

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/05/2003

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	65.21 0.25 -60.50	76.52 -0.38 -84.94	68.30 -0.28 -75.11	67.50 0.13 -64.03	72.22 -0.48 -82.97	68.06 1.67 -28.93	60.08 0.41 -52.47	49.20 1.25 -32.03	49.78 3.75 -3.44	72.16 0.94 -61.12	93.17 3.33 -51.40	147.95 0.37 -143.80	163.56 -1.37 -182.54	150.35 -1.08 -166.40	137.73 -0.84 -150.30	136.60 -0.67 -146.47	150.53 -1.47 -172.72	172.93 0.21 -170.14	238.45 0.50 -230.01	174.80 -1.25 -196.89	172.40 2.69 -121.15	668.96 1.78 -634.71	219.43 0.13 -217.03	118.62 -0.87 -140.98
74TH STREET_GT_1 24260	65.21 0.25 -60.50	76.52 -0.38 -84.94	68.30 -0.28 -75.11	67.50 0.13 -64.03	72.22 -0.48 -82.97	68.06 1.67 -28.93	60.08 0.41 -52.47	49.20 1.25 -32.03	49.78 3.75 -3.44	72.16 0.94 -61.12	93.17 3.33 -51.40	147.95 0.37 -143.80	163.56 -1.37 -182.54	150.35 -1.08 -166.40	137.73 -0.84 -150.30	136.60 -0.67 -146.47	150.53 -1.47 -172.72	172.93 0.21 -170.14	238.45 0.50 -230.01	174.80 -1.25 -196.89	172.40 2.69 -121.15	668.96 1.78 -634.71	219.43 0.13 -217.03	118.62 -0.87 -140.98
74TH STREET_GT_2 24261	65.21 0.25 -60.50	76.52 -0.38 -84.94	68.30 -0.28 -75.11	67.50 0.13 -64.03	72.22 -0.48 -82.97	68.06 1.67 -28.93	60.08 0.41 -52.47	49.20 1.25 -32.03	49.78 3.75 -3.44	72.16 0.94 -61.12	93.17 3.33 -51.40	147.95 0.37 -143.80	163.56 -1.37 -182.54	150.35 -1.08 -166.40	137.73 -0.84 -150.30	136.60 -0.67 -146.47	150.53 -1.47 -172.72	172.93 0.21 -170.14	238.45 0.50 -230.01	174.80 -1.25 -196.89	172.40 2.69 -121.15	668.96 1.78 -634.71	219.43 0.13 -217.03	118.62 -0.87 -140.98
ADK HUDSON___FALLS 24011	85.69 0.14 -81.09	104.47 -0.27 -112.79	93.06 -0.23 -99.82	88.45 0.10 -85.01	99.99 -0.25 -110.52	76.92 0.99 -38.49	77.24 0.22 -69.83	58.78 0.30 -42.56	47.89 0.70 -4.60	85.27 -0.04 -75.21	100.73 -0.59 -62.87	179.62 -0.08 -175.92	205.52 0.00 -223.14	188.70 0.16 -203.50	172.44 0.31 -183.86	170.20 0.23 -179.17	179.52 0.50 -199.74	60.58 -0.09 -58.09	45.93 -0.21 -38.20	154.72 0.50 -175.07	58.19 -1.16 -10.78	57.83 0.23 -25.12	53.65 0.03 -51.35	132.22 -0.57 -154.30
ADK RESOURCE___RCVRY 23798	85.69 0.14 -81.09	104.47 -0.27 -112.79	93.06 -0.23 -99.82	88.45 0.10 -85.01	99.99 -0.25 -110.52	76.92 0.99 -38.49	77.24 0.22 -69.83	58.78 0.30 -42.56	47.89 0.70 -4.60	85.27 -0.04 -75.21	100.73 -0.59 -62.87	179.62 -0.08 -175.92	205.52 0.00 -223.14	188.70 0.16 -203.50	172.44 0.31 -183.86	170.20 0.23 -179.17	179.52 0.50 -199.74	60.58 -0.09 -58.09	45.93 -0.21 -38.20	154.72 0.50 -175.07	58.19 -1.16 -10.78	57.83 0.23 -25.12	53.65 0.03 -51.35	132.22 -0.57 -154.30
ADK S GLENS___FALLS 24028	85.69 0.14 -81.09	104.47 -0.27 -112.79	93.06 -0.23 -99.82	88.45 0.10 -85.01	99.99 -0.25 -110.52	76.92 0.99 -38.49	77.24 0.22 -69.83	58.78 0.30 -42.56	47.89 0.70 -4.60	85.27 -0.04 -75.21	100.73 -0.59 -62.87	179.62 -0.08 -175.92	205.52 0.00 -223.14	188.70 0.16 -203.50	172.44 0.31 -183.86	170.20 0.23 -179.17	179.52 0.50 -199.74	60.58 -0.09 -58.09	45.93 -0.21 -38.20	154.72 0.50 -175.07	58.19 -1.16 -10.78	57.83 0.23 -25.12	53.65 0.03 -51.35	132.22 -0.57 -154.30
ADK_NYS___DAM 23527	83.79 0.15 -79.18	101.58 -0.26 -109.88	90.36 -0.20 -97.09	86.27 0.11 -82.82	96.48 -0.29 -107.05	75.92 1.09 -37.38	75.17 0.23 -67.75	57.70 0.38 -41.41	48.33 1.25 -4.48	83.97 0.21 -73.66	100.55 0.52 -61.58	176.20 0.03 -172.39	201.56 -0.39 -219.57	184.54 -0.22 -199.72	168.36 -0.06 -180.15	166.28 -0.04 -175.53	175.94 -0.11 -196.77	59.92 -0.02 -57.36	45.65 -0.01 -37.71	152.05 -0.10 -172.99	59.45 0.23 -10.65	57.67 0.40 -24.80	52.99 0.02 -50.70	130.19 -0.65 -152.34
AIR_PRODUCTS___DRP 24190	82.87 0.17 -78.23	100.46 -0.31 -108.81	89.57 -0.24 -96.34	85.48 0.12 -82.02	96.18 -0.32 -106.78	75.96 1.35 -37.16	74.89 0.26 -67.43	57.57 0.58 -41.07	48.74 1.70 -4.45	83.60 0.38 -73.13	101.04 1.43 -61.16	175.01 0.14 -171.10	198.23 -0.65 -216.49	182.30 -0.48 -197.75	166.80 -0.31 -178.84	164.95 -0.22 -174.37	174.63 -0.52 -195.87	59.95 0.03 -57.33	45.84 0.18 -37.71	151.21 -0.52 -172.58	60.52 1.33 -10.63	58.28 1.01 -24.79	53.03 0.08 -50.69	129.92 -0.87 -152.28
ALBANY___1 23571	82.87 0.18 -78.23	100.45 -0.32 -108.81	89.57 -0.25 -96.34	85.49 0.12 -82.02	96.17 -0.33 -106.78	75.99 1.39 -37.16	74.90 0.26 -67.43	57.58 0.59 -41.07	48.77 1.73 -4.45	83.61 0.38 -73.13	101.06 1.45 -61.16	175.01 0.14 -171.10	198.19 -0.68 -216.49	182.28 -0.50 -197.75	166.80 -0.31 -178.84	164.94 -0.22 -174.37	174.63 -0.52 -195.87	59.95 0.04 -57.33	45.84 0.19 -37.71	151.21 -0.53 -172.58	60.54 1.35 -10.63	58.29 1.02 -24.79	53.03 0.08 -50.69	129.92 -0.87 -152.28
ALBANY___2 23572	82.87 0.18 -78.23	100.45 -0.32 -108.81	89.57 -0.25 -96.34	85.49 0.12 -82.02	96.17 -0.33 -106.78	75.99 1.39 -37.16	74.90 0.26 -67.43	57.58 0.59 -41.07	48.77 1.73 -4.45	83.61 0.38 -73.13	101.06 1.45 -61.16	175.01 0.14 -171.10	198.19 -0.68 -216.49	182.28 -0.50 -197.75	166.80 -0.31 -178.84	164.94 -0.22 -174.37	174.63 -0.52 -195.87	59.95 0.04 -57.33	45.84 0.19 -37.71	151.21 -0.53 -172.58	60.54 1.35 -10.63	58.29 1.02 -24.79	53.03 0.08 -50.69	129.92 -0.87 -152.28
ALBANY___3 23573	82.87 0.18 -78.23	100.45 -0.32 -108.81	89.57 -0.25 -96.34	85.49 0.12 -82.02	96.17 -0.33 -106.78	75.99 1.39 -37.16	74.90 0.26 -67.43	57.58 0.59 -41.07	48.77 1.73 -4.45	83.61 0.38 -73.13	101.06 1.45 -61.16	175.01 0.14 -171.10	198.19 -0.68 -216.49	182.28 -0.50 -197.75	166.80 -0.31 -178.84	164.94 -0.22 -174.37	174.63 -0.52 -195.87	59.95 0.04 -57.33	45.84 0.19 -37.71	151.21 -0.53 -172.58	60.54 1.35 -10.63	58.29 1.02 -24.79	53.03 0.08 -50.69	129.92 -0.87 -152.28
ALBANY___4 23574	82.87 0.18 -78.23	100.45 -0.32 -108.81	89.57 -0.25 -96.34	85.49 0.12 -82.02	96.17 -0.33 -106.78	75.99 1.39 -37.16	74.90 0.26 -67.43	57.58 0.59 -41.07	48.77 1.73 -4.45	83.61 0.38 -73.13	101.06 1.45 -61.16	175.01 0.14 -171.10	198.19 -0.68 -216.49	182.28 -0.50 -197.75	166.80 -0.31 -178.84	164.94 -0.22 -174.37	174.63 -0.52 -195.87	59.95 0.04 -57.33	45.84 0.19 -37.71	151.21 -0.53 -172.58	60.54 1.35 -10.63	58.29 1.02 -24.79	53.03 0.08 -50.69	129.92 -0.87 -152.28

ALCOA_RYNLDS___DRP 24188	3.19 -0.02 1.25	-9.70 0.08 1.73	-8.03 0.06 1.56	2.01 -0.02 1.31	-11.98 0.10 1.81	36.59 -0.24 0.62	6.00 -0.06 1.14	15.07 -0.18 0.67	41.88 -0.64 0.07	9.22 -0.15 0.73	37.53 -0.34 0.58	2.00 -0.05 1.73	-20.60 0.17 3.16	-17.17 0.14 2.34	-13.41 0.10 1.78	-10.85 0.06 1.70	-21.56 0.14 0.99	2.56 -0.02 0.00	7.91 -0.04 0.00	-20.69 0.10 -0.05	48.44 -0.13 0.00	32.53 0.05 0.00	2.27 0.00 0.00	-21.51 -0.01 0.00
ALLEGHENY___COGEN 23514	16.64 0.09 -12.09	9.01 -0.12 -17.17	8.52 -0.10 -15.15	16.34 0.05 -12.94	6.30 -0.06 -16.64	43.51 0.24 -5.83	17.83 0.08 -10.55	22.38 -0.01 -6.47	42.17 -1.12 -0.70	22.69 -0.27 -12.86	48.38 -0.92 -10.85	33.93 -0.09 -30.25	20.43 0.66 -37.39	20.23 0.54 -34.65	20.38 0.49 -31.63	22.01 0.36 -30.85	22.52 0.69 -42.55	16.69 -0.03 -14.14	17.13 -0.12 -9.30	21.74 0.07 -42.52	50.76 -0.42 -2.62	38.57 -0.02 -6.12	14.74 -0.02 -12.50	15.41 -0.64 -37.55
AMERICAN_REF_FUEL 24010	15.18 0.02 -10.69	6.97 -0.14 -15.15	6.74 -0.12 -13.39	14.83 0.07 -11.42	4.29 -0.20 -14.77	43.17 0.55 -5.17	16.63 0.07 -9.36	21.59 -0.06 -5.73	42.84 -0.37 -0.62	21.49 -0.04 -11.43	48.05 -0.04 -9.64	30.70 -0.02 -26.94	16.14 -0.11 -33.87	15.95 -0.16 -31.07	16.23 -0.22 -28.18	18.13 -0.13 -27.47	17.10 -0.29 -38.10	15.27 0.06 -12.63	16.38 0.11 -8.33	16.73 -0.18 -37.75	51.25 0.36 -2.32	37.96 0.01 -5.47	13.45 0.00 -11.18	12.20 0.13 -33.57
AMERICAN___BRASS 23903	18.24 0.02 -13.75	11.55 -0.14 -19.73	10.65 -0.12 -17.29	18.28 0.07 -14.87	8.32 -0.20 -18.80	44.87 0.55 -6.87	19.80 0.07 -12.54	23.37 -0.06 -7.51	43.02 -0.37 -0.80	24.81 -0.04 -14.75	50.86 -0.04 -12.45	38.57 -0.02 -34.81	26.25 -0.11 -43.97	25.08 -0.16 -40.20	24.43 -0.22 -36.38	26.13 -0.13 -35.46	28.33 -0.29 -49.33	19.00 0.06 -16.36	18.83 0.11 -10.77	27.99 -0.18 -49.01	51.95 0.36 -3.02	39.57 0.01 -7.08	16.74 0.00 -14.47	22.10 0.13 -43.47
ARTHUR KILL_GT_1 23520	65.20 0.23 -60.50	76.55 -0.36 -84.95	68.32 -0.27 -75.12	67.50 0.13 -64.04	72.24 -0.46 -82.98	67.95 1.57 -28.93	60.05 0.39 -52.47	49.15 1.20 -32.03	49.60 3.57 -3.44	72.10 0.88 -61.12	92.97 3.12 -51.40	147.95 0.37 -143.80	163.74 -1.19 -182.54	150.51 -0.93 -166.40	137.84 -0.73 -150.30	136.65 -0.62 -146.47	150.55 -1.45 -172.72	172.92 0.20 -170.14	238.42 0.46 -230.01	174.91 -1.14 -196.89	172.24 2.53 -121.15	430.56 1.65 -396.44	219.42 0.12 -217.03	118.76 -0.73 -140.98
ARTHUR_KILL_2 23512	65.20 0.23 -60.50	76.55 -0.36 -84.95	68.32 -0.27 -75.12	67.50 0.13 -64.04	72.24 -0.46 -82.98	67.95 1.57 -28.93	60.05 0.39 -52.47	49.15 1.20 -32.03	49.60 3.57 -3.44	72.10 0.88 -61.12	92.97 3.12 -51.40	147.95 0.37 -143.80	163.74 -1.19 -182.54	150.51 -0.93 -166.40	137.84 -0.73 -150.30	136.65 -0.62 -146.47	150.55 -1.45 -172.72	172.92 0.20 -170.14	238.42 0.46 -230.01	174.91 -1.14 -196.89	172.24 2.53 -121.15	430.56 1.65 -396.44	219.42 0.12 -217.03	118.76 -0.73 -140.98
ARTHUR_KILL_3 23513	65.19 0.23 -60.50	76.54 -0.35 -84.94	68.32 -0.26 -75.11	67.49 0.12 -64.03	72.24 -0.45 -82.97	67.94 1.56 -28.93	60.05 0.39 -52.47	49.14 1.20 -32.03	49.60 3.57 -3.44	72.11 0.89 -61.12	93.01 3.17 -51.40	147.94 0.36 -143.80	163.73 -1.20 -182.54	150.39 -1.05 -166.40	137.77 -0.80 -150.30	136.63 -0.64 -146.47	150.55 -1.46 -172.72	172.92 0.20 -170.14	238.43 0.47 -230.01	174.91 -1.14 -196.89	172.18 2.47 -121.15	430.56 1.65 -396.44	219.42 0.12 -217.03	118.63 -0.86 -140.98
ASHOKAN____ 23654	70.05 0.19 -65.40	83.04 -0.35 -91.43	74.23 -0.29 -81.05	72.40 0.14 -68.92	79.37 -0.44 -90.09	70.30 1.56 -31.29	64.34 0.32 -56.83	51.37 0.92 -34.54	49.45 3.36 -3.50	72.78 0.83 -61.84	93.45 3.01 -51.99	149.35 0.33 -145.25	163.99 -1.25 -182.86	151.56 -1.02 -167.55	139.29 -0.80 -151.83	138.18 -0.63 -148.01	152.38 -1.41 -174.51	55.60 0.19 -52.83	43.24 0.53 -34.77	136.44 -1.33 -158.61	61.35 3.02 -9.77	57.31 1.98 -22.86	49.11 0.13 -46.72	117.73 -1.12 -140.35
ASTORIA 5-9____ 23662	65.32 0.35 -60.50	76.34 -0.57 -84.95	68.16 -0.43 -75.12	67.59 0.21 -64.04	71.98 -0.71 -82.98	68.99 2.60 -28.93	60.27 0.60 -52.47	49.66 1.72 -32.03	51.10 5.07 -3.44	72.45 1.23 -61.12	94.28 4.44 -51.40	148.09 0.51 -143.80	163.17 -1.76 -182.54	150.02 -1.42 -166.40	137.45 -1.12 -150.30	136.36 -0.90 -146.47	150.07 -1.93 -172.72	172.98 0.26 -170.14	238.55 0.59 -230.01	174.56 -1.49 -196.89	172.78 3.07 -121.15	669.11 1.92 -634.71	219.47 0.17 -217.03	118.40 -1.09 -140.98
ASTORIA GT2____ 23536	65.32 0.35 -60.50	76.34 -0.57 -84.95	68.16 -0.43 -75.12	67.59 0.21 -64.04	71.98 -0.71 -82.98	68.99 2.60 -28.93	60.27 0.60 -52.47	49.66 1.72 -32.03	51.10 5.07 -3.44	72.45 1.23 -61.12	94.28 4.44 -51.40	148.09 0.51 -143.80	163.17 -1.76 -182.54	150.03 -1.41 -166.40	137.46 -1.11 -150.30	136.37 -0.90 -146.47	150.09 -1.91 -172.72	172.95 0.23 -170.14	238.51 0.55 -230.01	174.70 -1.35 -196.89	172.52 2.80 -121.15	668.91 1.72 -634.71	219.43 0.13 -217.03	118.41 -1.08 -140.98
ASTORIA GT3____ 23731	65.32 0.35 -60.50	76.34 -0.57 -84.95	68.16 -0.43 -75.12	67.59 0.21 -64.04	71.98 -0.71 -82.98	68.99 2.60 -28.93	60.27 0.60 -52.47	49.66 1.72 -32.03	51.10 5.07 -3.44	72.45 1.23 -61.12	94.28 4.44 -51.40	148.09 0.51 -143.80	163.17 -1.76 -182.54	150.03 -1.41 -166.40	137.46 -1.11 -150.30	136.37 -0.90 -146.47	150.09 -1.91 -172.72	172.95 0.23 -170.14	238.51 0.55 -230.01	174.70 -1.35 -196.89	172.52 2.80 -121.15	668.91 1.72 -634.71	219.43 0.13 -217.03	118.41 -1.08 -140.98
ASTORIA GT4____ 23727	65.32 0.35 -60.50	76.34 -0.57 -84.95	68.16 -0.43 -75.12	67.59 0.21 -64.04	71.98 -0.71 -82.98	68.99 2.60 -28.93	60.27 0.60 -52.47	49.66 1.72 -32.03	51.10 5.07 -3.44	72.45 1.23 -61.12	94.28 4.44 -51.40	148.09 0.51 -143.80	163.17 -1.76 -182.54	150.03 -1.41 -166.40	137.46 -1.11 -150.30	136.37 -0.90 -146.47	150.09 -1.91 -172.72	172.95 0.23 -170.14	238.51 0.55 -230.01	174.70 -1.35 -196.89	172.52 2.80 -121.15	668.91 1.72 -634.71	219.43 0.13 -217.03	118.41 -1.08 -140.98
ASTORIA_GT2_1 24094	65.32 0.35 -60.50	76.34 -0.57 -84.95	68.16 -0.43 -75.12	67.59 0.21 -64.04	71.98 -0.71 -82.98	68.99 2.60 -28.93	60.27 0.60 -52.47	49.66 1.72 -32.03	51.10 5.07 -3.44	72.45 1.23 -61.12	94.28 4.44 -51.40	148.09 0.51 -143.80	163.17 -1.76 -182.54	150.03 -1.41 -166.40	137.46 -1.11 -150.30	136.37 -0.90 -146.47	150.09 -1.91 -172.72	172.95 0.23 -170.14	238.51 0.55 -230.01	174.70 -1.35 -196.89	172.52 2.80 -121.15	668.91 1.72 -634.71	219.43 0.13 -217.03	118.41 -1.08 -140.98
ASTORIA_GT2_2 24095	65.32 0.35 -60.50	76.34 -0.57 -84.95	68.16 -0.43 -75.12	67.59 0.21 -64.04	71.98 -0.71 -82.98	68.99 2.60 -28.93	60.27 0.60 -52.47	49.66 1.72 -32.03	51.10 5.07 -3.44	72.45 1.23 -61.12	94.28 4.44 -51.40	148.09 0.51 -143.80	163.17 -1.76 -182.54	150.03 -1.41 -166.40	137.46 -1.11 -150.30	136.37 -0.90 -146.47	150.09 -1.91 -172.72	172.95 0.23 -170.14	238.51 0.55 -230.01	174.70 -1.35 -196.89	172.52 2.80 -121.15	668.91 1.72 -634.71	219.43 0.13 -217.03	118.41 -1.08 -140.98
ASTORIA_GT2_3 24096	65.32 0.35 -60.50	76.34 -0.57 -84.95	68.16 -0.43 -75.12	67.59 0.21 -64.04	71.98 -0.71 -82.98	68.99 2.60 -28.93	60.27 0.60 -52.47	49.66 1.72 -32.03	51.10 5.07 -3.44	72.45 1.23 -61.12	94.28 4.44 -51.40	148.09 0.51 -143.80	163.17 -1.76 -182.54	150.03 -1.41 -166.40	137.46 -1.11 -150.30	136.37 -0.90 -146.47	150.09 -1.91 -172.72	172.95 0.23 -170.14	238.51 0.55 -230.01	174.70 -1.35 -196.89	172.52 2.80 -121.15	668.91 1.72 -634.71	219.43 0.13 -217.03	118.41 -1.08 -140.98
ASTORIA_GT2_4 24097	65.32 0.35 -60.50	76.34 -0.57 -84.95	68.16 -0.43 -75.12	67.59 0.21 -64.04	71.98 -0.71 -82.98	68.99 2.60 -28.93	60.27 0.60 -52.47	49.66 1.72 -32.03	51.10 5.07 -3.44	72.45 1.23 -61.12	94.28 4.44 -51.40	148.09 0.51 -143.80	163.17 -1.76 -182.54	150.03 -1.41 -166.40	137.46 -1.11 -150.30	136.37 -0.90 -146.47	150.09 -1.91 -172.72	172.95 0.23 -170.14	238.51 0.55 -230.01	174.70 -1.35 -196.89	172.52 2.80 -121.15	668.91 1.72 -634.71	219.43 0.13 -217.03	118.41 -1.08 -140.98

ASTORIA_GT3_1 24098	65.32 0.35 -60.50	76.34 -0.57 -84.95	68.16 -0.43 -75.12	67.59 0.21 -64.04	71.98 -0.71 -82.98	68.99 2.60 -28.93	60.27 0.60 -52.47	49.66 1.72 -32.03	51.10 5.07 -3.44	72.45 1.23 -61.12	94.28 4.44 -51.40	148.09 0.51 -143.80	163.17 -1.76 -182.54	150.03 -1.41 -166.40	137.46 -1.11 -150.30	136.37 -0.90 -146.47	150.09 -1.91 -172.72	172.95 0.23 -170.14	238.51 0.55 -230.01	174.70 -1.35 -196.89	172.52 2.80 -121.15	668.91 1.72 -634.71	219.43 0.13 -217.03	118.41 -1.08 -140.98
ASTORIA_GT3_2 24099	65.32 0.35 -60.50	76.34 -0.57 -84.95	68.16 -0.43 -75.12	67.59 0.21 -64.04	71.98 -0.71 -82.98	68.99 2.60 -28.93	60.27 0.60 -52.47	49.66 1.72 -32.03	51.10 5.07 -3.44	72.45 1.23 -61.12	94.28 4.44 -51.40	148.09 0.51 -143.80	163.17 -1.76 -182.54	150.03 -1.41 -166.40	137.46 -1.11 -150.30	136.37 -0.90 -146.47	150.09 -1.91 -172.72	172.95 0.23 -170.14	238.51 0.55 -230.01	174.70 -1.35 -196.89	172.52 2.80 -121.15	668.91 1.72 -634.71	219.43 0.13 -217.03	118.41 -1.08 -140.98
ASTORIA_GT3_3 24100	65.32 0.35 -60.50	76.34 -0.57 -84.95	68.16 -0.43 -75.12	67.59 0.21 -64.04	71.98 -0.71 -82.98	68.99 2.60 -28.93	60.27 0.60 -52.47	49.66 1.72 -32.03	51.10 5.07 -3.44	72.45 1.23 -61.12	94.28 4.44 -51.40	148.09 0.51 -143.80	163.17 -1.76 -182.54	150.03 -1.41 -166.40	137.46 -1.11 -150.30	136.37 -0.90 -146.47	150.09 -1.91 -172.72	172.95 0.23 -170.14	238.51 0.55 -230.01	174.70 -1.35 -196.89	172.52 2.80 -121.15	668.91 1.72 -634.71	219.43 0.13 -217.03	118.41 -1.08 -140.98
ASTORIA_GT3_4 24101	65.32 0.35 -60.50	76.34 -0.57 -84.95	68.16 -0.43 -75.12	67.59 0.21 -64.04	71.98 -0.71 -82.98	68.99 2.60 -28.93	60.27 0.60 -52.47	49.66 1.72 -32.03	51.10 5.07 -3.44	72.45 1.23 -61.12	94.28 4.44 -51.40	148.09 0.51 -143.80	163.17 -1.76 -182.54	150.03 -1.41 -166.40	137.46 -1.11 -150.30	136.37 -0.90 -146.47	150.09 -1.91 -172.72	172.95 0.23 -170.14	238.51 0.55 -230.01	174.70 -1.35 -196.89	172.52 2.80 -121.15	668.91 1.72 -634.71	219.43 0.13 -217.03	118.41 -1.08 -140.98
ASTORIA_GT4_1 24102	65.32 0.35 -60.50	76.34 -0.57 -84.95	68.16 -0.43 -75.12	67.59 0.21 -64.04	71.98 -0.71 -82.98	68.99 2.60 -28.93	60.27 0.60 -52.47	49.66 1.72 -32.03	51.10 5.07 -3.44	72.45 1.23 -61.12	94.28 4.44 -51.40	148.09 0.51 -143.80	163.17 -1.76 -182.54	150.03 -1.41 -166.40	137.46 -1.11 -150.30	136.37 -0.90 -146.47	150.09 -1.91 -172.72	172.95 0.23 -170.14	238.51 0.55 -230.01	174.70 -1.35 -196.89	172.52 2.80 -121.15	668.91 1.72 -634.71	219.43 0.13 -217.03	118.41 -1.08 -140.98
ASTORIA_GT4_2 24103	65.32 0.35 -60.50	76.34 -0.57 -84.95	68.16 -0.43 -75.12	67.59 0.21 -64.04	71.98 -0.71 -82.98	68.99 2.60 -28.93	60.27 0.60 -52.47	49.66 1.72 -32.03	51.10 5.07 -3.44	72.45 1.23 -61.12	94.28 4.44 -51.40	148.09 0.51 -143.80	163.17 -1.76 -182.54	150.03 -1.41 -166.40	137.46 -1.11 -150.30	136.37 -0.90 -146.47	150.09 -1.91 -172.72	172.95 0.23 -170.14	238.51 0.55 -230.01	174.70 -1.35 -196.89	172.52 2.80 -121.15	668.91 1.72 -634.71	219.43 0.13 -217.03	118.41 -1.08 -140.98
ASTORIA_GT4_3 24104	65.32 0.35 -60.50	76.34 -0.57 -84.95	68.16 -0.43 -75.12	67.59 0.21 -64.04	71.98 -0.71 -82.98	68.99 2.60 -28.93	60.27 0.60 -52.47	49.66 1.72 -32.03	51.10 5.07 -3.44	72.45 1.23 -61.12	94.28 4.44 -51.40	148.09 0.51 -143.80	163.17 -1.76 -182.54	150.03 -1.41 -166.40	137.46 -1.11 -150.30	136.37 -0.90 -146.47	150.09 -1.91 -172.72	172.95 0.23 -170.14	238.51 0.55 -230.01	174.70 -1.35 -196.89	172.52 2.80 -121.15	668.91 1.72 -634.71	219.43 0.13 -217.03	118.41 -1.08 -140.98
ASTORIA_GT4_4 24105	65.32 0.35 -60.50	76.34 -0.57 -84.95	68.16 -0.43 -75.12	67.59 0.21 -64.04	71.98 -0.71 -82.98	68.99 2.60 -28.93	60.27 0.60 -52.47	49.66 1.72 -32.03	51.10 5.07 -3.44	72.45 1.23 -61.12	94.28 4.44 -51.40	148.09 0.51 -143.80	163.17 -1.76 -182.54	150.03 -1.41 -166.40	137.46 -1.11 -150.30	136.37 -0.90 -146.47	150.09 -1.91 -172.72	172.95 0.23 -170.14	238.51 0.55 -230.01	174.70 -1.35 -196.89	172.52 2.80 -121.15	668.91 1.72 -634.71	219.43 0.13 -217.03	118.41 -1.08 -140.98
ASTORIA_GT_1 23523	65.25 0.29 -60.50	76.45 -0.46 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.11 -0.59 -82.98	68.47 2.09 -28.93	60.17 0.50 -52.47	49.40 1.45 -32.03	50.32 4.29 -3.44	72.28 1.06 -61.12	93.65 3.81 -51.40	148.00 0.42 -143.80	163.37 -1.56 -182.54	150.20 -1.24 -166.40	137.61 -0.96 -150.30	136.50 -0.77 -146.47	150.31 -1.70 -172.72	172.95 0.23 -170.14	238.52 0.56 -230.01	174.79 -1.26 -196.89	172.59 2.87 -121.15	669.13 1.95 -634.71	219.46 0.16 -217.03	118.40 -1.08 -140.98
ASTORIA_GT_10 24110	65.25 0.29 -60.50	76.45 -0.46 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.11 -0.59 -82.98	68.47 2.09 -28.93	60.17 0.50 -52.47	49.40 1.45 -32.03	50.32 4.29 -3.44	72.28 1.06 -61.12	93.65 3.81 -51.40	148.00 0.42 -143.80	163.37 -1.56 -182.54	150.20 -1.24 -166.40	137.61 -0.96 -150.30	136.50 -0.77 -146.47	150.31 -1.70 -172.72	172.95 0.23 -170.14	238.52 0.56 -230.01	174.79 -1.26 -196.89	172.59 2.87 -121.15	669.13 1.95 -634.71	219.46 0.16 -217.03	118.40 -1.08 -140.98
ASTORIA_GT_11 24225	65.25 0.29 -60.50	76.45 -0.46 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.11 -0.59 -82.98	68.47 2.09 -28.93	60.17 0.50 -52.47	49.40 1.45 -32.03	50.32 4.29 -3.44	72.28 1.06 -61.12	93.65 3.81 -51.40	148.00 0.42 -143.80	163.37 -1.56 -182.54	150.20 -1.24 -166.40	137.61 -0.96 -150.30	136.50 -0.77 -146.47	150.31 -1.70 -172.72	172.95 0.23 -170.14	238.52 0.56 -230.01	174.79 -1.26 -196.89	172.59 2.87 -121.15	669.13 1.95 -634.71	219.46 0.16 -217.03	118.40 -1.08 -140.98
ASTORIA_GT_12 24226	65.25 0.29 -60.50	76.45 -0.46 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.11 -0.59 -82.98	68.47 2.09 -28.93	60.17 0.50 -52.47	49.40 1.45 -32.03	50.32 4.29 -3.44	72.28 1.06 -61.12	93.65 3.81 -51.40	148.00 0.42 -143.80	163.37 -1.56 -182.54	150.20 -1.24 -166.40	137.61 -0.96 -150.30	136.50 -0.77 -146.47	150.31 -1.70 -172.72	172.95 0.23 -170.14	238.52 0.56 -230.01	174.79 -1.26 -196.89	172.59 2.87 -121.15	669.13 1.95 -634.71	219.46 0.16 -217.03	118.40 -1.08 -140.98
ASTORIA_GT_13 24227	65.25 0.29 -60.50	76.45 -0.46 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.11 -0.59 -82.98	68.47 2.09 -28.93	60.17 0.50 -52.47	49.40 1.45 -32.03	50.32 4.29 -3.44	72.28 1.06 -61.12	93.65 3.81 -51.40	148.00 0.42 -143.80	163.37 -1.56 -182.54	150.20 -1.24 -166.40	137.61 -0.96 -150.30	136.50 -0.77 -146.47	150.31 -1.70 -172.72	172.95 0.23 -170.14	238.52 0.56 -230.01	174.79 -1.26 -196.89	172.59 2.87 -121.15	669.13 1.95 -634.71	219.46 0.16 -217.03	118.40 -1.08 -140.98
ASTORIA_GT_5 24106	65.32 0.35 -60.50	76.34 -0.57 -84.95	68.16 -0.43 -75.12	67.59 0.21 -64.04	71.98 -0.71 -82.98	68.99 2.60 -28.93	60.27 0.60 -52.47	49.66 1.72 -32.03	51.10 5.07 -3.44	72.45 1.23 -61.12	94.28 4.44 -51.40	148.09 0.51 -143.80	163.17 -1.76 -182.54	150.02 -1.42 -166.40	137.45 -1.12 -150.30	136.36 -0.90 -146.47	150.07 -1.93 -172.72	172.98 0.26 -170.14	238.55 0.59 -230.01	174.56 -1.49 -196.89	172.78 3.07 -121.15	669.11 1.92 -634.71	219.47 0.17 -217.03	118.40 -1.09 -140.98
ASTORIA_GT_7 24107	65.32 0.35 -60.50	76.34 -0.57 -84.95	68.16 -0.43 -75.12	67.59 0.21 -64.04	71.98 -0.71 -82.98	68.99 2.60 -28.93	60.27 0.60 -52.47	49.66 1.72 -32.03	51.10 5.07 -3.44	72.45 1.23 -61.12	94.28 4.44 -51.40	148.09 0.51 -143.80	163.17 -1.76 -182.54	150.02 -1.42 -166.40	137.45 -1.12 -150.30	136.36 -0.90 -146.47	150.07 -1.93 -172.72	172.98 0.26 -170.14	238.55 0.59 -230.01	174.56 -1.49 -196.89	172.78 3.07 -121.15	669.11 1.92 -634.71	219.47 0.17 -217.03	118.40 -1.09 -140.98
ASTORIA_GT_8 24108	65.32 0.35 -60.50	76.34 -0.57 -84.95	68.16 -0.43 -75.12	67.59 0.21 -64.04	71.98 -0.71 -82.98	68.99 2.60 -28.93	60.27 0.60 -52.47	49.66 1.72 -32.03	51.10 5.07 -3.44	72.45 1.23 -61.12	94.28 4.44 -51.40	148.09 0.51 -143.80	163.17 -1.76 -182.54	150.02 -1.42 -166.40	137.45 -1.12 -150.30	136.36 -0.90 -146.47	150.07 -1.93 -172.72	172.98 0.26 -170.14	238.55 0.59 -230.01	174.56 -1.49 -196.89	172.78 3.07 -121.15	669.11 1.92 -634.71	219.47 0.17 -217.03	118.40 -1.09 -140.98

ASTORIA_GT_9 24109	18.56 0.35 -13.75	11.12 -0.57 -19.73	10.33 -0.43 -17.29	18.43 0.21 -14.87	7.81 -0.71 -18.80	46.92 2.60 -6.87	20.33 0.60 -12.54	25.14 1.72 -7.51	48.46 5.07 -0.80	26.08 1.23 -14.75	55.33 4.44 -12.45	39.09 0.51 -34.81	24.60 -1.76 -43.97	23.82 -1.42 -40.20	23.53 -1.12 -36.38	25.35 -0.90 -35.46	26.68 -1.93 -49.33	19.20 0.26 -16.36	19.31 0.59 -10.77	26.68 -1.49 -49.01	54.65 3.07 -3.02	41.48 1.92 -7.08	16.90 0.17 -14.47	20.88 -1.09 -43.47
ASTORIA___2 24149	65.33 0.36 -60.50	76.32 -0.59 -84.95	68.13 -0.46 -75.12	67.60 0.22 -64.04	71.97 -0.73 -82.98	69.07 2.69 -28.93	60.28 0.62 -52.47	49.70 1.75 -32.03	51.20 5.18 -3.44	72.47 1.25 -61.12	94.37 4.53 -51.40	148.09 0.51 -143.80	163.16 -1.77 -182.54	150.00 -1.44 -166.40	137.42 -1.15 -150.30	136.34 -0.93 -146.47	150.06 -1.94 -172.72	172.97 0.25 -170.14	238.56 0.61 -230.01	174.53 -1.52 -196.89	172.85 3.14 -121.15	669.17 1.99 -634.71	219.44 0.14 -217.03	118.39 -1.10 -140.98
ASTORIA___3 23516	65.31 0.34 -60.50	76.35 -0.56 -84.95	68.16 -0.43 -75.12	67.58 0.21 -64.04	71.99 -0.70 -82.98	68.93 2.55 -28.93	60.26 0.59 -52.47	49.64 1.69 -32.03	51.02 4.99 -3.44	72.43 1.21 -61.12	94.21 4.37 -51.40	148.08 0.50 -143.80	163.17 -1.76 -182.54	150.03 -1.40 -166.40	137.46 -1.10 -150.30	136.38 -0.89 -146.47	150.08 -1.93 -172.72	172.96 0.24 -170.14	238.53 0.57 -230.01	174.64 -1.41 -196.89	172.74 3.03 -121.15	669.05 1.86 -634.71	219.46 0.16 -217.03	118.40 -1.09 -140.98
ASTORIA___4 23517	65.23 0.27 -60.50	76.48 -0.43 -84.95	68.26 -0.34 -75.12	67.54 0.16 -64.04	72.13 -0.57 -82.98	68.37 1.98 -28.93	60.14 0.47 -52.47	49.35 1.40 -32.03	50.18 4.16 -3.44	72.24 1.02 -61.12	93.50 3.66 -51.40	148.01 0.43 -143.80	163.54 -1.39 -182.54	150.31 -1.13 -166.40	137.67 -0.90 -150.30	136.55 -0.72 -146.47	150.40 -1.60 -172.72	172.94 0.22 -170.14	238.48 0.52 -230.01	174.74 -1.31 -196.89	172.48 2.77 -121.15	668.97 1.79 -634.71	219.43 0.14 -217.03	118.48 -1.00 -140.98
ASTORIA___5 23518	65.29 0.33 -60.50	76.38 -0.53 -84.95	68.18 -0.41 -75.12	67.58 0.20 -64.04	72.01 -0.69 -82.98	68.84 2.46 -28.93	60.24 0.57 -52.47	49.59 1.64 -32.03	50.91 4.88 -3.44	72.40 1.18 -61.12	94.09 4.24 -51.40	148.07 0.49 -143.80	163.33 -1.60 -182.54	150.09 -1.35 -166.40	137.50 -1.07 -150.30	136.40 -0.87 -146.47	150.10 -1.90 -172.72	172.95 0.23 -170.14	238.53 0.58 -230.01	174.68 -1.37 -196.89	172.60 2.89 -121.15	668.94 1.76 -634.71	219.43 0.13 -217.03	118.49 -1.00 -140.98
ASTRIA 10-13____ 23663	65.25 0.29 -60.50	76.45 -0.46 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.11 -0.59 -82.98	68.47 2.09 -28.93	60.17 0.50 -52.47	49.40 1.45 -32.03	50.32 4.29 -3.44	72.28 1.06 -61.12	93.65 3.81 -51.40	148.00 0.42 -143.80	163.37 -1.56 -182.54	150.20 -1.24 -166.40	137.61 -0.96 -150.30	136.50 -0.77 -146.47	150.31 -1.70 -172.72	172.95 0.23 -170.14	238.52 0.56 -230.01	174.79 -1.26 -196.89	172.59 2.87 -121.15	669.13 1.95 -634.71	219.46 0.16 -217.03	118.40 -1.08 -140.98
ATHENS_STG_1 23668	71.10 0.16 -66.47	84.51 -0.28 -92.84	75.28 -0.22 -82.03	73.43 0.11 -69.98	79.87 -0.29 -90.45	70.28 1.25 -31.58	64.69 0.25 -57.24	51.53 0.62 -34.99	48.21 1.86 -3.77	74.84 0.43 -64.31	94.06 1.69 -53.92	154.94 0.17 -150.99	174.20 -0.69 -192.50	159.52 -0.52 -175.01	145.72 -0.34 -157.80	144.30 -0.25 -153.76	157.96 -0.54 -179.21	56.23 0.04 -53.61	43.40 0.19 -35.26	139.99 -0.56 -161.39	60.00 1.49 -9.94	56.75 1.09 -23.19	49.74 0.08 -47.40	120.04 -0.86 -142.40
ATHENS_STG_2 23670	71.10 0.16 -66.47	84.51 -0.28 -92.84	75.28 -0.22 -82.03	73.43 0.11 -69.98	79.87 -0.29 -90.45	70.28 1.25 -31.58	64.69 0.25 -57.24	51.53 0.62 -34.99	48.21 1.86 -3.77	74.84 0.43 -64.31	94.06 1.69 -53.92	154.94 0.17 -150.99	174.20 -0.69 -192.50	159.52 -0.52 -175.01	145.72 -0.34 -157.80	144.30 -0.25 -153.76	157.96 -0.54 -179.21	56.23 0.04 -53.61	43.40 0.19 -35.26	139.99 -0.56 -161.39	60.00 1.49 -9.94	56.75 1.09 -23.19	49.74 0.08 -47.40	120.04 -0.86 -142.40
ATHENS_STG_3 23677	71.10 0.16 -66.47	84.51 -0.28 -92.84	75.28 -0.22 -82.03	73.43 0.11 -69.98	79.87 -0.29 -90.45	70.28 1.25 -31.58	64.69 0.25 -57.24	51.53 0.62 -34.99	48.21 1.86 -3.77	74.84 0.43 -64.31	94.06 1.69 -53.92	154.94 0.17 -150.99	174.20 -0.69 -192.50	159.52 -0.52 -175.01	145.72 -0.34 -157.80	144.30 -0.25 -153.76	157.96 -0.54 -179.21	56.23 0.04 -53.61	43.40 0.19 -35.26	139.99 -0.56 -161.39	60.00 1.49 -9.94	56.75 1.09 -23.19	49.74 0.08 -47.40	120.04 -0.86 -142.40
BARRETT 1-8____GRP4 24034	65.19 0.23 -60.50	76.55 -0.36 -84.95	68.33 -0.26 -75.12	67.48 0.10 -64.04	72.38 -0.32 -82.98	67.51 1.12 -28.94	59.99 0.32 -52.47	49.05 1.10 -32.03	49.45 3.42 -3.44	72.08 0.86 -61.12	92.98 3.13 -51.40	147.92 0.34 -143.81	163.66 -1.27 -182.54	150.42 -1.03 -166.41	137.78 -0.80 -150.31	136.66 -0.62 -146.49	150.65 -1.36 -172.72	172.94 0.22 -170.14	238.40 0.44 -230.01	175.00 -1.05 -196.89	171.93 2.22 -121.15	668.57 1.39 -634.71	219.40 0.10 -217.03	118.88 -0.61 -140.98
BARRETT 9-12____GRP3 24033	65.19 0.23 -60.50	76.55 -0.36 -84.95	68.33 -0.26 -75.12	67.48 0.10 -64.04	72.38 -0.32 -82.98	67.51 1.12 -28.94	59.99 0.32 -52.47	49.05 1.10 -32.03	49.45 3.42 -3.44	72.08 0.86 -61.12	92.98 3.13 -51.40	147.92 0.34 -143.81	163.66 -1.27 -182.54	150.42 -1.03 -166.41	137.78 -0.80 -150.31	136.66 -0.62 -146.49	150.65 -1.36 -172.72	172.94 0.22 -170.14	238.40 0.44 -230.01	175.00 -1.05 -196.89	171.93 2.22 -121.15	668.57 1.39 -634.71	219.40 0.10 -217.03	118.88 -0.61 -140.98
BARRETT_IC_1 23704	65.19 0.23 -60.50	76.55 -0.36 -84.95	68.33 -0.26 -75.12	67.48 0.10 -64.04	72.38 -0.32 -82.98	67.51 1.12 -28.94	59.99 0.32 -52.47	49.05 1.10 -32.03	49.45 3.42 -3.44	72.08 0.86 -61.12	92.98 3.13 -51.40	147.92 0.34 -143.81	163.66 -1.27 -182.54	150.42 -1.03 -166.41	137.78 -0.80 -150.31	136.66 -0.62 -146.49	150.65 -1.36 -172.72	172.94 0.22 -170.14	238.40 0.44 -230.01	175.00 -1.05 -196.89	171.93 2.22 -121.15	668.57 1.39 -634.71	219.40 0.10 -217.03	118.88 -0.61 -140.98
BARRETT_IC_10 23701	65.19 0.23 -60.50	76.55 -0.36 -84.95	68.33 -0.26 -75.12	67.48 0.10 -64.04	72.38 -0.32 -82.98	67.51 1.12 -28.94	59.99 0.32 -52.47	49.05 1.10 -32.03	49.45 3.42 -3.44	72.08 0.86 -61.12	92.98 3.13 -51.40	147.92 0.34 -143.81	163.66 -1.27 -182.54	150.42 -1.03 -166.41	137.78 -0.80 -150.31	136.66 -0.62 -146.49	150.65 -1.36 -172.72	172.94 0.22 -170.14	238.40 0.44 -230.01	175.00 -1.05 -196.89	171.93 2.22 -121.15	668.57 1.39 -634.71	219.40 0.10 -217.03	118.88 -0.61 -140.98
BARRETT_IC_11 23702	65.19 0.23 -60.50	76.55 -0.36 -84.95	68.33 -0.26 -75.12	67.48 0.10 -64.04	72.38 -0.32 -82.98	67.51 1.12 -28.94	59.99 0.32 -52.47	49.05 1.10 -32.03	49.45 3.42 -3.44	72.08 0.86 -61.12	92.98 3.13 -51.40	147.92 0.34 -143.81	163.66 -1.27 -182.54	150.42 -1.03 -166.41	137.78 -0.80 -150.31	136.66 -0.62 -146.49	150.65 -1.36 -172.72	172.94 0.22 -170.14	238.40 0.44 -230.01	175.00 -1.05 -196.89	171.93 2.22 -121.15	668.57 1.39 -634.71	219.40 0.10 -217.03	118.88 -0.61 -140.98
BARRETT_IC_12 23703	65.19 0.23 -60.50	76.55 -0.36 -84.95	68.33 -0.26 -75.12	67.48 0.10 -64.04	72.38 -0.32 -82.98	67.51 1.12 -28.94	59.99 0.32 -52.47	49.05 1.10 -32.03	49.45 3.42 -3.44	72.08 0.86 -61.12	92.98 3.13 -51.40	147.92 0.34 -143.81	163.66 -1.27 -182.54	150.42 -1.03 -166.41	137.78 -0.80 -150.31	136.66 -0.62 -146.49	150.65 -1.36 -172.72	172.94 0.22 -170.14	238.40 0.44 -230.01	175.00 -1.05 -196.89	171.93 2.22 -121.15	668.57 1.39 -634.71	219.40 0.10 -217.03	118.88 -0.61 -140.98
BARRETT_IC_2 23705	65.19 0.23 -60.50	76.55 -0.36 -84.95	68.33 -0.26 -75.12	67.48 0.10 -64.04	72.38 -0.32 -82.98	67.51 1.12 -28.94	59.99 0.32 -52.47	49.05 1.10 -32.03	49.45 3.42 -3.44	72.08 0.86 -61.12	92.98 3.13 -51.40	147.92 0.34 -143.81	163.66 -1.27 -182.54	150.42 -1.03 -166.41	137.78 -0.80 -150.31	136.66 -0.62 -146.49	150.65 -1.36 -172.72	172.94 0.22 -170.14	238.40 0.44 -230.01	175.00 -1.05 -196.89	171.93 2.22 -121.15	668.57 1.39 -634.71	219.40 0.10 -217.03	118.88 -0.61 -140.98

BARRETT_IC_3 23706	65.19 0.23 -60.50	76.55 -0.36 -84.95	68.33 -0.26 -75.12	67.48 0.10 -64.04	72.38 -0.32 -82.98	67.51 1.12 -28.94	59.99 0.32 -52.47	49.05 1.10 -32.03	49.45 3.42 -3.44	72.08 0.86 -61.12	92.98 3.13 -51.40	147.92 0.34 -143.81	163.66 -1.27 -182.54	150.42 -1.03 -166.41	137.78 -0.80 -150.31	136.66 -0.62 -146.49	150.65 -1.36 -172.72	172.94 0.22 -170.14	238.40 0.44 -230.01	175.00 -1.05 -196.89	171.93 2.22 -121.15	668.57 1.39 -634.71	219.40 0.10 -217.03	118.88 -0.61 -140.98
BARRETT_IC_4 23707	65.19 0.23 -60.50	76.55 -0.36 -84.95	68.33 -0.26 -75.12	67.48 0.10 -64.04	72.38 -0.32 -82.98	67.51 1.12 -28.94	59.99 0.32 -52.47	49.05 1.10 -32.03	49.45 3.42 -3.44	72.08 0.86 -61.12	92.98 3.13 -51.40	147.92 0.34 -143.81	163.66 -1.27 -182.54	150.42 -1.03 -166.41	137.78 -0.80 -150.31	136.66 -0.62 -146.49	150.65 -1.36 -172.72	172.94 0.22 -170.14	238.40 0.44 -230.01	175.00 -1.05 -196.89	171.93 2.22 -121.15	668.57 1.39 -634.71	219.40 0.10 -217.03	118.88 -0.61 -140.98
BARRETT_IC_5 23708	65.19 0.23 -60.50	76.55 -0.36 -84.95	68.33 -0.26 -75.12	67.48 0.10 -64.04	72.38 -0.32 -82.98	67.51 1.12 -28.94	59.99 0.32 -52.47	49.05 1.10 -32.03	49.45 3.42 -3.44	72.08 0.86 -61.12	92.98 3.13 -51.40	147.92 0.34 -143.81	163.66 -1.27 -182.54	150.42 -1.03 -166.41	137.78 -0.80 -150.31	136.66 -0.62 -146.49	150.65 -1.36 -172.72	172.94 0.22 -170.14	238.40 0.44 -230.01	175.00 -1.05 -196.89	171.93 2.22 -121.15	668.57 1.39 -634.71	219.40 0.10 -217.03	118.88 -0.61 -140.98
BARRETT_IC_6 23709	65.19 0.23 -60.50	76.55 -0.36 -84.95	68.33 -0.26 -75.12	67.48 0.10 -64.04	72.38 -0.32 -82.98	67.51 1.12 -28.94	59.99 0.32 -52.47	49.05 1.10 -32.03	49.45 3.42 -3.44	72.08 0.86 -61.12	92.98 3.13 -51.40	147.92 0.34 -143.81	163.66 -1.27 -182.54	150.42 -1.03 -166.41	137.78 -0.80 -150.31	136.66 -0.62 -146.49	150.65 -1.36 -172.72	172.94 0.22 -170.14	238.40 0.44 -230.01	175.00 -1.05 -196.89	171.93 2.22 -121.15	668.57 1.39 -634.71	219.40 0.10 -217.03	118.88 -0.61 -140.98
BARRETT_IC_7 23710	65.19 0.23 -60.50	76.55 -0.36 -84.95	68.33 -0.26 -75.12	67.48 0.10 -64.04	72.38 -0.32 -82.98	67.51 1.12 -28.94	59.99 0.32 -52.47	49.05 1.10 -32.03	49.45 3.42 -3.44	72.08 0.86 -61.12	92.98 3.13 -51.40	147.92 0.34 -143.81	163.66 -1.27 -182.54	150.42 -1.03 -166.41	137.78 -0.80 -150.31	136.66 -0.62 -146.49	150.65 -1.36 -172.72	172.94 0.22 -170.14	238.40 0.44 -230.01	175.00 -1.05 -196.89	171.93 2.22 -121.15	668.57 1.39 -634.71	219.40 0.10 -217.03	118.88 -0.61 -140.98
BARRETT_IC_8 23711	65.19 0.23 -60.50	76.55 -0.36 -84.95	68.33 -0.26 -75.12	67.48 0.10 -64.04	72.38 -0.32 -82.98	67.51 1.12 -28.94	59.99 0.32 -52.47	49.05 1.10 -32.03	49.45 3.42 -3.44	72.08 0.86 -61.12	92.98 3.13 -51.40	147.92 0.34 -143.81	163.66 -1.27 -182.54	150.42 -1.03 -166.41	137.78 -0.80 -150.31	136.66 -0.62 -146.49	150.65 -1.36 -172.72	172.94 0.22 -170.14	238.40 0.44 -230.01	175.00 -1.05 -196.89	171.93 2.22 -121.15	668.57 1.39 -634.71	219.40 0.10 -217.03	118.88 -0.61 -140.98
BARRETT_IC_9 23700	65.19 0.23 -60.50	76.55 -0.36 -84.95	68.33 -0.26 -75.12	67.48 0.10 -64.04	72.38 -0.32 -82.98	67.51 1.12 -28.94	59.99 0.32 -52.47	49.05 1.10 -32.03	49.45 3.42 -3.44	72.08 0.86 -61.12	92.98 3.13 -51.40	147.92 0.34 -143.81	163.66 -1.27 -182.54	150.42 -1.03 -166.41	137.78 -0.80 -150.31	136.66 -0.62 -146.49	150.65 -1.36 -172.72	172.94 0.22 -170.14	238.40 0.44 -230.01	175.00 -1.05 -196.89	171.93 2.22 -121.15	668.57 1.39 -634.71	219.40 0.10 -217.03	118.88 -0.61 -140.98
BARRETT___1 23545	65.18 0.21 -60.50	76.57 -0.34 -84.95	68.37 -0.22 -75.12	67.46 0.09 -64.04	72.45 -0.24 -82.98	67.23 0.85 -28.94	59.93 0.26 -52.47	48.93 0.98 -32.03	49.10 3.07 -3.44	72.00 0.78 -61.12	92.67 2.83 -51.40	147.89 0.31 -143.81	163.84 -1.09 -182.54	150.56 -0.89 -166.41	137.88 -0.70 -150.31	136.73 -0.55 -146.49	150.76 -1.25 -172.72	172.90 0.18 -170.14	238.34 0.38 -230.01	175.15 -0.90 -196.89	171.54 1.83 -121.15	668.29 1.11 -634.71	219.38 0.08 -217.03	118.94 -0.55 -140.98
BARRETT___2 23546	65.17 0.20 -60.50	76.59 -0.32 -84.95	68.38 -0.22 -75.12	67.46 0.08 -64.04	72.46 -0.23 -82.98	67.25 0.86 -28.94	59.94 0.26 -52.47	48.94 0.99 -32.03	49.14 3.11 -3.44	72.01 0.78 -61.12	92.70 2.86 -51.40	147.90 0.31 -143.81	163.84 -1.09 -182.54	150.50 -0.95 -166.41	137.85 -0.73 -150.31	136.72 -0.56 -146.49	150.74 -1.27 -172.72	172.90 0.18 -170.14	238.34 0.39 -230.01	175.13 -0.92 -196.89	171.57 1.86 -121.15	668.31 1.13 -634.71	219.38 0.09 -217.03	118.90 -0.59 -140.98
BEAVER RIVER___HYD 24048	5.57 0.05 -1.05	-6.76 -0.02 -1.30	-5.27 0.00 -1.25	4.32 0.00 -0.98	-8.69 0.09 -1.49	37.91 0.26 -0.19	7.55 0.08 -0.27	16.43 0.14 -0.37	42.53 -0.11 -0.05	11.64 -0.04 -1.58	40.06 0.23 -1.37	7.47 -0.01 -3.71	-13.85 0.16 -3.60	-10.95 0.10 -3.91	-7.79 0.06 -3.89	-5.33 0.05 -3.83	-14.60 0.02 -6.09	4.86 0.01 -2.27	9.45 0.04 -1.47	-13.56 -0.05 -7.33	49.49 0.48 -0.45	33.84 0.40 -0.97	4.27 0.02 -1.98	-15.97 -0.43 -5.96
BEEBEE_GT_13 23619	12.77 0.02 -8.29	3.84 -0.04 -11.92	3.90 -0.01 -10.43	12.33 0.00 -8.99	1.02 0.08 -11.22	41.45 0.02 -3.98	14.31 -0.06 -7.17	20.09 -0.28 -4.46	41.92 -1.15 -0.48	18.79 -0.28 -8.97	45.38 -0.64 -7.57	24.86 -0.11 -21.19	9.60 0.21 -27.01	9.74 0.14 -24.57	10.54 0.11 -22.17	12.49 0.10 -21.60	9.02 0.22 -29.51	12.26 0.00 -9.68	14.35 0.04 -6.36	8.36 -0.03 -29.23	50.72 0.36 -1.80	36.85 0.19 -4.19	10.81 -0.01 -8.56	3.98 -0.23 -25.71
BETHLEHEM___STEEL 23779	15.67 0.00 -11.21	8.12 -0.06 -16.22	7.90 -0.06 -14.48	15.60 0.03 -12.22	5.98 -0.14 -16.40	43.35 0.27 -5.64	17.50 0.02 -10.28	22.00 -0.09 -6.17	42.88 -0.37 -0.66	22.23 -0.03 -12.16	48.67 -0.02 -10.24	32.48 -0.01 -28.72	19.34 -0.11 -37.06	18.34 -0.14 -33.45	18.08 -0.19 -30.01	19.88 -0.13 -29.22	19.61 -0.30 -40.62	16.04 0.08 -13.39	16.90 0.14 -8.82	18.89 -0.36 -40.09	51.72 0.69 -2.47	38.50 0.23 -5.79	14.12 0.01 -11.84	14.05 -0.02 -35.56
BINGHAMTON___COGEN 23790	25.35 -0.07 -20.96	22.39 0.09 -30.35	20.35 0.07 -26.81	26.18 -0.03 -22.88	19.36 0.10 -29.54	47.61 -0.16 -10.32	25.91 0.00 -18.71	27.39 0.04 -11.44	44.23 0.41 -1.23	32.81 0.12 -22.59	57.87 0.38 -19.04	57.14 0.09 -53.28	49.88 -0.11 -67.60	46.60 -0.07 -61.64	43.87 -0.09 -55.70	45.00 -0.07 -54.28	55.11 -0.22 -76.04	27.91 0.05 -25.28	24.70 0.10 -16.65	54.48 -0.29 -75.61	53.63 0.41 -4.66	43.50 0.08 -10.94	24.63 0.00 -22.36	45.68 0.01 -67.16
BLACK RIVER___HYD 24047	7.05 0.04 -2.55	-4.51 0.01 -3.53	-3.34 0.03 -3.16	5.98 -0.02 -2.66	-6.61 0.15 -3.52	38.70 0.16 -1.09	9.33 0.07 -2.06	17.27 0.10 -1.26	42.42 -0.31 -0.14	13.07 -0.08 -3.05	41.20 0.16 -2.59	11.07 -0.04 -7.33	-7.45 0.18 -9.99	-6.10 0.14 -8.72	-3.97 0.11 -7.66	-1.68 0.08 -7.44	-9.40 0.20 -11.12	6.30 -0.02 -3.74	10.42 0.02 -2.45	-9.36 -0.02 -11.50	49.71 0.44 -0.71	34.46 0.37 -1.61	5.56 0.02 -3.28	-12.09 -0.43 -9.84
BLUE_CIRC_CHEM_DRP 24182	81.57 0.12 -76.99	98.93 -0.21 -107.18	88.16 -0.16 -94.85	84.21 0.08 -80.79	94.52 -0.20 -105.00	74.89 0.87 -36.56	73.69 0.15 -66.34	56.70 0.35 -40.44	48.06 1.08 -4.38	82.61 0.25 -72.26	99.92 1.00 -60.46	172.95 0.14 -169.04	195.03 -0.60 -213.24	179.70 -0.48 -195.14	164.69 -0.27 -176.69	162.94 -0.11 -172.26	172.40 -0.23 -193.34	59.23 0.01 -56.64	45.25 0.09 -37.22	150.04 -0.28 -171.16	59.83 0.73 -10.54	57.56 0.60 -24.48	52.37 0.05 -50.06	128.37 -0.54 -150.41
BOC_GAS_DRP 24189	82.57 0.13 -77.98	100.05 -0.23 -108.33	89.30 -0.18 -96.01	85.09 0.09 -81.66	96.15 -0.22 -106.65	75.51 1.00 -37.06	74.67 0.18 -67.29	57.24 0.41 -40.91	48.19 1.17 -4.43	83.24 0.25 -72.89	100.39 0.98 -60.95	174.42 0.10 -170.55	198.35 -0.41 -216.37	182.00 -0.34 -197.31	166.34 -0.19 -178.26	164.42 -0.12 -173.74	174.69 -0.28 -195.68	59.90 0.01 -57.31	45.75 0.10 -37.71	151.16 -0.30 -172.30	60.01 0.83 -10.61	57.94 0.67 -24.79	53.00 0.06 -50.68	130.10 -0.65 -152.25

BOWLINE___1 23526	61.18 0.13 -56.58	71.29 -0.21 -79.54	63.61 -0.15 -70.29	63.37 0.07 -59.96	66.96 -0.29 -77.52	65.47 0.94 -27.08	56.52 0.25 -49.07	46.70 0.79 -30.00	48.30 2.49 -3.22	69.61 0.64 -58.88	90.27 2.21 -49.61	142.78 0.24 -138.77	157.27 -0.96 -175.84	144.74 -0.76 -160.47	132.67 -0.63 -145.04	131.66 -0.49 -141.36	146.98 -1.06 -168.76	54.09 0.13 -51.38	42.11 0.37 -33.79	133.02 -0.90 -154.76	60.05 1.95 -9.53	55.88 1.19 -22.22	47.75 0.07 -45.42	114.46 -0.52 -136.47
BOWLINE___2 23595	61.19 0.13 -56.60	71.32 -0.21 -79.57	63.63 -0.15 -70.31	63.39 0.07 -59.98	66.96 -0.29 -77.53	65.47 0.94 -27.08	56.52 0.25 -49.08	46.71 0.79 -30.01	48.30 2.49 -3.22	69.62 0.64 -58.88	90.27 2.21 -49.61	142.80 0.24 -138.78	157.27 -0.96 -175.84	144.75 -0.76 -160.48	132.69 -0.63 -145.05	131.67 -0.49 -141.37	146.99 -1.06 -168.76	54.09 0.13 -51.38	42.11 0.37 -33.79	133.03 -0.90 -154.77	60.05 1.95 -9.53	55.88 1.19 -22.22	47.75 0.07 -45.42	114.46 -0.52 -136.47
BROOKHAVEN___DRP 24191	65.16 0.19 -60.50	76.62 -0.29 -84.95	68.39 -0.20 -75.12	67.45 0.08 -64.04	72.46 -0.24 -82.98	67.24 0.85 -28.94	59.93 0.26 -52.47	49.01 1.06 -32.03	49.22 3.19 -3.44	72.00 0.78 -61.12	92.54 2.69 -51.40	147.88 0.30 -143.81	163.85 -1.08 -182.54	150.59 -0.86 -166.41	137.93 -0.65 -150.31	136.79 -0.49 -146.49	150.92 -1.09 -172.72	172.87 0.15 -170.14	238.31 0.35 -230.01	175.35 -0.70 -196.89	170.95 1.24 -121.15	668.13 0.95 -634.71	219.37 0.08 -217.03	119.11 -0.38 -140.98
BROOKLYN_NAVY_YARD 23515	65.18 0.22 -60.50	76.57 -0.33 -84.94	68.35 -0.24 -75.11	67.48 0.11 -64.03	72.30 -0.39 -82.97	67.79 1.41 -28.93	60.03 0.36 -52.47	49.09 1.15 -32.03	49.46 3.44 -3.44	72.09 0.86 -61.12	92.83 2.98 -51.40	147.91 0.33 -143.80	163.74 -1.19 -182.54	150.51 -0.93 -166.40	137.84 -0.73 -150.30	136.69 -0.57 -146.47	150.75 -1.25 -172.72	172.90 0.18 -170.14	238.38 0.42 -230.01	174.98 -1.07 -196.89	171.93 2.21 -121.15	668.65 1.47 -634.71	219.41 0.12 -217.03	118.76 -0.72 -140.98
BURROWS___LYONSDAL 23803	4.42 0.08 0.12	-8.42 -0.12 0.26	-6.79 -0.08 0.19	3.18 0.04 0.20	-10.46 -0.09 0.09	37.97 0.61 0.09	7.22 0.14 0.12	16.09 0.29 0.11	43.08 0.50 0.01	10.93 0.12 -0.72	39.72 0.62 -0.65	5.72 0.04 -1.90	-14.59 -0.17 -3.20	-12.63 -0.14 -2.48	-9.86 -0.11 -1.98	-7.39 -0.08 -1.90	-16.79 -0.21 -4.13	4.14 0.03 -1.54	9.03 0.10 -0.98	-15.82 -0.25 -5.27	49.68 0.79 -0.33	33.70 0.58 -0.65	3.64 0.03 -1.34	-17.90 -0.43 -4.04
CALPINE BETH_PAGE_GT4 24209	65.19 0.22 -60.50	76.57 -0.34 -84.95	68.34 -0.25 -75.12	67.48 0.11 -64.04	72.36 -0.34 -82.98	67.63 1.24 -28.94	60.00 0.33 -52.47	49.09 1.14 -32.03	49.54 3.51 -3.44	72.10 0.88 -61.12	93.01 3.16 -51.40	147.93 0.34 -143.81	163.65 -1.28 -182.54	150.41 -1.04 -166.41	137.77 -0.81 -150.31	136.65 -0.63 -146.49	150.61 -1.40 -172.72	172.88 0.16 -170.14	238.41 0.46 -230.01	174.93 -1.12 -196.89	172.03 2.32 -121.15	668.65 1.46 -634.71	219.41 0.11 -217.03	118.71 -0.78 -140.98
CALSPAN___DRP 24200	15.67 0.00 -11.21	8.12 -0.06 -16.22	7.90 -0.06 -14.48	15.60 0.03 -12.22	5.98 -0.14 -16.40	43.35 0.27 -5.64	17.50 0.02 -10.28	22.00 -0.09 -6.17	42.88 -0.37 -0.66	22.23 -0.03 -12.16	48.67 -0.02 -10.24	32.48 -0.01 -28.72	19.34 -0.11 -37.06	18.34 -0.14 -33.45	18.08 -0.19 -30.01	19.88 -0.13 -29.22	19.61 -0.30 -40.62	16.04 0.08 -13.39	16.90 0.14 -8.82	18.89 -0.36 -40.09	51.72 0.69 -2.47	38.50 0.23 -5.79	14.12 0.01 -11.84	14.05 -0.02 -35.56
CARR STREET_E__SYR 24060	10.30 -0.03 -5.86	0.64 0.05 -8.64	1.30 0.04 -7.79	9.83 -0.02 -6.51	-1.19 0.09 -9.01	40.29 -0.20 -3.04	12.73 -0.05 -5.58	19.07 -0.14 -3.30	42.37 -0.57 -0.35	16.66 -0.13 -6.69	43.67 -0.42 -5.64	19.54 -0.04 -15.81	2.81 0.18 -20.25	3.55 0.16 -18.36	4.90 0.11 -16.52	6.98 0.09 -16.10	1.96 0.21 -22.47	9.99 -0.02 -7.43	12.80 -0.04 -4.90	1.60 0.18 -22.26	49.59 -0.34 -1.37	35.40 -0.30 -3.22	8.82 -0.02 -6.57	-1.57 0.18 -19.75
CARTHAGE___PAPER 23857	6.32 0.04 -1.82	-5.14 0.01 -2.90	-3.78 0.03 -2.72	5.51 -0.02 -2.18	-6.90 0.15 -3.23	38.34 0.16 -0.73	8.55 0.07 -1.29	16.98 0.10 -0.96	42.39 -0.31 -0.11	12.62 -0.08 -2.61	40.85 0.16 -2.25	9.92 -0.04 -6.18	-10.50 0.18 -6.94	-7.99 0.14 -6.84	-5.15 0.11 -6.47	-2.79 0.08 -6.33	-10.33 -0.20 -10.19	6.24 -0.02 -3.69	10.42 0.02 -2.45	-10.20 -0.02 -10.66	49.66 0.44 -0.66	34.45 0.37 -1.60	4.94 0.02 -2.65	-13.95 -0.43 -7.98
CE_DUNWOOD___DRP 24194	65.12 0.20 -60.46	76.50 -0.32 -84.86	68.29 -0.23 -75.06	67.42 0.11 -63.97	72.28 -0.39 -82.95	67.74 1.37 -28.92	59.99 0.35 -52.44	48.98 1.06 -32.00	49.24 3.21 -3.43	71.98 0.80 -61.09	92.63 2.82 -51.37	147.83 0.32 -143.74	163.73 -1.18 -182.53	150.45 -0.92 -166.34	137.77 -0.72 -150.23	136.62 -0.57 -146.40	150.73 -1.25 -172.69	172.90 0.18 -170.14	238.38 0.42 -230.01	174.92 -1.09 -196.85	171.99 2.28 -121.15	668.64 1.46 -634.71	219.41 0.11 -217.03	118.83 -0.65 -140.98
CE_MILLWOOD___DRP 24193	65.09 0.18 -60.44	76.50 -0.28 -84.83	68.30 -0.21 -75.03	67.38 0.10 -63.94	72.25 -0.36 -82.90	67.52 1.22 -28.84	59.85 0.31 -52.34	48.78 0.98 -31.89	48.98 2.97 -3.42	71.79 0.74 -60.95	92.28 2.58 -51.25	147.51 0.29 -143.44	163.84 -1.00 -182.46	150.32 -0.83 -166.12	137.52 -0.67 -149.92	136.35 -0.53 -146.09	150.69 -1.20 -172.60	172.88 0.17 -170.13	238.35 0.39 -230.01	174.93 -0.95 -196.72	171.76 2.06 -121.14	668.52 1.34 -634.71	219.39 0.10 -217.02	118.83 -0.64 -140.96
CE_NYC2_DRP 24202	65.25 0.29 -60.50	76.46 -0.45 -84.95	68.24 -0.35 -75.12	67.54 0.16 -64.04	72.11 -0.58 -82.98	68.44 2.06 -28.93	60.15 0.48 -52.47	49.38 1.44 -32.03	50.27 4.24 -3.44	72.27 1.05 -61.12	93.61 3.77 -51.40	148.00 0.42 -143.80	163.37 -1.56 -182.54	150.21 -1.23 -166.40	137.62 -0.95 -150.30	136.51 -0.76 -146.47	150.31 -1.69 -172.72	172.95 0.23 -170.14	238.52 0.56 -230.01	174.69 -1.36 -196.89	172.67 2.96 -121.15	669.14 1.96 -634.71	219.44 0.14 -217.03	118.40 -1.08 -140.98
CE_NYC_DRP 24195	65.21 0.24 -60.50	76.52 -0.38 -84.94	68.31 -0.28 -75.11	67.50 0.13 -64.03	72.22 -0.47 -82.97	68.05 1.66 -28.93	60.07 0.40 -52.47	49.19 1.25 -32.03	49.76 3.73 -3.44	72.15 0.93 -61.12	93.16 3.31 -51.40	147.94 0.36 -143.80	163.56 -1.37 -182.54	150.36 -1.08 -166.40	137.73 -0.84 -150.30	136.60 -0.66 -146.47	150.53 -1.47 -172.72	172.93 0.21 -170.14	238.44 0.49 -230.01	174.81 -1.23 -196.88	172.39 2.68 -121.15	668.95 1.77 -634.71	219.43 0.13 -217.03	118.62 -0.87 -140.98
CH_MIDHUDSON___DRP 24192	68.59 0.14 -63.99	81.17 -0.24 -89.46	72.60 -0.19 -79.32	70.86 0.09 -67.43	77.63 -0.31 -88.22	69.11 1.04 -30.63	63.08 0.25 -55.63	50.41 0.70 -33.80	48.17 1.98 -3.60	73.54 0.45 -62.99	92.80 1.43 -52.93	151.77 0.16 -147.84	167.93 -0.68 -186.23	155.10 -0.50 -170.57	142.43 -0.37 -154.53	141.15 -0.28 -150.64	154.54 -0.59 -175.84	55.56 0.08 -52.90	42.91 0.19 -34.77	138.36 -0.45 -159.66	59.41 1.01 -9.83	55.97 0.62 -22.87	49.06 0.04 -46.76	118.74 -0.25 -140.49
CH_MISC_IPPS 23765	66.09 0.17 -61.46	77.70 -0.28 -86.02	69.46 -0.23 -76.22	68.29 0.11 -64.84	73.99 -0.35 -84.62	68.12 1.26 -29.41	60.91 0.30 -53.40	49.25 0.85 -32.49	48.47 2.42 -3.46	72.19 0.58 -61.51	92.11 1.93 -51.73	148.57 0.21 -144.59	164.23 -0.87 -182.71	151.40 -0.66 -167.02	138.89 -0.50 -151.13	137.71 -0.38 -147.30	151.44 -0.81 -172.96	54.86 0.11 -52.17	42.52 0.29 -34.28	136.19 -0.69 -157.72	59.85 1.57 -9.71	55.98 0.96 -22.55	48.44 0.06 -46.11	116.59 -0.47 -138.55
CH_RES_BVR_FALLS 23983	-0.71 -0.01 5.17	-15.25 0.02 7.22	-12.97 0.01 6.45	-2.11 0.00 5.45	-17.56 0.01 7.29	34.89 -0.06 2.51	2.60 -0.02 4.57	13.10 -0.07 2.75	42.05 -0.25 0.29	6.48 -0.07 3.55	35.34 -0.21 2.89	-4.33 -0.02 8.08	-27.75 0.02 10.15	-24.24 0.04 9.32	-20.12 0.05 8.44	-17.41 0.04 8.24	-27.41 0.02 6.71	1.12 -0.01 1.45	6.92 -0.04 0.98	-24.71 0.05 3.92	48.16 -0.16 0.24	31.77 -0.07 0.64	0.96 -0.01 1.29	-25.37 0.01 3.88

CH_RES_NIAGARA 23895	15.11 0.01 -10.63	6.84 -0.14 -15.02	6.65 -0.12 -13.30	14.73 0.07 -11.33	4.26 -0.20 -14.74	43.06 0.47 -5.14	16.58 0.06 -9.32	21.45 -0.15 -5.69	42.47 -0.73 -0.61	21.28 -0.14 -11.32	47.62 -0.37 -9.54	30.41 -0.06 -26.70	16.15 -0.05 -33.81	15.72 -0.12 -30.81	16.00 -0.17 -27.90	17.90 -0.09 -27.19	17.07 -0.21 -38.00	15.25 0.05 -12.61	16.34 0.07 -8.33	16.52 -0.08 -37.44	51.03 0.16 -2.30	37.87 -0.08 -5.47	13.43 0.00 -11.16	12.04 0.01 -33.53
CH_RES_SYRACUSE 23985	11.29 -0.05 -6.88	1.90 0.08 -9.87	2.19 0.07 -8.65	10.74 -0.04 -7.44	-0.83 0.12 -9.33	40.37 -0.39 -3.31	13.09 -0.08 -5.96	19.40 -0.21 -3.70	42.27 -0.72 -0.40	17.48 -0.17 -7.54	44.25 -0.57 -6.36	21.62 -0.06 -17.90	6.22 0.35 -23.49	6.27 0.26 -20.98	7.13 0.16 -18.70	9.13 0.14 -18.20	4.71 0.33 -25.09	10.75 -0.03 -8.20	13.26 -0.07 -5.39	4.16 0.23 -24.77	49.52 -0.57 -1.52	35.60 -0.41 -3.54	9.48 -0.03 -7.24	0.49 0.22 -21.77
CORNELL____ 23752	17.33 0.15 -12.72	10.38 -0.16 -18.59	9.84 -0.12 -16.49	17.40 0.05 -14.01	7.93 -0.15 -18.36	43.97 0.15 -6.37	18.80 0.03 -11.58	23.13 0.19 -7.03	42.95 -0.40 -0.75	24.06 -0.03 -13.99	50.20 -0.05 -11.80	36.64 -0.04 -32.90	23.28 0.12 -40.77	22.92 0.15 -37.74	22.80 0.12 -34.42	24.46 0.09 -33.58	26.39 0.31 -46.79	18.30 0.10 -15.62	18.37 0.15 -10.28	26.06 0.04 -46.86	51.26 -0.19 -2.89	39.03 -0.21 -6.76	16.07 -0.01 -13.81	20.06 0.06 -41.50
COXSACKIE____GT 23611	72.57 0.15 -67.96	86.57 -0.29 -94.90	77.06 -0.24 -83.83	74.99 0.12 -71.53	81.69 -0.37 -92.34	70.98 1.27 -32.26	65.90 0.24 -58.46	52.50 0.83 -35.76	50.17 4.05 -3.52	73.18 0.99 -62.09	94.21 3.59 -52.18	150.17 0.39 -146.01	166.77 -1.44 -185.82	152.99 -1.16 -169.11	139.95 -0.90 -152.59	138.78 -0.70 -148.69	152.98 -1.58 -175.27	55.63 0.21 -52.84	43.31 0.59 -34.77	136.45 -1.52 -158.82	61.77 3.42 -9.78	57.70 2.37 -22.86	49.15 0.16 -46.72	117.54 -1.34 -140.38
CRESCENT____HYD 24018	83.81 0.14 -79.20	101.60 -0.26 -109.90	90.38 -0.20 -97.11	86.28 0.10 -82.84	96.53 -0.25 -107.06	75.90 1.07 -37.38	75.17 0.22 -67.75	57.76 0.42 -41.42	48.37 1.29 -4.49	84.04 0.24 -73.70	100.83 0.77 -61.61	176.30 0.07 -172.45	201.58 -0.39 -219.58	184.56 -0.25 -199.77	168.38 -0.10 -180.22	166.30 -0.07 -175.57	175.89 -0.18 -196.78	59.93 -0.01 -57.36	45.69 0.04 -37.71	151.99 -0.19 -173.01	59.74 0.52 -10.65	57.89 0.62 -24.80	53.02 0.06 -50.70	130.20 -0.65 -152.34
CRUCIBLE_METL_DRP 24180	11.29 -0.05 -6.88	1.90 0.08 -9.87	2.19 0.07 -8.65	10.74 -0.04 -7.44	-0.83 0.12 -9.33	40.37 -0.39 -3.31	13.09 -0.08 -5.96	19.40 -0.21 -3.70	42.27 -0.72 -0.40	17.48 -0.17 -7.54	44.25 -0.57 -6.36	21.62 -0.06 -17.90	6.22 0.35 -23.49	6.27 0.26 -20.98	7.13 0.16 -18.70	9.13 0.14 -18.20	4.71 0.33 -25.09	10.75 -0.03 -8.20	13.26 -0.07 -5.39	4.16 0.23 -24.77	49.52 -0.57 -1.52	35.60 -0.41 -3.54	9.48 -0.03 -7.24	0.49 0.22 -21.77
CSC____481_PGEN 24222	65.15 0.19 -60.50	76.63 -0.28 -84.95	68.40 -0.19 -75.12	67.45 0.07 -64.04	72.47 -0.22 -82.98	67.19 0.80 -28.94	59.92 0.25 -52.47	48.99 1.04 -32.03	49.12 3.10 -3.44	71.98 0.75 -61.12	92.44 2.60 -51.40	147.87 0.29 -143.81	163.85 -1.08 -182.54	150.61 -0.83 -166.41	137.96 -0.62 -150.31	136.81 -0.47 -146.49	150.93 -1.08 -172.72	172.87 0.15 -170.14	238.28 0.33 -230.01	175.42 -0.63 -196.89	170.77 1.06 -121.15	668.09 0.91 -634.71	219.37 0.07 -217.03	119.11 -0.37 -140.98
DANSKAMMER____1 23586	66.06 0.14 -61.46	77.75 -0.23 -86.02	69.51 -0.18 -76.22	68.27 0.08 -64.84	74.04 -0.30 -84.62	67.85 0.99 -29.41	60.86 0.25 -53.40	49.16 0.75 -32.49	48.21 2.15 -3.46	72.13 0.52 -61.51	91.90 1.72 -51.73	148.56 0.19 -144.59	164.41 -0.69 -182.71	151.50 -0.55 -167.02	138.97 -0.42 -151.13	137.77 -0.33 -147.30	151.51 -0.73 -172.96	54.85 0.10 -52.17	42.46 0.24 -34.28	136.27 -0.61 -157.72	59.55 1.27 -9.71	55.74 0.72 -22.55	48.42 0.05 -46.11	116.79 -0.27 -138.55
DANSKAMMER____2 23589	66.06 0.14 -61.46	77.75 -0.23 -86.02	69.51 -0.18 -76.22	68.27 0.08 -64.84	74.04 -0.30 -84.62	67.85 0.99 -29.41	60.86 0.25 -53.40	49.16 0.75 -32.49	48.21 2.15 -3.46	72.13 0.52 -61.51	91.90 1.72 -51.73	148.56 0.19 -144.59	164.41 -0.69 -182.71	151.50 -0.55 -167.02	138.97 -0.42 -151.13	137.77 -0.33 -147.30	151.51 -0.73 -172.96	54.85 0.10 -52.17	42.46 0.24 -34.28	136.27 -0.61 -157.72	59.55 1.27 -9.71	55.74 0.72 -22.55	48.42 0.05 -46.11	116.79 -0.27 -138.55
DANSKAMMER____3 23590	66.06 0.14 -61.46	77.75 -0.23 -86.02	69.51 -0.18 -76.22	68.27 0.08 -64.84	74.04 -0.30 -84.62	67.85 0.99 -29.41	60.86 0.25 -53.40	49.16 0.75 -32.49	48.21 2.15 -3.46	72.13 0.52 -61.51	91.90 1.72 -51.73	148.56 0.19 -144.59	164.41 -0.69 -182.71	151.50 -0.55 -167.02	138.97 -0.42 -151.13	137.77 -0.33 -147.30	151.51 -0.73 -172.96	54.85 0.10 -52.17	42.46 0.24 -34.28	136.27 -0.61 -157.72	59.55 1.27 -9.71	55.74 0.72 -22.55	48.42 0.05 -46.11	116.79 -0.27 -138.55
DANSKAMMER____4 23591	66.06 0.14 -61.46	77.75 -0.23 -86.02	69.51 -0.18 -76.22	68.27 0.08 -64.84	74.04 -0.30 -84.62	67.85 0.99 -29.41	60.86 0.25 -53.40	49.16 0.75 -32.49	48.21 2.15 -3.46	72.13 0.52 -61.51	91.90 1.72 -51.73	148.56 0.19 -144.59	164.41 -0.69 -182.71	151.50 -0.55 -167.02	138.97 -0.42 -151.13	137.77 -0.33 -147.30	151.51 -0.73 -172.96	54.85 0.10 -52.17	42.46 0.24 -34.28	136.27 -0.61 -157.72	59.55 1.27 -9.71	55.74 0.72 -22.55	48.42 0.05 -46.11	116.79 -0.27 -138.55
DANSKAMMER____DIESEL 23592	66.06 0.14 -61.46	77.75 -0.23 -86.02	69.51 -0.18 -76.22	68.27 0.08 -64.84	74.04 -0.30 -84.62	67.85 0.99 -29.41	60.86 0.25 -53.40	49.16 0.75 -32.49	48.21 2.15 -3.46	72.13 0.52 -61.51	91.90 1.72 -51.73	148.56 0.19 -144.59	164.41 -0.69 -182.71	151.50 -0.55 -167.02	138.97 -0.42 -151.13	137.77 -0.33 -147.30	151.51 -0.73 -172.96	54.85 0.10 -52.17	42.46 0.24 -34.28	136.27 -0.61 -157.72	59.55 1.27 -9.71	55.74 0.72 -22.55	48.42 0.05 -46.11	116.79 -0.27 -138.55
DASHVILLE____HYD 23610	66.44 0.10 -61.88	78.66 -0.17 -86.87	70.16 -0.13 -76.81	68.88 0.06 -65.48	74.34 -0.22 -84.83	67.77 0.73 -29.59	61.06 0.21 -53.65	49.27 0.59 -32.76	47.61 1.58 -3.44	71.69 0.37 -61.22	91.08 1.15 -51.48	147.90 0.13 -144.00	164.47 -0.50 -182.58	151.22 -0.36 -166.55	138.48 -0.28 -150.50	137.25 -0.22 -146.67	151.65 -0.41 -172.78	54.79 0.06 -52.16	42.36 0.13 -34.28	136.24 -0.37 -157.45	58.95 0.69 -9.70	55.35 0.33 -22.55	48.39 0.02 -46.10	116.97 -0.05 -138.51
DOGLEVILLE____HYD 23807	2.05 0.13 2.55	-11.85 -0.25 3.55	-9.90 -0.19 3.18	0.75 0.09 2.68	-14.24 -0.34 3.63	37.17 0.96 1.24	5.18 0.25 2.27	15.30 0.74 1.35	45.06 2.61 0.14	9.35 0.65 1.40	39.34 2.01 3.05	0.97 0.24 3.45	-22.15 -1.08 3.38	-19.11 -0.76 3.38	-15.44 -0.52 3.19	-12.72 -0.40 3.12	-23.17 -1.10 1.36	2.70 0.13 0.01	8.29 0.34 0.00	-21.94 -1.01 0.09	50.53 1.97 0.01	33.66 1.19 0.00	2.33 0.07 0.00	-22.14 -0.63 0.01
DUNKIRK____1 23563	16.30 -0.10 -11.94	9.01 0.20 -16.85	8.55 0.15 -14.93	15.98 -0.06 -12.70	6.39 0.11 -16.57	42.65 -0.57 -5.77	17.51 -0.16 -10.47	21.95 -0.35 -6.38	42.37 -0.90 -0.68	22.57 -0.15 -12.62	48.47 -0.62 -10.64	33.46 -0.04 -29.73	19.92 0.26 -37.28	19.47 0.18 -34.25	19.40 0.06 -31.08	21.12 0.03 -30.30	21.57 -0.06 -42.34	16.72 0.04 -14.10	17.26 0.02 -9.30	20.88 -0.16 -41.88	51.25 0.11 -2.58	38.43 -0.16 -6.11	14.75 0.01 -12.48	16.36 0.38 -37.47
DUNKIRK____2 23564	16.30 -0.10 -11.94	9.01 0.20 -16.85	8.55 0.15 -14.93	15.98 -0.06 -12.70	6.39 0.11 -16.57	42.65 -0.57 -5.77	17.51 -0.16 -10.47	21.95 -0.35 -6.38	42.37 -0.90 -0.68	22.57 -0.15 -12.62	48.47 -0.62 -10.64	33.46 -0.04 -29.73	19.92 0.26 -37.28	19.47 0.18 -34.25	19.40 0.06 -31.08	21.12 0.03 -30.30	21.57 -0.06 -42.34	16.72 0.04 -14.10	17.26 0.02 -9.30	20.88 -0.16 -41.88	51.25 0.11 -2.58	38.43 -0.16 -6.11	14.75 0.01 -12.48	16.36 0.38 -37.47

DUNKIRK___3 23565	16.41 -0.09 -12.04	9.19 0.16 -17.07	8.67 0.12 -15.08	16.16 -0.05 -12.87	6.41 0.07 -16.62	42.81 -0.46 -5.82	17.60 -0.14 -10.53	22.05 -0.31 -6.45	42.42 -0.86 -0.69	22.73 -0.15 -12.77	48.66 -0.57 -10.78	33.79 -0.06 -30.07	19.99 0.25 -37.35	19.71 0.16 -34.51	19.74 0.03 -31.44	21.47 0.01 -30.67	21.69 -0.07 -42.48	16.74 0.04 -14.13	17.27 0.02 -9.30	21.30 -0.15 -42.29	51.28 0.11 -2.60	38.43 -0.15 -6.11	14.77 0.01 -12.49	16.41 0.38 -37.53
DUNKIRK___4 23566	16.41 -0.09 -12.04	9.19 0.16 -17.07	8.67 0.12 -15.08	16.16 -0.05 -12.87	6.41 0.07 -16.62	42.81 -0.46 -5.82	17.60 -0.14 -10.53	22.05 -0.31 -6.45	42.42 -0.86 -0.69	22.73 -0.15 -12.77	48.66 -0.57 -10.78	33.79 -0.06 -30.07	19.99 0.25 -37.35	19.71 0.16 -34.51	19.74 0.03 -31.44	21.47 0.01 -30.67	21.69 -0.07 -42.48	16.74 0.04 -14.13	17.27 0.02 -9.30	21.30 -0.15 -42.29	51.27 0.11 -2.60	38.43 -0.15 -6.11	14.77 0.01 -12.49	16.41 0.38 -37.53
EAST HAMPTON___GT 23717	65.15 0.18 -60.50	76.64 -0.27 -84.95	68.41 -0.19 -75.12	67.45 0.07 -64.04	72.48 -0.21 -82.98	67.14 0.75 -28.94	59.92 0.25 -52.47	48.97 1.02 -32.03	49.07 3.04 -3.44	71.96 0.74 -61.12	92.39 2.55 -51.40	147.87 0.28 -143.81	163.85 -1.07 -182.54	150.63 -0.82 -166.41	137.97 -0.61 -150.31	136.82 -0.46 -146.49	150.94 -1.07 -172.72	172.86 0.14 -170.14	238.27 0.31 -230.01	175.44 -0.61 -196.89	170.71 1.00 -121.15	668.06 0.88 -634.71	219.37 0.07 -217.03	119.13 -0.36 -140.98
EAST RIVER___6 23660	65.22 0.26 -60.50	76.50 -0.40 -84.94	68.29 -0.29 -75.11	67.51 0.14 -64.03	72.20 -0.49 -82.97	68.15 1.77 -28.93	60.11 0.44 -52.47	49.26 1.31 -32.03	49.94 3.91 -3.44	72.20 0.98 -61.12	93.34 3.49 -51.40	147.97 0.39 -143.80	163.55 -1.38 -182.54	150.32 -1.12 -166.40	137.69 -0.88 -150.30	136.57 -0.70 -146.47	150.43 -1.57 -172.72	172.94 0.23 -170.14	238.50 0.54 -230.01	174.70 -1.34 -196.88	172.60 2.89 -121.15	669.07 1.88 -634.71	219.45 0.15 -217.03	118.46 -1.02 -140.98
EAST RIVER___7 23524	65.22 0.26 -60.50	76.50 -0.40 -84.94	68.29 -0.29 -75.11	67.51 0.14 -64.03	72.20 -0.49 -82.97	68.15 1.77 -28.93	60.11 0.44 -52.47	49.26 1.31 -32.03	49.94 3.91 -3.44	72.20 0.98 -61.12	93.34 3.49 -51.40	147.97 0.39 -143.80	163.55 -1.38 -182.54	150.32 -1.12 -166.40	137.69 -0.88 -150.30	136.57 -0.70 -146.47	150.43 -1.57 -172.72	172.94 0.23 -170.14	238.50 0.54 -230.01	174.70 -1.34 -196.88	172.60 2.89 -121.15	669.07 1.88 -634.71	219.45 0.15 -217.03	118.46 -1.02 -140.98
EAST_HAMPTON___DIESEL 23722	65.15 0.18 -60.50	76.64 -0.27 -84.95	68.41 -0.19 -75.12	67.45 0.07 -64.04	72.48 -0.21 -82.98	67.14 0.75 -28.94	59.92 0.25 -52.47	48.97 1.02 -32.03	49.07 3.04 -3.44	71.96 0.74 -61.12	92.39 2.55 -51.40	147.87 0.28 -143.81	163.85 -1.07 -182.54	150.63 -0.82 -166.41	137.97 -0.61 -150.31	136.82 -0.46 -146.49	150.94 -1.07 -172.72	172.86 0.14 -170.14	238.27 0.31 -230.01	175.44 -0.61 -196.89	170.71 1.00 -121.15	668.06 0.88 -634.71	219.37 0.07 -217.03	119.13 -0.36 -140.98
ELEC_TRO_TEK 24086	65.19 0.23 -60.50	76.56 -0.35 -84.95	68.33 -0.26 -75.12	67.49 0.11 -64.04	72.31 -0.38 -82.98	67.70 1.31 -28.94	60.01 0.34 -52.47	49.10 1.16 -32.03	49.58 3.55 -3.44	72.11 0.89 -61.12	93.04 3.20 -51.40	147.93 0.35 -143.81	163.65 -1.28 -182.54	150.40 -1.05 -166.41	137.76 -0.82 -150.31	136.64 -0.64 -146.49	150.57 -1.44 -172.72	172.92 0.20 -170.14	238.43 0.48 -230.01	174.90 -1.15 -196.89	172.15 2.43 -121.15	668.77 1.59 -634.71	219.41 0.12 -217.03	118.68 -0.81 -140.98
E_CANADA_CAP_HY 24051	101.25 0.15 -96.64	113.48 -0.22 -121.75	101.12 -0.18 -107.83	95.21 0.10 -91.77	109.20 -0.13 -119.62	80.23 1.18 -41.60	82.85 0.14 -75.51	61.95 0.07 -45.96	47.20 -0.36 -4.97	89.97 -0.11 -79.98	105.62 0.39 -66.78	190.60 -0.04 -186.87	219.23 0.12 -236.73	201.09 -0.02 -216.08	183.53 -0.08 -195.34	181.06 -0.10 -190.36	188.59 0.02 -209.28	62.87 0.00 -60.30	47.78 0.16 -39.67	160.15 -0.32 -181.31	60.86 1.13 -11.16	59.47 0.91 -26.08	55.67 0.09 -53.31	137.87 -0.80 -160.17
E_CANADA_MHWK_HY 24050	2.05 0.13 2.55	-11.85 -0.25 3.55	-9.90 -0.19 3.18	0.75 0.09 2.68	-14.24 -0.34 3.63	37.17 0.96 1.24	5.18 0.25 2.27	15.30 0.74 1.35	45.06 2.61 0.14	9.35 0.65 1.40	39.34 2.01 1.11	0.97 0.24 3.05	-22.15 -1.08 3.45	-19.11 -0.76 3.38	-15.44 -0.52 3.19	-12.72 -0.40 3.12	-23.17 -1.10 1.36	2.70 0.13 0.01	8.29 0.34 0.00	-21.94 -1.01 0.09	50.53 1.97 0.01	33.66 1.19 0.00	2.33 0.07 0.00	-22.14 -0.63 0.01
E_FISHKILL___LBMP 23776	65.87 0.05 -61.36	77.71 -0.08 -85.84	69.49 -0.06 -76.09	68.08 0.03 -64.70	74.13 -0.15 -84.57	67.20 0.38 -29.37	60.66 0.12 -53.34	48.72 0.38 -32.42	47.35 1.29 -3.47	71.87 0.30 -61.46	91.04 0.90 -51.69	148.42 0.11 -144.53	164.68 -0.41 -182.70	151.73 -0.29 -166.99	139.12 -0.22 -151.08	137.88 -0.17 -147.26	151.88 -0.35 -172.95	172.80 0.05 -170.16	238.06 0.10 -230.01	176.09 -0.29 -197.21	170.30 0.56 -121.17	667.48 0.30 -634.71	219.33 0.02 -217.04	119.35 -0.18 -141.03
FAR ROCKAWAY___4 23548	65.25 0.28 -60.50	76.45 -0.46 -84.95	68.26 -0.33 -75.12	67.52 0.15 -64.04	72.25 -0.45 -82.98	68.06 1.67 -28.94	60.09 0.42 -52.47	49.31 1.36 -32.03	50.21 4.18 -3.44	72.27 1.05 -61.12	93.72 3.87 -51.40	147.99 0.41 -143.81	163.28 -1.65 -182.54	150.12 -1.33 -166.41	137.56 -1.02 -150.31	136.49 -0.79 -146.49	150.24 -1.76 -172.72	172.96 0.24 -170.14	238.56 0.60 -230.01	174.56 -1.49 -196.89	172.93 3.22 -121.15	669.23 2.04 -634.71	219.44 0.14 -217.03	118.45 -1.04 -140.98
FENNER___WINDPWR 24204	6.21 0.09 -1.66	-5.62 -0.14 -2.56	-4.50 -0.11 -2.14	5.32 0.05 -1.93	-8.39 -0.11 -2.00	38.88 0.66 -0.77	8.68 0.14 -1.35	17.10 0.27 -0.92	43.15 0.45 -0.10	12.85 0.11 -2.64	41.30 0.57 -2.28	10.09 0.04 -6.27	-10.83 -0.17 -6.96	-8.18 -0.13 -6.92	-5.26 -0.10 -6.58	-2.85 -0.09 -6.44	-10.65 -0.21 -10.27	6.33 0.03 -3.72	10.51 0.12 -2.45	-9.82 -0.22 -11.24	49.88 0.63 -0.69	34.47 0.39 -1.61	5.58 0.03 -3.29	-12.04 -0.42 -9.89
FIBERTEK___ENERGY 23856	11.29 -0.05 -6.88	1.90 0.08 -9.87	2.19 0.07 -8.65	10.74 -0.04 -7.44	-0.83 0.12 -9.33	40.37 -0.39 -3.31	13.09 -0.08 -5.96	19.40 -0.21 -3.70	42.27 -0.72 -0.40	17.48 -0.17 -7.54	44.25 -0.57 -6.36	21.62 -0.06 -17.90	6.22 0.35 -23.49	6.27 0.26 -20.98	7.13 0.16 -18.70	9.13 0.14 -18.20	4.71 0.33 -25.09	10.75 -0.03 -8.20	13.26 -0.07 -5.39	4.16 0.23 -24.77	49.52 -0.57 -1.52	35.60 -0.41 -3.54	9.48 -0.03 -7.24	0.49 0.22 -21.77
FITZPATRICK___ 23598	9.59 -0.14 -5.26	-0.43 0.23 -7.39	0.22 0.19 -6.56	8.81 -0.09 -5.57	-2.65 0.30 -7.34	38.92 -1.08 -2.55	11.60 -0.22 -4.63	18.19 -0.53 -2.80	41.45 -1.44 -0.30	15.39 -0.34 -5.63	41.90 -1.30 -4.75	16.94 -0.13 -13.30	-0.18 0.54 -16.90	0.90 0.46 -15.40	2.54 0.36 -13.92	4.63 0.28 -13.56	-1.82 0.63 -18.26	8.46 -0.08 -5.95	11.63 -0.24 -3.92	-2.31 0.63 -17.90	48.16 -1.51 -1.10	34.01 -1.04 -2.58	7.46 -0.07 -5.26	-5.03 0.65 -15.82
FORT ORANGE___ 23900	81.50 0.22 -76.81	98.36 -0.39 -106.79	87.74 -0.31 -94.58	83.99 0.15 -80.49	94.20 -0.42 -104.90	75.65 1.72 -36.49	73.79 0.37 -66.23	57.15 0.92 -40.32	49.76 2.81 -4.36	82.85 0.69 -72.06	101.43 2.68 -60.30	172.65 0.28 -168.60	194.41 -1.12 -213.14	178.98 -0.85 -194.80	163.89 -0.61 -176.24	162.12 -0.46 -171.79	171.47 -1.03 -193.21	59.34 0.13 -56.63	45.56 0.39 -37.22	149.03 -1.10 -170.97	61.62 2.53 -10.53	58.71 1.76 -24.48	52.44 0.13 -50.05	127.66 -1.23 -150.39
FORT_DRUM_COGEN 23780	6.97 0.03 -2.47	-4.65 0.02 -3.37	-3.43 0.05 -3.05	5.86 -0.02 -2.54	-6.76 0.17 -3.35	38.36 0.10 -0.81	8.66 0.06 -1.41	17.10 0.08 -1.10	42.35 -0.37 -0.13	12.95 -0.10 -2.95	41.04 0.10 -2.50	10.85 -0.04 -7.12	-7.49 0.18 -9.94	-6.26 0.16 -8.55	-4.18 0.13 -7.43	-1.90 0.10 -7.21	-9.47 0.20 -11.04	6.28 -0.03 -3.73	10.43 0.03 -2.45	-9.55 0.00 -11.29	49.61 0.35 -0.70	34.41 0.33 -1.61	5.56 0.03 -3.27	-12.08 -0.40 -9.82

FPL FAR_ROCK_GT1 24212	65.25 0.28 -60.50	76.45 -0.46 -84.95	68.26 -0.33 -75.12	67.52 0.15 -64.04	72.25 -0.45 -82.98	68.06 1.67 -28.94	60.09 0.42 -52.47	49.31 1.36 -32.03	50.21 4.18 -3.44	72.27 1.05 -61.12	93.72 3.87 -51.40	147.99 0.41 -143.81	163.28 -1.65 -182.54	150.12 -1.33 -166.41	137.56 -1.02 -150.31	136.49 -0.79 -146.49	150.24 -1.76 -172.72	172.96 0.24 -170.14	238.56 0.60 -230.01	174.56 -1.49 -196.89	172.93 3.22 -121.15	669.23 2.04 -634.71	219.44 0.14 -217.03	118.45 -1.04 -140.98
FRANKLIN_FALL_HYD 24054	3.26 -0.03 1.18	-9.51 0.11 1.57	-7.89 0.09 1.45	2.11 -0.04 1.19	-11.92 0.13 1.77	36.50 -0.36 0.59	6.05 -0.06 1.09	15.14 -0.15 0.62	41.84 -0.69 0.06	9.35 -0.16 0.59	37.52 -0.45 0.47	2.54 -0.07 1.17	-17.69 0.18 0.26	-15.73 0.17 0.93	-12.80 0.15 1.22	-10.35 0.11 1.25	-20.78 0.21 0.28	2.57 -0.03 -0.02	7.87 -0.08 0.00	-20.31 0.19 -0.34	48.32 -0.27 -0.02	32.53 0.05 0.00	2.27 0.00 -0.01	-21.46 0.00 -0.04
FULTON COGEN____ 23766	10.22 -0.03 -5.79	0.51 0.06 -8.49	1.20 0.06 -7.68	9.71 -0.03 -6.40	-1.35 0.11 -8.82	39.93 -0.27 -2.75	12.05 -0.06 -4.91	18.89 -0.16 -3.14	42.35 -0.59 -0.34	16.47 -0.14 -6.51	43.52 -0.43 -5.50	19.19 -0.05 -15.46	2.75 0.20 -20.17	3.28 0.17 -18.08	4.54 0.12 -16.15	6.62 0.10 -15.73	1.81 0.21 -22.31	9.95 -0.03 -7.40	12.79 -0.05 -4.90	1.01 0.19 -21.66	49.54 -0.36 -1.33	35.40 -0.29 -3.21	8.81 -0.02 -6.56	-1.61 0.20 -19.68
G.F.CEMENT____DRP 24184	85.69 0.14 -81.09	104.47 -0.27 -112.79	93.06 -0.23 -99.82	88.45 0.10 -85.01	99.99 -0.25 -110.52	76.92 0.99 -38.49	77.24 0.22 -69.83	58.78 0.30 -42.56	47.89 0.70 -4.60	85.27 -0.04 -75.21	100.73 -0.59 -62.87	179.62 -0.08 -175.92	205.52 0.00 -223.14	188.70 0.16 -203.50	172.44 0.31 -183.86	170.20 0.23 -179.17	179.52 0.50 -199.74	60.58 -0.09 -58.09	45.93 -0.21 -38.20	154.72 0.50 -175.07	58.19 -1.16 -10.78	57.83 0.23 -25.12	53.65 0.03 -51.35	132.22 -0.57 -154.30
GARDENVILLE____LBMP 24039	15.45 -0.20 -11.19	8.33 0.20 -16.17	8.06 0.14 -14.45	15.48 -0.05 -12.19	6.27 0.16 -16.39	42.42 -0.67 -5.63	17.25 -0.22 -10.27	21.23 -0.84 -6.16	40.80 -2.45 -0.66	21.64 -0.61 -12.15	46.62 -2.05 -10.22	32.26 -0.20 -28.69	20.18 0.75 -37.05	18.93 0.47 -33.43	18.51 0.26 -29.99	20.22 0.22 -29.21	20.34 0.44 -40.62	15.91 -0.06 -13.38	16.57 -0.19 -8.82	19.87 0.65 -40.06	49.53 -1.50 -2.47	37.06 -1.21 -5.79	14.01 -0.09 -11.84	14.70 0.64 -35.56
GENERAL____MILLS 23808	15.67 0.00 -11.21	8.12 -0.06 -16.22	7.90 -0.06 -14.48	15.60 0.03 -12.22	5.98 -0.14 -16.40	43.35 0.27 -5.64	17.50 0.02 -10.28	22.00 -0.09 -6.17	42.88 -0.37 -0.66	22.23 -0.03 -12.16	48.67 -0.02 -10.24	32.48 -0.01 -28.72	19.34 -0.11 -37.06	18.34 -0.14 -33.45	18.08 -0.19 -30.01	19.88 -0.13 -29.22	19.61 -0.30 -40.62	16.04 0.08 -13.39	16.90 0.14 -8.82	18.89 -0.36 -40.09	51.72 0.69 -2.47	38.50 0.23 -5.79	14.12 0.01 -11.84	14.05 -0.02 -35.56
GE_PLASTICS____DRP 24183	81.74 0.12 -77.16	99.27 -0.21 -107.53	88.40 -0.16 -95.10	84.47 0.08 -81.05	94.61 -0.20 -105.09	74.98 0.90 -36.64	73.82 0.17 -66.45	56.83 0.36 -40.55	48.00 0.97 -4.44	83.24 0.20 -72.94	100.23 0.78 -61.00	174.59 0.08 -170.73	198.41 -0.39 -216.41	182.21 -0.29 -197.46	166.58 -0.15 -178.46	164.66 -0.07 -173.94	174.90 -0.12 -195.74	59.89 -0.01 -57.32	45.70 0.05 -37.71	151.35 -0.21 -172.39	59.80 0.62 -10.61	57.84 0.57 -24.79	52.99 0.05 -50.68	130.20 -0.57 -152.26
GILBOA____1 23756	63.33 0.13 -58.73	73.95 -0.27 -82.27	66.15 -0.21 -72.89	65.46 0.11 -62.01	70.39 -0.26 -80.93	66.80 1.22 -28.13	58.48 0.21 -51.07	47.42 0.44 -31.07	47.20 1.27 -3.34	67.60 0.29 -57.21	87.62 1.19 -47.99	138.05 0.11 -134.16	151.21 -0.43 -169.25	139.56 -0.35 -154.88	128.28 -0.22 -140.23	127.33 -0.16 -136.70	143.88 -0.35 -164.94	53.22 0.02 -50.63	41.39 0.15 -33.30	131.11 -0.40 -152.36	59.11 1.17 -9.38	55.27 0.90 -21.90	47.11 0.08 -44.76	112.33 -0.65 -134.48
GILBOA____2 23757	63.33 0.13 -58.73	73.95 -0.27 -82.27	66.15 -0.21 -72.89	65.46 0.11 -62.01	70.39 -0.26 -80.93	66.80 1.22 -28.13	58.48 0.21 -51.07	47.42 0.44 -31.07	47.20 1.27 -3.34	67.60 0.29 -57.21	87.62 1.19 -47.99	138.05 0.11 -134.16	151.21 -0.43 -169.25	139.56 -0.35 -154.88	128.28 -0.22 -140.23	127.33 -0.16 -136.70	143.88 -0.35 -164.94	53.22 0.02 -50.63	41.39 0.15 -33.30	131.11 -0.40 -152.36	59.11 1.17 -9.38	55.27 0.90 -21.90	47.11 0.08 -44.76	112.33 -0.65 -134.48
GILBOA____3 23758	63.33 0.13 -58.73	73.95 -0.27 -82.27	66.15 -0.21 -72.89	65.46 0.11 -62.01	70.39 -0.26 -80.93	66.80 1.22 -28.13	58.48 0.21 -51.07	47.42 0.44 -31.07	47.20 1.27 -3.34	67.60 0.29 -57.21	87.62 1.19 -47.99	138.05 0.11 -134.16	151.21 -0.43 -169.25	139.56 -0.35 -154.88	128.28 -0.22 -140.23	127.33 -0.16 -136.70	143.88 -0.35 -164.94	53.22 0.02 -50.63	41.39 0.15 -33.30	131.11 -0.40 -152.36	59.11 1.17 -9.38	55.27 0.90 -21.90	47.11 0.08 -44.76	112.33 -0.65 -134.48
GILBOA____4 23759	63.33 0.13 -58.73	73.95 -0.27 -82.27	66.15 -0.21 -72.89	65.46 0.11 -62.01	70.39 -0.26 -80.93	66.80 1.22 -28.13	58.48 0.21 -51.07	47.42 0.44 -31.07	47.20 1.27 -3.34	67.60 0.29 -57.21	87.62 1.19 -47.99	138.05 0.11 -134.16	151.21 -0.43 -169.25	139.56 -0.35 -154.88	128.28 -0.22 -140.23	127.33 -0.16 -136.70	143.88 -0.35 -164.94	53.22 0.02 -50.63	41.39 0.15 -33.30	131.11 -0.40 -152.36	59.11 1.17 -9.38	55.27 0.90 -21.90	47.11 0.08 -44.76	112.33 -0.65 -134.48
GILBOA____ 23599	63.33 0.13 -58.73	73.95 -0.27 -82.27	66.15 -0.21 -72.89	65.46 0.11 -62.01	70.39 -0.26 -80.93	66.80 1.22 -28.13	58.48 0.21 -51.07	47.42 0.44 -31.07	47.20 1.27 -3.34	67.60 0.29 -57.21	87.62 1.19 -47.99	138.05 0.11 -134.16	151.21 -0.43 -169.25	139.56 -0.35 -154.88	128.28 -0.22 -140.23	127.33 -0.16 -136.70	143.88 -0.35 -164.94	53.22 0.02 -50.63	41.39 0.15 -33.30	131.11 -0.40 -152.36	59.11 1.17 -9.38	55.27 0.90 -21.90	47.11 0.08 -44.76	112.33 -0.65 -134.48
GINNA____ 23603	12.41 -0.15 -8.09	3.72 0.26 -11.51	3.84 0.23 -10.15	11.91 -0.11 -8.68	1.25 0.42 -11.11	40.11 -1.24 -3.90	13.97 -0.28 -7.05	19.47 -0.77 -4.33	40.56 -2.50 -0.47	18.16 -0.62 -8.68	43.72 -2.05 -7.32	24.11 -0.24 -20.57	10.16 0.91 -26.87	9.84 0.74 -24.07	10.35 0.59 -21.49	12.19 0.48 -20.92	9.68 1.12 -29.27	12.09 -0.12 -9.63	13.97 -0.33 -6.36	8.64 0.99 -28.49	48.31 -2.01 -1.75	35.41 -1.24 -4.18	10.69 -0.11 -8.53	4.77 0.64 -25.63
GLEN PARK____ 23778	7.35 0.07 -2.81	-4.03 -0.05 -4.07	-3.00 -0.02 -3.54	6.41 0.01 -3.06	-6.54 0.09 -3.65	39.08 0.43 -1.19	9.52 0.13 -2.20	17.56 0.22 -1.43	42.74 -0.01 -0.16	13.48 -0.01 -3.39	41.79 0.45 -2.89	11.83 -0.01 -8.07	-7.44 0.02 -10.15	-5.64 0.02 -9.30	-3.26 0.02 -8.45	-0.95 0.02 -8.24	-7.98 0.00 -12.73	7.01 0.00 -4.43	10.99 0.11 -2.94	-8.21 -0.20 -12.83	50.18 0.82 -0.79	35.04 0.64 -1.93	5.62 0.05 -3.30	-12.18 -0.61 -9.93
GLENWOOD_IC_1_G5 23712	65.28 0.31 -60.50	76.41 -0.49 -84.95	68.23 -0.36 -75.12	67.55 0.17 -64.04	72.14 -0.56 -82.98	68.46 2.07 -28.94	60.16 0.49 -52.47	49.41 1.46 -32.03	50.44 4.41 -3.44	72.33 1.11 -61.12	93.96 4.12 -51.40	148.02 0.44 -143.81	163.26 -1.67 -182.54	149.99 -1.45 -166.41	137.47 -1.11 -150.31	136.42 -0.86 -146.49	150.07 -1.94 -172.72	172.99 0.27 -170.14	238.66 0.70 -230.01	174.34 -1.71 -196.89	173.46 3.75 -121.15	669.57 2.39 -634.71	219.47 0.18 -217.03	118.23 -1.26 -140.98
GLENWOOD_IC_2_G1 23688	65.28 0.31 -60.50	76.41 -0.49 -84.95	68.23 -0.36 -75.12	67.55 0.17 -64.04	72.14 -0.56 -82.98	68.46 2.07 -28.94	60.16 0.49 -52.47	49.41 1.46 -32.03	50.44 4.41 -3.44	72.33 1.11 -61.12	93.96 4.12 -51.40	148.02 0.44 -143.81	163.26 -1.67 -182.54	149.99 -1.45 -166.41	137.47 -1.11 -150.31	136.42 -0.86 -146.49	150.07 -1.94 -172.72	172.99 0.27 -170.14	238.66 0.70 -230.01	174.34 -1.71 -196.89	173.46 3.75 -121.15	669.57 2.39 -634.71	219.47 0.18 -217.03	118.23 -1.26 -140.98

GLENWOOD_IC_3_G1 23689	65.28 0.31 -60.50	76.41 -0.49 -84.95	68.23 -0.36 -75.12	67.55 0.17 -64.04	72.14 -0.56 -82.98	68.46 2.07 -28.94	60.16 0.49 -52.47	49.41 1.46 -32.03	50.44 4.41 -3.44	72.33 1.11 -61.12	93.96 4.12 -51.40	148.02 0.44 -143.81	163.26 -1.67 -182.54	149.99 -1.45 -166.41	137.47 -1.11 -150.31	136.42 -0.86 -146.49	150.07 -1.94 -172.72	172.99 0.27 -170.14	238.66 0.70 -230.01	174.34 -1.71 -196.89	173.46 3.75 -121.15	669.57 2.39 -634.71	219.47 0.18 -217.03	118.23 -1.26 -140.98
GLENWOOD___4 23550	65.28 0.31 -60.50	76.41 -0.49 -84.95	68.23 -0.36 -75.12	67.55 0.17 -64.04	72.14 -0.56 -82.98	68.46 2.07 -28.94	60.16 0.49 -52.47	49.41 1.46 -32.03	50.44 4.41 -3.44	72.33 1.11 -61.12	93.96 4.12 -51.40	148.02 0.44 -143.81	163.26 -1.67 -182.54	149.99 -1.45 -166.41	137.47 -1.11 -150.31	136.42 -0.86 -146.49	150.07 -1.94 -172.72	172.99 0.27 -170.14	238.66 0.70 -230.01	174.34 -1.71 -196.89	173.46 3.75 -121.15	669.57 2.39 -634.71	219.47 0.18 -217.03	118.23 -1.26 -140.98
GLENWOOD___5 23614	65.28 0.31 -60.50	76.41 -0.49 -84.95	68.23 -0.36 -75.12	67.55 0.17 -64.04	72.14 -0.56 -82.98	68.46 2.07 -28.94	60.16 0.49 -52.47	49.41 1.46 -32.03	50.44 4.41 -3.44	72.33 1.11 -61.12	93.96 4.12 -51.40	148.02 0.44 -143.81	163.26 -1.67 -182.54	149.99 -1.45 -166.41	137.47 -1.11 -150.31	136.42 -0.86 -146.49	150.07 -1.94 -172.72	172.99 0.27 -170.14	238.66 0.70 -230.01	174.34 -1.71 -196.89	173.46 3.75 -121.15	669.57 2.39 -634.71	219.47 0.18 -217.03	118.23 -1.26 -140.98
GOUDEY___7 23579	24.75 -0.06 -20.35	21.09 0.06 -29.07	19.08 0.04 -25.57	25.23 -0.02 -21.91	17.63 0.06 -27.85	47.24 -0.02 -9.81	24.94 0.03 -17.72	26.96 0.12 -10.93	44.41 0.64 -1.18	31.93 0.18 -21.64	57.28 0.58 -18.25	54.90 0.10 -51.02	46.55 -0.14 -64.31	43.77 -0.15 -58.88	41.46 -0.14 -53.33	42.69 -0.09 -51.99	50.96 -0.32 -71.99	26.50 0.07 -23.85	23.78 0.16 -15.67	50.89 -0.37 -72.10	53.61 0.60 -4.44	42.91 0.13 -10.31	23.36 0.02 -21.08	41.85 0.01 -63.33
GOUDEY___8 23580	24.74 -0.07 -20.35	21.12 0.09 -29.07	19.11 0.07 -25.57	25.22 -0.03 -21.91	17.67 0.10 -27.85	47.15 -0.11 -9.81	24.93 0.01 -17.72	26.90 0.07 -10.93	44.31 0.54 -1.18	31.90 0.16 -21.64	57.20 0.50 -18.25	54.89 0.09 -51.02	46.56 -0.14 -64.31	43.80 -0.11 -58.88	41.49 -0.11 -53.33	42.70 -0.08 -51.99	50.99 -0.28 -71.99	26.49 0.06 -23.85	23.77 0.16 -15.67	50.94 -0.32 -72.10	53.47 0.46 -4.44	42.86 0.08 -10.31	23.35 0.00 -21.08	41.86 0.02 -63.33
GOWANUS_GT_1_GRP 23732	65.26 0.29 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.11 -0.59 -82.98	68.47 2.09 -28.93	60.17 0.50 -52.47	49.41 1.46 -32.03	50.26 4.23 -3.44	72.27 1.05 -61.12	93.62 3.78 -51.40	148.00 0.42 -143.80	163.37 -1.56 -182.54	150.21 -1.23 -166.40	137.61 -0.96 -150.30	136.50 -0.76 -146.47	150.31 -1.70 -172.72	172.95 0.23 -170.14	238.54 0.58 -230.01	174.66 -1.39 -196.89	172.80 3.09 -121.15	669.26 2.08 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
GOWANUS_GT_2_GRP 23617	65.26 0.30 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.10 -0.59 -82.98	68.50 2.11 -28.93	60.18 0.51 -52.47	49.42 1.47 -32.03	50.29 4.26 -3.44	72.28 1.06 -61.12	93.65 3.81 -51.40	148.00 0.42 -143.80	163.36 -1.56 -182.54	150.20 -1.24 -166.40	137.61 -0.96 -150.30	136.50 -0.77 -146.47	150.30 -1.70 -172.72	172.96 0.23 -170.14	238.53 0.57 -230.01	174.66 -1.39 -196.89	172.83 3.12 -121.15	669.27 2.09 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
GOWANUS_GT_3_GRP 23618	65.26 0.29 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.11 -0.59 -82.98	68.47 2.09 -28.93	60.17 0.50 -52.47	49.41 1.46 -32.03	50.26 4.23 -3.44	72.27 1.05 -61.12	93.62 3.78 -51.40	148.00 0.42 -143.80	163.37 -1.56 -182.54	150.21 -1.23 -166.40	137.61 -0.96 -150.30	136.50 -0.76 -146.47	150.31 -1.70 -172.72	172.95 0.23 -170.14	238.54 0.58 -230.01	174.66 -1.39 -196.89	172.80 3.09 -121.15	669.26 2.08 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
GOWANUS_GT_4_GRP 23751	65.26 0.30 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.10 -0.59 -82.98	68.50 2.11 -28.93	60.18 0.51 -52.47	49.42 1.47 -32.03	50.29 4.26 -3.44	72.28 1.06 -61.12	93.65 3.81 -51.40	148.00 0.42 -143.80	163.36 -1.56 -182.54	150.20 -1.24 -166.40	137.61 -0.96 -150.30	136.50 -0.77 -146.47	150.30 -1.70 -172.72	172.96 0.23 -170.14	238.53 0.57 -230.01	174.66 -1.39 -196.89	172.83 3.12 -121.15	669.27 2.09 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
GOWANUS_GT1_1 24077	65.26 0.29 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.11 -0.59 -82.98	68.47 2.09 -28.93	60.17 0.50 -52.47	49.41 1.46 -32.03	50.26 4.23 -3.44	72.27 1.05 -61.12	93.62 3.78 -51.40	148.00 0.42 -143.80	163.37 -1.56 -182.54	150.21 -1.23 -166.40	137.61 -0.96 -150.30	136.50 -0.76 -146.47	150.31 -1.70 -172.72	172.95 0.23 -170.14	238.54 0.58 -230.01	174.66 -1.39 -196.89	172.80 3.09 -121.15	669.26 2.08 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
GOWANUS_GT1_2 24078	65.26 0.29 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.11 -0.59 -82.98	68.47 2.09 -28.93	60.17 0.50 -52.47	49.41 1.46 -32.03	50.26 4.23 -3.44	72.27 1.05 -61.12	93.62 3.78 -51.40	148.00 0.42 -143.80	163.37 -1.56 -182.54	150.21 -1.23 -166.40	137.61 -0.96 -150.30	136.50 -0.76 -146.47	150.31 -1.70 -172.72	172.95 0.23 -170.14	238.54 0.58 -230.01	174.66 -1.39 -196.89	172.80 3.09 -121.15	669.26 2.08 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
GOWANUS_GT1_3 24079	65.26 0.29 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.11 -0.59 -82.98	68.47 2.09 -28.93	60.17 0.50 -52.47	49.41 1.46 -32.03	50.26 4.23 -3.44	72.27 1.05 -61.12	93.62 3.78 -51.40	148.00 0.42 -143.80	163.37 -1.56 -182.54	150.21 -1.23 -166.40	137.61 -0.96 -150.30	136.50 -0.76 -146.47	150.31 -1.70 -172.72	172.95 0.23 -170.14	238.54 0.58 -230.01	174.66 -1.39 -196.89	172.80 3.09 -121.15	669.26 2.08 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
GOWANUS_GT1_4 24080	65.26 0.29 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.11 -0.59 -82.98	68.47 2.09 -28.93	60.17 0.50 -52.47	49.41 1.46 -32.03	50.26 4.23 -3.44	72.27 1.05 -61.12	93.62 3.78 -51.40	148.00 0.42 -143.80	163.37 -1.56 -182.54	150.21 -1.23 -166.40	137.61 -0.96 -150.30	136.50 -0.76 -146.47	150.31 -1.70 -172.72	172.95 0.23 -170.14	238.54 0.58 -230.01	174.66 -1.39 -196.89	172.80 3.09 -121.15	669.26 2.08 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
GOWANUS_GT1_5 24084	65.26 0.29 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.11 -0.59 -82.98	68.47 2.09 -28.93	60.17 0.50 -52.47	49.41 1.46 -32.03	50.26 4.23 -3.44	72.27 1.05 -61.12	93.62 3.78 -51.40	148.00 0.42 -143.80	163.37 -1.56 -182.54	150.21 -1.23 -166.40	137.61 -0.96 -150.30	136.50 -0.76 -146.47	150.31 -1.70 -172.72	172.95 0.23 -170.14	238.54 0.58 -230.01	174.66 -1.39 -196.89	172.80 3.09 -121.15	669.26 2.08 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
GOWANUS_GT1_6 24111	65.26 0.29 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.11 -0.59 -82.98	68.47 2.09 -28.93	60.17 0.50 -52.47	49.41 1.46 -32.03	50.26 4.23 -3.44	72.27 1.05 -61.12	93.62 3.78 -51.40	148.00 0.42 -143.80	163.37 -1.56 -182.54	150.21 -1.23 -166.40	137.61 -0.96 -150.30	136.50 -0.76 -146.47	150.31 -1.70 -172.72	172.95 0.23 -170.14	238.54 0.58 -230.01	174.66 -1.39 -196.89	172.80 3.09 -121.15	669.26 2.08 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
GOWANUS_GT1_7 24112	65.26 0.29 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.11 -0.59 -82.98	68.47 2.09 -28.93	60.17 0.50 -52.47	49.41 1.46 -32.03	50.26 4.23 -3.44	72.27 1.05 -61.12	93.62 3.78 -51.40	148.00 0.42 -143.80	163.37 -1.56 -182.54	150.21 -1.23 -166.40	137.61 -0.96 -150.30	136.50 -0.76 -146.47	150.31 -1.70 -172.72	172.95 0.23 -170.14	238.54 0.58 -230.01	174.66 -1.39 -196.89	172.80 3.09 -121.15	669.26 2.08 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98

GOWANUS_GT1_8 24113	65.26 0.29 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.11 -0.59 -82.98	68.47 2.09 -28.93	60.17 0.50 -52.47	49.41 1.46 -32.03	50.26 4.23 -3.44	72.27 1.05 -61.12	93.62 3.78 -51.40	148.00 0.42 -143.80	163.37 -1.56 -182.54	150.21 -1.23 -166.40	137.61 -0.96 -150.30	136.50 -0.76 -146.47	150.31 -1.70 -172.72	172.95 0.23 -170.14	238.54 0.58 -230.01	174.66 -1.39 -196.89	172.80 3.09 -121.15	669.26 2.08 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
GOWANUS_GT2_1 24114	65.26 0.30 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.10 -0.59 -82.98	68.50 2.11 -28.93	60.18 0.51 -52.47	49.42 1.47 -32.03	50.29 4.26 -3.44	72.28 1.06 -61.12	93.65 3.81 -51.40	148.00 0.42 -143.80	163.36 -1.56 -182.54	150.20 -1.24 -166.40	137.61 -0.96 -150.30	136.50 -0.77 -146.47	150.30 -1.70 -172.72	172.96 0.23 -170.14	238.53 0.57 -230.01	174.66 -1.39 -196.89	172.83 3.12 -121.15	669.27 2.09 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
GOWANUS_GT2_2 24115	65.26 0.30 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.10 -0.59 -82.98	68.50 2.11 -28.93	60.18 0.51 -52.47	49.42 1.47 -32.03	50.29 4.26 -3.44	72.28 1.06 -61.12	93.65 3.81 -51.40	148.00 0.42 -143.80	163.36 -1.56 -182.54	150.20 -1.24 -166.40	137.61 -0.96 -150.30	136.50 -0.77 -146.47	150.30 -1.70 -172.72	172.96 0.23 -170.14	238.53 0.57 -230.01	174.66 -1.39 -196.89	172.83 3.12 -121.15	669.27 2.09 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
GOWANUS_GT2_3 24116	65.26 0.30 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.10 -0.59 -82.98	68.50 2.11 -28.93	60.18 0.51 -52.47	49.42 1.47 -32.03	50.29 4.26 -3.44	72.28 1.06 -61.12	93.65 3.81 -51.40	148.00 0.42 -143.80	163.36 -1.56 -182.54	150.20 -1.24 -166.40	137.61 -0.96 -150.30	136.50 -0.77 -146.47	150.30 -1.70 -172.72	172.96 0.23 -170.14	238.53 0.57 -230.01	174.66 -1.39 -196.89	172.83 3.12 -121.15	669.27 2.09 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
GOWANUS_GT2_4 24117	65.26 0.30 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.10 -0.59 -82.98	68.50 2.11 -28.93	60.18 0.51 -52.47	49.42 1.47 -32.03	50.29 4.26 -3.44	72.28 1.06 -61.12	93.65 3.81 -51.40	148.00 0.42 -143.80	163.36 -1.56 -182.54	150.20 -1.24 -166.40	137.61 -0.96 -150.30	136.50 -0.77 -146.47	150.30 -1.70 -172.72	172.96 0.23 -170.14	238.53 0.57 -230.01	174.66 -1.39 -196.89	172.83 3.12 -121.15	669.27 2.09 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
GOWANUS_GT2_5 24118	65.26 0.30 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.10 -0.59 -82.98	68.50 2.11 -28.93	60.18 0.51 -52.47	49.42 1.47 -32.03	50.29 4.26 -3.44	72.28 1.06 -61.12	93.65 3.81 -51.40	148.00 0.42 -143.80	163.36 -1.56 -182.54	150.20 -1.24 -166.40	137.61 -0.96 -150.30	136.50 -0.77 -146.47	150.30 -1.70 -172.72	172.96 0.23 -170.14	238.53 0.57 -230.01	174.66 -1.39 -196.89	172.83 3.12 -121.15	669.27 2.09 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
GOWANUS_GT2_6 24119	65.26 0.30 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.10 -0.59 -82.98	68.50 2.11 -28.93	60.18 0.51 -52.47	49.42 1.47 -32.03	50.29 4.26 -3.44	72.28 1.06 -61.12	93.65 3.81 -51.40	148.00 0.42 -143.80	163.36 -1.56 -182.54	150.20 -1.24 -166.40	137.61 -0.96 -150.30	136.50 -0.77 -146.47	150.30 -1.70 -172.72	172.96 0.23 -170.14	238.53 0.57 -230.01	174.66 -1.39 -196.89	172.83 3.12 -121.15	669.27 2.09 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
GOWANUS_GT2_7 24120	65.26 0.30 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.10 -0.59 -82.98	68.50 2.11 -28.93	60.18 0.51 -52.47	49.42 1.47 -32.03	50.29 4.26 -3.44	72.28 1.06 -61.12	93.65 3.81 -51.40	148.00 0.42 -143.80	163.36 -1.56 -182.54	150.20 -1.24 -166.40	137.61 -0.96 -150.30	136.50 -0.77 -146.47	150.30 -1.70 -172.72	172.96 0.23 -170.14	238.53 0.57 -230.01	174.66 -1.39 -196.89	172.83 3.12 -121.15	669.27 2.09 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
GOWANUS_GT2_8 24121	65.26 0.30 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.10 -0.59 -82.98	68.50 2.11 -28.93	60.18 0.51 -52.47	49.42 1.47 -32.03	50.29 4.26 -3.44	72.28 1.06 -61.12	93.65 3.81 -51.40	148.00 0.42 -143.80	163.36 -1.56 -182.54	150.20 -1.24 -166.40	137.61 -0.96 -150.30	136.50 -0.77 -146.47	150.30 -1.70 -172.72	172.96 0.23 -170.14	238.53 0.57 -230.01	174.66 -1.39 -196.89	172.83 3.12 -121.15	669.27 2.09 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
GOWANUS_GT3_1 24122	65.26 0.29 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.11 -0.59 -82.98	68.47 2.09 -28.93	60.17 0.50 -52.47	49.41 1.46 -32.03	50.26 4.23 -3.44	72.27 1.05 -61.12	93.62 3.78 -51.40	148.00 0.42 -143.80	163.37 -1.56 -182.54	150.21 -1.23 -166.40	137.61 -0.96 -150.30	136.50 -0.76 -146.47	150.31 -1.70 -172.72	172.95 0.23 -170.14	238.54 0.58 -230.01	174.66 -1.39 -196.89	172.80 3.09 -121.15	669.26 2.08 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
GOWANUS_GT3_2 24123	65.26 0.29 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.11 -0.59 -82.98	68.47 2.09 -28.93	60.17 0.50 -52.47	49.41 1.46 -32.03	50.26 4.23 -3.44	72.27 1.05 -61.12	93.62 3.78 -51.40	148.00 0.42 -143.80	163.37 -1.56 -182.54	150.21 -1.23 -166.40	137.61 -0.96 -150.30	136.50 -0.76 -146.47	150.31 -1.70 -172.72	172.95 0.23 -170.14	238.54 0.58 -230.01	174.66 -1.39 -196.89	172.80 3.09 -121.15	669.26 2.08 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
GOWANUS_GT3_3 24124	65.26 0.29 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.11 -0.59 -82.98	68.47 2.09 -28.93	60.17 0.50 -52.47	49.41 1.46 -32.03	50.26 4.23 -3.44	72.27 1.05 -61.12	93.62 3.78 -51.40	148.00 0.42 -143.80	163.37 -1.56 -182.54	150.21 -1.23 -166.40	137.61 -0.96 -150.30	136.50 -0.76 -146.47	150.31 -1.70 -172.72	172.95 0.23 -170.14	238.54 0.58 -230.01	174.66 -1.39 -196.89	172.80 3.09 -121.15	669.26 2.08 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
GOWANUS_GT3_4 24125	65.26 0.29 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.11 -0.59 -82.98	68.47 2.09 -28.93	60.17 0.50 -52.47	49.41 1.46 -32.03	50.26 4.23 -3.44	72.27 1.05 -61.12	93.62 3.78 -51.40	148.00 0.42 -143.80	163.37 -1.56 -182.54	150.21 -1.23 -166.40	137.61 -0.96 -150.30	136.50 -0.76 -146.47	150.31 -1.70 -172.72	172.95 0.23 -170.14	238.54 0.58 -230.01	174.66 -1.39 -196.89	172.80 3.09 -121.15	669.26 2.08 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
GOWANUS_GT3_5 24126	65.26 0.29 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.11 -0.59 -82.98	68.47 2.09 -28.93	60.17 0.50 -52.47	49.41 1.46 -32.03	50.26 4.23 -3.44	72.27 1.05 -61.12	93.62 3.78 -51.40	148.00 0.42 -143.80	163.37 -1.56 -182.54	150.21 -1.23 -166.40	137.61 -0.96 -150.30	136.50 -0.76 -146.47	150.31 -1.70 -172.72	172.95 0.23 -170.14	238.54 0.58 -230.01	174.66 -1.39 -196.89	172.80 3.09 -121.15	669.26 2.08 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
GOWANUS_GT3_6 24127	65.26 0.29 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.11 -0.59 -82.98	68.47 2.09 -28.93	60.17 0.50 -52.47	49.41 1.46 -32.03	50.26 4.23 -3.44	72.27 1.05 -61.12	93.62 3.78 -51.40	148.00 0.42 -143.80	163.37 -1.56 -182.54	150.21 -1.23 -166.40	137.61 -0.96 -150.30	136.50 -0.76 -146.47	150.31 -1.70 -172.72	172.95 0.23 -170.14	238.54 0.58 -230.01	174.66 -1.39 -196.89	172.80 3.09 -121.15	669.26 2.08 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
GOWANUS_GT3_7 24128	65.26 0.29 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.11 -0.59 -82.98	68.47 2.09 -28.93	60.17 0.50 -52.47	49.41 1.46 -32.03	50.26 4.23 -3.44	72.27 1.05 -61.12	93.62 3.78 -51.40	148.00 0.42 -143.80	163.37 -1.56 -182.54	150.21 -1.23 -166.40	137.61 -0.96 -150.30	136.50 -0.76 -146.47	150.31 -1.70 -172.72	172.95 0.23 -170.14	238.54 0.58 -230.01	174.66 -1.39 -196.89	172.80 3.09 -121.15	669.26 2.08 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98

GOWANUS_GT3_8 24129	65.26 0.29 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.11 -0.59 -82.98	68.47 2.09 -28.93	60.17 0.50 -52.47	49.41 1.46 -32.03	50.26 4.23 -3.44	72.27 1.05 -61.12	93.62 3.78 -51.40	148.00 0.42 -143.80	163.37 -1.56 -182.54	150.21 -1.23 -166.40	137.61 -0.96 -150.30	136.50 -0.76 -146.47	150.31 -1.70 -172.72	172.95 0.23 -170.14	238.54 0.58 -230.01	174.66 -1.39 -196.89	172.80 3.09 -121.15	669.26 2.08 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
GOWANUS_GT4_1 24130	65.26 0.30 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.10 -0.59 -82.98	68.50 2.11 -28.93	60.18 0.51 -52.47	49.42 1.47 -32.03	50.29 4.26 -3.44	72.28 1.06 -61.12	93.65 3.81 -51.40	148.00 0.42 -143.80	163.36 -1.56 -182.54	150.20 -1.24 -166.40	137.61 -0.96 -150.30	136.50 -0.77 -146.47	150.30 -1.70 -172.72	172.96 0.23 -170.14	238.53 0.57 -230.01	174.66 -1.39 -196.89	172.83 3.12 -121.15	669.27 2.09 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
GOWANUS_GT4_2 24131	65.26 0.30 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.10 -0.59 -82.98	68.50 2.11 -28.93	60.18 0.51 -52.47	49.42 1.47 -32.03	50.29 4.26 -3.44	72.28 1.06 -61.12	93.65 3.81 -51.40	148.00 0.42 -143.80	163.36 -1.56 -182.54	150.20 -1.24 -166.40	137.61 -0.96 -150.30	136.50 -0.77 -146.47	150.30 -1.70 -172.72	172.96 0.23 -170.14	238.53 0.57 -230.01	174.66 -1.39 -196.89	172.83 3.12 -121.15	669.27 2.09 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
GOWANUS_GT4_3 24132	65.26 0.30 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.10 -0.59 -82.98	68.50 2.11 -28.93	60.18 0.51 -52.47	49.42 1.47 -32.03	50.29 4.26 -3.44	72.28 1.06 -61.12	93.65 3.81 -51.40	148.00 0.42 -143.80	163.36 -1.56 -182.54	150.20 -1.24 -166.40	137.61 -0.96 -150.30	136.50 -0.77 -146.47	150.30 -1.70 -172.72	172.96 0.23 -170.14	238.53 0.57 -230.01	174.66 -1.39 -196.89	172.83 3.12 -121.15	669.27 2.09 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
GOWANUS_GT4_4 24133	65.26 0.30 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.10 -0.59 -82.98	68.50 2.11 -28.93	60.18 0.51 -52.47	49.42 1.47 -32.03	50.29 4.26 -3.44	72.28 1.06 -61.12	93.65 3.81 -51.40	148.00 0.42 -143.80	163.36 -1.56 -182.54	150.20 -1.24 -166.40	137.61 -0.96 -150.30	136.50 -0.77 -146.47	150.30 -1.70 -172.72	172.96 0.23 -170.14	238.53 0.57 -230.01	174.66 -1.39 -196.89	172.83 3.12 -121.15	669.27 2.09 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
GOWANUS_GT4_5 24134	65.26 0.30 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.10 -0.59 -82.98	68.50 2.11 -28.93	60.18 0.51 -52.47	49.42 1.47 -32.03	50.29 4.26 -3.44	72.28 1.06 -61.12	93.65 3.81 -51.40	148.00 0.42 -143.80	163.36 -1.56 -182.54	150.20 -1.24 -166.40	137.61 -0.96 -150.30	136.50 -0.77 -146.47	150.30 -1.70 -172.72	172.96 0.23 -170.14	238.53 0.57 -230.01	174.66 -1.39 -196.89	172.83 3.12 -121.15	669.27 2.09 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
GOWANUS_GT4_6 24135	65.26 0.30 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.10 -0.59 -82.98	68.50 2.11 -28.93	60.18 0.51 -52.47	49.42 1.47 -32.03	50.29 4.26 -3.44	72.28 1.06 -61.12	93.65 3.81 -51.40	148.00 0.42 -143.80	163.36 -1.56 -182.54	150.20 -1.24 -166.40	137.61 -0.96 -150.30	136.50 -0.77 -146.47	150.30 -1.70 -172.72	172.96 0.23 -170.14	238.53 0.57 -230.01	174.66 -1.39 -196.89	172.83 3.12 -121.15	669.27 2.09 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
GOWANUS_GT4_7 24136	65.26 0.30 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.10 -0.59 -82.98	68.50 2.11 -28.93	60.18 0.51 -52.47	49.42 1.47 -32.03	50.29 4.26 -3.44	72.28 1.06 -61.12	93.65 3.81 -51.40	148.00 0.42 -143.80	163.36 -1.56 -182.54	150.20 -1.24 -166.40	137.61 -0.96 -150.30	136.50 -0.77 -146.47	150.30 -1.70 -172.72	172.96 0.23 -170.14	238.53 0.57 -230.01	174.66 -1.39 -196.89	172.83 3.12 -121.15	669.27 2.09 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
GOWANUS_GT4_8 24137	65.26 0.30 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.10 -0.59 -82.98	68.50 2.11 -28.93	60.18 0.51 -52.47	49.42 1.47 -32.03	50.29 4.26 -3.44	72.28 1.06 -61.12	93.65 3.81 -51.40	148.00 0.42 -143.80	163.36 -1.56 -182.54	150.20 -1.24 -166.40	137.61 -0.96 -150.30	136.50 -0.77 -146.47	150.30 -1.70 -172.72	172.96 0.23 -170.14	238.53 0.57 -230.01	174.66 -1.39 -196.89	172.83 3.12 -121.15	669.27 2.09 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
GRAHMSVILLE___HY 23607	56.71 0.18 -52.06	64.58 -0.28 -72.90	57.86 -0.21 -64.60	58.39 0.10 -54.95	61.07 -0.38 -71.73	63.65 1.27 -24.93	52.78 0.31 -45.27	44.43 0.97 -27.54	48.58 3.06 -2.93	66.75 0.78 -55.86	88.46 2.80 -47.21	135.99 0.31 -131.91	147.18 -1.16 -165.96	136.20 -0.95 -152.12	125.36 -0.79 -137.89	124.60 -0.61 -134.42	140.36 -1.30 -162.37	52.68 0.17 -49.93	41.25 0.50 -32.81	128.76 -1.29 -150.89	60.62 2.77 -9.29	55.70 1.65 -21.58	46.50 0.10 -44.13	110.37 -0.74 -132.61
GREENIDGE___3 23582	19.52 -0.04 -15.09	13.65 0.03 -21.66	12.80 -0.01 -19.34	19.66 -0.01 -16.33	11.69 0.09 -21.88	44.78 -0.18 -7.52	20.85 -0.05 -13.71	23.99 -0.15 -8.23	42.44 -1.03 -0.88	26.00 -0.28 -16.18	51.08 -1.02 -13.66	41.81 -0.08 -38.11	30.43 0.55 -47.50	29.23 0.39 -43.80	28.41 0.30 -39.85	29.85 0.20 -38.86	33.46 0.38 -53.80	20.51 0.06 -17.87	19.82 0.12 -11.75	32.73 -0.30 -53.86	52.24 0.36 -3.32	40.18 -0.03 -7.73	18.07 0.01 -15.80	26.00 0.03 -47.47
GREENIDGE___4 23583	19.51 -0.04 -15.09	13.65 0.03 -21.66	12.80 -0.01 -19.34	19.66 -0.02 -16.33	11.71 0.11 -21.88	44.75 -0.21 -7.52	20.84 -0.06 -13.71	23.96 -0.18 -8.23	42.37 -1.10 -0.88	25.99 -0.29 -16.18	51.05 -1.06 -13.66	41.80 -0.09 -38.11	30.45 0.56 -47.50	29.25 0.42 -43.80	28.42 0.31 -39.85	29.85 0.20 -38.86	33.46 0.38 -53.80	20.50 0.05 -17.87	19.81 0.12 -11.75	32.78 -0.24 -53.86	52.17 0.28 -3.32	40.13 -0.08 -7.73	18.06 0.00 -15.80	26.06 0.08 -47.47
HARZA MOOSE___RIVER 24016	4.42 0.08 0.12	-8.42 -0.12 0.26	-6.79 -0.08 0.19	3.18 0.04 0.20	-10.46 -0.09 0.09	37.97 0.61 0.09	7.22 0.14 0.12	16.09 0.29 0.11	43.08 0.50 0.01	10.93 0.12 -0.72	39.72 0.62 -0.65	5.72 0.04 -1.90	-14.59 -0.17 -3.20	-12.63 -0.14 -2.48	-9.86 -0.11 -1.98	-7.39 -0.08 -1.90	-16.79 -0.21 -4.13	4.14 0.03 -1.54	9.03 0.10 -0.98	-15.82 -0.25 -5.27	49.68 0.79 -0.33	33.70 0.58 -0.65	3.64 0.03 -1.34	-17.90 -0.43 -4.04
HEMPSTEAD____ 23647	65.19 0.23 -60.50	76.56 -0.35 -84.95	68.33 -0.26 -75.12	67.49 0.11 -64.04	72.31 -0.38 -82.98	67.70 1.31 -28.94	60.01 0.34 -52.47	49.10 1.16 -32.03	49.58 3.55 -3.44	72.11 0.89 -61.12	93.04 3.20 -51.40	147.93 0.35 -143.81	163.65 -1.28 -182.54	150.40 -1.05 -166.41	137.76 -0.82 -150.31	136.64 -0.64 -146.49	150.57 -1.44 -172.72	172.92 0.20 -170.14	238.43 0.48 -230.01	174.90 -1.15 -196.89	172.15 2.43 -121.15	668.77 1.59 -634.71	219.41 0.12 -217.03	118.68 -0.81 -140.98
HICKLING___1 23621	21.22 0.00 -16.76	16.19 -0.01 -24.25	14.94 -0.02 -21.49	21.62 0.00 -18.28	13.58 -0.03 -23.89	45.97 0.22 -8.30	22.36 0.09 -15.08	25.35 0.27 -9.17	44.52 0.95 -0.98	28.48 0.26 -18.12	54.67 0.96 -15.27	46.62 0.14 -42.71	36.15 -0.34 -54.10	34.10 -0.31 -49.38	32.62 -0.28 -44.64	34.06 -0.24 -43.50	39.24 -0.64 -60.59	22.80 0.13 -20.09	21.48 0.32 -13.22	38.74 -0.79 -60.37	53.86 1.58 -3.72	41.93 0.76 -8.69	20.08 0.05 -17.77	31.51 -0.37 -53.37
HICKLING___2 23622	21.23 0.00 -16.76	16.19 -0.01 -24.25	14.94 -0.02 -21.49	21.63 0.01 -18.28	13.58 -0.03 -23.89	45.97 0.22 -8.30	22.36 0.09 -15.08	25.36 0.27 -9.17	44.53 0.96 -0.98	28.48 0.27 -18.12	54.68 0.97 -15.27	46.62 0.14 -42.71	36.15 -0.34 -54.10	34.10 -0.31 -49.38	32.62 -0.28 -44.64	34.06 -0.24 -43.50	39.23 -0.64 -60.59	22.80 0.13 -20.09	21.49 0.32 -13.22	38.71 -0.82 -60.37	53.87 1.59 -3.72	41.94 0.77 -8.69	20.09 0.05 -17.77	31.51 -0.37 -53.37

HIGH FALLS___HY 23754	65.10 0.15 -60.50	76.61 -0.27 -84.92	68.34 -0.23 -75.10	67.46 0.11 -64.01	72.36 -0.33 -82.97	67.61 1.22 -28.93	59.91 0.24 -52.47	48.65 0.70 -32.03	48.47 2.52 -3.36	71.14 0.67 -60.36	91.76 2.51 -50.80	146.05 0.27 -142.01	160.68 -1.06 -179.35	148.20 -0.84 -164.00	136.04 -0.67 -148.44	134.95 -0.53 -144.69	149.73 -1.19 -171.63	54.85 0.16 -52.11	42.69 0.46 -34.28	134.71 -1.14 -156.69	60.83 2.62 -9.65	56.69 1.68 -22.54	48.44 0.11 -46.07	116.01 -0.90 -138.41
HILLBURN___GT 23639	60.82 0.11 -56.25	70.64 -0.17 -78.85	63.15 -0.13 -69.81	62.84 0.06 -59.44	66.81 -0.26 -77.35	65.15 0.77 -26.93	56.28 0.21 -48.87	46.39 0.70 -29.78	47.97 2.19 -3.19	69.26 0.56 -58.60	89.72 1.89 -49.37	142.18 0.22 -138.19	157.32 -0.77 -175.71	144.43 -0.61 -160.01	132.17 -0.52 -144.43	131.13 -0.40 -140.74	147.01 -0.85 -168.58	54.05 0.10 -51.36	42.02 0.29 -33.79	132.99 -0.67 -154.50	59.49 1.41 -9.51	55.54 0.85 -22.22	47.73 0.05 -45.41	114.64 -0.30 -136.44
HOLTSVIL 1-5___GRP1 24031	65.16 0.19 -60.50	76.63 -0.28 -84.95	68.39 -0.20 -75.12	67.45 0.08 -64.04	72.47 -0.23 -82.98	67.22 0.84 -28.94	59.93 0.26 -52.47	49.00 1.05 -32.03	49.21 3.19 -3.44	72.00 0.78 -61.12	92.53 2.69 -51.40	147.88 0.30 -143.81	163.85 -1.08 -182.54	150.59 -0.86 -166.41	137.93 -0.65 -150.31	136.79 -0.49 -146.49	150.92 -1.09 -172.72	172.87 0.15 -170.14	238.30 0.35 -230.01	175.34 -0.71 -196.89	171.00 1.29 -121.15	668.11 0.93 -634.71	219.37 0.07 -217.03	119.11 -0.37 -140.98
HOLTSVIL6-10___GRP2 24032	65.16 0.19 -60.50	76.63 -0.28 -84.95	68.39 -0.20 -75.12	67.45 0.08 -64.04	72.47 -0.23 -82.98	67.22 0.84 -28.94	59.93 0.26 -52.47	49.00 1.05 -32.03	49.21 3.19 -3.44	72.00 0.78 -61.12	92.53 2.69 -51.40	147.88 0.30 -143.81	163.85 -1.08 -182.54	150.59 -0.86 -166.41	137.93 -0.65 -150.31	136.79 -0.49 -146.49	150.92 -1.09 -172.72	172.87 0.15 -170.14	238.30 0.35 -230.01	175.34 -0.71 -196.89	171.00 1.29 -121.15	668.11 0.93 -634.71	219.37 0.07 -217.03	119.11 -0.37 -140.98
HOLTSVILLE_IC_1 23690	65.16 0.19 -60.50	76.63 -0.28 -84.95	68.39 -0.20 -75.12	67.45 0.08 -64.04	72.47 -0.23 -82.98	67.22 0.84 -28.94	59.93 0.26 -52.47	49.00 1.05 -32.03	49.21 3.19 -3.44	72.00 0.78 -61.12	92.53 2.69 -51.40	147.88 0.30 -143.81	163.85 -1.08 -182.54	150.59 -0.86 -166.41	137.93 -0.65 -150.31	136.79 -0.49 -146.49	150.92 -1.09 -172.72	172.87 0.15 -170.14	238.30 0.35 -230.01	175.34 -0.71 -196.89	171.00 1.29 -121.15	668.11 0.93 -634.71	219.37 0.07 -217.03	119.11 -0.37 -140.98
HOLTSVILLE_IC_10 23699	65.16 0.19 -60.50	76.63 -0.28 -84.95	68.39 -0.20 -75.12	67.45 0.08 -64.04	72.47 -0.23 -82.98	67.22 0.84 -28.94	59.93 0.26 -52.47	49.00 1.05 -32.03	49.21 3.19 -3.44	72.00 0.78 -61.12	92.53 2.69 -51.40	147.88 0.30 -143.81	163.85 -1.08 -182.54	150.59 -0.86 -166.41	137.93 -0.65 -150.31	136.79 -0.49 -146.49	150.92 -1.09 -172.72	172.87 0.15 -170.14	238.30 0.35 -230.01	175.34 -0.71 -196.89	171.00 1.29 -121.15	668.11 0.93 -634.71	219.37 0.07 -217.03	119.11 -0.37 -140.98
HOLTSVILLE_IC_2 23691	65.16 0.19 -60.50	76.63 -0.28 -84.95	68.39 -0.20 -75.12	67.45 0.08 -64.04	72.47 -0.23 -82.98	67.22 0.84 -28.94	59.93 0.26 -52.47	49.00 1.05 -32.03	49.21 3.19 -3.44	72.00 0.78 -61.12	92.53 2.69 -51.40	147.88 0.30 -143.81	163.85 -1.08 -182.54	150.59 -0.86 -166.41	137.93 -0.65 -150.31	136.79 -0.49 -146.49	150.92 -1.09 -172.72	172.87 0.15 -170.14	238.30 0.35 -230.01	175.34 -0.71 -196.89	171.00 1.29 -121.15	668.11 0.93 -634.71	219.37 0.07 -217.03	119.11 -0.37 -140.98
HOLTSVILLE_IC_3 23692	65.16 0.19 -60.50	76.63 -0.28 -84.95	68.39 -0.20 -75.12	67.45 0.08 -64.04	72.47 -0.23 -82.98	67.22 0.84 -28.94	59.93 0.26 -52.47	49.00 1.05 -32.03	49.21 3.19 -3.44	72.00 0.78 -61.12	92.53 2.69 -51.40	147.88 0.30 -143.81	163.85 -1.08 -182.54	150.59 -0.86 -166.41	137.93 -0.65 -150.31	136.79 -0.49 -146.49	150.92 -1.09 -172.72	172.87 0.15 -170.14	238.30 0.35 -230.01	175.34 -0.71 -196.89	171.00 1.29 -121.15	668.11 0.93 -634.71	219.37 0.07 -217.03	119.11 -0.37 -140.98
HOLTSVILLE_IC_4 23693	65.16 0.19 -60.50	76.63 -0.28 -84.95	68.39 -0.20 -75.12	67.45 0.08 -64.04	72.47 -0.23 -82.98	67.22 0.84 -28.94	59.93 0.26 -52.47	49.00 1.05 -32.03	49.21 3.19 -3.44	72.00 0.78 -61.12	92.53 2.69 -51.40	147.88 0.30 -143.81	163.85 -1.08 -182.54	150.59 -0.86 -166.41	137.93 -0.65 -150.31	136.79 -0.49 -146.49	150.92 -1.09 -172.72	172.87 0.15 -170.14	238.30 0.35 -230.01	175.34 -0.71 -196.89	171.00 1.29 -121.15	668.11 0.93 -634.71	219.37 0.07 -217.03	119.11 -0.37 -140.98
HOLTSVILLE_IC_5 23694	65.16 0.19 -60.50	76.63 -0.28 -84.95	68.39 -0.20 -75.12	67.45 0.08 -64.04	72.47 -0.23 -82.98	67.22 0.84 -28.94	59.93 0.26 -52.47	49.00 1.05 -32.03	49.21 3.19 -3.44	72.00 0.78 -61.12	92.53 2.69 -51.40	147.88 0.30 -143.81	163.85 -1.08 -182.54	150.59 -0.86 -166.41	137.93 -0.65 -150.31	136.79 -0.49 -146.49	150.92 -1.09 -172.72	172.87 0.15 -170.14	238.30 0.35 -230.01	175.34 -0.71 -196.89	171.00 1.29 -121.15	668.11 0.93 -634.71	219.37 0.07 -217.03	119.11 -0.37 -140.98
HOLTSVILLE_IC_6 23695	65.16 0.19 -60.50	76.63 -0.28 -84.95	68.39 -0.20 -75.12	67.45 0.08 -64.04	72.47 -0.23 -82.98	67.22 0.84 -28.94	59.93 0.26 -52.47	49.00 1.05 -32.03	49.21 3.19 -3.44	72.00 0.78 -61.12	92.53 2.69 -51.40	147.88 0.30 -143.81	163.85 -1.08 -182.54	150.59 -0.86 -166.41	137.93 -0.65 -150.31	136.79 -0.49 -146.49	150.92 -1.09 -172.72	172.87 0.15 -170.14	238.30 0.35 -230.01	175.34 -0.71 -196.89	171.00 1.29 -121.15	668.11 0.93 -634.71	219.37 0.07 -217.03	119.11 -0.37 -140.98
HOLTSVILLE_IC_7 23696	65.16 0.19 -60.50	76.63 -0.28 -84.95	68.39 -0.20 -75.12	67.45 0.08 -64.04	72.47 -0.23 -82.98	67.22 0.84 -28.94	59.93 0.26 -52.47	49.00 1.05 -32.03	49.21 3.19 -3.44	72.00 0.78 -61.12	92.53 2.69 -51.40	147.88 0.30 -143.81	163.85 -1.08 -182.54	150.59 -0.86 -166.41	137.93 -0.65 -150.31	136.79 -0.49 -146.49	150.92 -1.09 -172.72	172.87 0.15 -170.14	238.30 0.35 -230.01	175.34 -0.71 -196.89	171.00 1.29 -121.15	668.11 0.93 -634.71	219.37 0.07 -217.03	119.11 -0.37 -140.98
HOLTSVILLE_IC_8 23697	65.16 0.19 -60.50	76.63 -0.28 -84.95	68.39 -0.20 -75.12	67.45 0.08 -64.04	72.47 -0.23 -82.98	67.22 0.84 -28.94	59.93 0.26 -52.47	49.00 1.05 -32.03	49.21 3.19 -3.44	72.00 0.78 -61.12	92.53 2.69 -51.40	147.88 0.30 -143.81	163.85 -1.08 -182.54	150.59 -0.86 -166.41	137.93 -0.65 -150.31	136.79 -0.49 -146.49	150.92 -1.09 -172.72	172.87 0.15 -170.14	238.30 0.35 -230.01	175.34 -0.71 -196.89	171.00 1.29 -121.15	668.11 0.93 -634.71	219.37 0.07 -217.03	119.11 -0.37 -140.98
HOLTSVILLE_IC_9 23698	65.16 0.19 -60.50	76.63 -0.28 -84.95	68.39 -0.20 -75.12	67.45 0.08 -64.04	72.47 -0.23 -82.98	67.22 0.84 -28.94	59.93 0.26 -52.47	49.00 1.05 -32.03	49.21 3.19 -3.44	72.00 0.78 -61.12	92.53 2.69 -51.40	147.88 0.30 -143.81	163.85 -1.08 -182.54	150.59 -0.86 -166.41	137.93 -0.65 -150.31	136.79 -0.49 -146.49	150.92 -1.09 -172.72	172.87 0.15 -170.14	238.30 0.35 -230.01	175.34 -0.71 -196.89	171.00 1.29 -121.15	668.11 0.93 -634.71	219.37 0.07 -217.03	119.11 -0.37 -140.98
HQ_GEN_CEDARS 23644	3.32 0.05 1.19	-9.66 -0.01 1.61	-8.00 0.00 1.47	2.13 0.00 1.21	-11.98 0.00 1.77	37.17 0.31 0.60	6.17 0.08 1.10	15.25 -0.03 0.63	42.16 -0.36 0.07	9.40 -0.05 0.64	38.26 0.31 0.49	2.23 -0.01 1.53	-20.73 0.00 3.12	-17.15 -0.01 2.18	-13.31 0.01 1.58	-10.71 0.01 1.50	-21.63 0.00 0.92	2.59 0.00 -0.02	7.99 0.05 0.00	-20.71 -0.14 -0.27	49.05 0.47 -0.02	32.89 0.41 0.00	2.29 0.02 -0.01	-21.69 -0.03 -0.03
HQ_GEN_CHAT DC 23651	47.52 -0.59 10.84	47.25 -0.58 0.30	-7.58 0.08 1.13	2.46 -0.03 0.85	-11.81 0.11 1.64	50.47 -0.29 8.00	48.67 -0.09 -2.80	15.19 -0.26 0.47	41.77 -0.78 0.05	75.00 -1.62 4.54	37.51 -0.52 0.41	78.01 -1.75 22.93	83.00 -1.46 20.09	-15.62 0.16 0.81	-12.69 0.13 1.09	-10.21 0.09 1.09	-20.80 0.21 0.29	2.54 -0.03 0.01	7.87 -0.07 0.00	85.00 -0.32 -39.38	48.23 -0.32 0.01	32.39 -0.09 0.00	55.00 -0.23 2.51	42.75 0.15 7.31

HUDAV+59+74_TH_GRP 23620	65.21 0.25 -60.50	76.52 -0.38 -84.94	68.30 -0.28 -75.11	67.50 0.13 -64.03	72.22 -0.48 -82.97	68.06 1.67 -28.93	60.08 0.41 -52.47	49.20 1.25 -32.03	49.78 3.75 -3.44	72.16 0.94 -61.12	93.17 3.33 -51.40	147.95 0.37 -143.80	163.56 -1.37 -182.54	150.35 -1.08 -166.40	137.73 -0.84 -150.30	136.60 -0.67 -146.47	150.53 -1.47 -172.72	172.93 0.21 -170.14	238.45 0.50 -230.01	174.80 -1.25 -196.89	172.40 2.69 -121.15	668.96 1.78 -634.71	219.43 0.13 -217.03	118.62 -0.87 -140.98
HUDSON AVE_GT_3 23810	65.21 0.25 -60.50	76.52 -0.38 -84.94	68.30 -0.28 -75.11	67.50 0.13 -64.03	72.22 -0.48 -82.97	68.06 1.67 -28.93	60.08 0.41 -52.47	49.20 1.25 -32.03	49.78 3.75 -3.44	72.16 0.94 -61.12	93.17 3.33 -51.40	147.95 0.37 -143.80	163.56 -1.37 -182.54	150.35 -1.08 -166.40	137.73 -0.84 -150.30	136.60 -0.67 -146.47	150.53 -1.47 -172.72	172.93 0.21 -170.14	238.45 0.50 -230.01	174.80 -1.25 -196.89	172.40 2.69 -121.15	668.96 1.78 -634.71	219.43 0.13 -217.03	118.62 -0.87 -140.98
HUDSON AVE_GT_4 23540	65.21 0.25 -60.50	76.52 -0.38 -84.94	68.30 -0.28 -75.11	67.50 0.13 -64.03	72.22 -0.48 -82.97	68.06 1.67 -28.93	60.08 0.41 -52.47	49.20 1.25 -32.03	49.78 3.75 -3.44	72.16 0.94 -61.12	93.17 3.33 -51.40	147.95 0.37 -143.80	163.56 -1.37 -182.54	150.35 -1.08 -166.40	137.73 -0.84 -150.30	136.60 -0.67 -146.47	150.53 -1.47 -172.72	172.93 0.21 -170.14	238.45 0.50 -230.01	174.80 -1.25 -196.89	172.40 2.69 -121.15	668.96 1.78 -634.71	219.43 0.13 -217.03	118.62 -0.87 -140.98
HUDSON AVE_GT_5 23657	65.21 0.25 -60.50	76.52 -0.38 -84.94	68.30 -0.28 -75.11	67.50 0.13 -64.03	72.22 -0.48 -82.97	68.06 1.67 -28.93	60.08 0.41 -52.47	49.20 1.25 -32.03	49.78 3.75 -3.44	72.16 0.94 -61.12	93.17 3.33 -51.40	147.95 0.37 -143.80	163.56 -1.37 -182.54	150.35 -1.08 -166.40	137.73 -0.84 -150.30	136.60 -0.67 -146.47	150.53 -1.47 -172.72	172.93 0.21 -170.14	238.45 0.50 -230.01	174.80 -1.25 -196.89	172.40 2.69 -121.15	668.96 1.78 -634.71	219.43 0.13 -217.03	118.62 -0.87 -140.98
HUDSON_AVE_10 24168	65.18 0.22 -60.50	76.57 -0.33 -84.94	68.35 -0.24 -75.11	67.48 0.11 -64.03	72.30 -0.39 -82.97	67.79 1.41 -28.93	60.03 0.36 -52.47	49.09 1.15 -32.03	49.46 3.44 -3.44	72.09 0.86 -61.12	92.83 2.98 -51.40	147.91 0.33 -143.80	163.74 -1.19 -182.54	150.51 -0.93 -166.40	137.84 -0.73 -150.30	136.69 -0.57 -146.47	150.75 -1.25 -172.72	172.90 0.18 -170.14	238.38 0.42 -230.01	174.98 -1.07 -196.89	171.93 2.21 -121.15	668.65 1.47 -634.71	219.41 0.12 -217.03	118.76 -0.72 -140.98
HUNTLEY___63 23557	15.24 0.03 -10.76	7.09 -0.14 -15.28	6.83 -0.12 -13.48	14.92 0.06 -11.51	4.32 -0.20 -14.80	43.21 0.56 -5.20	16.67 0.07 -9.40	21.64 -0.05 -5.77	42.86 -0.35 -0.62	21.57 -0.04 -11.51	48.14 -0.02 -9.71	30.88 -0.01 -27.12	16.18 -0.11 -33.91	16.12 -0.16 -31.25	16.39 -0.22 -28.35	18.30 -0.13 -27.64	17.16 -0.29 -38.16	15.29 0.06 -12.65	16.39 0.12 -8.33	16.91 -0.19 -37.94	51.30 0.40 -2.34	38.01 0.07 -5.47	13.45 0.01 -11.18	12.13 0.04 -33.60
HUNTLEY___64 23558	15.24 0.03 -10.76	7.09 -0.14 -15.28	6.83 -0.12 -13.48	14.92 0.06 -11.51	4.32 -0.20 -14.80	43.21 0.56 -5.20	16.67 0.07 -9.40	21.64 -0.05 -5.77	42.86 -0.35 -0.62	21.57 -0.04 -11.51	48.14 -0.02 -9.71	30.88 -0.01 -27.12	16.18 -0.11 -33.91	16.12 -0.16 -31.25	16.39 -0.22 -28.35	18.30 -0.13 -27.64	17.16 -0.29 -38.16	15.29 0.06 -12.65	16.39 0.12 -8.33	16.91 -0.19 -37.94	51.30 0.40 -2.34	38.01 0.07 -5.47	13.45 0.01 -11.18	12.13 0.04 -33.60
HUNTLEY___65 23559	15.24 0.03 -10.76	7.09 -0.14 -15.28	6.83 -0.12 -13.48	14.92 0.06 -11.51	4.32 -0.20 -14.80	43.21 0.56 -5.20	16.67 0.07 -9.40	21.64 -0.05 -5.77	42.86 -0.35 -0.62	21.57 -0.04 -11.51	48.14 -0.02 -9.71	30.88 -0.01 -27.12	16.18 -0.11 -33.91	16.12 -0.16 -31.25	16.39 -0.22 -28.35	18.30 -0.13 -27.64	17.16 -0.29 -38.16	15.29 0.06 -12.65	16.39 0.12 -8.33	16.91 -0.19 -37.94	51.30 0.40 -2.34	38.01 0.07 -5.47	13.45 0.01 -11.18	12.13 0.04 -33.60
HUNTLEY___66 23560	15.24 0.03 -10.76	7.09 -0.14 -15.28	6.83 -0.12 -13.48	14.92 0.06 -11.51	4.32 -0.20 -14.80	43.21 0.56 -5.20	16.67 0.07 -9.40	21.64 -0.05 -5.77	42.86 -0.35 -0.62	21.57 -0.04 -11.51	48.14 -0.02 -9.71	30.88 -0.01 -27.12	16.18 -0.11 -33.91	16.12 -0.16 -31.25	16.39 -0.22 -28.35	18.30 -0.13 -27.64	17.16 -0.29 -38.16	15.29 0.06 -12.65	16.39 0.12 -8.33	16.91 -0.19 -37.94	51.30 0.40 -2.34	38.01 0.07 -5.47	13.45 0.01 -11.18	12.13 0.04 -33.60
HUNTLEY___67 23561	15.26 -0.02 -10.81	7.31 -0.05 -15.41	6.98 -0.06 -13.56	14.99 0.04 -11.61	4.42 -0.13 -14.83	42.87 0.20 -5.22	16.63 0.00 -9.44	21.50 -0.22 -5.81	42.37 -0.84 -0.63	21.51 -0.16 -11.57	47.73 -0.48 -9.77	30.95 -0.07 -27.24	16.39 0.07 -33.93	16.33 0.00 -31.30	16.66 -0.09 -28.48	18.53 -0.04 -27.78	17.38 -0.11 -38.21	15.27 0.04 -12.66	16.30 0.03 -8.33	17.25 -0.02 -38.10	50.96 0.05 -2.35	37.80 -0.15 -5.47	13.44 -0.01 -11.19	12.31 0.19 -33.62
HUNTLEY___68 23562	15.26 -0.02 -10.81	7.31 -0.05 -15.41	6.98 -0.06 -13.56	14.99 0.04 -11.61	4.42 -0.13 -14.83	42.87 0.20 -5.22	16.63 0.00 -9.44	21.50 -0.22 -5.81	42.37 -0.85 -0.63	21.51 -0.16 -11.57	47.73 -0.48 -9.77	30.95 -0.07 -27.24	16.39 0.07 -33.93	16.33 0.00 -31.30	16.66 -0.09 -28.48	18.53 -0.04 -27.78	17.38 -0.11 -38.21	15.27 0.04 -12.66	16.30 0.03 -8.33	17.25 -0.02 -38.10	50.96 0.04 -2.35	37.80 -0.15 -5.47	13.44 -0.01 -11.19	12.31 0.19 -33.62
INDECK___CORINTH 23802	86.76 0.06 -82.24	106.05 -0.14 -114.23	94.53 -0.12 -101.18	89.48 0.03 -86.11	101.92 -0.05 -112.25	76.76 0.27 -39.03	78.13 0.07 -70.86	59.07 0.02 -43.13	47.34 0.09 -4.66	85.99 -0.10 -75.99	101.32 -0.63 -63.50	181.49 -0.08 -177.79	208.83 0.09 -226.35	191.15 0.16 -205.96	174.41 0.33 -185.82	172.09 0.25 -181.05	180.66 0.53 -200.85	60.62 -0.10 -58.14	45.94 -0.21 -38.20	155.47 0.51 -175.79	58.19 -1.20 -10.83	57.41 -0.19 -25.13	53.65 0.01 -51.38	132.63 -0.27 -154.39
INDECK___ILION 23567	1.97 0.06 2.55	-11.71 -0.12 3.55	-9.79 -0.08 3.18	0.71 0.04 2.68	-14.05 -0.15 3.63	36.67 0.46 1.24	5.05 0.12 2.27	14.89 0.32 1.35	43.55 1.10 0.14	8.97 0.27 1.40	38.19 0.86 1.11	0.83 0.10 3.05	-21.50 -0.43 3.45	-18.66 -0.32 3.38	-15.14 -0.22 3.19	-12.50 -0.17 3.12	-22.53 -0.46 1.36	2.63 0.05 0.01	8.09 0.15 0.00	-21.35 -0.42 0.09	49.41 0.86 0.01	33.01 0.53 0.00	2.29 0.03 0.00	-21.73 -0.22 0.01
INDECK___OLEAN 23982	16.06 0.25 -11.35	8.04 -0.43 -16.52	7.82 -0.34 -14.69	15.98 0.19 -12.45	5.57 -0.63 -16.48	45.14 1.99 -5.70	17.77 0.19 -10.37	22.32 0.13 -6.27	43.39 0.13 -0.67	22.64 0.16 -12.38	49.59 0.71 -10.43	33.06 0.08 -29.21	19.11 -0.44 -37.16	18.48 -0.40 -33.84	18.39 -0.40 -30.53	20.21 -0.32 -29.75	19.28 -0.82 -40.81	16.12 0.12 -13.42	17.05 0.29 -8.82	18.86 -0.97 -40.67	52.94 1.87 -2.50	39.51 1.24 -5.80	14.35 0.22 -11.86	12.62 -1.52 -35.64
INDECK___OSWEGO 23783	10.03 -0.07 -5.63	0.23 0.12 -8.16	0.68 0.11 -7.10	9.44 -0.05 -6.15	-2.34 0.19 -7.75	40.00 -0.53 -3.07	12.73 -0.10 -5.63	18.83 -0.28 -3.20	42.01 -0.91 -0.33	16.22 -0.21 -6.33	43.08 -0.71 -5.34	18.77 -0.08 -15.07	2.82 0.36 -20.08	3.10 0.29 -17.77	4.22 0.21 -15.74	6.27 0.17 -15.31	0.51 0.41 -20.82	9.26 -0.12 -6.72	12.23 -0.12 -4.41	0.09 0.36 -20.57	49.13 -0.71 -1.27	34.85 -0.53 -2.90	8.80 -0.03 -6.56	-1.58 0.22 -19.70
INDECK___YERKES 23781	15.24 0.02 -10.76	7.09 -0.14 -15.28	6.83 -0.12 -13.48	14.92 0.07 -11.51	4.32 -0.20 -14.80	43.19 0.55 -5.20	16.67 0.07 -9.40	21.63 -0.06 -5.77	42.85 -0.37 -0.62	21.57 -0.04 -11.51	48.12 -0.04 -9.71	30.87 -0.02 -27.11	16.18 -0.11 -33.91	16.13 -0.16 -31.25	16.40 -0.22 -28.35	18.30 -0.13 -27.64	17.16 -0.29 -38.16	15.29 0.06 -12.65	16.38 0.11 -8.33	16.92 -0.18 -37.94	51.26 0.36 -2.34	37.96 0.01 -5.47	13.45 0.00 -11.18	12.22 0.13 -33.60

INDIAN POINT_GT_1 24139	64.64 0.17 -60.01	75.63 -0.27 -83.94	67.69 -0.20 -74.41	66.71 0.09 -63.28	72.08 -0.35 -82.70	67.29 1.14 -28.71	59.64 0.30 -52.14	48.53 0.94 -31.67	48.87 2.89 -3.39	71.45 0.72 -60.63	91.99 2.52 -51.02	146.63 0.28 -142.58	160.86 -1.00 -179.47	148.70 -0.80 -164.46	136.66 -0.64 -149.04	135.58 -0.51 -145.29	150.02 -1.07 -171.81	172.86 0.17 -170.11	238.33 0.38 -230.01	174.70 -0.93 -196.47	171.66 1.97 -121.12	668.44 1.26 -634.71	219.38 0.10 -217.02	118.80 -0.63 -140.93
INDIAN POINT_GT_2 23659	64.64 0.17 -60.01	75.63 -0.27 -83.94	67.69 -0.20 -74.41	66.71 0.09 -63.28	72.08 -0.35 -82.70	67.29 1.14 -28.71	59.64 0.30 -52.14	48.53 0.94 -31.67	48.87 2.89 -3.39	71.45 0.72 -60.63	91.99 2.52 -51.02	146.63 0.28 -142.58	160.86 -1.00 -179.47	148.70 -0.80 -164.46	136.66 -0.64 -149.04	135.58 -0.51 -145.29	150.02 -1.07 -171.81	172.86 0.17 -170.11	238.33 0.38 -230.01	174.70 -0.93 -196.47	171.66 1.97 -121.12	668.44 1.26 -634.71	219.38 0.10 -217.02	118.80 -0.63 -140.93
INDIAN POINT_GT_3 24019	64.64 0.17 -60.01	75.63 -0.27 -83.94	67.69 -0.20 -74.41	66.71 0.09 -63.28	72.08 -0.35 -82.70	67.29 1.14 -28.71	59.64 0.30 -52.14	48.53 0.94 -31.67	48.87 2.89 -3.39	71.45 0.72 -60.63	91.99 2.52 -51.02	146.63 0.28 -142.58	160.86 -1.00 -179.47	148.70 -0.80 -164.46	136.66 -0.64 -149.04	135.58 -0.51 -145.29	150.02 -1.07 -171.81	172.86 0.17 -170.11	238.33 0.38 -230.01	174.70 -0.93 -196.47	171.66 1.97 -121.12	668.44 1.26 -634.71	219.38 0.10 -217.02	118.80 -0.63 -140.93
INDIAN POINT___2 23530	63.07 0.15 -58.46	73.39 -0.22 -81.66	65.44 -0.15 -72.12	64.96 0.07 -61.55	68.88 -0.27 -79.43	66.15 0.93 -27.77	57.76 0.25 -50.31	47.56 0.85 -30.79	48.54 2.64 -3.31	70.54 0.66 -59.78	91.08 2.31 -50.32	144.88 0.27 -140.84	160.52 -0.96 -179.09	147.37 -0.75 -163.08	134.89 -0.58 -147.20	133.78 -0.46 -143.44	148.20 -1.02 -169.93	172.16 0.15 -169.43	237.78 0.31 -229.52	173.39 -0.86 -195.09	171.31 1.71 -121.04	667.93 1.07 -634.39	218.74 0.08 -216.39	117.14 -0.42 -139.06
INDIAN POINT___3 23531	65.81 0.18 -61.17	77.13 -0.28 -85.45	68.73 -0.20 -75.47	67.85 0.10 -64.41	72.46 -0.36 -83.10	67.68 1.20 -29.03	60.11 0.31 -52.61	49.06 0.96 -32.18	48.97 2.92 -3.46	72.13 0.73 -61.31	92.55 2.55 -51.55	148.25 0.28 -144.20	164.01 -1.00 -182.63	150.94 -0.81 -166.71	138.33 -0.65 -150.71	137.18 -0.51 -146.90	150.96 -1.17 -172.84	172.90 0.17 -170.15	238.34 0.39 -230.01	175.28 -0.94 -197.06	171.75 2.03 -121.16	668.50 1.32 -634.71	219.40 0.10 -217.04	118.87 -0.64 -141.01
INDIAN PT_GT_GRP 23687	64.64 0.17 -60.01	75.63 -0.27 -83.94	67.69 -0.20 -74.41	66.71 0.09 -63.28	72.08 -0.35 -82.70	67.29 1.14 -28.71	59.64 0.30 -52.14	48.53 0.94 -31.67	48.87 2.89 -3.39	71.45 0.72 -60.63	91.99 2.52 -51.02	146.63 0.28 -142.58	160.86 -1.00 -179.47	148.70 -0.80 -164.46	136.66 -0.64 -149.04	135.58 -0.51 -145.29	150.02 -1.07 -171.81	172.86 0.17 -170.11	238.33 0.38 -230.01	174.70 -0.93 -196.47	171.66 1.97 -121.12	668.44 1.26 -634.71	219.38 0.10 -217.02	118.80 -0.63 -140.93
IP CORINTH___1 23988	86.76 0.06 -82.24	106.05 -0.14 -114.23	94.53 -0.12 -101.18	89.48 0.03 -86.11	101.92 -0.05 -112.25	76.76 0.27 -39.03	78.13 0.07 -70.86	59.07 0.02 -43.13	47.34 0.09 -4.66	85.99 -0.10 -75.99	101.32 -0.63 -63.50	181.49 -0.08 -177.79	208.83 0.09 -226.35	191.15 0.16 -205.96	174.41 0.33 -185.82	172.09 0.25 -181.05	180.66 0.53 -200.85	60.62 -0.10 -58.14	45.94 -0.21 -38.20	155.47 0.51 -175.79	58.19 -1.20 -10.83	57.41 -0.19 -25.13	53.65 0.01 -51.38	132.63 -0.27 -154.39
IP___TICONDEROGA 23804	83.19 0.17 -78.56	101.09 -0.31 -109.45	90.00 -0.26 -96.79	85.96 0.13 -82.49	96.29 -0.37 -106.94	75.92 1.18 -37.29	75.10 0.29 -67.62	57.45 0.27 -41.27	47.72 0.67 -4.46	83.41 -0.09 -73.40	98.60 -1.25 -61.40	175.29 -0.16 -171.67	199.00 0.00 -216.62	183.50 0.26 -198.21	168.11 0.39 -179.46	165.98 0.28 -174.92	175.72 0.41 -196.03	59.81 -0.12 -57.35	45.33 -0.33 -37.71	152.69 0.71 -172.82	57.49 -1.72 -10.64	57.02 -0.25 -24.80	52.97 0.01 -50.70	130.24 -0.57 -152.32
JARVIS____ 23743	1.92 0.01 2.55	-11.61 -0.02 3.55	-9.72 -0.01 3.18	0.67 0.00 2.68	-13.93 -0.02 3.63	36.28 0.08 1.24	4.94 0.01 2.27	14.61 0.05 1.35	42.62 0.18 0.14	8.74 0.04 1.40	37.44 0.11 1.11	0.74 0.02 3.05	-21.08 -0.01 3.45	-18.37 -0.02 3.38	-14.95 -0.03 3.19	-12.35 -0.02 3.12	-22.08 -0.01 1.36	2.58 0.00 0.01	7.96 0.01 0.00	-20.95 -0.02 0.09	48.60 0.04 0.01	32.48 0.01 0.00	2.26 0.00 0.00	-21.51 0.02
JENNISON___1 23625	26.87 0.13 -22.27	25.37 -0.27 -33.69	23.10 -0.22 -29.84	28.85 0.11 -25.40	22.53 -0.31 -33.12	50.26 1.29 -11.52	28.38 0.27 -20.91	29.30 0.66 -12.73	45.99 2.03 -1.37	35.71 0.53 -25.08	61.55 1.96 -21.14	63.08 0.23 -59.08	56.02 -0.84 -74.47	52.55 -0.66 -68.18	49.49 -0.53 -61.76	50.58 -0.41 -60.20	61.62 -0.98 -83.31	30.33 0.16 -27.60	26.49 0.43 -18.12	61.72 -1.08 -83.64	56.08 2.37 -5.15	45.78 1.39 -11.92	26.74 0.09 -24.38	50.92 -0.85 -73.27
JENNISON___2 23626	26.86 0.12 -22.27	25.39 -0.26 -33.69	23.12 -0.20 -29.84	28.84 0.10 -25.40	22.54 -0.30 -33.12	50.18 1.21 -11.52	28.37 0.26 -20.91	29.27 0.63 -12.73	45.91 1.95 -1.37	35.69 0.51 -25.08	61.47 1.89 -21.14	63.09 0.23 -59.08	56.09 -0.76 -74.47	52.59 -0.63 -68.18	49.52 -0.51 -61.76	50.60 -0.40 -60.20	61.64 -0.96 -83.31	30.33 0.15 -27.60	26.48 0.41 -18.12	61.79 -1.00 -83.64	55.97 2.26 -5.15	45.73 1.33 -11.92	26.75 0.10 -24.38	50.93 -0.84 -73.27
KEDC PORT_JEFF_GT2 24210	65.14 0.17 -60.50	76.64 -0.27 -84.95	68.40 -0.19 -75.12	67.45 0.08 -64.04	72.47 -0.23 -82.98	67.16 0.77 -28.94	59.91 0.24 -52.47	48.91 0.96 -32.03	48.83 2.80 -3.44	71.90 0.67 -61.12	92.15 2.30 -51.40	147.85 0.26 -143.81	164.04 -0.89 -182.54	150.75 -0.70 -166.41	138.05 -0.53 -150.31	136.88 -0.40 -146.49	151.14 -0.87 -172.72	172.85 0.12 -170.14	238.20 0.25 -230.01	175.55 -0.50 -196.89	170.53 0.82 -121.15	667.79 0.60 -634.71	219.35 0.05 -217.03	119.33 -0.15 -140.98
KEDC PORT_JEFF_GT3 24211	65.14 0.17 -60.50	76.64 -0.27 -84.95	68.40 -0.19 -75.12	67.45 0.08 -64.04	72.47 -0.23 -82.98	67.16 0.77 -28.94	59.91 0.24 -52.47	48.91 0.96 -32.03	48.83 2.80 -3.44	71.90 0.67 -61.12	92.15 2.30 -51.40	147.85 0.26 -143.81	164.04 -0.89 -182.54	150.75 -0.70 -166.41	138.05 -0.53 -150.31	136.88 -0.40 -146.49	151.14 -0.87 -172.72	172.85 0.12 -170.14	238.20 0.25 -230.01	175.55 -0.50 -196.89	170.53 0.82 -121.15	667.79 0.60 -634.71	219.35 0.05 -217.03	119.33 -0.15 -140.98
KEDC_GLWD_GRP 24221	65.45 0.31 -60.67	76.41 -0.49 -84.95	68.28 -0.36 -75.17	67.55 0.17 -64.04	72.34 -0.56 -83.18	68.49 2.07 -28.97	60.24 0.49 -52.56	49.43 1.46 -32.05	50.44 4.41 -3.44	72.33 1.11 -61.12	93.96 4.12 -51.40	147.98 0.44 -143.77	162.90 -1.67 -182.18	149.85 -1.45 -166.27	137.44 -1.11 -150.28	136.40 -0.86 -146.47	150.21 -1.94 -172.87	173.09 0.27 -170.24	238.73 0.70 -230.09	174.44 -1.71 -196.99	173.46 3.75 -121.15	669.61 2.39 -634.75	219.57 0.18 -217.13	118.53 -1.26 -141.28
KEDC_GLWD_GT4 24219	65.28 0.31 -60.50	76.41 -0.49 -84.95	68.23 -0.36 -75.12	67.55 0.17 -64.04	72.14 -0.56 -82.98	68.46 2.07 -28.94	60.16 0.49 -52.47	49.41 1.46 -32.03	50.44 4.41 -3.44	72.33 1.11 -61.12	93.96 4.12 -51.40	148.02 0.44 -143.81	163.26 -1.67 -182.54	149.99 -1.45 -166.41	137.47 -1.11 -150.31	136.42 -0.86 -146.49	150.07 -1.94 -172.72	172.99 0.27 -170.14	238.66 0.70 -230.01	174.34 -1.71 -196.89	173.46 3.75 -121.15	669.57 2.39 -634.71	219.47 0.18 -217.03	118.23 -1.26 -140.98
KEDC_GLWD_GT5 24220	65.28 0.31 -60.50	76.41 -0.49 -84.95	68.23 -0.36 -75.12	67.55 0.17 -64.04	72.14 -0.56 -82.98	68.46 2.07 -28.94	60.16 0.49 -52.47	49.41 1.46 -32.03	50.44 4.41 -3.44	72.33 1.11 -61.12	93.96 4.12 -51.40	148.02 0.44 -143.81	163.26 -1.67 -182.54	149.99 -1.45 -166.41	137.47 -1.11 -150.31	136.42 -0.86 -146.49	150.07 -1.94 -172.72	172.99 0.27 -170.14	238.66 0.70 -230.01	174.34 -1.71 -196.89	173.46 3.75 -121.15	669.57 2.39 -634.71	219.47 0.18 -217.03	118.23 -1.26 -140.98

KENSICO____ 23655	65.12 0.20 -60.46	76.50 -0.32 -84.86	68.29 -0.23 -75.06	67.42 0.11 -63.97	72.28 -0.39 -82.95	67.74 1.37 -28.92	59.99 0.35 -52.44	48.98 1.06 -32.00	49.24 3.21 -3.43	71.98 0.80 -61.09	92.63 2.82 -51.37	147.83 0.32 -143.74	163.73 -1.18 -182.53	150.45 -0.92 -166.34	137.77 -0.72 -150.23	136.62 -0.57 -146.40	150.73 -1.25 -172.69	172.90 0.18 -170.14	238.38 0.42 -230.01	174.92 -1.09 -196.85	171.99 2.28 -121.15	668.64 1.46 -634.71	219.41 0.11 -217.03	118.83 -0.65 -140.98
KIAC_JFK_AIRPORT 23541	65.17 0.21 -60.50	76.59 -0.31 -84.94	68.37 -0.21 -75.11	67.46 0.09 -64.03	72.34 -0.36 -82.97	67.60 1.21 -28.93	59.99 0.32 -52.47	49.03 1.09 -32.03	49.31 3.28 -3.44	72.06 0.84 -61.12	92.56 2.71 -51.40	147.88 0.30 -143.80	163.93 -1.00 -182.54	150.69 -0.75 -166.40	138.00 -0.57 -150.30	136.82 -0.45 -146.47	150.99 -1.01 -172.72	172.87 0.15 -170.14	238.27 0.31 -230.01	175.33 -0.73 -196.89	171.27 1.56 -121.15	668.26 1.07 -634.71	219.39 0.09 -217.03	118.91 -0.58 -140.98
KINTIGH____ 23543	13.63 -0.19 -9.35	5.37 0.17 -13.25	5.29 0.12 -11.70	13.28 -0.05 -9.98	2.78 0.14 -12.91	41.34 -0.63 -4.52	15.19 -0.19 -8.18	20.13 -0.79 -5.00	40.79 -2.34 -0.54	19.51 -0.58 -9.99	44.91 -1.96 -8.42	27.19 -0.19 -23.61	13.42 0.70 -30.34	12.93 0.45 -27.44	13.18 0.25 -24.67	15.03 0.21 -24.03	13.34 0.44 -33.62	13.65 -0.05 -11.12	15.11 -0.18 -7.34	12.70 0.62 -32.92	49.15 -1.44 -2.03	36.16 -1.14 -4.82	12.05 -0.06 -9.85	8.67 0.60 -29.57
LEDERLE____ 23769	60.97 0.13 -56.37	70.87 -0.20 -79.12	63.32 -0.15 -69.99	63.05 0.07 -59.64	66.85 -0.28 -77.42	65.35 0.91 -26.99	56.38 0.24 -48.95	46.57 0.80 -29.86	48.32 2.53 -3.20	69.46 0.65 -58.71	90.18 2.27 -49.46	142.42 0.24 -138.40	157.18 -0.96 -175.76	144.44 -0.77 -160.18	132.28 -0.64 -144.65	131.26 -0.50 -140.97	146.86 -1.07 -168.64	54.08 0.13 -51.37	42.10 0.36 -33.79	132.83 -0.92 -154.60	60.11 2.03 -9.52	55.91 1.22 -22.22	47.75 0.07 -45.41	114.43 -0.52 -136.45
LINDEN COGEN____ 23786	65.19 0.22 -60.50	76.56 -0.34 -84.94	68.33 -0.26 -75.11	67.49 0.12 -64.03	72.28 -0.41 -82.97	67.90 1.51 -28.93	60.04 0.38 -52.47	49.12 1.18 -32.03	49.54 3.51 -3.44	72.10 0.87 -61.12	92.95 3.11 -51.40	147.93 0.35 -143.80	163.73 -1.19 -182.54	150.47 -0.97 -166.40	137.80 -0.77 -150.30	136.65 -0.62 -146.47	150.61 -1.40 -172.72	172.92 0.20 -170.14	238.41 0.46 -230.01	174.93 -1.12 -196.89	172.10 2.39 -121.15	430.45 1.54 -396.44	219.45 0.15 -217.03	118.63 -0.85 -140.98
LIPA_MISC_IPP 23656	65.15 0.18 -60.50	76.64 -0.27 -84.95	68.41 -0.19 -75.12	67.45 0.07 -64.04	72.48 -0.21 -82.98	67.14 0.75 -28.94	59.92 0.25 -52.47	48.97 1.02 -32.03	49.07 3.04 -3.44	71.96 0.74 -61.12	92.39 2.55 -51.40	147.87 0.28 -143.81	163.85 -1.07 -182.54	150.63 -0.82 -166.41	137.97 -0.61 -150.31	136.82 -0.46 -146.49	150.94 -1.07 -172.72	172.86 0.14 -170.14	238.27 0.31 -230.01	175.44 -0.61 -196.89	170.71 1.00 -121.15	668.06 0.88 -634.71	219.37 0.07 -217.03	119.13 -0.36 -140.98
LITTLE FALLS____HYD 24013	2.05 0.13 2.55	-11.85 -0.25 3.55	-9.90 -0.19 3.18	0.75 0.09 2.68	-14.24 -0.34 3.63	37.17 0.96 1.24	5.18 0.25 2.27	15.30 0.74 1.35	45.06 2.61 0.14	9.35 0.65 1.40	39.34 2.01 1.11	0.97 0.24 3.05	-22.15 -1.08 3.45	-19.11 -0.76 3.38	-15.44 -0.52 3.19	-12.72 -0.40 3.12	-23.17 -1.10 1.36	2.70 0.13 0.01	8.29 0.34 0.00	-21.94 -1.01 0.09	50.53 1.97 0.01	33.66 1.19 0.00	2.33 0.07 0.00	-22.14 -0.63 0.01
LONG_LAKE_PHOENIX 24014	10.22 -0.03 -5.79	0.50 0.06 -8.49	1.20 0.05 -7.68	9.71 -0.03 -6.40	-1.35 0.11 -8.82	39.94 -0.26 -2.75	12.05 -0.06 -4.91	18.90 -0.15 -3.14	42.36 -0.57 -0.34	16.48 -0.13 -6.51	43.53 -0.42 -5.50	19.18 -0.06 -15.46	2.74 0.18 -20.17	3.28 0.17 -18.08	4.54 0.12 -16.15	6.62 0.10 -15.73	1.81 0.21 -22.31	9.95 -0.02 -7.40	12.79 -0.05 -4.90	1.01 0.19 -21.66	49.54 -0.35 -1.33	35.40 -0.28 -3.21	8.81 -0.02 -6.56	-1.62 0.19 -19.69
LOVETT____3 23632	61.03 0.13 -56.44	71.02 -0.19 -79.26	63.42 -0.14 -70.09	63.15 0.07 -59.74	66.90 -0.27 -77.45	65.33 0.86 -27.02	56.42 0.23 -48.99	46.60 0.77 -29.91	48.26 2.46 -3.21	69.49 0.63 -58.76	90.16 2.20 -49.51	142.53 0.24 -138.52	157.21 -0.96 -175.79	144.55 -0.76 -160.27	132.42 -0.63 -144.78	131.40 -0.49 -141.09	146.91 -1.06 -168.68	54.08 0.13 -51.37	42.09 0.36 -33.79	132.89 -0.92 -154.65	60.12 2.03 -9.52	55.91 1.21 -22.22	47.75 0.07 -45.42	114.44 -0.52 -136.46
LOVETT____4 23642	61.04 0.12 -56.45	71.05 -0.19 -79.28	63.44 -0.14 -70.11	63.17 0.06 -59.76	66.91 -0.27 -77.46	65.31 0.84 -27.02	56.42 0.23 -48.99	46.59 0.76 -29.92	48.23 2.43 -3.21	69.49 0.62 -58.77	90.14 2.17 -49.51	142.56 0.25 -138.53	157.22 -0.96 -175.79	144.56 -0.75 -160.28	132.44 -0.62 -144.79	131.42 -0.48 -141.11	146.92 -1.06 -168.68	54.08 0.13 -51.37	42.11 0.38 -33.79	132.91 -0.91 -154.66	60.08 1.99 -9.52	55.89 1.20 -22.22	47.75 0.07 -45.42	114.45 -0.52 -136.46
LOVETT____5 23593	61.05 0.13 -56.45	71.04 -0.20 -79.28	63.43 -0.14 -70.11	63.17 0.07 -59.76	66.90 -0.27 -77.46	65.34 0.87 -27.02	56.42 0.23 -48.99	46.61 0.78 -29.92	48.27 2.47 -3.21	69.50 0.63 -58.77	90.17 2.21 -49.51	142.55 0.24 -138.53	157.21 -0.96 -175.79	144.56 -0.76 -160.28	132.43 -0.63 -144.79	131.41 -0.49 -141.11	146.91 -1.06 -168.68	54.09 0.13 -51.37	42.09 0.36 -33.79	132.89 -0.92 -154.66	60.13 2.04 -9.52	55.91 1.22 -22.22	47.75 0.07 -45.42	114.44 -0.52 -136.46
LOWER RAQUET____HYD 24057	3.91 -0.10 0.46	-8.75 0.24 0.95	-7.34 0.20 1.01	2.53 -0.10 0.72	-11.56 0.34 1.62	36.04 -0.93 0.48	6.09 -0.18 0.93	15.03 -0.45 0.43	41.00 -1.55 0.04	9.59 -0.37 0.14	37.33 -1.04 0.08	3.45 -0.13 0.19	-17.12 0.54 0.04	-14.66 0.46 0.15	-11.57 0.37 0.20	-9.13 0.27 0.20	-18.67 0.62 -1.43	3.23 -0.08 -0.73	8.22 -0.21 -0.49	-18.32 0.48 -2.04	47.70 -0.99 -0.13	32.34 -0.45 -0.32	2.88 -0.03 -0.64	-19.35 0.22 -1.92
LOWER____HUDSON 24059	83.81 0.14 -79.20	101.60 -0.26 -109.90	90.38 -0.20 -97.11	86.28 0.10 -82.84	96.53 -0.25 -107.06	75.90 1.07 -37.38	75.17 0.22 -67.75	57.76 0.42 -41.42	48.37 1.29 -4.49	84.04 0.24 -73.70	100.83 0.77 -61.61	176.30 0.07 -172.45	201.58 -0.39 -219.58	184.56 -0.25 -199.77	168.38 -0.10 -180.22	166.30 -0.07 -175.57	175.89 -0.18 -196.78	59.93 -0.01 -57.36	45.69 0.04 -37.71	151.99 -0.19 -173.01	59.74 0.52 -10.65	57.89 0.62 -24.80	53.02 0.06 -50.70	130.20 -0.65 -152.34
MG INDUSTRY____DRP 24185	81.57 0.12 -76.99	98.93 -0.21 -107.18	88.16 -0.16 -94.85	84.21 0.08 -80.79	94.52 -0.20 -105.00	74.89 0.87 -36.56	73.69 0.15 -66.34	56.70 0.35 -40.44	48.06 1.08 -4.38	82.61 0.25 -72.26	99.92 1.00 -60.46	172.95 0.14 -169.04	195.03 -0.60 -213.24	179.70 -0.48 -195.14	164.69 -0.27 -176.69	162.94 -0.11 -172.26	172.40 -0.23 -193.34	59.23 0.01 -56.64	45.25 0.09 -37.22	150.04 -0.28 -171.16	59.83 0.73 -10.54	57.56 0.60 -24.48	52.37 0.05 -50.06	128.37 -0.54 -150.41
MILLIKEN____1 23584	16.07 0.09 -11.51	8.88 -0.02 -16.94	8.45 -0.01 -14.99	16.10 -0.01 -12.77	6.32 0.02 -16.58	42.54 -0.69 -5.78	17.54 -0.14 -10.48	22.16 -0.15 -6.40	41.51 -1.77 -0.69	22.53 -0.35 -12.78	47.96 -1.27 -10.78	33.66 0.68 -30.07	20.42 0.51 -37.35	20.20 0.65 -34.51	20.21 0.51 -31.44	21.86 0.40 -30.67	22.81 1.01 -42.51	16.77 0.05 -14.15	17.21 -0.04 -9.30	22.57 0.75 -42.66	49.33 -1.86 -2.63	37.33 -1.26 -6.12	14.70 -0.07 -12.51	16.77 0.69 -37.58
MILLIKEN____2 23585	16.06 0.09 -11.51	8.89 -0.01 -16.94	8.46 0.00 -14.99	16.09 -0.02 -12.77	6.33 0.03 -16.58	42.50 -0.73 -5.78	17.53 -0.15 -10.48	22.14 -0.17 -6.40	41.50 -1.78 -0.69	22.53 -0.35 -12.78	47.95 -1.28 -10.78	33.67 -0.17 -30.07	20.42 0.69 -37.35	20.20 0.65 -34.51	20.22 0.51 -31.44	21.86 0.40 -30.67	22.82 1.02 -42.51	16.76 0.03 -14.15	17.20 -0.05 -9.30	22.58 0.76 -42.66	49.32 -1.87 -2.63	37.32 -1.27 -6.12	14.70 -0.07 -12.51	16.77 0.69 -37.58

MILLIKEN___DIESEL 23629	16.06 0.09 -11.51	8.89 -0.01 -16.94	8.46 0.00 -14.99	16.09 -0.02 -12.77	6.33 0.03 -16.58	42.50 -0.73 -5.78	17.53 -0.15 -10.48	22.14 -0.17 -6.40	41.50 -1.78 -0.69	22.53 -0.35 -12.78	47.95 -1.28 -10.78	33.67 -0.17 -30.07	20.42 0.69 -37.35	20.20 0.65 -34.51	20.22 0.51 -31.44	21.86 0.40 -30.67	22.82 1.02 -42.51	16.76 0.03 -14.15	17.20 -0.05 -9.30	22.58 0.76 -42.66	49.32 -1.87 -2.63	37.32 -1.27 -6.12	14.70 -0.07 -12.51	16.77 0.69 -37.58
MODEL_CITY_ENERGY 24167	15.09 -0.01 -10.64	6.91 -0.09 -15.03	6.70 -0.07 -13.31	14.72 0.04 -11.33	4.32 -0.14 -14.74	42.84 0.25 -5.15	16.54 0.02 -9.33	21.43 -0.18 -5.69	42.43 -0.78 -0.61	21.24 -0.16 -11.30	47.51 -0.47 -9.53	30.36 -0.07 -26.65	16.26 0.07 -33.80	15.86 -0.01 -30.84	16.02 -0.11 -27.86	17.90 -0.04 -27.15	17.16 -0.11 -37.98	15.23 0.04 -12.61	16.32 0.05 -8.33	16.56 0.01 -37.39	50.85 -0.01 -2.30	37.79 -0.15 -5.47	13.40 -0.02 -11.16	12.21 0.19 -33.52
MOHAWK_PAPER___DRP 24187	84.40 0.19 -79.74	102.58 -0.34 -110.97	91.41 -0.26 -98.20	87.12 0.14 -83.65	98.06 -0.35 -108.69	76.82 1.52 -37.85	76.18 0.30 -68.68	58.42 0.63 -41.87	48.96 1.84 -4.53	84.76 0.40 -74.25	102.08 1.54 -62.09	177.67 0.15 -173.75	201.52 -0.74 -219.88	185.35 -0.52 -200.84	169.57 -0.33 -181.64	167.52 -0.24 -176.97	175.94 -0.53 -197.19	60.02 0.04 -57.40	45.87 0.22 -37.71	152.21 -0.57 -173.62	60.75 1.50 -10.69	58.41 1.13 -24.80	53.08 0.09 -50.73	130.05 -0.88 -152.42
MONGAUP___HYD 23641	58.39 0.08 -53.85	67.51 -0.13 -75.68	60.28 -0.09 -66.89	60.43 0.05 -57.05	63.34 -0.19 -73.81	63.78 0.56 -25.77	54.06 0.16 -46.71	45.01 0.55 -28.54	47.42 1.77 -3.06	67.81 0.45 -57.27	88.23 1.48 -48.31	139.19 0.18 -135.24	154.07 -0.59 -172.27	141.27 -0.46 -156.70	129.21 -0.40 -141.34	128.21 -0.31 -137.72	144.46 -0.63 -165.80	53.31 0.08 -50.65	41.45 0.20 -33.30	131.42 -0.45 -152.71	58.92 0.95 -9.40	54.93 0.56 -21.90	47.07 0.03 -44.77	112.75 -0.29 -134.53
MONTAUK___DIESEL 23721	65.15 0.18 -60.50	76.64 -0.27 -84.95	68.41 -0.19 -75.12	67.45 0.07 -64.04	72.48 -0.21 -82.98	67.14 0.75 -28.94	59.92 0.25 -52.47	48.97 1.02 -32.03	49.07 3.04 -3.44	71.96 0.74 -61.12	92.39 2.55 -51.40	147.87 0.28 -143.81	163.85 -1.07 -182.54	150.63 -0.82 -166.41	137.97 -0.61 -150.31	136.82 -0.46 -146.49	150.94 -1.07 -172.72	172.86 0.14 -170.14	238.27 0.31 -230.01	175.44 -0.61 -196.89	170.71 1.00 -121.15	668.06 0.88 -634.71	219.37 0.07 -217.03	119.13 -0.36 -140.98
N SALMON___HYD 24042	3.25 -0.04 1.18	-9.52 0.10 1.57	-7.89 0.09 1.45	2.11 -0.05 1.19	-11.85 0.20 1.77	36.47 -0.39 0.59	6.04 -0.07 1.09	15.10 -0.20 0.62	41.66 -0.87 0.06	9.32 -0.19 0.59	37.47 -0.51 0.47	2.53 -0.08 1.17	-17.52 0.35 0.26	-15.62 0.28 0.93	-12.75 0.20 1.22	-10.29 0.16 1.25	-20.69 0.30 0.28	2.57 -0.03 -0.02	7.87 -0.07 0.00	-20.27 0.23 -0.34	48.18 -0.40 -0.02	32.20 -0.28 0.00	2.26 -0.02 -0.01	-21.43 0.04 -0.04
N.E._GEN_SANDY PD 24062	77.42 0.06 -72.90	60.01 1.59 -10.29	83.41 -0.04 -89.98	80.01 0.02 -76.65	89.24 -0.04 -99.56	52.23 1.47 8.00	50.14 1.38 -2.80	54.42 0.15 -38.36	47.28 0.56 -4.13	79.49 0.09 -69.31	96.61 0.12 -58.04	166.24 0.03 -162.43	187.81 -0.41 -205.83	172.58 -0.29 -187.83	157.88 -0.16 -169.77	156.14 -0.11 -165.46	167.43 -0.30 -188.45	58.25 0.02 -55.65	44.60 0.07 -36.59	109.98 1.79 -62.25	59.41 0.52 -10.32	57.02 0.48 -24.06	59.00 2.77 1.51	54.16 1.80 -2.45
NARROWS_GT1_1 24228	65.26 0.30 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.10 -0.59 -82.98	68.51 2.12 -28.93	60.18 0.51 -52.47	49.43 1.48 -32.03	50.30 4.28 -3.44	72.28 1.06 -61.12	93.66 3.82 -51.40	148.00 0.43 -143.80	163.36 -1.56 -182.54	150.20 -1.24 -166.40	137.60 -0.97 -150.30	136.49 -0.77 -146.47	150.30 -1.70 -172.72	172.96 0.23 -170.14	238.52 0.56 -230.01	174.65 -1.40 -196.89	172.84 3.13 -121.15	669.28 2.10 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
NARROWS_GT1_2 24229	65.26 0.30 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.10 -0.59 -82.98	68.51 2.12 -28.93	60.18 0.51 -52.47	49.43 1.48 -32.03	50.30 4.28 -3.44	72.28 1.06 -61.12	93.66 3.82 -51.40	148.00 0.43 -143.80	163.36 -1.56 -182.54	150.20 -1.24 -166.40	137.60 -0.97 -150.30	136.49 -0.77 -146.47	150.30 -1.70 -172.72	172.96 0.23 -170.14	238.52 0.56 -230.01	174.65 -1.40 -196.89	172.84 3.13 -121.15	669.28 2.10 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
NARROWS_GT1_3 24230	65.26 0.30 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.10 -0.59 -82.98	68.51 2.12 -28.93	60.18 0.51 -52.47	49.43 1.48 -32.03	50.30 4.28 -3.44	72.28 1.06 -61.12	93.66 3.82 -51.40	148.00 0.43 -143.80	163.36 -1.56 -182.54	150.20 -1.24 -166.40	137.60 -0.97 -150.30	136.49 -0.77 -146.47	150.30 -1.70 -172.72	172.96 0.23 -170.14	238.52 0.56 -230.01	174.65 -1.40 -196.89	172.84 3.13 -121.15	669.28 2.10 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
NARROWS_GT1_4 24231	65.26 0.30 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.10 -0.59 -82.98	68.51 2.12 -28.93	60.18 0.51 -52.47	49.43 1.48 -32.03	50.30 4.28 -3.44	72.28 1.06 -61.12	93.66 3.82 -51.40	148.00 0.43 -143.80	163.36 -1.56 -182.54	150.20 -1.24 -166.40	137.60 -0.97 -150.30	136.49 -0.77 -146.47	150.30 -1.70 -172.72	172.96 0.23 -170.14	238.52 0.56 -230.01	174.65 -1.40 -196.89	172.84 3.13 -121.15	669.28 2.10 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
NARROWS_GT1_5 24232	65.26 0.30 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.10 -0.59 -82.98	68.51 2.12 -28.93	60.18 0.51 -52.47	49.43 1.48 -32.03	50.30 4.28 -3.44	72.28 1.06 -61.12	93.66 3.82 -51.40	148.00 0.43 -143.80	163.36 -1.56 -182.54	150.20 -1.24 -166.40	137.60 -0.97 -150.30	136.49 -0.77 -146.47	150.30 -1.70 -172.72	172.96 0.23 -170.14	238.52 0.56 -230.01	174.65 -1.40 -196.89	172.84 3.13 -121.15	669.28 2.10 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
NARROWS_GT1_6 24233	65.26 0.30 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.10 -0.59 -82.98	68.51 2.12 -28.93	60.18 0.51 -52.47	49.43 1.48 -32.03	50.30 4.28 -3.44	72.28 1.06 -61.12	93.66 3.82 -51.40	148.00 0.43 -143.80	163.36 -1.56 -182.54	150.20 -1.24 -166.40	137.60 -0.97 -150.30	136.49 -0.77 -146.47	150.30 -1.70 -172.72	172.96 0.23 -170.14	238.52 0.56 -230.01	174.65 -1.40 -196.89	172.84 3.13 -121.15	669.28 2.10 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
NARROWS_GT1_7 24234	65.26 0.30 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.10 -0.59 -82.98	68.51 2.12 -28.93	60.18 0.51 -52.47	49.43 1.48 -32.03	50.30 4.28 -3.44	72.28 1.06 -61.12	93.66 3.82 -51.40	148.00 0.43 -143.80	163.36 -1.56 -182.54	150.20 -1.24 -166.40	137.60 -0.97 -150.30	136.49 -0.77 -146.47	150.30 -1.70 -172.72	172.96 0.23 -170.14	238.52 0.56 -230.01	174.65 -1.40 -196.89	172.84 3.13 -121.15	669.28 2.10 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
NARROWS_GT1_8 24235	65.26 0.30 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.10 -0.59 -82.98	68.51 2.12 -28.93	60.18 0.51 -52.47	49.43 1.48 -32.03	50.30 4.28 -3.44	72.28 1.06 -61.12	93.66 3.82 -51.40	148.00 0.43 -143.80	163.36 -1.56 -182.54	150.20 -1.24 -166.40	137.60 -0.97 -150.30	136.49 -0.77 -146.47	150.30 -1.70 -172.72	172.96 0.23 -170.14	238.52 0.56 -230.01	174.65 -1.40 -196.89	172.84 3.13 -121.15	669.28 2.10 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
NARROWS_GT1_GRP 23726	65.26 0.30 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.10 -0.59 -82.98	68.51 2.12 -28.93	60.18 0.51 -52.47	49.43 1.48 -32.03	50.30 4.28 -3.44	72.28 1.06 -61.12	93.66 3.82 -51.40	148.00 0.43 -143.80	163.36 -1.56 -182.54	150.20 -1.24 -166.40	137.60 -0.97 -150.30	136.49 -0.77 -146.47	150.30 -1.70 -172.72	172.96 0.23 -170.14	238.52 0.56 -230.01	174.65 -1.40 -196.89	172.84 3.13 -121.15	669.28 2.10 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98

NARROWS_GT2_1 24236	65.26 0.30 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.10 -0.59 -82.98	68.51 2.12 -28.93	60.18 0.51 -52.47	49.43 1.48 -32.03	50.30 4.28 -3.44	72.28 1.06 -61.12	93.66 3.82 -51.40	148.00 0.43 -143.80	163.36 -1.56 -182.54	150.20 -1.24 -166.40	137.60 -0.97 -150.30	136.49 -0.77 -146.47	150.30 -1.70 -172.72	172.96 0.23 -170.14	238.52 0.56 -230.01	174.65 -1.40 -196.89	172.84 3.13 -121.15	669.28 2.10 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
NARROWS_GT2_2 24237	65.26 0.30 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.10 -0.59 -82.98	68.51 2.12 -28.93	60.18 0.51 -52.47	49.43 1.48 -32.03	50.30 4.28 -3.44	72.28 1.06 -61.12	93.66 3.82 -51.40	148.00 0.43 -143.80	163.36 -1.56 -182.54	150.20 -1.24 -166.40	137.60 -0.97 -150.30	136.49 -0.77 -146.47	150.30 -1.70 -172.72	172.96 0.23 -170.14	238.52 0.56 -230.01	174.65 -1.40 -196.89	172.84 3.13 -121.15	669.28 2.10 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
NARROWS_GT2_3 24238	65.26 0.30 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.10 -0.59 -82.98	68.51 2.12 -28.93	60.18 0.51 -52.47	49.43 1.48 -32.03	50.30 4.28 -3.44	72.28 1.06 -61.12	93.66 3.82 -51.40	148.00 0.43 -143.80	163.36 -1.56 -182.54	150.20 -1.24 -166.40	137.60 -0.97 -150.30	136.49 -0.77 -146.47	150.30 -1.70 -172.72	172.96 0.23 -170.14	238.52 0.56 -230.01	174.65 -1.40 -196.89	172.84 3.13 -121.15	669.28 2.10 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
NARROWS_GT2_4 24239	65.26 0.30 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.10 -0.59 -82.98	68.51 2.12 -28.93	60.18 0.51 -52.47	49.43 1.48 -32.03	50.30 4.28 -3.44	72.28 1.06 -61.12	93.66 3.82 -51.40	148.00 0.43 -143.80	163.36 -1.56 -182.54	150.20 -1.24 -166.40	137.60 -0.97 -150.30	136.49 -0.77 -146.47	150.30 -1.70 -172.72	172.96 0.23 -170.14	238.52 0.56 -230.01	174.65 -1.40 -196.89	172.84 3.13 -121.15	669.28 2.10 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
NARROWS_GT2_5 24240	65.26 0.30 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.10 -0.59 -82.98	68.51 2.12 -28.93	60.18 0.51 -52.47	49.43 1.48 -32.03	50.30 4.28 -3.44	72.28 1.06 -61.12	93.66 3.82 -51.40	148.00 0.43 -143.80	163.36 -1.56 -182.54	150.20 -1.24 -166.40	137.60 -0.97 -150.30	136.49 -0.77 -146.47	150.30 -1.70 -172.72	172.96 0.23 -170.14	238.52 0.56 -230.01	174.65 -1.40 -196.89	172.84 3.13 -121.15	669.28 2.10 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
NARROWS_GT2_6 24241	65.26 0.30 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.10 -0.59 -82.98	68.51 2.12 -28.93	60.18 0.51 -52.47	49.43 1.48 -32.03	50.30 4.28 -3.44	72.28 1.06 -61.12	93.66 3.82 -51.40	148.00 0.43 -143.80	163.36 -1.56 -182.54	150.20 -1.24 -166.40	137.60 -0.97 -150.30	136.49 -0.77 -146.47	150.30 -1.70 -172.72	172.96 0.23 -170.14	238.52 0.56 -230.01	174.65 -1.40 -196.89	172.84 3.13 -121.15	669.28 2.10 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
NARROWS_GT2_7 24242	65.26 0.30 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.10 -0.59 -82.98	68.51 2.12 -28.93	60.18 0.51 -52.47	49.43 1.48 -32.03	50.30 4.28 -3.44	72.28 1.06 -61.12	93.66 3.82 -51.40	148.00 0.43 -143.80	163.36 -1.56 -182.54	150.20 -1.24 -166.40	137.60 -0.97 -150.30	136.49 -0.77 -146.47	150.30 -1.70 -172.72	172.96 0.23 -170.14	238.52 0.56 -230.01	174.65 -1.40 -196.89	172.84 3.13 -121.15	669.28 2.10 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
NARROWS_GT2_8 24243	65.26 0.30 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.10 -0.59 -82.98	68.51 2.12 -28.93	60.18 0.51 -52.47	49.43 1.48 -32.03	50.30 4.28 -3.44	72.28 1.06 -61.12	93.66 3.82 -51.40	148.00 0.43 -143.80	163.36 -1.56 -182.54	150.20 -1.24 -166.40	137.60 -0.97 -150.30	136.49 -0.77 -146.47	150.30 -1.70 -172.72	172.96 0.23 -170.14	238.52 0.56 -230.01	174.65 -1.40 -196.89	172.84 3.13 -121.15	669.28 2.10 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
NARROWS_GT2_GRP 23741	65.26 0.30 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.10 -0.59 -82.98	68.51 2.12 -28.93	60.18 0.51 -52.47	49.43 1.48 -32.03	50.30 4.28 -3.44	72.28 1.06 -61.12	93.66 3.82 -51.40	148.00 0.43 -143.80	163.36 -1.56 -182.54	150.20 -1.24 -166.40	137.60 -0.97 -150.30	136.49 -0.77 -146.47	150.30 -1.70 -172.72	172.96 0.23 -170.14	238.52 0.56 -230.01	174.65 -1.40 -196.89	172.84 3.13 -121.15	669.28 2.10 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
NEG CAPITAL___MECHNVIL 23645	84.11 0.14 -79.51	102.20 -0.26 -110.50	91.15 -0.20 -97.87	86.73 0.10 -83.29	98.05 -0.25 -108.57	76.27 1.07 -37.76	75.96 0.22 -68.54	58.06 0.42 -41.72	48.39 1.29 -4.51	84.34 0.24 -74.00	101.10 0.77 -61.88	176.96 0.07 -173.11	201.72 -0.39 -219.73	185.09 -0.25 -200.30	169.08 -0.10 -180.92	167.00 -0.07 -176.28	176.09 -0.18 -196.99	59.95 -0.01 -57.38	45.69 0.04 -37.71	152.30 -0.19 -173.33	59.76 0.52 -10.67	57.90 0.62 -24.80	53.04 0.06 -50.71	130.24 -0.65 -152.38
NEG CENTRAL_HIGH_ACRES 23767	13.13 0.64 -8.03	2.50 -0.83 -11.37	2.88 -0.64 -10.05	12.21 0.30 -8.57	-0.17 -0.96 -11.08	44.16 2.84 -3.87	14.79 0.58 -7.01	21.84 1.64 -4.28	46.66 3.61 -0.46	19.72 1.04 -8.59	49.54 3.86 -7.23	24.42 0.29 -20.36	7.69 -1.51 -26.82	7.72 -1.21 -23.89	8.59 -0.94 -21.26	10.75 -0.74 -20.69	5.85 -1.29 -27.85	11.78 0.22 -8.98	14.55 0.73 -5.88	4.93 -1.87 -27.64	54.51 4.25 -1.70	39.11 2.77 -3.87	10.97 0.18 -8.52	2.42 -1.67 -25.60
NEG CENTRAL___DRP 24199	11.64 0.06 -7.11	2.16 -0.16 -10.36	2.67 -0.14 -9.34	11.20 0.05 -7.81	0.43 -0.11 -10.82	41.60 0.49 -3.66	13.99 0.07 -6.71	20.04 0.17 -3.96	43.03 0.02 -0.42	17.95 -0.02 -7.87	45.08 -0.02 -6.66	22.41 0.01 -18.62	6.21 0.18 -23.64	6.54 -0.05 -21.56	7.78 0.04 -19.48	9.76 -0.01 -18.99	5.94 -0.05 -26.71	11.57 0.10 -8.89	14.11 0.29 -5.88	4.60 -0.73 -26.17	51.53 1.35 -1.61	36.92 0.59 -3.86	10.18 0.04 -7.87	1.69 -0.45 -23.64
NEG CENTRAL___INDECK 23768	16.32 -0.24 -12.10	9.44 0.29 -17.19	8.86 0.22 -15.17	16.20 -0.11 -12.96	6.69 0.32 -16.65	41.99 -1.29 -5.83	17.41 -0.34 -10.56	21.23 -1.15 -6.47	39.62 -3.66 -0.70	22.05 -0.92 -12.87	46.09 -3.22 -10.86	33.74 -0.31 -30.28	21.08 1.30 -37.40	20.69 0.98 -34.68	20.60 0.68 -31.66	22.23 0.55 -30.88	23.06 1.22 -42.56	16.57 -0.15 -14.14	16.78 -0.46 -9.30	22.92 1.20 -42.56	48.23 -2.95 -2.62	36.61 -1.98 -6.12	14.66 -0.11 -12.50	16.83 0.77 -37.56
NEG CENTRAL___SENECA 23627	4.46 0.00 0.00	-8.04 0.00 0.00	-6.53 0.00 0.00	3.34 0.00 0.00	-10.28 0.00 0.00	37.45 0.00 0.00	7.20 0.00 0.00	15.91 0.00 0.00	42.59 0.00 0.00	10.10 0.00 0.00	38.45 0.00 0.00	3.77 0.00 0.00	-17.62 0.00 0.00	-14.97 0.00 0.00	-11.73 0.00 0.00	-9.21 0.00 0.00	-20.71 0.00 0.00	2.58 0.00 0.00	7.94 0.00 0.00	-20.84 0.00 0.00	48.56 0.00 0.00	32.47 0.00 0.00	2.27 0.00 0.00	-21.50 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	13.37 0.37 -8.54	4.04 -0.38 -12.46	4.35 -0.28 -11.16	12.85 0.12 -9.39	2.00 -0.43 -12.71	42.69 0.89 -4.35	15.32 0.18 -7.94	21.41 0.75 -4.75	44.06 0.97 -0.51	19.90 0.35 -9.45	47.74 1.32 -7.98	26.00 0.02 -22.20	9.13 -0.49 -27.23	10.02 -0.37 -25.36	11.24 -0.26 -23.23	13.27 -0.20 -22.67	10.41 -0.14 -31.27	13.08 0.09 -10.42	15.07 0.27 -6.85	9.93 -0.54 -31.31	51.70 1.20 -1.93	37.82 0.84 -4.51	11.54 0.06 -9.21	5.69 -0.49 -27.68
NEG MILLWOOD___DRP 24198	66.30 0.15 -61.69	78.21 -0.24 -86.49	69.84 -0.18 -76.55	68.62 0.08 -65.19	74.16 -0.30 -84.73	67.99 1.03 -29.51	61.00 0.27 -53.54	49.36 0.81 -32.63	48.59 2.51 -3.49	72.45 0.62 -61.74	92.48 2.13 -51.90	149.05 0.24 -145.04	164.27 -0.92 -182.81	151.68 -0.73 -167.38	139.31 -0.55 -151.60	138.15 -0.44 -147.80	151.39 -1.00 -173.10	172.90 0.15 -170.18	238.28 0.32 -230.01	175.80 -0.81 -197.45	171.43 1.69 -121.18	668.24 1.06 -634.71	220.00 0.08 -217.65	120.77 -0.55 -142.82

NEG NORTH_FLCN_SEA 23793	3.42 0.27 1.32	-10.38 -0.46 1.87	-8.56 -0.37 1.66	2.11 0.18 1.41	-12.65 -0.53 1.84	38.71 1.91 0.65	6.42 0.40 1.17	16.19 0.98 0.71	45.08 2.57 0.08	9.94 0.68 0.83	40.37 2.58 0.66	2.11 0.27 1.94	-21.89 -1.07 3.21	-18.35 -0.88 2.50	-14.42 -0.68 2.01	-11.67 -0.53 1.93	-22.99 -1.20 1.07	2.79 0.22 0.01	8.54 0.60 0.00	-22.44 -1.41 0.19	51.70 3.14 0.01	34.39 1.92 0.00	2.39 0.13 0.01	-22.69 -1.16 0.03
NEG NORTH_KES_CHATEGAY 23792	3.12 -0.06 1.28	-9.69 0.15 1.79	-8.00 0.13 1.60	1.93 -0.06 1.35	-11.92 0.18 1.82	36.25 -0.56 0.63	5.95 -0.10 1.15	14.97 -0.26 0.69	41.56 -0.96 0.07	9.12 -0.21 0.77	37.13 -0.71 0.61	1.87 -0.08 1.82	-20.59 0.20 3.18	-17.11 0.26 2.41	-13.41 0.21 1.89	-10.87 0.15 1.81	-21.49 0.25 1.03	2.51 -0.07 0.00	7.81 -0.13 0.00	-20.65 0.25 0.06	48.00 -0.56 0.00	32.35 -0.13 0.00	2.25 -0.01 0.00	-21.30 0.21 0.01
NEG NORTH___ALICE_FALLS 23915	3.09 -0.05 1.31	-9.76 0.14 1.86	-8.05 0.13 1.65	1.87 -0.06 1.40	-11.92 0.20 1.84	36.24 -0.57 0.65	5.95 -0.08 1.17	14.99 -0.21 0.71	41.57 -0.94 0.08	9.06 -0.22 0.83	36.94 -0.85 0.66	1.75 -0.11 1.92	-20.47 0.35 3.20	-17.15 0.30 2.49	-13.47 0.26 2.00	-10.93 0.20 1.92	-21.38 0.40 1.06	2.51 -0.06 0.01	7.78 -0.16 0.00	-20.61 0.40 0.17	47.76 -0.80 0.01	32.32 -0.16 0.00	2.24 -0.01 0.01	-21.33 0.20 0.03
NEG NORTH___LWR_SARANAC 23913	3.09 -0.05 1.31	-9.76 0.14 1.86	-8.05 0.13 1.65	1.87 -0.06 1.40	-11.92 0.20 1.84	36.24 -0.57 0.65	5.95 -0.08 1.17	14.99 -0.21 0.71	41.57 -0.94 0.08	9.06 -0.22 0.83	36.94 -0.85 0.66	1.75 -0.11 1.92	-20.47 0.35 3.20	-17.15 0.30 2.49	-13.47 0.26 2.00	-10.93 0.20 1.92	-21.38 0.40 1.06	2.51 -0.06 0.01	7.78 -0.16 0.00	-20.61 0.40 0.17	47.76 -0.80 0.01	32.32 -0.16 0.00	2.24 -0.01 0.01	-21.33 0.20 0.03
NEG NORTH___PLATTSBURG 23628	3.06 -0.09 1.31	-9.70 0.20 1.86	-8.00 0.18 1.65	1.85 -0.09 1.40	-11.86 0.25 1.84	35.96 -0.85 0.65	5.89 -0.14 1.17	14.87 -0.34 0.71	41.28 -1.24 0.08	8.98 -0.30 0.83	36.57 -1.22 0.66	1.72 -0.14 1.92	-20.44 0.38 3.20	-17.03 0.43 2.49	-13.37 0.36 2.00	-10.86 0.27 1.92	-21.31 0.47 1.06	2.49 -0.08 0.01	7.71 -0.24 0.00	-20.41 0.60 0.17	47.28 -1.27 0.01	32.00 -0.47 0.00	2.22 -0.03 0.01	-21.22 0.31 0.03
NEG WEST_LEA_LOCKPORT 23791	14.37 -0.19 -10.09	6.89 0.15 -14.78	6.70 0.10 -13.13	14.45 -0.04 -11.14	4.53 0.13 -14.68	41.94 -0.60 -5.10	16.27 -0.19 -9.26	20.71 -0.83 -5.62	40.68 -2.52 -0.61	20.70 -0.62 -11.22	45.85 -2.06 -9.46	30.05 -0.21 -26.48	16.85 0.70 -33.77	16.19 0.45 -30.70	16.17 0.23 -27.67	17.97 0.21 -26.96	16.28 0.41 -36.58	14.48 -0.06 -11.96	15.59 -0.19 -7.83	16.42 0.66 -36.60	49.32 -1.50 -2.25	36.44 -1.19 -5.16	12.74 -0.08 -10.56	10.84 0.61 -31.74
NEG WEST___LANCASTR 23811	16.27 -0.28 -12.08	9.51 0.39 -17.16	8.91 0.30 -15.14	16.14 -0.14 -12.94	6.79 0.42 -16.65	41.77 -1.52 -5.84	17.43 -0.33 -10.56	21.46 -0.93 -6.48	40.83 -2.46 -0.70	22.36 -0.58 -12.84	47.20 -2.08 -10.84	33.79 -0.18 -30.20	20.63 0.86 -37.38	20.29 0.62 -34.63	20.24 0.39 -31.58	21.92 0.32 -30.81	22.48 0.67 -42.53	16.65 -0.06 -14.14	16.99 -0.26 -9.30	22.33 0.71 -42.46	49.39 -1.79 -2.61	37.15 -1.44 -6.12	14.68 -0.08 -12.50	16.98 0.92 -37.55
NEG_PENN_ALLEGHNY 23528	25.27 -0.07 -20.88	22.24 0.09 -30.20	20.24 0.07 -26.70	26.07 -0.03 -22.76	19.32 0.10 -29.50	47.58 -0.16 -10.29	25.86 0.00 -18.66	27.34 0.04 -11.39	44.23 0.41 -1.23	32.71 0.12 -22.49	57.78 0.38 -18.95	56.92 0.09 -53.06	49.83 -0.11 -67.56	46.43 -0.07 -61.47	43.62 -0.09 -55.45	44.76 -0.07 -54.04	53.68 -0.22 -74.62	27.25 0.05 -24.62	24.21 0.10 -16.16	53.62 -0.29 -74.75	53.58 0.41 -4.60	43.19 0.08 -10.63	24.02 0.00 -21.75	43.88 0.01 -65.37
NEG___GEN_MONROE 24207	13.09 -0.01 -8.64	4.55 -0.04 -12.64	4.71 -0.01 -11.28	12.88 0.02 -9.52	2.44 -0.04 -12.75	42.01 0.18 -4.38	15.22 0.03 -7.99	20.80 0.09 -4.80	43.34 0.24 -0.51	19.64 0.01 -9.53	46.48 -0.01 -8.04	26.14 0.00 -22.36	9.59 -0.05 -27.26	10.47 -0.05 -25.49	11.57 -0.08 -23.39	13.57 -0.05 -22.83	10.61 0.02 -31.30	13.02 0.03 -10.41	14.83 0.03 -6.85	10.39 0.01 -31.22	50.54 0.05 -1.92	36.99 0.01 -4.51	11.46 -0.01 -9.20	6.10 -0.05 -27.65
NEPA___ENERGY 23901	17.01 -0.20 -12.74	10.92 0.43 -18.53	10.25 0.33 -16.45	17.14 -0.17 -13.96	8.49 0.42 -18.36	42.21 -1.61 -6.37	18.47 -0.31 -11.57	22.41 -0.52 -7.02	42.06 -1.28 -0.75	23.71 -0.26 -13.87	49.01 -1.13 -11.69	36.32 0.60 -32.63	23.69 0.60 -40.71	23.04 0.48 -37.52	22.66 0.28 -34.11	24.23 0.17 -33.27	24.86 0.26 -45.31	17.53 0.01 -14.94	17.64 -0.10 -9.79	24.82 0.08 -45.58	50.78 -0.59 -2.81	38.29 -0.63 -6.45	15.41 -0.04 -13.19	19.00 0.85 -39.65
NEVERSINK___HYD 23608	56.46 0.04 -51.96	64.56 -0.09 -72.69	57.83 -0.09 -64.45	58.16 0.03 -54.79	61.30 -0.10 -71.68	62.78 0.44 -24.89	52.45 0.05 -45.20	43.43 0.05 -27.47	45.25 -0.26 -2.92	66.05 0.17 -55.78	86.63 1.04 -47.14	135.62 0.11 -131.74	147.88 -0.42 -165.92	136.62 -0.39 -151.98	125.62 -0.35 -137.70	124.75 -0.28 -134.24	140.87 -0.74 -162.32	52.60 0.09 -49.93	41.08 0.33 -32.81	129.14 -0.82 -150.80	59.59 1.74 -9.29	55.08 1.03 -21.58	46.46 0.07 -44.13	110.59 -0.51 -132.60
NIAGARA____ 23760	14.56 -0.01 -10.11	6.68 -0.10 -14.82	6.54 -0.08 -13.15	14.56 0.05 -11.17	4.25 -0.15 -14.68	42.79 0.25 -5.10	16.47 0.01 -9.26	21.30 -0.23 -5.62	42.19 -1.00 -0.60	21.05 -0.21 -11.16	47.22 -0.64 -9.41	30.05 -0.09 -26.36	16.20 0.08 -33.74	15.63 0.01 -30.59	15.73 -0.09 -27.55	17.61 -0.02 -26.84	15.71 -0.10 -36.53	14.56 0.03 -11.95	15.80 0.02 -7.83	15.66 0.06 -36.45	50.61 -0.20 -2.24	37.30 -0.33 -5.16	12.78 -0.04 -10.55	10.41 0.19 -31.72
NINE_MILE_1 23575	9.72 -0.10 -5.35	-0.30 0.17 -7.58	0.30 0.13 -6.70	8.99 -0.07 -5.71	-2.68 0.21 -7.39	39.25 -0.78 -2.59	11.72 -0.16 -4.68	18.38 -0.39 -2.86	41.77 -1.13 -0.31	15.61 -0.27 -5.78	42.34 -0.99 -4.88	17.29 -0.10 -13.61	-0.15 0.51 -16.96	1.02 0.34 -15.65	2.76 0.26 -14.23	4.89 0.21 -13.88	-1.88 0.46 -18.38	8.50 -0.05 -5.98	11.69 -0.17 -3.92	-2.12 0.45 -18.27	48.59 -1.10 -1.13	34.31 -0.75 -2.58	7.49 -0.05 -5.28	-5.19 0.44 -15.87
NINE_MILE_2 23744	9.70 -0.11 -5.35	-0.29 0.19 -7.57	0.30 0.14 -6.69	8.97 -0.08 -5.71	-2.67 0.23 -7.38	39.16 -0.87 -2.59	11.71 -0.17 -4.68	18.35 -0.43 -2.86	41.69 -1.21 -0.31	15.58 -0.29 -5.76	42.25 -1.07 -4.87	17.25 -0.11 -13.59	-0.13 0.52 -16.96	1.07 0.42 -15.62	2.77 0.29 -14.22	4.88 0.23 -13.85	-1.78 0.56 -18.37	8.50 -0.06 -5.98	11.66 -0.20 -3.92	-2.07 0.53 -18.25	48.48 -1.21 -1.12	34.18 -0.87 -2.58	7.48 -0.06 -5.28	-5.19 0.44 -15.86
NM_CAPITAL___DRP 24208	83.75 0.18 -79.11	101.36 -0.32 -109.72	90.20 -0.25 -96.98	86.17 0.12 -82.71	96.40 -0.33 -107.01	76.18 1.38 -37.34	75.18 0.28 -67.70	57.87 0.59 -41.36	48.80 1.73 -4.48	84.10 0.38 -73.63	101.41 1.41 -61.55	176.63 0.13 -172.72	201.41 -0.65 -219.68	184.67 -0.47 -200.12	168.64 -0.30 -180.68	166.49 -0.22 -175.91	175.65 -0.52 -196.88	59.98 0.03 -57.37	45.83 0.18 -37.71	151.79 -0.52 -173.15	60.54 1.32 -10.66	58.28 1.01 -24.80	53.05 0.08 -50.71	130.00 -0.87 -152.36
NM_CENTRAL___DRP 24181	10.15 -0.01 -5.70	0.29 0.03 -8.30	0.69 0.02 -7.20	9.59 -0.02 -6.26	-2.64 0.08 -7.56	40.08 -0.10 -2.73	12.05 -0.02 -4.88	18.90 -0.10 -3.09	42.44 -0.49 -0.34	16.44 -0.11 -6.45	43.57 -0.33 -5.45	19.07 -0.05 -15.35	2.71 0.18 -20.14	3.17 0.15 -17.99	4.39 0.09 -16.03	6.47 0.08 -15.60	1.78 0.20 -22.29	9.97 -0.01 -7.40	12.81 -0.04 -4.90	1.07 0.15 -21.76	49.67 -0.23 -1.34	35.46 -0.23 -3.21	8.82 -0.01 -6.56	-1.80 0.01 -19.69

NM_FRONTIER___DRP 24179	15.09 0.01 -10.62	6.82 -0.13 -15.00	6.63 -0.12 -13.28	14.71 0.06 -11.31	4.27 -0.18 -14.73	43.02 0.43 -5.14	16.57 0.05 -9.32	21.43 -0.16 -5.68	42.42 -0.78 -0.61	21.24 -0.15 -11.30	47.56 -0.42 -9.53	30.36 -0.07 -26.65	16.20 0.02 -33.80	15.71 -0.11 -30.78	15.98 -0.16 -27.87	17.88 -0.08 -27.17	17.08 -0.19 -37.99	15.24 0.05 -12.61	16.32 0.05 -8.33	16.52 -0.03 -37.39	50.96 0.10 -2.30	37.84 -0.11 -5.47	13.43 0.00 -11.16	12.15 0.12 -33.52
NM_ST_REGIS___HYD 24053	4.46 0.00 0.00	-8.04 0.00 0.00	-6.53 0.00 0.00	3.34 0.00 0.00	-10.28 0.00 0.00	37.45 0.00 0.00	7.20 0.00 0.00	15.91 0.00 0.00	42.59 0.00 0.00	10.10 0.00 0.00	38.45 0.00 0.00	3.77 0.00 0.00	-17.62 0.00 0.00	-14.97 0.00 0.00	-11.73 0.00 0.00	-9.21 0.00 0.00	-20.71 0.00 0.00	2.58 0.00 0.00	7.94 0.00 0.00	-20.84 0.00 0.00	48.56 0.00 0.00	32.47 0.00 0.00	2.27 0.00 0.00	-21.50 0.00 0.00
NORTHPORT___1 23551	65.10 0.14 -60.50	76.72 -0.19 -84.95	68.47 -0.12 -75.12	67.42 0.04 -64.04	72.58 -0.11 -82.98	66.78 0.39 -28.94	59.85 0.18 -52.47	48.83 0.88 -32.03	48.83 2.80 -3.44	71.92 0.70 -61.12	92.26 2.42 -51.40	147.86 0.28 -143.81	164.03 -0.90 -182.54	150.72 -0.73 -166.41	138.01 -0.57 -150.31	136.85 -0.43 -146.49	151.12 -0.88 -172.72	172.85 0.13 -170.14	238.22 0.27 -230.01	175.53 -0.52 -196.89	170.68 0.96 -121.15	667.87 0.68 -634.71	219.35 0.05 -217.03	119.33 -0.16 -140.98
NORTHPORT___2 23552	65.11 0.14 -60.50	76.72 -0.19 -84.95	68.46 -0.13 -75.12	67.42 0.04 -64.04	72.57 -0.13 -82.98	66.79 0.41 -28.94	59.85 0.18 -52.47	48.84 0.89 -32.03	48.92 2.89 -3.44	71.95 0.72 -61.12	92.34 2.50 -51.40	147.87 0.29 -143.81	163.90 -1.02 -182.54	150.63 -0.81 -166.41	137.98 -0.60 -150.31	136.82 -0.46 -146.49	151.12 -0.89 -172.72	172.85 0.13 -170.14	238.22 0.26 -230.01	175.54 -0.51 -196.89	170.65 0.94 -121.15	667.82 0.64 -634.71	219.35 0.05 -217.03	119.33 -0.16 -140.98
NORTHPORT___3 23553	65.11 0.15 -60.50	76.70 -0.21 -84.95	68.46 -0.13 -75.12	67.43 0.05 -64.04	72.52 -0.18 -82.98	66.98 0.59 -28.94	59.88 0.21 -52.47	48.84 0.90 -32.03	48.86 2.83 -3.44	71.94 0.72 -61.12	92.40 2.55 -51.40	147.86 0.28 -143.81	163.85 -1.07 -182.54	150.61 -0.84 -166.41	137.95 -0.63 -150.31	136.79 -0.49 -146.49	150.92 -1.09 -172.72	172.87 0.15 -170.14	238.31 0.35 -230.01	175.29 -0.76 -196.89	171.27 1.56 -121.15	668.18 1.00 -634.71	219.37 0.07 -217.03	119.11 -0.38 -140.98
NORTHPORT___4 23650	65.13 0.17 -60.50	76.67 -0.24 -84.95	68.43 -0.16 -75.12	67.44 0.06 -64.04	72.48 -0.21 -82.98	67.16 0.77 -28.94	59.92 0.25 -52.47	48.91 0.97 -32.03	49.07 3.04 -3.44	71.99 0.77 -61.12	92.58 2.74 -51.40	147.88 0.30 -143.81	163.84 -1.09 -182.54	150.57 -0.88 -166.41	137.90 -0.68 -150.31	136.75 -0.53 -146.49	150.85 -1.15 -172.72	172.87 0.14 -170.14	238.33 0.37 -230.01	175.15 -0.90 -196.89	171.50 1.78 -121.15	668.29 1.11 -634.71	219.38 0.08 -217.03	118.93 -0.56 -140.98
NORTHPORT___IC 23718	65.13 0.17 -60.50	76.67 -0.24 -84.95	68.43 -0.16 -75.12	67.44 0.06 -64.04	72.48 -0.21 -82.98	67.16 0.77 -28.94	59.92 0.25 -52.47	48.91 0.97 -32.03	49.07 3.04 -3.44	71.99 0.77 -61.12	92.58 2.74 -51.40	147.88 0.30 -143.81	163.84 -1.09 -182.54	150.57 -0.88 -166.41	137.90 -0.68 -150.31	136.75 -0.53 -146.49	150.85 -1.15 -172.72	172.87 0.14 -170.14	238.33 0.37 -230.01	175.15 -0.90 -196.89	171.50 1.78 -121.15	668.29 1.11 -634.71	219.38 0.08 -217.03	118.93 -0.56 -140.98
NSINS_S_GLNS_FALLS 23858	86.39 0.14 -81.79	105.02 -0.27 -113.34	93.45 -0.23 -100.21	88.87 0.10 -85.43	100.13 -0.25 -110.66	77.04 0.99 -38.60	77.41 0.22 -69.99	58.95 0.30 -42.74	47.91 0.70 -4.62	85.55 -0.04 -75.48	100.97 -0.59 -63.11	180.21 -0.08 -176.51	205.65 0.00 -223.27	189.18 0.16 -203.98	173.08 0.31 -184.50	170.84 0.23 -179.82	179.71 0.50 -199.93	60.60 -0.09 -58.11	45.93 -0.21 -38.20	154.99 0.50 -175.34	58.20 -1.16 -10.80	57.83 0.23 -25.12	53.66 0.03 -51.36	132.26 -0.57 -154.33
NUCOR_STEEL___DRP 24197	13.37 0.37 -8.54	4.04 -0.38 -12.46	4.35 -0.28 -11.16	12.85 0.12 -9.39	2.00 -0.43 -12.71	42.69 0.89 -4.35	15.32 0.18 -7.94	21.41 0.75 -4.75	44.06 0.97 -0.51	19.90 0.35 -9.45	47.74 1.32 -7.98	26.00 0.02 -22.20	9.13 -0.49 -27.23	10.02 -0.37 -25.36	11.24 -0.26 -23.23	13.27 -0.20 -22.67	10.41 -0.14 -31.27	13.08 0.09 -10.42	15.07 0.27 -6.85	9.93 -0.54 -31.31	51.70 1.20 -1.93	37.82 0.84 -4.51	11.54 0.06 -9.21	5.69 -0.49 -27.68
NYISO_LBMP_REFERENCE 24008	4.46 0.00 0.00	-8.04 0.00 0.00	-6.53 0.00 0.00	3.34 0.00 0.00	-10.28 0.00 0.00	37.45 0.00 0.00	7.20 0.00 0.00	15.91 0.00 0.00	42.59 0.00 0.00	10.10 0.00 0.00	38.45 0.00 0.00	3.77 0.00 0.00	-17.62 0.00 0.00	-14.97 0.00 0.00	-11.73 0.00 0.00	-9.21 0.00 0.00	-20.71 0.00 0.00	2.58 0.00 0.00	7.94 0.00 0.00	-20.84 0.00 0.00	48.56 0.00 0.00	32.47 0.00 0.00	2.27 0.00 0.00	-21.50 0.00 0.00
NYPA_BRENTWD____GT 24164	65.14 0.17 -60.50	76.66 -0.25 -84.95	68.42 -0.17 -75.12	67.45 0.07 -64.04	72.49 -0.21 -82.98	67.11 0.72 -28.94	59.91 0.24 -52.47	48.95 1.00 -32.03	49.18 3.15 -3.44	72.01 0.78 -61.12	92.57 2.73 -51.40	147.89 0.30 -143.81	163.84 -1.09 -182.54	150.58 -0.87 -166.41	137.91 -0.67 -150.31	136.77 -0.51 -146.49	150.91 -1.09 -172.72	172.87 0.15 -170.14	238.30 0.34 -230.01	175.33 -0.72 -196.89	171.13 1.42 -121.15	668.15 0.97 -634.71	219.37 0.07 -217.03	119.11 -0.38 -140.98
NYPA_GOWANUS____GT5 24156	65.26 0.30 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.10 -0.59 -82.98	68.50 2.12 -28.93	60.18 0.51 -52.47	49.43 1.48 -32.03	50.29 4.26 -3.44	72.28 1.06 -61.12	93.65 3.81 -51.40	148.00 0.42 -143.80	163.36 -1.56 -182.54	150.20 -1.24 -166.40	137.61 -0.96 -150.30	136.50 -0.77 -146.47	150.30 -1.70 -172.72	172.96 0.23 -170.14	238.53 0.57 -230.01	174.66 -1.39 -196.89	172.83 3.12 -121.15	669.28 2.10 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
NYPA_GOWANUS____GT6 24157	65.26 0.30 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.10 -0.59 -82.98	68.50 2.12 -28.93	60.18 0.51 -52.47	49.43 1.48 -32.03	50.29 4.26 -3.44	72.28 1.06 -61.12	93.65 3.81 -51.40	148.00 0.42 -143.80	163.36 -1.56 -182.54	150.20 -1.24 -166.40	137.61 -0.96 -150.30	136.50 -0.77 -146.47	150.30 -1.70 -172.72	172.96 0.23 -170.14	238.53 0.57 -230.01	174.66 -1.39 -196.89	172.83 3.12 -121.15	669.28 2.10 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98
NYPA_HARLEM_RVR__GT1 24160	65.31 0.34 -60.50	76.35 -0.56 -84.95	68.17 -0.43 -75.12	67.58 0.21 -64.04	71.99 -0.70 -82.98	68.92 2.54 -28.93	60.26 0.59 -52.47	49.63 1.69 -32.03	51.01 4.98 -3.44	72.43 1.21 -61.12	94.21 4.36 -51.40	148.08 0.50 -143.80	163.17 -1.76 -182.54	150.03 -1.40 -166.40	137.46 -1.10 -150.30	136.38 -0.89 -146.47	150.08 -1.93 -172.72	172.97 0.24 -170.14	238.53 0.58 -230.01	174.62 -1.43 -196.89	172.75 3.04 -121.15	669.07 1.89 -634.71	219.48 0.19 -217.03	118.40 -1.09 -140.98
NYPA_HARLEM_RVR__GT2 24161	65.31 0.34 -60.50	76.35 -0.56 -84.95	68.17 -0.43 -75.12	67.58 0.21 -64.04	71.99 -0.70 -82.98	68.92 2.54 -28.93	60.26 0.59 -52.47	49.63 1.69 -32.03	51.01 4.98 -3.44	72.43 1.21 -61.12	94.21 4.36 -51.40	148.08 0.50 -143.80	163.17 -1.76 -182.54	150.03 -1.40 -166.40	137.46 -1.10 -150.30	136.38 -0.89 -146.47	150.08 -1.93 -172.72	172.97 0.24 -170.14	238.53 0.58 -230.01	174.62 -1.43 -196.89	172.75 3.04 -121.15	669.07 1.89 -634.71	219.48 0.19 -217.03	118.40 -1.09 -140.98
NYPA_KENT____GT 24152	65.26 0.30 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.10 -0.59 -82.98	68.51 2.12 -28.93	60.18 0.51 -52.47	49.43 1.48 -32.03	50.30 4.28 -3.44	72.28 1.06 -61.12	93.66 3.82 -51.40	148.00 0.43 -143.80	163.36 -1.56 -182.54	150.20 -1.24 -166.40	137.60 -0.97 -150.30	136.49 -0.77 -146.47	150.30 -1.70 -172.72	172.96 0.23 -170.14	238.52 0.56 -230.01	174.65 -1.40 -196.89	172.84 3.13 -121.15	669.28 2.10 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98

NYPA_POUCH1____GT 24155	65.24 0.27 -60.50	76.48 -0.43 -84.95	68.27 -0.32 -75.12	67.53 0.15 -64.04	72.18 -0.52 -82.98	68.28 1.90 -28.93	60.12 0.46 -52.47	49.31 1.37 -32.03	50.02 4.00 -3.44	72.21 0.99 -61.12	93.40 3.55 -51.40	147.98 0.40 -143.80	163.54 -1.38 -182.54	150.32 -1.12 -166.40	137.69 -0.88 -150.30	136.55 -0.71 -146.47	150.40 -1.60 -172.72	172.95 0.23 -170.14	238.49 0.54 -230.01	174.72 -1.33 -196.89	172.61 2.90 -121.15	669.08 1.90 -634.71	219.46 0.16 -217.03	118.44 -1.05 -140.98
NYPA_VERNON____GT2 24162	65.25 0.28 -60.50	76.46 -0.45 -84.95	68.25 -0.34 -75.12	67.54 0.16 -64.04	72.12 -0.58 -82.98	68.41 2.03 -28.93	60.15 0.48 -52.47	49.37 1.43 -32.03	50.23 4.20 -3.44	72.26 1.04 -61.12	93.57 3.73 -51.40	148.00 0.41 -143.81	163.37 -1.56 -182.54	150.21 -1.22 -166.40	137.62 -0.95 -150.30	136.51 -0.75 -146.47	150.32 -1.69 -172.72	172.95 0.23 -170.14	238.51 0.56 -230.01	174.69 -1.36 -196.89	172.65 2.94 -121.15	669.13 1.95 -634.71	219.46 0.16 -217.03	118.40 -1.08 -140.98
NYPA_VERNON____GT3 24163	65.25 0.28 -60.50	76.46 -0.45 -84.95	68.25 -0.34 -75.12	67.54 0.16 -64.04	72.12 -0.58 -82.98	68.41 2.03 -28.93	60.15 0.48 -52.47	49.37 1.43 -32.03	50.23 4.20 -3.44	72.26 1.04 -61.12	93.57 3.73 -51.40	148.00 0.41 -143.81	163.37 -1.56 -182.54	150.21 -1.22 -166.40	137.62 -0.95 -150.30	136.51 -0.75 -146.47	150.32 -1.69 -172.72	172.95 0.23 -170.14	238.51 0.56 -230.01	174.69 -1.36 -196.89	172.65 2.94 -121.15	669.13 1.95 -634.71	219.46 0.16 -217.03	118.40 -1.08 -140.98
NYPA____HOLTSVILL 23794	65.16 0.19 -60.50	76.63 -0.28 -84.95	68.39 -0.20 -75.12	67.45 0.08 -64.04	72.47 -0.23 -82.98	67.22 0.84 -28.94	59.93 0.26 -52.47	49.00 1.05 -32.03	49.21 3.19 -3.44	72.00 0.78 -61.12	92.53 2.69 -51.40	147.88 0.30 -143.81	163.85 -1.08 -182.54	150.59 -0.86 -166.41	137.93 -0.65 -150.31	136.79 -0.49 -146.49	150.92 -1.09 -172.72	172.87 0.15 -170.14	238.30 0.35 -230.01	175.34 -0.71 -196.89	171.00 1.29 -121.15	668.11 0.93 -634.71	219.37 0.07 -217.03	119.11 -0.37 -140.98
NYPA____HELLGATE_GT1 24158	65.31 0.34 -60.50	76.35 -0.56 -84.95	68.17 -0.43 -75.12	67.58 0.21 -64.04	71.99 -0.70 -82.98	68.92 2.54 -28.93	60.26 0.59 -52.47	49.63 1.69 -32.03	51.01 4.98 -3.44	72.42 1.20 -61.12	94.17 4.33 -51.40	148.07 0.49 -143.80	163.17 -1.75 -182.54	150.04 -1.40 -166.40	137.47 -1.09 -150.30	136.39 -0.88 -146.47	150.08 -1.92 -172.72	172.96 0.24 -170.14	238.52 0.57 -230.01	174.64 -1.41 -196.89	172.71 3.00 -121.15	669.04 1.86 -634.71	219.46 0.16 -217.03	118.40 -1.09 -140.98
NYPA____HELLGATE_GT2 24159	65.31 0.34 -60.50	76.35 -0.56 -84.95	68.17 -0.43 -75.12	67.58 0.21 -64.04	71.99 -0.70 -82.98	68.92 2.54 -28.93	60.26 0.59 -52.47	49.63 1.69 -32.03	51.01 4.98 -3.44	72.42 1.20 -61.12	94.17 4.33 -51.40	148.07 0.49 -143.80	163.17 -1.75 -182.54	150.04 -1.40 -166.40	137.47 -1.09 -150.30	136.39 -0.88 -146.47	150.08 -1.92 -172.72	172.96 0.24 -170.14	238.52 0.57 -230.01	174.64 -1.41 -196.89	172.71 3.00 -121.15	669.04 1.86 -634.71	219.46 0.16 -217.03	118.40 -1.09 -140.98
O.H_GEN_BRUCE 24063	15.02 -0.52 -11.07	48.96 -0.43 -1.26	8.23 0.68 -14.08	14.99 -0.34 -11.99	6.36 1.05 -15.59	49.53 -1.23 8.00	46.00 -2.76 -2.80	20.06 -1.87 -6.02	38.06 -5.18 -0.65	20.85 -1.21 -11.95	44.02 -4.51 -10.08	31.52 -0.45 -28.19	20.06 1.95 -35.73	19.23 1.62 -32.59	18.91 1.19 -29.45	20.46 0.97 -28.71	20.96 2.12 -39.55	15.38 -0.24 -13.05	15.70 -0.82 -8.58	135.00 -0.87 -89.93	100.99 0.51 -14.71	75.00 -0.51 -2.78	52.49 -2.94 2.31	41.11 -3.44 5.36
OAK ORCHARD____HYD 24046	12.88 -0.01 -8.43	4.08 -0.08 -12.20	4.03 -0.07 -10.63	12.58 0.04 -9.20	0.87 -0.13 -11.28	41.74 0.26 -4.04	14.46 0.02 -7.25	20.33 -0.13 -4.54	42.50 -0.58 -0.49	19.14 -0.12 -9.16	45.84 -0.34 -7.74	25.34 -0.05 -21.61	9.55 0.07 -27.10	9.90 -0.02 -24.89	10.74 -0.12 -22.59	12.75 -0.07 -22.03	8.87 -0.08 -29.67	12.33 0.04 -9.71	14.35 0.05 -6.36	8.88 -0.01 -29.73	50.47 0.08 -1.83	36.56 -0.10 -4.19	10.83 -0.01 -8.57	4.42 0.15 -25.77
OCC_CHEM____DRP 24175	15.11 0.01 -10.63	6.84 -0.14 -15.02	6.65 -0.12 -13.30	14.73 0.07 -11.33	4.26 -0.20 -14.74	43.06 0.17 -5.14	16.58 0.06 -9.32	21.45 -0.15 -5.69	42.47 -0.73 -0.61	21.28 -0.14 -11.32	47.62 -0.37 -9.54	30.41 -0.06 -26.70	16.15 -0.05 -33.81	15.72 -0.12 -30.81	16.00 -0.17 -27.90	17.90 -0.09 -27.19	17.07 -0.21 -38.00	15.25 0.05 -12.61	16.34 0.07 -8.33	16.52 -0.08 -37.44	51.03 0.16 -2.30	37.87 -0.08 -5.47	13.43 0.00 -11.16	12.04 0.01 -33.53
OLIN_CORP_DRP 24177	15.15 -0.01 -10.69	7.01 -0.10 -15.15	6.78 -0.08 -13.39	14.81 0.05 -11.42	4.34 -0.15 -14.77	42.89 0.27 -5.17	16.58 0.02 -9.36	21.46 -0.19 -5.73	42.40 -0.81 -0.62	21.37 -0.16 -11.43	47.62 -0.47 -9.64	30.64 -0.07 -26.94	16.32 0.07 -33.87	16.09 -0.02 -31.07	16.33 -0.12 -28.18	18.21 -0.06 -27.47	17.24 -0.15 -38.10	15.25 0.03 -12.63	16.32 0.05 -8.33	16.90 0.00 -37.75	50.91 0.02 -2.32	37.80 -0.14 -5.47	13.43 -0.01 -11.18	12.26 0.19 -33.57
ONONDAGA_REF_OCCRA 23987	11.14 -0.03 -6.71	1.53 0.05 -9.52	1.93 0.05 -8.41	10.49 -0.03 -7.18	-0.94 0.10 -9.24	40.44 -0.24 -3.23	13.00 -0.05 -5.86	19.35 -0.15 -3.59	42.35 -0.63 -0.39	17.27 -0.14 -7.31	44.19 -0.44 -6.18	20.87 -0.05 -17.15	3.18 0.26 -20.54	4.63 0.18 -19.42	6.34 0.13 -17.94	8.43 0.11 -17.53	3.82 0.22 -24.32	10.74 -0.01 -8.17	13.31 -0.02 -5.39	3.71 0.17 -24.38	49.74 -0.33 -1.50	35.72 -0.29 -3.54	9.48 -0.02 -7.23	0.38 0.16 -21.72
ONONDAGA____COGEN 23986	11.29 -0.05 -6.88	1.90 0.08 -9.87	2.19 0.07 -8.65	10.74 -0.04 -7.44	-0.83 0.12 -9.33	40.37 -0.39 -3.31	13.09 -0.08 -5.96	19.40 -0.21 -3.70	42.27 -0.72 -0.40	17.48 -0.17 -7.54	44.25 -0.57 -6.36	21.62 -0.06 -17.90	6.22 0.35 -23.49	6.27 0.26 -20.98	7.13 0.16 -18.70	9.13 0.14 -18.20	4.71 0.33 -25.09	10.75 -0.03 -8.20	13.26 -0.07 -5.39	4.16 0.23 -24.77	49.52 -0.57 -1.52	35.60 -0.41 -3.54	9.48 -0.03 -7.24	0.49 0.22 -21.77
OSWEGATCHIE____HYD 24044	4.54 -0.03 -0.10	-7.71 0.13 -0.21	-6.27 0.12 -0.14	3.44 -0.05 -0.16	-10.03 0.24 -0.02	37.04 -0.40 0.01	7.12 -0.06 0.02	15.78 -0.17 -0.03	41.71 -0.89 -0.01	10.64 -0.21 -0.76	38.66 -0.46 -0.67	5.66 -0.08 -1.96	-14.04 0.36 -3.21	-12.13 0.30 -2.53	-9.44 0.24 -2.06	-7.05 0.18 -1.98	-16.21 0.41 -4.09	4.03 -0.05 -1.50	8.83 -0.09 -0.98	-15.85 0.23 -4.75	48.53 -0.33 -0.29	33.07 -0.05 -0.64	3.60 0.02 -1.31	-17.55 -0.01 -3.95
OSWEGO____5 23606	10.19 -0.07 -5.80	0.59 0.12 -8.51	1.27 0.10 -7.70	9.71 -0.05 -6.42	-1.11 0.18 -8.99	39.93 -0.56 -3.04	12.65 -0.12 -5.58	18.89 -0.30 -3.27	42.06 -0.88 -0.35	16.40 -0.21 -6.51	43.18 -0.75 -5.47	19.09 -0.08 -15.39	2.89 0.35 -20.15	3.34 0.29 -18.02	4.55 0.21 -16.08	6.61 0.16 -15.65	0.61 0.41 -20.92	9.26 -0.05 -6.73	12.24 -0.11 -4.41	0.20 0.37 -20.67	49.04 -0.80 -1.27	34.78 -0.59 -2.90	8.18 -0.03 -5.94	-3.21 0.42 -17.87
OSWEGO____6 23613	10.19 -0.07 -5.80	0.59 0.12 -8.51	1.27 0.10 -7.70	9.71 -0.05 -6.42	-1.11 0.18 -8.99	39.93 -0.56 -3.04	12.65 -0.12 -5.58	18.89 -0.30 -3.27	42.06 -0.87 -0.35	16.40 -0.21 -6.51	43.17 -0.75 -5.47	19.09 -0.08 -15.39	2.89 0.35 -20.15	3.34 0.29 -18.02	4.55 0.21 -16.08	6.61 0.17 -15.65	0.61 0.41 -20.92	9.25 -0.06 -6.73	12.24 -0.11 -4.41	0.20 0.37 -20.67	49.03 -0.80 -1.27	34.78 -0.60 -2.90	8.17 -0.04 -5.94	-3.20 0.42 -17.87
OUTOKUMPU-AB____DRP 24206	15.24 0.02 -10.76	7.09 -0.14 -15.28	6.83 -0.12 -13.48	14.92 0.07 -11.51	4.32 -0.20 -14.80	43.19 0.55 -5.20	16.67 0.07 -9.40	21.63 -0.06 -5.77	42.85 -0.37 -0.62	21.57 -0.04 -11.51	48.12 -0.04 -9.71	30.88 -0.02 -27.12	16.18 -0.11 -33.91	16.13 -0.16 -31.25	16.40 -0.22 -28.35	18.30 -0.13 -27.64	17.16 -0.29 -38.16	15.29 0.06 -12.65	16.38 0.11 -8.33	16.92 -0.18 -37.94	51.26 0.36 -2.34	37.96 0.01 -5.47	13.45 0.00 -11.18	12.22 0.13 -33.60

OXBOW____ 24026	15.19 0.03 -10.70	6.96 -0.15 -15.16	6.74 -0.13 -13.40	14.84 0.07 -11.43	4.26 -0.23 -14.77	43.17 0.55 -5.17	16.63 0.07 -9.36	21.57 -0.07 -5.73	42.74 -0.47 -0.62	21.45 -0.07 -11.42	47.96 -0.12 -9.63	30.65 -0.04 -26.91	16.11 -0.11 -33.84	15.68 -0.16 -30.81	16.18 -0.22 -28.13	18.09 -0.13 -27.43	17.08 -0.29 -38.08	15.27 0.06 -12.63	16.38 0.11 -8.33	16.68 -0.18 -37.70	51.26 0.38 -2.32	37.99 0.05 -5.47	13.45 0.01 -11.17	12.05 -0.01 -33.56
PEEKSKILL____ 23653	64.86 0.17 -60.22	76.07 -0.27 -84.38	67.99 -0.20 -74.72	67.04 0.09 -63.60	72.13 -0.35 -82.75	67.29 1.14 -28.71	59.64 0.30 -52.14	48.53 0.94 -31.67	48.87 2.89 -3.39	71.45 0.72 -60.63	91.99 2.52 -51.02	146.63 0.28 -142.58	160.86 -1.00 -179.47	148.70 -0.80 -164.46	136.66 -0.64 -149.04	135.58 -0.51 -145.29	150.02 -1.07 -171.81	172.86 0.17 -170.11	238.33 0.38 -230.01	174.70 -0.93 -196.47	171.66 1.97 -121.12	668.44 1.26 -634.71	219.38 0.10 -217.02	118.80 -0.63 -140.93
PGE MADISON____WINDPWR 24146	23.93 0.27 -19.19	20.38 -0.46 -28.89	18.54 -0.37 -25.44	25.30 0.18 -21.78	16.99 -0.53 -27.81	49.15 1.93 -9.77	25.27 0.40 -17.67	27.75 0.97 -10.87	46.31 2.55 -1.17	32.33 0.67 -21.55	59.21 2.59 -18.17	54.87 0.28 -50.82	45.57 -1.07 -64.26	42.86 -0.89 -58.72	40.70 -0.69 -53.12	42.03 -0.54 -51.78	49.96 -1.25 -71.93	26.66 0.24 -23.84	24.23 0.61 -15.67	49.75 -1.42 -72.01	56.20 3.20 -4.43	44.72 1.94 -10.31	23.47 0.14 -21.07	40.64 -1.19 -63.32
PJM_GEN_KEystone 24065	31.99 -2.18 24.78	37.01 -2.50 8.62	34.50 -4.33 9.84	27.00 -1.78 23.69	5.00 -1.42 46.23	48.00 -2.76 8.00	46.69 -2.07 -2.80	23.39 -0.28 -7.76	42.77 -0.66 -0.83	25.32 -0.13 -15.34	50.84 -0.54 -12.93	39.93 -0.02 -36.18	28.50 0.27 -45.84	27.07 0.20 -41.84	26.17 0.09 -37.81	27.71 0.07 -36.85	30.38 0.08 -51.02	19.47 0.02 -16.87	19.03 -0.01 -11.09	92.98 0.87 -46.17	51.36 -0.33 -3.13	39.31 -0.46 -7.29	49.25 -2.08 6.41	43.22 -2.45 4.24
PLEASANTVLY____LBMP 24000	67.14 0.07 -62.60	79.34 -0.12 -87.50	70.63 -0.10 -77.26	69.35 0.05 -65.96	74.53 -0.18 -84.99	67.72 0.55 -29.72	61.19 0.15 -53.84	49.36 0.48 -32.96	47.71 1.58 -3.54	72.67 0.38 -62.19	91.88 1.17 -52.26	150.16 0.14 -146.25	167.72 -0.54 -185.88	153.94 -0.41 -169.32	140.83 -0.30 -152.86	139.52 -0.23 -148.96	154.08 -0.55 -175.35	55.52 0.09 -52.85	42.88 0.16 -34.77	137.64 -0.44 -158.93	59.17 0.82 -9.79	55.77 0.43 -22.86	49.04 0.05 -46.73	118.70 -0.20 -140.39
POLETTI____ 23519	65.19 0.23 -60.50	76.55 -0.35 -84.94	68.33 -0.25 -75.11	67.49 0.12 -64.03	72.29 -0.41 -82.97	67.86 1.48 -28.93	60.04 0.37 -52.47	49.11 1.16 -32.03	49.50 3.47 -3.44	72.09 0.86 -61.12	92.92 3.07 -51.40	147.92 0.34 -143.80	163.74 -1.19 -182.54	150.48 -0.96 -166.40	137.81 -0.76 -150.30	136.66 -0.61 -146.47	150.66 -1.35 -172.72	172.92 0.20 -170.14	238.41 0.45 -230.01	174.93 -1.12 -196.89	172.08 2.37 -121.15	668.73 1.55 -634.71	219.43 0.14 -217.03	118.63 -0.85 -140.98
PORT_JEFF_3 23555	65.13 0.16 -60.50	76.66 -0.25 -84.95	68.41 -0.19 -75.12	67.45 0.07 -64.04	72.48 -0.21 -82.98	67.07 0.69 -28.94	59.87 0.20 -52.47	48.84 0.89 -32.03	48.58 2.55 -3.44	71.83 0.61 -61.12	91.90 2.06 -51.40	147.82 0.24 -143.81	164.18 -0.75 -182.54	150.82 -0.63 -166.41	138.13 -0.45 -150.31	136.94 -0.34 -146.49	151.28 -0.73 -172.72	172.83 0.11 -170.14	238.17 0.21 -230.01	175.66 -0.39 -196.89	170.24 0.53 -121.15	667.63 0.45 -634.71	219.34 0.04 -217.03	119.54 0.06 -140.98
PORT_JEFF_4 23616	65.17 0.20 -60.50	76.60 -0.31 -84.95	68.38 -0.21 -75.12	67.46 0.09 -64.04	72.41 -0.28 -82.98	67.31 0.92 -28.94	59.94 0.27 -52.47	49.04 1.10 -32.03	49.36 3.33 -3.44	72.04 0.82 -61.12	92.69 2.85 -51.40	147.90 0.32 -143.81	163.84 -1.09 -182.54	150.56 -0.89 -166.41	137.89 -0.69 -150.31	136.75 -0.53 -146.49	150.85 -1.15 -172.72	172.88 0.16 -170.14	238.32 0.37 -230.01	175.24 -0.81 -196.89	171.20 1.49 -121.15	668.25 1.07 -634.71	219.38 0.08 -217.03	119.11 -0.38 -140.98
PORT_JEFF_IC 23713	65.14 0.17 -60.50	76.64 -0.27 -84.95	68.40 -0.19 -75.12	67.45 0.08 -64.04	72.47 -0.23 -82.98	67.16 0.77 -28.94	59.91 0.24 -52.47	48.91 0.96 -32.03	48.83 2.80 -3.44	71.90 0.67 -61.12	92.15 2.30 -51.40	147.85 0.26 -143.81	164.04 -0.89 -182.54	150.75 -0.70 -166.41	138.05 -0.53 -150.31	136.88 -0.40 -146.49	151.14 -0.87 -172.72	172.85 0.12 -170.14	238.20 0.25 -230.01	175.55 -0.50 -196.89	170.53 0.82 -121.15	667.79 0.60 -634.71	219.35 0.05 -217.03	119.33 -0.15 -140.98
PPL PILGRIM_ST_GT1 24216	65.14 0.17 -60.50	76.66 -0.25 -84.95	68.42 -0.17 -75.12	67.45 0.07 -64.04	72.49 -0.21 -82.98	67.11 0.72 -28.94	59.91 0.24 -52.47	48.95 1.00 -32.03	49.18 3.15 -3.44	72.01 0.78 -61.12	92.57 2.73 -51.40	147.89 0.30 -143.81	163.84 -1.09 -182.54	150.58 -0.87 -166.41	137.91 -0.67 -150.31	136.77 -0.51 -146.49	150.91 -1.09 -172.72	172.87 0.15 -170.14	238.30 0.34 -230.01	175.33 -0.72 -196.89	171.13 1.42 -121.15	668.15 0.97 -634.71	219.37 0.07 -217.03	119.11 -0.38 -140.98
PPL PILGRIM_ST_GT2 24217	65.14 0.17 -60.50	76.66 -0.25 -84.95	68.42 -0.17 -75.12	67.45 0.07 -64.04	72.49 -0.21 -82.98	67.11 0.72 -28.94	59.91 0.24 -52.47	48.95 1.00 -32.03	49.18 3.15 -3.44	72.01 0.78 -61.12	92.57 2.73 -51.40	147.89 0.30 -143.81	163.84 -1.09 -182.54	150.58 -0.87 -166.41	137.91 -0.67 -150.31	136.77 -0.51 -146.49	150.91 -1.09 -172.72	172.87 0.15 -170.14	238.30 0.34 -230.01	175.33 -0.72 -196.89	171.13 1.42 -121.15	668.15 0.97 -634.71	219.37 0.07 -217.03	119.11 -0.38 -140.98
PPL_SHRM_GT3 24213	65.15 0.18 -60.50	76.64 -0.27 -84.95	68.41 -0.19 -75.12	67.45 0.07 -64.04	72.48 -0.21 -82.98	67.14 0.75 -28.94	59.92 0.25 -52.47	48.97 1.02 -32.03	49.07 3.04 -3.44	71.96 0.74 -61.12	92.39 2.55 -51.40	147.87 0.28 -143.81	163.85 -1.07 -182.54	150.63 -0.82 -166.41	137.97 -0.61 -150.31	136.82 -0.46 -146.49	150.94 -1.07 -172.72	172.86 0.14 -170.14	238.27 0.31 -230.01	175.44 -0.61 -196.89	170.71 1.00 -121.15	668.06 0.88 -634.71	219.37 0.07 -217.03	119.13 -0.36 -140.98
PPL_SHRM_GT4 24214	65.15 0.18 -60.50	76.64 -0.27 -84.95	68.41 -0.19 -75.12	67.45 0.07 -64.04	72.48 -0.21 -82.98	67.14 0.75 -28.94	59.92 0.25 -52.47	48.97 1.02 -32.03	49.07 3.04 -3.44	71.96 0.74 -61.12	92.39 2.55 -51.40	147.87 0.28 -143.81	163.85 -1.07 -182.54	150.63 -0.82 -166.41	137.97 -0.61 -150.31	136.82 -0.46 -146.49	150.94 -1.07 -172.72	172.86 0.14 -170.14	238.27 0.31 -230.01	175.44 -0.61 -196.89	170.71 1.00 -121.15	668.06 0.88 -634.71	219.37 0.07 -217.03	119.13 -0.36 -140.98
PROJECT____ORANGE 23990	4.46 0.00 0.00	-8.04 0.00 0.00	-6.53 0.00 0.00	3.34 0.00 0.00	-10.28 0.00 0.00	37.45 0.00 0.00	7.20 0.00 0.00	15.91 0.00 0.00	42.59 0.00 0.00	10.10 0.00 0.00	38.45 0.00 0.00	3.77 0.00 0.00	-17.62 0.00 0.00	-14.97 0.00 0.00	-11.73 0.00 0.00	-9.21 0.00 0.00	-20.71 0.00 0.00	2.58 0.00 0.00	7.94 0.00 0.00	-20.84 0.00 0.00	48.56 0.00 0.00	32.47 0.00 0.00	2.27 0.00 0.00	-21.50 0.00 0.00
PROJECT____ORANGE 1 24174	10.23 -0.01 -5.78	0.44 0.02 -8.47	0.80 0.02 -7.32	9.71 -0.01 -6.38	-2.60 0.07 -7.60	40.12 -0.09 -2.76	12.10 -0.02 -4.93	18.95 -0.10 -3.14	42.44 -0.50 -0.34	16.55 -0.11 -6.56	43.67 -0.32 -5.55	19.30 -0.05 -15.58	2.76 0.18 -20.19	3.35 0.15 -18.17	4.64 0.09 -16.28	6.72 0.08 -15.85	1.87 0.20 -22.38	9.99 -0.01 -7.42	12.81 -0.03 -4.90	1.33 0.15 -22.01	49.69 -0.23 -1.36	35.47 -0.23 -3.22	8.82 -0.01 -6.57	-1.77 0.01 -19.72
PROJECT____ORANGE 2 24166	10.23 -0.01 -5.78	0.44 0.02 -8.47	0.80 0.02 -7.32	9.71 -0.01 -6.38	-2.60 0.07 -7.60	40.12 -0.09 -2.76	12.10 -0.02 -4.93	18.95 -0.10 -3.14	42.44 -0.50 -0.34	16.55 -0.11 -6.56	43.67 -0.32 -5.55	19.30 -0.05 -15.58	2.76 0.18 -20.19	3.35 0.15 -18.17	4.64 0.09 -16.28	6.72 0.08 -15.85	1.87 0.20 -22.38	9.99 -0.01 -7.42	12.81 -0.03 -4.90	1.33 0.15 -22.01	49.69 -0.23 -1.36	35.47 -0.23 -3.22	8.82 -0.01 -6.57	-1.77 0.01 -19.72

PYRITES___HYD 24023	3.60 0.05 0.91	-9.07 0.00 1.02	-7.58 0.01 1.06	2.57 0.00 0.77	-11.82 0.10 1.63	37.20 0.24 0.49	6.32 0.07 0.95	15.53 0.07 0.45	42.23 -0.32 0.04	9.83 -0.07 0.19	38.54 0.22 0.12	3.47 -0.01 0.29	-17.65 0.03 0.06	-15.17 0.03 0.23	-12.01 0.03 0.31	-9.50 0.01 0.31	-19.26 0.07 -0.72	3.26 -0.04 -0.49	8.45 0.01 -0.49	-18.97 -0.05 -1.92	49.03 0.35 -0.12	33.30 0.51 -0.32	2.94 0.04 -0.64	-20.10 -0.51 -1.91
RANKINE___ 23646	15.67 0.00 -11.21	8.11 -0.06 -16.22	7.90 -0.06 -14.48	15.60 0.04 -12.22	5.98 -0.14 -16.40	43.38 0.29 -5.64	17.50 0.02 -10.28	22.01 -0.08 -6.17	42.90 -0.35 -0.66	22.23 -0.02 -12.16	48.69 0.01 -10.24	32.49 -0.01 -28.72	19.33 -0.11 -37.06	18.34 -0.14 -33.45	18.07 -0.20 -30.01	19.88 -0.14 -29.22	19.59 -0.32 -40.62	16.03 0.07 -13.39	16.90 0.14 -8.82	18.88 -0.37 -40.09	51.75 0.72 -2.47	38.52 0.25 -5.79	14.12 0.02 -11.84	14.04 -0.02 -35.56
RAVENS GT4-7___ 23728	65.25 0.28 -60.50	76.46 -0.45 -84.95	68.25 -0.34 -75.12	67.54 0.16 -64.04	72.12 -0.57 -82.98	68.38 2.00 -28.93	60.14 0.47 -52.47	49.35 1.41 -32.03	50.19 4.16 -3.44	72.25 1.03 -61.12	93.53 3.69 -51.40	147.99 0.41 -143.81	163.40 -1.53 -182.54	150.22 -1.22 -166.40	137.63 -0.94 -150.30	136.52 -0.74 -146.47	150.32 -1.68 -172.72	172.95 0.23 -170.14	238.51 0.55 -230.01	174.70 -1.35 -196.89	172.62 2.91 -121.15	669.07 1.89 -634.71	219.46 0.16 -217.03	118.41 -1.08 -140.98
RAVENSWD GT2___ 23730	65.20 0.24 -60.50	76.54 -0.37 -84.95	68.32 -0.27 -75.12	67.51 0.13 -64.04	72.23 -0.47 -82.98	68.01 1.63 -28.93	60.06 0.39 -52.47	49.16 1.22 -32.03	49.67 3.64 -3.44	72.12 0.90 -61.12	93.05 3.20 -51.40	147.95 0.36 -143.81	163.62 -1.31 -182.54	150.38 -1.06 -166.40	137.76 -0.81 -150.30	136.62 -0.64 -146.47	150.55 -1.46 -172.72	172.92 0.20 -170.14	238.44 0.49 -230.01	174.89 -1.16 -196.89	172.27 2.56 -121.15	668.90 1.72 -634.71	219.42 0.13 -217.03	118.62 -0.86 -140.98
RAVENSWD GT3___ 23733	65.20 0.24 -60.50	76.54 -0.37 -84.95	68.32 -0.27 -75.12	67.51 0.13 -64.04	72.23 -0.47 -82.98	68.01 1.63 -28.93	60.06 0.39 -52.47	49.16 1.22 -32.03	49.67 3.64 -3.44	72.12 0.90 -61.12	93.05 3.20 -51.40	147.95 0.36 -143.81	163.62 -1.31 -182.54	150.38 -1.06 -166.40	137.76 -0.81 -150.30	136.62 -0.64 -146.47	150.55 -1.46 -172.72	172.92 0.20 -170.14	238.44 0.49 -230.01	174.89 -1.16 -196.89	172.27 2.56 -121.15	668.90 1.72 -634.71	219.42 0.13 -217.03	118.62 -0.86 -140.98
RAVENSWOOD_GT2_1 24244	65.20 0.24 -60.50	76.54 -0.37 -84.95	68.32 -0.27 -75.12	67.51 0.13 -64.04	72.23 -0.47 -82.98	68.01 1.63 -28.93	60.06 0.39 -52.47	49.16 1.22 -32.03	49.67 3.64 -3.44	72.12 0.90 -61.12	93.05 3.20 -51.40	147.95 0.36 -143.81	163.62 -1.31 -182.54	150.38 -1.06 -166.40	137.76 -0.81 -150.30	136.62 -0.64 -146.47	150.55 -1.46 -172.72	172.92 0.20 -170.14	238.44 0.49 -230.01	174.89 -1.16 -196.89	172.27 2.56 -121.15	668.90 1.72 -634.71	219.42 0.13 -217.03	118.62 -0.86 -140.98
RAVENSWOOD_GT2_2 24245	65.20 0.24 -60.50	76.54 -0.37 -84.95	68.32 -0.27 -75.12	67.51 0.13 -64.04	72.23 -0.47 -82.98	68.01 1.63 -28.93	60.06 0.39 -52.47	49.16 1.22 -32.03	49.67 3.64 -3.44	72.12 0.90 -61.12	93.05 3.20 -51.40	147.95 0.36 -143.81	163.62 -1.31 -182.54	150.38 -1.06 -166.40	137.76 -0.81 -150.30	136.62 -0.64 -146.47	150.55 -1.46 -172.72	172.92 0.20 -170.14	238.44 0.49 -230.01	174.89 -1.16 -196.89	172.27 2.56 -121.15	668.90 1.72 -634.71	219.42 0.13 -217.03	118.62 -0.86 -140.98
RAVENSWOOD_GT2_3 24246	65.20 0.24 -60.50	76.54 -0.37 -84.95	68.32 -0.27 -75.12	67.51 0.13 -64.04	72.23 -0.47 -82.98	68.01 1.63 -28.93	60.06 0.39 -52.47	49.16 1.22 -32.03	49.67 3.64 -3.44	72.12 0.90 -61.12	93.05 3.20 -51.40	147.95 0.36 -143.81	163.62 -1.31 -182.54	150.38 -1.06 -166.40	137.76 -0.81 -150.30	136.62 -0.64 -146.47	150.55 -1.46 -172.72	172.92 0.20 -170.14	238.44 0.49 -230.01	174.89 -1.16 -196.89	172.27 2.56 -121.15	668.90 1.72 -634.71	219.42 0.13 -217.03	118.62 -0.86 -140.98
RAVENSWOOD_GT2_4 24247	65.20 0.24 -60.50	76.54 -0.37 -84.95	68.32 -0.27 -75.12	67.51 0.13 -64.04	72.23 -0.47 -82.98	68.01 1.63 -28.93	60.06 0.39 -52.47	49.16 1.22 -32.03	49.67 3.64 -3.44	72.12 0.90 -61.12	93.05 3.20 -51.40	147.95 0.36 -143.81	163.62 -1.31 -182.54	150.38 -1.06 -166.40	137.76 -0.81 -150.30	136.62 -0.64 -146.47	150.55 -1.46 -172.72	172.92 0.20 -170.14	238.44 0.49 -230.01	174.89 -1.16 -196.89	172.27 2.56 -121.15	668.90 1.72 -634.71	219.42 0.13 -217.03	118.62 -0.86 -140.98
RAVENSWOOD_GT3_1 24248	65.20 0.24 -60.50	76.54 -0.37 -84.95	68.32 -0.27 -75.12	67.51 0.13 -64.04	72.23 -0.47 -82.98	68.01 1.63 -28.93	60.06 0.39 -52.47	49.16 1.22 -32.03	49.67 3.64 -3.44	72.12 0.90 -61.12	93.05 3.20 -51.40	147.95 0.36 -143.81	163.62 -1.31 -182.54	150.38 -1.06 -166.40	137.76 -0.81 -150.30	136.62 -0.64 -146.47	150.55 -1.46 -172.72	172.92 0.20 -170.14	238.44 0.49 -230.01	174.89 -1.16 -196.89	172.27 2.56 -121.15	668.90 1.72 -634.71	219.42 0.13 -217.03	118.62 -0.86 -140.98
RAVENSWOOD_GT3_2 24249	65.20 0.24 -60.50	76.54 -0.37 -84.95	68.32 -0.27 -75.12	67.51 0.13 -64.04	72.23 -0.47 -82.98	68.01 1.63 -28.93	60.06 0.39 -52.47	49.16 1.22 -32.03	49.67 3.64 -3.44	72.12 0.90 -61.12	93.05 3.20 -51.40	147.95 0.36 -143.81	163.62 -1.31 -182.54	150.38 -1.06 -166.40	137.76 -0.81 -150.30	136.62 -0.64 -146.47	150.55 -1.46 -172.72	172.92 0.20 -170.14	238.44 0.49 -230.01	174.89 -1.16 -196.89	172.27 2.56 -121.15	668.90 1.72 -634.71	219.42 0.13 -217.03	118.62 -0.86 -140.98
RAVENSWOOD_GT3_3 24250	65.20 0.24 -60.50	76.54 -0.37 -84.95	68.32 -0.27 -75.12	67.51 0.13 -64.04	72.23 -0.47 -82.98	68.01 1.63 -28.93	60.06 0.39 -52.47	49.16 1.22 -32.03	49.67 3.64 -3.44	72.12 0.90 -61.12	93.05 3.20 -51.40	147.95 0.36 -143.81	163.62 -1.31 -182.54	150.38 -1.06 -166.40	137.76 -0.81 -150.30	136.62 -0.64 -146.47	150.55 -1.46 -172.72	172.92 0.20 -170.14	238.44 0.49 -230.01	174.89 -1.16 -196.89	172.27 2.56 -121.15	668.90 1.72 -634.71	219.42 0.13 -217.03	118.62 -0.86 -140.98
RAVENSWOOD_GT3_4 24251	65.20 0.24 -60.50	76.54 -0.37 -84.95	68.32 -0.27 -75.12	67.51 0.13 -64.04	72.23 -0.47 -82.98	68.01 1.63 -28.93	60.06 0.39 -52.47	49.16 1.22 -32.03	49.67 3.64 -3.44	72.12 0.90 -61.12	93.05 3.20 -51.40	147.95 0.36 -143.81	163.62 -1.31 -182.54	150.38 -1.06 -166.40	137.76 -0.81 -150.30	136.62 -0.64 -146.47	150.55 -1.46 -172.72	172.92 0.20 -170.14	238.44 0.49 -230.01	174.89 -1.16 -196.89	172.27 2.56 -121.15	668.90 1.72 -634.71	219.42 0.13 -217.03	118.62 -0.86 -140.98
RAVENSWOOD_GT_1 23729	65.20 0.23 -60.50	76.54 -0.37 -84.95	68.32 -0.27 -75.12	67.51 0.13 -64.04	72.23 -0.47 -82.98	67.99 1.61 -28.93	60.06 0.39 -52.47	49.14 1.20 -32.03	49.59 3.56 -3.44	72.10 0.88 -61.12	92.91 3.07 -51.40	147.93 0.34 -143.81	163.74 -1.19 -182.54	150.48 -0.96 -166.40	137.81 -0.76 -150.30	136.66 -0.60 -146.47	150.67 -1.33 -172.72	172.92 0.20 -170.14	238.41 0.45 -230.01	174.93 -1.12 -196.89	172.13 2.42 -121.15	668.88 1.70 -634.71	219.42 0.12 -217.03	118.62 -0.86 -140.98
RAVENSWOOD_GT_10 24258	65.25 0.28 -60.50	76.46 -0.45 -84.95	68.25 -0.34 -75.12	67.54 0.16 -64.04	72.12 -0.57 -82.98	68.39 2.01 -28.93	60.14 0.48 -52.47	49.36 1.42 -32.03	50.20 4.17 -3.44	72.25 1.03 -61.12	93.55 3.70 -51.40	147.99 0.41 -143.81	163.37 -1.56 -182.54	150.22 -1.22 -166.40	137.63 -0.94 -150.30	136.52 -0.75 -146.47	150.32 -1.68 -172.72	172.95 0.23 -170.14	238.51 0.55 -230.01	174.70 -1.35 -196.89	172.63 2.92 -121.15	669.09 1.91 -634.71	219.47 0.18 -217.03	118.41 -1.08 -140.98
RAVENSWOOD_GT_11 24259	65.25 0.28 -60.50	76.46 -0.45 -84.95	68.25 -0.34 -75.12	67.54 0.16 -64.04	72.12 -0.57 -82.98	68.39 2.01 -28.93	60.14 0.48 -52.47	49.36 1.42 -32.03	50.20 4.17 -3.44	72.25 1.03 -61.12	93.55 3.70 -51.40	147.99 0.41 -143.81	163.37 -1.56 -182.54	150.22 -1.22 -166.40	137.63 -0.94 -150.30	136.52 -0.75 -146.47	150.32 -1.68 -172.72	172.95 0.23 -170.14	238.51 0.55 -230.01	174.70 -1.35 -196.89	172.63 2.92 -121.15	669.09 1.91 -634.71	219.47 0.18 -217.03	118.41 -1.08 -140.98

RAVENSWOOD_GT_4 24252	65.25 0.28 -60.50	76.46 -0.45 -84.95	68.25 -0.34 -75.12	67.54 0.16 -64.04	72.12 -0.57 -82.98	68.38 2.00 -28.93	60.14 0.47 -52.47	49.35 1.41 -32.03	50.19 4.16 -3.44	72.25 1.03 -61.12	93.53 3.69 -51.40	147.99 0.41 -143.81	163.40 -1.53 -182.54	150.22 -1.22 -166.40	137.63 -0.94 -150.30	136.52 -0.74 -146.47	150.32 -1.68 -172.72	172.95 0.23 -170.14	238.51 0.55 -230.01	174.70 -1.35 -196.89	172.62 2.91 -121.15	669.07 1.89 -634.71	219.46 0.16 -217.03	118.41 -1.08 -140.98
RAVENSWOOD_GT_5 24254	65.20 0.24 -60.50	76.54 -0.37 -84.95	68.32 -0.27 -75.12	67.51 0.13 -64.04	72.23 -0.47 -82.98	68.01 1.63 -28.93	60.06 0.39 -52.47	49.16 1.22 -32.03	49.67 3.64 -3.44	72.12 0.90 -61.12	93.05 3.20 -51.40	147.95 0.36 -143.81	163.62 -1.31 -182.54	150.38 -1.06 -166.40	137.76 -0.81 -150.30	136.62 -0.64 -146.47	150.55 -1.46 -172.72	172.92 0.20 -170.14	238.44 0.49 -230.01	174.89 -1.16 -196.89	172.27 2.56 -121.15	668.90 1.72 -634.71	219.42 0.13 -217.03	118.62 -0.86 -140.98
RAVENSWOOD_GT_6 24253	65.25 0.28 -60.50	76.46 -0.45 -84.95	68.25 -0.34 -75.12	67.54 0.16 -64.04	72.12 -0.57 -82.98	68.38 2.00 -28.93	60.14 0.47 -52.47	49.35 1.41 -32.03	50.19 4.16 -3.44	72.25 1.03 -61.12	93.53 3.69 -51.40	147.99 0.41 -143.81	163.40 -1.53 -182.54	150.22 -1.22 -166.40	137.63 -0.94 -150.30	136.52 -0.74 -146.47	150.32 -1.68 -172.72	172.95 0.23 -170.14	238.51 0.55 -230.01	174.70 -1.35 -196.89	172.62 2.91 -121.15	669.07 1.89 -634.71	219.46 0.16 -217.03	118.41 -1.08 -140.98
RAVENSWOOD_GT_7 24255	65.20 0.24 -60.50	76.54 -0.37 -84.95	68.32 -0.27 -75.12	67.51 0.13 -64.04	72.23 -0.47 -82.98	68.01 1.63 -28.93	60.06 0.39 -52.47	49.16 1.22 -32.03	49.67 3.64 -3.44	72.12 0.90 -61.12	93.05 3.20 -51.40	147.95 0.36 -143.81	163.62 -1.31 -182.54	150.38 -1.06 -166.40	137.76 -0.81 -150.30	136.62 -0.64 -146.47	150.55 -1.46 -172.72	172.92 0.20 -170.14	238.44 0.49 -230.01	174.89 -1.16 -196.89	172.27 2.56 -121.15	668.90 1.72 -634.71	219.42 0.13 -217.03	118.62 -0.86 -140.98
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	65.25 0.28 -60.50	76.46 -0.45 -84.95	68.25 -0.34 -75.12	67.54 0.16 -64.04	72.12 -0.57 -82.98	68.39 2.01 -28.93	60.14 0.48 -52.47	49.36 1.42 -32.03	50.20 4.17 -3.44	72.25 1.03 -61.12	93.55 3.70 -51.40	147.99 0.41 -143.81	163.37 -1.56 -182.54	150.22 -1.22 -166.40	137.63 -0.94 -150.30	136.52 -0.75 -146.47	150.32 -1.68 -172.72	172.95 0.23 -170.14	238.51 0.55 -230.01	174.70 -1.35 -196.89	172.63 2.92 -121.15	669.09 1.91 -634.71	219.47 0.18 -217.03	118.41 -1.08 -140.98
RAVENSWOOD_GT_9 24257	65.25 0.28 -60.50	76.46 -0.45 -84.95	68.25 -0.34 -75.12	67.54 0.16 -64.04	72.12 -0.57 -82.98	68.39 2.01 -28.93	60.14 0.48 -52.47	49.36 1.42 -32.03	50.20 4.17 -3.44	72.25 1.03 -61.12	93.55 3.70 -51.40	147.99 0.41 -143.81	163.37 -1.56 -182.54	150.22 -1.22 -166.40	137.63 -0.94 -150.30	136.52 -0.75 -146.47	150.32 -1.68 -172.72	172.95 0.23 -170.14	238.51 0.55 -230.01	174.70 -1.35 -196.89	172.63 2.92 -121.15	669.09 1.91 -634.71	219.47 0.18 -217.03	118.41 -1.08 -140.98
RAVENSWOOD___1 23533	65.25 0.28 -60.50	76.46 -0.45 -84.95	68.25 -0.34 -75.12	67.54 0.16 -64.04	72.12 -0.57 -82.98	68.40 2.01 -28.93	60.14 0.48 -52.47	49.36 1.41 -32.03	50.20 4.17 -3.44	72.25 1.03 -61.12	93.55 3.70 -51.40	147.99 0.41 -143.81	163.37 -1.56 -182.54	150.22 -1.22 -166.40	137.63 -0.94 -150.30	136.52 -0.75 -146.47	150.32 -1.69 -172.72	172.95 0.23 -170.14	238.51 0.55 -230.01	174.70 -1.35 -196.89	172.63 2.92 -121.15	669.09 1.90 -634.71	219.47 0.18 -217.03	118.41 -1.08 -140.98
RAVENSWOOD___2 23534	65.25 0.28 -60.50	76.46 -0.45 -84.95	68.25 -0.34 -75.12	67.54 0.16 -64.04	72.12 -0.57 -82.98	68.40 2.01 -28.93	60.14 0.48 -52.47	49.36 1.42 -32.03	50.20 4.17 -3.44	72.25 1.03 -61.12	93.55 3.70 -51.40	147.99 0.41 -143.81	163.37 -1.56 -182.54	150.22 -1.22 -166.40	137.63 -0.94 -150.30	136.52 -0.75 -146.47	150.32 -1.69 -172.72	172.95 0.23 -170.14	238.51 0.55 -230.01	174.70 -1.35 -196.89	172.63 2.92 -121.15	669.09 1.91 -634.71	219.47 0.18 -217.03	118.41 -1.08 -140.98
RAVENSWOOD___3 23535	65.20 0.23 -60.50	76.54 -0.37 -84.95	68.32 -0.27 -75.12	67.51 0.13 -64.04	72.23 -0.47 -82.98	67.99 1.61 -28.93	60.06 0.39 -52.47	49.14 1.20 -32.03	49.59 3.56 -3.44	72.10 0.88 -61.12	92.91 3.07 -51.40	147.93 0.34 -143.81	163.74 -1.19 -182.54	150.48 -0.96 -166.40	137.81 -0.76 -150.30	136.66 -0.60 -146.47	150.67 -1.33 -172.72	172.92 0.20 -170.14	238.41 0.45 -230.01	174.93 -1.12 -196.89	172.13 2.42 -121.15	668.88 1.70 -634.71	219.42 0.12 -217.03	118.62 -0.86 -140.98
RAVNSWD 8-11___ 23667	65.25 0.28 -60.50	76.46 -0.45 -84.95	68.25 -0.34 -75.12	67.54 0.16 -64.04	72.12 -0.57 -82.98	68.39 2.01 -28.93	60.14 0.48 -52.47	49.36 1.42 -32.03	50.20 4.17 -3.44	72.25 1.03 -61.12	93.55 3.70 -51.40	147.99 0.41 -143.81	163.37 -1.56 -182.54	150.22 -1.22 -166.40	137.63 -0.94 -150.30	136.52 -0.75 -146.47	150.32 -1.68 -172.72	172.95 0.23 -170.14	238.51 0.55 -230.01	174.70 -1.35 -196.89	172.63 2.92 -121.15	669.09 1.91 -634.71	219.47 0.18 -217.03	118.41 -1.08 -140.98
RCPI_TRUST___DRP 24196	65.20 0.24 -60.50	76.53 -0.37 -84.94	68.31 -0.27 -75.11	67.50 0.13 -64.03	72.23 -0.47 -82.97	68.00 1.61 -28.93	60.06 0.39 -52.47	49.16 1.22 -32.03	49.67 3.64 -3.44	72.13 0.90 -61.12	93.07 3.22 -51.40	147.94 0.36 -143.80	163.57 -1.36 -182.54	150.37 -1.06 -166.40	137.75 -0.82 -150.30	136.61 -0.65 -146.47	150.54 -1.46 -172.72	172.92 0.20 -170.14	238.45 0.50 -230.01	174.86 -1.18 -196.88	172.32 2.61 -121.15	668.91 1.73 -634.71	219.42 0.13 -217.03	118.62 -0.86 -140.98
RENSSELAER___COGEN 23796	82.66 0.17 -78.02	100.02 -0.31 -108.38	89.26 -0.24 -96.04	85.15 0.12 -81.69	96.06 -0.33 -106.67	75.88 1.36 -37.07	74.77 0.26 -67.30	57.44 0.60 -40.93	48.77 1.75 -4.43	83.39 0.39 -72.90	100.88 1.46 -60.97	174.51 0.14 -170.59	198.08 -0.68 -216.38	181.87 -0.50 -197.34	166.25 -0.31 -178.30	164.34 -0.22 -173.77	174.45 -0.52 -195.69	59.93 0.04 -57.32	45.84 0.19 -37.71	150.95 -0.53 -172.32	60.53 1.35 -10.61	58.29 1.02 -24.79	53.02 0.08 -50.68	129.88 -0.87 -152.25
REVERE_CPPR_DRP 24186	5.80 0.13 -1.21	-6.62 -0.19 -1.62	-5.19 -0.14 -1.48	4.63 0.07 -1.22	-8.70 -0.18 -1.76	38.98 0.96 -0.57	8.46 0.21 -1.06	16.96 0.43 -0.61	43.48 0.83 -0.07	12.32 0.19 -2.02	41.14 0.94 -1.74	8.76 0.07 -4.92	-11.30 -0.34 -6.66	-9.37 -0.25 -5.85	-6.77 -0.19 -5.15	-4.35 -0.16 -5.01	-12.68 -0.41 -8.43	5.63 0.05 -3.00	10.09 0.19 -1.96	-12.01 -0.42 -9.26	50.26 1.13 -0.57	34.50 0.73 -1.29	4.96 0.05 -2.64	-14.20 -0.64 -7.94
ROCHESTER_9_IC 23652	12.90 0.07 -8.36	3.87 -0.16 -12.07	3.89 -0.12 -10.54	12.51 0.07 -9.10	0.86 -0.11 -11.25	42.10 0.64 -4.01	14.46 0.06 -7.21	20.34 -0.08 -4.50	42.37 -0.71 -0.49	18.98 -0.19 -9.07	45.74 -0.37 -7.66	25.11 -0.08 -21.41	9.48 0.04 -27.06	9.79 0.01 -24.74	10.68 0.02 -22.39	12.66 0.04 -21.83	8.99 0.11 -29.60	12.28 0.00 -9.70	14.37 0.06 -6.36	8.63 -0.03 -29.50	50.74 0.36 -1.82	36.88 0.22 -4.19	10.83 0.00 -8.56	3.81 -0.43 -25.74
ROSETON___1 23587	64.48 0.07 -59.95	75.67 -0.12 -83.83	67.70 -0.10 -74.33	66.58 0.05 -63.19	72.22 -0.19 -82.69	66.67 0.52 -28.71	59.51 0.17 -52.14	48.16 0.58 -31.67	47.64 1.65 -3.39	71.09 0.38 -60.61	90.59 1.13 -51.00	146.45 0.14 -142.53	161.36 -0.49 -179.46	149.13 -0.33 -164.43	137.01 -0.24 -148.99	135.85 -0.19 -145.25	150.71 -0.37 -171.80	54.75 0.05 -52.12	42.34 0.11 -34.28	135.85 -0.24 -156.93	58.72 0.49 -9.66	55.26 0.24 -22.54	48.36 0.01 -46.08	116.91 -0.03 -138.44
ROSETON___2 23588	64.48 0.07 -59.95	75.67 -0.12 -83.83	67.70 -0.10 -74.33	66.57 0.05 -63.19	72.22 -0.19 -82.69	66.67 0.51 -28.71	59.51 0.17 -52.14	48.15 0.56 -31.67	47.57 1.59 -3.39	71.07 0.36 -60.61	90.57 1.11 -51.00	146.44 0.14 -142.53	161.36 -0.49 -179.46	149.13 -0.33 -164.43	137.01 -0.24 -148.99	135.85 -0.19 -145.25	150.71 -0.37 -171.80	54.75 0.05 -52.12	42.34 0.11 -34.28	135.85 -0.23 -156.93	58.71 0.48 -9.66	55.25 0.24 -22.54	48.36 0.01 -46.08	116.91 -0.03 -138.44

RUSSELL__STATION 23914	12.86 0.02 -8.37	3.96 -0.08 -12.08	3.97 -0.04 -10.55	12.48 0.03 -9.11	0.97 0.00 -11.25	41.69 0.22 -4.01	14.36 -0.05 -7.21	20.12 -0.30 -4.50	41.79 -1.29 -0.49	18.86 -0.32 -9.08	45.24 -0.87 -7.67	25.09 -0.13 -21.44	9.78 0.34 -27.06	9.95 0.16 -24.76	10.82 0.15 -22.41	12.80 0.16 -21.84	9.27 0.38 -29.60	12.26 -0.03 -9.70	14.28 -0.03 -6.36	8.88 0.20 -29.52	50.12 -0.26 -1.82	36.42 -0.25 -4.19	10.79 -0.04 -8.57	4.23 -0.01 -25.74
S SALMON__HYD 24043	9.49 -0.04 -5.07	-0.95 0.10 -7.00	-0.16 0.09 -6.29	8.57 -0.05 -5.27	-3.15 0.20 -6.93	39.03 -0.39 -1.97	10.69 -0.07 -3.56	18.14 -0.20 -2.43	42.00 -0.87 -0.27	15.23 -0.19 -5.33	42.43 -0.51 -4.49	16.34 -0.08 -12.65	-0.51 0.35 -16.75	0.19 0.28 -14.88	1.68 0.20 -13.21	3.81 0.16 -12.85	-2.32 0.30 -18.09	8.50 -0.03 -5.96	11.79 -0.07 -3.92	-2.67 0.23 -17.94	49.27 -0.40 -1.10	34.77 -0.28 -2.58	6.87 -0.02 -4.63	-7.55 0.04 -13.92
SELKIRK__II 23799	81.74 0.12 -77.16	99.27 -0.21 -107.53	88.40 -0.16 -95.10	84.47 0.08 -81.05	94.61 -0.20 -105.09	74.98 0.90 -36.64	73.82 0.17 -66.45	56.83 0.36 -40.55	48.00 0.97 -4.44	83.24 0.20 -72.94	100.23 0.78 -61.00	174.59 0.08 -170.73	198.41 -0.39 -216.41	182.21 -0.29 -197.46	166.58 -0.15 -178.46	164.66 -0.07 -173.94	174.90 -0.12 -195.74	59.89 -0.01 -57.32	45.70 0.05 -37.71	151.35 -0.21 -172.39	59.80 0.62 -10.61	57.84 0.57 -24.79	52.99 0.05 -50.68	130.20 -0.57 -152.26
SELKIRK__I 23801	81.57 0.12 -76.99	98.93 -0.21 -107.18	88.16 -0.16 -94.85	84.21 0.08 -80.79	94.52 -0.20 -105.00	74.89 0.87 -36.56	73.69 0.15 -66.34	56.70 0.35 -40.44	48.06 1.08 -4.38	82.61 0.25 -72.26	99.92 1.00 -60.46	172.95 0.14 -169.04	195.03 -0.60 -213.24	179.70 -0.48 -195.14	164.69 -0.27 -176.69	162.94 -0.11 -172.26	172.40 -0.23 -193.34	59.23 0.01 -56.64	45.25 0.09 -37.22	150.04 -0.28 -171.16	59.83 0.73 -10.54	57.56 0.60 -24.48	52.37 0.05 -50.06	128.37 -0.54 -150.41
SENECA OSWGO__HYD 24041	10.22 -0.03 -5.79	0.51 0.06 -8.49	1.20 0.06 -7.68	9.71 -0.03 -6.40	-1.35 0.11 -8.82	39.93 -0.27 -2.75	12.05 -0.06 -4.91	18.89 -0.16 -3.14	42.35 -0.59 -0.34	16.47 -0.14 -6.51	43.52 -0.43 -5.50	19.19 -0.05 -15.46	2.75 0.20 -20.17	3.28 0.17 -18.08	4.54 0.12 -16.15	6.62 0.10 -15.73	1.81 0.21 -22.31	9.95 -0.03 -7.40	12.79 -0.05 -4.90	1.01 0.19 -21.66	49.54 -0.36 -1.33	35.40 -0.29 -3.21	8.81 -0.02 -6.56	-1.61 0.20 -19.68
SENECA__ENERGY 23797	11.64 0.07 -7.11	2.15 -0.16 -10.36	2.67 -0.14 -9.34	11.20 0.05 -7.81	0.42 -0.12 -10.82	41.63 0.52 -3.66	13.99 0.08 -6.71	20.06 0.18 -3.96	43.07 0.06 -0.42	17.96 -0.02 -7.87	45.11 0.01 -6.66	22.41 0.01 -18.62	6.21 0.18 -23.64	6.54 -0.06 -21.56	7.76 0.02 -19.48	9.76 -0.02 -18.99	5.92 -0.07 -26.71	11.57 0.10 -8.89	14.12 0.30 -5.88	4.59 -0.74 -26.17	51.57 1.40 -1.61	36.95 0.61 -3.86	10.19 0.05 -7.87	1.69 -0.45 -23.64
SHOEMAKER__GT 23640	58.39 0.08 -53.85	67.51 -0.13 -75.68	60.28 -0.09 -66.89	60.43 0.05 -57.05	63.34 -0.19 -73.81	63.78 0.56 -25.77	54.06 0.16 -46.71	45.01 0.55 -28.54	47.42 1.77 -3.06	67.81 0.45 -57.27	88.23 1.48 -48.31	139.19 0.18 -135.24	154.07 -0.59 -172.27	141.27 -0.46 -156.70	129.21 -0.40 -141.34	128.21 -0.31 -137.72	144.46 -0.63 -165.80	53.31 0.08 -50.65	41.45 0.20 -33.30	131.42 -0.45 -152.71	58.92 0.95 -9.40	54.93 0.56 -21.90	47.07 0.03 -44.77	112.75 -0.29 -134.53
SHOREHAM_IC_1 23715	65.15 0.18 -60.50	76.64 -0.27 -84.95	68.41 -0.19 -75.12	67.45 0.07 -64.04	72.48 -0.21 -82.98	67.14 0.75 -28.94	59.92 0.25 -52.47	48.97 1.02 -32.03	49.07 3.04 -3.44	71.96 0.74 -61.12	92.39 2.55 -51.40	147.87 0.28 -143.81	163.85 -1.07 -182.54	150.63 -0.82 -166.41	137.97 -0.61 -150.31	136.82 -0.46 -146.49	150.94 -1.07 -172.72	172.86 0.14 -170.14	238.27 0.31 -230.01	175.44 -0.61 -196.89	170.71 1.00 -121.15	668.06 0.88 -634.71	219.37 0.07 -217.03	119.13 -0.36 -140.98
SHOREHAM_IC_2 23716	65.15 0.18 -60.50	76.64 -0.27 -84.95	68.41 -0.19 -75.12	67.45 0.07 -64.04	72.48 -0.21 -82.98	67.14 0.75 -28.94	59.92 0.25 -52.47	48.97 1.02 -32.03	49.07 3.04 -3.44	71.96 0.74 -61.12	92.39 2.55 -51.40	147.87 0.28 -143.81	163.85 -1.07 -182.54	150.63 -0.82 -166.41	137.97 -0.61 -150.31	136.82 -0.46 -146.49	150.94 -1.07 -172.72	172.86 0.14 -170.14	238.27 0.31 -230.01	175.44 -0.61 -196.89	170.71 1.00 -121.15	668.06 0.88 -634.71	219.37 0.07 -217.03	119.13 -0.36 -140.98
SITHE_IND_GS1 24169	9.73 -0.10 -5.36	-0.29 0.16 -7.59	0.31 0.13 -6.71	9.00 -0.07 -5.72	-2.68 0.21 -7.39	39.28 -0.76 -2.59	11.73 -0.16 -4.69	18.39 -0.39 -2.87	41.78 -1.12 -0.31	15.62 -0.27 -5.79	42.35 -0.98 -4.88	17.31 -0.10 -13.63	-0.16 0.49 -16.97	1.03 0.34 -15.66	2.79 0.26 -14.27	4.92 0.21 -13.91	-1.88 0.44 -18.39	8.51 -0.05 -5.98	11.69 -0.17 -3.92	-2.10 0.45 -18.30	48.60 -1.09 -1.13	34.31 -0.74 -2.58	7.49 -0.05 -5.28	-5.19 0.44 -15.87
SITHE_IND_GS2 24170	9.73 -0.10 -5.36	-0.29 0.16 -7.59	0.31 0.13 -6.71	9.00 -0.07 -5.72	-2.68 0.21 -7.39	39.28 -0.76 -2.59	11.73 -0.16 -4.69	18.39 -0.39 -2.87	41.78 -1.12 -0.31	15.62 -0.27 -5.79	42.35 -0.98 -4.88	17.31 -0.10 -13.63	-0.16 0.49 -16.97	1.03 0.34 -15.66	2.79 0.26 -14.27	4.92 0.21 -13.91	-1.88 0.44 -18.39	8.51 -0.05 -5.98	11.69 -0.17 -3.92	-2.10 0.45 -18.30	48.60 -1.09 -1.13	34.31 -0.74 -2.58	7.49 -0.05 -5.28	-5.19 0.44 -15.87
SITHE_IND_GS3 24171	9.73 -0.10 -5.36	-0.29 0.16 -7.59	0.31 0.13 -6.71	9.00 -0.07 -5.72	-2.68 0.21 -7.39	39.28 -0.76 -2.59	11.73 -0.16 -4.69	18.39 -0.39 -2.87	41.78 -1.12 -0.31	15.62 -0.27 -5.79	42.35 -0.98 -4.88	17.31 -0.10 -13.63	-0.16 0.49 -16.97	1.03 0.34 -15.66	2.79 0.26 -14.27	4.92 0.21 -13.91	-1.88 0.44 -18.39	8.51 -0.05 -5.98	11.69 -0.17 -3.92	-2.10 0.45 -18.30	48.60 -1.09 -1.13	34.31 -0.74 -2.58	7.49 -0.05 -5.28	-5.19 0.44 -15.87
SITHE_IND_GS4 24172	9.73 -0.10 -5.36	-0.29 0.16 -7.59	0.31 0.13 -6.71	9.00 -0.07 -5.72	-2.68 0.21 -7.39	39.28 -0.76 -2.59	11.73 -0.16 -4.69	18.39 -0.39 -2.87	41.78 -1.12 -0.31	15.62 -0.27 -5.79	42.35 -0.98 -4.88	17.31 -0.10 -13.63	-0.16 0.49 -16.97	1.03 0.34 -15.66	2.79 0.26 -14.27	4.92 0.21 -13.91	-1.88 0.44 -18.39	8.51 -0.05 -5.98	11.69 -0.17 -3.92	-2.10 0.45 -18.30	48.60 -1.09 -1.13	34.31 -0.74 -2.58	7.49 -0.05 -5.28	-5.19 0.44 -15.87
SITHE__BATAVIA 24024	14.14 0.04 -9.64	5.65 -0.15 -13.84	5.47 -0.13 -12.12	13.84 0.07 -10.43	2.61 -0.19 -13.08	42.74 0.63 -4.66	15.68 0.10 -8.38	21.23 0.10 -5.22	43.28 0.13 -0.57	20.64 0.03 -10.51	47.54 0.21 -8.88	28.53 0.01 -24.74	12.71 -0.26 -30.59	13.14 -0.26 -28.36	13.88 -0.26 -25.87	15.86 -0.17 -25.24	13.05 -0.30 -34.06	13.86 0.06 -11.21	15.44 0.15 -7.34	13.16 -0.30 -34.29	51.38 0.70 -2.11	37.67 0.36 -4.83	12.19 0.03 -9.90	8.02 -0.23 -29.75
SITHE__INDEPEND 23800	9.73 -0.10 -5.36	-0.29 0.16 -7.59	0.31 0.13 -6.71	9.00 -0.07 -5.72	-2.68 0.21 -7.39	39.28 -0.76 -2.59	11.73 -0.16 -4.69	18.39 -0.39 -2.87	41.78 -1.12 -0.31	15.62 -0.27 -5.79	42.35 -0.98 -4.88	17.31 -0.10 -13.63	-0.16 0.49 -16.97	1.03 0.34 -15.66	2.79 0.26 -14.27	4.92 0.21 -13.91	-1.88 0.44 -18.39	8.51 -0.05 -5.98	11.69 -0.17 -3.92	-2.10 0.45 -18.30	48.60 -1.09 -1.13	34.31 -0.74 -2.58	7.49 -0.05 -5.28	-5.19 0.44 -15.87
SITHE__MASSENA 23902	3.19 -0.02 1.25	-9.69 0.08 1.72	-8.02 0.06 1.55	2.02 -0.02 1.30	-11.98 0.10 1.80	36.59 -0.24 0.62	6.00 -0.06 1.13	15.07 -0.18 0.66	41.87 -0.65 0.07	9.22 -0.15 0.73	37.54 -0.34 0.57	2.02 -0.05 1.71	-20.60 0.17 3.16	-17.14 0.14 2.31	-13.40 0.10 1.77	-10.83 0.06 1.69	-21.55 0.14 0.98	2.56 -0.03 0.00	7.91 -0.04 0.00	-20.67 0.10 -0.07	48.43 -0.13 0.00	32.53 0.05 0.00	2.27 0.00 0.00	-21.50 -0.01 0.00

SITHE___OGDNSBRG 24021	3.52 0.12 1.06	-9.52 -0.13 1.34	-7.93 -0.11 1.29	2.39 0.06 1.01	-12.09 -0.10 1.71	37.75 0.84 0.55	6.33 0.16 1.03	15.67 0.30 0.55	42.88 0.34 0.05	9.76 0.09 0.42	38.92 0.79 0.33	3.02 0.04 0.79	-17.97 -0.18 0.17	-15.83 -0.23 0.63	-12.74 -0.17 0.84	-10.19 -0.14 0.85	-20.97 -0.12 0.13	2.62 -0.01 -0.05	8.03 0.09 0.00	-20.30 -0.23 -0.77	48.95 0.34 -0.05	33.04 0.56 -0.01	2.35 0.06 -0.03	-22.27 -0.86 -0.09
SITHE___STERLING 23777	6.21 0.09 -1.66	-5.62 -0.14 -2.56	-4.50 -0.11 -2.14	5.32 0.05 -1.93	-8.39 -0.11 -2.00	38.88 0.66 -0.77	8.68 0.14 -1.35	17.10 0.27 -0.92	43.15 0.45 -0.10	12.85 0.11 -2.64	41.30 0.57 -2.28	10.09 0.04 -6.27	-10.83 -0.17 -6.96	-8.18 -0.13 -6.92	-5.26 -0.10 -6.58	-2.85 -0.09 -6.44	-10.65 -0.21 -10.27	6.33 0.03 -3.72	10.51 0.12 -2.45	-9.82 -0.22 -11.24	49.88 0.63 -0.69	34.47 0.39 -1.61	5.58 0.03 -3.29	-12.04 -0.42 -9.89
SOUTH CAIRO___GT 23612	72.57 0.15 -67.96	86.57 -0.29 -94.90	77.06 -0.24 -83.83	74.99 0.12 -71.53	81.69 -0.37 -92.34	70.98 1.27 -32.26	65.90 0.24 -58.46	52.50 0.83 -35.76	50.17 4.05 -3.52	73.18 0.99 -62.09	94.21 3.59 -52.18	150.17 0.39 -146.01	166.77 -1.44 -185.82	152.99 -1.16 -169.11	139.95 -0.90 -152.59	138.78 -0.70 -148.69	152.98 -1.58 -175.27	55.63 0.21 -52.84	43.31 0.59 -34.77	136.45 -1.52 -158.82	61.77 3.42 -9.78	57.70 2.37 -22.86	49.15 0.16 -46.72	117.54 -1.34 -140.38
SOUTH HAMPTN___IC 23720	65.15 0.18 -60.50	76.64 -0.27 -84.95	68.41 -0.19 -75.12	67.45 0.07 -64.04	72.48 -0.21 -82.98	67.14 0.75 -28.94	59.92 0.25 -52.47	48.97 1.02 -32.03	49.07 3.04 -3.44	71.96 0.74 -61.12	92.39 2.55 -51.40	147.87 0.28 -143.81	163.85 -1.07 -182.54	150.63 -0.82 -166.41	137.97 -0.61 -150.31	136.82 -0.46 -146.49	150.94 -1.07 -172.72	172.86 0.14 -170.14	238.27 0.31 -230.01	175.44 -0.61 -196.89	170.71 1.00 -121.15	668.06 0.88 -634.71	219.37 0.07 -217.03	119.13 -0.36 -140.98
SOUTHOLD___IC 23719	65.15 0.18 -60.50	76.64 -0.27 -84.95	68.41 -0.19 -75.12	67.45 0.07 -64.04	72.48 -0.21 -82.98	67.14 0.75 -28.94	59.92 0.25 -52.47	48.97 1.02 -32.03	49.07 3.04 -3.44	71.96 0.74 -61.12	92.39 2.55 -51.40	147.87 0.28 -143.81	163.85 -1.07 -182.54	150.63 -0.82 -166.41	137.97 -0.61 -150.31	136.82 -0.46 -146.49	150.94 -1.07 -172.72	172.86 0.14 -170.14	238.27 0.31 -230.01	175.44 -0.61 -196.89	170.71 1.00 -121.15	668.06 0.88 -634.71	219.37 0.07 -217.03	119.13 -0.36 -140.98
ST LAWRENCE___ 23600	3.10 -0.05 1.32	-9.81 0.11 1.87	-8.11 0.08 1.66	1.90 -0.03 1.41	-12.00 0.11 1.84	36.40 -0.41 0.65	5.93 -0.09 1.17	14.95 -0.26 0.71	41.74 -0.78 0.08	9.09 -0.18 0.84	37.26 -0.52 0.66	1.76 -0.06 1.95	-20.64 0.18 3.21	-17.31 0.16 2.51	-13.63 0.13 2.02	-11.07 0.09 1.95	-21.58 0.20 1.07	2.54 -0.03 0.01	7.87 -0.07 0.00	-20.86 0.18 0.20	48.23 -0.32 0.01	32.39 -0.09 0.00	2.25 -0.01 0.01	-21.48 0.05 0.03
STATION 5_MISC_HYD 23604	12.50 -0.23 -8.27	4.25 0.42 -11.88	4.24 0.37 -10.40	12.11 -0.19 -8.95	1.57 0.65 -11.20	39.30 -2.12 -3.97	13.89 -0.47 -7.15	19.20 -1.15 -4.44	39.64 -3.43 -0.48	18.23 -0.81 -8.94	43.33 -2.65 -7.54	24.59 -0.31 -21.12	10.46 1.09 -26.99	10.44 0.90 -24.50	11.05 0.71 -22.07	12.87 0.57 -21.50	10.03 1.26 -29.48	12.10 -0.16 -9.68	13.95 -0.35 -6.36	9.29 0.98 -29.15	48.36 -2.00 -1.79	35.32 -1.34 -4.18	10.70 -0.12 -8.55	5.05 0.85 -25.70
STURGEON_POOL_HYD 23609	66.29 0.09 -61.74	78.40 -0.15 -86.60	69.97 -0.12 -76.62	68.67 0.05 -65.27	74.28 -0.20 -84.76	67.62 0.64 -29.53	60.95 0.17 -53.58	49.13 0.54 -32.67	47.54 1.53 -3.42	71.47 0.36 -61.01	90.86 1.11 -51.30	147.45 0.13 -143.55	164.37 -0.50 -182.49	150.88 -0.36 -166.20	138.02 -0.27 -150.03	136.78 -0.21 -146.20	151.54 -0.38 -172.64	54.78 0.06 -52.14	42.35 0.13 -34.28	136.04 -0.37 -157.25	58.94 0.69 -9.68	55.35 0.34 -22.54	48.38 0.02 -46.09	116.96 -0.03 -138.49
SYRACUSE___POWER 24017	11.14 -0.03 -6.71	1.53 0.05 -9.52	1.93 0.05 -8.41	10.49 -0.03 -7.18	-0.94 0.10 -9.24	40.44 -0.24 -3.23	13.00 -0.05 -5.86	19.35 -0.15 -3.59	42.35 -0.63 -0.39	17.27 -0.14 -7.31	44.19 -0.44 -6.18	20.87 -0.05 -17.15	3.18 0.26 -20.54	4.63 0.18 -19.42	6.34 0.13 -17.94	8.43 0.11 -17.53	3.82 0.22 -24.32	10.74 -0.01 -8.17	13.31 -0.02 -5.39	3.71 0.17 -24.38	49.74 -0.33 -1.50	35.72 -0.29 -3.54	9.48 -0.02 -7.23	0.38 0.16 -21.72
Stony___Brook 24151	65.14 0.17 -60.50	76.64 -0.27 -84.95	68.40 -0.19 -75.12	67.45 0.08 -64.04	72.47 -0.23 -82.98	67.16 0.77 -28.94	59.91 0.24 -52.47	48.91 0.96 -32.03	48.83 2.80 -3.44	71.90 0.67 -61.12	92.15 2.30 -51.40	147.85 0.26 -143.81	164.04 -0.89 -182.54	150.75 -0.70 -166.41	138.05 -0.53 -150.31	136.88 -0.40 -146.49	151.14 -0.87 -172.72	172.85 0.12 -170.14	238.20 0.25 -230.01	175.55 -0.50 -196.89	170.53 0.82 -121.15	667.79 0.60 -634.71	219.35 0.05 -217.03	119.33 -0.15 -140.98
UPPER HUDSON___HYD 24058	86.79 0.09 -82.24	106.00 -0.19 -114.23	94.48 -0.17 -101.18	89.50 0.06 -86.11	101.85 -0.12 -112.25	77.00 0.52 -39.03	78.18 0.12 -70.86	59.17 0.12 -43.13	47.61 0.36 -4.66	86.05 -0.04 -75.99	101.55 -0.40 -63.50	181.51 -0.05 -177.79	208.67 -0.07 -226.35	191.09 0.10 -205.96	174.35 0.27 -185.82	172.04 0.20 -181.05	180.52 0.38 -200.85	60.63 -0.09 -58.14	45.97 -0.17 -38.20	155.31 0.36 -175.79	58.47 -0.92 -10.83	57.61 0.01 -25.13	53.67 0.02 -51.38	132.53 -0.36 -154.39
UPPER RAQUET___HYD 24056	3.91 -0.10 0.46	-8.75 0.24 0.95	-7.34 0.20 1.01	2.53 -0.10 0.72	-11.56 0.34 1.62	36.04 -0.93 0.48	6.09 -0.18 0.93	15.03 -0.45 0.43	41.00 -1.55 0.04	9.59 -0.37 0.14	37.33 -1.04 0.08	3.45 -0.13 0.19	-17.12 0.54 0.04	-14.66 0.46 0.15	-11.57 0.37 0.20	-9.13 0.27 0.20	-18.67 0.62 -1.43	3.23 -0.08 -0.73	8.22 -0.21 -0.49	-18.32 0.48 -2.04	47.70 -0.99 -0.13	32.34 -0.45 -0.32	2.88 -0.03 -0.64	-19.35 0.22 -1.92
VISCHER___FERRY HYD 24020	83.81 0.14 -79.20	101.60 -0.26 -109.90	90.38 -0.20 -97.11	86.28 0.10 -82.84	96.53 -0.25 -107.06	75.90 1.07 -37.38	75.17 0.22 -67.75	57.76 0.42 -41.42	48.37 1.29 -4.49	84.04 0.24 -73.70	100.83 0.77 -61.61	176.30 0.07 -172.45	201.58 -0.39 -219.58	184.56 -0.25 -199.77	168.38 -0.10 -180.22	166.30 -0.07 -175.57	175.89 -0.18 -196.78	59.93 -0.01 -57.36	45.69 0.04 -37.71	151.99 -0.19 -173.01	59.74 0.52 -10.65	57.89 0.62 -24.80	53.02 0.06 -50.70	130.20 -0.65 -152.34
WADING RIVER_1-3_GRP5 24038	65.16 0.19 -60.50	76.63 -0.28 -84.95	68.40 -0.19 -75.12	67.45 0.08 -64.04	72.47 -0.23 -82.98	67.20 0.82 -28.94	59.93 0.26 -52.47	48.99 1.05 -32.03	48.82 2.79 -3.44	71.87 0.65 -61.12	92.04 2.20 -51.40	147.79 0.21 -143.81	163.85 -1.08 -182.54	150.61 -0.84 -166.41	137.95 -0.63 -150.31	136.80 -0.48 -146.49	150.93 -1.08 -172.72	172.87 0.15 -170.14	238.29 0.33 -230.01	175.52 -0.53 -196.89	170.28 0.57 -121.15	667.91 0.73 -634.71	219.37 0.07 -217.03	119.11 -0.37 -140.98
WADING RIVER_IC_1 23522	65.16 0.19 -60.50	76.63 -0.28 -84.95	68.40 -0.19 -75.12	67.45 0.08 -64.04	72.47 -0.23 -82.98	67.20 0.82 -28.94	59.93 0.26 -52.47	48.99 1.05 -32.03	48.82 2.79 -3.44	71.87 0.65 -61.12	92.04 2.20 -51.40	147.79 0.21 -143.81	163.85 -1.08 -182.54	150.61 -0.84 -166.41	137.95 -0.63 -150.31	136.80 -0.48 -146.49	150.93 -1.08 -172.72	172.87 0.15 -170.14	238.29 0.33 -230.01	175.52 -0.53 -196.89	170.28 0.57 -121.15	667.91 0.73 -634.71	219.37 0.07 -217.03	119.11 -0.37 -140.98
WADING RIVER_IC_2 23547	65.16 0.19 -60.50	76.63 -0.28 -84.95	68.40 -0.19 -75.12	67.45 0.08 -64.04	72.47 -0.23 -82.98	67.20 0.82 -28.94	59.93 0.26 -52.47	48.99 1.05 -32.03	48.82 2.79 -3.44	71.87 0.65 -61.12	92.04 2.20 -51.40	147.79 0.21 -143.81	163.85 -1.08 -182.54	150.61 -0.84 -166.41	137.95 -0.63 -150.31	136.80 -0.48 -146.49	150.93 -1.08 -172.72	172.87 0.15 -170.14	238.29 0.33 -230.01	175.52 -0.53 -196.89	170.28 0.57 -121.15	667.91 0.73 -634.71	219.37 0.07 -217.03	119.11 -0.37 -140.98

WADING RIVER_IC_3 23601	65.16 0.19 -60.50	76.63 -0.28 -84.95	68.40 -0.19 -75.12	67.45 0.08 -64.04	72.47 -0.23 -82.98	67.21 0.82 -28.94	59.93 0.26 -52.47	49.00 1.05 -32.03	49.14 3.11 -3.44	71.98 0.76 -61.12	92.47 2.63 -51.40	147.89 0.31 -143.81	164.02 -0.90 -182.54	150.70 -0.75 -166.41	138.01 -0.57 -150.31	136.84 -0.44 -146.49	151.02 -0.99 -172.72	172.86 0.14 -170.14	238.25 0.29 -230.01	175.46 -0.59 -196.89	170.62 0.90 -121.15	668.08 0.89 -634.71	219.37 0.08 -217.03	119.11 -0.37 -140.98
WALDEN___HYDRO 24148	63.23 0.12 -58.65	73.80 -0.18 -82.03	66.04 -0.15 -72.72	65.24 0.07 -61.83	70.36 -0.23 -80.87	66.36 0.83 -28.08	58.43 0.22 -51.01	47.59 0.68 -30.99	47.81 1.92 -3.31	70.40 0.48 -59.83	90.40 1.58 -50.37	144.89 0.18 -140.93	160.82 -0.68 -179.11	147.68 -0.51 -163.15	135.16 -0.40 -147.29	134.02 -0.31 -143.54	148.64 -0.60 -169.96	54.09 0.08 -51.44	41.95 0.22 -33.79	134.22 -0.54 -155.61	59.30 1.15 -9.58	55.34 0.64 -22.23	47.76 0.04 -45.45	114.84 -0.25 -136.59
WATERSIDE___6 8 9 23538	65.24 0.28 -60.50	76.47 -0.44 -84.95	68.26 -0.34 -75.12	67.54 0.16 -64.04	72.12 -0.57 -82.98	68.38 2.00 -28.93	60.14 0.47 -52.47	49.35 1.40 -32.03	50.16 4.13 -3.44	72.24 1.02 -61.12	93.52 3.68 -51.40	148.01 0.42 -143.81	163.53 -1.40 -182.54	150.23 -1.21 -166.40	137.64 -0.93 -150.30	136.53 -0.74 -146.47	150.32 -1.68 -172.72	172.95 0.23 -170.14	238.50 0.55 -230.01	174.71 -1.34 -196.89	172.59 2.88 -121.15	669.06 1.88 -634.71	219.46 0.16 -217.03	118.41 -1.08 -140.98
WEST BABYLON___IC 23714	65.28 0.31 -60.50	76.41 -0.49 -84.95	68.23 -0.36 -75.12	67.55 0.17 -64.04	72.14 -0.56 -82.98	68.46 2.07 -28.94	60.16 0.49 -52.47	49.41 1.46 -32.03	50.44 4.41 -3.44	72.33 1.11 -61.12	93.96 4.12 -51.40	148.02 0.44 -143.81	163.26 -1.67 -182.54	149.99 -1.45 -166.41	137.47 -1.11 -150.31	136.42 -0.86 -146.49	150.07 -1.94 -172.72	172.99 0.27 -170.14	238.66 0.70 -230.01	174.34 -1.71 -196.89	173.46 3.75 -121.15	669.57 2.39 -634.71	219.47 0.18 -217.03	118.23 -1.26 -140.98
WEST CANADA___HYD 24049	1.92 0.01 2.55	-11.62 -0.02 3.55	-9.72 -0.01 3.18	0.67 0.01 2.68	-13.93 -0.02 3.63	36.29 0.08 1.24	4.94 0.02 2.27	14.61 0.05 1.35	42.64 0.19 0.14	8.74 0.04 1.40	37.45 0.12 1.11	0.74 0.02 3.05	-21.08 -0.01 3.45	-18.37 -0.03 3.38	-14.95 -0.03 3.19	-12.35 -0.02 3.12	-22.08 -0.01 1.36	2.58 0.00 0.01	7.96 0.01 0.00	-20.95 -0.02 0.09	48.61 0.05 0.01	32.48 0.01 0.00	2.26 0.00 0.00	-21.51 0.02 0.02
WESTERN_NY_WIND 24143	14.22 0.04 -9.72	5.82 -0.15 -14.01	5.59 -0.13 -12.24	13.97 0.07 -10.56	2.79 -0.19 -13.26	43.02 0.63 -4.95	16.34 0.10 -9.04	21.40 0.10 -5.39	43.29 0.13 -0.58	20.80 0.03 -10.66	47.65 0.21 -8.99	28.80 0.01 -25.02	12.77 -0.26 -30.65	13.37 -0.26 -28.59	14.19 -0.26 -26.18	16.17 -0.17 -25.55	14.50 -0.30 -35.51	14.51 0.06 -11.87	15.93 0.15 -7.83	14.08 -0.30 -35.22	51.44 0.70 -2.17	37.98 0.36 -5.15	12.80 0.03 -10.50	9.82 -0.23 -31.55
YORK___WARBASSE 23770	65.26 0.30 -60.50	76.44 -0.47 -84.95	68.24 -0.35 -75.12	67.55 0.17 -64.04	72.10 -0.59 -82.98	68.51 2.12 -28.93	60.18 0.51 -52.47	49.43 1.48 -32.03	50.30 4.28 -3.44	72.28 1.06 -61.12	93.66 3.82 -51.40	148.00 0.43 -143.80	163.36 -1.56 -182.54	150.20 -1.24 -166.40	137.60 -0.97 -150.30	136.49 -0.77 -146.47	150.30 -1.70 -172.72	172.96 0.23 -170.14	238.52 0.56 -230.01	174.65 -1.40 -196.89	172.84 3.13 -121.15	669.28 2.10 -634.71	219.45 0.15 -217.03	118.40 -1.09 -140.98