -2.27 0.00	201.95 -4.29 0.52	34.56 -0.75 2.17	333.10 -7.81 3.39	77.87 -1.51 3.89	26.70 -0.65 2.93	45.51 -1.20 0.00	47.80 -0.98 0.00	53.66 -1.10 0.00	114.47 -2.34 0.00	89.28 -1.82 0.00	45.76 -1.02 0.00	46.33 -0.46 0.00
ALLEGHENY___COGEN 23514	59.68 -1.57 0.00	46.94 -1.37 0.00	52.76 -1.80 0.00	41.52 -1.59 0.00	46.71 -1.79 0.00	56.06 -2.01 0.00	44.04 -1.57 0.00	41.88 -1.95 0.00	46.29 -1.82 -0.30	103.68 -4.03 -0.33	156.35 -4.95 0.00	105.08 -2.99 0.00	212.18 -1.64 -7.07	57.03 -1.10 -20.65	378.03 -10.22 -43.95	119.80 -2.03 -38.55	55.72 -1.07 -26.51	44.85 -1.86 0.00	46.84 -1.93 0.00	52.23 -2.53 0.00	111.23 -5.58 0.00	87.35 -3.76 0.00	44.49 -2.30 0.00	45.11 -1.67 0.00
AMERICAN_REF_FUEL 24010	59.01 -2.24 0.00	45.69 -2.61 0.00	50.57 -3.99 0.00	39.60 -3.51 0.00	44.45 -4.05 0.00	53.20 -4.86 0.00	41.73 -3.89 0.00	40.04 -3.79 0.00	44.14 -3.94 -0.27	98.21 -9.46 -0.30	147.44 -13.86 0.00	99.96 -8.11 0.00	198.31 -14.79 -6.35	53.35 -2.50 -18.38	358.10 -25.59 -39.40	110.56 -7.10 -34.38	51.64 -2.20 -23.56	43.29 -3.42 0.00	45.05 -3.73 0.00	50.90 -3.86 0.00	108.01 -8.80 0.00	85.29 -5.81 0.00	44.27 -2.52 0.00	42.65 -4.13 0.00
AMERICAN___BRASS 23903	59.01 -2.24 0.00	45.69 -2.61 0.00	50.57 -3.99 0.00	39.60 -3.51 0.00	44.45 -4.05 0.00	53.20 -4.86 0.00	41.73 -3.89 0.00	40.04 -3.79 0.00	44.14 -3.94 -0.28	98.21 -9.46 -0.30	147.44 -13.86 0.00	99.96 -8.11 0.00	198.35 -14.79 -6.39	53.37 -2.50 -18.39	358.30 -25.59 -39.59	110.62 -7.10 -34.44	51.64 -2.20 -23.56	43.29 -3.42 0.00	45.05 -3.73 0.00	50.90 -3.86 0.00	108.01 -8.80 0.00	85.29 -5.81 0.00	44.27 -2.52 0.00	42.65 -4.13 0.00
ARTHUR_KILL_GT_1 23520	64.47 3.22 0.00	50.64 2.34 0.00	57.02 2.46 0.00	45.25 2.14 0.00	50.92 2.42 0.00	61.27 3.20 0.00	48.86 3.24 0.00	47.92 4.08 0.00	54.93 5.32 -1.81	122.13 12.78 -1.97	180.03 18.74 0.00	120.06 11.99 0.00	271.80 22.84 -42.21	167.23 3.93 -125.82	647.16 39.52 -263.34	327.17 8.56 -235.34	436.80 3.29 -403.22	492.35 4.70 -440.95	337.56 4.33 -284.46	366.74 5.02 -306.96	132.47 9.99 -5.67	99.06 7.96 0.00	50.40 3.62 0.00	49.38 2.60 0.00
ARTHUR_KILL_2 23512	64.47 3.22 0.00	50.64 2.34 0.00	57.02 2.46 0.00	45.25 2.14 0.00	50.92 2.42 0.00	61.27 3.20 0.00	48.86 3.24 0.00	47.92 4.08 0.00	54.93 5.32 -1.81	122.13 12.78 -1.97	180.03 18.74 0.00	120.06 11.99 0.00	271.80 22.84 -42.21	167.23 3.93 -125.82	647.16 39.52 -263.34	327.17 8.56 -235.34	436.80 3.29 -403.22	492.35 4.70 -440.95	337.56 4.33 -284.46	366.74 5.02 -306.96	132.47 9.99 -5.67	99.06 7.96 0.00	50.40 3.62 0.00	49.38 2.60 0.00
ARTHUR_KILL_3 23513	64.62 3.37 0.00	50.77 2.46 0.00	57.22 2.66 0.00	45.43 2.32 0.00	51.13 2.63 0.00	61.48 3.41 0.00	49.01 3.40 0.00	48.01 4.18 0.00	54.98 5.37 -1.81	122.24 12.89 -1.97	180.30 19.00 0.00	120.34 12.28 0.00	272.44 23.49 -42.21	167.62 4.33 -125.82	648.29 40.65 -263.34	327.53 8.92 -235.34	437.10 3.60 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.06 7.96 0.00	50.58 3.80 0.00	49.38 2.60 0.00
ASHOKAN____ 23654	65.28 4.03 0.00	51.29 2.99 0.00	57.60 3.04 0.00	45.50 2.39 0.00	51.19 2.69 0.00	61.43 3.37 0.00	48.38 2.77 0.00	46.94 3.11 0.00	53.72 3.94 -1.97	118.89 9.37 -2.15	175.55 14.26 0.00	117.28 9.22 0.00	269.78 16.98 -46.06	177.74 3.01 -137.26	659.05 27.41 -287.35	346.30 6.23 -256.80	284.87 2.38 -252.21	112.54 3.44 -62.39	95.49 3.75 -42.97	65.44 4.36 -6.33	128.77 9.69 -2.27	98.56 7.46 0.00	50.38 3.59 0.00	49.43 2.65 0.00
ASTORIA 5-9____ 23662	66.39 5.13 0.00	52.16 3.86 0.00	59.36 4.81 0.00	47.16 4.05 0.00	53.03 4.53 0.00	63.88 5.81 0.00	50.78 5.17 0.00	49.54 5.71 0.00	56.65 7.04 -1.81	126.02 16.68 -1.97	185.85 24.56 0.00	122.78 14.71 0.00	277.21 28.25 -42.21	168.07 4.78 -125.82	653.80 46.16 -263.34	328.94 10.33 -235.34	437.45 3.94 -403.22	493.09 5.43 -440.95	338.17 4.94 -284.46	366.97 5.26 -306.96	133.91 11.43 -5.67	99.83 8.73 0.00	51.41 4.63 0.00	50.35 3.57 0.00
ASTORIA GT2____ 23536	66.38 5.13 0.00	52.16 3.86 0.00	59.36 4.81 0.00	47.16 4.05 0.00	53.03 4.53 0.00	63.88 5.81 0.00	50.78 5.17 0.00	49.54 5.71 0.00	56.65 7.04 -1.81	126.02 16.68 -1.97	185.84 24.54 0.00	122.45 14.38 0.00	276.51 27.55 -42.21	167.66 4.36 -125.82	651.17 43.53 -263.34	328.27 9.66 -235.34	437.15 3.65 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.88 5.17 -306.96	133.29 10.81 -5.67	99.10 8.00 0.00	51.41 4.63 0.00	50.35 3.57 0.00
ASTORIA GT3____ 23731	66.38 5.13 0.00	52.16 3.86 0.00	59.36 4.81 0.00	47.16 4.05 0.00	53.03 4.53 0.00	63.88 5.81 0.00	50.78 5.17 0.00	49.54 5.71 0.00	56.65 7.04 -1.81	126.02 16.68 -1.97	185.84 24.54 0.00	122.45 14.38 0.00	276.51 27.55 -42.21	167.66 4.36 -125.82	651.17 43.53 -263.34	328.27 9.66 -235.34	437.15 3.65 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.88 5.17 -306.96	133.29 10.81 -5.67	99.10 8.00 0.00	51.41 4.63 0.00	50.35 3.57 0.00
ASTORIA GT4____ 23727	66.38 5.13 0.00	52.16 3.86 0.00	59.36 4.81 0.00	47.16 4.05 0.00	53.03 4.53 0.00	63.88 5.81 0.00	50.78 5.17 0.00	49.54 5.71 0.00	56.65 7.04 -1.81	126.02 16.68 -1.97	185.84 24.54 0.00	122.45 14.38 0.00	276.51 27.55 -42.21	167.66 4.36 -125.82	651.17 43.53 -263.34	328.27 9.66 -235.34	437.15 3.65 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.88 5.17 -306.96	133.29 10.81 -5.67	99.10 8.00 0.00	51.41 4.63 0.00	50.35 3.57 0.00
ASTORIA_GT2_1 24094	66.38 5.13 0.00	52.16 3.86 0.00	59.36 4.81 0.00	47.16 4.05 0.00	53.03 4.53 0.00	63.88 5.81 0.00	50.78 5.17 0.00	49.54 5.71 0.00	56.65 7.04 -1.81	126.02 16.68 -1.97	185.84 24.54 0.00	122.45 14.38 0.00	276.51 27.55 -42.21	167.66 4.36 -125.82	651.17 43.53 -263.34	328.27 9.66 -235.34	437.15 3.65 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.88 5.17 -306.96	133.29 10.81 -5.67	99.10 8.00 0.00	51.41 4.63 0.00	50.35 3.57 0.00
ASTORIA_GT2_2 24095	66.38 5.13 0.00	52.16 3.86 0.00	59.36 4.81 0.00	47.16 4.05 0.00	53.03 4.53 0.00	63.88 5.81 0.00	50.78 5.17 0.00	49.54 5.71 0.00	56.65 7.04 -1.81	126.02 16.68 -1.97	185.84 24.54 0.00	122.45 14.38 0.00	276.51 27.55 -42.21	167.66 4.36 -125.82	651.17 43.53 -263.34	328.27 9.66 -235.34	437.15 3.65 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.88 5.17 -306.96	133.29 10.81 -5.67	99.10 8.00 0.00	51.41 4.63 0.00	50.35 3.57 0.00
ASTORIA_GT2_3 24096	66.38 5.13 0.00	52.16 3.86 0.00	59.36 4.81 0.00	47.16 4.05 0.00	53.03 4.53 0.00	63.88 5.81 0.00	50.78 5.17 0.00	49.54 5.71 0.00	56.65 7.04 -1.81	126.02 16.68 -1.97	185.84 24.54 0.00	122.45 14.38 0.00	276.51 27.55 -42.21	167.66 4.36 -125.82	651.17 43.53 -263.34	328.27 9.66 -235.34	437.15 3.65 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.88 5.17 -306.96	133.29 10.81 -5.67	99.10 8.00 0.00	51.41 4.63 0.00	50.35 3.57 0.00
ASTORIA_GT2_4 24097	66.38 5.13 0.00	52.16 3.86 0.00	59.36 4.81 0.00	47.16 4.05 0.00	53.03 4.53 0.00	63.88 5.81 0.00	50.78 5.17 0.00	49.54 5.71 0.00	56.65 7.04 -1.81	126.02 16.68 -1.97	185.84 24.54 0.00	122.45 14.38 0.00	276.51 27.55 -42.21	167.66 4.36 -125.82	651.17 43.53 -263.34	328.27 9.66 -235.34	437.15 3.65 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.88 5.17 -306.96	133.29 10.81 -5.67	99.10 8.00 0.00	51.41 4.63 0.00	50.35 3.57 0.00

ASTORIA_GT3_1 24098	66.38 5.13 0.00	52.16 3.86 0.00	59.36 4.81 0.00	47.16 4.05 0.00	53.03 4.53 0.00	63.88 5.81 0.00	50.78 5.17 0.00	49.54 5.71 0.00	56.65 7.04 -1.81	126.02 16.68 -1.97	185.84 24.54 0.00	122.45 14.38 0.00	276.51 27.55 -42.21	167.66 4.36 -125.82	651.17 43.53 -263.34	328.27 9.66 -235.34	437.15 3.65 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.88 5.17 -306.96	133.29 10.81 -5.67	99.10 8.00 0.00	51.41 4.63 0.00	50.35 3.57 0.00
ASTORIA_GT3_2 24099	66.38 5.13 0.00	52.16 3.86 0.00	59.36 4.81 0.00	47.16 4.05 0.00	53.03 4.53 0.00	63.88 5.81 0.00	50.78 5.17 0.00	49.54 5.71 0.00	56.65 7.04 -1.81	126.02 16.68 -1.97	185.84 24.54 0.00	122.45 14.38 0.00	276.51 27.55 -42.21	167.66 4.36 -125.82	651.17 43.53 -263.34	328.27 9.66 -235.34	437.15 3.65 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.88 5.17 -306.96	133.29 10.81 -5.67	99.10 8.00 0.00	51.41 4.63 0.00	50.35 3.57 0.00
ASTORIA_GT3_3 24100	66.38 5.13 0.00	52.16 3.86 0.00	59.36 4.81 0.00	47.16 4.05 0.00	53.03 4.53 0.00	63.88 5.81 0.00	50.78 5.17 0.00	49.54 5.71 0.00	56.65 7.04 -1.81	126.02 16.68 -1.97	185.84 24.54 0.00	122.45 14.38 0.00	276.51 27.55 -42.21	167.66 4.36 -125.82	651.17 43.53 -263.34	328.27 9.66 -235.34	437.15 3.65 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.88 5.17 -306.96	133.29 10.81 -5.67	99.10 8.00 0.00	51.41 4.63 0.00	50.35 3.57 0.00
ASTORIA_GT3_4 24101	66.38 5.13 0.00	52.16 3.86 0.00	59.36 4.81 0.00	47.16 4.05 0.00	53.03 4.53 0.00	63.88 5.81 0.00	50.78 5.17 0.00	49.54 5.71 0.00	56.65 7.04 -1.81	126.02 16.68 -1.97	185.84 24.54 0.00	122.45 14.38 0.00	276.51 27.55 -42.21	167.66 4.36 -125.82	651.17 43.53 -263.34	328.27 9.66 -235.34	437.15 3.65 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.88 5.17 -306.96	133.29 10.81 -5.67	99.10 8.00 0.00	51.41 4.63 0.00	50.35 3.57 0.00
ASTORIA_GT4_1 24102	66.38 5.13 0.00	52.16 3.86 0.00	59.36 4.81 0.00	47.16 4.05 0.00	53.03 4.53 0.00	63.88 5.81 0.00	50.78 5.17 0.00	49.54 5.71 0.00	56.65 7.04 -1.81	126.02 16.68 -1.97	185.84 24.54 0.00	122.45 14.38 0.00	276.51 27.55 -42.21	167.66 4.36 -125.82	651.17 43.53 -263.34	328.27 9.66 -235.34	437.15 3.65 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.88 5.17 -306.96	133.29 10.81 -5.67	99.10 8.00 0.00	51.41 4.63 0.00	50.35 3.57 0.00
ASTORIA_GT4_2 24103	66.38 5.13 0.00	52.16 3.86 0.00	59.36 4.81 0.00	47.16 4.05 0.00	53.03 4.53 0.00	63.88 5.81 0.00	50.78 5.17 0.00	49.54 5.71 0.00	56.65 7.04 -1.81	126.02 16.68 -1.97	185.84 24.54 0.00	122.45 14.38 0.00	276.51 27.55 -42.21	167.66 4.36 -125.82	651.17 43.53 -263.34	328.27 9.66 -235.34	437.15 3.65 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.88 5.17 -306.96	133.29 10.81 -5.67	99.10 8.00 0.00	51.41 4.63 0.00	50.35 3.57 0.00
ASTORIA_GT4_3 24104	66.38 5.13 0.00	52.16 3.86 0.00	59.36 4.81 0.00	47.16 4.05 0.00	53.03 4.53 0.00	63.88 5.81 0.00	50.78 5.17 0.00	49.54 5.71 0.00	56.65 7.04 -1.81	126.02 16.68 -1.97	185.84 24.54 0.00	122.45 14.38 0.00	276.51 27.55 -42.21	167.66 4.36 -125.82	651.17 43.53 -263.34	328.27 9.66 -235.34	437.15 3.65 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.88 5.17 -306.96	133.29 10.81 -5.67	99		

ASTORIA_GT_9 24109	66.39 5.13 0.00	52.16 3.86 0.00	59.36 4.81 0.00	47.16 4.05 0.00	53.03 4.53 0.00	63.88 5.81 0.00	50.78 5.17 0.00	49.54 5.71 0.00	56.65 7.04 -1.81	126.02 16.68 -1.97	185.85 24.56 0.00	122.78 14.71 0.00	277.21 28.25 -42.21	168.07 4.78 -125.82	653.80 46.16 -263.34	328.94 10.33 -235.34	437.45 3.94 -403.22	493.09 5.43 -440.95	338.17 4.94 -284.46	366.97 5.26 -306.96	133.91 11.43 -5.67	99.83 8.73 0.00	51.41 4.63 0.00	50.35 3.57 0.00
ASTORIA___2 24149	66.60 5.35 0.00	52.31 4.01 0.00	59.56 5.00 0.00	47.32 4.21 0.00	53.20 4.70 0.00	64.07 6.01 0.00	50.94 5.32 0.00	49.69 5.86 0.00	56.83 7.21 -1.81	126.43 17.08 -1.97	186.45 25.15 0.00	123.10 15.03 0.00	277.83 28.87 -42.21	168.08 4.79 -125.82	654.72 47.09 -263.34	329.10 10.49 -235.34	437.48 3.97 -403.22	493.35 5.70 -440.95	338.59 5.36 -284.46	367.17 5.45 -306.96	134.51 12.03 -5.67	100.08 8.98 0.00	51.68 4.90 0.00	50.43 3.65 0.00
ASTORIA___3 23516	65.99 4.74 0.00	51.88 3.58 0.00	59.16 4.60 0.00	47.01 3.90 0.00	52.86 4.36 0.00	63.67 5.61 0.00	50.57 4.96 0.00	49.27 5.44 0.00	56.27 6.66 0.00	125.09 15.75 0.00	184.46 23.17 0.00	121.93 13.87 0.00	275.60 26.65 -42.21	167.69 4.39 -125.82	651.31 43.67 -263.34	328.28 9.67 -235.34	437.15 3.65 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.08 7.98 0.00	51.28 4.50 0.00	49.98 3.20 0.00
ASTORIA___4 23517	65.23 3.97 0.00	51.22 2.92 0.00	57.83 3.28 0.00	45.89 2.78 0.00	51.61 3.11 0.00	62.17 4.11 0.00	49.61 3.99 0.00	48.53 4.69 0.00	55.50 5.89 -1.81	123.35 14.01 -1.97	181.67 20.37 0.00	120.84 12.77 0.00	273.34 24.38 -42.21	167.64 4.34 -125.82	649.19 41.55 -263.34	327.81 9.20 -235.34	437.12 3.61 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.06 7.96 0.00	50.79 4.01 0.00	49.66 2.88 0.00
ASTORIA___5 23518	65.92 4.66 0.00	51.78 3.47 0.00	59.03 4.47 0.00	46.93 3.82 0.00	52.77 4.27 0.00	63.56 5.50 0.00	50.47 4.85 0.00	49.14 5.30 0.00	56.18 6.57 -1.81	124.94 15.60 -1.97	184.27 22.97 0.00	121.85 13.78 0.00	275.50 26.55 -42.21	167.69 4.40 -125.82	651.24 43.60 -263.34	328.26 9.65 -235.34	437.15 3.65 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.93 5.21 -306.96	133.29 10.81 -5.67	99.08 7.98 0.00	51.22 4.44 0.00	50.07 3.29 0.00
ASTRIA 10-13____ 23663	65.60 4.34 0.00	51.53 3.23 0.00	58.21 3.65 0.00	46.19 3.08 0.00	51.95 3.45 0.00	62.55 4.49 0.00	49.86 4.25 0.00	48.82 4.98 0.00	55.87 6.26 0.00	124.20 14.86 0.00	181.78 20.48 0.00	120.78 12.72 0.00	273.49 24.53 -42.21	167.64 4.34 -125.82	649.58 41.94 -263.34	327.79 9.18 -235.34	437.12 3.61 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.15 8.05 0.00	51.09 4.31 0.00	49.89 3.10 0.00
BARRETT 1-8____GRP4 24034	98.12 4.05 -32.81	51.61 2.90 -0.40	57.50 2.94 0.00	45.55 2.43 0.00	51.15 2.65 0.00	61.45 3.39 0.00	48.91 3.29 0.00	53.44 4.14 -5.47	96.34 5.47 -43.07	126.53 13.14 -6.01	179.55 18.26 0.00	120.03 11.79 -0.17	272.14 23.17 -42.22	167.33 4.03 -125.82	645.80 38.13 -263.38	327.09 8.46 -235.35	436.79 3.29 -403.22	492.39 4.73 -440.95	337.56 4.33 -284.46	367.01 4.60 -307.65	179.10 10.06 -52.23	127.99 7.34 -29.55	92.09 3.62 -41.69	91.24 2.88 -41.57
BARRETT 9-12____GRP3 24033	98.12 4.05 -32.81	51.61 2.90 -0.40	57.50 2.94 0.00	45.55 2.43 0.00	51.15 2.65 0.00	61.45 3.39 0.00	48.91 3.29 0.00	53.44 4.14 -5.47	96.34 5.47 -43.07	126.53 13.14 -6.01	179.55 18.26 0.00	120.03 11.79 -0.17	272.14 23.17 -42.22	167.33 4.03 -125.82	645.80 38.13 -263.38	327.09 8.46 -235.35	436.79 3.29 -403.22	492.39 4.73 -440.95	337.56 4.33 -284.46	367.01 4.60 -307.65	179.10 10.06 -52.23	127.99 7.34 -29.55	92.09 3.62 -41.69	91.24 2.88 -41.57
BARRETT_IC_1 23704	98.12 4.05 -32.81	51.61 2.90 -0.40	57.50 2.94 0.00	45.55 2.43 0.00	51.15 2.65 0.00	61.45 3.39 0.00	48.91 3.29 0.00	53.44 4.14 -5.47	96.34 5.47 -43.07	126.53 13.14 -6.01	179.55 18.26 0.00	120.03 11.79 -0.17	272.14 23.17 -42.22	167.33 4.03 -125.82	645.80 38.13 -263.38	327.09 8.46 -235.35	436.79 3.29 -403.22	492.39 4.73 -440.95	337.56 4.33 -284.46	367.01 4.60 -307.65	179.10 10.06 -52.23	127.99 7.34 -29.55	92.09 3.62 -41.69	91.24 2.88 -41.57
BARRETT_IC_10 23701	98.12 4.05 -32.81	51.61 2.90 -0.40	57.50 2.94 0.00	45.55 2.43 0.00	51.15 2.65 0.00	61.45 3.39 0.00	48.91 3.29 0.00	53.44 4.14 -5.47	96.34 5.47 -43.07	126.53 13.14 -6.01	179.55 18.26 0.00	120.03 11.79 -0.17	272.14 23.17 -42.22	167.33 4.03 -125.82	645.80 38.13 -263.38	327.09 8.46 -235.35	436.79 3.29 -403.22	492.39 4.73 -440.95	337.56 4.33 -284.46	367.01 4.60 -307.65	179.10 10.06 -52.23	127.99 7.34 -29.55	92.09 3.62 -41.69	91.24 2.88 -41.57
BARRETT_IC_11 23702	98.12 4.05 -32.81	51.61 2.90 -0.40	57.50 2.94 0.00	45.55 2.43 0.00	51.15 2.65 0.00	61.45 3.39 0.00	48.91 3.29 0.00	53.44 4.14 -5.47	96.34 5.47 -43.07	126.53 13.14 -6.01	179.55 18.26 0.00	120.03 11.79 -0.17	272.14 23.17 -42.22	167.33 4.03 -125.82	645.80 38.13 -263.38	327.09 8.46 -235.35	436.79 3.29 -403.22	492.39 4.73 -440.95	337.56 4.33 -284.46	367.01 4.60 -307.65	179.10 10.06 -52.23	127.99 7.34 -29.55	92.09 3.62 -41.69	91.24 2.88 -41.57
BARRETT_IC_12 23703	98.12 4.05 -32.81	51.61 2.90 -0.40	57.50 2.94 0.00	45.55 2.43 0.00	51.15 2.65 0.00	61.45 3.39 0.00	48.91 3.29 0.00	53.44 4.14 -5.47	96.34 5.47 -43.07	126.53 13.14 -6.01	179.55 18.26 0.00	120.03 11.79 -0.17	272.14 23.17 -42.22	167.33 4.03 -125.82	645.80 38.13 -263.38	327.09 8.46 -235.35	436.79 3.29 -403.22	492.39 4.73 -440.95	337.56 4.33 -284.46	367.01 4.60 -307.65	179.10 10.06 -52.23	127.99 7.34 -29.55	92.09 3.62 -41.69	91.24 2.88 -41.57
BARRETT_IC_2 23705	98.12 4.05 -32.81	51.61 2.90 -0.40	57.50 2.94 0.00	45.55 2.43 0.00	51.15 2.65 0.00	61.45 3.39 0.00	48.91 3.29 0.00	53.44 4.14 -5.47	96.34 5.47 -43.07	126.53 13.14 -6.01	179.55 18.26 0.00	120.03 11.79 -0.17	272.14 23.17 -42.22	167.33 4.03 -125.82	645.80 38.13 -263.38	327.09 8.46 -235.35	436.79 3.29 -403.22	492.39 4.73 -440.95	337.56 4.33 -284.46	367.01 4.60 -307.65	179.10 10.06 -52.23	127.99 7.34 -29.55	92.09 3.62 -41.69	91.24 2.88 -41.57
BARRETT_IC_3 23706	98.12 4.05 -32.81	51.61 2.90 -0.40	57.50 2.94 0.00	45.55 2.43 0.00	51.15 2.65 0.00	61.45 3.39 0.00	48.91 3.29 0.00	53.44 4.14 -5.47	96.34 5.47 -43.07	126.53 13.14 -6.01	179.55 18.26 0.00	120.03 11.79 -0.17	272.14 23.17 -42.22	167.33 4.03 -125.82	645.80 38.13 -263.38	327.09 8.46 -235.35	436.79 3.29 -403.22	492.39 4.73 -440.95	337.56 4.33 -284.46	367.01 4.60 -307.65	179.10 10.06 -52.23	127.99 7.34 -29.55	92.09 3.62 -41.69	91.24 2.88 -41.57
BARRETT_IC_4 23707	98.12 4.05 -32.81	51.61 2.90 -0.40	57.50 2.94 0.00	45.55 2.43 0.00	51.15 2.65 0.00	61.45 3.39 0.00	48.91 3.29 0.00	53.44 4.14 -5.47	96.34 5.47 -43.07	126.53 13.14 -6.01	179.55 18.26 0.00	120.03 11.79 -0.17	272.14 23.17 -42.22	167.33 4.03 -125.82	645.80 38.13 -263.38	327.09 8.46 -235.35	436.79 3.29 -403.22	492.39 4.73 -440.95	337.56 4.33 -284.46	367.01 4.60 -307.65	179.10 10.06 -52.23	127.99 7.34 -29.55	92.09 3.62 -41.69	91.24 2.88 -41.57
BARRETT_IC_5 23708	98.12 4.05 -32.81	51.61 2.90 -0.40	57.50 2.94 0.00	45.55 2.43 0.00	51.15 2.65 0.00	61.45 3.39 0.00	48.91 3.29 0.00	53.44 4.14 -5.47	96.34 5.47 -43.07	126.53 13.14 -6.01	179.55 18.26 0.00	120.03 11.79 -0.17	272.14 23.17 -42.22	167.33 4.03 -125.82	645.80 38.13 -263.38	327.09 8.46 -235.35	436.79 3.29 -403.22	492.39 4.73 -440.95	337.56 4.33 -284.46	367.01 4.60 -307.65	179.10 10.06 -52.23	127.99 7.34 -29.55	92.09 3.62 -41.69	91.24 2.88 -41.57

BARRETT_IC_6 23709	98.12 4.05 -32.81	51.61 2.90 -0.40	57.50 2.94 0.00	45.55 2.43 0.00	51.15 2.65 0.00	61.45 3.39 0.00	48.91 3.29 0.00	53.44 4.14 -5.47	96.34 5.47 -43.07	126.53 13.14 -6.01	179.55 18.26 0.00	120.03 11.79 -0.17	272.14 23.17 -42.22	167.33 4.03 -125.82	645.80 38.13 -263.38	327.09 8.46 -235.35	436.79 3.29 -403.22	492.39 4.73 -440.95	337.56 4.33 -284.46	367.01 4.60 -307.65	179.10 10.06 -52.23	127.99 7.34 -29.55	92.09 3.62 -41.69	91.24 2.88 -41.57
BARRETT_IC_7 23710	98.12 4.05 -32.81	51.61 2.90 -0.40	57.50 2.94 0.00	45.55 2.43 0.00	51.15 2.65 0.00	61.45 3.39 0.00	48.91 3.29 0.00	53.44 4.14 -5.47	96.34 5.47 -43.07	126.53 13.14 -6.01	179.55 18.26 0.00	120.03 11.79 -0.17	272.14 23.17 -42.22	167.33 4.03 -125.82	645.80 38.13 -263.38	327.09 8.46 -235.35	436.79 3.29 -403.22	492.39 4.73 -440.95	337.56 4.33 -284.46	367.01 4.60 -307.65	179.10 10.06 -52.23	127.99 7.34 -29.55	92.09 3.62 -41.69	91.24 2.88 -41.57
BARRETT_IC_8 23711	98.12 4.05 -32.81	51.61 2.90 -0.40	57.50 2.94 0.00	45.55 2.43 0.00	51.15 2.65 0.00	61.45 3.39 0.00	48.91 3.29 0.00	53.44 4.14 -5.47	96.34 5.47 -43.07	126.53 13.14 -6.01	179.55 18.26 0.00	120.03 11.79 -0.17	272.14 23.17 -42.22	167.33 4.03 -125.82	645.80 38.13 -263.38	327.09 8.46 -235.35	436.79 3.29 -403.22	492.39 4.73 -440.95	337.56 4.33 -284.46	367.01 4.60 -307.65	179.10 10.06 -52.23	127.99 7.34 -29.55	92.09 3.62 -41.69	91.24 2.88 -41.57
BARRETT_IC_9 23700	98.12 4.05 -32.81	51.61 2.90 -0.40	57.50 2.94 0.00	45.55 2.43 0.00	51.15 2.65 0.00	61.45 3.39 0.00	48.91 3.29 0.00	53.44 4.14 -5.47	96.34 5.47 -43.07	126.53 13.14 -6.01	179.55 18.26 0.00	120.03 11.79 -0.17	272.14 23.17 -42.22	167.33 4.03 -125.82	645.80 38.13 -263.38	327.09 8.46 -235.35	436.79 3.29 -403.22	492.39 4.73 -440.95	337.56 4.33 -284.46	367.01 4.60 -307.65	179.10 10.06 -52.23	127.99 7.34 -29.55	92.09 3.62 -41.69	91.24 2.88 -41.57
BARRETT___1 23545	97.53 3.47 -32.81	51.17 2.46 -0.40	57.06 2.50 0.00	45.21 2.10 0.00	50.75 2.25 0.00	60.97 2.90 0.00	48.53 2.91 0.00	53.05 3.75 -5.47	95.89 5.01 -43.07	125.46 12.07 -6.01	178.02 16.72 0.00	119.04 10.80 -0.17	270.26 21.29 -42.22	167.11 3.81 -125.82	642.44 34.76 -263.38	326.28 7.66 -235.35	436.53 3.03 -403.22	492.09 4.43 -440.95	337.02 3.79 -284.46	366.46 4.06 -307.65	177.80 8.76 -52.23	126.99 6.33 -29.55	91.72 3.25 -41.69	90.83 2.48 -41.57
BARRETT___2 23546	97.87 3.81 -32.81	51.41 2.71 -0.40	57.29 2.73 0.00	45.39 2.28 0.00	50.96 2.46 0.00	61.21 3.15 0.00	48.64 3.03 0.00	53.07 3.77 -5.47	95.93 5.06 -43.07	125.58 12.20 -6.01	178.15 16.85 0.00	119.17 10.94 -0.17	270.55 21.58 -42.22	167.25 4.03 -125.82	642.83 35.15 -263.38	326.38 7.76 -235.35	436.53 3.03 -403.22	492.09 4.43 -440.95	337.02 3.79 -284.46	366.46 4.06 -307.65	177.80 8.76 -52.23	126.99 6.33 -29.55	91.72 3.25 -41.69	90.88 2.53 -41.57
BEAVER RIVER___HYD 24048	61.61 0.36 0.00	48.88 0.58 0.00	55.22 0.66 0.00	43.60 0.49 0.00	49.03 0.53 0.00	58.80 0.73 0.00	45.96 0.35 0.00	43.26 -0.57 0.00	46.76 -1.07 -0.03	105.14 -2.27 -0.03	157.84 -3.46 0.00	105.56 -2.51 0.00	203.04 -4.41 -0.70	38.98 -0.75 -2.25	341.83 -6.93 -4.47	86.91 -0.27 -3.90	32.59 -0.62 -2.93	45.78 -0.93 0.00	47.50 -1.28 0.00	53.15 -1.61 0.00	113.30 -3.51 0.00	88.40 -2.70 0.00	45.43 -1.36 0.00	46.97 0.19 0.00
BEEBEE_GT_13 23619	63.88 2.62 0.00	50.14 1.83 0.00	56.65 2.09 0.00	44.48 1.37 0.00	49.92 1.42 0.00	59.64 1.57 0.00	46.80 1.19 0.00	44.39 0.56 0.00	48.16 0.14 -0.21	108.28 0.67 -0.23	163.82 2.53 0.00	109.90 1.84 0.00	214.18 2.49 -4.94	52.04 0.71 -13.86	377.36 2.61 -30.45	110.66 1.37 -26.02	47.95 -0.01 -17.68	46.70 -0.01 0.00	48.69 -0.08 0.00	54.73 -0.02 0.00	116.96 0.15 0.00	91.85 0.75 0.00	46.81 0.03 0.00	47.96 1.18 0.00
BETHLEHEM___STEEL 23779	60.18 -1.08 0.00	46.58 -1.72 0.00	51.36 -3.20 0.00	40.37 -2.74 0.00	45.34 -3.16 0.00	54.28 -3.78 0.00	42.60 -3.01 0.00	41.12 -2.71 0.00	45.59 -2.51 -0.29	101.75 -5.95 -0.32	152.66 -8.63 0.00	103.44 -4.63 0.00	205.44 -8.18 -6.87	56.66 -1.39 -20.57	371.90 -15.27 -42.87	116.88 -4.66 -38.27	55.49 -1.30 -26.51	44.55 -2.16 0.00	46.47 -2.30 0.00	52.51 -2.25 0.00	111.31 -5.50 0.00	87.51 -3.60 0.00	45.34 -1.44 0.00	43.53 -3.25 0.00
BINGHAMTON___COGEN 23790	62.08 0.82 0.00	48.66 0.36 0.00	54.40 -0.16 0.00	43.08 -0.03 0.00	48.53 0.03 0.00	58.23 0.17 0.00	45.91 0.30 0.00	44.71 0.88 0.00	50.03 1.64 -0.59	111.78 3.76 -0.64	166.41 5.12 0.00	111.61 3.55 0.00	227.25 6.79 -13.70	79.79 1.18 -41.13	442.93 13.02 -85.62	162.01 2.13 -76.61	93.88 1.15 -62.45	56.17 1.67 -7.78	56.03 1.91 -5.35	57.66 2.11 -0.79	120.59 3.50 -0.28	94.23 3.12 0.00	48.13 1.35 0.00	47.12 0.34 0.00
BLACK RIVER___HYD 24047	60.62 -0.64 0.00	48.15 -0.15 0.00	54.52 -0.04 0.00	43.05 -0.06 0.00	48.39 -0.11 0.00	58.00 -0.07 0.00	45.25 -0.36 0.00	42.47 -1.37 0.00	45.84 -2.03 -0.06	102.95 -4.49 -0.07	154.32 -6.97 0.00	103.21 -4.86 0.00	199.64 -8.61 -1.49	40.52 -1.50 -4.55	340.04 -13.61 -9.36	89.74 -1.57 -8.04	34.97 -1.20 -5.88	44.84 -1.87 0.00	46.53 -2.24 0.00	52.06 -2.70 0.00	110.96 -5.85 0.00	86.54 -4.56 0.00	44.47 -2.31 0.00	46.26 -0.53 0.00
BLUE_CIRC_CHEM_DRP 24182	63.32 2.07 0.00	50.38 2.08 0.00	57.60 3.04 0.00	45.59 2.47 0.00	51.30 2.80 0.00	61.45 3.39 0.00	47.81 2.19 0.00	45.24 1.40 0.00	51.00 0.93 -2.26	111.74 1.90 -2.46	163.91 2.62 0.00	109.29 1.22 0.00	261.82 2.34 -52.73	193.57 0.32 -155.78	677.08 4.40 -328.39	377.31 2.16 -291.88	231.21 0.57 -200.36	47.32 0.61 0.00	49.35 0.58 0.00	55.29 0.53 0.00	118.52 1.71 0.00	92.10 1.00 0.00	47.18 0.40 0.00	48.80 2.02 0.00
BOC_GAS_DRP 24189	63.36 2.10 0.00	50.43 2.13 0.00	57.67 3.11 0.00	45.64 2.53 0.00	51.38 2.88 0.00	61.44 3.38 0.00	47.90 2.29 0.00	45.22 1.39 0.00	50.91 0.82 -2.29	111.37 1.50 -2.49	163.33 2.03 0.00	108.92 0.85 0.00	261.65 1.60 -53.30	195.65 0.20 -157.97	679.35 2.90 -332.15	380.95 1.85 -295.84	224.41 0.26 -193.87	39.32 0.40 7.78	43.83 0.41 5.35	54.35 0.38 0.79	118.15 1.62 0.28	92.10 1.00 0.00	47.18 0.40 0.00	48.84 2.06 0.00
BOWLINE___1 23526	64.26 3.00 0.00	50.49 2.19 0.00	56.67 2.11 0.00	44.85 1.74 0.00	50.42 1.92 0.00	60.56 2.50 0.00	48.17 2.56 0.00	47.25 3.42 0.00	54.13 4.56 -1.77	120.33 11.03 -1.92	177.55 16.26 0.00	118.74 10.68 0.00	268.86 20.94 -41.17	162.62 3.70 -121.44	636.82 36.18 -256.35	318.77 7.95 -227.55	368.66 3.05 -335.32	199.19 4.29 -148.19	155.10 4.26 -102.07	74.44 4.65 -15.03	131.23 9.04 -5.39	98.12 7.02 0.00	50.44 3.66 0.00	49.11 2.33 0.00
BOWLINE___2 23595	64.26 3.00 0.00	50.49 2.19 0.00	56.67 2.11 0.00	44.85 1.74 0.00	50.42 1.92 0.00	60.56 2.50 0.00	48.17 2.56 0.00	47.25 3.41 0.00	54.13 4.56 -1.77	120.33 11.03 -1.92	177.55 16.26 0.00	118.74 10.67 0.00	268.86 20.93 -41.18	162.62 3.70 -121.44	636.84 36.16 -256.39	318.78 7.94 -227.56	368.66 3.05 -335.32	199.19 4.29 -148.19	155.10 4.26 -102.07	74.44 4.65 -15.03	131.23 9.04 -5.39	98.12 7.02 0.00	50.44 3.66 0.00	49.11 2.33 0.00
BROOKHAVEN___DRP 24191	97.57 3.51 -32.81	51.69 2.99 -0.40	57.43 2.87 0.00	45.59 2.48 0.00	51.13 2.63 0.00	61.16 3.09 0.00	48.87 3.26 0.00	53.78 4.47 -5.47	96.11 5.24 -43.07	124.49 11.10 -6.01	175.90 14.60 0.00	118.12 9.89 -0.17	268.64 19.67 -42.22	166.83 3.53 -125.82	638.08 30.40 -263.38	325.22 6.59 -235.35	435.89 2.39 -403.22	490.96 3.30 -440.95	335.93 2.70 -284.46	365.25 2.85 -307.65	175.21 6.17 -52.23	124.98 4.33 -29.55	90.88 2.41 -41.69	90.72 2.36 -41.57

BROOKLYN_NAVY_YARD 23515	64.75 3.49 0.00	50.82 2.52 0.00	57.18 2.62 0.00	45.42 2.30 0.00	51.09 2.59 0.00	61.44 3.38 0.00	48.99 3.38 0.00	48.08 4.24 0.00	55.11 5.50 -1.81	122.60 13.25 -1.97	180.92 19.62 0.00	120.87 12.80 0.00	273.53 24.58 -42.21	167.65 4.35 -125.82	649.71 42.07 -263.34	327.90 9.28 -235.34	437.12 3.61 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.06 7.96 0.00	50.79 4.01 0.00	49.53 2.75 0.00
BURROWS___LYONSDAL 23803	62.33 1.08 0.00	49.32 1.02 0.00	55.69 1.13 0.00	44.00 0.88 0.00	49.49 0.99 0.00	59.32 1.25 0.00	46.44 0.83 0.00	44.08 0.25 0.00	47.93 0.11 -0.01	107.78 0.40 -0.01	161.85 0.55 0.00	108.31 0.24 0.00	207.47 0.59 -0.13	37.55 0.02 -0.05	346.36 1.39 -0.68	84.40 1.11 -0.02	30.32 0.04 0.00	46.71 0.00 0.00	48.77 0.00 0.00	54.76 0.00 0.00	116.81 0.00 0.00	91.10 0.00 0.00	46.78 0.00 0.00	47.34 0.56 0.00
CALSPAN___DRP 24200	60.18 -1.08 0.00	46.58 -1.72 0.00	51.36 -3.20 0.00	40.37 -2.74 0.00	45.34 -3.16 0.00	54.28 -3.78 0.00	42.60 -3.01 0.00	41.12 -2.71 0.00	45.59 -2.51 -0.29	101.75 -5.95 -0.32	152.66 -8.63 0.00	103.44 -4.63 0.00	205.44 -8.18 -6.87	56.66 -1.39 -20.57	371.90 -15.27 -42.87	116.88 -4.66 -38.27	55.49 -1.30 -26.51	44.55 -2.16 0.00	46.47 -2.30 0.00	52.51 -2.25 0.00	111.31 -5.50 0.00	87.51 -3.60 0.00	45.34 -1.44 0.00	43.53 -3.25 0.00
CARR STREET_E_SYR 24060	60.11 -1.15 0.00	47.33 -0.97 0.00	53.45 -1.11 0.00	42.22 -0.89 0.00	47.48 -1.02 0.00	56.68 -1.39 0.00	44.37 -1.25 0.00	42.42 -1.41 0.00	46.27 -1.69 -0.15	103.75 -3.78 -0.16	155.76 -5.53 0.00	104.51 -3.56 0.00	203.08 -7.06 -3.40	45.61 -1.14 -9.28	353.78 -11.34 -20.82	97.79 -2.65 -17.17	41.15 -0.91 -11.78	45.30 -1.40 0.00	47.31 -1.47 0.00	53.11 -1.64 0.00	113.30 -3.51 0.00	88.37 -2.73 0.00	45.60 -1.18 0.00	45.85 -0.94 0.00
CARTHAGE___PAPER 23857	60.62 -0.64 0.00	48.15 -0.15 0.00	54.52 -0.04 0.00	43.05 -0.06 0.00	48.39 -0.11 0.00	58.00 -0.07 0.00	45.25 -0.36 0.00	42.47 -1.37 0.00	45.83 -2.03 -0.05	102.94 -4.49 -0.06	154.32 -6.97 0.00	103.21 -4.86 0.00	199.45 -8.61 -1.31	40.45 -1.50 -4.48	339.10 -13.61 -8.42	89.50 -1.57 -7.80	34.97 -1.20 -5.88	44.84 -1.87 0.00	46.53 -2.24 0.00	52.06 -2.70 0.00	110.96 -5.85 0.00	86.54 -4.56 0.00	44.47 -2.31 0.00	46.26 -0.53 0.00
CE_DUNWOOD___DRP 24194	64.64 3.39 0.00	50.73 2.43 0.00	57.06 2.50 0.00	45.23 2.12 0.00	50.88 2.38 0.00	61.19 3.12 0.00	48.70 3.09 0.00	47.73 3.90 0.00	54.66 5.05 -1.81	121.48 12.14 -1.96	179.13 17.83 0.00	119.68 11.61 0.00	271.38 22.47 -42.16	167.20 3.92 -125.80	645.64 38.26 -263.08	327.03 8.49 -235.26	436.80 3.30 -403.22	492.35 4.70 -440.95	337.71 4.48 -284.46	366.74 5.03 -306.96	133.19 10.72 -5.67	99.06 7.96 0.00	50.55 3.76 0.00	49.42 2.64 0.00
CE_MILLWOOD___DRP 24193	64.32 3.06 0.00	50.49 2.19 0.00	56.77 2.22 0.00	44.99 1.88 0.00	50.61 2.11 0.00	60.86 2.80 0.00	48.41 2.80 0.00	47.42 3.58 0.00	54.29 4.68 -1.80	120.59 11.25 -1.96	177.77 16.48 0.00	118.79 10.72 0.00	269.47 20.79 -41.93	164.90 3.70 -123.72	640.81 35.46 -261.06	322.82 7.74 -231.81	433.52 2.97 -400.27	492.19 4.53 -440.95	337.48 4.25 -284.46	366.36 4.64 -306.96	131.97 9.49 -5.67	98.04 6.94 0.00	50.27 3.49 0.00	49.23 2.45 0.00
CE_NYC2_DRP 24202	65.56 4.31 0.00	51.51 3.20 0.00	58.15 3.59 0.00	46.15 3.03 0.00	51.89 3.39 0.00	62.48 4.42 0.00	49.80 4.19 0.00	48.77 4.94 0.00	55.83 6.22 -1.81	124.09 14.75 -1.97	182.74 21.44 0.00	121.57 13.50 0.00	274.65 25.69 -42.21	167.69 4.40 -125.82	651.32 43.69 -263.34	328.22 9.61 -235.34	437.15 3.65 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.10 8.00 0.00	50.95 4.16 0.00	49.89 3.10 0.00
CE_NYC_DRP 24195	65.12 3.87 0.00	51.12 2.82 0.00	57.55 2.99 0.00	45.68 2.57 0.00	51.40 2.90 0.00	61.84 3.78 0.00	49.32 3.70 0.00	48.39 4.55 0.00	55.44 5.82 -1.81	123.33 13.98 -1.97	182.01 20.71 0.00	121.56 13.50 0.00	274.84 25.88 -42.21	168.05 4.76 -125.82	651.85 44.21 -263.34	328.37 9.76 -235.34	437.40 3.89 -403.22	493.30 5.64 -440.95	338.59 5.36 -284.46	367.59 5.88 -306.96	134.61 12.13 -5.67	100.08 8.98 0.00	51.04 4.26 0.00	49.89 3.10 0.00
CH_MIDHUDSON___DRP 24192	63.91 2.65 0.00	50.18 1.87 0.00	56.40 1.84 0.00	44.63 1.52 0.00	50.23 1.73 0.00	60.36 2.30 0.00	47.80 2.19 0.00	46.54 2.71 0.00	53.23 3.51 -1.92	117.83 8.37 -2.08	173.35 12.06 0.00	115.91 7.84 0.00	266.89 15.47 -44.67	173.08 2.87 -132.74	648.72 25.89 -278.53	337.44 5.70 -248.47	345.00 2.38 -312.33	167.07 3.37 -117.00	132.62 3.27 -80.59	70.29 3.67 -11.87	128.88 7.82 -4.25	97.20 6.10 0.00	49.84 3.06 0.00	48.82 2.04 0.00
CH_MISC_IPPS 23765	64.25 3.00 0.00	50.41 2.11 0.00	56.64 2.08 0.00	44.81 1.70 0.00	50.41 1.91 0.00	60.60 2.54 0.00	48.07 2.46 0.00	46.92 3.08 0.00	53.69 4.03 -1.85	119.02 9.62 -2.02	175.08 13.78 0.00	117.09 9.03 0.00	267.74 17.79 -43.20	168.96 3.29 -128.20	643.72 30.15 -269.27	330.03 6.75 -240.01	348.87 2.70 -315.89	175.37 3.86 -124.80	138.54 3.80 -85.97	71.68 4.27 -12.66	130.45 9.10 -4.54	98.20 7.10 0.00	50.35 3.57 0.00	48.99 2.21 0.00
CH_RES_BVR_FALLS 23983	60.93 -0.33 0.00	48.09 -0.21 0.00	54.30 -0.26 0.00	42.90 -0.21 0.00	48.26 -0.24 0.00	57.80 -0.27 0.00	45.39 -0.22 0.00	43.57 -0.26 0.00	47.41 -0.30 0.09	106.57 -0.71 0.10	160.29 -1.01 0.00	107.39 -0.68 0.00	203.32 -1.28 2.15	30.32 -0.36 6.80	328.31 -2.39 13.60	70.13 -0.49 12.65	21.15 -0.30 8.83	46.24 -0.47 0.00	48.28 -0.49 0.00	54.21 -0.55 0.00	115.64 -1.17 0.00	90.29 -0.81 0.00	46.32 -0.47 0.00	46.31 -0.47 0.00
CH_RES_NIAGARA 23895	59.73 -1.53 0.00	46.24 -2.06 0.00	50.95 -3.60 0.00	40.00 -3.12 0.00	44.92 -3.58 0.00	53.71 -4.35 0.00	42.01 -3.60 0.00	40.13 -3.70 0.00	44.06 -4.01 -0.27	97.69 -9.98 -0.30	146.42 -14.87 0.00	99.48 -8.59 0.00	197.59 -15.46 -6.30	53.33 -2.50 -18.36	355.74 -27.67 -39.12	110.02 -7.55 -34.30	51.34 -2.50 -23.56	43.10 -3.61 0.00	44.91 -3.87 0.00	50.90 -3.86 0.00	107.90 -8.91 0.00	85.01 -6.09 0.00	44.33 -2.45 0.00	42.85 -3.93 0.00
CH_RES_SYRACUSE 23985	58.74 -2.52 0.00	46.15 -2.16 0.00	52.13 -2.43 0.00	41.21 -1.91 0.00	46.35 -2.15 0.00	55.33 -2.74 0.00	43.36 -2.25 0.00	41.57 -2.27 0.00	45.42 -2.56 -0.17	101.72 -5.84 -0.19	152.67 -8.62 0.00	102.47 -5.59 0.00	199.76 -10.99 -4.00	47.09 -1.89 -11.50	351.21 -17.87 -24.78	99.93 -4.41 -21.07	43.50 -1.51 -14.73	44.37 -2.34 0.00	46.33 -2.44 0.00	52.02 -2.74 0.00	110.96 -5.85 0.00	86.51 -4.59 0.00	44.52 -2.26 0.00	44.70 -2.09 0.00
CORNELL____ 23752	60.00 -1.26 0.00	46.89 -1.41 0.00	52.92 -1.64 0.00	41.58 -1.53 0.00	46.68 -1.82 0.00	56.00 -2.06 0.00	44.47 -1.14 0.00	43.29 -0.55 0.00	47.93 -0.20 -0.33	108.25 0.52 -0.36	163.60 2.31 0.00	110.01 1.94 0.00	218.31 3.93 -7.63	61.12 0.79 -22.86	396.78 4.81 -47.67	127.10 1.45 -42.38	60.08 0.34 -29.46	47.15 0.44 0.00	48.92 0.15 0.00	54.78 0.02 0.00	115.90 -0.91 0.00	90.82 -0.29 0.00	46.24 -0.55 0.00	45.71 -1.08 0.00
COXSACKIE___GT 23611	64.57 3.32 0.00	50.76 2.46 0.00	57.03 2.48 0.00	45.02 1.91 0.00	50.68 2.18 0.00	60.76 2.69 0.00	47.66 2.05 0.00	46.04 2.21 0.00	52.66 2.82 -2.03	116.25 6.66 -2.21	171.72 10.42 0.00	114.21 6.15 0.00	264.36 10.25 -47.36	178.87 1.64 -139.76	654.37 15.20 -294.87	348.59 3.41 -261.91	277.27 1.26 -245.73	103.17 1.87 -54.59	88.83 2.47 -37.59	63.44 3.15 -5.53	126.26 7.46 -1.98	96.83 5.73 0.00	49.42 2.64 0.00	48.83 2.05 0.00

CRESCENT___HYD 24018	65.18 3.92 0.00	51.89 3.59 0.00	59.31 4.76 0.00	46.90 3.79 0.00	52.82 4.32 0.00	63.22 5.16 0.00	49.33 3.71 0.00	46.71 2.88 0.00	52.58 2.47 -2.30	115.33 5.45 -2.51	169.46 8.17 0.00	112.82 4.75 0.00	270.16 9.66 -53.76	199.38 1.76 -160.14	694.18 14.55 -335.33	387.61 4.70 -299.64	247.39 1.46 -215.65	56.50 2.00 -7.78	56.04 1.92 -5.35	57.67 2.12 -0.79	123.61 6.52 -0.28	95.94 4.84 0.00	48.95 2.17 0.00	50.37 3.59 0.00
CRUCIBLE_METL_DRP 24180	58.74 -2.52 0.00	46.15 -2.16 0.00	52.13 -2.43 0.00	41.21 -1.91 0.00	46.35 -2.15 0.00	55.33 -2.74 0.00	43.36 -2.25 0.00	41.57 -2.27 0.00	45.42 -2.56 -0.17	101.72 -5.84 -0.19	152.67 -8.62 0.00	102.47 -5.59 0.00	199.76 -10.99 -4.00	47.09 -1.89 -11.50	351.21 -17.87 -24.78	99.93 -4.41 -21.07	43.50 -1.51 -14.73	44.37 -2.34 0.00	46.33 -2.44 0.00	52.02 -2.74 0.00	110.96 -5.85 0.00	86.51 -4.59 0.00	44.52 -2.26 0.00	44.70 -2.09 0.00
DANSKAMMER___1 23586	63.57 2.31 0.00	49.89 1.59 0.00	56.06 1.50 0.00	44.36 1.25 0.00	49.90 1.40 0.00	59.98 1.92 0.00	47.60 1.99 0.00	46.47 2.64 0.00	53.19 3.53 -1.85	117.70 8.31 -2.02	172.74 11.45 0.00	115.47 7.40 0.00	264.54 14.59 -43.20	168.52 2.85 -128.20	638.42 24.85 -269.27	328.66 5.38 -240.01	348.53 2.36 -315.89	174.65 3.14 -124.80	137.67 2.93 -85.97	70.48 3.06 -12.66	128.37 7.02 -4.54	97.20 6.10 0.00	49.83 3.05 0.00	48.44 1.66 0.00
DANSKAMMER___2 23589	63.57 2.31 0.00	49.89 1.59 0.00	56.06 1.50 0.00	44.36 1.25 0.00	49.90 1.40 0.00	59.98 1.92 0.00	47.60 1.99 0.00	46.47 2.64 0.00	53.19 3.53 -1.85	117.70 8.31 -2.02	172.74 11.45 0.00	115.47 7.40 0.00	264.54 14.59 -43.20	168.52 2.85 -128.20	638.42 24.85 -269.27	328.66 5.38 -240.01	348.53 2.36 -315.89	174.65 3.14 -124.80	137.67 2.93 -85.97	70.48 3.06 -12.66	128.37 7.02 -4.54	97.20 6.10 0.00	49.83 3.05 0.00	48.44 1.66 0.00
DANSKAMMER___3 23590	63.57 2.31 0.00	49.89 1.59 0.00	56.06 1.50 0.00	44.36 1.25 0.00	49.90 1.40 0.00	59.98 1.92 0.00	47.60 1.99 0.00	46.47 2.64 0.00	53.19 3.53 -1.85	117.70 8.31 -2.02	172.74 11.45 0.00	115.47 7.40 0.00	264.54 14.59 -43.20	168.52 2.85 -128.20	638.42 24.85 -269.27	328.66 5.38 -240.01	348.53 2.36 -315.89	174.65 3.14 -124.80	137.67 2.93 -85.97	70.48 3.06 -12.66	128.37 7.02 -4.54	97.20 6.10 0.00	49.83 3.05 0.00	48.44 1.66 0.00
DANSKAMMER___4 23591	63.57 2.31 0.00	49.89 1.59 0.00	56.06 1.50 0.00	44.36 1.25 0.00	49.90 1.40 0.00	59.98 1.92 0.00	47.60 1.99 0.00	46.47 2.64 0.00	53.19 3.53 -1.85	117.70 8.31 -2.02	172.74 11.45 0.00	115.47 7.40 0.00	264.54 14.59 -43.20	168.52 2.85 -128.20	638.42 24.85 -269.27	328.66 5.38 -240.01	348.53 2.36 -315.89	174.65 3.14 -124.80	137.67 2.93 -85.97	70.48 3.06 -12.66	128.37 7.02 -4.54	97.20 6.10 0.00	49.83 3.05 0.00	48.44 1.66 0.00
DANSKAMMER___DIESEL 23592	63.57 2.31 0.00	49.89 1.59 0.00	56.06 1.50 0.00	44.36 1.25 0.00	49.90 1.40 0.00	59.98 1.92 0.00	47.60 1.99 0.00	46.47 2.64 0.00	53.19 3.53 -1.85	117.70 8.31 -2.02	172.74 11.45 0.00	115.47 7.40 0.00	264.54 14.59 -43.20	168.52 2.85 -128.20	638.42 24.85 -269.27	328.66 5.38 -240.01	348.53 2.36 -315.89	174.65 3.14 -124.80	137.67 2.93 -85.97	70.48 3.06 -12.66	128.37 7.02 -4.54	97.20 6.10 0.00	49.83 3.05 0.00	48.44 1.66 0.00
DASHVILLE___HYD 23610	64.25 2.99 0.00	50.46 2.15 0.00	56.71 2.15 0.00	44.87 1.76 0.00	50.48 1.98 0.00	60.66 2.60 0.00	48.09 2.48 0.00	46.89 3.06 0.00	53.66 3.95 -1.90	118.79 9.35 -2.07	174.60 13.30 0.00	116.82 8.76 0.00	267.74 16.71 -44.28	171.34 3.27 -130.60	647.95 27.98 -275.68	334.18 6.14 -244.76	295.15 2.64 -262.23	128.57 3.86 -78.00	106.09 3.59 -53.72	66.37 3.70 -7.91	127.83 8.19 -2.83	97.55 6.45 0.00	50.18 3.40 0.00	48.98 2.19 0.00
DOGLEVILLE___HYD 23807	64.35 3.09 0.00	50.62 2.32 0.00	57.12 2.56 0.00	45.23 2.11 0.00	50.94 2.44 0.00	61.28 3.21 0.00	48.37 2.76 0.00	47.35 3.51 0.00	52.29 4.53 0.04	118.21 10.88 0.05	176.97 15.67 0.00	117.91 9.84 0.00	225.38 19.61 0.99	38.74 3.63 2.36	370.70 32.31 5.90	85.92 7.29 4.65	30.22 2.87 2.93	50.90 4.20 0.00	52.86 4.08 0.00	59.13 4.38 0.00	127.00 10.19 0.00	98.39 7.28 0.00	50.08 3.30 0.00	49.14 2.35 0.00
DUNKIRK___1 23563	57.44 -3.82 0.00	44.69 -3.61 0.00	49.21 -5.35 0.00	38.78 -4.33 0.00	43.62 -4.88 0.00	52.32 -5.75 0.00	41.14 -4.48 0.00	40.22 -3.62 0.00	45.05 -3.07 -0.31	100.96 -6.75 -0.34	151.35 -9.95 0.00	102.30 -5.76 0.00	203.19 -10.72 -7.16	56.07 -2.09 -20.68	368.84 -19.86 -44.41	116.03 -5.93 -38.69	55.19 -1.60 -26.51	43.77 -2.94 0.00	45.81 -2.97 0.00	51.44 -3.32 0.00	109.04 -7.77 0.00	85.72 -5.38 0.00	44.29 -2.49 0.00	42.23 -4.55 0.00
DUNKIRK___2 23564	57.44 -3.82 0.00	44.69 -3.61 0.00	49.21 -5.35 0.00	38.78 -4.33 0.00	43.62 -4.88 0.00	52.32 -5.75 0.00	41.14 -4.48 0.00	40.22 -3.62 0.00	45.05 -3.07 -0.31	100.96 -6.75 -0.34	151.35 -9.95 0.00	102.30 -5.76 0.00	203.19 -10.72 -7.16	56.07 -2.09 -20.68	368.84 -19.86 -44.41	116.03 -5.93 -38.69	55.19 -1.60 -26.51	43.77 -2.94 0.00	45.81 -2.97 0.00	51.44 -3.32 0.00	109.04 -7.77 0.00	85.72 -5.38 0.00	44.29 -2.49 0.00	42.23 -4.55 0.00
DUNKIRK___3 23565	58.08 -3.17 0.00	45.12 -3.18 0.00	49.70 -4.86 0.00	39.14 -3.97 0.00	44.01 -4.49 0.00	52.76 -5.31 0.00	41.47 -4.14 0.00	40.40 -3.43 0.00	45.13 -2.98 -0.31	101.05 -6.67 -0.34	151.51 -9.78 0.00	102.46 -5.61 0.00	203.63 -10.33 -7.21	56.41 -1.77 -20.70	369.92 -19.03 -44.65	116.35 -5.68 -38.76	55.19 -1.60 -26.51	44.02 -2.69 0.00	45.99 -2.78 0.00	51.87 -2.89 0.00	109.04 -7.77 0.00	85.76 -5.35 0.00	44.52 -2.26 0.00	42.46 -4.32 0.00
DUNKIRK___4 23566	58.08 -3.17 0.00	45.12 -3.18 0.00	49.70 -4.86 0.00	39.14 -3.97 0.00	44.01 -4.49 0.00	52.76 -5.31 0.00	41.47 -4.14 0.00	40.40 -3.43 0.00	45.14 -2.98 -0.31	101.05 -6.67 -0.34	151.51 -9.78 0.00	102.46 -5.61 0.00	203.63 -10.33 -7.21	56.41 -1.77 -20.70	369.92 -19.03 -44.65	116.35 -5.68 -38.76	55.19 -1.60 -26.51	44.02 -2.69 0.00	45.99 -2.78 0.00	51.87 -2.89 0.00	109.04 -7.77 0.00	85.76 -5.35 0.00	44.52 -2.26 0.00	42.46 -4.32 0.00
EAST HAMPTON___GT 23717	97.42 3.35 -32.81	51.62 2.92 -0.40	57.35 2.79 0.00	45.55 2.44 0.00	51.09 2.59 0.00	61.11 3.05 0.00	48.82 3.21 0.00	53.72 4.42 -5.47	95.88 5.01 -43.07	123.97 10.58 -6.01	175.12 13.83 0.00	117.55 9.31 -0.17	267.34 18.37 -42.22	166.43 3.13 -125.82	635.70 28.03 -263.38	324.67 6.04 -235.35	435.88 2.37 -403.22	490.88 3.22 -440.95	335.49 2.25 -284.46	364.64 2.24 -307.65	174.18 5.14 -52.23	124.40 3.74 -29.55	90.68 2.21 -41.69	90.64 2.29 -41.57
EAST RIVER___6 23660	65.03 3.77 0.00	51.05 2.75 0.00	57.51 2.95 0.00	45.66 2.55 0.00	51.38 2.88 0.00	61.81 3.74 0.00	49.32 3.71 0.00	48.45 4.62 0.00	55.49 5.88 -1.81	123.49 14.15 -1.97	182.35 21.05 0.00	121.84 13.78 0.00	275.38 26.43 -42.21	168.06 4.77 -125.82	652.84 45.20 -263.34	328.60 9.99 -235.34	437.45 3.94 -403.22	493.35 5.70 -440.95	338.59 5.36 -284.46	367.59 5.88 -306.96	134.61 12.13 -5.67	100.08 8.98 0.00	51.10 4.32 0.00	49.89 3.10 0.00
EAST RIVER___7 23524	65.03 3.77 0.00	51.05 2.75 0.00	57.51 2.95 0.00	45.66 2.55 0.00	51.38 2.88 0.00	61.81 3.74 0.00	49.32 3.71 0.00	48.45 4.62 0.00	55.49 5.88 -1.81	123.49 14.15 -1.97	182.35 21.05 0.00	121.84 13.78 0.00	275.38 26.43 -42.21	168.06 4.77 -125.82	652.84 45.20 -263.34	328.60 9.99 -235.34	437.45 3.94 -403.22	493.35 5.70 -440.95	338.59 5.36 -284.46	367.59 5.88 -306.96	134.61 12.13 -5.67	100.08 8.98 0.00	51.10 4.32 0.00	49.89 3.10 0.00

EAST_HAMPTON___DIESEL 23722	97.42 3.35 -32.81	51.62 2.92 -0.40	57.35 2.79 0.00	45.55 2.44 0.00	51.09 2.59 0.00	61.11 3.05 0.00	48.82 3.21 0.00	53.72 4.42 -5.47	95.88 5.01 -43.07	123.97 10.58 -6.01	175.12 13.83 0.00	117.55 9.31 -0.17	267.34 18.37 -42.22	166.43 3.13 -125.82	635.70 28.03 -263.38	324.67 6.04 -235.35	435.88 2.37 -403.22	490.88 3.22 -440.95	335.49 2.25 -284.46	364.64 2.24 -307.65	174.18 5.14 -52.23	124.40 3.74 -29.55	90.68 2.21 -41.69	90.64 2.29 -41.57
E_CANADA_CAP_HY 24051	63.66 2.40 0.00	50.65 2.35 0.00	57.87 3.31 0.00	45.59 2.48 0.00	51.17 2.67 0.00	60.84 2.77 0.00	47.37 1.75 0.00	44.22 0.38 0.00	49.93 -0.79 -2.91	108.47 -2.07 -3.17	159.73 -1.57 0.00	107.48 -0.58 0.00	272.51 -2.18 -67.94	238.72 -0.22 -201.46	765.55 -2.17 -423.42	461.71 1.22 -377.21	298.84 -0.12 -268.68	54.53 0.04 -7.78	54.42 0.30 -5.35	55.87 0.33 -0.79	117.38 0.29 -0.28	91.10 0.00 0.00	46.75 -0.03 0.00	49.09 2.31 0.00
E_CANADA_MHWK_HY 24050	64.35 3.09 0.00	50.62 2.32 0.00	57.12 2.56 0.00	45.23 2.11 0.00	50.94 2.44 0.00	61.28 3.21 0.00	48.37 2.76 0.00	47.35 3.51 0.00	52.29 4.53 0.04	118.21 10.88 0.05	176.97 15.67 0.00	117.91 9.84 0.00	225.38 19.61 0.99	38.74 3.63 2.36	370.70 32.31 5.90	85.92 7.29 4.65	30.22 2.87 2.93	50.90 4.20 0.00	52.86 4.08 0.00	59.13 4.38 0.00	127.00 10.19 0.00	98.39 7.28 0.00	50.08 3.30 0.00	49.14 2.35 0.00
E_FISHKILL___LBMP 23776	63.18 1.93 0.00	49.66 1.36 0.00	55.77 1.21 0.00	44.09 0.98 0.00	49.61 1.11 0.00	59.57 1.51 0.00	47.05 1.44 0.00	45.69 1.85 0.00	52.13 2.49 -1.83	115.37 6.00 -1.99	169.78 8.49 0.00	113.58 5.51 0.00	260.36 10.93 -42.69	165.26 1.77 -126.01	628.02 17.91 -265.82	323.20 3.85 -236.08	444.45 1.51 -412.66	497.75 2.29 -448.75	340.68 2.07 -289.84	365.18 2.67 -307.75	128.31 5.54 -5.95	94.97 3.87 0.00	48.73 1.95 0.00	47.92 1.14 0.00
FAR ROCKAWAY___4 23548	98.66 4.60 -32.81	51.95 3.25 -0.40	57.84 3.28 0.00	45.79 2.68 0.00	51.44 2.94 0.00	61.84 3.77 0.00	49.10 3.48 0.00	53.15 3.85 -5.47	95.92 5.05 -43.07	125.59 12.20 -6.01	178.85 17.55 0.00	119.88 11.64 -0.17	272.24 23.27 -42.22	167.62 4.32 -125.82	646.51 38.84 -263.38	327.22 8.60 -235.35	436.86 3.35 -403.22	492.59 4.93 -440.95	337.56 4.33 -284.46	367.07 4.67 -307.65	179.10 10.06 -52.23	127.99 7.34 -29.55	92.08 3.61 -41.69	91.33 2.98 -41.57
FIBERTEK___ENERGY 23856	58.74 -2.52 0.00	46.15 -2.16 0.00	52.13 -2.43 0.00	41.21 -1.91 0.00	46.35 -2.15 0.00	55.33 -2.74 0.00	43.36 -2.25 0.00	41.57 -2.27 0.00	45.42 -2.56 -0.17	101.72 -5.84 -0.19	152.67 -8.62 0.00	102.47 -5.59 0.00	199.76 -10.99 -4.00	47.09 -1.89 -11.50	351.21 -17.87 -24.78	99.93 -4.41 -21.07	43.50 -1.51 -14.73	44.37 -2.34 0.00	46.33 -2.44 0.00	52.02 -2.74 0.00	110.96 -5.85 0.00	86.51 -4.59 0.00	44.52 -2.26 0.00	44.70 -2.09 0.00
FITZPATRICK____ 23598	58.64 -2.62 0.00	46.16 -2.14 0.00	52.25 -2.31 0.00	41.30 -1.81 0.00	46.45 -2.05 0.00	55.47 -2.59 0.00	43.53 -2.08 0.00	41.90 -1.94 0.00	45.71 -2.20 -0.11	102.48 -5.08 -0.12	153.96 -7.33 0.00	103.30 -4.77 0.00	199.77 -9.45 -2.47	42.74 -1.66 -6.92	344.28 -15.25 -15.23	92.69 -3.85 -13.27	37.87 -1.24 -8.83	44.84 -1.87 0.00	46.82 -1.95 0.00	52.56 -2.19 0.00	112.13 -4.68 0.00	87.45 -3.65 0.00	44.91 -1.87 0.00	44.91 -1.87 0.00
FORT ORANGE____ 23900	63.51 2.26 0.00	50.51 2.20 0.00	57.67 3.11 0.00	45.66 2.55 0.00	51.39 2.89 0.00	61.56 3.50 0.00	48.33 2.72 0.00	46.01 2.17 0.00	51.99 1.94 -2.25	114.21 4.38 -2.45	167.58 6.29 0.00	111.67 3.61 0.00	266.20 6.99 -52.45	194.30 1.15 -155.67	683.79 12.53 -326.97	378.73 4.01 -291.45	250.68 1.19 -219.20	63.79 1.50 -15.59	60.98 1.48 -10.73	57.88 1.55 -1.58	121.49 4.12 -0.57	94.03 2.93 0.00	48.02 1.24 0.00	49.36 2.58 0.00
FORT_DRUM_COGEN 23780	60.52 -0.73 0.00	48.07 -0.23 0.00	54.42 -0.14 0.00	42.97 -0.15 0.00	48.30 -0.20 0.00	57.89 -0.18 0.00	45.17 -0.44 0.00	42.40 -1.44 0.00	45.77 -2.10 -0.06	102.81 -4.64 -0.07	154.11 -7.18 0.00	103.06 -5.01 0.00	199.29 -8.90 -1.44	40.50 -1.51 -4.53	339.30 -14.12 -9.12	89.53 -1.70 -7.96	34.93 -1.23 -5.88	44.78 -1.92 0.00	46.38 -2.39 0.00	52.02 -2.74 0.00	110.96 -5.85 0.00	86.46 -4.64 0.00	44.47 -2.31 0.00	46.09 -0.69 0.00
FRANKLIN_FALL_HYD 24054	61.40 0.14 0.00	48.71 0.41 0.00	54.91 0.35 0.00	43.33 0.22 0.00	48.74 0.24 0.00	58.40 0.33 0.00	45.98 0.37 0.00	43.74 -0.09 0.00	47.43 -0.35 0.02	106.47 -0.89 0.02	160.12 -1.17 0.00	107.13 -0.94 0.00	204.80 -1.49 0.47	34.96 -0.36 2.15	337.95 -3.13 3.21	79.19 -0.24 3.84	27.05 -0.30 2.93	46.24 -0.47 0.00	48.28 -0.49 0.00	54.21 -0.55 0.00	116.58 -0.23 0.00	90.77 -0.33 0.00	46.39 -0.40 0.00	46.72 -0.06 0.00
FULTON COGEN____ 23766	59.17 -2.09 0.00	46.69 -1.61 0.00	52.98 -1.58 0.00	41.89 -1.22 0.00	47.12 -1.38 0.00	56.22 -1.84 0.00	44.06 -1.55 0.00	42.20 -1.64 0.00	45.91 -2.03 -0.14	102.76 -4.76 -0.15	154.23 -7.07 0.00	103.44 -4.63 0.00	200.80 -9.13 -3.18	45.15 -1.52 -9.19	349.61 -14.38 -19.69	96.40 -3.30 -16.43	40.85 -1.21 -11.78	44.84 -1.87 0.00	46.83 -1.94 0.00	52.56 -2.19 0.00	112.13 -4.68 0.00	87.45 -3.65 0.00	44.94 -1.84 0.00	45.38 -1.40 0.00
G.F.CEMENT___DRP 24184	67.04 5.79 0.00	53.34 5.04 0.00	60.69 6.14 0.00	47.86 4.75 0.00	53.93 5.43 0.00	64.46 6.39 0.00	50.58 4.97 0.00	48.11 4.27 0.00	54.17 4.02 -2.35	119.66 9.73 -2.55	175.04 13.74 0.00	116.62 8.56 0.00	278.79 17.32 -54.72	202.86 2.88 -162.51	710.13 24.67 -341.17	394.73 7.22 -304.23	260.44 2.13 -228.04	65.80 3.51 -15.59	62.89 3.39 -10.73	60.13 3.80 -1.58	127.64 10.26 -0.57	98.85 7.75 0.00	50.06 3.27 0.00	51.43 4.65 0.00
GARDENVILLE___LBMP 24039	58.44 -2.82 0.00	45.29 -3.01 0.00	49.74 -4.82 0.00	39.21 -3.91 0.00	44.13 -4.37 0.00	52.80 -5.26 0.00	41.20 -4.41 0.00	39.55 -4.28 0.00	43.67 -4.42 -0.29	96.89 -10.80 -0.32	145.15 -16.15 0.00	98.55 -9.52 0.00	195.91 -17.69 -6.85	54.75 -3.29 -20.56	357.09 -30.02 -42.81	112.88 -8.65 -38.25	54.24 -2.54 -26.51	42.60 -4.11 0.00	44.80 -3.98 0.00	50.48 -4.28 0.00	106.94 -9.87 0.00	84.32 -6.79 0.00	43.53 -3.25 0.00	42.08 -4.70 0.00
GENERAL___MILLS 23808	60.18 -1.08 0.00	46.58 -1.72 0.00	51.36 -3.20 0.00	40.37 -2.74 0.00	45.34 -3.16 0.00	54.28 -3.78 0.00	42.60 -3.01 0.00	41.12 -2.71 0.00	45.59 -2.51 -0.29	101.75 -5.95 -0.32	152.66 -8.63 0.00	103.44 -4.63 0.00	205.44 -8.18 -6.87	56.66 -1.39 -20.57	371.90 -15.27 -42.87	116.88 -4.66 -38.27	55.49 -1.30 -26.51	44.55 -2.16 0.00	46.47 -2.30 0.00	52.51 -2.25 0.00	111.31 -5.50 0.00	87.51 -3.60 0.00	45.34 -1.44 0.00	43.53 -3.25 0.00
GE_PLASTICS___DRP 24183	63.01 1.76 0.00	50.14 1.84 0.00	57.33 2.77 0.00	45.37 2.26 0.00	51.08 2.58 0.00	61.09 3.03 0.00	47.68 2.07 0.00	45.07 1.24 0.00	50.77 0.70 -2.27	111.13 1.28 -2.47	163.04 1.74 0.00	108.70 0.63 0.00	260.92 1.19 -52.98	195.51 0.19 -157.85	676.99 2.18 -330.52	380.32 1.71 -295.34	233.83 0.26 -203.29	47.10 0.40 0.00	49.10 0.32 0.00	55.14 0.38 0.00	118.43 1.62 0.00	92.06 0.96 0.00	47.01 0.23 0.00	48.75 1.96 0.00
GILBOA___I 23756	63.98 2.73 0.00	50.90 2.60 0.00	58.18 3.62 0.00	46.04 2.93 0.00	51.81 3.31 0.00	61.95 3.89 0.00	48.18 2.57 0.00	45.31 1.48 0.00	50.51 0.94 -1.76	110.67 1.38 -1.91	162.70 1.40 0.00	108.72 0.65 0.00	248.60 0.91 -40.94	159.01 0.19 -121.35	601.64 2.19 -255.15	312.07 1.61 -227.19	148.98 0.26 -118.43	15.91 0.40 31.20	27.61 0.32 21.48	52.04 0.45 3.16	117.30 1.62 1.13	92.39 1.29 0.00	47.50 0.72 0.00	49.20 2.42 0.00

GILBOA___2 23757	63.98 2.73 0.00	50.90 2.60 0.00	58.18 3.62 0.00	46.04 2.93 0.00	51.81 3.31 0.00	61.95 3.89 0.00	48.18 2.57 0.00	45.31 1.48 0.00	50.51 0.94 -1.76	110.67 1.38 -1.91	162.70 1.40 0.00	108.72 0.65 0.00	248.60 0.91 -40.94	159.01 0.19 -121.35	601.64 2.19 -255.15	312.07 1.61 -227.19	148.98 0.26 -118.43	15.91 0.40 31.20	27.61 0.32 21.48	52.04 0.45 3.16	117.30 1.62 1.13	92.39 1.29 0.00	47.50 0.72 0.00	49.20 2.42 0.00
GILBOA___3 23758	63.98 2.73 0.00	50.90 2.60 0.00	58.18 3.62 0.00	46.04 2.93 0.00	51.81 3.31 0.00	61.95 3.89 0.00	48.18 2.57 0.00	45.31 1.48 0.00	50.51 0.94 -1.76	110.67 1.38 -1.91	162.70 1.40 0.00	108.72 0.65 0.00	248.60 0.91 -40.94	159.01 0.19 -121.35	601.64 2.19 -255.15	312.07 1.61 -227.19	148.98 0.26 -118.43	15.91 0.40 31.20	27.61 0.32 21.48	52.04 0.45 3.16	117.30 1.62 1.13	92.39 1.29 0.00	47.50 0.72 0.00	49.20 2.42 0.00
GILBOA___4 23759	63.98 2.73 0.00	50.90 2.60 0.00	58.18 3.62 0.00	46.04 2.93 0.00	51.81 3.31 0.00	61.95 3.89 0.00	48.18 2.57 0.00	45.31 1.48 0.00	50.51 0.94 -1.76	110.67 1.38 -1.91	162.70 1.40 0.00	108.72 0.65 0.00	248.60 0.91 -40.94	159.01 0.19 -121.35	601.64 2.19 -255.15	312.07 1.61 -227.19	148.98 0.26 -118.43	15.91 0.40 31.20	27.61 0.32 21.48	52.04 0.45 3.16	117.30 1.62 1.13	92.39 1.29 0.00	47.50 0.72 0.00	49.20 2.42 0.00
GILBOA____ 23599	63.98 2.73 0.00	50.90 2.60 0.00	58.18 3.62 0.00	46.04 2.93 0.00	51.81 3.31 0.00	61.95 3.89 0.00	48.18 2.57 0.00	45.31 1.48 0.00	50.51 0.94 -1.76	110.67 1.38 -1.91	162.70 1.40 0.00	108.72 0.65 0.00	248.60 0.91 -40.94	159.01 0.19 -121.35	601.64 2.19 -255.15	312.07 1.61 -227.19	148.98 0.26 -118.43	15.91 0.40 31.20	27.61 0.32 21.48	52.04 0.45 3.16	117.30 1.62 1.13	92.39 1.29 0.00	47.50 0.72 0.00	49.20 2.42 0.00
GINNA____ 23603	59.56 -1.70 0.00	46.98 -1.32 0.00	53.35 -1.21 0.00	42.01 -1.10 0.00	47.20 -1.30 0.00	56.34 -1.73 0.00	44.03 -1.58 0.00	41.53 -2.31 0.00	44.77 -3.24 -0.21	100.32 -7.29 -0.23	151.27 -10.03 0.00	101.51 -6.56 0.00	198.29 -13.32 -4.87	49.07 -2.24 -13.83	352.08 -22.29 -30.08	104.74 -4.44 -25.91	45.85 -2.11 -17.68	43.46 -3.25 0.00	45.41 -3.37 0.00	50.98 -3.78 0.00	108.93 -7.88 0.00	85.55 -5.56 0.00	43.68 -3.10 0.00	45.15 -1.64 0.00
GLEN PARK____ 23778	61.34 0.08 0.00	48.71 0.41 0.00	55.16 0.60 0.00	43.55 0.44 0.00	48.96 0.46 0.00	58.67 0.61 0.00	45.77 0.16 0.00	42.93 -0.91 0.00	46.35 -1.53 -0.07	104.08 -3.38 -0.08	156.09 -5.21 0.00	104.39 -3.68 0.00	202.24 -6.16 -1.65	40.97 -1.12 -4.62	345.06 -9.44 -10.20	90.94 -0.58 -8.24	35.28 -0.88 -5.88	45.30 -1.40 0.00	47.31 -1.47 0.00	52.60 -2.15 0.00	112.13 -4.68 0.00	87.45 -3.65 0.00	44.94 -1.84 0.00	46.91 0.13 0.00
GLENWOOD_IC_1_G5 23712	98.62 4.56 -32.81	51.94 3.24 -0.40	57.88 3.32 0.00	45.88 2.77 0.00	51.57 3.07 0.00	62.01 3.94 0.00	49.27 3.66 0.00	53.79 4.49 -5.47	96.77 5.89 -43.07	127.85 14.46 -6.01	182.92 21.62 0.00	121.92 13.69 -0.17	275.04 26.06 -42.22	167.92 4.62 -125.82	650.59 42.91 -263.38	328.14 9.52 -235.35	436.85 3.35 -403.22	492.99 5.33 -440.95	338.10 4.87 -284.46	367.68 5.28 -307.65	180.24 11.20 -52.23	128.70 8.04 -29.55	92.61 4.14 -41.69	91.83 3.48 -41.57
GLENWOOD_IC_2_G1 23688	98.62 4.56 -32.81	51.94 3.24 -0.40	57.88 3.32 0.00	45.88 2.77 0.00	51.57 3.07 0.00	62.01 3.94 0.00	49.27 3.66 0.00	53.79 4.49 -5.47	96.77 5.89 -43.07	127.85 14.46 -6.01	182.92 21.62 0.00	121.92 13.69 -0.17	275.04 26.06 -42.22	167.92 4.62 -125.82	650.59 42.91 -263.38	328.14 9.52 -235.35	436.85 3.35 -403.22	492.99 5.33 -440.95	338.10 4.87 -284.46	367.68 5.28 -307.65	180.24 11.20 -52.23	128.70 8.04 -29.55	92.61 4.14 -41.69	91.83 3.48 -41.57
GLENWOOD_IC_3_G1 23689	98.62 4.56 -32.81	51.94 3.24 -0.40	57.88 3.32 0.00	45.88 2.77 0.00	51.57 3.07 0.00	62.01 3.94 0.00	49.27 3.66 0.00	53.79 4.49 -5.47	96.77 5.89 -43.07	127.85 14.46 -6.01	182.92 21.62 0.00	121.92 13.69 -0.17	275.04 26.06 -42.22	167.92 4.62 -125.82	650.59 42.91 -263.38	328.14 9.52 -235.35	436.85 3.35 -403.22	492.99 5.33 -440.95	338.10 4.87 -284.46	367.68 5.28 -307.65	180.24 11.20 -52.23	128.70 8.04 -29.55	92.61 4.14 -41.69	91.83 3.48 -41.57
GLENWOOD___4 23550	98.62 4.56 -32.81	51.94 3.24 -0.40	57.88 3.32 0.00	45.88 2.77 0.00	51.57 3.07 0.00	62.01 3.94 0.00	49.27 3.66 0.00	53.79 4.49 -5.47	96.77 5.89 -43.07	127.85 14.46 -6.01	182.92 21.62 0.00	121.92 13.69 -0.17	275.04 26.06 -42.22	167.92 4.62 -125.82	650.59 42.91 -263.38	328.14 9.52 -235.35	436.85 3.35 -403.22	492.99 5.33 -440.95	338.10 4.87 -284.46	367.68 5.28 -307.65	180.24 11.20 -52.23	128.70 8.04 -29.55	92.61 4.14 -41.69	91.83 3.48 -41.57
GLENWOOD___5 23614	98.62 4.56 -32.81	51.94 3.24 -0.40	57.88 3.32 0.00	45.88 2.77 0.00	51.57 3.07 0.00	62.01 3.94 0.00	49.27 3.66 0.00	53.79 4.49 -5.47	96.77 5.89 -43.07	127.85 14.46 -6.01	182.92 21.62 0.00	121.92 13.69 -0.17	275.04 26.06 -42.22	167.92 4.62 -125.82	650.59 42.91 -263.38	328.14 9.52 -235.35	436.85 3.35 -403.22	492.99 5.33 -440.95	338.10 4.87 -284.46	367.68 5.28 -307.65	180.24 11.20 -52.23	128.70 8.04 -29.55	92.61 4.14 -41.69	91.83 3.48 -41.57
GOUDEY___7 23579	62.32 1.06 0.00	48.84 0.54 0.00	54.63 0.08 0.00	43.33 0.22 0.00	48.86 0.36 0.00	58.57 0.51 0.00	46.19 0.58 0.00	45.08 1.25 0.00	50.50 2.14 -0.56	113.03 5.04 -0.61	168.32 7.03 0.00	112.84 4.77 0.00	228.86 9.08 -13.04	77.93 1.57 -38.88	442.73 17.10 -81.34	158.80 3.05 -72.48	91.27 1.49 -59.50	56.64 2.15 -7.78	56.49 2.37 -5.35	58.09 2.54 -0.79	121.74 4.65 -0.28	95.10 3.99 0.00	48.33 1.55 0.00	47.31 0.53 0.00
GOUDEY___8 23580	62.19 0.93 0.00	48.73 0.43 0.00	54.49 -0.06 0.00	43.19 0.08 0.00	48.68 0.18 0.00	58.40 0.34 0.00	46.08 0.47 0.00	44.95 1.12 0.00	50.35 1.98 -0.56	112.67 4.69 -0.61	167.78 6.49 0.00	112.48 4.41 0.00	228.21 8.42 -13.04	77.65 1.29 -38.88	441.57 15.93 -81.34	158.53 2.78 -72.48	91.06 1.28 -59.50	56.43 1.94 -7.78	56.49 2.37 -5.35	57.95 2.41 -0.79	121.62 4.53 -0.28	94.70 3.60 0.00	48.19 1.41 0.00	47.27 0.49 0.00
GOWANUS_GT 1_GRP 23732	65.27 4.01 0.00	51.65 3.35 0.00	58.26 3.70 0.00	46.23 3.12 0.00	52.00 3.50 0.00	62.62 4.56 0.00	49.97 4.35 0.00	49.00 5.16 0.00	56.13 6.51 -1.81	124.64 15.30 -1.97	180.99 19.69 0.00	119.56 11.49 0.00	269.08 20.12 -42.21	166.78 3.49 -125.82	642.86 35.22 -263.34	326.09 7.48 -235.34	436.48 2.97 -403.22	491.85 4.20 -440.95	336.93 3.70 -284.46	365.74 4.03 -306.96	130.66 8.18 -5.67	97.54 6.44 0.00	50.48 3.69 0.00	49.34 2.56 0.00
GOWANUS_GT 2_GRP 23617	65.21 3.95 0.00	51.68 3.38 0.00	58.31 3.75 0.00	46.27 3.16 0.00	52.05 3.55 0.00	62.68 4.61 0.00	50.01 4.40 0.00	49.05 5.21 0.00	56.19 6.58 -1.81	124.79 15.45 -1.97	183.28 21.99 0.00	120.93 12.86 0.00	270.19 21.23 -42.21	166.85 3.55 -125.82	643.80 36.16 -263.34	326.18 7.57 -235.34	436.52 3.02 -403.22	491.85 4.20 -440.95	336.93 3.70 -284.46	365.74 4.03 -306.96	130.66 8.18 -5.67	97.40 6.30 0.00	50.39 3.60 0.00	49.53 2.75 0.00
GOWANUS_GT 3_GRP 23618	65.27 4.01 0.00	51.65 3.35 0.00	58.26 3.70 0.00	46.23 3.12 0.00	52.00 3.50 0.00	62.62 4.56 0.00	49.97 4.35 0.00	49.00 5.16 0.00	56.13 6.51 -1.81	124.64 15.30 -1.97	180.99 19.69 0.00	119.56 11.49 0.00	269.08 20.12 -42.21	166.78 3.49 -125.82	642.86 35.22 -263.34	326.09 7.48 -235.34	436.48 2.97 -403.22	491.85 4.20 -440.95	336.93 3.70 -284.46	365.74 4.03 -306.96	130.66 8.18 -5.67	97.54 6.44 0.00	50.48 3.69 0.00	49.34 2.56 0.00

GOWANUS_GT 4_GRP 23751	65.21 3.95 0.00	51.68 3.38 0.00	58.31 3.75 0.00	46.27 3.16 0.00	52.05 3.55 0.00	62.68 4.61 0.00	50.01 4.40 0.00	49.05 5.21 0.00	56.19 6.58 -1.81	124.79 15.45 -1.97	183.28 21.99 0.00	120.93 12.86 0.00	270.19 21.23 -42.21	166.85 3.55 -125.82	643.80 36.16 -263.34	326.18 7.57 -235.34	436.52 3.02 -403.22	491.85 4.20 -440.95	336.93 3.70 -284.46	365.74 4.03 -306.96	130.66 8.18 -5.67	97.40 6.30 0.00	50.39 3.60 0.00	49.53 2.75 0.00
GOWANUS_GT1_1 24077	65.27 4.01 0.00	51.65 3.35 0.00	58.26 3.70 0.00	46.23 3.12 0.00	52.00 3.50 0.00	62.62 4.56 0.00	49.97 4.35 0.00	49.00 5.16 0.00	56.13 6.51 -1.81	124.64 15.30 -1.97	180.99 19.69 0.00	119.56 11.49 0.00	269.08 20.12 -42.21	166.78 3.49 -125.82	642.86 35.22 -263.34	326.09 7.48 -235.34	436.48 2.97 -403.22	491.85 4.20 -440.95	336.93 3.70 -284.46	365.74 4.03 -306.96	130.66 8.18 -5.67	97.54 6.44 0.00	50.48 3.69 0.00	49.34 2.56 0.00
GOWANUS_GT1_2 24078	65.27 4.01 0.00	51.65 3.35 0.00	58.26 3.70 0.00	46.23 3.12 0.00	52.00 3.50 0.00	62.62 4.56 0.00	49.97 4.35 0.00	49.00 5.16 0.00	56.13 6.51 -1.81	124.64 15.30 -1.97	180.99 19.69 0.00	119.56 11.49 0.00	269.08 20.12 -42.21	166.78 3.49 -125.82	642.86 35.22 -263.34	326.09 7.48 -235.34	436.48 2.97 -403.22	491.85 4.20 -440.95	336.93 3.70 -284.46	365.74 4.03 -306.96	130.66 8.18 -5.67	97.54 6.44 0.00	50.48 3.69 0.00	49.34 2.56 0.00
GOWANUS_GT1_3 24079	65.27 4.01 0.00	51.65 3.35 0.00	58.26 3.70 0.00	46.23 3.12 0.00	52.00 3.50 0.00	62.62 4.56 0.00	49.97 4.35 0.00	49.00 5.16 0.00	56.13 6.51 -1.81	124.64 15.30 -1.97	180.99 19.69 0.00	119.56 11.49 0.00	269.08 20.12 -42.21	166.78 3.49 -125.82	642.86 35.22 -263.34	326.09 7.48 -235.34	436.48 2.97 -403.22	491.85 4.20 -440.95	336.93 3.70 -284.46	365.74 4.03 -306.96	130.66 8.18 -5.67	97.54 6.44 0.00	50.48 3.69 0.00	49.34 2.56 0.00
GOWANUS_GT1_4 24080	65.27 4.01 0.00	51.65 3.35 0.00	58.26 3.70 0.00	46.23 3.12 0.00	52.00 3.50 0.00	62.62 4.56 0.00	49.97 4.35 0.00	49.00 5.16 0.00	56.13 6.51 -1.81	124.64 15.30 -1.97	180.99 19.69 0.00	119.56 11.49 0.00	269.08 20.12 -42.21	166.78 3.49 -125.82	642.86 35.22 -263.34	326.09 7.48 -235.34	436.48 2.97 -403.22	491.85 4.20 -440.95	336.93 3.70 -284.46	365.74 4.03 -306.96	130.66 8.18 -5.67	97.54 6.44 0.00	50.48 3.69 0.00	49.34 2.56 0.00
GOWANUS_GT1_5 24084	65.27 4.01 0.00	51.65 3.35 0.00	58.26 3.70 0.00	46.23 3.12 0.00	52.00 3.50 0.00	62.62 4.56 0.00	49.97 4.35 0.00	49.00 5.16 0.00	56.13 6.51 -1.81	124.64 15.30 -1.97	180.99 19.69 0.00	119.56 11.49 0.00	269.08 20.12 -42.21	166.78 3.49 -125.82	642.86 35.22 -263.34	326.09 7.48 -235.34	436.48 2.97 -403.22	491.85 4.20 -440.95	336.93 3.70 -284.46	365.74 4.03 -306.96	130.66 8.18 -5.67	97.54 6.44 0.00	50.48 3.69 0.00	49.34 2.56 0.00
GOWANUS_GT1_6 24111	65.27 4.01 0.00	51.65 3.35 0.00	58.26 3.70 0.00	46.23 3.12 0.00	52.00 3.50 0.00	62.62 4.56 0.00	49.97 4.35 0.00	49.00 5.16 0.00	56.13 6.51 -1.81	124.64 15.30 -1.97	180.99 19.69 0.00	119.56 11.49 0.00	269.08 20.12 -42.21	166.78 3.49 -125.82	642.86 35.22 -263.34	326.09 7.48 -235.34	436.48 2.97 -403.22	491.85 4.20 -440.95	336.93 3.70 -284.46	365.74 4.03 -306.96	130.66 8.18 -5.67	97		

GOWANUS_GT2_8 24121	65.21 3.95 0.00	51.68 3.38 0.00	58.31 3.75 0.00	46.27 3.16 0.00	52.05 3.55 0.00	62.68 4.61 0.00	50.01 4.40 0.00	49.05 5.21 0.00	56.19 6.58 -1.81	124.79 15.45 -1.97	183.28 21.99 0.00	120.93 12.86 0.00	270.19 21.23 -42.21	166.85 3.55 -125.82	643.80 36.16 -263.34	326.18 7.57 -235.34	436.52 3.02 -403.22	491.85 4.20 -440.95	336.93 3.70 -284.46	365.74 4.03 -306.96	130.66 8.18 -5.67	97.40 6.30 0.00	50.39 3.60 0.00	49.53 2.75 0.00
GOWANUS_GT3_1 24122	65.27 4.01 0.00	51.65 3.35 0.00	58.26 3.70 0.00	46.23 3.12 0.00	52.00 3.50 0.00	62.62 4.56 0.00	49.97 4.35 0.00	49.00 5.16 0.00	56.13 6.51 -1.81	124.64 15.30 -1.97	180.99 19.69 0.00	119.56 11.49 0.00	269.08 20.12 -42.21	166.78 3.49 -125.82	642.86 35.22 -263.34	326.09 7.48 -235.34	436.48 2.97 -403.22	491.85 4.20 -440.95	336.93 3.70 -284.46	365.74 4.03 -306.96	130.66 8.18 -5.67	97.54 6.44 0.00	50.48 3.69 0.00	49.34 2.56 0.00
GOWANUS_GT3_2 24123	65.27 4.01 0.00	51.65 3.35 0.00	58.26 3.70 0.00	46.23 3.12 0.00	52.00 3.50 0.00	62.62 4.56 0.00	49.97 4.35 0.00	49.00 5.16 0.00	56.13 6.51 -1.81	124.64 15.30 -1.97	180.99 19.69 0.00	119.56 11.49 0.00	269.08 20.12 -42.21	166.78 3.49 -125.82	642.86 35.22 -263.34	326.09 7.48 -235.34	436.48 2.97 -403.22	491.85 4.20 -440.95	336.93 3.70 -284.46	365.74 4.03 -306.96	130.66 8.18 -5.67	97.54 6.44 0.00	50.48 3.69 0.00	49.34 2.56 0.00
GOWANUS_GT3_3 24124	65.27 4.01 0.00	51.65 3.35 0.00	58.26 3.70 0.00	46.23 3.12 0.00	52.00 3.50 0.00	62.62 4.56 0.00	49.97 4.35 0.00	49.00 5.16 0.00	56.13 6.51 -1.81	124.64 15.30 -1.97	180.99 19.69 0.00	119.56 11.49 0.00	269.08 20.12 -42.21	166.78 3.49 -125.82	642.86 35.22 -263.34	326.09 7.48 -235.34	436.48 2.97 -403.22	491.85 4.20 -440.95	336.93 3.70 -284.46	365.74 4.03 -306.96	130.66 8.18 -5.67	97.54 6.44 0.00	50.48 3.69 0.00	49.34 2.56 0.00
GOWANUS_GT3_4 24125	65.27 4.01 0.00	51.65 3.35 0.00	58.26 3.70 0.00	46.23 3.12 0.00	52.00 3.50 0.00	62.62 4.56 0.00	49.97 4.35 0.00	49.00 5.16 0.00	56.13 6.51 -1.81	124.64 15.30 -1.97	180.99 19.69 0.00	119.56 11.49 0.00	269.08 20.12 -42.21	166.78 3.49 -125.82	642.86 35.22 -263.34	326.09 7.48 -235.34	436.48 2.97 -403.22	491.85 4.20 -440.95	336.93 3.70 -284.46	365.74 4.03 -306.96	130.66 8.18 -5.67	97.54 6.44 0.00	50.48 3.69 0.00	49.34 2.56 0.00
GOWANUS_GT3_5 24126	65.27 4.01 0.00	51.65 3.35 0.00	58.26 3.70 0.00	46.23 3.12 0.00	52.00 3.50 0.00	62.62 4.56 0.00	49.97 4.35 0.00	49.00 5.16 0.00	56.13 6.51 -1.81	124.64 15.30 -1.97	180.99 19.69 0.00	119.56 11.49 0.00	269.08 20.12 -42.21	166.78 3.49 -125.82	642.86 35.22 -263.34	326.09 7.48 -235.34	436.48 2.97 -403.22	491.85 4.20 -440.95	336.93 3.70 -284.46	365.74 4.03 -306.96	130.66 8.18 -5.67	97.54 6.44 0.00	50.48 3.69 0.00	49.34 2.56 0.00
GOWANUS_GT3_6 24127	65.27 4.01 0.00	51.65 3.35 0.00	58.26 3.70 0.00	46.23 3.12 0.00	52.00 3.50 0.00	62.62 4.56 0.00	49.97 4.35 0.00	49.00 5.16 0.00	56.13 6.51 -1.81	124.64 15.30 -1.97	180.99 19.69 0.00	119.56 11.49 0.00	269.08 20.12 -42.21	166.78 3.49 -125.82	642.86 35.22 -263.34	326.09 7.48 -235.34	436.48 2.97 -403.22	491.85 4.20 -440.95	336.93 3.70 -284.46	365.74 4.03 -306.96	130.66 8.18 -5.67	97		

GOWANUS_GT4_8 24137	65.21 3.95 0.00	51.68 3.38 0.00	58.31 3.75 0.00	46.27 3.16 0.00	52.05 3.55 0.00	62.68 4.61 0.00	50.01 4.40 0.00	49.05 5.21 0.00	56.19 6.58 -1.81	124.79 15.45 -1.97	183.28 21.99 0.00	120.93 12.86 0.00	270.19 21.23 -42.21	166.85 3.55 -125.82	643.80 36.16 -263.34	326.18 7.57 -235.34	436.52 3.02 -403.22	491.85 4.20 -440.95	336.93 3.70 -284.46	365.74 4.03 -306.96	130.66 8.18 -5.67	97.40 6.30 0.00	50.39 3.60 0.00	49.53 2.75 0.00
GRAHMSVILLE__HY 23607	64.84 3.58 0.00	50.96 2.66 0.00	57.19 2.63 0.00	45.24 2.13 0.00	50.82 2.32 0.00	60.99 2.92 0.00	48.55 2.94 0.00	47.69 3.86 0.00	54.41 5.12 -1.48	121.48 12.49 -1.61	179.97 18.67 0.00	120.44 12.38 0.00	265.71 24.38 -34.57	144.88 4.46 -102.95	602.35 42.39 -215.67	285.32 9.47 -192.59	270.25 3.66 -236.31	137.93 5.42 -85.80	113.18 5.30 -59.10	69.34 5.88 -8.70	131.56 11.63 -3.12	100.11 9.01 0.00	51.16 4.37 0.00	49.61 2.82 0.00
GREENIDGE__3 23582	58.62 -2.63 0.00	45.73 -2.57 0.00	51.00 -3.56 0.00	40.21 -2.90 0.00	45.20 -3.30 0.00	54.17 -3.89 0.00	42.71 -2.90 0.00	41.42 -2.41 0.00	45.94 -2.20 -0.34	103.19 -4.56 -0.37	154.87 -6.42 0.00	104.38 -3.69 0.00	207.38 -7.22 -7.85	59.01 -1.41 -22.94	381.14 -11.96 -48.81	122.41 -3.62 -42.76	58.76 -0.98 -29.46	45.12 -1.59 0.00	47.13 -1.64 0.00	52.89 -1.87 0.00	111.97 -4.84 0.00	87.69 -3.41 0.00	44.78 -2.00 0.00	43.74 -3.04 0.00
GREENIDGE__4 23583	58.65 -2.61 0.00	45.75 -2.55 0.00	51.02 -3.54 0.00	40.23 -2.88 0.00	45.21 -3.28 0.00	54.19 -3.87 0.00	42.73 -2.88 0.00	41.44 -2.40 0.00	45.96 -2.19 -0.34	103.23 -4.52 -0.37	154.94 -6.36 0.00	104.43 -3.64 0.00	207.50 -7.11 -7.85	59.09 -1.33 -22.94	381.33 -11.77 -48.81	122.46 -3.58 -42.76	58.76 -0.98 -29.46	45.24 -1.47 0.00	47.13 -1.64 0.00	52.89 -1.87 0.00	111.97 -4.84 0.00	87.69 -3.41 0.00	44.78 -2.00 0.00	43.74 -3.04 0.00
HARZA MOOSE__RIVER 24016	62.33 1.08 0.00	49.32 1.02 0.00	55.69 1.13 0.00	44.00 0.88 0.00	49.49 0.99 0.00	59.32 1.25 0.00	46.44 0.83 0.00	44.08 0.25 0.00	47.93 0.11 -0.01	107.78 0.40 -0.01	161.85 0.55 0.00	108.31 0.24 0.00	207.47 0.59 -0.13	37.55 0.02 -0.05	346.36 1.39 -0.68	84.40 1.11 -0.02	30.32 0.04 0.00	46.71 0.00 0.00	48.77 0.00 0.00	54.76 0.00 0.00	116.81 0.00 0.00	91.10 0.00 0.00	46.78 0.00 0.00	47.34 0.56 0.00
HEMPSTEAD____ 23647	97.99 3.93 -32.81	51.54 2.84 -0.40	57.41 2.85 0.00	45.50 2.38 0.00	51.13 2.63 0.00	61.43 3.36 0.00	48.93 3.32 0.00	53.54 4.24 -5.47	96.40 5.53 -43.07	126.51 13.12 -6.01	180.23 18.93 0.00	120.73 12.49 -0.17	273.37 24.39 -42.22	167.68 4.38 -125.82	648.18 40.50 -263.38	327.70 9.08 -235.35	436.85 3.35 -403.22	492.59 4.93 -440.95	338.03 4.80 -284.46	367.36 4.96 -307.65	179.86 10.82 -52.23	128.80 8.15 -29.55	92.38 3.91 -41.69	91.38 3.03 -41.57
HICKLING__1 23621	62.42 1.16 0.00	48.71 0.41 0.00	54.18 -0.38 0.00	42.79 -0.32 0.00	48.18 -0.32 0.00	57.99 -0.07 0.00	45.95 0.34 0.00	45.05 1.21 0.00	50.50 2.26 -0.44	113.56 5.70 -0.48	169.93 8.63 0.00	114.27 6.21 0.00	228.77 11.82 -10.21	69.28 1.99 -29.82	428.74 21.02 -63.42	142.84 3.85 -55.72	70.37 1.80 -38.29	49.34 2.63 0.00	51.65 2.88 0.00	57.73 2.97 0.00	122.03 5.22 0.00	95.30 4.19 0.00	48.59 1.80 0.00	47.11 0.32 0.00
HICKLING__2 23622	62.43 1.17 0.00	48.72 0.42 0.00	54.19 -0.37 0.00	42.80 -0.32 0.00	48.19 -0.31 0.00	58.00 -0.06 0.00	45.96 0.35 0.00	45.06 1.23 0.00	50.52 2.27 -0.44	113.59 5.74 -0.48	169.98 8.68 0.00	114.31 6.24 0.00	228.83 11.88 -10.21	69.29 1.99 -29.82	428.84 21.12 -63.42	142.86 3.88 -55.72	70.37 1.80 -38.29	49.35 2.64 0.00	51.65 2.88 0.00	57.82 3.06 0.00	122.03 5.22 0.00	95.43 4.33 0.00	48.59 1.80 0.00	47.11 0.32 0.00
HIGH FALLS__HY 23754	64.44 3.19 0.00	50.64 2.33 0.00	56.88 2.32 0.00	44.93 1.82 0.00	50.57 2.07 0.00	60.65 2.59 0.00	47.69 2.08 0.00	46.22 2.39 0.00	52.40 3.10 -1.50	116.37 7.36 -1.63	172.46 11.17 0.00	115.30 7.23 0.00	254.47 12.81 -34.92	143.00 2.44 -103.09	581.31 19.57 -217.44	280.76 4.37 -193.12	268.16 1.57 -236.31	134.88 2.37 -85.80	110.80 2.92 -59.10	66.85 3.40 -8.70	127.66 7.73 -3.12	97.20 6.10 0.00	49.84 3.06 0.00	48.83 2.05 0.00
HILLBURN__GT 23639	63.84 2.59 0.00	50.07 1.77 0.00	56.20 1.64 0.00	44.48 1.37 0.00	50.06 1.56 0.00	60.23 2.17 0.00	47.87 2.25 0.00	46.90 3.06 0.00	53.67 4.11 -1.76	119.09 9.81 -1.91	175.39 14.09 0.00	117.29 9.23 0.00	265.70 17.98 -40.97	162.03 3.20 -121.36	630.52 30.91 -255.31	317.16 6.65 -227.24	368.30 2.70 -335.32	198.69 3.80 -148.19	154.51 3.67 -102.07	73.83 4.04 -15.03	130.42 8.23 -5.39	98.09 6.98 0.00	50.33 3.55 0.00	48.67 1.88 0.00
HOLTSVIL 1-5__GRP1 24031	97.52 3.46 -32.81	51.60 2.89 -0.40	57.33 2.77 0.00	45.50 2.39 0.00	51.02 2.52 0.00	61.03 2.97 0.00	48.77 3.16 0.00	53.67 4.37 -5.47	96.12 5.25 -43.07	124.46 11.07 -6.01	175.79 14.49 0.00	118.06 9.83 -0.17	268.59 19.62 -42.22	166.83 3.53 -125.82	638.08 30.40 -263.38	325.22 6.59 -235.35	435.89 2.39 -403.22	490.96 3.30 -440.95	335.93 2.70 -284.46	365.25 2.85 -307.65	175.21 6.17 -52.23	124.98 4.33 -29.55	90.88 2.41 -41.69	90.72 2.36 -41.57
HOLTSVIL6-10__GRP2 24032	97.52 3.46 -32.81	51.60 2.89 -0.40	57.33 2.77 0.00	45.50 2.39 0.00	51.02 2.52 0.00	61.03 2.97 0.00	48.77 3.16 0.00	53.67 4.37 -5.47	96.12 5.25 -43.07	124.46 11.07 -6.01	175.79 14.49 0.00	118.06 9.83 -0.17	268.59 19.62 -42.22	166.83 3.53 -125.82	638.08 30.40 -263.38	325.22 6.59 -235.35	435.89 2.39 -403.22	490.96 3.30 -440.95	335.93 2.70 -284.46	365.25 2.85 -307.65	175.21 6.17 -52.23	124.98 4.33 -29.55	90.88 2.41 -41.69	90.72 2.36 -41.57
HOLTSVILLE_IC_1 23690	97.52 3.46 -32.81	51.60 2.89 -0.40	57.33 2.77 0.00	45.50 2.39 0.00	51.02 2.52 0.00	61.03 2.97 0.00	48.77 3.16 0.00	53.67 4.37 -5.47	96.12 5.25 -43.07	124.46 11.07 -6.01	175.79 14.49 0.00	118.06 9.83 -0.17	268.59 19.62 -42.22	166.83 3.53 -125.82	638.08 30.40 -263.38	325.22 6.59 -235.35	435.89 2.39 -403.22	490.96 3.30 -440.95	335.93 2.70 -284.46	365.25 2.85 -307.65	175.21 6.17 -52.23	124.98 4.33 -29.55	90.88 2.41 -41.69	90.72 2.36 -41.57
HOLTSVILLE_IC_10 23699	97.52 3.46 -32.81	51.60 2.89 -0.40	57.33 2.77 0.00	45.50 2.39 0.00	51.02 2.52 0.00	61.03 2.97 0.00	48.77 3.16 0.00	53.67 4.37 -5.47	96.12 5.25 -43.07	124.46 11.07 -6.01	175.79 14.49 0.00	118.06 9.83 -0.17	268.59 19.62 -42.22	166.83 3.53 -125.82	638.08 30.40 -263.38	325.22 6.59 -235.35	435.89 2.39 -403.22	490.96 3.30 -440.95	335.93 2.70 -284.46	365.25 2.85 -307.65	175.21 6.17 -52.23	124.98 4.33 -29.55	90.88 2.41 -41.69	90.72 2.36 -41.57
HOLTSVILLE_IC_2 23691	97.52 3.46 -32.81	51.60 2.89 -0.40	57.33 2.77 0.00	45.50 2.39 0.00	51.02 2.52 0.00	61.03 2.97 0.00	48.77 3.16 0.00	53.67 4.37 -5.47	96.12 5.25 -43.07	124.46 11.07 -6.01	175.79 14.49 0.00	118.06 9.83 -0.17	268.59 19.62 -42.22	166.83 3.53 -125.82	638.08 30.40 -263.38	325.22 6.59 -235.35	435.89 2.39 -403.22	490.96 3.30 -440.95	335.93 2.70 -284.46	365.25 2.85 -307.65	175.21 6.17 -52.23	124.98 4.33 -29.55	90.88 2.41 -41.69	90.72 2.36 -41.57
HOLTSVILLE_IC_3 23692	97.52 3.46 -32.81	51.60 2.89 -0.40	57.33 2.77 0.00	45.50 2.39 0.00	51.02 2.52 0.00	61.03 2.97 0.00	48.77 3.16 0.00	53.67 4.37 -5.47	96.12 5.25 -43.07	124.46 11.07 -6.01	175.79 14.49 0.00	118.06 9.83 -0.17	268.59 19.62 -42.22	166.83 3.53 -125.82	638.08 30.40 -263.38	325.22 6.59 -235.35	435.89 2.39 -403.22	490.96 3.30 -440.95	335.93 2.70 -284.46	365.25 2.85 -307.65	175.21 6.17 -52.23	124.98 4.33 -29.55	90.88 2.41 -41.69	90.72 2.36 -41.57

HOLTSVILLE_IC_4 23693	97.52 3.46 -32.81	51.60 2.89 -0.40	57.33 2.77 0.00	45.50 2.39 0.00	51.02 2.52 0.00	61.03 2.97 0.00	48.77 3.16 0.00	53.67 4.37 -5.47	96.12 5.25 -43.07	124.46 11.07 -6.01	175.79 14.49 0.00	118.06 9.83 -0.17	268.59 19.62 -42.22	166.83 3.53 -125.82	638.08 30.40 -263.38	325.22 6.59 -235.35	435.89 2.39 -403.22	490.96 3.30 -440.95	335.93 2.70 -284.46	365.25 2.85 -307.65	175.21 6.17 -52.23	124.98 4.33 -29.55	90.88 2.41 -41.69	90.72 2.36 -41.57
HOLTSVILLE_IC_5 23694	97.52 3.46 -32.81	51.60 2.89 -0.40	57.33 2.77 0.00	45.50 2.39 0.00	51.02 2.52 0.00	61.03 2.97 0.00	48.77 3.16 0.00	53.67 4.37 -5.47	96.12 5.25 -43.07	124.46 11.07 -6.01	175.79 14.49 0.00	118.06 9.83 -0.17	268.59 19.62 -42.22	166.83 3.53 -125.82	638.08 30.40 -263.38	325.22 6.59 -235.35	435.89 2.39 -403.22	490.96 3.30 -440.95	335.93 2.70 -284.46	365.25 2.85 -307.65	175.21 6.17 -52.23	124.98 4.33 -29.55	90.88 2.41 -41.69	90.72 2.36 -41.57
HOLTSVILLE_IC_6 23695	97.52 3.46 -32.81	51.60 2.89 -0.40	57.33 2.77 0.00	45.50 2.39 0.00	51.02 2.52 0.00	61.03 2.97 0.00	48.77 3.16 0.00	53.67 4.37 -5.47	96.12 5.25 -43.07	124.46 11.07 -6.01	175.79 14.49 0.00	118.06 9.83 -0.17	268.59 19.62 -42.22	166.83 3.53 -125.82	638.08 30.40 -263.38	325.22 6.59 -235.35	435.89 2.39 -403.22	490.96 3.30 -440.95	335.93 2.70 -284.46	365.25 2.85 -307.65	175.21 6.17 -52.23	124.98 4.33 -29.55	90.88 2.41 -41.69	90.72 2.36 -41.57
HOLTSVILLE_IC_7 23696	97.52 3.46 -32.81	51.60 2.89 -0.40	57.33 2.77 0.00	45.50 2.39 0.00	51.02 2.52 0.00	61.03 2.97 0.00	48.77 3.16 0.00	53.67 4.37 -5.47	96.12 5.25 -43.07	124.46 11.07 -6.01	175.79 14.49 0.00	118.06 9.83 -0.17	268.59 19.62 -42.22	166.83 3.53 -125.82	638.08 30.40 -263.38	325.22 6.59 -235.35	435.89 2.39 -403.22	490.96 3.30 -440.95	335.93 2.70 -284.46	365.25 2.85 -307.65	175.21 6.17 -52.23	124.98 4.33 -29.55	90.88 2.41 -41.69	90.72 2.36 -41.57
HOLTSVILLE_IC_8 23697	97.52 3.46 -32.81	51.60 2.89 -0.40	57.33 2.77 0.00	45.50 2.39 0.00	51.02 2.52 0.00	61.03 2.97 0.00	48.77 3.16 0.00	53.67 4.37 -5.47	96.12 5.25 -43.07	124.46 11.07 -6.01	175.79 14.49 0.00	118.06 9.83 -0.17	268.59 19.62 -42.22	166.83 3.53 -125.82	638.08 30.40 -263.38	325.22 6.59 -235.35	435.89 2.39 -403.22	490.96 3.30 -440.95	335.93 2.70 -284.46	365.25 2.85 -307.65	175.21 6.17 -52.23	124.98 4.33 -29.55	90.88 2.41 -41.69	90.72 2.36 -41.57
HOLTSVILLE_IC_9 23698	97.52 3.46 -32.81	51.60 2.89 -0.40	57.33 2.77 0.00	45.50 2.39 0.00	51.02 2.52 0.00	61.03 2.97 0.00	48.77 3.16 0.00	53.67 4.37 -5.47	96.12 5.25 -43.07	124.46 11.07 -6.01	175.79 14.49 0.00	118.06 9.83 -0.17	268.59 19.62 -42.22	166.83 3.53 -125.82	638.08 30.40 -263.38	325.22 6.59 -235.35	435.89 2.39 -403.22	490.96 3.30 -440.95	335.93 2.70 -284.46	365.25 2.85 -307.65	175.21 6.17 -52.23	124.98 4.33 -29.55	90.88 2.41 -41.69	90.72 2.36 -41.57
HQ_GEN_CEDARS 23644	61.03 -0.22 0.00	48.32 0.02 0.00	55.01 0.45 0.00	43.39 0.28 0.00	48.75 0.25 0.00	58.57 0.51 0.00	46.01 0.40 0.00	43.57 -0.26 0.00	43.08 -4.70 0.02	96.10 -11.26 0.02	144.90 -16.40 0.00	97.14 -10.93 0.00	185.22 -21.05 0.48	31.57 -3.75 2.15	305.62 -35.47 3.21	69.80 -9.64 3.84	23.41 -3.94 2.93	40.64 -6.07 0.00	43.30 -5.47 0.00	48.53 -6.23 0.00	103.87 -12.94 0.00	80.92 -10.18 0.00	41.36 -5.42 0.00	46.74 -0.04 0.00
HQ_GEN_CHAT DC 23651	39.92 -0.85 20.49	31.44 -0.54 16.32	33.44 -0.67 20.46	33.18 -0.57 9.36	32.35 -0.65 15.50	30.53 -0.72 26.81	44.76 -0.55 0.30	30.21 -0.75 12.88	44.04 -0.94 2.83	291.22 -2.24 -186.09	424.95 -3.09 -266.74	118.96 -2.00 -12.89	202.72 -3.77 0.26	36.63 -0.74 0.10	335.90 -7.04 1.36	-7.92 -1.54 89.65	29.67 -0.61 0.00	45.77 -0.94 0.00	659.85 -0.98 -612.06	61.65 -1.10 -7.99	115.24 -1.57 0.00	89.63 -1.47 0.00	43.38 -0.94 2.47	37.46 -0.68 8.65
HUDAV+59+74_TH_GRP 23620	65.19 3.94 0.00	51.15 2.85 0.00	57.58 3.02 0.00	45.71 2.59 0.00	51.42 2.92 0.00	61.88 3.81 0.00	49.34 3.73 0.00	48.41 4.58 0.00	55.47 5.86 -1.81	123.40 14.06 -1.97	182.10 20.80 0.00	121.62 13.55 0.00	274.94 25.98 -42.21	168.05 4.76 -125.82	652.01 44.37 -263.34	328.41 9.80 -235.34	437.22 3.72 -403.22	493.12 5.46 -440.95	338.59 5.36 -284.46	367.59 5.88 -306.96	134.61 12.13 -5.67	100.08 8.98 0.00	51.10 4.32 0.00	49.93 3.14 0.00
HUDSON AVE_GT_3 23810	65.19 3.94 0.00	51.15 2.85 0.00	57.58 3.02 0.00	45.71 2.59 0.00	51.42 2.92 0.00	61.88 3.81 0.00	49.34 3.73 0.00	48.41 4.58 0.00	55.47 5.86 -1.81	123.40 14.06 -1.97	182.10 20.80 0.00	121.62 13.55 0.00	274.94 25.98 -42.21	168.05 4.76 -125.82	652.01 44.37 -263.34	328.41 9.80 -235.34	437.40 3.89 -403.22	493.35 5.70 -440.95	338.59 5.36 -284.46	367.59 5.88 -306.96	134.61 12.13 -5.67	100.08 8.98 0.00	51.10 4.32 0.00	49.93 3.14 0.00
HUDSON AVE_GT_4 23540	65.19 3.94 0.00	51.15 2.85 0.00	57.58 3.02 0.00	45.71 2.59 0.00	51.42 2.92 0.00	61.88 3.81 0.00	49.34 3.73 0.00	48.41 4.58 0.00	55.47 5.86 -1.81	123.40 14.06 -1.97	182.10 20.80 0.00	121.62 13.55 0.00	274.94 25.98 -42.21	168.05 4.76 -125.82	652.01 44.37 -263.34	328.41 9.80 -235.34	437.40 3.89 -403.22	493.35 5.70 -440.95	338.59 5.36 -284.46	367.59 5.88 -306.96	134.61 12.13 -5.67	100.08 8.98 0.00	51.10 4.32 0.00	49.93 3.14 0.00
HUDSON AVE_GT_5 23657	65.19 3.94 0.00	51.15 2.85 0.00	57.58 3.02 0.00	45.71 2.59 0.00	51.42 2.92 0.00	61.88 3.81 0.00	49.34 3.73 0.00	48.41 4.58 0.00	55.47 5.86 -1.81	123.40 14.06 -1.97	182.10 20.80 0.00	121.62 13.55 0.00	274.94 25.98 -42.21	168.05 4.76 -125.82	652.01 44.37 -263.34	328.41 9.80 -235.34	437.40 3.89 -403.22	493.35 5.70 -440.95	338.59 5.36 -284.46	367.59 5.88 -306.96	134.61 12.13 -5.67	100.08 8.98 0.00	51.10 4.32 0.00	49.93 3.14 0.00
HUDSON_AVE_10 24168	64.75 3.49 0.00	50.82 2.52 0.00	57.18 2.62 0.00	45.42 2.30 0.00	51.09 2.59 0.00	61.44 3.38 0.00	48.99 3.38 0.00	48.08 4.24 0.00	55.11 5.50 -1.81	122.60 13.25 -1.97	180.92 19.62 0.00	120.87 12.80 0.00	273.53 24.58 -42.21	167.65 4.35 -125.82	649.71 42.07 -263.34	327.90 9.28 -235.34	437.12 3.61 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.06 7.96 0.00	50.79 4.01 0.00	49.53 2.75 0.00
HUNTLEY___63 23557	59.07 -2.18 0.00	45.75 -2.55 0.00	50.62 -3.93 0.00	39.65 -3.46 0.00	44.51 -3.99 0.00	53.27 -4.80 0.00	41.77 -3.84 0.00	40.10 -3.74 0.00	44.21 -3.87 -0.28	98.38 -9.30 -0.30	147.69 -13.60 0.00	100.13 -7.94 0.00	198.66 -14.48 -6.39	53.38 -2.49 -18.39	358.78 -25.11 -39.59	110.80 -6.91 -34.44	51.64 -2.20 -23.56	43.29 -3.41 0.00	45.05 -3.73 0.00	50.98 -3.77 0.00	108.42 -8.39 0.00	85.69 -5.41 0.00	44.42 -2.37 0.00	42.74 -4.04 0.00
HUNTLEY___64 23558	59.07 -2.18 0.00	45.75 -2.55 0.00	50.62 -3.93 0.00	39.65 -3.46 0.00	44.51 -3.99 0.00	53.27 -4.80 0.00	41.77 -3.84 0.00	40.10 -3.74 0.00	44.21 -3.87 -0.28	98.38 -9.30 -0.30	147.69 -13.60 0.00	100.13 -7.94 0.00	198.66 -14.48 -6.39	53.38 -2.49 -18.39	358.78 -25.11 -39.59	110.80 -6.91 -34.44	51.64 -2.20 -23.56	43.29 -3.41 0.00	45.05 -3.73 0.00	50.98 -3.77 0.00	108.42 -8.39 0.00	85.69 -5.41 0.00	44.42 -2.37 0.00	42.74 -4.04 0.00
HUNTLEY___65 23559	59.07 -2.18 0.00	45.75 -2.55 0.00	50.62 -3.93 0.00	39.65 -3.46 0.00	44.51 -3.99 0.00	53.27 -4.80 0.00	41.77 -3.84 0.00	40.10 -3.74 0.00	44.21 -3.87 -0.28	98.38 -9.30 -0.30	147.69 -13.60 0.00	100.13 -7.94 0.00	198.66 -14.48 -6.39	53.38 -2.49 -18.39	358.78 -25.11 -39.59	110.80 -6.91 -34.44	51.64 -2.20 -23.56	43.29 -3.41 0.00	45.05 -3.73 0.00	50.98 -3.77 0.00	108.42 -8.39 0.00	85.69 -5.41 0.00	44.42 -2.37 0.00	42.74 -4.04 0.00

HUNTLEY___66 23560	59.07 -2.18 0.00	45.75 -2.55 0.00	50.62 -3.93 0.00	39.65 -3.46 0.00	44.51 -3.99 0.00	53.27 -4.80 0.00	41.77 -3.84 0.00	40.10 -3.74 0.00	44.21 -3.87 -0.28	98.38 -9.30 -0.30	147.69 -13.60 0.00	100.13 -7.94 0.00	198.66 -14.48 -6.39	53.38 -2.49 -18.39	358.78 -25.11 -39.59	110.80 -6.91 -34.44	51.64 -2.20 -23.56	43.29 -3.41 0.00	45.05 -3.73 0.00	50.98 -3.77 0.00	108.42 -8.39 0.00	85.69 -5.41 0.00	44.42 -2.37 0.00	42.74 -4.04 0.00
HUNTLEY___67 23561	59.57 -1.68 0.00	46.10 -2.20 0.00	50.83 -3.73 0.00	39.95 -3.17 0.00	44.86 -3.64 0.00	53.64 -4.42 0.00	42.01 -3.60 0.00	40.32 -3.51 0.00	44.45 -3.64 -0.28	98.82 -8.86 -0.30	148.17 -13.13 0.00	100.52 -7.55 0.00	199.56 -13.63 -6.44	53.52 -2.37 -18.41	359.60 -24.53 -39.83	110.98 -6.81 -34.51	51.64 -2.20 -23.56	43.36 -3.35 0.00	45.25 -3.52 0.00	51.31 -3.44 0.00	109.04 -7.77 0.00	85.72 -5.38 0.00	44.42 -2.37 0.00	43.01 -3.78 0.00
HUNTLEY___68 23562	59.57 -1.68 0.00	46.10 -2.20 0.00	50.83 -3.73 0.00	39.95 -3.17 0.00	44.86 -3.64 0.00	53.64 -4.42 0.00	42.01 -3.60 0.00	40.32 -3.52 0.00	44.45 -3.64 -0.28	98.81 -8.87 -0.30	148.16 -13.14 0.00	100.52 -7.55 0.00	199.55 -13.63 -6.44	53.52 -2.37 -18.41	359.58 -24.55 -39.83	110.97 -6.81 -34.51	51.64 -2.20 -23.56	43.36 -3.35 0.00	45.25 -3.52 0.00	51.31 -3.44 0.00	109.04 -7.77 0.00	85.72 -5.38 0.00	44.42 -2.37 0.00	43.01 -3.78 0.00
INDECK___CORINTH 23802	66.28 5.03 0.00	52.73 4.43 0.00	60.06 5.50 0.00	47.37 4.26 0.00	53.35 4.85 0.00	63.77 5.71 0.00	49.96 4.35 0.00	47.54 3.71 0.00	53.63 3.46 -2.37	118.46 8.51 -2.58	172.65 11.35 0.00	115.02 6.95 0.00	275.91 13.85 -55.31	204.41 2.20 -164.73	707.40 18.08 -345.02	397.18 5.67 -308.24	262.84 1.57 -230.98	65.01 2.71 -15.59	62.45 2.95 -10.73	59.62 3.29 -1.58	126.39 9.02 -0.57	97.88 6.78 0.00	49.56 2.78 0.00	50.92 4.14 0.00
INDECK___ILION 23567	61.93 0.67 0.00	48.83 0.53 0.00	55.12 0.57 0.00	43.60 0.49 0.00	49.04 0.54 0.00	58.84 0.78 0.00	46.33 0.72 0.00	44.83 1.00 0.00	49.07 1.31 0.04	110.60 3.28 0.05	165.93 4.63 0.00	110.89 2.82 0.00	211.53 5.76 0.99	36.23 1.12 2.36	348.14 9.75 5.90	80.85 2.22 4.65	28.26 0.91 2.93	48.11 1.40 0.00	49.96 1.18 0.00	55.85 1.09 0.00	119.45 2.64 0.00	92.92 1.82 0.00	47.72 0.93 0.00	47.36 0.58 0.00
INDECK___OLEAN 23982	64.11 2.86 0.00	49.87 1.57 0.00	55.05 0.49 0.00	43.38 0.27 0.00	48.80 0.30 0.00	57.99 -0.08 0.00	44.61 -1.00 0.00	43.56 -0.28 0.00	48.74 0.63 -0.31	109.31 1.60 -0.33	164.20 2.90 0.00	111.00 2.93 0.00	219.34 5.51 -7.09	59.06 0.93 -20.65	394.79 6.49 -44.01	122.56 0.72 -38.57	57.41 0.62 -26.51	47.37 0.66 0.00	49.59 0.82 0.00	55.73 0.97 0.00	117.85 1.04 0.00	92.04 0.93 0.00	47.81 1.03 0.00	45.28 -1.50 0.00
INDECK___OSWEGO 23783	58.89 -2.36 0.00	46.47 -1.84 0.00	52.84 -1.71 0.00	41.75 -1.36 0.00	46.99 -1.51 0.00	56.00 -2.06 0.00	43.91 -1.70 0.00	42.00 -1.84 0.00	45.65 -2.29 -0.13	102.01 -5.51 -0.14	153.10 -8.19 0.00	102.66 -5.41 0.00	199.29 -10.53 -3.07	44.74 -1.88 -9.15	346.72 -16.73 -19.15	95.43 -3.88 -16.04	40.55 -1.51 -11.78	44.52 -2.18 0.00	46.82 -1.95 0.00	52.35 -2.41 0.00	110.96 -5.85 0.00	86.54 -4.56 0.00	44.74 -2.04 0.00	45.64 -1.14 0.00
INDECK___YERKES 23781	59.01 -2.24 0.00	45.69 -2.61 0.00	50.57 -3.99 0.00	39.60 -3.51 0.00	44.45 -4.05 0.00	53.20 -4.86 0.00	41.73 -3.89 0.00	40.04 -3.79 0.00	44.14 -3.94 -0.28	98.21 -9.46 -0.30	147.44 -13.86 0.00	99.96 -8.11 0.00	198.35 -14.79 -6.39	53.37 -2.50 -18.39	358.30 -25.59 -39.59	110.62 -7.10 -34.44	51.64 -2.20 -23.56	43.29 -3.42 0.00	45.05 -3.73 0.00	50.90 -3.86 0.00	108.01 -8.80 0.00	85.29 -5.81 0.00	44.27 -2.52 0.00	42.65 -4.13 0.00
INDIAN POINT_GT_1 24139	64.19 2.94 0.00	50.39 2.09 0.00	56.66 2.10 0.00	44.89 1.78 0.00	50.50 2.00 0.00	60.74 2.67 0.00	48.32 2.71 0.00	47.35 3.52 0.00	54.22 4.62 -1.79	120.45 11.12 -1.95	177.58 16.28 0.00	118.67 10.60 0.00	269.13 20.56 -41.81	164.66 3.50 -123.68	639.91 35.14 -260.48	322.59 7.68 -231.64	433.52 2.97 -400.27	492.17 4.51 -440.95	337.48 4.25 -284.46	366.36 4.64 -306.96	131.97 9.49 -5.67	98.04 6.94 0.00	50.27 3.49 0.00	49.08 2.30 0.00
INDIAN POINT_GT_2 23659	64.19 2.94 0.00	50.39 2.09 0.00	56.66 2.10 0.00	44.89 1.78 0.00	50.50 2.00 0.00	60.74 2.67 0.00	48.32 2.71 0.00	47.35 3.52 0.00	54.22 4.62 -1.79	120.45 11.12 -1.95	177.58 16.28 0.00	118.67 10.60 0.00	269.13 20.56 -41.81	164.66 3.50 -123.68	639.91 35.14 -260.48	322.59 7.68 -231.64	433.52 2.97 -400.27	492.17 4.51 -440.95	337.48 4.25 -284.46	366.36 4.64 -306.96	131.97 9.49 -5.67	98.04 6.94 0.00	50.27 3.49 0.00	49.08 2.30 0.00
INDIAN POINT_GT_3 24019	64.19 2.94 0.00	50.39 2.09 0.00	56.66 2.10 0.00	44.89 1.78 0.00	50.50 2.00 0.00	60.74 2.67 0.00	48.32 2.71 0.00	47.35 3.52 0.00	54.22 4.62 -1.79	120.45 11.12 -1.95	177.58 16.28 0.00	118.67 10.60 0.00	269.13 20.56 -41.81	164.66 3.50 -123.68	639.91 35.14 -260.48	322.59 7.68 -231.64	433.52 2.97 -400.27	492.17 4.51 -440.95	337.48 4.25 -284.46	366.36 4.64 -306.96	131.97 9.49 -5.67	98.04 6.94 0.00	50.27 3.49 0.00	49.08 2.30 0.00
INDIAN POINT___2 23530	63.79 2.53 0.00	50.09 1.79 0.00	56.30 1.74 0.00	44.61 1.50 0.00	50.18 1.68 0.00	60.35 2.28 0.00	48.02 2.41 0.00	47.08 3.25 0.00	53.91 4.33 -1.78	119.77 10.46 -1.93	176.58 15.28 0.00	117.99 9.92 0.00	267.49 19.27 -41.47	164.49 3.48 -123.54	636.15 33.15 -258.71	321.55 7.18 -231.10	424.09 2.97 -390.84	484.05 4.20 -433.15	331.55 3.70 -279.08	364.95 4.03 -306.17	130.87 8.67 -5.39	97.94 6.83 0.00	49.90 3.12 0.00	48.88 2.09 0.00
INDIAN POINT___3 23531	63.67 2.41 0.00	49.99 1.69 0.00	56.20 1.64 0.00	44.53 1.41 0.00	50.09 1.59 0.00	60.23 2.16 0.00	47.90 2.29 0.00	46.93 3.09 0.00	53.74 4.14 -1.80	119.33 10.00 -1.95	175.86 14.56 0.00	117.49 9.43 0.00	266.91 18.33 -41.83	164.30 3.14 -123.68	636.32 31.47 -260.56	321.70 6.77 -231.66	433.03 2.47 -400.27	491.59 3.93 -440.95	336.93 3.70 -284.46	365.74 4.03 -306.96	130.66 8.18 -5.67	97.02 5.91 0.00	49.75 2.96 0.00	48.72 1.94 0.00
INDIAN PT_GT_GRP 23687	64.19 2.94 0.00	50.39 2.09 0.00	56.66 2.10 0.00	44.89 1.78 0.00	50.50 2.00 0.00	60.74 2.67 0.00	48.32 2.71 0.00	47.35 3.52 0.00	54.22 4.62 -1.79	120.45 11.12 -1.95	177.58 16.28 0.00	118.67 10.60 0.00	269.13 20.56 -41.81	164.66 3.50 -123.68	639.91 35.14 -260.48	322.59 7.68 -231.64	433.52 2.97 -400.27	492.17 4.51 -440.95	337.48 4.25 -284.46	366.36 4.64 -306.96	131.97 9.49 -5.67	98.04 6.94 0.00	50.27 3.49 0.00	49.08 2.30 0.00
IP CORINTH___1 23988	66.28 5.03 0.00	52.73 4.43 0.00	60.06 5.50 0.00	47.37 4.26 0.00	53.35 4.85 0.00	63.77 5.71 0.00	49.96 4.35 0.00	47.54 3.71 0.00	53.63 3.46 -2.37	118.47 8.51 -2.58	172.65 11.35 0.00	115.02 6.95 0.00	275.91 13.85 -55.31	204.41 2.20 -164.73	707.40 18.08 -345.02	397.18 5.67 -308.24	262.84 1.57 -230.98	65.01 2.71 -15.59	62.45 2.95 -10.73	59.62 3.29 -1.58	126.39 9.02 -0.57	97.88 6.78 0.00	49.56 2.78 0.00	50.92 4.14 0.00
IP CORINTH___2 23637	66.28 5.03 0.00	52.73 4.43 0.00	60.06 5.50 0.00	47.37 4.26 0.00	53.35 4.85 0.00	63.77 5.71 0.00	49.96 4.35 0.00	47.54 3.71 0.00	53.63 3.46 -2.37	118.47 8.51 -2.58	172.65 11.35 0.00	115.02 6.95 0.00	275.91 13.85 -55.31	204.41 2.20 -164.73	707.40 18.08 -345.02	397.18 5.67 -308.24	262.84 1.57 -230.98	65.01 2.71 -15.59	62.45 2.95 -10.73	59.62 3.29 -1.58	126.39 9.02 -0.57	97.88 6.78 0.00	49.56 2.78 0.00	50.92 4.14 0.00

IP__TICONDEROGA 23804	69.39 8.13 0.00	55.19 6.88 0.00	62.57 8.01 0.00	49.27 6.16 0.00	55.56 7.06 0.00	66.42 8.36 0.00	52.09 6.48 0.00	49.30 5.47 0.00	55.17 5.08 -2.29	122.35 12.49 -2.49	179.74 18.45 0.00	119.54 11.47 0.00	284.52 24.46 -53.31	199.60 4.14 -157.98	713.05 36.52 -332.23	389.29 10.16 -295.86	264.99 3.14 -231.57	74.75 4.65 -23.39	69.04 4.16 -16.10	61.51 4.38 -2.37	130.30 12.64 -0.85	100.84 9.73 0.00	51.39 4.61 0.00	53.00 6.21 0.00
JARVIS____ 23743	61.75 0.50 0.00	48.67 0.37 0.00	54.99 0.43 0.00	43.46 0.35 0.00	48.90 0.40 0.00	58.55 0.49 0.00	46.00 0.39 0.00	44.29 0.45 0.00	48.31 0.55 0.04	108.61 1.28 0.05	163.13 1.84 0.00	109.24 1.18 0.00	208.06 2.29 0.99	35.49 0.38 2.36	342.24 3.84 5.90	79.51 0.89 4.65	27.65 0.30 2.93	47.17 0.47 0.00	49.26 0.49 0.00	55.30 0.55 0.00	117.97 1.16 0.00	92.01 0.91 0.00	47.25 0.47 0.00	47.25 0.46 0.00
JENNISON___1 23625	65.19 3.94 0.00	51.10 2.79 0.00	57.31 2.75 0.00	45.33 2.22 0.00	51.03 2.53 0.00	61.34 3.28 0.00	48.40 2.79 0.00	47.01 3.17 0.00	52.48 4.06 -0.61	117.53 9.49 -0.66	175.22 13.92 0.00	117.47 9.40 0.00	238.99 18.09 -14.16	81.94 3.15 -41.31	464.15 31.90 -87.95	167.48 6.89 -77.31	95.28 2.55 -62.45	58.26 3.77 -7.78	58.05 3.93 -5.35	59.85 4.30 -0.79	125.49 8.40 -0.28	98.06 6.96 0.00	49.97 3.19 0.00	49.28 2.50 0.00
JENNISON___2 23626	65.10 3.85 0.00	51.03 2.73 0.00	57.24 2.68 0.00	45.28 2.17 0.00	50.98 2.48 0.00	61.28 3.22 0.00	48.35 2.74 0.00	46.94 3.11 0.00	52.40 3.99 -0.61	117.34 9.30 -0.66	174.90 13.61 0.00	117.24 9.17 0.00	238.54 17.63 -14.16	81.93 3.14 -41.31	463.42 31.18 -87.95	167.33 6.74 -77.31	95.24 2.51 -62.45	58.26 3.77 -7.78	58.05 3.93 -5.35	59.74 4.20 -0.79	125.46 8.37 -0.28	97.79 6.69 0.00	49.75 2.97 0.00	49.27 2.49 0.00
KENSICO____ 23655	64.64 3.39 0.00	50.73 2.43 0.00	57.06 2.50 0.00	45.23 2.12 0.00	50.88 2.38 0.00	61.19 3.12 0.00	48.70 3.09 0.00	47.73 3.90 0.00	54.66 5.05 -1.81	121.48 12.14 -1.96	179.13 17.83 0.00	119.68 11.61 0.00	271.38 22.47 -42.16	167.20 3.92 -125.80	645.64 38.26 -263.08	327.03 8.49 -235.26	436.80 3.30 -403.22	492.35 4.70 -440.95	337.71 4.48 -284.46	366.74 5.03 -306.96	133.19 10.72 -5.67	99.06 7.96 0.00	50.55 3.76 0.00	49.42 2.64 0.00
KIAC_JFK_AIRPORT 23541	64.63 3.38 0.00	50.72 2.42 0.00	56.99 2.43 0.00	45.33 2.22 0.00	50.98 2.48 0.00	61.27 3.20 0.00	48.81 3.20 0.00	47.88 4.05 0.00	54.93 5.31 -1.81	122.28 12.94 -1.97	180.55 19.26 0.00	120.70 12.63 0.00	273.26 24.30 -42.21	167.64 4.34 -125.82	649.57 41.93 -263.34	327.86 9.25 -235.34	437.12 3.61 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	98.67 7.57 0.00	50.53 3.75 0.00	49.49 2.71 0.00
KINTIGH____ 23543	58.70 -2.56 0.00	45.50 -2.80 0.00	50.04 -4.52 0.00	39.44 -3.67 0.00	44.40 -4.10 0.00	53.12 -4.94 0.00	41.46 -4.15 0.00	39.76 -4.08 0.00	43.78 -4.26 -0.24	97.24 -10.40 -0.26	145.75 -15.54 0.00	98.90 -9.17 0.00	195.19 -17.06 -5.50	50.33 -3.20 -16.05	349.60 -28.88 -34.18	104.94 -8.31 -29.97	48.41 -2.48 -20.61	42.76 -3.95 0.00	44.97 -3.80 0.00	50.69 -4.07 0.00	107.24 -9.57 0.00	84.65 -6.45 0.00	43.77 -3.01 0.00	42.31 -4.47 0.00
LEDERLE____ 23769	64.61 3.36 0.00	50.74 2.44 0.00	56.93 2.37 0.00	45.04 1.93 0.00	50.63 2.13 0.00	60.83 2.76 0.00	48.40 2.79 0.00	47.52 3.69 0.00	54.48 4.92 -1.76	121.25 11.96 -1.92	179.10 17.81 0.00	119.87 11.80 0.00	270.98 23.20 -41.02	162.98 4.12 -121.38	640.08 40.21 -255.57	319.51 8.92 -227.32	368.97 3.37 -335.32	199.83 4.93 -148.19	155.65 4.81 -102.07	75.05 5.27 -15.03	132.53 10.33 -5.39	99.10 8.00 0.00	50.85 4.07 0.00	49.55 2.77 0.00
LINDEN COGEN____ 23786	64.70 3.44 0.00	50.80 2.50 0.00	57.20 2.65 0.00	45.41 2.30 0.00	51.11 2.61 0.00	61.49 3.42 0.00	49.03 3.41 0.00	48.07 4.23 0.00	55.05 5.44 -1.81	122.38 13.04 -1.97	180.47 19.18 0.00	120.42 12.35 0.00	272.57 23.61 -42.21	167.63 4.33 -125.82	648.17 40.54 -263.34	327.47 8.86 -235.34	437.06 3.55 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.06 7.96 0.00	50.74 3.96 0.00	49.44 2.65 0.00
LIPA_MISC_IPP 23656	97.42 3.35 -32.81	51.62 2.92 -0.40	57.35 2.79 0.00	45.55 2.44 0.00	51.09 2.59 0.00	61.11 3.05 0.00	48.82 3.21 0.00	53.72 4.42 -5.47	95.88 5.01 -43.07	123.97 10.58 -6.01	175.12 13.83 0.00	117.55 9.31 -0.17	267.34 18.37 -42.22	166.43 3.13 -125.82	635.70 28.03 -263.38	324.67 6.04 -235.35	435.88 2.37 -403.22	490.88 3.22 -440.95	335.49 2.25 -284.46	364.64 2.24 -307.65	174.18 5.14 -52.23	124.40 3.74 -29.55	90.68 2.21 -41.69	90.64 2.29 -41.57
LITTLE FALLS___HYD 24013	64.35 3.09 0.00	50.62 2.32 0.00	57.12 2.56 0.00	45.23 2.11 0.00	50.94 2.44 0.00	61.28 3.21 0.00	48.37 2.76 0.00	47.35 3.51 0.00	52.29 4.53 0.04	118.21 10.88 0.05	176.97 15.67 0.00	117.91 9.84 0.00	225.38 19.61 0.99	38.74 3.63 2.36	370.70 32.31 5.90	85.92 7.29 4.65	30.22 2.87 2.93	50.90 4.20 0.00	52.86 4.08 0.00	59.13 4.38 0.00	127.00 10.19 0.00	98.39 7.28 0.00	50.08 3.30 0.00	49.14 2.35 0.00
LONG_LAKE_PHOENIX 24014	59.26 -2.00 0.00	46.74 -1.57 0.00	53.04 -1.52 0.00	41.94 -1.18 0.00	47.17 -1.33 0.00	56.28 -1.78 0.00	44.11 -1.50 0.00	42.24 -1.59 0.00	45.96 -1.98 -0.14	102.87 -4.65 -0.15	154.38 -6.91 0.00	103.54 -4.52 0.00	200.97 -8.94 -3.17	45.15 -1.52 -9.19	349.90 -14.05 -19.65	96.43 -3.22 -16.37	40.85 -1.21 -11.78	44.84 -1.87 0.00	47.12 -1.65 0.00	52.67 -2.09 0.00	112.13 -4.68 0.00	87.45 -3.65 0.00	44.99 -1.80 0.00	45.38 -1.40 0.00
LOVETT___3 23632	63.82 2.57 0.00	50.27 1.97 0.00	56.46 1.91 0.00	44.70 1.59 0.00	50.20 1.70 0.00	60.18 2.12 0.00	47.88 2.26 0.00	46.95 3.11 0.00	53.76 4.19 -1.76	119.51 10.21 -1.92	176.32 15.03 0.00	117.87 9.81 0.00	267.09 19.27 -41.08	162.48 3.60 -121.40	633.64 33.50 -255.85	317.97 7.30 -227.40	368.61 3.00 -335.32	199.19 4.29 -148.19	155.05 4.21 -102.07	74.21 4.42 -15.03	131.14 8.94 -5.39	98.09 6.98 0.00	50.33 3.55 0.00	48.67 1.88 0.00
LOVETT___4 23642	63.77 2.51 0.00	50.23 1.93 0.00	56.42 1.86 0.00	44.66 1.55 0.00	50.15 1.65 0.00	60.13 2.07 0.00	47.83 2.22 0.00	46.90 3.07 0.00	53.71 4.14 -1.76	119.37 10.07 -1.92	176.11 14.81 0.00	117.73 9.66 0.00	266.81 18.97 -41.09	162.47 3.59 -121.40	633.17 32.98 -255.89	317.86 7.17 -227.41	368.57 2.97 -335.32	198.96 4.06 -148.19	154.75 3.91 -102.07	73.87 4.08 -15.03	130.81 8.61 -5.39	97.98 6.88 0.00	50.33 3.55 0.00	48.67 1.88 0.00
LOVETT___5 23593	63.86 2.60 0.00	50.30 1.99 0.00	56.49 1.93 0.00	44.71 1.60 0.00	50.22 1.72 0.00	60.21 2.15 0.00	47.90 2.29 0.00	46.97 3.14 0.00	53.80 4.23 -1.76	119.59 10.29 -1.92	176.44 15.14 0.00	117.96 9.89 0.00	267.26 19.43 -41.09	162.48 3.60 -121.40	633.94 33.76 -255.89	318.05 7.37 -227.41	368.62 3.02 -335.32	199.19 4.29 -148.19	155.05 4.21 -102.07	74.44 4.65 -15.03	131.23 9.04 -5.39	98.09 6.98 0.00	50.33 3.55 0.00	48.72 1.93 0.00
LOWER RAQUET___HYD 24057	60.95 -0.31 0.00	48.40 0.10 0.00	54.63 0.07 0.00	43.11 0.00 0.00	48.49 -0.01 0.00	58.19 0.13 0.00	45.63 0.01 0.00	43.13 -0.71 0.00	46.36 -1.44 0.01	104.18 -3.19 0.01	156.82 -4.47 0.00	104.94 -3.12 0.00	200.85 -5.76 0.14	36.32 -1.11 0.05	333.17 -10.47 0.66	81.34 -1.60 0.33	29.33 -0.95 0.00	45.20 -1.51 0.00	47.24 -1.53 0.00	53.08 -1.67 0.00	113.39 -3.42 0.00	88.39 -2.71 0.00	45.19 -1.59 0.00	46.56 -0.23 0.00

LOWER___HUDSON 24059	65.18 3.92 0.00	51.89 3.59 0.00	59.31 4.76 0.00	46.90 3.79 0.00	52.82 4.32 0.00	63.22 5.16 0.00	49.33 3.71 0.00	46.71 2.88 0.00	52.58 2.47 -2.30	115.33 5.45 -2.51	169.46 8.17 0.00	112.82 4.75 0.00	270.16 9.66 -53.76	199.38 1.76 -160.14	694.18 14.55 -335.33	387.61 4.70 -299.64	247.39 1.46 -215.65	56.50 2.00 -7.78	56.04 1.92 -5.35	57.67 2.12 -0.79	123.61 6.52 -0.28	95.94 4.84 0.00	48.95 2.17 0.00	50.37 3.59 0.00
MEDINA___POWER 24015	64.11 2.86 0.00	49.87 1.57 0.00	55.05 0.49 0.00	43.38 0.27 0.00	48.80 0.30 0.00	57.99 -0.08 0.00	44.61 -1.00 0.00	43.56 -0.28 0.00	48.73 0.63 -0.30	109.30 1.60 -0.33	164.20 2.90 0.00	111.00 2.93 0.00	219.23 5.51 -6.98	59.02 0.93 -20.61	394.23 6.49 -43.45	122.39 0.72 -38.40	57.41 0.62 -26.51	47.37 0.66 0.00	49.59 0.82 0.00	55.73 0.97 0.00	117.85 1.04 0.00	92.04 0.93 0.00	47.81 1.03 0.00	45.28 -1.50 0.00
MG INDUSTRY___DRP 24185	63.32 2.07 0.00	50.38 2.08 0.00	57.60 3.04 0.00	45.59 2.47 0.00	51.30 2.80 0.00	61.45 3.39 0.00	47.81 2.19 0.00	45.24 1.40 0.00	51.00 0.93 -2.26	111.74 1.90 -2.46	163.91 2.62 0.00	109.29 1.22 0.00	261.82 2.34 -52.73	193.57 0.32 -155.78	677.08 4.40 -328.39	377.31 2.16 -291.88	231.21 0.57 -200.36	47.32 0.61 0.00	49.35 0.58 0.00	55.29 0.53 0.00	118.52 1.71 0.00	92.10 1.00 0.00	47.18 0.40 0.00	48.80 2.02 0.00
MILLIKEN___1 23584	57.56 -3.70 0.00	44.99 -3.31 0.00	50.93 -3.63 0.00	39.97 -3.14 0.00	44.84 -3.66 0.00	53.76 -4.30 0.00	42.76 -2.85 0.00	41.63 -2.20 0.00	46.02 -2.08 -0.30	104.03 -3.67 -0.32	157.56 -3.74 0.00	105.91 -2.15 0.00	209.85 -3.85 -6.95	57.51 -0.57 -20.60	378.37 -9.24 -43.31	119.87 -1.63 -38.22	55.94 -0.85 -26.51	45.41 -1.29 0.00	47.00 -1.77 0.00	52.65 -2.11 0.00	111.32 -5.49 0.00	87.12 -3.98 0.00	44.42 -2.36 0.00	44.01 -2.77 0.00
MILLIKEN___2 23585	57.55 -3.71 0.00	44.98 -3.32 0.00	50.92 -3.64 0.00	39.96 -3.15 0.00	44.82 -3.68 0.00	53.75 -4.32 0.00	42.75 -2.87 0.00	41.62 -2.22 0.00	46.01 -2.10 -0.30	104.01 -3.70 -0.32	157.53 -3.77 0.00	105.89 -2.17 0.00	209.80 -3.90 -6.95	57.49 -0.59 -20.60	378.29 -9.32 -43.31	119.85 -1.65 -38.22	55.91 -0.88 -26.51	45.39 -1.32 0.00	46.97 -1.80 0.00	52.65 -2.11 0.00	111.23 -5.58 0.00	87.12 -3.98 0.00	44.41 -2.38 0.00	44.01 -2.77 0.00
MILLIKEN___DIESEL 23629	57.55 -3.71 0.00	44.98 -3.32 0.00	50.92 -3.64 0.00	39.96 -3.15 0.00	44.82 -3.68 0.00	53.75 -4.32 0.00	42.75 -2.87 0.00	41.62 -2.22 0.00	46.01 -2.10 -0.30	104.01 -3.70 -0.32	157.53 -3.77 0.00	105.89 -2.17 0.00	209.80 -3.90 -6.95	57.49 -0.59 -20.60	378.29 -9.32 -43.31	119.85 -1.65 -38.22	55.91 -0.88 -26.51	45.39 -1.32 0.00	46.97 -1.80 0.00	52.65 -2.11 0.00	111.23 -5.58 0.00	87.12 -3.98 0.00	44.41 -2.38 0.00	44.01 -2.77 0.00
MODEL_CITY_ENERGY 24167	59.68 -1.58 0.00	46.20 -2.10 0.00	51.00 -3.56 0.00	40.05 -3.06 0.00	45.02 -3.48 0.00	53.87 -4.19 0.00	42.21 -3.40 0.00	40.40 -3.44 0.00	44.35 -3.72 -0.27	98.54 -9.13 -0.29	147.84 -13.46 0.00	100.23 -7.84 0.00	198.71 -14.31 -6.27	53.33 -2.49 -18.34	357.62 -25.65 -38.98	110.47 -7.06 -34.25	51.64 -2.20 -23.56	43.29 -3.41 0.00	45.05 -3.73 0.00	50.90 -3.86 0.00	108.44 -8.36 0.00	85.72 -5.38 0.00	44.42 -2.37 0.00	43.01 -3.78 0.00
MOHAWK_PAPER___DRP 24187	64.85 3.60 0.00	51.59 3.29 0.00	58.98 4.42 0.00	46.66 3.54 0.00	52.54 4.04 0.00	62.84 4.77 0.00	49.04 3.43 0.00	46.40 2.56 0.00	52.25 2.12 -2.32	114.48 4.57 -2.53	168.15 6.85 0.00	112.08 4.02 0.00	268.85 7.97 -54.13	199.15 1.38 -160.29	694.59 13.00 -337.29	387.92 4.43 -300.22	247.13 1.19 -215.65	56.33 1.84 -7.78	55.99 1.88 -5.35	57.67 2.12 -0.79	122.46 5.36 -0.28	94.97 3.87 0.00	48.50 1.71 0.00	49.86 3.08 0.00
MONGAUP___HYD 23641	63.32 2.07 0.00	49.69 1.39 0.00	55.79 1.23 0.00	44.17 1.06 0.00	49.72 1.22 0.00	59.81 1.75 0.00	47.47 1.86 0.00	46.42 2.59 0.00	53.05 3.49 -1.76	117.45 8.17 -1.91	172.96 11.66 0.00	115.62 7.55 0.00	262.29 14.62 -40.92	161.56 2.75 -121.34	624.21 24.89 -255.03	315.62 5.19 -227.15	358.12 1.93 -325.91	190.00 2.88 -140.41	148.62 3.12 -96.72	72.43 3.43 -14.24	128.35 6.44 -5.10	96.09 4.98 0.00	49.34 2.56 0.00	48.17 1.39 0.00
MONTAUK___DIESEL 23721	97.42 3.35 -32.81	51.62 2.92 -0.40	57.35 2.79 0.00	45.55 2.44 0.00	51.09 2.59 0.00	61.11 3.05 0.00	48.82 3.21 0.00	53.72 4.42 -5.47	95.88 5.01 -43.07	123.97 10.58 -6.01	175.12 13.83 0.00	117.55 9.31 -0.17	267.34 18.37 -42.22	166.43 3.13 -125.82	635.70 28.03 -263.38	324.67 6.04 -235.35	435.88 2.37 -403.22	490.88 3.22 -440.95	335.49 2.25 -284.46	364.64 2.24 -307.65	174.18 5.14 -52.23	124.40 3.74 -29.55	90.68 2.21 -41.69	90.64 2.29 -41.57
N SALMON___HYD 24042	60.25 -1.01 0.00	47.62 -0.68 0.00	53.96 -0.60 0.00	42.62 -0.49 0.00	47.94 -0.56 0.00	57.30 -0.76 0.00	44.78 -0.84 0.00	42.55 -1.28 0.00	46.06 -1.72 0.02	103.38 -3.98 0.02	155.36 -5.94 0.00	104.10 -3.96 0.00	199.08 -7.21 0.47	34.18 -1.14 2.15	329.84 -11.24 3.21	77.38 -2.06 3.84	26.43 -0.92 2.93	45.30 -1.40 0.00	47.31 -1.47 0.00	52.75 -2.01 0.00	112.13 -4.68 0.00	87.45 -3.65 0.00	45.13 -1.65 0.00	46.15 -0.63 0.00
N.E._GEN_SANDY PD 24062	42.27 1.84 20.82	33.71 1.68 16.28	35.65 2.20 21.11	35.01 1.77 9.87	34.28 2.03 16.26	32.91 2.46 27.62	47.16 1.85 0.30	33.62 1.46 11.67	47.54 1.30 1.56	303.88 2.95 -193.56	438.69 4.12 -273.27	123.57 2.29 -13.22	261.65 4.86 -50.04	186.78 0.84 -148.46	663.72 7.51 -311.92	363.59 2.36 -277.96	294.72 0.66 -263.78	107.83 0.99 -60.13	1575.82 0.94 -1526.11	81.31 1.01 -25.54	122.20 3.20 -2.19	93.33 2.23 0.00	45.91 0.93 1.80	40.06 1.67 8.39
NARROWS_GT1_1 24228	65.71 4.45 0.00	51.72 3.42 0.00	58.33 3.77 0.00	46.29 3.17 0.00	52.06 3.56 0.00	62.70 4.63 0.00	50.03 4.42 0.00	49.07 5.24 0.00	56.22 6.60 -1.81	124.10 14.75 -1.97	180.93 19.63 0.00	120.02 11.96 0.00	271.13 22.17 -42.21	167.21 3.91 -125.82	645.96 38.32 -263.34	326.80 8.19 -235.34	436.80 3.30 -403.22	492.35 4.70 -440.95	337.48 4.25 -284.46	366.36 4.64 -306.96	131.97 9.49 -5.67	98.04 6.94 0.00	50.27 3.49 0.00	49.31 2.53 0.00
NARROWS_GT1_2 24229	65.71 4.45 0.00	51.72 3.42 0.00	58.33 3.77 0.00	46.29 3.17 0.00	52.06 3.56 0.00	62.70 4.63 0.00	50.03 4.42 0.00	49.07 5.24 0.00	56.22 6.60 -1.81	124.10 14.75 -1.97	180.93 19.63 0.00	120.02 11.96 0.00	271.13 22.17 -42.21	167.21 3.91 -125.82	645.96 38.32 -263.34	326.80 8.19 -235.34	436.80 3.30 -403.22	492.35 4.70 -440.95	337.48 4.25 -284.46	366.36 4.64 -306.96	131.97 9.49 -5.67	98.04 6.94 0.00	50.27 3.49 0.00	49.31 2.53 0.00
NARROWS_GT1_3 24230	65.71 4.45 0.00	51.72 3.42 0.00	58.33 3.77 0.00	46.29 3.17 0.00	52.06 3.56 0.00	62.70 4.63 0.00	50.03 4.42 0.00	49.07 5.24 0.00	56.22 6.60 -1.81	124.10 14.75 -1.97	180.93 19.63 0.00	120.02 11.96 0.00	271.13 22.17 -42.21	167.21 3.91 -125.82	645.96 38.32 -263.34	326.80 8.19 -235.34	436.80 3.30 -403.22	492.35 4.70 -440.95	337.48 4.25 -284.46	366.36 4.64 -306.96	131.97 9.49 -5.67	98.04 6.94 0.00	50.27 3.49 0.00	49.31 2.53 0.00
NARROWS_GT1_4 24231	65.71 4.45 0.00	51.72 3.42 0.00	58.33 3.77 0.00	46.29 3.17 0.00	52.06 3.56 0.00	62.70 4.63 0.00	50.03 4.42 0.00	49.07 5.24 0.00	56.22 6.60 -1.81	124.10 14.75 -1.97	180.93 19.63 0.00	120.02 11.96 0.00	271.13 22.17 -42.21	167.21 3.91 -125.82	645.96 38.32 -263.34	326.80 8.19 -235.34	436.80 3.30 -403.22	492.35 4.70 -440.95	337.48 4.25 -284.46	366.36 4.64 -306.96	131.97 9.49 -5.67	98.04 6.94 0.00	50.27 3.49 0.00	49.31 2.53 0.00

NARROWS_GT1_5 24232	65.71 4.45 0.00	51.72 3.42 0.00	58.33 3.77 0.00	46.29 3.17 0.00	52.06 3.56 0.00	62.70 4.63 0.00	50.03 4.42 0.00	49.07 5.24 0.00	56.22 6.60 -1.81	124.10 14.75 -1.97	180.93 19.63 0.00	120.02 11.96 0.00	271.13 22.17 -42.21	167.21 3.91 -125.82	645.96 38.32 -263.34	326.80 8.19 -235.34	436.80 3.30 -403.22	492.35 4.70 -440.95	337.48 4.25 -284.46	366.36 4.64 -306.96	131.97 9.49 -5.67	98.04 6.94 0.00	50.27 3.49 0.00	49.31 2.53 0.00
NARROWS_GT1_6 24233	65.71 4.45 0.00	51.72 3.42 0.00	58.33 3.77 0.00	46.29 3.17 0.00	52.06 3.56 0.00	62.70 4.63 0.00	50.03 4.42 0.00	49.07 5.24 0.00	56.22 6.60 -1.81	124.10 14.75 -1.97	180.93 19.63 0.00	120.02 11.96 0.00	271.13 22.17 -42.21	167.21 3.91 -125.82	645.96 38.32 -263.34	326.80 8.19 -235.34	436.80 3.30 -403.22	492.35 4.70 -440.95	337.48 4.25 -284.46	366.36 4.64 -306.96	131.97 9.49 -5.67	98.04 6.94 0.00	50.27 3.49 0.00	49.31 2.53 0.00
NARROWS_GT1_7 24234	65.71 4.45 0.00	51.72 3.42 0.00	58.33 3.77 0.00	46.29 3.17 0.00	52.06 3.56 0.00	62.70 4.63 0.00	50.03 4.42 0.00	49.07 5.24 0.00	56.22 6.60 -1.81	124.10 14.75 -1.97	180.93 19.63 0.00	120.02 11.96 0.00	271.13 22.17 -42.21	167.21 3.91 -125.82	645.96 38.32 -263.34	326.80 8.19 -235.34	436.80 3.30 -403.22	492.35 4.70 -440.95	337.48 4.25 -284.46	366.36 4.64 -306.96	131.97 9.49 -5.67	98.04 6.94 0.00	50.27 3.49 0.00	49.31 2.53 0.00
NARROWS_GT1_8 24235	65.71 4.45 0.00	51.72 3.42 0.00	58.33 3.77 0.00	46.29 3.17 0.00	52.06 3.56 0.00	62.70 4.63 0.00	50.03 4.42 0.00	49.07 5.24 0.00	56.22 6.60 -1.81	124.10 14.75 -1.97	180.93 19.63 0.00	120.02 11.96 0.00	271.13 22.17 -42.21	167.21 3.91 -125.82	645.96 38.32 -263.34	326.80 8.19 -235.34	436.80 3.30 -403.22	492.35 4.70 -440.95	337.48 4.25 -284.46	366.36 4.64 -306.96	131.97 9.49 -5.67	98.04 6.94 0.00	50.27 3.49 0.00	49.31 2.53 0.00
NARROWS_GT1_GRP 23726	65.71 4.45 0.00	51.72 3.42 0.00	58.33 3.77 0.00	46.29 3.17 0.00	52.06 3.56 0.00	62.70 4.63 0.00	50.03 4.42 0.00	49.07 5.24 0.00	56.22 6.60 -1.81	124.10 14.75 -1.97	180.93 19.63 0.00	120.02 11.96 0.00	271.13 22.17 -42.21	167.21 3.91 -125.82	645.96 38.32 -263.34	326.80 8.19 -235.34	436.80 3.30 -403.22	492.35 4.70 -440.95	337.48 4.25 -284.46	366.36 4.64 -306.96	131.97 9.49 -5.67	98.04 6.94 0.00	50.27 3.49 0.00	49.31 2.53 0.00
NARROWS_GT2_1 24236	65.71 4.45 0.00	51.72 3.42 0.00	58.33 3.77 0.00	46.29 3.17 0.00	52.06 3.56 0.00	62.70 4.63 0.00	50.03 4.42 0.00	49.07 5.24 0.00	56.22 6.60 -1.81	124.10 14.75 -1.97	180.93 19.63 0.00	120.02 11.96 0.00	271.13 22.17 -42.21	167.21 3.91 -125.82	645.96 38.32 -263.34	326.80 8.19 -235.34	436.80 3.30 -403.22	492.35 4.70 -440.95	337.48 4.25 -284.46	366.36 4.64 -306.96	131.97 9.49 -5.67	98.04 6.94 0.00	50.27 3.49 0.00	49.31 2.53 0.00
NARROWS_GT2_2 24237	65.71 4.45 0.00	51.72 3.42 0.00	58.33 3.77 0.00	46.29 3.17 0.00	52.06 3.56 0.00	62.70 4.63 0.00	50.03 4.42 0.00	49.07 5.24 0.00	56.22 6.60 -1.81	124.10 14.75 -1.97	180.93 19.63 0.00	120.02 11.96 0.00	271.13 22.17 -42.21	167.21 3.91 -125.82	645.96 38.32 -263.34	326.80 8.19 -235.34	436.80 3.30 -403.22	492.35 4.70 -440.95	337.48 4.25 -284.46	366.36 4.64 -306.96	131.97 9.49 -5.67	98.04 6.94 0.00	50.27 3.49 0.00	49.31 2.53 0.00
NARROWS_GT2_3 24238	65.71 4.45 0.00	51.72 3.42 0.00	58.33 3.77 0.00	46.29 3.17 0.00	52.06 3.56 0.00	62.70 4.63 0.00	50.03 4.42 0.00	49.07 5.24 0.00	56.22 6.60 -1.81	124.10 14.75 -1.97	180.93 19.63 0.00	120.02 11.96 0.00	271.13 22.17 -42.21	167.21 3.91 -125.82	645.96 38.32 -263.34	326.80 8.19 -235.34	436.80 3.30 -403.22	492.35 4.70 -440.95	337.48 4.25 -284.46	366.36 4.64 -306.96	131.97 9.49 -5.67	98.04 6.94 0.00	50.27 3.49 0.00	49.31 2.53 0.00
NARROWS_GT2_4 24239	65.71 4.45 0.00	51.72 3.42 0.00	58.33 3.77 0.00	46.29 3.17 0.00	52.06 3.56 0.00	62.70 4.63 0.00	50.03 4.42 0.00	49.07 5.24 0.00	56.22 6.60 -1.81	124.10 14.75 -1.97	180.93 19.63 0.00	120.02 11.96 0.00	271.13 22.17 -42.21	167.21 3.91 -125.82	645.96 38.32 -263.34	326.80 8.19 -235.34	436.80 3.30 -403.22	492.35 4.70 -440.95	337.48 4.25 -284.46	366.36 4.64 -306.96	131.97 9.49 -5.67	98.04 6.94 0.00	50.27 3.49 0.00	49.31 2.53 0.00
NARROWS_GT2_5 24240	65.71 4.45 0.00	51.72 3.42 0.00	58.33 3.77 0.00	46.29 3.17 0.00	52.06 3.56 0.00	62.70 4.63 0.00	50.03 4.42 0.00	49.07 5.24 0.00	56.22 6.60 -1.81	124.10 14.75 -1.97	180.93 19.63 0.00	120.02 11.96 0.00	271.13 22.17 -42.21	167.21 3.91 -125.82	645.96 38.32 -263.34	326.80 8.19 -235.34	436.80 3.30 -403.22	492.35 4.70 -440.95	337.48 4.25 -284.46	366.36 4.64 -306.96	131.97 9.49 -5.67	98.04 6.94 0.00	50.27 3.49 0.00	49.31 2.53 0.00
NARROWS_GT2_6 24241	65.71 4.45 0.00	51.72 3.42 0.00	58.33 3.77 0.00	46.29 3.17 0.00	52.06 3.56 0.00	62.70 4.63 0.00	50.03 4.42 0.00	49.07 5.24 0.00	56.22 6.60 -1.81	124.10 14.75 -1.97	180.93 19.63 0.00	120.02 11.96 0.00	271.13 22.17 -42.21	167.21 3.91 -125.82	645.96 38.32 -263.34	326.80 8.19 -235.34	436.80 3.30 -403.22	492.35 4.70 -440.95	337.48 4.25 -284.46	366.36 4.64 -306.96	131.97 9.49 -5.67	98.04 6.94 0.00	50.27 3.49 0.00	49.31 2.53 0.00
NARROWS_GT2_7 24242	65.71 4.45 0.00	51.72 3.42 0.00	58.33 3.77 0.00	46.29 3.17 0.00	52.06 3.56 0.00	62.70 4.63 0.00	50.03 4.42 0.00	49.07 5.24 0.00	56.22 6.60 -1.81	124.10 14.75 -1.97	180.93 19.63 0.00	120.02 11.96 0.00	271.13 22.17 -42.21	167.21 3.91 -125.82	645.96 38.32 -263.34	326.80 8.19 -235.34	436.80 3.30 -403.22	492.35 4.70 -440.95	337.48 4.25 -284.46	366.36 4.64 -306.96	131.97 9.49 -5.67	98.04 6.94 0.00	50.27 3.49 0.00	49.31 2.53 0.00
NARROWS_GT2_8 24243	65.71 4.45 0.00	51.72 3.42 0.00	58.33 3.77 0.00	46.29 3.17 0.00	52.06 3.56 0.00	62.70 4.63 0.00	50.03 4.42 0.00	49.07 5.24 0.00	56.22 6.60 -1.81	124.10 14.75 -1.97	180.93 19.63 0.00	120.02 11.96 0.00	271.13 22.17 -42.21	167.21 3.91 -125.82	645.96 38.32 -263.34	326.80 8.19 -235.34	436.80 3.30 -403.22	492.35 4.70 -440.95	337.48 4.25 -284.46	366.36 4.64 -306.96	131.97 9.49 -5.67	98.04 6.94 0.00	50.27 3.49 0.00	49.31 2.53 0.00
NARROWS_GT2_GRP 23741	65.71 4.45 0.00	51.72 3.42 0.00	58.33 3.77 0.00	46.29 3.17 0.00	52.06 3.56 0.00	62.70 4.63 0.00	50.03 4.42 0.00	49.07 5.24 0.00	56.22 6.60 -1.81	124.10 14.75 -1.97	180.93 19.63 0.00	120.02 11.96 0.00	271.13 22.17 -42.21	167.21 3.91 -125.82	645.96 38.32 -263.34	326.80 8.19 -235.34	436.80 3.30 -403.22	492.35 4.70 -440.95	337.48 4.25 -284.46	366.36 4.64 -306.96	131.97 9.49 -5.67	98.04 6.94 0.00	50.27 3.49 0.00	49.31 2.53 0.00
NEG CAPITAL___MECHNVIL 23645	65.18 3.92 0.00	51.89 3.59 0.00	59.31 4.76 0.00	46.90 3.79 0.00	52.82 4.32 0.00	63.22 5.16 0.00	49.33 3.71 0.00	46.71 2.88 0.00	52.59 2.47 -2.31	115.34 5.45 -2.52	169.46 8.17 0.00	112.82 4.75 0.00	270.33 9.66 -53.93	199.45 1.76 -160.21	695.08 14.55 -336.23	387.88 4.70 -299.90	247.39 1.46 -215.65	56.50 2.00 -7.78	56.04 1.92 -5.35	57.67 2.12 -0.79	123.61 6.52 -0.28	95.94 4.84 0.00	48.95 2.17 0.00	50.37 3.59 0.00
NEG CENTRAL_HIGH_ACRES 23767	58.65 -2.60 0.00	45.32 -2.98 0.00	50.84 -3.72 0.00	39.45 -3.66 0.00	44.10 -4.40 0.00	52.81 -5.26 0.00	42.08 -3.53 0.00	40.93 -2.90 0.00	45.13 -2.88 -0.21	101.87 -5.73 -0.23	155.97 -5.33 0.00	105.57 -2.50 0.00	207.79 -3.76 -4.80	50.81 -0.47 -13.80	357.68 -16.37 -29.76	106.46 -2.63 -25.81	46.54 -1.42 -17.68	44.75 -1.96 0.00	46.03 -2.74 0.00	52.03 -2.72 0.00	109.87 -6.94 0.00	86.75 -4.35 0.00	44.36 -2.42 0.00	43.29 -3.49 0.00

NEG CENTRAL___DRP 24199	58.92 -2.33 0.00	46.29 -2.01 0.00	52.26 -2.30 0.00	41.28 -1.84 0.00	46.37 -2.13 0.00	55.31 -2.75 0.00	43.38 -2.24 0.00	41.65 -2.19 0.00	45.55 -2.48 -0.23	102.27 -5.35 -0.25	153.62 -7.68 0.00	103.24 -4.82 0.00	202.74 -9.29 -5.28	51.79 -1.65 -15.97	362.29 -15.05 -33.04	108.95 -3.73 -29.41	49.66 -1.23 -20.61	44.94 -1.76 0.00	47.10 -1.67 0.00	52.89 -1.87 0.00	111.97 -4.84 0.00	87.54 -3.56 0.00	44.86 -1.92 0.00	44.89 -1.89 0.00
NEG CENTRAL___INDECK 23768	57.69 -3.56 0.00	44.81 -3.49 0.00	49.58 -4.97 0.00	39.09 -4.02 0.00	43.95 -4.55 0.00	52.57 -5.49 0.00	41.23 -4.39 0.00	39.60 -4.23 0.00	43.41 -4.70 -0.31	96.95 -10.75 -0.33	145.35 -15.95 0.00	98.41 -9.65 0.00	193.36 -20.48 -7.08	54.86 -3.27 -20.65	358.38 -29.90 -43.99	113.50 -8.33 -38.56	54.21 -2.57 -26.51	42.56 -4.15 0.00	44.58 -4.19 0.00	50.24 -4.52 0.00	106.16 -10.65 0.00	83.77 -7.33 0.00	42.93 -3.85 0.00	42.11 -4.67 0.00
NEG CENTRAL___SENECA 23627	61.26 0.00 0.00	48.30 0.00 0.00	54.56 0.00 0.00	43.11 0.00 0.00	48.50 0.00 0.00	58.06 0.00 0.00	45.61 0.00 0.00	43.83 0.00 0.00	47.81 0.00 0.00	107.38 0.00 0.00	161.30 0.00 0.00	108.07 0.00 0.00	206.75 0.00 0.00	37.48 0.00 0.00	344.30 0.00 0.00	83.27 0.00 0.00	30.28 0.00 0.00	46.71 0.00 0.00	48.77 0.00 0.00	54.76 0.00 0.00	116.81 0.00 0.00	91.10 0.00 0.00	46.78 0.00 0.00	46.78 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	59.89 -1.37 0.00	46.85 -1.45 0.00	53.34 -1.22 0.00	41.72 -1.40 0.00	46.74 -1.76 0.00	55.97 -2.09 0.00	44.63 -0.99 0.00	43.47 -0.36 0.00	47.78 -0.25 -0.22	108.11 0.50 -0.24	164.51 3.21 0.00	110.55 2.48 0.00	217.04 5.15 -5.15	54.48 1.09 -15.91	379.12 2.47 -32.35	114.41 2.04 -29.10	51.01 0.12 -20.61	47.04 0.33 0.00	48.73 -0.05 0.00	54.64 -0.12 0.00	115.74 -1.07 0.00	90.38 -0.72 0.00	46.16 -0.62 0.00	46.04 -0.75 0.00
NEG MILLWOOD___DRP 24198	64.26 3.00 0.00	50.44 2.14 0.00	56.70 2.14 0.00	44.90 1.79 0.00	50.53 2.03 0.00	60.73 2.67 0.00	48.21 2.60 0.00	47.11 3.27 0.00	53.92 4.27 -1.85	119.63 10.24 -2.01	176.28 14.98 0.00	117.79 9.73 0.00	268.83 18.91 -43.16	169.13 3.47 -128.18	645.28 31.89 -269.09	330.19 6.96 -239.96	420.53 2.92 -387.32	476.27 4.20 -425.36	326.20 3.70 -273.73	364.16 4.03 -305.38	130.70 8.79 -5.10	98.04 6.94 0.00	50.01 3.23 0.00	48.93 2.15 0.00
NEG NORTH_FLCN_SEA 23793	65.36 4.11 0.00	51.12 2.81 0.00	57.41 2.86 0.00	45.29 2.18 0.00	50.93 2.43 0.00	61.25 3.19 0.00	48.54 2.93 0.00	47.35 3.52 0.00	52.31 4.53 0.02	118.37 11.01 0.02	178.41 17.11 0.00	119.81 11.74 0.00	228.79 22.60 0.56	39.38 4.10 2.19	379.14 38.57 3.73	88.11 8.83 3.99	30.48 3.13 2.93	51.43 4.73 0.00	53.55 4.78 0.00	59.71 4.95 0.00	126.67 9.86 0.00	99.24 8.13 0.00	50.35 3.57 0.00	49.67 2.89 0.00
NEG NORTH_KES_CHATEGAY 23792	60.49 -0.77 0.00	47.95 -0.35 0.00	54.03 -0.53 0.00	42.62 -0.49 0.00	47.95 -0.55 0.00	57.39 -0.67 0.00	45.24 -0.37 0.00	43.16 -0.67 0.00	46.90 -0.89 0.02	105.16 -2.19 0.02	158.18 -3.11 0.00	105.88 -2.19 0.00	202.35 -3.87 0.54	34.55 -0.74 2.18	333.48 -7.23 3.59	77.81 -1.51 3.95	26.74 -0.61 2.93	45.57 -1.14 0.00	47.80 -0.98 0.00	53.66 -1.10 0.00	115.41 -1.40 0.00	90.19 -0.91 0.00	45.95 -0.83 0.00	46.03 -0.75 0.00
NEG NORTH___ALICE_FALLS 23915	61.03 -0.23 0.00	48.52 0.22 0.00	54.60 0.05 0.00	43.06 -0.05 0.00	48.45 -0.05 0.00	57.92 -0.14 0.00	45.76 0.15 0.00	43.50 -0.34 0.00	47.21 -0.58 0.02	105.84 -1.51 0.02	159.11 -2.19 0.00	106.33 -1.74 0.00	203.41 -2.79 0.56	34.90 -0.38 2.19	335.23 -5.38 3.69	78.38 -0.91 3.98	26.77 -0.58 2.93	45.93 -0.78 0.00	47.96 -0.81 0.00	53.80 -0.96 0.00	115.56 -1.25 0.00	90.37 -0.73 0.00	46.09 -0.69 0.00	46.30 -0.48 0.00
NEG NORTH___LWR_SARANAC 23913	61.03 -0.23 0.00	48.52 0.22 0.00	54.60 0.05 0.00	43.06 -0.05 0.00	48.45 -0.05 0.00	57.92 -0.14 0.00	45.76 0.15 0.00	43.50 -0.34 0.00	47.21 -0.58 0.02	105.84 -1.51 0.02	159.11 -2.19 0.00	106.33 -1.74 0.00	203.41 -2.79 0.56	34.90 -0.38 2.19	335.20 -5.38 3.71	78.37 -0.91 3.99	26.77 -0.58 2.93	45.93 -0.78 0.00	47.96 -0.81 0.00	53.80 -0.96 0.00	115.56 -1.25 0.00	90.37 -0.73 0.00	46.09 -0.69 0.00	46.30 -0.48 0.00
NEG NORTH___PLATTSBURG 23628	60.35 -0.90 0.00	47.98 -0.32 0.00	53.99 -0.57 0.00	42.58 -0.54 0.00	47.90 -0.60 0.00	57.23 -0.84 0.00	45.26 -0.35 0.00	43.11 -0.73 0.00	46.80 -0.98 0.02	104.87 -2.48 0.02	157.66 -3.63 0.00	105.38 -2.69 0.00	201.64 -4.55 0.56	34.53 -0.76 2.19	332.18 -8.43 3.69	77.45 -1.85 3.98	26.47 -0.88 2.93	45.46 -1.25 0.00	47.65 -1.13 0.00	53.56 -1.20 0.00	115.05 -1.76 0.00	90.10 -1.01 0.00	45.64 -1.14 0.00	45.83 -0.95 0.00
NEG WEST_LEA_LOCKPORT 23791	58.47 -2.79 0.00	45.35 -2.95 0.00	49.87 -4.69 0.00	39.28 -3.83 0.00	44.19 -4.31 0.00	52.84 -5.22 0.00	41.19 -4.42 0.00	39.37 -4.46 0.00	43.30 -4.77 -0.27	95.95 -11.71 -0.29	143.74 -17.56 0.00	97.70 -10.37 0.00	193.80 -19.16 -6.21	52.36 -3.44 -18.32	350.78 -32.19 -38.68	108.36 -9.08 -34.16	51.05 -2.79 -23.56	42.33 -4.38 0.00	44.47 -4.31 0.00	50.12 -4.64 0.00	106.16 -10.65 0.00	83.87 -7.23 0.00	43.39 -3.39 0.00	42.12 -4.66 0.00
NEG WEST___LANCASTR 23811	57.80 -3.45 0.00	44.90 -3.40 0.00	49.40 -5.16 0.00	39.00 -4.11 0.00	43.92 -4.58 0.00	52.67 -5.40 0.00	41.32 -4.29 0.00	40.08 -3.76 0.00	44.64 -3.48 -0.31	99.60 -8.12 -0.34	149.04 -12.25 0.00	100.86 -7.21 0.00	200.50 -13.48 -7.24	55.63 -2.57 -20.71	367.05 -22.04 -44.79	115.28 -6.79 -38.80	54.93 -1.86 -26.51	43.86 -2.85 0.00	45.90 -2.87 0.00	51.61 -3.14 0.00	108.78 -8.03 0.00	85.60 -5.51 0.00	43.92 -2.86 0.00	42.41 -4.37 0.00
NEG PENN_ALLEGHNY 23528	62.08 0.82 0.00	48.66 0.36 0.00	54.40 -0.16 0.00	43.08 -0.03 0.00	48.53 0.03 0.00	58.23 0.17 0.00	45.91 0.30 0.00	44.71 0.88 0.00	50.03 1.64 -0.58	111.77 3.76 -0.63	166.41 5.12 0.00	111.61 3.55 0.00	227.19 6.79 -13.64	79.76 1.18 -41.11	442.61 13.02 -85.30	161.91 2.13 -76.51	93.88 1.15 -62.45	56.17 1.67 -7.78	56.03 1.91 -5.35	57.66 2.11 -0.79	120.59 3.50 -0.28	94.23 3.12 0.00	48.13 1.35 0.00	47.12 0.34 0.00
NEPA___ENERGY 23901	57.69 -3.56 0.00	44.94 -3.36 0.00	49.42 -5.14 0.00	38.99 -4.12 0.00	43.88 -4.62 0.00	52.69 -5.37 0.00	41.54 -4.07 0.00	40.86 -2.97 0.00	46.04 -2.10 -0.34	103.50 -4.25 -0.37	155.09 -6.21 0.00	104.63 -3.43 0.00	208.28 -6.35 -7.88	59.10 -1.34 -22.96	381.01 -12.25 -48.97	121.92 -4.25 -42.90	58.58 -1.16 -29.46	44.59 -2.12 0.00	46.73 -2.04 0.00	52.51 -2.25 0.00	111.31 -5.50 0.00	86.89 -4.21 0.00	45.04 -1.75 0.00	42.66 -4.12 0.00
NEVERSINK___HYD 23608	60.01 -1.25 0.00	47.31 -1.00 0.00	53.19 -1.37 0.00	42.05 -1.06 0.00	47.37 -1.13 0.00	56.66 -1.40 0.00	44.16 -1.46 0.00	42.46 -1.37 0.00	47.92 -1.36 -1.48	105.81 -3.18 -1.61	156.54 -4.76 0.00	104.81 -3.26 0.00	229.54 -11.72 -34.51	138.28 -2.13 -102.92	530.01 -29.61 -215.33	268.38 -7.38 -192.48	264.03 -2.56 -236.31	128.45 -4.06 -85.80	105.03 -2.85 -59.10	60.48 -2.98 -8.70	116.00 -3.93 -3.12	88.21 -2.89 0.00	45.56 -1.23 0.00	45.32 -1.47 0.00
NIAGARA_____ 23760	59.39 -1.87 0.00	46.02 -2.28 0.00	50.71 -3.85 0.00	39.81 -3.30 0.00	44.72 -3.78 0.00	53.47 -4.60 0.00	41.80 -3.81 0.00	39.90 -3.93 0.00	43.77 -4.31 -0.27	96.95 -10.72 -0.29	145.26 -16.03 0.00	98.70 -9.37 0.00	196.03 -16.95 -6.22	52.94 -2.86 -18.33	352.88 -30.15 -38.74	109.33 -8.13 -34.18	51.34 -2.50 -23.56	42.85 -3.86 0.00	44.57 -4.20 0.00	50.36 -4.39 0.00	106.96 -9.85 0.00	84.60 -6.50 0.00	43.98 -2.80 0.00	42.62 -4.17 0.00

NINE_MILE_1 23575	59.14 -2.11 0.00	46.58 -1.72 0.00	52.72 -1.84 0.00	41.66 -1.45 0.00	46.86 -1.64 0.00	55.97 -2.09 0.00	43.92 -1.70 0.00	42.21 -1.63 0.00	46.03 -1.89 -0.11	103.19 -4.31 -0.12	155.02 -6.27 0.00	104.00 -4.07 0.00	201.20 -8.09 -2.54	42.93 -1.50 -6.95	346.83 -13.05 -15.59	93.42 -3.24 -13.38	37.90 -1.21 -8.83	44.95 -1.75 0.00	47.31 -1.47 0.00	53.11 -1.64 0.00	112.22 -4.59 0.00	87.45 -3.65 0.00	45.27 -1.51 0.00	45.38 -1.40 0.00
NINE_MILE_2 23744	59.16 -2.10 0.00	46.60 -1.70 0.00	52.74 -1.82 0.00	41.68 -1.44 0.00	46.87 -1.63 0.00	55.99 -2.07 0.00	43.93 -1.68 0.00	42.22 -1.61 0.00	46.04 -1.87 -0.11	103.23 -4.27 -0.12	155.08 -6.21 0.00	104.03 -4.03 0.00	201.26 -8.02 -2.53	42.92 -1.50 -6.95	346.89 -12.93 -15.53	93.43 -3.20 -13.36	37.90 -1.21 -8.83	44.99 -1.71 0.00	47.31 -1.47 0.00	53.11 -1.64 0.00	112.22 -4.59 0.00	87.45 -3.65 0.00	45.30 -1.49 0.00	45.38 -1.40 0.00
NM CAPITAL___NUG 23643	65.18 3.92 0.00	51.89 3.59 0.00	59.31 4.76 0.00	46.90 3.79 0.00	52.82 4.32 0.00	63.22 5.16 0.00	49.33 3.71 0.00	46.71 2.88 0.00	52.58 2.47 -2.30	115.33 5.45 -2.51	169.46 8.17 0.00	112.82 4.75 0.00	270.16 9.66 -53.76	199.38 1.76 -160.14	694.18 14.55 -335.33	387.61 4.70 -299.64	247.39 1.46 -215.65	56.50 2.00 -7.78	56.04 1.92 -5.35	57.67 2.12 -0.79	123.61 6.52 -0.28	95.94 4.84 0.00	48.95 2.17 0.00	50.37 3.59 0.00
NM CENTRAL___NUG 23634	60.25 -1.01 0.00	47.62 -0.68 0.00	53.96 -0.60 0.00	42.62 -0.49 0.00	47.94 -0.56 0.00	57.30 -0.76 0.00	44.78 -0.84 0.00	42.55 -1.28 0.00	46.20 -1.72 -0.12	103.52 -3.98 -0.13	155.36 -5.94 0.00	104.10 -3.96 0.00	202.33 -7.21 -2.79	45.37 -1.14 -9.03	350.75 -11.24 -17.69	97.22 -2.06 -16.01	41.14 -0.92 -11.78	45.30 -1.40 0.00	47.31 -1.47 0.00	52.75 -2.01 0.00	112.13 -4.68 0.00	87.45 -3.65 0.00	45.13 -1.65 0.00	46.15 -0.63 0.00
NM MOHAWK___NUG 23633	61.74 0.48 0.00	48.66 0.36 0.00	54.97 0.41 0.00	43.45 0.34 0.00	48.89 0.39 0.00	58.54 0.48 0.00	45.99 0.38 0.00	44.28 0.45 0.00	48.30 0.54 0.04	108.60 1.27 0.05	163.11 1.82 0.00	109.23 1.16 0.00	208.03 2.27 0.99	35.49 0.38 2.36	342.20 3.80 5.90	79.50 0.87 4.65	27.65 0.30 2.93	47.17 0.47 0.00	49.26 0.49 0.00	55.30 0.55 0.00	117.97 1.16 0.00	92.01 0.91 0.00	47.25 0.47 0.00	47.25 0.46 0.00
NM NORTH___NUG 24055	60.71 -0.54 0.00	48.09 -0.21 0.00	54.27 -0.29 0.00	42.83 -0.28 0.00	48.18 -0.32 0.00	57.77 -0.30 0.00	45.36 -0.25 0.00	43.18 -0.65 0.00	46.71 -1.08 0.02	104.85 -2.51 0.02	157.83 -3.47 0.00	105.77 -2.30 0.00	201.90 -4.34 0.51	34.56 -0.75 2.17	333.04 -7.89 3.37	77.86 -1.53 3.88	26.70 -0.65 2.93	45.51 -1.20 0.00	47.70 -1.07 0.00	53.66 -1.10 0.00	114.47 -2.34 0.00	89.28 -1.82 0.00	45.68 -1.11 0.00	46.32 -0.47 0.00
NM WEST___NUG 23774	59.73 -1.53 0.00	46.24 -2.06 0.00	50.95 -3.60 0.00	40.00 -3.12 0.00	44.92 -3.58 0.00	53.71 -4.35 0.00	42.01 -3.60 0.00	40.13 -3.70 0.00	44.06 -4.01 -0.27	97.69 -9.98 -0.30	146.42 -14.87 0.00	99.48 -8.59 0.00	197.59 -15.46 -6.30	53.33 -2.50 -18.36	355.74 -27.67 -39.12	110.02 -7.55 -34.30	51.34 -2.50 -23.56	43.10 -3.61 0.00	44.91 -3.87 0.00	50.90 -3.86 0.00	107.90 -8.91 0.00	85.01 -6.09 0.00	44.33 -2.45 0.00	42.85 -3.93 0.00
NM_CENTRAL___DRP 24181	60.28 -0.97 0.00	47.50 -0.80 0.00	53.68 -0.88 0.00	42.41 -0.70 0.00	47.69 -0.81 0.00	56.96 -1.10 0.00	44.60 -1.01 0.00	42.62 -1.21 0.00	46.48 -1.46 -0.14	104.24 -3.29 -0.16	156.50 -4.80 0.00	104.99 -3.08 0.00	203.89 -6.15 -3.29	45.59 -1.12 -9.23	354.77 -9.76 -20.23	98.08 -2.18 -16.99	41.15 -0.91 -11.78	45.30 -1.40 0.00	47.39 -1.38 0.00	53.15 -1.61 0.00	113.30 -3.51 0.00	88.40 -2.70 0.00	45.84 -0.95 0.00	45.85 -0.94 0.00
NM_FRONTIER___DRP 24179	59.70 -1.56 0.00	46.22 -2.08 0.00	50.93 -3.63 0.00	39.97 -3.14 0.00	44.89 -3.61 0.00	53.68 -4.38 0.00	41.98 -3.63 0.00	40.10 -3.74 0.00	44.01 -4.06 -0.27	97.55 -10.12 -0.30	146.20 -15.09 0.00	99.34 -8.73 0.00	197.31 -15.73 -6.29	53.28 -2.55 -18.35	355.19 -28.18 -39.08	109.91 -7.65 -34.28	51.34 -2.50 -23.56	42.91 -3.79 0.00	44.79 -3.98 0.00	50.90 -3.86 0.00	107.90 -8.91 0.00	84.83 -6.27 0.00	44.21 -2.57 0.00	42.78 -4.00 0.00
NM_ST_REGIS___HYD 24053	61.12 -0.13 0.00	48.53 0.23 0.00	54.76 0.20 0.00	43.22 0.10 0.00	48.61 0.11 0.00	58.32 0.25 0.00	45.79 0.18 0.00	43.37 -0.47 0.00	46.71 -1.08 0.01	104.94 -2.42 0.01	157.92 -3.38 0.00	105.66 -2.41 0.00	202.23 -4.35 0.17	36.67 -0.75 0.06	335.40 -8.08 0.82	81.75 -1.19 0.34	29.41 -0.87 0.00	45.33 -1.38 0.00	47.39 -1.39 0.00	53.30 -1.46 0.00	114.39 -2.42 0.00	89.21 -1.89 0.00	45.54 -1.24 0.00	46.56 -0.23 0.00
NORTHPORT___1 23551	97.01 2.95 -32.81	50.95 2.25 -0.40	56.64 2.08 0.00	44.92 1.81 0.00	50.43 1.93 0.00	60.42 2.36 0.00	48.26 2.65 0.00	53.03 3.73 -5.47	95.55 4.68 -43.07	123.53 10.14 -6.01	174.84 13.54 0.00	117.39 9.15 -0.17	267.40 18.43 -42.22	166.51 3.21 -125.82	637.03 29.35 -263.38	325.04 6.42 -235.35	435.90 2.39 -403.22	490.96 3.30 -440.95	335.93 2.70 -284.46	365.25 2.85 -307.65	175.21 6.17 -52.23	124.98 4.33 -29.55	90.73 2.25 -41.69	90.65 2.30 -41.57
NORTHPORT___2 23552	97.00 2.93 -32.81	50.93 2.23 -0.40	56.62 2.06 0.00	44.91 1.79 0.00	50.41 1.91 0.00	60.40 2.34 0.00	48.31 2.70 0.00	53.16 3.86 -5.47	95.68 4.80 -43.07	123.58 10.20 -6.01	174.80 13.50 0.00	117.38 9.14 -0.17	267.44 18.47 -42.22	166.51 3.21 -125.82	637.06 29.39 -263.38	325.05 6.43 -235.35	435.90 2.39 -403.22	490.96 3.30 -440.95	335.93 2.70 -284.46	365.25 2.85 -307.65	175.21 6.17 -52.23	124.98 4.33 -29.55	90.73 2.25 -41.69	90.65 2.30 -41.57
NORTHPORT___3 23553	96.84 2.78 -32.81	50.54 1.83 -0.40	56.21 1.65 0.00	44.56 1.45 0.00	50.06 1.56 0.00	60.10 2.04 0.00	47.73 2.12 0.00	52.29 2.99 -5.47	95.02 4.15 -43.07	123.30 9.92 -6.01	175.36 14.06 0.00	117.52 9.28 -0.17	267.40 18.43 -42.22	166.68 3.38 -125.82	638.20 30.52 -263.38	325.26 6.63 -235.35	436.15 2.65 -403.22	491.57 3.92 -440.95	336.48 3.25 -284.46	365.85 3.45 -307.65	176.51 7.47 -52.23	125.98 5.33 -29.55	91.21 2.73 -41.69	90.43 2.07 -41.57
NORTHPORT___4 23650	96.84 2.78 -32.81	50.53 1.83 -0.40	56.21 1.65 0.00	44.57 1.45 0.00	50.07 1.57 0.00	60.10 2.04 0.00	47.73 2.12 0.00	52.28 2.97 -5.47	95.00 4.13 -43.07	123.27 9.88 -6.01	175.32 14.02 0.00	117.51 9.27 -0.17	267.37 18.40 -42.22	166.68 3.38 -125.82	638.14 30.46 -263.38	325.23 6.61 -235.35	436.15 2.65 -403.22	491.52 3.87 -440.95	336.48 3.25 -284.46	365.85 3.45 -307.65	176.51 7.47 -52.23	125.98 5.33 -29.55	91.21 2.73 -41.69	90.43 2.07 -41.57
NORTHPORT___IC 23718	96.84 2.78 -32.81	50.53 1.83 -0.40	56.21 1.65 0.00	44.57 1.45 0.00	50.07 1.57 0.00	60.10 2.04 0.00	47.73 2.12 0.00	52.28 2.97 -5.47	95.00 4.13 -43.07	123.27 9.88 -6.01	175.32 14.02 0.00	117.51 9.27 -0.17	267.37 18.40 -42.22	166.68 3.38 -125.82	638.14 30.46 -263.38	325.23 6.61 -235.35	436.15 2.65 -403.22	491.52 3.87 -440.95	336.48 3.25 -284.46	365.85 3.45 -307.65	176.51 7.47 -52.23	125.98 5.33 -29.55	91.21 2.73 -41.69	90.43 2.07 -41.57
NSINS_S_GLNS_FALLS 23858	67.04 5.79 0.00	53.34 5.04 0.00	60.69 6.14 0.00	47.86 4.75 0.00	53.93 5.43 0.00	64.46 6.39 0.00	50.58 4.97 0.00	48.11 4.27 0.00	54.18 4.02 -2.36	119.67 9.73 -2.56	175.04 13.74 0.00	116.62 8.56 0.00	278.96 17.32 -54.89	202.93 2.88 -162.58	711.00 24.67 -342.04	394.99 7.22 -304.50	260.44 2.13 -228.04	65.80 3.51 -15.59	62.89 3.39 -10.73	60.13 3.80 -1.58	127.64 10.26 -0.57	98.85 7.75 0.00	50.06 3.27 0.00	51.43 4.65 0.00

NUCOR_STEEL___DRP 24197	59.89 -1.37 0.00	46.85 -1.45 0.00	53.34 -1.22 0.00	41.72 -1.40 0.00	46.74 -1.76 0.00	55.97 -2.09 0.00	44.63 -0.99 0.00	43.47 -0.36 0.00	47.78 -0.25 -0.22	108.11 0.50 -0.24	164.51 3.21 0.00	110.55 2.48 0.00	217.04 5.15 -5.15	54.48 1.09 -15.91	379.12 2.47 -32.35	114.41 2.04 -29.10	51.01 0.12 -20.61	47.04 0.33 0.00	48.73 -0.05 0.00	54.64 -0.12 0.00	115.74 -1.07 0.00	90.38 -0.72 0.00	46.16 -0.62 0.00	46.04 -0.75 0.00
NYISO_LBMP_REFERENCE 24008	61.26 0.00 0.00	48.30 0.00 0.00	54.56 0.00 0.00	43.11 0.00 0.00	48.50 0.00 0.00	58.06 0.00 0.00	45.61 0.00 0.00	43.83 0.00 0.00	47.81 0.00 0.00	107.38 0.00 0.00	161.30 0.00 0.00	108.07 0.00 0.00	206.75 0.00 0.00	37.48 0.00 0.00	344.30 0.00 0.00	83.27 0.00 0.00	30.28 0.00 0.00	46.71 0.00 0.00	48.77 0.00 0.00	54.76 0.00 0.00	116.81 0.00 0.00	91.10 0.00 0.00	46.78 0.00 0.00	46.78 0.00 0.00
NYPA_BRENTWD___GT 24164	97.50 3.44 -32.81	51.34 2.63 -0.40	57.08 2.52 0.00	45.27 2.15 0.00	50.81 2.31 0.00	60.89 2.82 0.00	48.64 3.03 0.00	53.43 4.13 -5.47	96.03 5.16 -43.07	124.71 11.32 -6.01	176.63 15.33 0.00	118.57 10.33 -0.17	269.62 20.65 -42.22	166.85 3.55 -125.82	640.72 33.04 -263.38	325.93 7.31 -235.35	436.21 2.71 -403.22	491.57 3.92 -440.95	336.48 3.25 -284.46	365.85 3.45 -307.65	176.51 7.47 -52.23	125.98 5.33 -29.55	91.24 2.77 -41.69	90.82 2.46 -41.57
NYPA_GOWANUS___GT5 24156	65.72 4.46 0.00	51.72 3.42 0.00	58.33 3.77 0.00	46.29 3.17 0.00	52.06 3.56 0.00	62.70 4.63 0.00	50.03 4.42 0.00	49.07 5.23 0.00	56.21 6.60 -1.81	124.85 15.50 -1.97	183.37 22.08 0.00	121.80 13.73 0.00	274.51 25.56 -42.21	167.66 4.36 -125.82	651.32 43.68 -263.34	328.08 9.47 -235.34	437.15 3.65 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.10 8.00 0.00	51.17 4.39 0.00	49.89 3.10 0.00
NYPA_GOWANUS___GT6 24157	65.72 4.46 0.00	51.72 3.42 0.00	58.33 3.77 0.00	46.29 3.17 0.00	52.06 3.56 0.00	62.70 4.63 0.00	50.03 4.42 0.00	49.07 5.23 0.00	56.21 6.60 -1.81	124.85 15.50 -1.97	183.37 22.08 0.00	121.80 13.73 0.00	274.51 25.56 -42.21	167.66 4.36 -125.82	651.32 43.68 -263.34	328.08 9.47 -235.34	437.15 3.65 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.10 8.00 0.00	51.17 4.39 0.00	49.89 3.10 0.00
NYPA_HARLEM__RVR_GT1 24160	66.32 5.07 0.00	52.10 3.80 0.00	59.23 4.67 0.00	47.05 3.94 0.00	52.90 4.40 0.00	63.73 5.66 0.00	50.69 5.07 0.00	49.48 5.64 0.00	56.59 6.98 -1.81	125.89 16.55 -1.97	185.65 24.36 0.00	122.64 14.57 0.00	277.07 28.11 -42.21	168.07 4.78 -125.82	653.86 46.23 -263.34	328.94 10.33 -235.34	437.45 3.94 -403.22	493.09 5.43 -440.95	338.18 4.95 -284.46	366.97 5.26 -306.96	134.11 11.63 -5.67	99.68 8.58 0.00	51.35 4.57 0.00	50.35 3.57 0.00
NYPA_HARLEM__RVR_GT2 24161	66.32 5.07 0.00	52.10 3.80 0.00	59.23 4.67 0.00	47.05 3.94 0.00	52.90 4.40 0.00	63.73 5.66 0.00	50.69 5.07 0.00	49.48 5.64 0.00	56.59 6.98 -1.81	125.89 16.55 -1.97	185.65 24.36 0.00	122.64 14.57 0.00	277.07 28.11 -42.21	168.07 4.78 -125.82	653.86 46.23 -263.34	328.94 10.33 -235.34	437.45 3.94 -403.22	493.09 5.43 -440.95	338.18 4.95 -284.46	366.97 5.26 -306.96	134.11 11.63 -5.67	99.68 8.58 0.00	51.35 4.57 0.00	50.35 3.57 0.00
NYPA_KENT___GT 24152	65.72 4.47 0.00	51.72 3.42 0.00	58.33 3.77 0.00	46.29 3.17 0.00	52.07 3.57 0.00	62.70 4.64 0.00	50.03 4.42 0.00	49.07 5.24 0.00	56.22 6.60 -1.81	124.86 15.51 -1.97	183.39 22.09 0.00	121.81 13.74 0.00	274.53 25.57 -42.21	167.66 4.36 -125.82	651.37 43.73 -263.34	328.09 9.48 -235.34	437.15 3.65 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.13 8.03 0.00	51.17 4.39 0.00	49.89 3.10 0.00
NYPA_POUCH1___GT 24155	65.34 4.09 0.00	51.36 3.06 0.00	57.87 3.31 0.00	45.93 2.81 0.00	51.67 3.17 0.00	62.20 4.14 0.00	49.63 4.02 0.00	48.68 4.85 0.00	55.79 6.17 -1.81	123.98 14.64 -1.97	182.44 21.15 0.00	121.35 13.28 0.00	273.97 25.01 -42.21	167.66 4.36 -125.82	650.51 42.87 -263.34	327.99 9.38 -235.34	437.12 3.61 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.10 8.00 0.00	50.90 4.11 0.00	49.84 3.06 0.00
NYPA_VERNON___GT2 24162	65.53 4.27 0.00	51.47 3.17 0.00	58.10 3.55 0.00	46.11 3.00 0.00	51.85 3.35 0.00	62.43 4.36 0.00	49.76 4.15 0.00	48.73 4.90 0.00	55.78 6.17 -1.81	123.98 14.64 -1.97	182.59 21.30 0.00	121.49 13.42 0.00	274.50 25.54 -42.21	167.66 4.36 -125.82	651.09 43.45 -263.34	328.16 9.55 -235.34	437.15 3.65 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.10 8.00 0.00	50.91 4.13 0.00	49.89 3.10 0.00
NYPA_VERNON___GT3 24163	65.53 4.27 0.00	51.47 3.17 0.00	58.10 3.55 0.00	46.11 3.00 0.00	51.85 3.35 0.00	62.43 4.36 0.00	49.76 4.15 0.00	48.73 4.90 0.00	55.78 6.17 -1.81	123.98 14.64 -1.97	182.59 21.30 0.00	121.49 13.42 0.00	274.50 25.54 -42.21	167.66 4.36 -125.82	651.09 43.45 -263.34	328.16 9.55 -235.34	437.15 3.65 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.10 8.00 0.00	50.91 4.13 0.00	49.89 3.10 0.00
NYPA__HOLTSVILL 23794	97.52 3.46 -32.81	51.60 2.89 -0.40	57.33 2.77 0.00	45.50 2.39 0.00	51.02 2.52 0.00	61.03 2.97 0.00	48.77 3.16 0.00	53.67 4.37 0.00	96.12 5.25 -43.07	124.46 11.07 -6.01	175.79 14.49 0.00	118.06 9.83 -0.17	268.59 19.62 -42.22	166.83 3.53 -125.82	638.08 30.40 -263.38	325.22 6.59 -235.35	435.89 2.39 -403.22	490.96 3.30 -440.95	335.93 2.70 -284.46	365.25 2.85 -307.65	175.21 6.17 -52.23	124.98 4.33 -29.55	90.88 2.41 -41.69	90.72 2.36 -41.57
NYPA__HELLGATE_GT1 24158	66.32 5.06 0.00	52.10 3.80 0.00	59.23 4.67 0.00	47.05 3.94 0.00	52.90 4.40 0.00	63.72 5.66 0.00	50.68 5.07 0.00	49.48 5.64 0.00	56.59 6.97 -1.81	125.89 16.54 -1.97	185.65 24.35 0.00	122.78 14.72 0.00	277.07 28.11 -42.21	168.07 4.78 -125.82	653.88 46.24 -263.34	328.95 10.33 -235.34	437.45 3.94 -403.22	493.31 5.65 -440.95	338.52 5.29 -284.46	366.98 5.27 -306.96	134.38 11.90 -5.67	100.08 8.98 0.00	51.41 4.63 0.00	50.35 3.57 0.00
NYPA__HELLGATE_GT2 24159	66.32 5.06 0.00	52.10 3.80 0.00	59.23 4.67 0.00	47.05 3.94 0.00	52.90 4.40 0.00	63.72 5.66 0.00	50.68 5.07 0.00	49.48 5.64 0.00	56.59 6.97 -1.81	125.89 16.54 -1.97	185.65 24.35 0.00	122.78 14.72 0.00	277.07 28.11 -42.21	168.07 4.78 -125.82	653.88 46.24 -263.34	328.95 10.33 -235.34	437.45 3.94 -403.22	493.31 5.65 -440.95	338.52 5.29 -284.46	366.98 5.27 -306.96	134.38 11.90 -5.67	100.08 8.98 0.00	51.41 4.63 0.00	50.35 3.57 0.00
O.H._GEN_BRUCE 24063	36.40 -1.42 23.44	27.10 -1.84 19.36	29.19 -3.24 22.13	29.23 -2.75 11.14	28.51 -3.12 16.86	27.03 -3.74 27.30	28.47 -3.02 14.13	27.05 -2.91 13.87	42.05 -2.98 2.78	282.69 -7.38 -182.69	413.43 -11.11 -263.24	114.41 -6.34 -12.69	202.06 -11.43 -6.74	55.53 -1.93 -19.98	366.09 -20.18 -41.98	114.67 -5.83 -37.22	56.91 -1.79 -28.42	46.19 -2.75 -2.24	645.59 -2.80 -599.62	59.88 -2.92 -8.04	110.06 -6.83 -0.08	86.68 -4.42 0.00	40.13 -1.93 4.72	31.63 -3.28 11.87
OAK_ORCHARD___HYD 24046	59.73 -1.52 0.00	46.25 -2.05 0.00	51.17 -3.39 0.00	40.20 -2.91 0.00	45.21 -3.29 0.00	54.15 -3.91 0.00	42.51 -3.10 0.00	40.76 -3.08 0.00	44.69 -3.33 -0.22	99.59 -8.02 -0.24	149.69 -11.61 0.00	101.24 -6.83 0.00	199.21 -12.68 -5.14	51.25 -2.14 -15.91	353.87 -22.75 -32.33	106.39 -6.30 -29.41	48.93 -1.96 -20.61	43.63 -3.08 0.00	45.52 -3.25 0.00	51.44 -3.32 0.00	109.04 -7.77 0.00	85.89 -5.21 0.00	44.45 -2.34 0.00	43.40 -3.38 0.00

ONONDAGA_REF_OCCRA 23987	60.02 -1.24 0.00	47.23 -1.07 0.00	53.31 -1.25 0.00	42.12 -0.99 0.00	47.35 -1.15 0.00	56.56 -1.51 0.00	44.30 -1.31 0.00	42.39 -1.44 0.00	46.31 -1.66 -0.17	103.85 -3.71 -0.18	155.88 -5.42 0.00	104.60 -3.47 0.00	203.71 -6.90 -3.86	47.79 -1.14 -11.45	357.36 -11.01 -24.08	101.68 -2.54 -20.95	44.10 -0.91 -14.73	45.30 -1.40 0.00	47.31 -1.47 0.00	53.11 -1.64 0.00	113.30 -3.51 0.00	88.33 -2.77 0.00	45.38 -1.40 0.00	45.60 -1.18 0.00
ONONDAGA___COGEN 23986	58.74 -2.52 0.00	46.15 -2.16 0.00	52.13 -2.43 0.00	41.21 -1.91 0.00	46.35 -2.15 0.00	55.33 -2.74 0.00	43.36 -2.25 0.00	41.57 -2.27 0.00	45.42 -2.56 -0.17	101.72 -5.84 -0.19	152.67 -8.62 0.00	102.47 -5.59 0.00	199.76 -10.99 -4.00	47.09 -1.89 -11.50	351.21 -17.87 -24.78	99.93 -4.41 -21.07	43.50 -1.51 -14.73	44.37 -2.34 0.00	46.33 -2.44 0.00	52.02 -2.74 0.00	110.96 -5.85 0.00	86.51 -4.59 0.00	44.52 -2.26 0.00	44.70 -2.09 0.00
OSWEGATCHIE___HYD 24044	61.55 0.29 0.00	48.85 0.55 0.00	55.15 0.59 0.00	43.54 0.42 0.00	48.96 0.46 0.00	58.75 0.68 0.00	45.98 0.37 0.00	43.35 -0.48 0.00	46.76 -1.06 -0.01	105.13 -2.26 -0.01	158.02 -3.28 0.00	105.70 -2.37 0.00	202.75 -4.22 -0.22	36.83 -0.74 -0.09	338.31 -7.19 -1.20	82.96 -0.50 -0.18	29.62 -0.66 0.00	45.56 -1.14 0.00	47.39 -1.39 0.00	53.16 -1.59 0.00	113.88 -2.93 0.00	88.52 -2.58 0.00	45.47 -1.31 0.00	46.97 0.19 0.00
OSWEGO___5 23606	58.94 -2.31 0.00	46.51 -1.79 0.00	52.85 -1.71 0.00	41.80 -1.31 0.00	47.01 -1.49 0.00	56.05 -2.01 0.00	43.96 -1.65 0.00	42.21 -1.62 0.00	45.88 -2.06 -0.13	102.62 -4.90 -0.14	154.00 -7.30 0.00	103.31 -4.76 0.00	200.40 -9.35 -3.00	45.05 -1.55 -9.12	348.09 -14.99 -18.79	94.89 -3.65 -15.26	40.82 -1.24 -11.78	44.84 -1.87 0.00	46.82 -1.95 0.00	52.56 -2.19 0.00	112.13 -4.68 0.00	87.45 -3.65 0.00	44.99 -1.80 0.00	45.38 -1.40 0.00
OSWEGO___6 23613	58.92 -2.33 0.00	46.50 -1.80 0.00	52.85 -1.71 0.00	41.79 -1.32 0.00	47.00 -1.50 0.00	56.04 -2.02 0.00	43.93 -1.68 0.00	42.21 -1.62 0.00	45.88 -2.05 -0.13	102.62 -4.90 -0.14	153.99 -7.30 0.00	103.30 -4.77 0.00	200.39 -9.36 -3.00	45.01 -1.58 -9.12	348.22 -14.87 -18.79	94.88 -3.66 -15.26	40.82 -1.24 -11.78	44.84 -1.87 0.00	47.07 -1.70 0.00	52.74 -2.02 0.00	112.13 -4.68 0.00	87.45 -3.65 0.00	44.99 -1.80 0.00	45.38 -1.40 0.00
OXBOW___ 24026	59.18 -2.07 0.00	45.83 -2.47 0.00	50.60 -3.96 0.00	39.67 -3.44 0.00	44.54 -3.96 0.00	53.29 -4.78 0.00	41.74 -3.87 0.00	39.97 -3.86 0.00	43.98 -4.10 -0.27	97.71 -9.97 -0.30	146.60 -14.70 0.00	99.50 -8.57 0.00	197.54 -15.55 -6.35	53.34 -2.51 -18.37	356.25 -27.42 -39.37	110.16 -7.48 -34.37	51.51 -2.33 -23.56	43.14 -3.57 0.00	44.92 -3.85 0.00	50.90 -3.86 0.00	107.90 -8.91 0.00	84.83 -6.27 0.00	43.99 -2.79 0.00	42.62 -4.17 0.00
PEEKSKILL___ 23653	64.19 2.94 0.00	50.39 2.09 0.00	56.66 2.10 0.00	44.89 1.78 0.00	50.50 2.00 0.00	60.74 2.67 0.00	48.32 2.71 0.00	47.35 3.52 0.00	54.22 4.62 -1.79	120.45 11.12 -1.95	177.58 16.28 0.00	118.67 10.60 0.00	269.13 20.56 -41.81	164.66 3.50 -123.68	639.91 35.14 -260.48	322.59 7.68 -231.64	433.52 2.97 -400.27	492.17 4.51 -440.95	337.48 4.25 -284.46	366.36 4.64 -306.96	131.97 9.49 -5.67	98.04 6.94 0.00	50.27 3.49 0.00	49.08 2.30 0.00
PGE MADISON___WINDPWR 24146	65.52 4.26 0.00	51.20 2.90 0.00	57.47 2.91 0.00	45.32 2.21 0.00	50.97 2.47 0.00	61.31 3.25 0.00	48.58 2.97 0.00	47.38 3.54 0.00	52.89 4.57 -0.52	119.09 11.15 -0.57	178.63 17.34 0.00	120.01 11.94 0.00	241.87 22.96 -12.16	78.22 4.19 -36.55	459.71 39.41 -76.01	160.30 8.99 -68.03	90.03 3.19 -56.55	59.22 4.73 -7.78	59.00 4.88 -5.35	60.50 4.96 -0.79	127.58 10.48 -0.28	99.33 8.22 0.00	50.42 3.63 0.00	49.74 2.96 0.00
PJM_GEN_KEYSTONE 24065	35.93 -2.35 22.98	27.78 -2.37 18.15	29.97 -3.63 20.96	30.10 -2.91 10.11	29.55 -3.24 15.70	28.00 -3.74 26.33	42.51 -2.79 0.31	30.58 -2.15 11.10	44.65 -1.69 1.47	295.93 -3.74 -192.30	428.39 -5.80 -272.90	117.94 -3.30 -13.18	209.51 -6.12 -8.87	62.66 -1.14 -26.32	389.53 -10.08 -55.31	128.77 -3.57 -49.07	66.83 -0.91 -37.45	48.08 -1.58 -2.95	677.40 -1.41 -630.03	61.66 -1.59 -8.50	112.78 -4.14 -0.11	88.24 -2.86 0.00	42.82 -1.51 2.45	32.89 -2.92 10.98
PLEASANTVLY___LBMP 24000	63.42 2.16 0.00	49.81 1.51 0.00	55.96 1.40 0.00	44.25 1.14 0.00	49.80 1.30 0.00	59.80 1.74 0.00	47.28 1.67 0.00	45.97 2.14 0.00	52.52 2.85 -1.87	116.27 6.86 -2.03	171.12 9.83 0.00	114.46 6.40 -43.48	262.88 12.65 -128.31	167.97 2.19 -128.31	635.96 20.93 -270.73	328.18 4.46 -240.45	423.45 1.83 -391.34	236.55 2.64 -187.21	180.33 2.59 -128.96	76.53 2.78 -18.99	130.22 6.61 -6.81	96.00 4.90 0.00	49.23 2.44 0.00	48.31 1.53 0.00
POLETTI___ 23519	64.56 3.30 0.00	50.67 2.37 0.00	57.07 2.51 0.00	45.34 2.23 0.00	51.01 2.51 0.00	61.27 3.21 0.00	48.86 3.24 0.00	47.94 4.11 0.00	54.92 5.30 -1.81	122.06 12.72 -1.97	180.09 18.80 0.00	120.30 12.23 0.00	272.36 23.40 -42.21	167.62 4.32 -125.82	647.65 40.01 -263.34	327.37 8.76 -235.34	437.06 3.56 -403.22	492.78 5.12 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.06 7.96 0.00	50.79 4.01 0.00	49.49 2.71 0.00
PORT_JEFF_3 23555	97.27 3.21 -32.81	51.37 2.67 -0.40	57.07 2.51 0.00	45.33 2.22 0.00	50.68 2.18 0.00	60.14 2.07 0.00	48.03 2.41 0.00	52.96 3.66 -5.47	95.39 4.52 -43.07	122.94 9.55 -6.01	173.68 12.38 0.00	116.68 8.44 -0.17	265.95 16.98 -42.22	166.37 3.08 -125.82	634.01 26.33 -263.38	324.25 5.63 -235.35	435.57 2.07 -403.22	490.46 2.80 -440.95	335.40 2.16 -284.46	364.64 2.24 -307.65	173.93 4.88 -52.23	123.98 3.32 -29.55	90.37 1.89 -41.69	90.53 2.18 -41.57
PORT_JEFF_4 23616	96.50 2.43 -32.81	50.80 2.09 -0.40	56.42 1.86 0.00	44.77 1.66 0.00	50.21 1.71 0.00	60.06 2.00 0.00	48.01 2.40 0.00	52.93 3.63 -5.47	95.32 4.45 -43.07	122.78 9.39 -6.01	173.42 12.12 0.00	116.50 8.26 -0.17	265.62 16.65 -42.22	166.34 3.04 -125.82	633.59 25.91 -263.38	324.17 5.54 -235.35	435.57 2.07 -403.22	490.46 2.80 -440.95	335.40 2.16 -284.46	364.64 2.24 -307.65	173.93 4.88 -52.23	123.98 3.32 -29.55	90.30 1.83 -41.69	90.15 1.79 -41.57
PORT_JEFF_IC 23713	97.47 3.41 -32.81	51.54 2.83 -0.40	57.25 2.69 0.00	45.46 2.35 0.00	50.87 2.37 0.00	60.51 2.45 0.00	48.35 2.73 0.00	53.29 3.99 -5.47	95.75 4.87 -43.07	123.70 10.31 -6.01	174.77 13.48 0.00	117.43 9.19 -0.17	267.40 18.43 -42.22	166.43 3.13 -125.82	636.24 28.56 -263.38	324.78 6.15 -235.35	435.90 2.39 -403.22	490.96 3.30 -440.95	335.71 2.48 -284.46	364.64 2.24 -307.65	174.96 5.92 -52.23	124.86 4.21 -29.55	90.73 2.25 -41.69	90.67 2.31 -41.57
PROJECT___ORANGE 23990	60.28 -0.98 0.00	47.50 -0.80 0.00	53.68 -0.88 0.00	42.41 -0.70 0.00	47.70 -0.80 0.00	56.97 -1.09 0.00	44.60 -1.01 0.00	42.63 -1.21 0.00	46.50 -1.45 -0.15	104.27 -3.27 -0.16	156.53 -4.77 0.00	105.01 -3.06 0.00	203.98 -6.11 -3.34	45.62 -1.12 -9.26	355.24 -9.68 -20.63	98.22 -2.16 -17.11	41.15 -0.91 -11.78	45.30 -1.40 0.00	47.46 -1.31 0.00	53.15 -1.61 0.00	113.30 -3.51 0.00	88.40 -2.70 0.00	45.84 -0.95 0.00	45.85 -0.94 0.00
PYRITES___HYD 24023	62.07 0.81 0.00	49.38 1.08 0.00	55.69 1.13 0.00	43.94 0.83 0.00	49.43 0.93 0.00	59.38 1.31 0.00	46.50 0.89 0.00	43.65 -0.18 0.00	46.82 -0.97 0.01	105.32 -2.05 0.01	158.58 -2.72 0.00	106.04 -2.03 0.00	202.82 -3.77 0.16	36.69 -0.73 0.06	336.09 -7.45 0.76	83.14 0.19 0.32	29.71 -0.57 0.00	45.66 -1.04 0.00	47.56 -1.21 0.00	53.30 -1.46 0.00	114.39 -2.42 0.00	89.06 -2.05 0.00	45.51 -1.27 0.00	47.35 0.57 0.00

RANKINE____ 23646	60.23 -1.03 0.00	46.61 -1.69 0.00	51.39 -3.17 0.00	40.39 -2.72 0.00	45.37 -3.13 0.00	54.32 -3.75 0.00	42.62 -2.99 0.00	41.15 -2.69 0.00	45.63 -2.47 -0.29	101.83 -5.87 -0.32	152.79 -8.50 0.00	103.53 -4.54 0.00	205.60 -8.01 -6.87	56.66 -1.38 -20.57	372.14 -15.02 -42.87	116.97 -4.58 -38.27	55.49 -1.30 -26.51	44.55 -2.16 0.00	46.47 -2.30 0.00	52.51 -2.25 0.00	111.31 -5.50 0.00	87.51 -3.60 0.00	45.34 -1.44 0.00	43.55 -3.24 0.00
RAVENS GT4-7____ 23728	65.47 4.21 0.00	51.44 3.14 0.00	58.06 3.50 0.00	46.07 2.96 0.00	51.81 3.31 0.00	62.38 4.31 0.00	49.72 4.11 0.00	48.70 4.86 0.00	55.74 6.13 -1.81	123.90 14.55 -1.97	182.48 21.18 0.00	121.44 13.37 0.00	274.41 25.45 -42.21	167.66 4.36 -125.82	650.93 43.29 -263.34	328.12 9.51 -235.34	437.15 3.65 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.10 8.00 0.00	50.91 4.13 0.00	49.89 3.10 0.00
RAVENSWD GT2____ 23730	65.00 3.75 0.00	51.03 2.73 0.00	57.47 2.92 0.00	45.62 2.51 0.00	51.32 2.82 0.00	61.75 3.69 0.00	49.20 3.59 0.00	48.23 4.40 0.00	55.25 5.63 -1.81	122.84 13.49 -1.97	181.20 19.90 0.00	120.97 12.90 0.00	273.67 24.70 -42.21	167.65 4.35 -125.82	649.75 42.11 -263.34	327.90 9.28 -235.34	437.12 3.61 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.06 7.96 0.00	50.79 4.01 0.00	49.83 3.05 0.00
RAVENSWD GT3____ 23733	65.00 3.75 0.00	51.03 2.73 0.00	57.47 2.92 0.00	45.62 2.51 0.00	51.32 2.82 0.00	61.75 3.69 0.00	49.20 3.59 0.00	48.23 4.40 0.00	55.25 5.63 -1.81	122.84 13.49 -1.97	181.20 19.90 0.00	120.97 12.90 0.00	273.67 24.70 -42.21	167.65 4.35 -125.82	649.75 42.11 -263.34	327.90 9.28 -235.34	437.12 3.61 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.06 7.96 0.00	50.79 4.01 0.00	49.83 3.05 0.00
RAVENSWOOD_GT2_1 24244	65.00 3.75 0.00	51.03 2.73 0.00	57.47 2.92 0.00	45.62 2.51 0.00	51.32 2.82 0.00	61.75 3.69 0.00	49.20 3.59 0.00	48.23 4.40 0.00	55.25 5.63 -1.81	122.84 13.49 -1.97	181.20 19.90 0.00	120.97 12.90 0.00	273.67 24.70 -42.21	167.65 4.35 -125.82	649.75 42.11 -263.34	327.90 9.28 -235.34	437.12 3.61 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.06 7.96 0.00	50.79 4.01 0.00	49.83 3.05 0.00
RAVENSWOOD_GT2_2 24245	65.00 3.75 0.00	51.03 2.73 0.00	57.47 2.92 0.00	45.62 2.51 0.00	51.32 2.82 0.00	61.75 3.69 0.00	49.20 3.59 0.00	48.23 4.40 0.00	55.25 5.63 -1.81	122.84 13.49 -1.97	181.20 19.90 0.00	120.97 12.90 0.00	273.67 24.70 -42.21	167.65 4.35 -125.82	649.75 42.11 -263.34	327.90 9.28 -235.34	437.12 3.61 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.06 7.96 0.00	50.79 4.01 0.00	49.83 3.05 0.00
RAVENSWOOD_GT2_3 24246	65.00 3.75 0.00	51.03 2.73 0.00	57.47 2.92 0.00	45.62 2.51 0.00	51.32 2.82 0.00	61.75 3.69 0.00	49.20 3.59 0.00	48.23 4.40 0.00	55.25 5.63 -1.81	122.84 13.49 -1.97	181.20 19.90 0.00	120.97 12.90 0.00	273.67 24.70 -42.21	167.65 4.35 -125.82	649.75 42.11 -263.34	327.90 9.28 -235.34	437.12 3.61 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.06 7.96 0.00	50.79 4.01 0.00	49.83 3.05 0.00
RAVENSWOOD_GT2_4 24247	65.00 3.75 0.00	51.03 2.73 0.00	57.47 2.92 0.00	45.62 2.51 0.00	51.32 2.82 0.00	61.75 3.69 0.00	49.20 3.59 0.00	48.23 4.40 0.00	55.25 5.63 -1.81	122.84 13.49 -1.97	181.20 19.90 0.00	120.97 12.90 0.00	273.67 24.70 -42.21	167.65 4.35 -125.82	649.75 42.11 -263.34	327.90 9.28 -235.34	437.12 3.61 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.06 7.96 0.00	50.79 4.01 0.00	49.83 3.05 0.00
RAVENSWOOD_GT3_1 24248	65.00 3.75 0.00	51.03 2.73 0.00	57.47 2.92 0.00	45.62 2.51 0.00	51.32 2.82 0.00	61.75 3.69 0.00	49.20 3.59 0.00	48.23 4.40 0.00	55.25 5.63 -1.81	122.84 13.49 -1.97	181.20 19.90 0.00	120.97 12.90 0.00	273.67 24.70 -42.21	167.65 4.35 -125.82	649.75 42.11 -263.34	327.90 9.28 -235.34	437.12 3.61 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.06 7.96 0.00	50.79 4.01 0.00	49.83 3.05 0.00
RAVENSWOOD_GT3_2 24249	65.00 3.75 0.00	51.03 2.73 0.00	57.47 2.92 0.00	45.62 2.51 0.00	51.32 2.82 0.00	61.75 3.69 0.00	49.20 3.59 0.00	48.23 4.40 0.00	55.25 5.63 -1.81	122.84 13.49 -1.97	181.20 19.90 0.00	120.97 12.90 0.00	273.67 24.70 -42.21	167.65 4.35 -125.82	649.75 42.11 -263.34	327.90 9.28 -235.34	437.12 3.61 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.06 7.96 0.00	50.79 4.01 0.00	49.83 3.05 0.00
RAVENSWOOD_GT3_3 24250	65.00 3.75 0.00	51.03 2.73 0.00	57.47 2.92 0.00	45.62 2.51 0.00	51.32 2.82 0.00	61.75 3.69 0.00	49.20 3.59 0.00	48.23 4.40 0.00	55.25 5.63 -1.81	122.84 13.49 -1.97	181.20 19.90 0.00	120.97 12.90 0.00	273.67 24.70 -42.21	167.65 4.35 -125.82	649.75 42.11 -263.34	327.90 9.28 -235.34	437.12 3.61 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.06 7.96 0.00	50.79 4.01 0.00	49.83 3.05 0.00
RAVENSWOOD_GT3_4 24251	65.00 3.75 0.00	51.03 2.73 0.00	57.47 2.92 0.00	45.62 2.51 0.00	51.32 2.82 0.00	61.75 3.69 0.00	49.20 3.59 0.00	48.23 4.40 0.00	55.25 5.63 -1.81	122.84 13.49 -1.97	181.20 19.90 0.00	120.97 12.90 0.00	273.67 24.70 -42.21	167.65 4.35 -125.82	649.75 42.11 -263.34	327.90 9.28 -235.34	437.12 3.61 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.06 7.96 0.00	50.79 4.01 0.00	49.83 3.05 0.00
RAVENSWOOD_GT_1 23729	64.89 3.64 0.00	50.95 2.65 0.00	57.43 2.88 0.00	45.63 2.52 0.00	51.33 2.83 0.00	61.75 3.69 0.00	49.16 3.55 0.00	48.12 4.28 0.00	55.11 5.49 -1.81	122.45 13.11 -1.97	180.60 19.30 0.00	120.57 12.51 0.00	272.92 23.96 -42.21	167.63 4.34 -125.82	648.58 40.94 -263.34	327.61 9.00 -235.34	437.12 3.61 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.06 7.96 0.00	50.79 4.01 0.00	49.63 2.85 0.00
RAVENSWOOD_GT_10 24258	65.50 4.25 0.00	51.45 3.15 0.00	58.07 3.51 0.00	46.08 2.97 0.00	51.83 3.33 0.00	62.39 4.33 0.00	49.73 4.12 0.00	48.71 4.87 0.00	55.76 6.14 -1.81	123.92 14.57 -1.97	182.49 21.20 0.00	121.45 13.38 0.00	274.43 25.47 -42.21	167.66 4.36 -125.82	650.97 43.33 -263.34	328.13 9.52 -235.34	437.15 3.65 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.10 8.00 0.00	50.91 4.13 0.00	49.89 3.10 0.00
RAVENSWOOD_GT_11 24259	65.50 4.25 0.00	51.45 3.15 0.00	58.07 3.51 0.00	46.08 2.97 0.00	51.83 3.33 0.00	62.39 4.33 0.00	49.73 4.12 0.00	48.71 4.87 0.00	55.76 6.14 -1.81	123.92 14.57 -1.97	182.49 21.20 0.00	121.45 13.38 0.00	274.43 25.47 -42.21	167.66 4.36 -125.82	650.97 43.33 -263.34	328.13 9.52 -235.34	437.15 3.65 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.10 8.00 0.00	50.91 4.13 0.00	49.89 3.10 0.00
RAVENSWOOD_GT_4 24252	65.47 4.21 0.00	51.44 3.14 0.00	58.06 3.50 0.00	46.07 2.96 0.00	51.81 3.31 0.00	62.38 4.31 0.00	49.72 4.11 0.00	48.70 4.86 0.00	55.74 6.13 -1.81	123.90 14.55 -1.97	182.48 21.18 0.00	121.44 13.37 0.00	274.41 25.45 -42.21	167.66 4.36 -125.82	650.93 43.29 -263.34	328.12 9.51 -235.34	437.15 3.65 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.10 8.00 0.00	50.91 4.13 0.00	49.89 3.10 0.00

RAVENSWOOD_GT_5 24254	65.00 3.75 0.00	51.03 2.73 0.00	57.47 2.92 0.00	45.62 2.51 0.00	51.32 2.82 0.00	61.75 3.69 0.00	49.20 3.59 0.00	48.23 4.40 0.00	55.25 5.63 -1.81	122.84 13.49 -1.97	181.20 19.90 0.00	120.97 12.90 0.00	273.67 24.70 -42.21	167.65 4.35 -125.82	649.75 42.11 -263.34	327.90 9.28 -235.34	437.12 3.61 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.06 7.96 0.00	50.79 4.01 0.00	49.83 3.05 0.00
RAVENSWOOD_GT_6 24253	65.47 4.21 0.00	51.44 3.14 0.00	58.06 3.50 0.00	46.07 2.96 0.00	51.81 3.31 0.00	62.38 4.31 0.00	49.72 4.11 0.00	48.70 4.86 0.00	55.74 6.13 -1.81	123.90 14.55 -1.97	182.48 21.18 0.00	121.44 13.37 0.00	274.41 25.45 -42.21	167.66 4.36 -125.82	650.93 43.29 -263.34	328.12 9.51 -235.34	437.15 3.65 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.10 8.00 0.00	50.91 4.13 0.00	49.89 3.10 0.00
RAVENSWOOD_GT_7 24255	65.00 3.75 0.00	51.03 2.73 0.00	57.47 2.92 0.00	45.62 2.51 0.00	51.32 2.82 0.00	61.75 3.69 0.00	49.20 3.59 0.00	48.23 4.40 0.00	55.25 5.63 -1.81	122.84 13.49 -1.97	181.20 19.90 0.00	120.97 12.90 0.00	273.67 24.70 -42.21	167.65 4.35 -125.82	649.75 42.11 -263.34	327.90 9.28 -235.34	437.12 3.61 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.06 7.96 0.00	50.79 4.01 0.00	49.83 3.05 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	65.50 4.25 0.00	51.45 3.15 0.00	58.07 3.51 0.00	46.08 2.97 0.00	51.83 3.33 0.00	62.39 4.33 0.00	49.73 4.12 0.00	48.71 4.87 0.00	55.76 6.14 -1.81	123.92 14.57 -1.97	182.49 21.20 0.00	121.45 13.38 0.00	274.43 25.47 -42.21	167.66 4.36 -125.82	650.97 43.33 -263.34	328.13 9.52 -235.34	437.15 3.65 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.10 8.00 0.00	50.91 4.13 0.00	49.89 3.10 0.00
RAVENSWOOD_GT_9 24257	65.50 4.25 0.00	51.45 3.15 0.00	58.07 3.51 0.00	46.08 2.97 0.00	51.83 3.33 0.00	62.39 4.33 0.00	49.73 4.12 0.00	48.71 4.87 0.00	55.76 6.14 -1.81	123.92 14.57 -1.97	182.49 21.20 0.00	121.45 13.38 0.00	274.43 25.47 -42.21	167.66 4.36 -125.82	650.97 43.33 -263.34	328.13 9.52 -235.34	437.15 3.65 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.10 8.00 0.00	50.91 4.13 0.00	49.89 3.10 0.00
RAVENSWOOD___1 23533	65.11 3.85 0.00	51.18 2.87 0.00	57.83 3.27 0.00	45.90 2.79 0.00	51.62 3.12 0.00	62.15 4.08 0.00	49.48 3.87 0.00	48.41 4.58 0.00	55.43 5.82 -1.81	123.19 13.85 -1.97	181.42 20.13 0.00	120.73 12.66 0.00	273.07 24.11 -42.21	167.63 4.33 -125.82	648.82 41.18 -263.34	327.63 9.02 -235.34	437.12 3.61 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.06 7.96 0.00	50.79 4.01 0.00	49.54 2.76 0.00
RAVENSWOOD___2 23534	65.37 4.11 0.00	51.40 3.09 0.00	58.01 3.45 0.00	46.00 2.89 0.00	51.71 3.21 0.00	62.25 4.19 0.00	49.60 3.99 0.00	48.54 4.70 0.00	55.47 5.86 -1.81	123.17 13.83 -1.97	181.38 20.08 0.00	120.71 12.64 0.00	273.04 24.08 -42.21	167.63 4.33 -125.82	648.74 41.10 -263.34	327.60 8.99 -235.34	437.12 3.61 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.06 7.96 0.00	50.79 4.01 0.00	49.72 2.93 0.00
RAVENSWOOD___3 23535	64.89 3.64 0.00	50.95 2.65 0.00	57.43 2.88 0.00	45.63 2.52 0.00	51.33 2.83 0.00	61.75 3.69 0.00	49.16 3.55 0.00	48.12 4.28 0.00	55.11 5.49 -1.81	122.45 13.11 -1.97	180.60 19.30 0.00	120.57 12.51 0.00	272.93 23.96 -42.21	167.63 4.34 -125.82	648.58 40.94 -263.34	327.61 9.00 -235.34	437.12 3.61 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.06 7.96 0.00	50.79 4.01 0.00	49.63 2.85 0.00
RAVNSWD 8-11____ 23667	65.50 4.25 0.00	51.45 3.15 0.00	58.07 3.51 0.00	46.08 2.97 0.00	51.83 3.33 0.00	62.39 4.33 0.00	49.73 4.12 0.00	48.71 4.87 0.00	55.76 6.14 -1.81	123.92 14.57 -1.97	182.49 21.20 0.00	121.45 13.38 0.00	274.43 25.47 -42.21	167.66 4.36 -125.82	650.97 43.33 -263.34	328.13 9.52 -235.34	437.15 3.65 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.10 8.00 0.00	50.91 4.13 0.00	49.89 3.10 0.00
RCPI_TRUST___DRP 24196	65.06 3.80 0.00	51.07 2.77 0.00	57.48 2.92 0.00	45.62 2.50 0.00	51.32 2.82 0.00	61.74 3.68 0.00	49.21 3.60 0.00	48.27 4.44 0.00	55.30 5.69 -1.81	123.00 13.65 -1.97	181.47 20.18 0.00	121.20 13.13 0.00	274.18 25.23 -42.21	167.66 4.36 -125.82	650.64 43.00 -263.34	328.14 9.53 -235.34	437.12 3.61 -403.22	492.85 5.20 -440.95	338.25 5.02 -284.46	367.17 5.46 -306.96	133.78 11.31 -5.67	99.51 8.41 0.00	50.90 4.11 0.00	49.89 3.10 0.00
RENSSELAER___COGEN 23796	63.92 2.66 0.00	50.83 2.53 0.00	58.09 3.53 0.00	45.98 2.87 0.00	51.80 3.30 0.00	61.96 3.90 0.00	48.39 2.78 0.00	45.79 1.96 0.00	51.56 1.48 -2.28	112.88 3.02 -2.48	165.68 4.38 0.00	110.45 2.38 0.00	264.69 4.77 -53.17	196.15 0.75 -157.92	683.71 7.90 -331.52	381.96 3.05 -295.64	243.86 0.88 -212.70	55.62 1.13 -7.78	55.28 1.17 -5.35	56.78 1.24 -0.79	120.39 3.30 -0.28	93.43 2.33 0.00	47.81 1.03 0.00	49.31 2.52 0.00
REVERE_CPPR_DRP 24186	63.06 1.80 0.00	49.93 1.63 0.00	56.36 1.80 0.00	44.53 1.41 0.00	50.09 1.59 0.00	60.02 1.96 0.00	46.93 1.32 0.00	44.36 0.53 0.00	48.30 0.45 -0.04	108.61 1.20 -0.04	163.08 1.78 0.00	109.17 1.10 0.00	209.71 2.10 -0.86	40.17 0.38 -2.31	353.72 4.18 -5.24	89.27 1.82 -4.18	33.54 0.33 -2.93	47.17 0.47 0.00	49.26 0.49 0.00	55.30 0.55 0.00	117.86 1.05 0.00	91.75 0.64 0.00	46.99 0.21 0.00	47.65 0.87 0.00
ROCHESTER_9_IC 23652	61.21 -0.05 0.00	48.17 -0.13 0.00	54.45 -0.11 0.00	42.83 -0.28 0.00	48.09 -0.41 0.00	57.36 -0.71 0.00	44.79 -0.82 0.00	42.17 -1.66 0.00	45.49 -2.54 -0.22	101.69 -5.92 -0.23	153.17 -8.13 0.00	102.90 -5.17 0.00	201.16 -10.69 -5.10	51.52 -1.85 -15.89	357.83 -18.60 -32.13	108.95 -3.68 -29.35	49.08 -1.81 -20.61	43.92 -2.79 0.00	46.18 -2.59 0.00	52.05 -2.71 0.00	111.23 -5.58 0.00	87.35 -3.76 0.00	44.60 -2.18 0.00	46.04 -0.74 0.00
ROSETON___1 23587	64.14 2.88 0.00	50.49 2.19 0.00	56.78 2.22 0.00	44.94 1.83 0.00	50.55 2.05 0.00	60.73 2.66 0.00	48.10 2.49 0.00	46.82 2.99 0.00	53.41 3.81 -1.79	118.54 9.21 -1.95	174.25 12.96 0.00	116.38 8.31 0.00	264.39 15.84 -41.80	164.03 2.88 -123.67	631.45 26.75 -260.40	320.81 5.92 -231.61	352.12 2.41 -319.42	182.68 3.37 -132.61	143.38 3.27 -91.34	71.87 3.67 -13.45	129.45 7.82 -4.82	97.23 6.13 0.00	49.95 3.17 0.00	48.89 2.11 0.00
ROSETON___2 23588	64.09 2.84 0.00	50.48 2.18 0.00	56.78 2.22 0.00	44.94 1.83 0.00	50.55 2.05 0.00	60.74 2.68 0.00	48.13 2.52 0.00	46.87 3.03 0.00	53.43 3.83 -1.79	118.55 9.22 -1.95	174.16 12.87 0.00	116.21 8.14 0.00	263.92 15.38 -41.80	164.01 2.87 -123.67	630.72 26.02 -260.40	320.55 5.66 -231.61	352.09 2.38 -319.42	182.68 3.37 -132.61	143.38 3.27 -91.34	71.87 3.67 -13.45	129.45 7.82 -4.82	97.23 6.13 0.00	49.95 3.17 0.00	48.89 2.11 0.00
RUSSELL___STATION 23914	59.96 -1.30 0.00	47.21 -1.10 0.00	53.36 -1.20 0.00	41.94 -1.17 0.00	47.06 -1.44 0.00	56.12 -1.95 0.00	43.88 -1.73 0.00	41.36 -2.47 0.00	44.67 -3.35 -0.22	99.96 -7.65 -0.23	150.80 -10.49 0.00	101.41 -6.66 0.00	198.60 -13.25 -5.10	51.14 -2.23 -15.89	353.49 -22.94 -32.13	107.85 -4.77 -29.35	48.78 -2.11 -20.61	43.46 -3.25 0.00	45.41 -3.37 0.00	50.98 -3.78 0.00	108.93 -7.88 0.00	85.55 -5.56 0.00	43.71 -3.07 0.00	45.12 -1.66 0.00

S SALMON___HYD 24043	60.25 -1.01 0.00	47.62 -0.68 0.00	53.96 -0.60 0.00	42.62 -0.49 0.00	47.94 -0.56 0.00	57.30 -0.76 0.00	44.78 -0.84 0.00	42.55 -1.28 0.00	46.20 -1.72 -0.12	103.52 -3.98 -0.13	155.36 -5.94 0.00	104.10 -3.96 0.00	202.33 -7.21 -2.79	45.37 -1.14 -9.03	350.75 -11.24 -17.69	97.22 -2.06 -16.01	41.14 -0.92 -11.78	45.30 -1.40 0.00	47.31 -1.47 0.00	52.75 -2.01 0.00	112.13 -4.68 0.00	87.45 -3.65 0.00	45.13 -1.65 0.00	46.15 -0.63 0.00
SELKIRK___II 23799	63.01 1.76 0.00	50.14 1.84 0.00	57.33 2.77 0.00	45.37 2.26 0.00	51.08 2.58 0.00	61.09 3.03 0.00	47.68 2.07 0.00	45.07 1.24 0.00	50.77 0.70 -2.27	111.13 1.28 -2.47	163.04 1.74 0.00	108.70 0.63 0.00	260.92 1.19 -52.98	195.51 0.19 -157.85	676.99 2.18 -330.52	380.32 1.71 -295.34	233.83 0.26 -203.29	47.10 0.40 0.00	49.10 0.32 0.00	55.14 0.38 0.00	118.43 1.62 0.00	92.06 0.96 0.00	47.01 0.23 0.00	48.75 1.96 0.00
SELKIRK___I 23801	63.32 2.07 0.00	50.38 2.08 0.00	57.60 3.04 0.00	45.59 2.47 0.00	51.30 2.80 0.00	61.45 3.39 0.00	47.81 2.19 0.00	45.24 1.40 0.00	51.00 0.93 -2.26	111.74 1.90 -2.46	163.91 2.62 0.00	109.29 1.22 0.00	261.82 2.34 -52.73	193.57 0.32 -155.78	677.08 4.40 -328.39	377.31 2.16 -291.88	231.21 0.57 -200.36	47.32 0.61 0.00	49.35 0.58 0.00	55.29 0.53 0.00	118.52 1.71 0.00	92.10 1.00 0.00	47.18 0.40 0.00	48.80 2.02 0.00
SENECA OSWGO___HYD 24041	59.17 -2.09 0.00	46.69 -1.61 0.00	52.98 -1.58 0.00	41.89 -1.22 0.00	47.12 -1.38 0.00	56.22 -1.84 0.00	44.06 -1.55 0.00	42.20 -1.64 0.00	45.91 -2.03 -0.14	102.76 -4.76 -0.15	154.23 -7.07 0.00	103.44 -4.63 0.00	200.80 -9.13 -3.18	45.15 -1.52 -9.19	349.61 -14.38 -19.69	96.40 -3.30 -16.43	40.85 -1.21 -11.78	44.84 -1.87 0.00	46.83 -1.94 0.00	52.56 -2.19 0.00	112.13 -4.68 0.00	87.45 -3.65 0.00	44.94 -1.84 0.00	45.38 -1.40 0.00
SENECA___ENERGY 23797	59.00 -2.26 0.00	46.34 -1.96 0.00	52.30 -2.26 0.00	41.31 -1.80 0.00	46.40 -2.10 0.00	55.37 -2.70 0.00	43.43 -2.18 0.00	41.71 -2.12 0.00	45.64 -2.39 -0.23	102.49 -5.13 -0.25	153.95 -7.35 0.00	103.48 -4.59 0.00	203.19 -8.84 -5.28	51.85 -1.59 -15.97	363.01 -14.33 -33.04	109.10 -3.58 -29.41	49.66 -1.23 -20.61	45.01 -1.69 0.00	47.13 -1.64 0.00	52.89 -1.87 0.00	111.97 -4.84 0.00	87.69 -3.41 0.00	44.91 -1.88 0.00	44.93 -1.85 0.00
SHOEMAKER___GT 23640	63.32 2.07 0.00	49.69 1.39 0.00	55.79 1.23 0.00	44.17 1.06 0.00	49.72 1.22 0.00	59.81 1.75 0.00	47.47 1.86 0.00	46.42 2.59 0.00	53.05 3.49 -1.76	117.45 8.17 -1.91	172.96 11.66 0.00	115.62 7.55 0.00	262.29 14.62 -40.92	161.56 2.75 -121.34	624.21 24.89 -255.03	315.62 5.19 -227.15	358.12 1.93 -325.91	190.00 2.88 -140.41	148.62 3.12 -96.72	72.43 3.43 -14.24	128.35 6.44 -5.10	96.09 4.98 0.00	49.34 2.56 0.00	48.17 1.39 0.00
SHOREHAM_IC_1 23715	97.42 3.35 -32.81	51.62 2.92 -0.40	57.35 2.79 0.00	45.55 2.44 0.00	51.09 2.59 0.00	61.11 3.05 0.00	48.82 3.21 0.00	53.72 4.42 -5.47	95.88 5.01 -43.07	123.97 10.58 -6.01	175.12 13.83 0.00	117.55 9.31 -0.17	267.34 18.37 -42.22	166.43 3.13 -125.82	635.70 28.03 -263.38	324.67 6.04 -235.35	435.88 2.37 -403.22	490.88 3.22 -440.95	335.49 2.25 -284.46	364.64 2.24 -307.65	174.18 5.14 -52.23	124.40 3.74 -29.55	90.68 2.21 -41.69	90.64 2.29 -41.57
SHOREHAM_IC_2 23716	97.42 3.35 -32.81	51.62 2.92 -0.40	57.35 2.79 0.00	45.55 2.44 0.00	51.09 2.59 0.00	61.11 3.05 0.00	48.82 3.21 0.00	53.72 4.42 -5.47	95.88 5.01 -43.07	123.97 10.58 -6.01	175.12 13.83 0.00	117.55 9.31 -0.17	267.34 18.37 -42.22	166.43 3.13 -125.82	635.70 28.03 -263.38	324.67 6.04 -235.35	435.88 2.37 -403.22	490.88 3.22 -440.95	335.49 2.25 -284.46	364.64 2.24 -307.65	174.18 5.14 -52.23	124.40 3.74 -29.55	90.68 2.21 -41.69	90.64 2.29 -41.57
SITHE_IND_GS1 24169	59.06 -2.20 0.00	46.54 -1.77 0.00	52.66 -1.90 0.00	41.61 -1.50 0.00	46.80 -1.70 0.00	55.91 -2.16 0.00	43.86 -1.75 0.00	42.16 -1.68 0.00	45.98 -1.94 -0.11	103.12 -4.38 -0.12	154.98 -6.32 0.00	103.97 -4.10 0.00	201.10 -8.21 -2.56	42.93 -1.50 -6.96	346.80 -13.19 -15.69	93.42 -3.27 -13.41	37.90 -1.21 -8.83	44.84 -1.86 0.00	47.26 -1.52 0.00	53.11 -1.64 0.00	112.22 -4.59 0.00	87.45 -3.65 0.00	45.27 -1.51 0.00	45.38 -1.40 0.00
SITHE_IND_GS2 24170	59.06 -2.20 0.00	46.54 -1.77 0.00	52.66 -1.90 0.00	41.61 -1.50 0.00	46.80 -1.70 0.00	55.91 -2.16 0.00	43.86 -1.75 0.00	42.16 -1.68 0.00	45.98 -1.94 -0.11	103.12 -4.38 -0.12	154.98 -6.32 0.00	103.97 -4.10 0.00	201.10 -8.21 -2.56	42.93 -1.50 -6.96	346.80 -13.19 -15.69	93.42 -3.27 -13.41	37.90 -1.21 -8.83	44.84 -1.86 0.00	47.26 -1.52 0.00	53.11 -1.64 0.00	112.22 -4.59 0.00	87.45 -3.65 0.00	45.27 -1.51 0.00	45.38 -1.40 0.00
SITHE_IND_GS3 24171	59.06 -2.20 0.00	46.54 -1.77 0.00	52.66 -1.90 0.00	41.61 -1.50 0.00	46.80 -1.70 0.00	55.91 -2.16 0.00	43.86 -1.75 0.00	42.16 -1.68 0.00	45.98 -1.94 -0.11	103.12 -4.38 -0.12	154.98 -6.32 0.00	103.97 -4.10 0.00	201.10 -8.21 -2.56	42.93 -1.50 -6.96	346.80 -13.19 -15.69	93.42 -3.27 -13.41	37.90 -1.21 -8.83	44.84 -1.86 0.00	47.26 -1.52 0.00	53.11 -1.64 0.00	112.22 -4.59 0.00	87.45 -3.65 0.00	45.27 -1.51 0.00	45.38 -1.40 0.00
SITHE_IND_GS4 24172	59.06 -2.20 0.00	46.54 -1.77 0.00	52.66 -1.90 0.00	41.61 -1.50 0.00	46.80 -1.70 0.00	55.91 -2.16 0.00	43.86 -1.75 0.00	42.16 -1.68 0.00	45.98 -1.94 -0.11	103.12 -4.38 -0.12	154.98 -6.32 0.00	103.97 -4.10 0.00	201.10 -8.21 -2.56	42.93 -1.50 -6.96	346.80 -13.19 -15.69	93.42 -3.27 -13.41	37.90 -1.21 -8.83	44.84 -1.86 0.00	47.26 -1.52 0.00	53.11 -1.64 0.00	112.22 -4.59 0.00	87.45 -3.65 0.00	45.27 -1.51 0.00	45.38 -1.40 0.00
SITHE___BATAVIA 24024	60.59 -0.67 0.00	47.01 -1.30 0.00	52.31 -2.25 0.00	41.15 -1.96 0.00	46.31 -2.19 0.00	55.49 -2.57 0.00	43.68 -1.93 0.00	41.99 -1.84 0.00	46.12 -1.93 -0.25	103.21 -4.44 -0.27	155.34 -5.96 0.00	104.65 -3.42 0.00	206.16 -6.47 -5.89	54.63 -1.04 -18.19	369.20 -12.10 -37.00	113.38 -3.55 -33.66	52.63 -1.20 -23.56	44.92 -1.79 0.00	46.80 -1.97 0.00	52.78 -1.97 0.00	112.37 -4.44 0.00	88.34 -2.76 0.00	45.39 -1.40 0.00	44.64 -2.14 0.00
SITHE___INDEPEND 23800	59.06 -2.20 0.00	46.54 -1.77 0.00	52.66 -1.90 0.00	41.61 -1.50 0.00	46.80 -1.70 0.00	55.91 -2.16 0.00	43.86 -1.75 0.00	42.16 -1.68 0.00	45.98 -1.94 -0.11	103.12 -4.38 -0.12	154.98 -6.32 0.00	103.97 -4.10 0.00	201.10 -8.21 -2.56	42.93 -1.50 -6.96	346.80 -13.19 -15.69	93.42 -3.27 -13.41	37.90 -1.21 -8.83	44.84 -1.86 0.00	47.26 -1.52 0.00	53.11 -1.64 0.00	112.22 -4.59 0.00	87.45 -3.65 0.00	45.27 -1.51 0.00	45.38 -1.40 0.00
SITHE___MASSENA 23902	60.71 -0.54 0.00	48.09 -0.21 0.00	54.27 -0.29 0.00	42.83 -0.28 0.00	48.18 -0.32 0.00	57.77 -0.30 0.00	45.36 -0.25 0.00	43.18 -0.65 0.00	46.71 -1.08 0.02	104.85 -2.51 0.02	157.83 -3.47 0.00	105.77 -2.30 0.00	201.90 -4.34 0.51	34.56 -0.75 2.17	333.04 -7.89 3.37	77.86 -1.53 3.88	26.70 -0.65 2.93	45.51 -1.20 0.00	47.70 -1.07 0.00	53.66 -1.10 0.00	114.47 -2.34 0.00	89.28 -1.82 0.00	45.68 -1.11 0.00	46.32 -0.47 0.00
SITHE___OGDNSBRG 24021	59.64 -1.62 0.00	47.39 -0.91 0.00	53.41 -1.15 0.00	42.14 -0.98 0.00	47.39 -1.11 0.00	56.90 -1.16 0.00	44.57 -1.04 0.00	41.93 -1.91 0.00	45.12 -2.67 0.01	101.47 -5.89 0.01	152.88 -8.41 0.00	102.30 -5.77 0.00	195.34 -11.16 0.26	35.36 -2.02 0.10	324.78 -18.26 1.26	80.74 -2.06 0.47	29.04 -1.25 0.00	44.09 -2.62 0.00	45.89 -2.89 0.00	51.47 -3.29 0.00	110.74 -6.07 0.00	86.02 -5.08 0.00	44.03 -2.75 0.00	45.42 -1.37 0.00

SITHE___STERLING 23777	62.31 1.06 0.00	49.32 1.02 0.00	55.66 1.10 0.00	43.97 0.86 0.00	49.47 0.97 0.00	59.24 1.18 0.00	46.31 0.70 0.00	43.82 -0.02 0.00	47.76 -0.10 -0.05	107.35 -0.09 -0.06	161.18 -0.11 0.00	107.97 -0.10 0.00	207.78 -0.26 -1.29	41.95 0.00 -4.47	352.83 0.23 -8.30	91.85 0.64 -7.94	36.16 0.00 -5.88	46.71 0.00 0.00	48.77 0.00 0.00	54.76 0.00 0.00	116.66 -0.14 0.00	91.00 -0.10 0.00	46.78 0.00 0.00	47.14 0.35 0.00
SOUTH CAIRO___GT 23612	64.57 3.32 0.00	50.76 2.46 0.00	57.03 2.48 0.00	45.02 1.91 0.00	50.68 2.18 0.00	60.76 2.69 0.00	47.66 2.05 0.00	46.04 2.21 0.00	52.66 2.82 -2.03	116.25 6.66 -2.21	171.72 10.42 0.00	114.21 6.15 0.00	264.36 10.25 -47.36	178.87 1.64 -139.76	654.37 15.20 -294.87	348.59 3.41 -261.91	277.27 1.26 -245.73	103.17 1.87 -54.59	88.83 2.47 -37.59	63.44 3.15 -5.53	126.26 7.46 -1.98	96.83 5.73 0.00	49.42 2.64 0.00	48.83 2.05 0.00
SOUTH HAMPTN___IC 23720	97.42 3.35 -32.81	51.62 2.92 -0.40	57.35 2.79 0.00	45.55 2.44 0.00	51.09 2.59 0.00	61.11 3.05 0.00	48.82 3.21 0.00	53.72 4.42 -5.47	95.88 5.01 -43.07	123.97 10.58 -6.01	175.12 13.83 0.00	117.55 9.31 -0.17	267.34 18.37 -42.22	166.43 3.13 -125.82	635.70 28.03 -263.38	324.67 6.04 -235.35	435.88 2.37 -403.22	490.88 3.22 -440.95	335.49 2.25 -284.46	364.64 2.24 -307.65	174.18 5.14 -52.23	124.40 3.74 -29.55	90.68 2.21 -41.69	90.64 2.29 -41.57
SOUTHOLD___IC 23719	97.42 3.35 -32.81	51.62 2.92 -0.40	57.35 2.79 0.00	45.55 2.44 0.00	51.09 2.59 0.00	61.11 3.05 0.00	48.82 3.21 0.00	53.72 4.42 -5.47	95.88 5.01 -43.07	123.97 10.58 -6.01	175.12 13.83 0.00	117.55 9.31 -0.17	267.34 18.37 -42.22	166.43 3.13 -125.82	635.70 28.03 -263.38	324.67 6.04 -235.35	435.88 2.37 -403.22	490.88 3.22 -440.95	335.49 2.25 -284.46	364.64 2.24 -307.65	174.18 5.14 -52.23	124.40 3.74 -29.55	90.68 2.21 -41.69	90.64 2.29 -41.57
ST LAWRENCE___ 23600	60.41 -0.84 0.00	47.76 -0.54 0.00	53.90 -0.66 0.00	42.54 -0.57 0.00	47.85 -0.65 0.00	57.35 -0.72 0.00	45.06 -0.55 0.00	43.09 -0.74 0.00	46.84 -0.94 0.02	105.12 -2.23 0.02	158.22 -3.08 0.00	106.07 -1.99 0.00	202.43 -3.76 0.56	34.54 -0.74 2.19	333.56 -7.02 3.71	77.75 -1.54 3.99	26.74 -0.61 2.93	45.78 -0.93 0.00	47.80 -0.98 0.00	53.66 -1.10 0.00	115.24 -1.57 0.00	89.63 -1.47 0.00	45.85 -0.94 0.00	46.11 -0.67 0.00
STATION 5_MISC_HYD 23604	65.58 4.33 0.00	51.42 3.12 0.00	58.06 3.50 0.00	45.56 2.44 0.00	51.12 2.62 0.00	61.10 3.03 0.00	48.01 2.39 0.00	45.64 1.81 0.00	49.60 1.58 -0.21	111.70 4.08 -0.23	169.16 7.86 0.00	113.60 5.53 0.00	221.27 9.59 -4.93	53.19 1.86 -13.86	388.86 14.15 -30.41	113.35 4.07 -26.01	48.85 0.89 -17.68	48.09 1.38 0.00	50.18 1.40 0.00	56.34 1.59 0.00	120.40 3.60 0.00	94.55 3.45 0.00	48.01 1.23 0.00	49.08 2.30 0.00
STURGEON_POOL_HYD 23609	65.10 3.84 0.00	51.11 2.81 0.00	57.43 2.87 0.00	45.42 2.31 0.00	51.09 2.59 0.00	61.39 3.33 0.00	48.61 3.00 0.00	47.36 3.53 0.00	54.19 4.47 -1.91	120.06 10.60 -2.08	176.73 15.44 0.00	118.28 10.21 0.00	270.11 18.71 -44.64	173.67 3.47 -132.73	652.40 29.71 -278.39	338.31 6.62 -248.42	298.40 2.94 -265.18	128.87 4.16 -78.00	106.84 4.34 -53.72	67.54 4.87 -7.91	130.04 10.39 -2.83	99.21 8.11 0.00	50.87 4.09 0.00	49.48 2.70 0.00
SYRACUSE___POWER 24017	60.02 -1.24 0.00	47.23 -1.07 0.00	53.31 -1.25 0.00	42.12 -0.99 0.00	47.35 -1.15 0.00	56.56 -1.51 0.00	44.30 -1.31 0.00	42.39 -1.44 0.00	46.31 -1.66 -0.17	103.85 -3.71 -0.18	155.88 -5.42 0.00	104.60 -3.47 0.00	203.71 -6.90 -3.86	47.79 -1.14 -11.45	357.36 -11.01 -24.08	101.68 -2.54 -20.95	44.10 -0.91 -14.73	45.30 -1.40 0.00	47.31 -1.47 0.00	53.11 -1.64 0.00	113.30 -3.51 0.00	88.33 -2.77 0.00	45.38 -1.40 0.00	45.60 -1.18 0.00
Stony___Brook 24151	97.47 3.41 -32.81	51.54 2.83 -0.40	57.25 2.69 0.00	45.46 2.35 0.00	50.87 2.37 0.00	60.51 2.45 0.00	48.35 2.73 0.00	53.29 3.99 -5.47	95.75 4.87 -43.07	123.70 10.31 -6.01	174.77 13.48 0.00	117.43 9.19 -0.17	267.40 18.43 -42.22	166.43 3.13 -125.82	636.24 28.56 -263.38	324.78 6.15 -235.35	435.90 2.39 -403.22	490.96 3.30 -440.95	335.71 2.48 -284.46	364.64 2.24 -307.65	174.96 5.92 -52.23	124.86 4.21 -29.55	90.73 2.25 -41.69	90.67 2.31 -41.57
UPPER HUDSON___HYD 24058	66.71 5.46 0.00	53.07 4.77 0.00	60.46 5.90 0.00	47.68 4.57 0.00	53.70 5.20 0.00	64.20 6.13 0.00	50.29 4.68 0.00	47.84 4.01 0.00	53.95 3.78 -2.37	119.16 9.21 -2.58	173.65 12.36 0.00	115.68 7.62 0.00	277.18 15.12 -55.31	204.68 2.47 -164.73	709.40 20.08 -345.02	397.70 6.19 -308.24	263.08 1.82 -230.98	65.33 3.03 -15.59	62.79 3.29 -10.73	60.20 3.86 -1.58	126.83 9.46 -0.57	98.15 7.05 0.00	49.98 3.20 0.00	51.29 4.51 0.00
UPPER RAQUET___HYD 24056	60.95 -0.31 0.00	48.40 0.10 0.00	54.63 0.07 0.00	43.11 0.00 0.00	48.49 -0.01 0.00	58.19 0.13 0.00	45.63 0.01 0.00	43.13 -0.71 0.00	46.36 -1.44 0.01	104.18 -3.19 0.01	156.82 -4.47 0.00	104.94 -3.12 0.00	200.85 -5.76 0.14	36.32 -1.11 0.05	333.17 -10.47 0.66	81.34 -1.60 0.33	29.33 -0.95 0.00	45.20 -1.51 0.00	47.24 -1.53 0.00	53.08 -1.67 0.00	113.39 -3.42 0.00	88.39 -2.71 0.00	45.19 -1.59 0.00	46.56 -0.23 0.00
US___GYPSUM 23809	60.36 -0.89 0.00	46.77 -1.53 0.00	51.91 -2.65 0.00	40.81 -2.31 0.00	45.91 -2.59 0.00	55.00 -3.06 0.00	43.25 -2.36 0.00	41.54 -2.30 0.00	45.61 -2.45 -0.26	101.88 -5.78 -0.28	153.22 -8.07 0.00	103.41 -4.65 0.00	204.07 -8.69 -6.01	54.31 -1.41 -18.24	365.96 -15.98 -37.64	112.53 -4.59 -33.85	52.50 -1.34 -23.56	44.55 -2.16 0.00	46.41 -2.36 0.00	52.51 -2.25 0.00	111.31 -5.50 0.00	87.51 -3.60 0.00	45.31 -1.47 0.00	44.20 -2.58 0.00
VISCHER___FERRY HYD 24020	65.18 3.92 0.00	51.89 3.59 0.00	59.31 4.76 0.00	46.90 3.79 0.00	52.82 4.32 0.00	63.22 5.16 0.00	49.33 3.71 0.00	46.71 2.88 0.00	52.58 2.47 -2.30	115.33 5.45 -2.51	169.46 8.17 0.00	112.82 4.75 0.00	270.16 9.66 -53.76	199.38 1.76 -160.14	694.18 14.55 -335.33	387.61 4.70 -299.64	247.39 1.46 -215.65	56.50 2.00 -7.78	56.04 1.92 -5.35	57.67 2.12 -0.79	123.61 6.52 -0.28	95.94 4.84 0.00	48.95 2.17 0.00	50.37 3.59 0.00
WADING RIVER_1-3_GRP5 24038	97.21 3.15 -32.81	51.67 2.97 -0.40	57.40 2.85 0.00	45.58 2.47 0.00	51.13 2.63 0.00	61.16 3.10 0.00	48.86 3.25 0.00	53.72 4.42 -5.47	95.01 4.14 -43.07	122.07 8.68 -6.01	172.33 11.03 0.00	115.70 7.47 -0.17	263.93 14.96 -42.22	165.93 2.63 -125.82	629.55 21.87 -263.38	323.22 4.59 -235.35	435.09 1.59 -403.22	489.87 2.21 -440.95	334.85 1.62 -284.46	364.04 1.63 -307.65	172.63 3.59 -52.23	122.97 2.32 -29.55	89.85 1.38 -41.69	89.71 1.36 -41.57
WADING RIVER_IC_1 23522	97.21 3.15 -32.81	51.67 2.97 -0.40	57.40 2.85 0.00	45.58 2.47 0.00	51.13 2.63 0.00	61.16 3.10 0.00	48.86 3.25 0.00	53.72 4.42 -5.47	95.01 4.14 -43.07	122.07 8.68 -6.01	172.33 11.03 0.00	115.70 7.47 -0.17	263.93 14.96 -42.22	165.93 2.63 -125.82	629.55 21.87 -263.38	323.22 4.59 -235.35	435.09 1.59 -403.22	489.87 2.21 -440.95	334.85 1.62 -284.46	364.04 1.63 -307.65	172.63 3.59 -52.23	122.97 2.32 -29.55	89.85 1.38 -41.69	89.71 1.36 -41.57
WADING RIVER_IC_2 23547	97.21 3.15 -32.81	51.67 2.97 -0.40	57.40 2.85 0.00	45.58 2.47 0.00	51.13 2.63 0.00	61.16 3.10 0.00	48.86 3.25 0.00	53.72 4.42 -5.47	95.01 4.14 -43.07	122.07 8.68 -6.01	172.33 11.03 0.00	115.70 7.47 -0.17	263.93 14.96 -42.22	165.93 2.63 -125.82	629.55 21.87 -263.38	323.22 4.59 -235.35	435.09 1.59 -403.22	489.87 2.21 -440.95	334.85 1.62 -284.46	364.04 1.63 -307.65	172.63 3.59 -52.23	122.97 2.32 -29.55	89.85 1.38 -41.69	89.71 1.36 -41.57

WADING RIVER_IC_3 23601	97.29 3.22 -32.81	51.67 2.97 -0.40	57.40 2.85 0.00	45.58 2.47 0.00	51.13 2.63 0.00	61.16 3.10 0.00	48.86 3.25 0.00	53.74 4.44 -5.47	95.75 4.87 -43.07	123.75 10.36 -6.01	174.86 13.57 0.00	117.39 9.16 -0.17	267.13 18.16 -42.22	166.42 3.12 -125.82	635.39 27.72 -263.38	324.59 5.97 -235.35	435.88 2.37 -403.22	490.80 3.14 -440.95	335.44 2.21 -284.46	364.64 2.24 -307.65	173.93 4.88 -52.23	124.32 3.67 -29.55	90.66 2.19 -41.69	90.27 1.92 -41.57
WALDEN___HYDRO 24148	64.00 2.74 0.00	50.29 1.99 0.00	56.51 1.96 0.00	44.72 1.61 0.00	50.30 1.80 0.00	60.46 2.39 0.00	47.96 2.35 0.00	46.83 2.99 0.00	53.50 3.90 -1.79	118.61 9.29 -1.94	174.47 13.18 0.00	116.63 8.56 0.00	265.01 16.60 -41.66	164.31 3.22 -123.62	632.44 28.44 -259.70	320.91 6.24 -231.40	333.31 2.48 -300.55	167.20 3.50 -117.00	132.90 3.54 -80.59	70.33 3.70 -11.87	128.88 7.82 -4.25	97.29 6.19 0.00	49.98 3.20 0.00	48.89 2.11 0.00
WATERSIDE___6 8 9 23538	65.45 4.20 0.00	51.42 3.12 0.00	58.04 3.48 0.00	46.04 2.93 0.00	51.76 3.27 0.00	62.30 4.23 0.00	49.65 4.04 0.00	48.62 4.79 0.00	55.67 6.05 -1.81	123.72 14.37 -1.97	182.19 20.89 0.00	121.22 13.16 0.00	273.99 25.03 -42.21	167.65 4.35 -125.82	650.16 42.53 -263.34	328.00 9.39 -235.34	437.12 3.61 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.08 7.98 0.00	50.85 4.06 0.00	49.84 3.06 0.00
WATERTOWN___HYD 23805	60.62 -0.64 0.00	48.15 -0.15 0.00	54.52 -0.04 0.00	43.05 -0.06 0.00	48.39 -0.11 0.00	58.00 -0.07 0.00	45.25 -0.36 0.00	42.47 -1.37 0.00	45.84 -2.03 -0.06	102.95 -4.49 -0.07	154.32 -6.97 0.00	103.21 -4.86 0.00	199.64 -8.61 -1.49	40.52 -1.50 -4.55	340.04 -13.61 -9.36	89.74 -1.57 -8.04	34.97 -1.20 -5.88	44.84 -1.87 0.00	46.53 -2.24 0.00	52.06 -2.70 0.00	110.96 -5.85 0.00	86.54 -4.56 0.00	44.47 -2.31 0.00	46.26 -0.53 0.00
WEST BABYLON___IC 23714	98.62 4.56 -32.81	51.94 3.24 -0.40	57.88 3.32 0.00	45.88 2.77 0.00	51.57 3.07 0.00	62.01 3.94 0.00	49.27 3.66 0.00	53.79 4.49 -5.47	96.77 5.89 -43.07	127.85 14.46 -6.01	182.92 21.62 0.00	121.92 13.69 -0.17	275.04 26.06 -42.22	167.92 4.62 -125.82	650.59 42.91 -263.38	328.14 9.52 -235.35	436.85 3.35 -403.22	492.99 5.33 -440.95	338.10 4.87 -284.46	367.68 5.28 -307.65	180.24 11.20 -52.23	128.70 8.04 -29.55	92.61 4.14 -41.69	91.83 3.48 -41.57
WEST CANADA___HYD 24049	61.74 0.48 0.00	48.66 0.36 0.00	54.97 0.41 0.00	43.45 0.34 0.00	48.89 0.39 0.00	58.54 0.48 0.00	45.99 0.38 0.00	44.28 0.45 0.00	48.30 0.54 0.04	108.60 1.27 0.05	163.11 1.82 0.00	109.23 1.16 0.00	208.03 2.27 0.99	35.49 0.38 2.36	342.20 3.80 5.90	79.50 0.87 4.65	27.65 0.30 2.93	47.17 0.47 0.00	49.26 0.49 0.00	55.30 0.55 0.00	117.97 1.16 0.00	92.01 0.91 0.00	47.25 0.47 0.00	47.25 0.46 0.00
WESTERN_NY_WIND 24143	60.59 -0.67 0.00	47.01 -1.30 0.00	52.31 -2.25 0.00	41.15 -1.96 0.00	46.31 -2.19 0.00	55.49 -2.57 0.00	43.68 -1.93 0.00	41.99 -1.84 0.00	46.12 -1.93 -0.25	103.21 -4.44 -0.28	155.34 -5.96 0.00	104.65 -3.42 0.00	206.23 -6.47 -5.95	54.65 -1.04 -18.22	369.52 -12.10 -37.32	113.48 -3.55 -33.76	52.63 -1.20 -23.56	44.92 -1.79 0.00	46.80 -1.97 0.00	52.78 -1.97 0.00	112.37 -4.44 0.00	88.34 -2.76 0.00	45.39 -1.40 0.00	44.64 -2.14 0.00
YORK___WARBASSE 23770	65.72 4.47 0.00	51.72 3.42 0.00	58.33 3.77 0.00	46.29 3.17 0.00	52.07 3.57 0.00	62.70 4.64 0.00	50.03 4.42 0.00	49.07 5.24 0.00	56.22 6.60 -1.81	124.86 15.51 -1.97	183.39 22.09 0.00	121.81 13.74 0.00	274.53 25.57 -42.21	167.66 4.36 -125.82	651.37 43.73 -263.34	328.09 9.48 -235.34	437.15 3.65 -403.22	492.85 5.20 -440.95	338.04 4.81 -284.46	366.97 5.26 -306.96	133.29 10.81 -5.67	99.13 8.03 0.00	51.17 4.39 0.00	49.89 3.10 0.00