

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/18/2002

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	42.96 3.74 -0.15	30.00 2.24 -3.55	39.56 1.21 -24.44	30.23 1.62 -9.65	23.37 1.83 -0.25	31.56 2.61 -2.08	36.22 2.66 -10.32	42.68 4.87 -0.87	120.69 3.34 -93.10	179.37 4.18 -144.68	352.65 5.87 -303.72	500.15 27.22 -274.40	381.04 10.37 -295.00	320.97 4.11 -287.04	316.93 2.35 -296.25	236.10 3.56 -204.05	198.60 3.91 -163.69	134.80 1.48 -121.27	77.57 3.75 -41.12	76.41 2.61 -52.33	81.06 3.02 -52.70	135.02 0.93 -126.57	51.90 2.25 -30.86	30.10 2.33 -5.05
74TH STREET_GT_1 24260	42.96 3.74 -0.15	30.00 2.24 -3.55	39.56 1.21 -24.44	30.23 1.62 -9.65	23.37 1.83 -0.25	31.56 2.61 -2.08	36.22 2.66 -10.32	42.68 4.87 -0.87	120.69 3.34 -93.10	179.37 4.18 -144.68	352.65 5.87 -303.72	500.15 27.22 -274.40	381.04 10.37 -295.00	320.97 4.11 -287.04	316.93 2.35 -296.25	236.10 3.56 -204.05	198.60 3.91 -163.69	134.80 1.48 -121.27	77.57 3.75 -41.12	76.41 2.61 -52.33	81.06 3.02 -52.70	135.02 0.93 -126.57	51.90 2.25 -30.86	30.10 2.33 -5.05
74TH STREET_GT_2 24261	42.96 3.74 -0.15	30.00 2.24 -3.55	39.56 1.21 -24.44	30.23 1.62 -9.65	23.37 1.83 -0.25	31.56 2.61 -2.08	36.22 2.66 -10.32	42.68 4.87 -0.87	120.69 3.34 -93.10	179.37 4.18 -144.68	352.65 5.87 -303.72	500.15 27.22 -274.40	381.04 10.37 -295.00	320.97 4.11 -287.04	316.93 2.35 -296.25	236.10 3.56 -204.05	198.60 3.91 -163.69	134.80 1.48 -121.27	77.57 3.75 -41.12	76.41 2.61 -52.33	81.06 3.02 -52.70	135.02 0.93 -126.57	51.90 2.25 -30.86	30.10 2.33 -5.05
ADK HUDSON___FALLS 24011	40.22 1.15 0.00	29.77 0.84 -4.73	47.00 0.55 -32.54	32.53 0.73 -12.85	22.29 0.67 -0.33	30.43 0.79 -2.77	37.04 0.06 -13.74	37.94 -0.16 -1.16	64.55 0.07 -40.23	97.91 0.17 -67.24	73.61 -0.14 -30.69	218.43 -2.37 -22.27	101.69 -0.95 -26.97	58.04 -0.36 -28.57	47.42 -0.33 -29.43	46.11 -0.36 -17.97	45.20 -0.21 -14.42	124.02 -0.20 -112.17	52.91 -0.44 -20.66	37.64 -0.42 -16.59	30.91 -0.52 -6.08	169.00 -0.17 -161.66	47.71 -0.44 -29.36	29.59 0.15 -6.73
ADK RESOURCE___RCVRY 23798	40.22 1.15 0.00	29.77 0.84 -4.73	47.00 0.55 -32.54	32.53 0.73 -12.85	22.29 0.67 -0.33	30.43 0.79 -2.77	37.04 0.06 -13.74	37.94 -0.16 -1.16	64.55 0.07 -40.23	97.91 0.17 -67.24	73.61 -0.14 -30.69	218.43 -2.37 -22.27	101.69 -0.95 -26.97	58.04 -0.36 -28.57	47.42 -0.33 -29.43	46.11 -0.36 -17.97	45.20 -0.21 -14.42	124.02 -0.20 -112.17	52.91 -0.44 -20.66	37.64 -0.42 -16.59	30.91 -0.52 -6.08	169.00 -0.17 -161.66	47.71 -0.44 -29.36	29.59 0.15 -6.73
ADK S GLENS___FALLS 24028	40.22 1.15 0.00	29.77 0.84 -4.73	47.00 0.55 -32.54	32.53 0.73 -12.85	22.29 0.67 -0.33	30.43 0.79 -2.77	37.04 0.06 -13.74	37.94 -0.16 -1.16	64.55 0.07 -40.23	97.91 0.17 -67.24	73.61 -0.14 -30.69	218.43 -2.37 -22.27	101.69 -0.95 -26.97	58.04 -0.36 -28.57	47.42 -0.33 -29.43	46.11 -0.36 -17.97	45.20 -0.21 -14.42	124.02 -0.20 -112.17	52.91 -0.44 -20.66	37.64 -0.42 -16.59	30.91 -0.52 -6.08	169.00 -0.17 -161.66	47.71 -0.44 -29.36	29.59 0.15 -6.73
ADK_NYS___DAM 23527	41.15 2.08 0.00	30.40 1.57 -4.63	46.87 1.10 -31.85	33.07 1.53 -12.58	23.12 1.51 -0.32	31.16 1.57 -2.72	37.53 0.84 -13.45	39.29 1.21 -1.14	64.24 0.79 -39.19	96.92 0.91 -65.50	74.36 0.74 -30.56	222.54 1.71 -22.30	103.15 0.63 -26.85	58.66 0.26 -28.57	47.78 0.03 -29.43	46.71 0.16 -18.05	45.92 0.44 -14.49	121.84 0.11 -109.68	53.38 0.43 -20.25	37.95 0.17 -16.30	31.46 0.05 -6.05	165.34 0.14 -157.69	47.70 0.26 -28.65	29.95 0.67 -6.57
AIR_PRODUCTS___DRP 24190	41.56 2.49 0.00	30.67 1.85 -4.62	46.83 1.15 -31.77	33.07 1.57 -12.54	23.26 1.65 -0.32	31.47 1.89 -2.71	37.85 1.20 -13.42	39.80 1.72 -1.14	64.34 1.13 -38.95	95.60 1.45 -63.65	57.98 1.64 -13.28	211.70 6.38 -6.79	89.32 2.23 -11.42	40.11 0.88 -9.40	28.38 0.40 -9.65	33.57 0.88 -4.19	35.59 1.24 -3.36	119.09 0.41 -106.63	52.25 1.23 -18.33	35.52 0.70 -13.36	28.68 0.79 -2.55	164.72 0.27 -156.93	47.41 0.68 -27.95	30.30 1.03 -6.55
ALBANY___1 23571	41.58 2.51 0.00	30.69 1.87 -4.62	46.84 1.16 -31.77	33.09 1.58 -12.54	23.28 1.66 -0.32	31.49 1.91 -2.71	37.87 1.21 -13.42	39.82 1.75 -1.14	64.35 1.14 -38.95	95.62 1.47 -63.65	57.99 1.65 -13.28	211.83 6.51 -6.79	89.33 2.24 -11.42	40.11 0.88 -9.40	28.38 0.40 -9.65	33.59 0.91 -4.19	35.62 1.26 -3.36	119.10 0.42 -106.63	52.27 1.25 -18.33	35.54 0.71 -13.36	28.70 0.80 -2.55	164.72 0.28 -156.93	47.42 0.69 -27.95	30.31 1.04 -6.55
ALBANY___2 23572	41.58 2.51 0.00	30.69 1.87 -4.62	46.84 1.16 -31.77	33.09 1.58 -12.54	23.28 1.66 -0.32	31.49 1.91 -2.71	37.87 1.21 -13.42	39.82 1.75 -1.14	64.35 1.14 -38.95	95.62 1.47 -63.65	57.99 1.65 -13.28	211.83 6.51 -6.79	89.33 2.24 -11.42	40.11 0.88 -9.40	28.38 0.40 -9.65	33.59 0.91 -4.19	35.62 1.26 -3.36	119.10 0.42 -106.63	52.27 1.25 -18.33	35.54 0.71 -13.36	28.70 0.80 -2.55	164.72 0.28 -156.93	47.42 0.69 -27.95	30.31 1.04 -6.55
ALBANY___3 23573	41.58 2.51 0.00	30.69 1.87 -4.62	46.84 1.16 -31.77	33.09 1.58 -12.54	23.28 1.66 -0.32	31.49 1.91 -2.71	37.87 1.21 -13.42	39.82 1.75 -1.14	64.35 1.14 -38.95	95.62 1.47 -63.65	57.99 1.65 -13.28	211.83 6.51 -6.79	89.33 2.24 -11.42	40.11 0.88 -9.40	28.38 0.40 -9.65	33.59 0.91 -4.19	35.62 1.26 -3.36	119.10 0.42 -106.63	52.27 1.25 -18.33	35.54 0.71 -13.36	28.70 0.80 -2.55	164.72 0.28 -156.93	47.42 0.69 -27.95	30.31 1.04 -6.55
ALBANY___4 23574	41.58 2.51 0.00	30.69 1.87 -4.62	46.84 1.16 -31.77	33.09 1.58 -12.54	23.28 1.66 -0.32	31.49 1.91 -2.71	37.87 1.21 -13.42	39.82 1.75 -1.14	64.35 1.14 -38.95	95.62 1.47 -63.65	57.99 1.65 -13.28	211.83 6.51 -6.79	89.33 2.24 -11.42	40.11 0.88 -9.40	28.38 0.40 -9.65	33.59 0.91 -4.19	35.62 1.26 -3.36	119.10 0.42 -106.63	52.27 1.25 -18.33	35.54 0.71 -13.36	28.70 0.80 -2.55	164.72 0.28 -156.93	47.42 0.69 -27.95	30.31 1.04 -6.55

ALCOA_RYNLDS___DRP 24188	38.35 -0.72 0.00	23.82 -0.34 0.04	13.45 -0.16 0.31	18.64 -0.20 0.12	21.07 -0.22 0.00	26.51 -0.33 0.03	22.51 -0.59 0.13	35.84 -1.09 0.01	22.99 -0.78 0.49	28.72 -0.98 0.80	40.46 -1.70 0.90	191.88 -6.78 -0.13	73.34 -2.29 0.04	28.94 -0.89 0.00	17.82 -0.53 -0.03	28.23 -0.64 -0.38	30.64 -0.66 -0.30	10.82 -0.29 0.93	31.75 -0.83 0.12	20.80 -0.62 0.05	24.73 -0.69 -0.07	5.61 -0.20 1.71	17.95 -0.52 0.31	22.12 -0.53 0.06
ALLEGHENY___COGEN 23514	37.90 -1.17 0.00	24.21 -0.61 -0.62	17.81 -0.34 -4.24	20.17 -0.46 -1.67	20.84 -0.50 -0.04	26.53 -0.70 -0.36	24.31 -0.71 -1.79	35.83 -1.26 -0.15	28.66 -0.76 -5.16	38.68 -0.34 -8.52	54.32 2.20 -9.07	214.64 9.56 -6.55	86.32 3.28 -7.37	40.44 1.33 -9.27	26.09 0.56 -7.21	31.11 -0.52 -3.14	32.90 -0.61 -2.52	26.55 -0.27 -14.77	34.73 -0.76 -2.80	23.19 -0.61 -2.33	25.73 -0.61 -0.99	28.22 -0.20 -20.90	22.03 -0.51 -3.75	23.08 -0.52 -0.88
AMERICAN_REF_FUEL 24010	36.32 -2.75 0.00	22.87 -1.89 -0.55	16.57 -1.14 -3.80	18.98 -1.48 -1.50	19.73 -1.61 -0.04	25.14 -2.06 -0.32	23.27 -1.57 -1.61	34.51 -2.57 -0.14	26.88 -1.98 -4.61	35.44 -2.66 -7.59	36.82 -2.98 3.26	185.61 -13.61 -0.69	43.64 -4.90 27.14	18.57 -1.58 9.67	17.62 -0.78 -0.08	30.04 -1.26 -2.81	31.58 -1.67 -2.25	24.69 -0.59 -13.24	33.48 -1.73 -2.51	22.51 -1.06 -2.10	24.98 -1.26 -0.89	25.91 -0.42 -18.82	21.27 -0.89 -3.37	22.38 -1.13 -0.79
AMERICAN___BRASS 23903	36.32 -2.75 0.00	22.88 -1.89 -0.56	16.60 -1.14 -3.84	18.99 -1.48 -1.51	19.73 -1.61 -0.04	25.14 -2.06 -0.33	23.29 -1.57 -1.62	34.51 -2.57 -0.14	26.90 -1.98 -4.62	35.45 -2.66 -7.61	36.82 -2.98 3.26	185.61 -13.61 -0.69	43.65 -4.90 27.13	18.57 -1.58 9.67	17.62 -0.78 -0.08	30.04 -1.26 -2.81	31.58 -1.67 -2.25	24.80 -0.59 -13.34	33.49 -1.73 -2.53	22.53 -1.06 -2.12	24.99 -1.26 -0.90	26.02 -0.42 -18.92	21.29 -0.89 -3.39	22.38 -1.13 -0.80
ARTHUR_KILL_GT_1 23520	42.89 3.67 -0.15	29.93 2.17 -3.55	39.52 1.17 -24.44	30.17 1.56 -9.65	23.31 1.77 -0.25	31.48 2.53 -2.08	36.15 2.59 -10.32	42.55 4.73 -0.87	120.61 3.25 -93.10	179.14 3.95 -144.68	352.37 5.59 -303.72	498.04 25.11 -274.40	380.16 9.49 -295.00	320.63 3.76 -287.04	316.71 2.14 -296.25	235.79 3.25 -204.05	198.29 3.60 -163.69	134.69 1.37 -121.27	77.20 3.39 -41.12	76.16 2.36 -52.33	80.75 2.71 -52.70	134.97 0.87 -126.58	51.80 2.15 -30.87	30.01 2.25 -5.05
ARTHUR_KILL_2 23512	42.89 3.67 -0.15	29.93 2.17 -3.55	39.52 1.17 -24.44	30.17 1.56 -9.65	23.31 1.77 -0.25	31.48 2.53 -2.08	36.15 2.59 -10.32	42.55 4.73 -0.87	120.61 3.25 -93.10	179.14 3.95 -144.68	352.37 5.59 -303.72	498.04 25.11 -274.40	380.16 9.49 -295.00	320.63 3.76 -287.04	316.71 2.14 -296.25	235.79 3.25 -204.05	198.29 3.60 -163.69	134.69 1.37 -121.27	77.20 3.39 -41.12	76.16 2.36 -52.33	80.75 2.71 -52.70	134.97 0.87 -126.58	51.80 2.15 -30.87	30.01 2.25 -5.05
ARTHUR_KILL_3 23513	42.73 3.51 -0.15	29.86 2.10 -3.55	39.48 1.13 -24.44	30.12 1.51 -9.65	23.26 1.72 -0.25	31.41 2.46 -2.08	36.08 2.52 -10.32	42.42 4.60 -0.87	120.51 3.16 -93.10	179.08 3.89 -144.68	352.35 5.58 -303.72	497.75 24.82 -274.40	380.16 9.49 -295.00	320.63 3.76 -287.04	316.71 2.13 -296.25	235.73 3.19 -204.05	198.19 3.50 -163.69	134.65 1.33 -121.27	77.20 3.39 -41.12	76.18 2.38 -52.33	80.78 2.74 -52.70	134.96 0.86 -126.58	51.74 2.09 -30.87	29.93 2.16 -5.05
ASHOKAN____ 23654	41.82 2.76 0.00	29.82 1.71 -3.90	41.71 0.94 -26.85	30.82 1.26 -10.60	22.95 1.39 -0.27	31.02 1.87 -2.29	36.31 1.73 -11.34	40.88 2.98 -0.96	60.16 2.03 -33.87	96.05 2.50 -63.04	145.54 3.56 -98.91	301.46 17.27 -85.66	169.93 6.53 -87.72	137.54 2.63 -105.08	128.75 1.62 -108.80	108.49 2.42 -77.58	95.93 2.69 -62.24	117.80 1.04 -104.71	60.92 2.76 -25.47	50.14 1.86 -26.81	48.40 2.19 -20.86	142.85 0.61 -134.71	47.24 1.49 -26.97	30.00 1.74 -5.55
ASTORIA 5-9____ 23662	44.20 4.98 -0.15	30.72 2.96 -3.55	40.02 1.67 -24.44	30.88 2.28 -9.65	24.11 2.57 -0.25	32.53 3.58 -2.08	36.92 3.36 -10.32	43.83 6.02 -0.87	121.31 3.95 -93.10	179.77 4.58 -144.68	352.90 6.12 -303.72	501.05 28.12 -274.40	381.04 10.37 -295.00	320.97 4.11 -287.04	316.92 2.35 -296.25	236.13 3.59 -204.05	198.70 4.01 -163.69	134.82 1.50 -121.27	77.95 4.14 -41.12	76.89 3.09 -52.33	81.40 3.36 -52.70	135.12 1.02 -126.58	52.06 2.41 -30.87	30.32 2.55 -5.05
ASTORIA GT2____ 23536	44.19 4.98 -0.15	30.72 2.96 -3.55	40.02 1.67 -24.44	30.88 2.28 -9.65	24.11 2.57 -0.25	32.53 3.58 -2.08	36.92 3.36 -10.32	43.83 6.02 -0.87	121.23 3.87 -93.10	179.64 4.45 -144.68	352.43 5.65 -303.72	499.46 26.52 -274.40	380.19 9.52 -295.00	320.72 3.85 -287.04	316.73 2.15 -296.25	235.91 3.37 -204.05	198.47 3.78 -163.69	134.73 1.41 -121.27	77.85 4.03 -41.12	76.88 3.08 -52.33	81.33 3.29 -52.70	135.09 0.99 -126.58	51.98 2.33 -30.87	30.26 2.50 -5.05
ASTORIA GT3____ 23731	44.19 4.98 -0.15	30.72 2.96 -3.55	40.02 1.67 -24.44	30.88 2.28 -9.65	24.11 2.57 -0.25	32.53 3.58 -2.08	36.92 3.36 -10.32	43.83 6.02 -0.87	121.23 3.87 -93.10	179.64 4.45 -144.68	352.43 5.65 -303.72	499.46 26.52 -274.40	380.19 9.52 -295.00	320.72 3.85 -287.04	316.73 2.15 -296.25	235.91 3.37 -204.05	198.47 3.78 -163.69	134.73 1.41 -121.27	77.85 4.03 -41.12	76.88 3.08 -52.33	81.33 3.29 -52.70	135.09 0.99 -126.58	51.98 2.33 -30.87	30.26 2.50 -5.05
ASTORIA GT4____ 23727	44.19 4.98 -0.15	30.72 2.96 -3.55	40.02 1.67 -24.44	30.88 2.28 -9.65	24.11 2.57 -0.25	32.53 3.58 -2.08	36.92 3.36 -10.32	43.83 6.02 -0.87	121.23 3.87 -93.10	179.64 4.45 -144.68	352.43 5.65 -303.72	499.46 26.52 -274.40	380.19 9.52 -295.00	320.72 3.85 -287.04	316.73 2.15 -296.25	235.91 3.37 -204.05	198.47 3.78 -163.69	134.73 1.41 -121.27	77.85 4.03 -41.12	76.88 3.08 -52.33	81.33 3.29 -52.70	135.09 0.99 -126.58	51.98 2.33 -30.87	30.26 2.50 -5.05
ASTORIA_GT2_1 24094	44.19 4.98 -0.15	30.72 2.96 -3.55	40.02 1.67 -24.44	30.88 2.28 -9.65	24.11 2.57 -0.25	32.53 3.58 -2.08	36.92 3.36 -10.32	43.83 6.02 -0.87	121.23 3.87 -93.10	179.64 4.45 -144.68	352.43 5.65 -303.72	499.46 26.52 -274.40	380.19 9.52 -295.00	320.72 3.85 -287.04	316.73 2.15 -296.25	235.91 3.37 -204.05	198.47 3.78 -163.69	134.73 1.41 -121.27	77.85 4.03 -41.12	76.88 3.08 -52.33	81.33 3.29 -52.70	135.09 0.99 -126.58	51.98 2.33 -30.87	30.26 2.50 -5.05
ASTORIA_GT2_2 24095	44.19 4.98 -0.15	30.72 2.96 -3.55	40.02 1.67 -24.44	30.88 2.28 -9.65	24.11 2.57 -0.25	32.53 3.58 -2.08	36.92 3.36 -10.32	43.83 6.02 -0.87	121.23 3.87 -93.10	179.64 4.45 -144.68	352.43 5.65 -303.72	499.46 26.52 -274.40	380.19 9.52 -295.00	320.72 3.85 -287.04	316.73 2.15 -296.25	235.91 3.37 -204.05	198.47 3.78 -163.69	134.73 1.41 -121.27	77.85 4.03 -41.12	76.88 3.08 -52.33	81.33 3.29 -52.70	135.09 0.99 -126.58	51.98 2.33 -30.87	30.26 2.50 -5.05
ASTORIA_GT2_3 24096	44.19 4.98 -0.15	30.72 2.96 -3.55	40.02 1.67 -24.44	30.88 2.28 -9.65	24.11 2.57 -0.25	32.53 3.58 -2.08	36.92 3.36 -10.32	43.83 6.02 -0.87	121.23 3.87 -93.10	179.64 4.45 -144.68	352.43 5.65 -303.72	499.46 26.52 -274.40	380.19 9.52 -295.00	320.72 3.85 -287.04	316.73 2.15 -296.25	235.91 3.37 -204.05	198.47 3.78 -163.69	134.73 1.41 -121.27	77.85 4.03 -41.12	76.88 3.08 -52.33	81.33 3.29 -52.70	135.09 0.99 -126.58	51.98 2.33 -30.87	30.26 2.50 -5.05
ASTORIA_GT2_4 24097	44.19 4.98 -0.15	30.72 2.96 -3.55	40.02 1.67 -24.44	30.88 2.28 -9.65	24.11 2.57 -0.25	32.53 3.58 -2.08	36.92 3.36 -10.32	43.83 6.02 -0.87	121.23 3.87 -93.10	179.64 4.45 -144.68	352.43 5.65 -303.72	499.46 26.52 -274.40	380.19 9.52 -295.00	320.72 3.85 -287.04	316.73 2.15 -296.25	235.91 3.37 -204.05	198.47 3.78 -163.69	134.73 1.41 -121.27	77.85 4.03 -41.12	76.88 3.08 -52.33	81.33 3.29 -52.70	135.09 0.99 -126.58	51.98 2.33 -30.87	30.26 2.50 -5.05

ASTORIA_GT3_1 24098	44.19 4.98 -0.15	30.72 2.96 -3.55	40.02 1.67 -24.44	30.88 2.28 -9.65	24.11 2.57 -0.25	32.53 3.58 -2.08	36.92 3.36 -10.32	43.83 6.02 -0.87	121.23 3.87 -93.10	179.64 4.45 -144.68	352.43 5.65 -303.72	499.46 26.52 -274.40	380.19 9.52 -295.00	320.72 3.85 -287.04	316.73 2.15 -296.25	235.91 3.37 -204.05	198.47 3.78 -163.69	134.73 1.41 -121.27	77.85 4.03 -41.12	76.88 3.08 -52.33	81.33 3.29 -52.70	135.09 0.99 -126.58	51.98 2.33 -30.87	30.26 2.50 -5.05
ASTORIA_GT3_2 24099	44.19 4.98 -0.15	30.72 2.96 -3.55	40.02 1.67 -24.44	30.88 2.28 -9.65	24.11 2.57 -0.25	32.53 3.58 -2.08	36.92 3.36 -10.32	43.83 6.02 -0.87	121.23 3.87 -93.10	179.64 4.45 -144.68	352.43 5.65 -303.72	499.46 26.52 -274.40	380.19 9.52 -295.00	320.72 3.85 -287.04	316.73 2.15 -296.25	235.91 3.37 -204.05	198.47 3.78 -163.69	134.73 1.41 -121.27	77.85 4.03 -41.12	76.88 3.08 -52.33	81.33 3.29 -52.70	135.09 0.99 -126.58	51.98 2.33 -30.87	30.26 2.50 -5.05
ASTORIA_GT3_3 24100	44.19 4.98 -0.15	30.72 2.96 -3.55	40.02 1.67 -24.44	30.88 2.28 -9.65	24.11 2.57 -0.25	32.53 3.58 -2.08	36.92 3.36 -10.32	43.83 6.02 -0.87	121.23 3.87 -93.10	179.64 4.45 -144.68	352.43 5.65 -303.72	499.46 26.52 -274.40	380.19 9.52 -295.00	320.72 3.85 -287.04	316.73 2.15 -296.25	235.91 3.37 -204.05	198.47 3.78 -163.69	134.73 1.41 -121.27	77.85 4.03 -41.12	76.88 3.08 -52.33	81.33 3.29 -52.70	135.09 0.99 -126.58	51.98 2.33 -30.87	30.26 2.50 -5.05
ASTORIA_GT3_4 24101	44.19 4.98 -0.15	30.72 2.96 -3.55	40.02 1.67 -24.44	30.88 2.28 -9.65	24.11 2.57 -0.25	32.53 3.58 -2.08	36.92 3.36 -10.32	43.83 6.02 -0.87	121.23 3.87 -93.10	179.64 4.45 -144.68	352.43 5.65 -303.72	499.46 26.52 -274.40	380.19 9.52 -295.00	320.72 3.85 -287.04	316.73 2.15 -296.25	235.91 3.37 -204.05	198.47 3.78 -163.69	134.73 1.41 -121.27	77.85 4.03 -41.12	76.88 3.08 -52.33	81.33 3.29 -52.70	135.09 0.99 -126.58	51.98 2.33 -30.87	30.26 2.50 -5.05
ASTORIA_GT4_1 24102	44.19 4.98 -0.15	30.72 2.96 -3.55	40.02 1.67 -24.44	30.88 2.28 -9.65	24.11 2.57 -0.25	32.53 3.58 -2.08	36.92 3.36 -10.32	43.83 6.02 -0.87	121.23 3.87 -93.10	179.64 4.45 -144.68	352.43 5.65 -303.72	499.46 26.52 -274.40	380.19 9.52 -295.00	320.72 3.85 -287.04	316.73 2.15 -296.25	235.91 3.37 -204.05	198.47 3.78 -163.69	134.73 1.41 -121.27	77.85 4.03 -41.12	76.88 3.08 -52.33	81.33 3.29 -52.70	135.09 0.99 -126.58	51.98 2.33 -30.87	30.26 2.50 -5.05
ASTORIA_GT4_2 24103	44.19 4.98 -0.15	30.72 2.96 -3.55	40.02 1.67 -24.44	30.88 2.28 -9.65	24.11 2.57 -0.25	32.53 3.58 -2.08	36.92 3.36 -10.32	43.83 6.02 -0.87	121.23 3.87 -93.10	179.64 4.45 -144.68	352.43 5.65 -303.72	499.46 26.52 -274.40	380.19 9.52 -295.00	320.72 3.85 -287.04	316.73 2.15 -296.25	235.91 3.37 -204.05	198.47 3.78 -163.69	134.73 1.41 -121.27	77.85 4.03 -41.12	76.88 3.08 -52.33	81.33 3.29 -52.70	135.09 0.99 -126.58	51.98 2.33 -30.87	30.26 2.50 -5.05
ASTORIA_GT4_3 24104	44.19 4.98 -0.15	30.72 2.96 -3.55	40.02 1.67 -24.44	30.88 2.28 -9.65	24.11 2.57 -0.25	32.53 3.58 -2.08	36.92 3.36 -10.32	43.83 6.02 -0.87	121.23 3.87 -93.10	179.64 4.45 -144.68	352.43 5.65 -303.72	499.46 26.52 -274.40	380.19 9.52 -295.00	320.72 3.85 -287.04	316.73 2.15 -296.25	235.91 3.37 -204.05	198.47 3.78 -163.69	134.73 1.41 -121.27	77.85 4.03 -41.12	76.88 3.08 -52.33	81.33 3.29 -52.70	135.09 0.99 -126.58	51.98 2.33 -30.87	30.26 2.50 -5.05
ASTORIA_GT4_4 24105	44.19 4.98 -0.15	30.72 2.96 -3.55	40.02 1.67 -24.44	30.88 2.28 -9.65	24.11 2.57 -0.25	32.53 3.58 -2.08	36.92 3.36 -10.32	43.83 6.02 -0.87	121.23 3.87 -93.10	179.64 4.45 -144.68	352.43 5.65 -303.72	499.46 26.52 -274.40	380.19 9.52 -295.00	320.72 3.85 -287.04	316.73 2.15 -296.25	235.91 3.37 -204.05	198.47 3.78 -163.69	134.73 1.41 -121.27	77.85 4.03 -41.12	76.88 3.08 -52.33	81.33 3.29 -52.70	135.09 0.99 -126.58	51.98 2.33 -30.87	30.26 2.50 -5.05
ASTORIA_GT_1 23523	43.39 4.18 -0.15	30.28 2.52 -3.55	39.75 1.40 -24.44	30.50 1.89 -9.65	23.67 2.13 -0.25	31.96 3.00 -2.08	36.51 2.95 -10.32	43.10 5.28 -0.87	120.92 3.56 -93.10	179.46 4.27 -144.68	352.65 5.87 -303.72	499.38 26.45 -274.40	380.19 9.52 -295.00	320.63 3.76 -287.04	316.71 2.14 -296.25	235.86 3.32 -204.05	198.37 3.69 -163.69	134.69 1.37 -121.27	77.29 3.47 -41.12	76.44 2.65 -52.33	81.06 3.01 -52.70	135.05 0.95 -126.58	51.92 2.27 -30.87	30.15 2.38 -5.05
ASTORIA_GT_10 24110	43.39 4.18 -0.15	30.28 2.52 -3.55	39.75 1.40 -24.44	30.50 1.89 -9.65	23.67 2.13 -0.25	31.96 3.00 -2.08	36.51 2.95 -10.32	43.10 5.28 -0.87	120.92 3.56 -93.10	179.46 4.27 -144.68	352.65 5.87 -303.72	499.38 26.45 -274.40	380.19 9.52 -295.00	320.63 3.76 -287.04	316.71 2.14 -296.25	235.86 3.32 -204.05	198.37 3.69 -163.69	134.69 1.37 -121.27	77.29 3.47 -41.12	76.44 2.65 -52.33	81.06 3.01 -52.70	135.05 0.95 -126.58	51.92 2.27 -30.87	30.15 2.38 -5.05
ASTORIA_GT_11 24225	43.39 4.18 -0.15	30.28 2.52 -3.55	39.75 1.40 -24.44	30.50 1.89 -9.65	23.67 2.13 -0.25	31.96 3.00 -2.08	36.51 2.95 -10.32	43.10 5.28 -0.87	120.92 3.56 -93.10	179.46 4.27 -144.68	352.65 5.87 -303.72	499.38 26.45 -274.40	380.19 9.52 -295.00	320.63 3.76 -287.04	316.71 2.14 -296.25	235.86 3.32 -204.05	198.37 3.69 -163.69	134.69 1.37 -121.27	77.29 3.47 -41.12	76.44 2.65 -52.33	81.06 3.01 -52.70	135.05 0.95 -126.58	51.92 2.27 -30.87	30.15 2.38 -5.05
ASTORIA_GT_12 24226	43.39 4.18 -0.15	30.28 2.52 -3.55	39.75 1.40 -24.44	30.50 1.89 -9.65	23.67 2.13 -0.25	31.96 3.00 -2.08	36.51 2.95 -10.32	43.10 5.28 -0.87	120.92 3.56 -93.10	179.46 4.27 -144.68	352.65 5.87 -303.72	499.38 26.45 -274.40	380.19 9.52 -295.00	320.63 3.76 -287.04	316.71 2.14 -296.25	235.86 3.32 -204.05	198.37 3.69 -163.69	134.69 1.37 -121.27	77.29 3.47 -41.12	76.44 2.65 -52.33	81.06 3.01 -52.70	135.05 0.95 -126.58	51.92 2.27 -30.87	30.15 2.38 -5.05
ASTORIA_GT_13 24227	43.39 4.18 -0.15	30.28 2.52 -3.55	39.75 1.40 -24.44	30.50 1.89 -9.65	23.67 2.13 -0.25	31.96 3.00 -2.08	36.51 2.95 -10.32	43.10 5.28 -0.87	120.92 3.56 -93.10	179.46 4.27 -144.68	352.65 5.87 -303.72	499.38 26.45 -274.40	380.19 9.52 -295.00	320.63 3.76 -287.04	316.71 2.14 -296.25	235.86 3.32 -204.05	198.37 3.69 -163.69	134.69 1.37 -121.27	77.29 3.47 -41.12	76.44 2.65 -52.33	81.06 3.01 -52.70	135.05 0.95 -126.58	51.92 2.27 -30.87	30.15 2.38 -5.05
ASTORIA_GT_5 24106	44.20 4.98 -0.15	30.72 2.96 -3.55	40.02 1.67 -24.44	30.88 2.28 -9.65	24.11 2.57 -0.25	32.53 3.58 -2.08	36.92 3.36 -10.32	43.83 6.02 -0.87	121.31 3.95 -93.10	179.77 4.58 -144.68	352.90 6.12 -303.72	501.05 28.12 -274.40	381.04 10.37 -295.00	320.97 4.11 -287.04	316.92 2.35 -296.25	236.13 3.59 -204.05	198.70 4.01 -163.69	134.82 1.50 -121.27	77.95 4.14 -41.12	76.89 3.09 -52.33	81.40 3.36 -52.70	135.12 1.02 -126.58	52.06 2.41 -30.87	30.32 2.55 -5.05
ASTORIA_GT_7 24107	44.20 4.98 -0.15	30.72 2.96 -3.55	40.02 1.67 -24.44	30.88 2.28 -9.65	24.11 2.57 -0.25	32.53 3.58 -2.08	36.92 3.36 -10.32	43.83 6.02 -0.87	121.31 3.95 -93.10	179.77 4.58 -144.68	352.90 6.12 -303.72	501.05 28.12 -274.40	381.04 10.37 -295.00	320.97 4.11 -287.04	316.92 2.35 -296.25	236.13 3.59 -204.05	198.70 4.01 -163.69	134.82 1.50 -121.27	77.95 4.14 -41.12	76.89 3.09 -52.33	81.40 3.36 -52.70	135.12 1.02 -126.58	52.06 2.41 -30.87	30.32 2.55 -5.05
ASTORIA_GT_8 24108	44.20 4.98 -0.15	30.72 2.96 -3.55	40.02 1.67 -24.44	30.88 2.28 -9.65	24.11 2.57 -0.25	32.53 3.58 -2.08	36.92 3.36 -10.32	43.83 6.02 -0.87	121.31 3.95 -93.10	179.77 4.58 -144.68	352.90 6.12 -303.72	501.05 28.12 -274.40	381.04 10.37 -295.00	320.97 4.11 -287.04	316.92 2.35 -296.25	236.13 3.59 -204.05	198.70 4.01 -163.69	134.82 1.50 -121.27	77.95 4.14 -41.12	76.89 3.09 -52.33	81.40 3.36 -52.70	135.12 1.02 -126.58	52.06 2.41 -30.87	30.32 2.55 -5.05

ASTORIA_GT_9 24109	44.05 4.98 0.00	27.91 2.96 -0.74	20.70 1.67 -5.12	23.26 2.28 -2.02	23.91 2.57 -0.05	30.88 3.58 -0.44	28.76 3.36 -2.16	43.14 6.02 -0.18	34.49 3.95 -6.28	45.80 4.58 -10.71	55.80 6.12 -6.61	233.16 28.12 -6.51	75.24 10.37 10.81	36.88 4.11 -2.94	30.21 2.35 -9.54	35.90 3.59 -3.81	38.07 4.01 -3.06	31.37 1.50 -17.83	40.21 4.14 -3.38	27.38 3.09 -2.82	29.91 3.36 -1.21	33.93 1.02 -25.39	25.89 2.41 -4.70	26.33 2.55 -1.06
ASTORIA___2 24149	44.27 5.05 -0.15	30.79 3.04 -3.55	40.07 1.72 -24.44	30.95 2.34 -9.65	24.17 2.63 -0.25	32.61 3.66 -2.08	36.99 3.43 -10.32	43.96 6.14 -0.87	121.36 4.01 -93.10	179.86 4.67 -144.68	352.91 6.13 -303.72	501.43 28.50 -274.40	381.06 10.39 -295.00	320.97 4.11 -287.04	316.93 2.35 -296.25	236.20 3.66 -204.05	198.78 4.09 -163.69	134.85 1.53 -121.27	78.04 4.23 -41.12	76.96 3.16 -52.33	81.47 3.43 -52.70	135.15 1.05 -126.58	52.10 2.45 -30.87	30.38 2.61 -5.05
ASTORIA___3 23516	44.03 4.81 -0.15	30.67 2.91 -3.55	39.99 1.64 -24.44	30.84 2.23 -9.65	24.06 2.52 -0.25	32.47 3.51 -2.08	36.87 3.31 -10.32	43.75 5.93 -0.87	121.25 3.89 -93.10	179.71 4.52 -144.68	352.89 6.11 -303.72	500.87 27.94 -274.40	381.04 10.37 -295.00	320.97 4.11 -287.04	316.92 2.35 -296.25	236.11 3.57 -204.05	198.67 3.98 -163.69	134.81 1.49 -121.27	77.91 4.09 -41.12	76.85 3.05 -52.33	81.36 3.32 -52.70	135.11 1.01 -126.58	52.04 2.39 -30.87	30.29 2.52 -5.05
ASTORIA___4 23517	43.20 3.98 -0.15	30.16 2.40 -3.55	39.70 1.35 -24.44	30.44 1.83 -9.65	23.60 2.06 -0.25	31.87 2.91 -2.08	36.43 2.88 -10.32	42.98 5.16 -0.87	120.77 3.42 -93.10	179.29 4.10 -144.68	352.39 5.61 -303.72	498.72 25.79 -274.40	380.17 9.50 -295.00	320.63 3.76 -287.04	316.71 2.14 -296.25	235.84 3.30 -204.05	198.36 3.67 -163.69	134.71 1.39 -121.27	77.42 3.61 -41.12	76.41 2.61 -52.33	80.99 2.94 -52.70	135.02 0.92 -126.58	51.85 2.20 -30.87	30.06 2.30 -5.05
ASTORIA___5 23518	43.85 4.63 -0.15	30.55 2.79 -3.55	39.95 1.59 -24.44	30.79 2.19 -9.65	24.01 2.47 -0.25	32.39 3.44 -2.08	36.78 3.22 -10.32	43.55 5.74 -0.87	121.07 3.71 -93.10	179.50 4.31 -144.68	352.41 5.64 -303.72	499.29 26.36 -274.40	380.19 9.52 -295.00	320.65 3.78 -287.04	316.71 2.14 -296.25	235.91 3.37 -204.05	198.46 3.77 -163.69	134.74 1.42 -121.27	77.69 3.87 -41.12	76.69 2.89 -52.33	81.17 3.12 -52.70	135.06 0.96 -126.58	51.89 2.24 -30.87	30.12 2.36 -5.05
ASTRIA 10-13____ 23663	43.39 4.18 -0.15	30.28 2.52 -3.55	39.75 1.40 -24.44	30.50 1.89 -9.65	23.67 2.13 -0.25	31.96 3.00 -2.08	36.51 2.95 -10.32	43.10 5.28 -0.87	120.92 3.56 -93.10	179.46 4.27 -144.68	352.65 5.87 -303.72	499.38 26.45 -274.40	380.19 9.52 -295.00	320.63 3.76 -287.04	316.71 2.14 -296.25	235.86 3.32 -204.05	198.37 3.69 -163.69	134.69 1.37 -121.27	77.29 3.47 -41.12	76.44 2.65 -52.33	81.06 3.01 -52.70	135.05 0.95 -126.58	51.92 2.27 -30.87	30.15 2.38 -5.05
BARRETT 1-8____GRP4 24034	42.40 3.18 -0.15	29.67 1.91 -3.55	39.38 1.03 -24.44	30.02 1.41 -9.65	23.14 1.60 -0.25	36.28 2.29 -7.13	40.50 2.33 -14.94	41.94 4.12 -0.87	59.75 2.71 -32.79	108.84 3.23 -75.10	309.92 4.43 -262.44	450.09 20.45 -231.10	317.29 8.01 -233.60	320.21 3.34 -287.04	316.53 1.95 -296.25	235.30 2.80 -204.00	197.70 3.04 -163.66	134.44 1.14 -121.25	76.67 2.86 -41.11	75.77 1.98 -52.32	80.34 2.31 -52.68	134.78 0.70 -126.56	51.48 1.84 -30.86	29.69 1.93 -5.05
BARRETT 9-12____GRP3 24033	42.40 3.18 -0.15	29.67 1.91 -3.55	39.38 1.03 -24.44	30.02 1.41 -9.65	23.14 1.60 -0.25	36.28 2.29 -7.13	40.50 2.33 -14.94	41.94 4.12 -0.87	59.75 2.71 -32.79	108.84 3.23 -75.10	309.92 4.43 -262.44	450.09 20.45 -231.10	317.29 8.01 -233.60	320.21 3.34 -287.04	316.53 1.95 -296.25	235.30 2.80 -204.00	197.70 3.04 -163.66	134.44 1.14 -121.25	76.67 2.86 -41.11	75.77 1.98 -52.32	80.34 2.31 -52.68	134.78 0.70 -126.56	51.48 1.84 -30.86	29.69 1.93 -5.05
BARRETT_IC_1 23704	42.40 3.18 -0.15	29.67 1.91 -3.55	39.38 1.03 -24.44	30.02 1.41 -9.65	23.14 1.60 -0.25	36.28 2.29 -7.13	40.50 2.33 -14.94	41.94 4.12 -0.87	59.75 2.71 -32.79	108.84 3.23 -75.10	309.92 4.43 -262.44	450.09 20.45 -231.10	317.29 8.01 -233.60	320.21 3.34 -287.04	316.53 1.95 -296.25	235.30 2.80 -204.00	197.70 3.04 -163.66	134.44 1.14 -121.25	76.67 2.86 -41.11	75.77 1.98 -52.32	80.34 2.31 -52.68	134.78 0.70 -126.56	51.48 1.84 -30.86	29.69 1.93 -5.05
BARRETT_IC_10 23701	42.40 3.18 -0.15	29.67 1.91 -3.55	39.38 1.03 -24.44	30.02 1.41 -9.65	23.14 1.60 -0.25	36.28 2.29 -7.13	40.50 2.33 -14.94	41.94 4.12 -0.87	59.75 2.71 -32.79	108.84 3.23 -75.10	309.92 4.43 -262.44	450.09 20.45 -231.10	317.29 8.01 -233.60	320.21 3.34 -287.04	316.53 1.95 -296.25	235.30 2.80 -204.00	197.70 3.04 -163.66	134.44 1.14 -121.25	76.67 2.86 -41.11	75.77 1.98 -52.32	80.34 2.31 -52.68	134.78 0.70 -126.56	51.48 1.84 -30.86	29.69 1.93 -5.05
BARRETT_IC_11 23702	42.40 3.18 -0.15	29.67 1.91 -3.55	39.38 1.03 -24.44	30.02 1.41 -9.65	23.14 1.60 -0.25	36.28 2.29 -7.13	40.50 2.33 -14.94	41.94 4.12 -0.87	59.75 2.71 -32.79	108.84 3.23 -75.10	309.92 4.43 -262.44	450.09 20.45 -231.10	317.29 8.01 -233.60	320.21 3.34 -287.04	316.53 1.95 -296.25	235.30 2.80 -204.00	197.70 3.04 -163.66	134.44 1.14 -121.25	76.67 2.86 -41.11	75.77 1.98 -52.32	80.34 2.31 -52.68	134.78 0.70 -126.56	51.48 1.84 -30.86	29.69 1.93 -5.05
BARRETT_IC_12 23703	42.40 3.18 -0.15	29.67 1.91 -3.55	39.38 1.03 -24.44	30.02 1.41 -9.65	23.14 1.60 -0.25	36.28 2.29 -7.13	40.50 2.33 -14.94	41.94 4.12 -0.87	59.75 2.71 -32.79	108.84 3.23 -75.10	309.92 4.43 -262.44	450.09 20.45 -231.10	317.29 8.01 -233.60	320.21 3.34 -287.04	316.53 1.95 -296.25	235.30 2.80 -204.00	197.70 3.04 -163.66	134.44 1.14 -121.25	76.67 2.86 -41.11	75.77 1.98 -52.32	80.34 2.31 -52.68	134.78 0.70 -126.56	51.48 1.84 -30.86	29.69 1.93 -5.05
BARRETT_IC_2 23705	42.40 3.18 -0.15	29.67 1.91 -3.55	39.38 1.03 -24.44	30.02 1.41 -9.65	23.14 1.60 -0.25	36.28 2.29 -7.13	40.50 2.33 -14.94	41.94 4.12 -0.87	59.75 2.71 -32.79	108.84 3.23 -75.10	309.92 4.43 -262.44	450.09 20.45 -231.10	317.29 8.01 -233.60	320.21 3.34 -287.04	316.53 1.95 -296.25	235.30 2.80 -204.00	197.70 3.04 -163.66	134.44 1.14 -121.25	76.67 2.86 -41.11	75.77 1.98 -52.32	80.34 2.31 -52.68	134.78 0.70 -126.56	51.48 1.84 -30.86	29.69 1.93 -5.05
BARRETT_IC_3 23706	42.40 3.18 -0.15	29.67 1.91 -3.55	39.38 1.03 -24.44	30.02 1.41 -9.65	23.14 1.60 -0.25	36.28 2.29 -7.13	40.50 2.33 -14.94	41.94 4.12 -0.87	59.75 2.71 -32.79	108.84 3.23 -75.10	309.92 4.43 -262.44	450.09 20.45 -231.10	317.29 8.01 -233.60	320.21 3.34 -287.04	316.53 1.95 -296.25	235.30 2.80 -204.00	197.70 3.04 -163.66	134.44 1.14 -121.25	76.67 2.86 -41.11	75.77 1.98 -52.32	80.34 2.31 -52.68	134.78 0.70 -126.56	51.48 1.84 -30.86	29.69 1.93 -5.05
BARRETT_IC_4 23707	42.40 3.18 -0.15	29.67 1.91 -3.55	39.38 1.03 -24.44	30.02 1.41 -9.65	23.14 1.60 -0.25	36.28 2.29 -7.13	40.50 2.33 -14.94	41.94 4.12 -0.87	59.75 2.71 -32.79	108.84 3.23 -75.10	309.92 4.43 -262.44	450.09 20.45 -231.10	317.29 8.01 -233.60	320.21 3.34 -287.04	316.53 1.95 -296.25	235.30 2.80 -204.00	197.70 3.04 -163.66	134.44 1.14 -121.25	76.67 2.86 -41.11	75.77 1.98 -52.32	80.34 2.31 -52.68	134.78 0.70 -126.56	51.48 1.84 -30.86	29.69 1.93 -5.05
BARRETT_IC_5 23708	42.40 3.18 -0.15	29.67 1.91 -3.55	39.38 1.03 -24.44	30.02 1.41 -9.65	23.14 1.60 -0.25	36.28 2.29 -7.13	40.50 2.33 -14.94	41.94 4.12 -0.87	59.75 2.71 -32.79	108.84 3.23 -75.10	309.92 4.43 -262.44	450.09 20.45 -231.10	317.29 8.01 -233.60	320.21 3.34 -287.04	316.53 1.95 -296.25	235.30 2.80 -204.00	197.70 3.04 -163.66	134.44 1.14 -121.25	76.67 2.86 -41.11	75.77 1.98 -52.32	80.34 2.31 -52.68	134.78 0.70 -126.56	51.48 1.84 -30.86	29.69 1.93 -5.05

BARRETT_IC_6 23709	42.40 3.18 -0.15	29.67 1.91 -3.55	39.38 1.03 -24.44	30.02 1.41 -9.65	23.14 1.60 -0.25	36.28 2.29 -7.13	40.50 2.33 -14.94	41.94 4.12 -0.87	59.75 2.71 -32.79	108.84 3.23 -75.10	309.92 4.43 -262.44	450.09 20.45 -231.10	317.29 8.01 -233.60	320.21 3.34 -287.04	316.53 1.95 -296.25	235.30 2.80 -204.00	197.70 3.04 -163.66	134.44 1.14 -121.25	76.67 2.86 -41.11	75.77 1.98 -52.32	80.34 2.31 -52.68	134.78 0.70 -126.56	51.48 1.84 -30.86	29.69 1.93 -5.05
BARRETT_IC_7 23710	42.40 3.18 -0.15	29.67 1.91 -3.55	39.38 1.03 -24.44	30.02 1.41 -9.65	23.14 1.60 -0.25	36.28 2.29 -7.13	40.50 2.33 -14.94	41.94 4.12 -0.87	59.75 2.71 -32.79	108.84 3.23 -75.10	309.92 4.43 -262.44	450.09 20.45 -231.10	317.29 8.01 -233.60	320.21 3.34 -287.04	316.53 1.95 -296.25	235.30 2.80 -204.00	197.70 3.04 -163.66	134.44 1.14 -121.25	76.67 2.86 -41.11	75.77 1.98 -52.32	80.34 2.31 -52.68	134.78 0.70 -126.56	51.48 1.84 -30.86	29.69 1.93 -5.05
BARRETT_IC_8 23711	42.40 3.18 -0.15	29.67 1.91 -3.55	39.38 1.03 -24.44	30.02 1.41 -9.65	23.14 1.60 -0.25	36.28 2.29 -7.13	40.50 2.33 -14.94	41.94 4.12 -0.87	59.75 2.71 -32.79	108.84 3.23 -75.10	309.92 4.43 -262.44	450.09 20.45 -231.10	317.29 8.01 -233.60	320.21 3.34 -287.04	316.53 1.95 -296.25	235.30 2.80 -204.00	197.70 3.04 -163.66	134.44 1.14 -121.25	76.67 2.86 -41.11	75.77 1.98 -52.32	80.34 2.31 -52.68	134.78 0.70 -126.56	51.48 1.84 -30.86	29.69 1.93 -5.05
BARRETT_IC_9 23700	42.40 3.18 -0.15	29.67 1.91 -3.55	39.38 1.03 -24.44	30.02 1.41 -9.65	23.14 1.60 -0.25	36.28 2.29 -7.13	40.50 2.33 -14.94	41.94 4.12 -0.87	59.75 2.71 -32.79	108.84 3.23 -75.10	309.92 4.43 -262.44	450.09 20.45 -231.10	317.29 8.01 -233.60	320.21 3.34 -287.04	316.53 1.95 -296.25	235.30 2.80 -204.00	197.70 3.04 -163.66	134.44 1.14 -121.25	76.67 2.86 -41.11	75.77 1.98 -52.32	80.34 2.31 -52.68	134.78 0.70 -126.56	51.48 1.84 -30.86	29.69 1.93 -5.05
BARRETT___1 23545	42.08 2.86 -0.15	29.59 1.83 -3.55	39.34 0.99 -24.44	29.97 1.36 -9.65	23.09 1.55 -0.25	36.21 2.21 -7.13	40.43 2.25 -14.94	41.74 3.92 -0.87	59.55 2.50 -32.79	108.58 2.97 -75.10	309.61 4.11 -262.44	448.16 18.53 -231.10	316.60 7.32 -233.60	319.93 3.06 -287.04	316.35 1.77 -296.25	235.03 2.53 -204.00	197.40 2.75 -163.66	134.32 1.03 -121.25	76.36 2.56 -41.11	75.57 1.78 -52.32	80.10 2.07 -52.68	134.71 0.63 -126.56	51.33 1.69 -30.86	29.56 1.79 -5.05
BARRETT___2 23546	42.39 3.18 -0.15	29.67 1.91 -3.55	39.38 1.03 -24.44	30.01 1.41 -9.65	23.14 1.60 -0.25	36.28 2.29 -7.13	40.50 2.32 -14.94	41.93 4.12 -0.87	59.75 2.70 -32.79	108.84 3.23 -75.10	309.92 4.43 -262.44	450.10 20.46 -231.10	317.29 8.02 -233.60	320.21 3.34 -287.04	316.54 1.97 -296.25	235.30 2.80 -204.00	197.69 3.04 -163.66	134.44 1.14 -121.25	76.66 2.86 -41.11	75.77 1.98 -52.32	80.33 2.30 -52.68	134.78 0.70 -126.56	51.48 1.83 -30.86	29.68 1.92 -5.05
BEAVER RIVER___HYD 24048	38.01 -1.06 0.00	23.98 -0.29 -0.06	14.14 -0.18 -0.41	18.87 -0.25 -0.16	21.02 -0.28 0.00	26.32 -0.58 -0.03	22.70 -0.71 -0.17	35.46 -1.50 -0.01	23.69 -1.12 -0.56	29.97 -1.49 -0.96	40.70 -2.16 0.20	188.68 -10.13 -0.28	72.00 -3.78 -0.11	28.59 -1.24 0.00	17.62 -0.77 -0.06	28.19 -1.14 -0.84	30.67 -1.00 -0.67	13.15 -1.41 -1.57	31.84 -1.20 -0.35	20.73 -1.08 -0.34	24.33 -1.24 -0.23	9.39 -0.29 -2.15	18.48 -0.71 -0.40	22.01 -0.80 -0.09
BEEBEE_GT_13 23619	40.20 1.13 0.00	25.44 0.79 -0.44	17.37 0.46 -2.99	20.80 0.65 -1.18	22.07 0.75 -0.03	27.90 0.78 -0.26	24.93 0.43 -1.26	37.70 0.65 -0.11	28.69 0.56 -3.87	37.87 0.91 -6.46	45.15 1.16 -0.93	205.38 6.10 -0.74	81.71 2.26 -3.77	31.96 0.99 -1.14	19.08 0.59 -0.16	32.01 1.34 -2.18	34.25 1.51 -1.75	22.97 0.50 -10.42	36.01 1.35 -1.97	23.73 0.64 -1.62	26.94 0.91 -0.68	22.20 0.22 -14.46	21.88 0.51 -2.58	24.08 0.75 -0.62
BETHLEHEM___STEEL 23779	36.75 -2.32 0.00	23.17 -1.63 -0.59	16.96 -1.03 -4.08	19.19 -1.38 -1.61	19.86 -1.47 -0.04	25.41 -1.80 -0.35	23.71 -1.25 -1.72	35.17 -1.91 -0.15	27.87 -1.48 -5.09	36.91 -2.03 -8.43	37.72 -2.25 3.10	189.56 -9.73 -0.75	46.61 -3.04 26.02	19.63 -0.96 9.25	18.00 -0.42 -0.10	30.71 -0.80 -3.02	32.33 -1.09 -2.42	25.89 -0.34 -14.19	34.32 -1.06 -2.69	23.12 -0.60 -2.25	25.58 -0.72 -0.96	27.66 -0.28 -20.43	21.81 -0.65 -3.67	22.62 -0.95 -0.85
BINGHAMTON___COGEN 23790	39.71 0.64 0.00	25.69 0.29 -1.19	22.19 0.12 -8.16	22.29 0.11 -3.22	21.53 0.15 -0.08	27.92 0.36 -0.70	27.32 0.64 -3.44	38.46 1.23 -0.29	35.28 0.85 -10.18	48.67 0.95 -17.21	53.00 0.62 -9.31	212.86 6.87 -7.46	83.76 2.99 -5.09	39.27 1.18 -8.26	28.73 0.63 -9.77	35.66 0.96 -6.20	36.95 0.98 -4.97	40.86 0.38 -28.43	39.09 0.99 -5.40	26.70 0.72 -4.51	28.18 0.89 -1.94	48.50 0.27 -40.71	26.93 0.68 -7.47	25.06 0.66 -1.69
BLACK RIVER___HYD 24047	37.56 -1.51 0.00	23.81 -0.52 -0.13	14.49 -0.32 -0.90	18.86 -0.46 -0.35	20.80 -0.50 -0.01	26.03 -0.91 -0.08	22.66 -0.96 -0.38	35.00 -1.97 -0.03	23.81 -1.58 -1.13	30.18 -2.22 -1.90	39.60 -3.42 0.04	183.58 -15.31 -0.35	70.40 -5.46 -0.19	27.71 -2.12 0.00	17.11 -1.29 -0.07	27.68 -1.87 -1.05	30.10 -1.74 -0.84	14.54 -0.73 -3.22	31.49 -1.85 -0.65	20.44 -1.61 -0.58	23.79 -1.86 -0.31	11.64 -0.40 -4.52	18.66 -0.94 -0.82	21.81 -1.10 -0.19
BLUE_CIRC_CHEM_DRP 24182	41.20 2.14 0.00	30.44 1.67 -4.56	46.33 1.03 -31.39	32.76 1.41 -12.39	23.09 1.48 -0.32	31.24 1.69 -2.68	37.46 0.97 -13.26	39.43 1.37 -1.12	63.55 0.89 -38.41	93.97 1.18 -62.28	49.01 1.20 -4.75	204.06 4.91 -0.62	81.80 2.19 -3.93	30.55 0.85 0.13	18.71 0.26 -0.13	31.01 0.68 -1.84	33.47 1.00 -1.48	117.49 0.31 -105.13	51.48 0.95 -17.84	34.73 0.51 -12.75	27.86 0.56 -1.95	162.82 0.21 -155.10	46.73 0.51 -27.43	30.00 0.80 -6.48
BOC_GAS_DRP 24189	41.17 2.10 0.00	30.45 1.63 -4.61	46.66 1.02 -31.73	32.89 1.40 -12.53	23.08 1.47 -0.32	31.24 1.67 -2.71	37.62 0.99 -13.40	39.41 1.33 -1.13	63.90 0.86 -38.78	93.63 1.12 -62.01	40.40 1.19 3.85	194.91 4.43 8.06	73.30 1.46 3.83	20.74 0.57 9.65	8.64 0.22 9.91	21.19 0.61 7.92	25.56 0.91 6.35	116.71 0.29 -104.38	50.31 0.90 -16.71	32.79 0.47 -10.84	25.37 0.53 0.50	164.41 0.20 -156.69	46.67 0.51 -27.37	30.09 0.82 -6.55
BOWLINE___1 23526	41.41 2.35 0.00	28.98 1.30 -3.47	38.42 0.65 -23.87	29.26 0.87 -9.42	22.54 1.00 -0.24	30.41 1.51 -2.03	35.00 1.68 -10.08	40.90 3.11 -0.85	58.40 2.16 -31.98	105.63 2.77 -72.36	292.33 4.17 -245.10	434.21 19.97 -215.71	301.80 8.00 -218.12	300.85 3.16 -267.86	296.60 1.79 -276.49	221.74 2.73 -190.52	186.78 2.95 -152.84	129.89 1.13 -116.72	74.55 2.88 -38.98	72.73 1.99 -49.27	76.91 2.33 -49.24	131.73 0.69 -123.52	50.19 1.64 -29.77	29.32 1.67 -4.93
BOWLINE___2 23595	41.41 2.35 0.00	28.98 1.30 -3.47	38.43 0.65 -23.88	29.26 0.87 -9.43	22.54 1.00 -0.24	30.41 1.51 -2.04	35.00 1.68 -10.09	40.90 3.11 -0.85	58.41 2.16 -32.00	105.67 2.77 -72.39	292.33 4.17 -245.11	434.32 19.96 -215.82	301.81 8.00 -218.14	300.85 3.16 -267.86	296.62 1.79 -276.51	222.04 2.73 -190.81	187.01 2.94 -153.07	129.99 1.12 -116.81	74.59 2.88 -39.02	72.80 1.99 -49.33	77.00 2.32 -49.33	131.78 0.69 -123.57	50.20 1.64 -29.78	29.32 1.67 -4.93
BROOKHAVEN___DRP 24191	42.06 2.84 -0.15	29.79 2.03 -3.55	39.46 1.11 -24.44	30.09 1.49 -9.65	23.22 1.68 -0.25	36.39 2.40 -7.13	40.54 2.37 -14.94	41.94 4.12 -0.87	59.77 2.73 -32.79	108.80 3.19 -75.10	309.44 3.94 -262.44	447.63 18.00 -231.10	316.90 7.63 -233.60	320.02 3.16 -287.04	316.35 1.77 -296.25	234.92 2.42 -204.00	197.14 2.49 -163.66	134.19 0.90 -121.25	75.91 2.10 -41.11	75.24 1.45 -52.32	79.75 1.72 -52.68	134.63 0.55 -126.56	50.94 1.30 -30.86	29.17 1.40 -5.05

BROOKLYN_NAVY_YARD 23515	42.87 3.65 -0.15	29.91 2.15 -3.55	39.50 1.15 -24.44	30.14 1.53 -9.65	23.28 1.74 -0.25	31.44 2.49 -2.08	36.12 2.57 -10.32	42.53 4.71 -0.87	120.63 3.28 -93.10	179.23 4.04 -144.68	352.38 5.60 -303.72	499.26 26.33 -274.40	381.02 10.35 -295.00	320.97 4.11 -287.04	316.92 2.35 -296.25	236.02 3.48 -204.05	198.53 3.84 -163.69	134.76 1.44 -121.27	77.41 3.59 -41.12	76.30 2.51 -52.33	80.96 2.92 -52.70	134.99 0.89 -126.58	51.83 2.18 -30.87	29.98 2.22 -5.05
BURROWS___LYONSDAL 23803	39.20 0.13 0.00	24.52 0.30 -0.01	14.16 0.16 -0.09	19.20 0.20 -0.04	21.52 0.23 0.00	27.04 0.16 -0.01	23.34 0.06 -0.04	36.79 -0.15 0.00	24.18 -0.13 -0.05	30.48 -0.14 -0.11	42.71 -0.22 0.12	197.65 -1.15 -0.27	75.69 -0.03 -0.04	29.83 0.00 0.00	18.38 0.00 -0.05	29.25 -0.05 -0.80	31.73 0.09 -0.64	12.55 0.00 -0.50	32.89 0.03 -0.17	21.56 -0.12 -0.21	25.43 -0.13 -0.21	7.88 -0.02 -0.38	18.87 0.01 -0.08	22.76 0.02 -0.02
CALSPAN___DRP 24200	36.75 -2.32 0.00	23.17 -1.63 -0.59	16.96 -1.03 -4.08	19.19 -1.38 -1.61	19.86 -1.47 -0.04	25.41 -1.80 -0.35	23.71 -1.25 -1.72	35.17 -1.91 -0.15	27.87 -1.48 -5.09	36.91 -2.03 -8.43	37.72 -2.25 3.10	189.56 -9.73 -0.75	46.61 -3.04 26.02	19.63 -0.96 9.25	18.00 -0.42 -0.10	30.71 -0.80 -3.02	32.33 -1.09 -2.42	25.89 -0.34 -14.19	34.32 -1.06 -2.69	23.12 -0.60 -2.25	25.58 -0.72 -0.96	27.66 -0.28 -20.43	21.81 -0.65 -3.67	22.62 -0.95 -0.85
CARR STREET_E_SYR 24060	38.43 -0.64 0.00	24.18 -0.33 -0.31	15.80 -0.22 -2.10	19.49 -0.30 -0.83	21.00 -0.32 -0.02	26.60 -0.45 -0.18	23.81 -0.31 -0.89	36.38 -0.64 -0.08	26.65 -0.36 -2.75	34.68 -0.43 -4.60	43.02 -0.45 -0.41	196.74 -2.34 -0.55	75.65 -0.77 -0.75	29.66 -0.30 -0.13	18.26 -0.18 -0.11	29.80 -0.33 -1.63	31.92 -0.38 -1.31	19.26 -0.14 -7.35	33.77 -0.33 -1.40	22.40 -0.24 -1.17	25.58 -0.27 -0.51	18.16 -0.10 -10.75	20.52 -0.21 -1.95	22.88 -0.27 -0.44
CARTHAGE___PAPER 23857	37.56 -1.51 0.00	23.79 -0.52 -0.11	14.35 -0.32 -0.76	18.80 -0.46 -0.30	20.80 -0.50 -0.01	26.02 -0.91 -0.06	22.60 -0.96 -0.32	35.00 -1.97 -0.03	23.75 -1.58 -1.07	30.12 -2.22 -1.83	39.58 -3.42 0.06	183.56 -15.31 -0.34	70.40 -5.46 -0.18	27.71 -2.12 0.00	17.11 -1.29 -0.07	27.63 -1.87 -1.00	30.06 -1.74 -0.81	14.09 -0.73 -2.77	31.41 -1.85 -0.57	20.37 -1.61 -0.51	23.76 -1.86 -0.28	11.17 -0.40 -4.05	18.59 -0.94 -0.75	21.78 -1.10 -0.16
CE_DUNWOOD___DRP 24194	42.42 3.20 -0.15	29.61 1.86 -3.55	39.31 1.00 -24.40	29.93 1.33 -9.64	23.05 1.51 -0.25	31.12 2.17 -2.08	35.79 2.25 -10.31	41.92 4.10 -0.87	59.84 2.81 -32.77	109.09 3.51 -75.07	310.53 5.04 -262.43	452.55 22.96 -231.06	317.90 8.63 -233.60	320.28 3.41 -287.04	316.61 2.04 -296.24	235.47 3.05 -203.92	197.93 3.34 -163.59	134.42 1.27 -121.11	76.99 3.22 -41.08	75.99 2.24 -52.28	80.60 2.59 -52.66	134.76 0.81 -126.43	51.53 1.91 -30.84	29.74 1.98 -5.04
CE_MILLWOOD___DRP 24193	42.10 2.88 -0.15	29.45 1.71 -3.54	39.15 0.91 -24.33	29.78 1.22 -9.61	22.92 1.38 -0.25	30.94 2.00 -2.07	35.59 2.08 -10.28	41.61 3.80 -0.87	59.62 2.64 -32.72	108.70 3.24 -74.95	310.05 4.58 -262.41	450.46 21.21 -230.72	317.32 8.10 -233.54	320.24 3.37 -287.04	316.42 1.92 -296.17	234.20 2.83 -202.87	196.85 3.10 -162.75	133.89 1.18 -120.66	76.59 2.99 -40.90	75.60 2.09 -52.04	80.16 2.42 -52.39	134.41 0.73 -126.15	51.34 1.79 -30.77	29.59 1.85 -5.02
CE_NYC2_DRP 24202	43.37 4.15 -0.15	30.25 2.49 -3.55	39.73 1.38 -24.44	30.47 1.86 -9.65	23.64 2.10 -0.25	31.92 2.96 -2.08	36.48 2.92 -10.32	43.05 5.23 -0.87	120.89 3.54 -93.10	179.44 4.25 -144.68	352.58 5.80 -303.72	499.26 26.33 -274.40	380.19 9.52 -295.00	320.63 3.76 -287.04	316.72 2.14 -296.25	235.92 3.38 -204.05	198.43 3.74 -163.69	134.73 1.41 -121.27	77.45 3.63 -41.12	76.43 2.63 -52.33	81.03 2.99 -52.70	135.04 0.94 -126.58	51.91 2.26 -30.87	30.14 2.37 -5.05
CE_NYC_DRP 24195	42.95 3.73 -0.15	29.99 2.23 -3.55	39.55 1.20 -24.44	30.22 1.61 -9.65	23.36 1.82 -0.25	31.55 2.60 -2.08	36.21 2.65 -10.32	42.66 4.85 -0.87	120.68 3.33 -93.10	179.34 4.15 -144.68	352.57 5.80 -303.72	500.07 27.14 -274.40	381.04 10.37 -295.00	320.97 4.11 -287.04	316.92 2.35 -296.25	236.09 3.55 -204.05	198.59 3.90 -163.69	134.79 1.48 -121.27	77.55 3.74 -41.12	76.39 2.60 -52.32	81.04 3.01 -52.68	135.02 0.93 -126.57	51.89 2.24 -30.86	30.08 2.32 -5.05
CH_MIDHUDSON___DRP 24192	41.50 2.43 0.00	29.43 1.43 -3.79	40.77 0.77 -26.10	30.29 1.03 -10.30	22.69 1.13 -0.26	30.72 1.62 -2.23	35.94 1.68 -11.02	40.94 3.06 -0.93	60.56 2.07 -34.23	104.75 2.49 -71.75	240.35 3.56 -193.73	385.17 16.31 -170.33	254.55 6.52 -172.36	242.81 2.58 -210.41	237.15 1.42 -217.41	182.79 2.11 -152.19	155.46 2.37 -122.09	129.61 0.89 -116.67	70.07 2.30 -35.07	65.20 1.61 -42.12	66.87 1.85 -39.67	141.60 0.56 -133.52	49.99 1.32 -29.89	29.58 1.48 -5.39
CH_MISC_IPPS 23765	41.82 2.75 0.00	29.44 1.57 -3.66	39.94 0.83 -25.20	30.02 1.11 -9.95	22.78 1.23 -0.26	30.80 1.78 -2.15	35.77 1.89 -10.64	41.31 3.46 -0.90	59.82 2.36 -33.21	104.18 2.86 -70.81	249.34 4.04 -202.24	395.67 19.18 -177.96	263.00 7.39 -179.93	252.77 2.95 -219.99	247.23 1.63 -227.28	189.75 2.49 -158.76	161.19 2.83 -127.37	128.06 1.05 -114.97	70.83 2.69 -35.45	66.47 1.86 -43.15	68.77 2.13 -41.29	137.40 0.62 -129.26	49.68 1.49 -29.41	29.61 1.68 -5.20
CH_RES_BVR_FALLS 23983	39.01 -0.05 0.00	23.96 -0.06 0.19	12.61 -0.02 1.28	18.43 -0.02 0.51	21.25 -0.03 0.01	26.71 -0.05 0.11	22.60 -0.10 0.54	36.74 -0.16 0.05	22.51 -0.11 1.63	27.74 -0.15 2.62	42.06 -0.41 0.60	197.58 -1.23 -0.28	75.39 -0.14 0.14	29.83 0.00 0.00	18.38 0.00 -0.06	29.23 -0.11 -0.84	31.56 -0.11 -0.67	7.93 -0.05 4.07	31.96 -0.14 0.60	21.05 -0.10 0.32	25.39 -0.11 -0.15	1.06 -0.04 6.41	17.58 -0.08 1.12	22.37 -0.08 0.26
CH_RES_NIAGARA 23895	35.99 -3.08 0.00	22.62 -2.14 -0.55	16.35 -1.32 -3.76	18.68 -1.77 -1.49	19.41 -1.92 -0.04	24.72 -2.47 -0.32	22.91 -1.91 -1.59	34.04 -3.03 -0.13	26.53 -2.32 -4.59	34.98 -3.09 -7.57	36.20 -3.56 3.31	182.95 -16.26 -0.67	42.20 -5.98 27.49	18.11 -1.97 9.75	17.43 -0.97 -0.07	29.63 -1.63 -2.77	31.21 -2.00 -2.22	24.43 -0.71 -13.10	33.16 -2.02 -2.48	22.29 -1.25 -2.07	24.69 -1.54 -0.88	25.66 -0.51 -18.65	20.92 -1.21 -3.35	21.97 -1.53 -0.78
CH_RES_SYRACUSE 23985	38.27 -0.80 0.00	24.08 -0.48 -0.36	16.04 -0.31 -2.44	19.50 -0.42 -0.96	20.86 -0.45 -0.02	26.47 -0.60 -0.21	23.86 -0.40 -1.03	36.33 -0.70 -0.09	26.71 -0.45 -2.91	34.78 -0.51 -4.78	42.88 -0.60 -0.43	196.80 -2.36 -0.63	75.06 -1.38 -0.77	29.48 -0.47 -0.13	18.25 -0.20 -0.13	29.93 -0.41 -1.84	31.98 -0.49 -1.48	20.39 -0.17 -8.52	33.89 -0.42 -1.62	22.52 -0.30 -1.34	25.59 -0.33 -0.57	19.32 -0.11 -11.91	20.61 -0.30 -2.13	22.86 -0.36 -0.50
CORNELL____ 23752	37.86 -1.21 0.00	24.07 -0.80 -0.66	17.95 -0.52 -4.56	20.06 -0.70 -1.80	20.60 -0.74 -0.05	26.45 -0.80 -0.39	24.63 -0.53 -1.93	36.47 -0.63 -0.16	29.89 -0.04 -5.67	40.42 0.18 -9.74	52.91 0.93 -8.92	206.43 1.31 -6.60	81.70 -0.26 -6.28	38.57 -0.15 -8.89	28.06 0.14 -9.60	32.41 0.36 -3.56	34.04 0.19 -2.86	28.03 0.05 -15.92	35.78 0.05 -3.04	24.00 -0.02 -2.54	26.57 0.10 -1.11	30.19 -0.05 -22.72	22.84 -0.18 -4.23	23.61 -0.05 -0.94
COXSACKIE___GT 23611	41.03 1.97 0.00	29.62 1.37 -4.04	42.51 0.77 -27.83	30.97 1.03 -10.99	22.69 1.11 -0.28	30.67 1.43 -2.37	36.26 1.27 -11.75	40.03 2.10 -1.00	60.54 1.43 -34.85	95.84 1.74 -63.59	135.93 2.59 -90.28	287.04 12.26 -76.25	160.36 4.82 -79.87	127.23 1.91 -95.49	118.09 1.20 -98.57	96.00 1.78 -65.73	85.72 1.99 -52.73	118.47 0.77 -105.65	59.19 2.07 -24.42	47.56 1.38 -24.71	44.88 1.62 -17.92	146.97 0.35 -139.11	47.06 0.93 -27.35	29.71 1.25 -5.75

CRESCENT___HYD 24018	41.14 2.07 0.00	30.40 1.55 -4.65	46.88 1.00 -31.97	32.95 1.37 -12.62	23.01 1.40 -0.32	31.16 1.57 -2.73	37.63 0.89 -13.50	39.34 1.26 -1.14	64.23 0.84 -39.13	96.19 1.09 -64.60	66.15 1.18 -21.91	216.76 3.85 -14.38	96.20 1.42 -19.11	49.38 0.57 -18.99	38.05 0.21 -19.51	39.61 0.48 -10.64	40.31 0.78 -8.54	120.79 0.23 -108.51	52.73 0.74 -19.30	36.62 0.36 -14.79	29.91 0.37 -4.20	165.45 0.17 -157.76	47.51 0.37 -28.36	30.05 0.75 -6.59
CRUCIBLE_METL_DRP 24180	38.27 -0.80 0.00	24.08 -0.48 -0.36	16.04 -0.31 -2.44	19.50 -0.42 -0.96	20.86 -0.45 -0.02	26.47 -0.60 -0.21	23.86 -0.40 -1.03	36.33 -0.70 -0.09	26.71 -0.45 -2.91	34.78 -0.51 -4.78	42.88 -0.60 -0.43	196.80 -2.36 -0.63	75.06 -1.38 -0.77	29.48 -0.47 -0.13	18.25 -0.20 -0.13	29.93 -0.41 -1.84	31.98 -0.49 -1.48	20.39 -0.17 -8.52	33.89 -0.42 -1.62	22.52 -0.30 -1.34	25.59 -0.33 -0.57	19.32 -0.11 -11.91	20.61 -0.30 -2.13	22.86 -0.36 -0.50
DANSKAMMER___1 23586	41.47 2.41 0.00	29.27 1.40 -3.66	39.84 0.73 -25.20	29.88 0.98 -9.95	22.63 1.09 -0.26	30.62 1.60 -2.15	35.62 1.74 -10.64	41.07 3.23 -0.90	59.63 2.17 -33.21	103.95 2.63 -70.81	248.88 3.58 -202.24	394.01 17.52 -177.96	262.95 7.34 -179.93	252.73 2.91 -219.99	247.15 1.55 -227.28	189.47 2.21 -158.76	160.93 2.57 -127.37	127.94 0.93 -114.97	70.49 2.34 -35.45	66.24 1.62 -43.15	68.48 1.84 -41.29	137.31 0.54 -129.26	49.49 1.29 -29.41	29.45 1.52 -5.20
DANSKAMMER___2 23589	41.47 2.41 0.00	29.27 1.40 -3.66	39.84 0.73 -25.20	29.88 0.98 -9.95	22.63 1.09 -0.26	30.62 1.60 -2.15	35.62 1.74 -10.64	41.07 3.23 -0.90	59.63 2.17 -33.21	103.95 2.63 -70.81	248.88 3.58 -202.24	394.01 17.52 -177.96	262.95 7.34 -179.93	252.73 2.91 -219.99	247.15 1.55 -227.28	189.47 2.21 -158.76	160.93 2.57 -127.37	127.94 0.93 -114.97	70.49 2.34 -35.45	66.24 1.62 -43.15	68.48 1.84 -41.29	137.31 0.54 -129.26	49.49 1.29 -29.41	29.45 1.52 -5.20
DANSKAMMER___3 23590	41.47 2.41 0.00	29.27 1.40 -3.66	39.84 0.73 -25.20	29.88 0.98 -9.95	22.63 1.09 -0.26	30.62 1.60 -2.15	35.62 1.74 -10.64	41.07 3.23 -0.90	59.63 2.17 -33.21	103.95 2.63 -70.81	248.88 3.58 -202.24	394.01 17.52 -177.96	262.95 7.34 -179.93	252.73 2.91 -219.99	247.15 1.55 -227.28	189.47 2.21 -158.76	160.93 2.57 -127.37	127.94 0.93 -114.97	70.49 2.34 -35.45	66.24 1.62 -43.15	68.48 1.84 -41.29	137.31 0.54 -129.26	49.49 1.29 -29.41	29.45 1.52 -5.20
DANSKAMMER___4 23591	41.47 2.41 0.00	29.27 1.40 -3.66	39.84 0.73 -25.20	29.88 0.98 -9.95	22.63 1.09 -0.26	30.62 1.60 -2.15	35.62 1.74 -10.64	41.07 3.23 -0.90	59.63 2.17 -33.21	103.95 2.63 -70.81	248.88 3.58 -202.24	394.01 17.52 -177.96	262.95 7.34 -179.93	252.73 2.91 -219.99	247.15 1.55 -227.28	189.47 2.21 -158.76	160.93 2.57 -127.37	127.94 0.93 -114.97	70.49 2.34 -35.45	66.24 1.62 -43.15	68.48 1.84 -41.29	137.31 0.54 -129.26	49.49 1.29 -29.41	29.45 1.52 -5.20
DANSKAMMER___DIESEL 23592	41.47 2.41 0.00	29.27 1.40 -3.66	39.84 0.73 -25.20	29.88 0.98 -9.95	22.63 1.09 -0.26	30.62 1.60 -2.15	35.62 1.74 -10.64	41.07 3.23 -0.90	59.63 2.17 -33.21	103.95 2.63 -70.81	248.88 3.58 -202.24	394.01 17.52 -177.96	262.95 7.34 -179.93	252.73 2.91 -219.99	247.15 1.55 -227.28	189.47 2.21 -158.76	160.93 2.57 -127.37	127.94 0.93 -114.97	70.49 2.34 -35.45	66.24 1.62 -43.15	68.48 1.84 -41.29	137.31 0.54 -129.26	49.49 1.29 -29.41	29.45 1.52 -5.20
DASHVILLE___HYD 23610	41.48 2.42 0.00	29.32 1.40 -3.71	40.19 0.74 -25.55	30.03 0.98 -10.09	22.65 1.10 -0.26	30.64 1.60 -2.18	35.72 1.70 -10.79	41.06 3.21 -0.91	59.21 2.17 -32.79	97.02 2.63 -63.89	179.92 3.58 -133.27	331.27 16.32 -116.42	200.58 6.52 -118.39	175.77 2.58 -143.36	168.02 1.42 -148.28	135.22 2.08 -104.64	117.27 2.33 -83.95	118.54 0.88 -105.61	63.34 2.27 -28.37	55.03 1.60 -31.96	54.83 1.84 -27.64	137.01 0.57 -128.92	47.17 1.32 -27.07	29.58 1.58 -5.28
DOGLEVILLE___HYD 23807	41.01 1.95 0.00	25.25 1.13 0.09	13.93 0.64 0.62	19.56 0.85 0.24	22.17 0.89 0.01	28.08 1.26 0.05	24.18 1.21 0.26	39.29 2.37 0.02	25.26 1.63 0.63	31.56 1.99 0.94	45.74 2.81 0.13	210.79 12.07 -0.18	80.18 4.54 0.03	31.62 1.79 0.00	19.30 0.94 -0.04	30.54 1.50 -0.54	33.17 1.74 -0.44	10.78 0.67 1.93	34.16 1.73 0.27	22.61 1.27 0.13	26.86 1.40 -0.11	5.19 0.44 2.77	19.38 1.07 0.47	23.75 1.16 0.13
DUNKIRK___1 23563	36.28 -2.79 0.00	22.98 -1.85 -0.62	17.01 -1.16 -4.27	19.05 -1.59 -1.69	19.76 -1.58 -0.04	25.41 -1.82 -0.36	23.84 -1.19 -1.80	35.00 -2.10 -0.15	27.92 -1.51 -5.18	36.93 -2.11 -8.54	38.03 -2.21 2.82	190.14 -9.21 -0.82	48.16 -3.02 24.49	19.84 -1.21 8.79	17.83 -0.61 -0.11	30.44 -1.24 -3.18	32.03 -1.52 -2.55	26.46 -0.43 -14.85	34.15 -1.36 -2.82	23.08 -0.74 -2.35	25.49 -0.86 -1.01	28.26 -0.33 -21.07	21.85 -0.71 -3.78	22.52 -1.08 -0.89
DUNKIRK___2 23564	36.28 -2.79 0.00	22.98 -1.85 -0.62	17.01 -1.16 -4.27	19.05 -1.59 -1.69	19.76 -1.58 -0.04	25.41 -1.82 -0.36	23.84 -1.19 -1.80	35.00 -2.10 -0.15	27.92 -1.51 -5.18	36.93 -2.11 -8.54	38.03 -2.21 2.82	190.14 -9.21 -0.82	48.16 -3.02 24.49	19.84 -1.21 8.79	17.83 -0.61 -0.11	30.44 -1.24 -3.18	32.03 -1.52 -2.55	26.46 -0.43 -14.85	34.15 -1.36 -2.82	23.08 -0.74 -2.35	25.49 -0.86 -1.01	28.26 -0.33 -21.07	21.85 -0.71 -3.78	22.52 -1.08 -0.89
DUNKIRK___3 23565	36.40 -2.66 0.00	23.05 -1.78 -0.63	17.12 -1.12 -4.33	19.14 -1.53 -1.71	19.78 -1.55 -0.04	25.41 -1.83 -0.37	23.85 -1.21 -1.83	35.06 -2.04 -0.15	27.97 -1.49 -5.21	37.00 -2.08 -8.57	38.10 -2.19 2.77	190.47 -8.90 -0.84	48.54 -3.01 24.12	20.14 -1.07 8.61	17.89 -0.56 -0.12	30.59 -1.13 -3.23	32.18 -1.40 -2.59	26.70 -0.42 -15.07	34.26 -1.29 -2.86	23.15 -0.71 -2.39	25.54 -0.83 -1.02	28.49 -0.31 -21.29	21.90 -0.70 -3.81	22.57 -1.04 -0.90
DUNKIRK___4 23566	36.40 -2.66 0.00	23.05 -1.78 -0.63	17.12 -1.12 -4.33	19.14 -1.53 -1.71	19.78 -1.55 -0.04	25.41 -1.83 -0.37	23.85 -1.21 -1.83	35.06 -2.04 -0.15	27.97 -1.49 -5.21	37.00 -2.08 -8.57	38.10 -2.19 2.77	190.48 -8.89 -0.84	48.54 -3.01 24.12	20.14 -1.07 8.61	17.89 -0.56 -0.12	30.59 -1.13 -3.23	32.18 -1.40 -2.59	26.70 -0.42 -15.07	34.26 -1.29 -2.86	23.15 -0.71 -2.39	25.54 -0.83 -1.02	28.49 -0.32 -21.29	21.90 -0.70 -3.81	22.57 -1.04 -0.90
EAST HAMPTON___GT 23717	41.99 2.77 -0.15	29.78 2.03 -3.55	39.46 1.11 -24.44	30.09 1.48 -9.65	23.22 1.68 -0.25	36.39 2.39 -7.13	40.54 2.37 -14.94	41.95 4.13 -0.87	59.78 2.74 -32.79	108.79 3.18 -75.10	309.43 3.93 -262.44	446.85 17.21 -231.10	316.40 7.13 -233.60	319.68 2.81 -287.04	316.15 1.57 -296.25	234.81 2.31 -204.00	197.02 2.37 -163.66	134.15 0.85 -121.25	75.78 1.97 -41.11	75.15 1.36 -52.32	79.66 1.63 -52.68	134.60 0.53 -126.56	50.90 1.26 -30.86	29.11 1.35 -5.05
EAST RIVER___6 23660	43.00 3.78 -0.15	30.04 2.28 -3.55	39.58 1.23 -24.44	30.25 1.64 -9.65	23.40 1.86 -0.25	31.60 2.65 -2.08	36.27 2.71 -10.32	42.80 4.99 -0.87	120.83 3.48 -93.10	179.47 4.28 -144.68	352.86 6.08 -303.72	500.59 27.65 -274.40	381.06 10.39 -295.00	320.97 4.11 -287.04	316.93 2.35 -296.25	236.16 3.62 -204.05	198.66 3.97 -163.69	134.82 1.50 -121.27	77.61 3.79 -41.12	76.43 2.63 -52.33	81.09 3.05 -52.70	135.03 0.93 -126.57	51.90 2.25 -30.86	30.10 2.33 -5.05
EAST RIVER___7 23524	43.00 3.78 -0.15	30.04 2.28 -3.55	39.58 1.23 -24.44	30.25 1.64 -9.65	23.40 1.86 -0.25	31.60 2.65 -2.08	36.27 2.71 -10.32	42.80 4.99 -0.87	120.83 3.48 -93.10	179.47 4.28 -144.68	352.86 6.08 -303.72	500.59 27.65 -274.40	381.06 10.39 -295.00	320.97 4.11 -287.04	316.93 2.35 -296.25	236.16 3.62 -204.05	198.66 3.97 -163.69	134.82 1.50 -121.27	77.61 3.79 -41.12	76.43 2.63 -52.33	81.09 3.05 -52.70	135.03 0.93 -126.57	51.90 2.25 -30.86	30.10 2.33 -5.05

EAST_HAMPTON___DIESEL 23722	41.99 2.77 -0.15	29.78 2.03 -3.55	39.46 1.11 -24.44	30.09 1.48 -9.65	23.22 1.68 -0.25	36.39 2.39 -7.13	40.54 2.37 -14.94	41.95 4.13 -0.87	59.78 2.74 -32.79	108.79 3.18 -75.10	309.43 3.93 -262.44	446.85 17.21 -231.10	316.40 7.13 -233.60	319.68 2.81 -287.04	316.15 1.57 -296.25	234.81 2.31 -204.00	197.02 2.37 -163.66	134.15 0.85 -121.25	75.78 1.97 -41.11	75.15 1.36 -52.32	79.66 1.63 -52.68	134.60 0.53 -126.56	50.90 1.26 -30.86	29.11 1.35 -5.05
E_CANADA_CAP_HY 24051	39.36 0.29 0.00	30.57 0.48 -5.88	54.76 0.37 -40.48	35.47 0.53 -15.98	22.29 0.59 -0.41	30.64 0.32 -3.45	40.00 -0.33 -17.09	37.38 -1.01 -1.45	73.39 -0.57 -49.70	111.36 -0.29 -81.15	56.86 -0.78 -14.58	202.23 -3.44 -7.14	86.36 -1.60 -12.29	38.64 -0.46 -9.27	27.78 -0.26 -9.72	33.63 -0.11 -5.24	35.14 -0.05 -4.20	148.51 -0.05 -136.52	56.13 -0.01 -23.45	38.24 -0.31 -17.08	28.31 -0.27 -3.23	208.11 -0.11 -200.70	54.35 -0.13 -35.70	31.12 0.02 -8.39
E_CANADA_MHWK_HY 24050	41.01 1.95 0.00	25.25 1.13 0.09	13.93 0.64 0.62	19.56 0.85 0.24	22.17 0.89 0.01	28.08 1.26 0.05	24.18 1.21 0.26	39.29 2.37 0.02	25.26 1.63 0.63	31.56 1.99 0.94	45.74 2.81 0.13	210.79 12.07 -0.18	80.18 4.54 0.03	31.62 1.79 0.00	19.30 0.94 -0.04	30.54 1.50 -0.54	33.17 1.74 -0.44	10.78 0.67 1.93	34.16 1.73 0.27	22.61 1.27 0.13	26.86 1.40 -0.11	5.19 0.44 2.77	19.38 1.07 0.47	23.75 1.16 0.13
E_FISHKILL___LBMP 23776	40.86 1.64 -0.15	28.77 0.95 -3.61	39.25 0.50 -24.84	29.43 0.66 -9.81	22.28 0.73 -0.25	30.07 1.08 -2.12	34.88 1.16 -10.49	39.91 2.08 -0.89	58.95 1.35 -33.35	108.19 1.58 -76.11	307.70 2.09 -262.55	440.62 10.51 -231.59	313.61 4.20 -233.74	318.55 1.68 -287.04	315.55 0.87 -296.35	235.34 1.38 -205.47	197.39 1.56 -164.83	135.53 0.61 -122.87	75.84 1.61 -41.53	75.41 1.16 -52.78	79.75 1.34 -53.06	136.60 0.40 -128.68	51.03 0.98 -31.27	28.91 1.06 -5.13
FAR ROCKAWAY___4 23548	41.99 2.77 -0.15	29.55 1.79 -3.55	39.38 1.03 -24.44	29.96 1.36 -9.65	23.07 1.53 -0.25	36.08 2.08 -7.13	40.33 2.16 -14.94	41.45 3.63 -0.87	59.35 2.30 -32.79	108.40 2.79 -75.10	309.42 3.92 -262.44	448.18 18.54 -231.10	316.59 7.32 -233.60	319.93 3.06 -287.04	316.35 1.77 -296.25	235.05 2.56 -204.00	197.34 2.68 -163.66	134.29 1.00 -121.25	76.26 2.45 -41.11	75.50 1.71 -52.32	80.14 2.11 -52.68	134.72 0.64 -126.56	51.29 1.64 -30.86	29.30 1.54 -5.05
FENNER___WINDPWR 24204	39.49 0.42 0.00	24.74 0.43 -0.11	14.87 0.22 -0.74	19.54 0.29 -0.29	21.63 0.33 -0.01	27.25 0.32 -0.06	23.79 0.24 -0.31	36.92 -0.05 -0.03	25.33 0.01 -1.06	32.45 0.11 -1.83	43.33 0.17 -0.10	199.67 10.51 -0.38	76.01 0.16 -0.18	30.06 0.23 0.00	18.53 0.12 -0.08	29.79 0.16 -1.13	32.17 0.27 -0.91	14.86 0.09 -2.73	33.53 0.27 -0.57	22.10 0.09 -0.53	25.78 0.11 -0.32	11.55 0.04 -4.00	19.74 0.22 -0.74	23.14 0.27 -0.16
FIBERTEK___ENERGY 23856	38.27 -0.80 0.00	24.08 -0.48 -0.36	16.04 -0.31 -2.44	19.50 -0.42 -0.96	20.86 -0.45 -0.02	26.47 -0.60 -0.21	23.86 -0.40 -1.03	36.33 -0.70 -0.09	26.71 -0.45 -2.91	34.78 -0.51 -4.78	42.88 -0.60 -0.43	196.80 -2.36 -0.63	75.06 -1.38 -0.77	29.48 -0.47 -0.13	18.25 -0.20 -0.13	29.93 -0.41 -1.84	31.98 -0.49 -1.48	20.39 -0.17 -8.52	33.89 -0.42 -1.62	22.52 -0.30 -1.34	25.59 -0.33 -0.57	19.32 -0.11 -11.91	20.61 -0.30 -2.13	22.86 -0.36 -0.50
FITZPATRICK____ 23598	37.59 -1.48 0.00	23.51 -0.92 -0.22	14.87 -0.53 -1.49	18.83 -0.72 -0.59	20.51 -0.80 -0.02	25.97 -1.02 -0.13	23.06 -0.80 -0.63	35.68 -1.32 -0.05	25.21 -0.81 -1.75	32.42 -0.96 -2.87	42.04 -1.30 -0.27	192.82 -6.04 -0.33	73.99 -2.28 -0.60	29.01 -0.95 -0.13	17.84 -0.55 -0.07	28.56 -0.94 -1.00	30.68 -1.12 -0.81	16.82 -0.41 -5.19	32.59 -1.08 -0.97	21.58 -0.68 -0.79	24.84 -0.82 -0.31	14.51 -0.24 -7.23	19.43 -0.64 -1.29	22.26 -0.76 -0.31
FORT ORANGE____ 23900	42.03 2.96 0.00	31.20 2.46 -4.53	46.54 1.46 -31.17	33.25 1.98 -12.31	23.70 2.10 -0.32	31.59 2.06 -2.66	37.72 1.31 -13.17	40.10 2.04 -1.11	64.21 1.38 -38.57	97.02 1.79 -64.73	75.74 2.10 -30.58	230.93 9.03 -23.37	106.40 3.77 -26.96	59.90 1.50 -28.57	48.58 0.60 -29.65	50.94 1.20 -21.24	49.63 1.60 -17.04	120.50 0.53 -107.92	54.47 1.50 -20.27	39.06 0.89 -16.69	33.20 1.01 -6.83	162.49 0.33 -154.64	47.78 0.80 -28.20	30.21 1.07 -6.42
FORT_DRUM_COGEN 23780	37.48 -1.59 0.00	23.75 -0.58 -0.13	14.42 -0.36 -0.86	18.80 -0.50 -0.34	20.75 -0.55 -0.01	25.97 -0.97 -0.07	22.59 -1.01 -0.37	34.92 -2.05 -0.03	23.73 -1.65 -1.12	30.13 -2.26 -1.89	39.58 -3.43 0.05	183.37 -15.51 -0.34	70.15 -5.71 -0.19	27.71 -2.12 0.00	17.11 -1.29 -0.07	27.64 -1.90 -1.05	30.06 -1.77 -0.84	14.41 -0.74 -3.11	31.42 -1.90 -0.63	20.39 -1.63 -0.56	23.75 -1.90 -0.30	11.50 -0.42 -4.40	18.60 -0.98 -0.80	21.75 -1.15 -0.18
FRANKLIN_FALL_HYD 24054	38.33 -0.74 0.00	23.87 -0.30 0.04	13.52 -0.12 0.27	18.71 -0.14 0.10	21.13 -0.17 0.00	26.58 -0.27 0.02	22.54 -0.58 0.11	36.01 -0.92 0.01	23.09 -0.70 0.47	28.85 -0.87 0.78	40.90 -1.29 0.87	192.43 -6.22 -0.13	73.36 -2.28 0.04	29.05 -0.78 0.00	17.87 -0.48 -0.03	28.30 -0.57 -0.38	30.79 -0.51 -0.30	10.98 -0.26 0.80	31.87 -0.73 0.10	20.88 -0.57 0.03	24.81 -0.62 -0.08	5.74 -0.20 1.58	17.98 -0.52 0.29	22.15 -0.52 0.05
FULTON COGEN____ 23766	38.17 -0.89 0.00	23.95 -0.54 -0.28	15.53 -0.33 -1.94	19.28 -0.45 -0.77	20.83 -0.49 -0.02	26.35 -0.69 -0.17	23.53 -0.53 -0.82	36.06 -0.95 -0.07	26.01 -0.56 -2.32	33.63 -0.69 -3.82	42.52 -0.87 -0.33	194.83 -4.20 -0.50	74.83 -1.53 -0.68	29.28 -0.68 -0.13	18.04 -0.39 -0.10	29.29 -0.67 -1.47	31.43 -0.74 -1.18	18.56 -0.27 -6.78	33.34 -0.64 -1.29	22.08 -0.46 -1.07	25.26 -0.54 -0.45	16.84 -0.18 -9.50	20.06 -0.42 -1.70	22.60 -0.52 -0.40
G.F.CEMENT___DRP 24184	40.22 1.15 0.00	29.77 0.84 -4.73	47.00 0.55 -32.54	32.53 0.73 -12.85	22.29 0.67 -0.33	30.43 0.79 -2.77	37.04 0.06 -13.74	37.94 -0.16 -1.16	64.55 0.07 -40.23	97.91 0.17 -67.24	73.61 -0.14 -30.69	218.43 -2.37 -22.27	101.69 -0.95 -26.97	58.04 -0.36 -28.57	47.42 -0.33 -29.43	46.11 -0.36 -17.97	45.20 -0.21 -14.42	124.02 -0.20 -112.17	52.91 -0.44 -20.66	37.64 -0.42 -16.59	30.91 -0.52 -6.08	169.00 -0.17 -161.66	47.71 -0.44 -29.36	29.59 0.15 -6.73
GARDENVILLE___LBMP 24039	35.29 -3.78 0.00	22.28 -2.52 -0.59	16.46 -1.53 -4.07	18.48 -2.09 -1.61	19.06 -2.28 -0.04	24.33 -2.89 -0.35	22.77 -2.19 -1.72	33.64 -3.45 -0.15	26.77 -2.58 -5.09	35.82 -3.12 -8.43	37.72 -2.24 3.10	192.96 -6.31 -0.74	47.24 -2.40 26.03	19.81 -0.73 9.29	17.70 -0.72 -0.10	29.17 -2.34 -3.02	30.66 -2.76 -2.42	25.27 -0.94 -14.16	32.73 -2.65 -2.68	22.10 -1.61 -2.24	24.39 -1.91 -0.95	27.32 -0.59 -20.40	21.03 -1.42 -3.67	21.75 -1.81 -0.85
GENERAL___MILLS 23808	36.75 -2.32 0.00	23.17 -1.63 -0.59	16.96 -1.03 -4.08	19.19 -1.38 -1.61	19.86 -1.47 -0.04	25.41 -1.80 -0.35	23.71 -1.25 -1.72	35.17 -1.91 -0.15	27.87 -1.48 -5.09	36.91 -2.03 -8.43	37.72 -2.25 3.10	189.56 -9.73 -0.75	46.61 -3.04 26.02	19.63 -0.96 9.25	18.00 -0.42 -0.10	30.71 -0.80 -3.02	32.33 -1.09 -2.42	25.89 -0.34 -14.19	34.32 -1.06 -2.69	23.12 -0.60 -2.25	25.58 -0.72 -0.96	27.66 -0.28 -20.43	21.81 -0.65 -3.67	22.62 -0.95 -0.85
GE_PLASTICS___DRP 24183	41.47 2.40 0.00	30.53 1.76 -4.57	46.42 1.09 -31.42	32.85 1.49 -12.40	23.18 1.57 -0.32	31.35 1.81 -2.68	37.64 1.13 -13.27	39.67 1.61 -1.12	63.70 1.07 -38.37	93.90 1.37 -62.02	49.31 1.59 -4.66	204.06 6.07 0.54	81.65 2.23 -3.75	30.58 0.88 0.13	18.62 0.40 0.11	27.73 0.83 1.59	30.88 1.16 1.28	116.99 0.38 -104.57	51.23 1.14 -17.39	34.15 0.63 -12.04	27.15 0.72 -1.09	162.90 0.27 -155.11	46.77 0.63 -27.36	30.17 0.96 -6.49

GILBOA___1 23756	41.48 2.41 0.00	29.54 1.78 -3.56	39.49 1.09 -24.49	30.12 1.49 -9.67	23.13 1.59 -0.25	30.79 1.83 -2.09	34.65 1.08 -10.34	39.19 1.38 -0.88	54.51 0.86 -29.39	75.32 1.11 -43.70	4.64 1.19 39.62	163.46 4.62 39.70	41.00 1.46 36.14	-17.73 0.57 48.12	-31.07 0.22 49.61	-8.43 0.56 37.49	1.77 0.85 30.08	86.75 0.27 -74.43	42.21 0.84 -8.68	23.70 0.44 -1.79	17.52 0.49 8.32	127.57 0.21 -119.84	39.00 0.55 -19.67	28.62 0.84 -5.06
GILBOA___2 23757	41.48 2.41 0.00	29.54 1.78 -3.56	39.49 1.09 -24.49	30.12 1.49 -9.67	23.13 1.59 -0.25	30.79 1.83 -2.09	34.65 1.08 -10.34	39.19 1.38 -0.88	54.51 0.86 -29.39	75.32 1.11 -43.70	4.64 1.19 39.62	163.46 4.62 39.70	41.00 1.46 36.14	-17.73 0.57 48.12	-31.07 0.22 49.61	-8.43 0.56 37.49	1.77 0.85 30.08	86.75 0.27 -74.43	42.21 0.84 -8.68	23.70 0.44 -1.79	17.52 0.49 8.32	127.57 0.21 -119.84	39.00 0.55 -19.67	28.62 0.84 -5.06
GILBOA___3 23758	41.48 2.41 0.00	29.54 1.78 -3.56	39.49 1.09 -24.49	30.12 1.49 -9.67	23.13 1.59 -0.25	30.79 1.83 -2.09	34.65 1.08 -10.34	39.19 1.38 -0.88	54.51 0.86 -29.39	75.32 1.11 -43.70	4.64 1.19 39.62	163.46 4.62 39.70	41.00 1.46 36.14	-17.73 0.57 48.12	-31.07 0.22 49.61	-8.43 0.56 37.49	1.77 0.85 30.08	86.75 0.27 -74.43	42.21 0.84 -8.68	23.70 0.44 -1.79	17.52 0.49 8.32	127.57 0.21 -119.84	39.00 0.55 -19.67	28.62 0.84 -5.06
GILBOA___4 23759	41.48 2.41 0.00	29.54 1.78 -3.56	39.49 1.09 -24.49	30.12 1.49 -9.67	23.13 1.59 -0.25	30.79 1.83 -2.09	34.65 1.08 -10.34	39.19 1.38 -0.88	54.51 0.86 -29.39	75.32 1.11 -43.70	4.64 1.19 39.62	163.46 4.62 39.70	41.00 1.46 36.14	-17.73 0.57 48.12	-31.07 0.22 49.61	-8.43 0.56 37.49	1.77 0.85 30.08	86.75 0.27 -74.43	42.21 0.84 -8.68	23.70 0.44 -1.79	17.52 0.49 8.32	127.57 0.21 -119.84	39.00 0.55 -19.67	28.62 0.84 -5.06
GILBOA____ 23599	41.48 2.41 0.00	29.54 1.78 -3.56	39.49 1.09 -24.49	30.12 1.49 -9.67	23.13 1.59 -0.25	30.79 1.83 -2.09	34.65 1.08 -10.34	39.19 1.38 -0.88	54.51 0.86 -29.39	75.32 1.11 -43.70	4.64 1.19 39.62	163.46 4.62 39.70	41.00 1.46 36.14	-17.73 0.57 48.12	-31.07 0.22 49.61	-8.43 0.56 37.49	1.77 0.85 30.08	86.75 0.27 -74.43	42.21 0.84 -8.68	23.70 0.44 -1.79	17.52 0.49 8.32	127.57 0.21 -119.84	39.00 0.55 -19.67	28.62 0.84 -5.06
GINNA____ 23603	39.14 0.07 0.00	24.85 0.21 -0.43	17.01 0.16 -2.95	20.35 0.23 -1.16	21.55 0.23 -0.03	27.18 0.06 -0.25	24.20 -0.28 -1.24	36.46 -0.58 -0.11	27.41 -0.35 -3.50	35.97 -0.27 -5.74	43.36 -0.57 -0.87	196.70 -2.56 -0.73	77.60 -1.48 -3.41	30.35 -0.49 -1.01	18.29 -0.20 -0.16	30.61 -0.02 -2.13	32.72 0.01 -1.71	22.24 -0.06 -10.25	34.55 -0.09 -1.94	22.81 -0.26 -1.60	25.81 -0.21 -0.68	21.74 -0.08 -14.30	21.14 -0.20 -2.56	23.27 -0.05 -0.61
GLEN PARK____ 23778	37.62 -1.45 0.00	23.92 -0.43 -0.15	14.65 -0.28 -1.02	18.97 -0.39 -0.40	20.87 -0.43 -0.01	26.12 -0.84 -0.09	22.79 -0.88 -0.43	35.14 -1.84 -0.04	23.98 -1.46 -1.19	30.46 -2.01 -1.96	40.03 -3.01 0.02	185.01 -13.89 -0.37	70.59 -5.28 -0.19	27.99 -1.84 0.00	17.24 -1.16 -0.08	27.89 -1.70 -1.09	30.33 -1.53 -0.87	15.05 -0.63 -3.63	31.86 -1.55 -0.72	20.62 -1.48 -0.63	23.95 -1.72 -0.32	12.07 -0.38 -4.93	18.76 -0.91 -0.89	21.87 -1.06 -0.21
GLENWOOD_IC_1_G5 23712	42.79 3.57 -0.15	30.00 2.24 -3.55	39.57 1.22 -24.44	30.24 1.64 -9.65	23.38 1.84 -0.25	36.55 2.55 -7.13	40.79 2.61 -14.94	42.50 4.69 -0.87	60.25 3.20 -32.79	109.59 3.98 -75.10	311.06 5.57 -262.44	455.83 26.20 -231.10	319.05 9.77 -233.60	320.75 3.89 -287.04	316.78 2.21 -296.25	235.84 3.34 -204.00	198.27 3.62 -163.66	134.66 1.36 -121.25	77.23 3.43 -41.11	76.15 2.36 -52.32	80.80 2.77 -52.68	134.91 0.83 -126.56	51.80 2.16 -30.86	30.03 2.26 -5.05
GLENWOOD_IC_2_G1 23688	42.79 3.57 -0.15	30.00 2.24 -3.55	39.57 1.22 -24.44	30.24 1.64 -9.65	23.38 1.84 -0.25	36.55 2.55 -7.13	40.79 2.61 -14.94	42.50 4.69 -0.87	60.25 3.20 -32.79	109.59 3.98 -75.10	311.06 5.57 -262.44	455.83 26.20 -231.10	319.05 9.77 -233.60	320.75 3.89 -287.04	316.78 2.21 -296.25	235.84 3.34 -204.00	198.27 3.62 -163.66	134.66 1.36 -121.25	77.23 3.43 -41.11	76.15 2.36 -52.32	80.80 2.77 -52.68	134.91 0.83 -126.56	51.80 2.16 -30.86	30.03 2.26 -5.05
GLENWOOD_IC_3_G1 23689	42.79 3.57 -0.15	30.00 2.24 -3.55	39.57 1.22 -24.44	30.24 1.64 -9.65	23.38 1.84 -0.25	36.55 2.55 -7.13	40.79 2.61 -14.94	42.50 4.69 -0.87	60.25 3.20 -32.79	109.59 3.98 -75.10	311.06 5.57 -262.44	455.83 26.20 -231.10	319.05 9.77 -233.60	320.75 3.89 -287.04	316.78 2.21 -296.25	235.84 3.34 -204.00	198.27 3.62 -163.66	134.66 1.36 -121.25	77.23 3.43 -41.11	76.15 2.36 -52.32	80.80 2.77 -52.68	134.91 0.83 -126.56	51.80 2.16 -30.86	30.03 2.26 -5.05
GLENWOOD___4 23550	42.79 3.57 -0.15	30.00 2.24 -3.55	39.57 1.22 -24.44	30.24 1.64 -9.65	23.38 1.84 -0.25	36.55 2.55 -7.13	40.79 2.61 -14.94	42.50 4.69 -0.87	60.25 3.20 -32.79	109.59 3.98 -75.10	311.06 5.57 -262.44	455.83 26.20 -231.10	319.05 9.77 -233.60	320.75 3.89 -287.04	316.78 2.21 -296.25	235.84 3.34 -204.00	198.27 3.62 -163.66	134.66 1.36 -121.25	77.23 3.43 -41.11	76.15 2.36 -52.32	80.80 2.77 -52.68	134.91 0.83 -126.56	51.80 2.16 -30.86	30.03 2.26 -5.05
GLENWOOD___5 23614	42.79 3.57 -0.15	30.00 2.24 -3.55	39.57 1.22 -24.44	30.24 1.64 -9.65	23.38 1.84 -0.25	36.55 2.55 -7.13	40.79 2.61 -14.94	42.50 4.69 -0.87	60.25 3.20 -32.79	109.59 3.98 -75.10	311.06 5.57 -262.44	455.83 26.20 -231.10	319.05 9.77 -233.60	320.75 3.89 -287.04	316.78 2.21 -296.25	235.84 3.34 -204.00	198.27 3.62 -163.66	134.66 1.36 -121.25	77.23 3.43 -41.11	76.15 2.36 -52.32	80.80 2.77 -52.68	134.91 0.83 -126.56	51.80 2.16 -30.86	30.03 2.26 -5.05
GOUDEY___7 23579	39.86 0.79 0.00	25.81 0.47 -1.13	21.91 0.22 -7.78	22.29 0.27 -3.07	21.69 0.31 -0.08	28.10 0.57 -0.66	27.33 0.81 -3.28	38.76 1.54 -0.28	34.99 1.09 -9.65	48.10 1.28 -16.31	53.09 0.95 -9.08	214.55 8.67 -7.36	83.09 3.49 -3.93	39.20 1.49 -7.88	28.90 0.83 -9.75	35.70 1.30 -5.91	37.03 1.30 -4.74	39.65 0.49 -27.11	39.14 1.29 -5.15	26.69 0.92 -4.30	28.34 1.15 -1.85	46.56 0.35 -38.70	26.76 0.87 -7.10	25.27 0.94 -1.61
GOUDEY___8 23580	39.81 0.74 0.00	25.74 0.41 -1.13	21.86 0.18 -7.78	22.23 0.20 -3.07	21.61 0.23 -0.08	28.01 0.48 -0.66	27.27 0.75 -3.28	38.67 1.45 -0.28	34.94 1.03 -9.65	48.03 1.22 -16.31	52.95 0.81 -9.08	214.10 8.21 -7.36	82.83 3.23 -3.93	39.09 1.38 -7.88	28.85 0.78 -9.75	35.61 1.20 -5.91	36.94 1.21 -4.74	39.62 0.46 -27.11	39.05 1.20 -5.15	26.63 0.86 -4.30	28.27 1.08 -1.85	46.54 0.32 -38.70	26.69 0.81 -7.10	25.20 0.88 -1.61
GOWANUS_GT_1_GRP 23732	43.21 3.99 -0.15	30.30 2.54 -3.55	39.75 1.39 -24.44	30.48 1.87 -9.65	23.66 2.12 -0.25	31.94 2.99 -2.08	36.54 2.98 -10.32	43.16 5.34 -0.87	120.96 3.60 -93.10	179.57 4.38 -144.68	352.87 6.10 -303.72	497.97 25.04 -274.40	379.29 8.62 -295.00	320.28 3.41 -287.04	316.50 1.92 -296.25	235.43 2.88 -204.05	197.89 3.20 -163.69	134.52 1.20 -121.27	76.84 3.03 -41.12	76.04 2.24 -52.33	80.64 2.60 -52.70	134.95 0.85 -126.58	51.72 2.07 -30.87	30.18 2.41 -5.05
GOWANUS_GT_2_GRP 23617	42.76 3.54 -0.15	30.32 2.56 -3.55	39.76 1.40 -24.44	30.50 1.89 -9.65	23.68 2.14 -0.25	31.97 3.01 -2.08	36.56 3.00 -10.32	43.20 5.38 -0.87	120.98 3.62 -93.10	179.60 4.41 -144.68	352.88 6.10 -303.72	497.64 24.70 -274.40	378.43 7.76 -295.00	319.94 3.07 -287.04	316.29 1.71 -296.25	235.15 2.61 -204.05	197.59 2.90 -163.69	134.40 1.08 -121.27	76.51 2.70 -41.12	75.79 2.00 -52.33	80.34 2.29 -52.70	134.95 0.85 -126.58	51.74 2.09 -30.87	30.02 2.25 -5.05

GOWANUS_GT 3_GRP 23618	43.21 3.99 -0.15	30.30 2.54 -3.55	39.75 1.39 -24.44	30.48 1.87 -9.65	23.66 2.12 -0.25	31.94 2.99 -2.08	36.54 2.98 -10.32	43.16 5.34 -0.87	120.96 3.60 -93.10	179.57 4.38 -144.68	352.87 6.10 -303.72	497.97 25.04 -274.40	379.29 8.62 -295.00	320.28 3.41 -287.04	316.50 1.92 -296.25	235.43 2.88 -204.05	197.89 3.20 -163.69	134.52 1.20 -121.27	76.84 3.03 -41.12	76.04 2.24 -52.33	80.64 2.60 -52.70	134.95 0.85 -126.58	51.72 2.07 -30.87	30.18 2.41 -5.05
GOWANUS_GT 4_GRP 23751	42.76 3.54 -0.15	30.32 2.56 -3.55	39.76 1.40 -24.44	30.50 1.89 -9.65	23.68 2.14 -0.25	31.97 3.01 -2.08	36.56 3.00 -10.32	43.20 5.38 -0.87	120.98 3.62 -93.10	179.60 4.41 -144.68	352.88 6.10 -303.72	497.64 24.70 -274.40	378.43 7.76 -295.00	319.94 3.07 -287.04	316.29 1.71 -296.25	235.15 2.61 -204.05	197.59 2.90 -163.69	134.40 1.08 -121.27	76.51 2.70 -41.12	75.79 2.00 -52.33	80.34 2.29 -52.70	134.95 0.85 -126.58	51.74 2.09 -30.87	30.02 2.25 -5.05
GOWANUS_GT1_1 24077	43.21 3.99 -0.15	30.30 2.54 -3.55	39.75 1.39 -24.44	30.48 1.87 -9.65	23.66 2.12 -0.25	31.94 2.99 -2.08	36.54 2.98 -10.32	43.16 5.34 -0.87	120.96 3.60 -93.10	179.57 4.38 -144.68	352.87 6.10 -303.72	497.97 25.04 -274.40	379.29 8.62 -295.00	320.28 3.41 -287.04	316.50 1.92 -296.25	235.43 2.88 -204.05	197.89 3.20 -163.69	134.52 1.20 -121.27	76.84 3.03 -41.12	76.04 2.24 -52.33	80.64 2.60 -52.70	134.95 0.85 -126.58	51.72 2.07 -30.87	30.18 2.41 -5.05
GOWANUS_GT1_2 24078	43.21 3.99 -0.15	30.30 2.54 -3.55	39.75 1.39 -24.44	30.48 1.87 -9.65	23.66 2.12 -0.25	31.94 2.99 -2.08	36.54 2.98 -10.32	43.16 5.34 -0.87	120.96 3.60 -93.10	179.57 4.38 -144.68	352.87 6.10 -303.72	497.97 25.04 -274.40	379.29 8.62 -295.00	320.28 3.41 -287.04	316.50 1.92 -296.25	235.43 2.88 -204.05	197.89 3.20 -163.69	134.52 1.20 -121.27	76.84 3.03 -41.12	76.04 2.24 -52.33	80.64 2.60 -52.70	134.95 0.85 -126.58	51.72 2.07 -30.87	30.18 2.41 -5.05
GOWANUS_GT1_3 24079	43.21 3.99 -0.15	30.30 2.54 -3.55	39.75 1.39 -24.44	30.48 1.87 -9.65	23.66 2.12 -0.25	31.94 2.99 -2.08	36.54 2.98 -10.32	43.16 5.34 -0.87	120.96 3.60 -93.10	179.57 4.38 -144.68	352.87 6.10 -303.72	497.97 25.04 -274.40	379.29 8.62 -295.00	320.28 3.41 -287.04	316.50 1.92 -296.25	235.43 2.88 -204.05	197.89 3.20 -163.69	134.52 1.20 -121.27	76.84 3.03 -41.12	76.04 2.24 -52.33	80.64 2.60 -52.70	134.95 0.85 -126.58	51.72 2.07 -30.87	30.18 2.41 -5.05
GOWANUS_GT1_4 24080	43.21 3.99 -0.15	30.30 2.54 -3.55	39.75 1.39 -24.44	30.48 1.87 -9.65	23.66 2.12 -0.25	31.94 2.99 -2.08	36.54 2.98 -10.32	43.16 5.34 -0.87	120.96 3.60 -93.10	179.57 4.38 -144.68	352.87 6.10 -303.72	497.97 25.04 -274.40	379.29 8.62 -295.00	320.28 3.41 -287.04	316.50 1.92 -296.25	235.43 2.88 -204.05	197.89 3.20 -163.69	134.52 1.20 -121.27	76.84 3.03 -41.12	76.04 2.24 -52.33	80.64 2.60 -52.70	134.95 0.85 -126.58	51.72 2.07 -30.87	30.18 2.41 -5.05
GOWANUS_GT1_5 24084	43.21 3.99 -0.15	30.30 2.54 -3.55	39.75 1.39 -24.44	30.48 1.87 -9.65	23.66 2.12 -0.25	31.94 2.99 -2.08	36.54 2.98 -10.32	43.16 5.34 -0.87	120.96 3.60 -93.10	179.57 4.38 -144.68	352.87 6.10 -303.72	497.97 25.04 -274.40	379.29 8.62 -295.00	320.28 3.41 -287.04	316.50 1.92 -296.25	235.43 2.88 -204.05	197.89 3.20 -163.69	134.52 1.20 -121.27	76.84 3.03 -41.12	76.04 2.24 -52.33	80.64 2.60 -52.70	134.95 0.85 -126.58	51.72 2.07 -30.87	30.18 2.41 -5.05
GOWANUS_GT1_6 24111	43.21 3.99 -0.15	30.30 2.54 -3.55	39.75 1.39 -24.44	30.48 1.87 -9.65	23.66 2.12 -0.25	31.94 2.99 -2.08	36.54 2.98 -10.32	43.16 5.34 -0.87	120.96 3.60 -93.10	179.57 4.38 -144.68	352.87 6.10 -303.72	497.97 25.04 -274.40	379.29 8.62 -295.00	320.28 3.41 -287.04	316.50 1.92 -296.25	235.43 2.88 -204.05	197.89 3.20 -163.69	134.52 1.20 -121.27	76.84 3.03 -41.12	76.04 2.24 -52.33	80.64 2.60 -52.70	134.95 0.85 -126.58	51.72 2.07 -30.87	30.18 2.41 -5.05
GOWANUS_GT1_7 24112	43.21 3.99 -0.15	30.30 2.54 -3.55	39.75 1.39 -24.44	30.48 1.87 -9.65	23.66 2.12 -0.25	31.94 2.99 -2.08	36.54 2.98 -10.32	43.16 5.34 -0.87	120.96 3.60 -93.10	179.57 4.38 -144.68	352.87 6.10 -303.72	497.97 25.04 -274.40	379.29 8.62 -295.00	320.28 3.41 -287.04	316.50 1.92 -296.25	235.43 2.88 -204.05	197.89 3.20 -163.69	134.52 1.20 -121.27	76.84 3.03 -41.12	76.04 2.24 -52.33	80.64 2.60 -52.70	134.95 0.85 -126.58	51.72 2.07 -30.87	30.18 2.41 -5.05
GOWANUS_GT1_8 24113	43.21 3.99 -0.15	30.30 2.54 -3.55	39.75 1.39 -24.44	30.48 1.87 -9.65	23.66 2.12 -0.25	31.94 2.99 -2.08	36.54 2.98 -10.32	43.16 5.34 -0.87	120.96 3.60 -93.10	179.57 4.38 -144.68	352.87 6.10 -303.72	497.97 25.04 -274.40	379.29 8.62 -295.00	320.28 3.41 -287.04	316.50 1.92 -296.25	235.43 2.88 -204.05	197.89 3.20 -163.69	134.52 1.20 -121.27	76.84 3.03 -41.12	76.04 2.24 -52.33	80.64 2.60 -52.70	134.95 0.85 -126.58	51.72 2.07 -30.87	30.18 2.41 -5.05
GOWANUS_GT2_1 24114	42.76 3.54 -0.15	30.32 2.56 -3.55	39.76 1.40 -24.44	30.50 1.89 -9.65	23.68 2.14 -0.25	31.97 3.01 -2.08	36.56 3.00 -10.32	43.20 5.38 -0.87	120.98 3.62 -93.10	179.60 4.41 -144.68	352.88 6.10 -303.72	497.64 24.70 -274.40	378.43 7.76 -295.00	319.94 3.07 -287.04	316.29 1.71 -296.25	235.15 2.61 -204.05	197.59 2.90 -163.69	134.40 1.08 -121.27	76.51 2.70 -41.12	75.79 2.00 -52.33	80.34 2.29 -52.70	134.95 0.85 -126.58	51.74 2.09 -30.87	30.02 2.25 -5.05
GOWANUS_GT2_2 24115	42.76 3.54 -0.15	30.32 2.56 -3.55	39.76 1.40 -24.44	30.50 1.89 -9.65	23.68 2.14 -0.25	31.97 3.01 -2.08	36.56 3.00 -10.32	43.20 5.38 -0.87	120.98 3.62 -93.10	179.60 4.41 -144.68	352.88 6.10 -303.72	497.64 24.70 -274.40	378.43 7.76 -295.00	319.94 3.07 -287.04	316.29 1.71 -296.25	235.15 2.61 -204.05	197.59 2.90 -163.69	134.40 1.08 -121.27	76.51 2.70 -41.12	75.79 2.00 -52.33	80.34 2.29 -52.70	134.95 0.85 -126.58	51.74 2.09 -30.87	30.02 2.25 -5.05
GOWANUS_GT2_3 24116	42.76 3.54 -0.15	30.32 2.56 -3.55	39.76 1.40 -24.44	30.50 1.89 -9.65	23.68 2.14 -0.25	31.97 3.01 -2.08	36.56 3.00 -10.32	43.20 5.38 -0.87	120.98 3.62 -93.10	179.60 4.41 -144.68	352.88 6.10 -303.72	497.64 24.70 -274.40	378.43 7.76 -295.00	319.94 3.07 -287.04	316.29 1.71 -296.25	235.15 2.61 -204.05	197.59 2.90 -163.69	134.40 1.08 -121.27	76.51 2.70 -41.12	75.79 2.00 -52.33	80.34 2.29 -52.70	134.95 0.85 -126.58	51.74 2.09 -30.87	30.02 2.25 -5.05
GOWANUS_GT2_4 24117	42.76 3.54 -0.15	30.32 2.56 -3.55	39.76 1.40 -24.44	30.50 1.89 -9.65	23.68 2.14 -0.25	31.97 3.01 -2.08	36.56 3.00 -10.32	43.20 5.38 -0.87	120.98 3.62 -93.10	179.60 4.41 -144.68	352.88 6.10 -303.72	497.64 24.70 -274.40	378.43 7.76 -295.00	319.94 3.07 -287.04	316.29 1.71 -296.25	235.15 2.61 -204.05	197.59 2.90 -163.69	134.40 1.08 -121.27	76.51 2.70 -41.12	75.79 2.00 -52.33	80.34 2.29 -52.70	134.95 0.85 -126.58	51.74 2.09 -30.87	30.02 2.25 -5.05
GOWANUS_GT2_5 24118	42.76 3.54 -0.15	30.32 2.56 -3.55	39.76 1.40 -24.44	30.50 1.89 -9.65	23.68 2.14 -0.25	31.97 3.01 -2.08	36.56 3.00 -10.32	43.20 5.38 -0.87	120.98 3.62 -93.10	179.60 4.41 -144.68	352.88 6.10 -303.72	497.64 24.70 -274.40	378.43 7.76 -295.00	319.94 3.07 -287.04	316.29 1.71 -296.25	235.15 2.61 -204.05	197.59 2.90 -163.69	134.40 1.08 -121.27	76.51 2.70 -41.12	75.79 2.00 -52.33	80.34 2.29 -52.70	134.95 0.85 -126.58	51.74 2.09 -30.87	30.02 2.25 -5.05
GOWANUS_GT2_6 24119	42.76 3.54 -0.15	30.32 2.56 -3.55	39.76 1.40 -24.44	30.50 1.89 -9.65	23.68 2.14 -0.25	31.97 3.01 -2.08	36.56 3.00 -10.32	43.20 5.38 -0.87	120.98 3.62 -93.10	179.60 4.41 -144.68	352.88 6.10 -303.72	497.64 24.70 -274.40	378.43 7.76 -295.00	319.94 3.07 -287.04	316.29 1.71 -296.25	235.15 2.61 -204.05	197.59 2.90 -163.69	134.40 1.08 -121.27	76.51 2.70 -41.12	75.79 2.00 -52.33	80.34 2.29 -52.70	134.95 0.85 -126.58	51.74 2.09 -30.87	30.02 2.25 -5.05

GOWANUS_GT2_7 24120	42.76 3.54 -0.15	30.32 2.56 -3.55	39.76 1.40 -24.44	30.50 1.89 -9.65	23.68 2.14 -0.25	31.97 3.01 -2.08	36.56 3.00 -10.32	43.20 5.38 -0.87	120.98 3.62 -93.10	179.60 4.41 -144.68	352.88 6.10 -303.72	497.64 24.70 -274.40	378.43 7.76 -295.00	319.94 3.07 -287.04	316.29 1.71 -296.25	235.15 2.61 -204.05	197.59 2.90 -163.69	134.40 1.08 -121.27	76.51 2.70 -41.12	75.79 2.00 -52.33	80.34 2.29 -52.70	134.95 0.85 -126.58	51.74 2.09 -30.87	30.02 2.25 -5.05
GOWANUS_GT2_8 24121	42.76 3.54 -0.15	30.32 2.56 -3.55	39.76 1.40 -24.44	30.50 1.89 -9.65	23.68 2.14 -0.25	31.97 3.01 -2.08	36.56 3.00 -10.32	43.20 5.38 -0.87	120.98 3.62 -93.10	179.60 4.41 -144.68	352.88 6.10 -303.72	497.64 24.70 -274.40	378.43 7.76 -295.00	319.94 3.07 -287.04	316.29 1.71 -296.25	235.15 2.61 -204.05	197.59 2.90 -163.69	134.40 1.08 -121.27	76.51 2.70 -41.12	75.79 2.00 -52.33	80.34 2.29 -52.70	134.95 0.85 -126.58	51.74 2.09 -30.87	30.02 2.25 -5.05
GOWANUS_GT3_1 24122	43.21 3.99 -0.15	30.30 2.54 -3.55	39.75 1.39 -24.44	30.48 1.87 -9.65	23.66 2.12 -0.25	31.94 2.99 -2.08	36.54 2.98 -10.32	43.16 5.34 -0.87	120.96 3.60 -93.10	179.57 4.38 -144.68	352.87 6.10 -303.72	497.97 25.04 -274.40	379.29 8.62 -295.00	320.28 3.41 -287.04	316.50 1.92 -296.25	235.43 2.88 -204.05	197.89 3.20 -163.69	134.52 1.20 -121.27	76.84 3.03 -41.12	76.04 2.24 -52.33	80.64 2.60 -52.70	134.95 0.85 -126.58	51.72 2.07 -30.87	30.18 2.41 -5.05
GOWANUS_GT3_2 24123	43.21 3.99 -0.15	30.30 2.54 -3.55	39.75 1.39 -24.44	30.48 1.87 -9.65	23.66 2.12 -0.25	31.94 2.99 -2.08	36.54 2.98 -10.32	43.16 5.34 -0.87	120.96 3.60 -93.10	179.57 4.38 -144.68	352.87 6.10 -303.72	497.97 25.04 -274.40	379.29 8.62 -295.00	320.28 3.41 -287.04	316.50 1.92 -296.25	235.43 2.88 -204.05	197.89 3.20 -163.69	134.52 1.20 -121.27	76.84 3.03 -41.12	76.04 2.24 -52.33	80.64 2.60 -52.70	134.95 0.85 -126.58	51.72 2.07 -30.87	30.18 2.41 -5.05
GOWANUS_GT3_3 24124	43.21 3.99 -0.15	30.30 2.54 -3.55	39.75 1.39 -24.44	30.48 1.87 -9.65	23.66 2.12 -0.25	31.94 2.99 -2.08	36.54 2.98 -10.32	43.16 5.34 -0.87	120.96 3.60 -93.10	179.57 4.38 -144.68	352.87 6.10 -303.72	497.97 25.04 -274.40	379.29 8.62 -295.00	320.28 3.41 -287.04	316.50 1.92 -296.25	235.43 2.88 -204.05	197.89 3.20 -163.69	134.52 1.20 -121.27	76.84 3.03 -41.12	76.04 2.24 -52.33	80.64 2.60 -52.70	134.95 0.85 -126.58	51.72 2.07 -30.87	30.18 2.41 -5.05
GOWANUS_GT3_4 24125	43.21 3.99 -0.15	30.30 2.54 -3.55	39.75 1.39 -24.44	30.48 1.87 -9.65	23.66 2.12 -0.25	31.94 2.99 -2.08	36.54 2.98 -10.32	43.16 5.34 -0.87	120.96 3.60 -93.10	179.57 4.38 -144.68	352.87 6.10 -303.72	497.97 25.04 -274.40	379.29 8.62 -295.00	320.28 3.41 -287.04	316.50 1.92 -296.25	235.43 2.88 -204.05	197.89 3.20 -163.69	134.52 1.20 -121.27	76.84 3.03 -41.12	76.04 2.24 -52.33	80.64 2.60 -52.70	134.95 0.85 -126.58	51.72 2.07 -30.87	30.18 2.41 -5.05
GOWANUS_GT3_5 24126	43.21 3.99 -0.15	30.30 2.54 -3.55	39.75 1.39 -24.44	30.48 1.87 -9.65	23.66 2.12 -0.25	31.94 2.99 -2.08	36.54 2.98 -10.32	43.16 5.34 -0.87	120.96 3.60 -93.10	179.57 4.38 -144.68	352.87 6.10 -303.72	497.97 25.04 -274.40	379.29 8.62 -295.00	320.28 3.41 -287.04	316.50 1.92 -296.25	235.43 2.88 -204.05	197.89 3.20 -163.69	134.52 1.20 -121.27	76.84 3.03 -41.12	76.04 2.24 -52.33	80.64 2.60 -52.70	134.95 0.85 -126.58	51.72 2.07 -30.87	30.18 2.41 -5.05
GOWANUS_GT3_6 24127	43.21 3.99 -0.15	30.30 2.54 -3.55	39.75 1.39 -24.44	30.48 1.87 -9.65	23.66 2.12 -0.25	31.94 2.99 -2.08	36.54 2.98 -10.32	43.16 5.34 -0.87	120.96 3.60 -93.10	179.57 4.38 -144.68	352.87 6.10 -303.72	497.97 25.04 -274.40	379.29 8.62 -295.00	320.28 3.41 -287.04	316.50 1.92 -296.25	235.43 2.88 -204.05	197.89 3.20 -163.69	134.52 1.20 -121.27	76.84 3.03 -41.12	76.04 2.24 -52.33	80.64 2.60 -52.70	134.95 0.85 -126.58	51.72 2.07 -30.87	30.18 2.41 -5.05
GOWANUS_GT3_7 24128	43.21 3.99 -0.15	30.30 2.54 -3.55	39.75 1.39 -24.44	30.48 1.87 -9.65	23.66 2.12 -0.25	31.94 2.99 -2.08	36.54 2.98 -10.32	43.16 5.34 -0.87	120.96 3.60 -93.10	179.57 4.38 -144.68	352.87 6.10 -303.72	497.97 25.04 -274.40	379.29 8.62 -295.00	320.28 3.41 -287.04	316.50 1.92 -296.25	235.43 2.88 -204.05	197.89 3.20 -163.69	134.52 1.20 -121.27	76.84 3.03 -41.12	76.04 2.24 -52.33	80.64 2.60 -52.70	134.95 0.85 -126.58	51.72 2.07 -30.87	30.18 2.41 -5.05
GOWANUS_GT3_8 24129	43.21 3.99 -0.15	30.30 2.54 -3.55	39.75 1.39 -24.44	30.48 1.87 -9.65	23.66 2.12 -0.25	31.94 2.99 -2.08	36.54 2.98 -10.32	43.16 5.34 -0.87	120.96 3.60 -93.10	179.57 4.38 -144.68	352.87 6.10 -303.72	497.97 25.04 -274.40	379.29 8.62 -295.00	320.28 3.41 -287.04	316.50 1.92 -296.25	235.43 2.88 -204.05	197.89 3.20 -163.69	134.52 1.20 -121.27	76.84 3.03 -41.12	76.04 2.24 -52.33	80.64 2.60 -52.70	134.95 0.85 -126.58	51.72 2.07 -30.87	30.18 2.41 -5.05
GOWANUS_GT4_1 24130	42.76 3.54 -0.15	30.32 2.56 -3.55	39.76 1.40 -24.44	30.50 1.89 -9.65	23.68 2.14 -0.25	31.97 3.01 -2.08	36.56 3.00 -10.32	43.20 5.38 -0.87	120.98 3.62 -93.10	179.60 4.41 -144.68	352.88 6.10 -303.72	497.64 24.70 -274.40	378.43 7.76 -295.00	319.94 3.07 -287.04	316.29 1.71 -296.25	235.15 2.61 -204.05	197.59 2.90 -163.69	134.40 1.08 -121.27	76.51 2.70 -41.12	75.79 2.00 -52.33	80.34 2.29 -52.70	134.95 0.85 -126.58	51.74 2.09 -30.87	30.02 2.25 -5.05
GOWANUS_GT4_2 24131	42.76 3.54 -0.15	30.32 2.56 -3.55	39.76 1.40 -24.44	30.50 1.89 -9.65	23.68 2.14 -0.25	31.97 3.01 -2.08	36.56 3.00 -10.32	43.20 5.38 -0.87	120.98 3.62 -93.10	179.60 4.41 -144.68	352.88 6.10 -303.72	497.64 24.70 -274.40	378.43 7.76 -295.00	319.94 3.07 -287.04	316.29 1.71 -296.25	235.15 2.61 -204.05	197.59 2.90 -163.69	134.40 1.08 -121.27	76.51 2.70 -41.12	75.79 2.00 -52.33	80.34 2.29 -52.70	134.95 0.85 -126.58	51.74 2.09 -30.87	30.02 2.25 -5.05
GOWANUS_GT4_3 24132	42.76 3.54 -0.15	30.32 2.56 -3.55	39.76 1.40 -24.44	30.50 1.89 -9.65	23.68 2.14 -0.25	31.97 3.01 -2.08	36.56 3.00 -10.32	43.20 5.38 -0.87	120.98 3.62 -93.10	179.60 4.41 -144.68	352.88 6.10 -303.72	497.64 24.70 -274.40	378.43 7.76 -295.00	319.94 3.07 -287.04	316.29 1.71 -296.25	235.15 2.61 -204.05	197.59 2.90 -163.69	134.40 1.08 -121.27	76.51 2.70 -41.12	75.79 2.00 -52.33	80.34 2.29 -52.70	134.95 0.85 -126.58	51.74 2.09 -30.87	30.02 2.25 -5.05
GOWANUS_GT4_4 24133	42.76 3.54 -0.15	30.32 2.56 -3.55	39.76 1.40 -24.44	30.50 1.89 -9.65	23.68 2.14 -0.25	31.97 3.01 -2.08	36.56 3.00 -10.32	43.20 5.38 -0.87	120.98 3.62 -93.10	179.60 4.41 -144.68	352.88 6.10 -303.72	497.64 24.70 -274.40	378.43 7.76 -295.00	319.94 3.07 -287.04	316.29 1.71 -296.25	235.15 2.61 -204.05	197.59 2.90 -163.69	134.40 1.08 -121.27	76.51 2.70 -41.12	75.79 2.00 -52.33	80.34 2.29 -52.70	134.95 0.85 -126.58	51.74 2.09 -30.87	30.02 2.25 -5.05
GOWANUS_GT4_5 24134	42.76 3.54 -0.15	30.32 2.56 -3.55	39.76 1.40 -24.44	30.50 1.89 -9.65	23.68 2.14 -0.25	31.97 3.01 -2.08	36.56 3.00 -10.32	43.20 5.38 -0.87	120.98 3.62 -93.10	179.60 4.41 -144.68	352.88 6.10 -303.72	497.64 24.70 -274.40	378.43 7.76 -295.00	319.94 3.07 -287.04	316.29 1.71 -296.25	235.15 2.61 -204.05	197.59 2.90 -163.69	134.40 1.08 -121.27	76.51 2.70 -41.12	75.79 2.00 -52.33	80.34 2.29 -52.70	134.95 0.85 -126.58	51.74 2.09 -30.87	30.02 2.25 -5.05
GOWANUS_GT4_6 24135	42.76 3.54 -0.15	30.32 2.56 -3.55	39.76 1.40 -24.44	30.50 1.89 -9.65	23.68 2.14 -0.25	31.97 3.01 -2.08	36.56 3.00 -10.32	43.20 5.38 -0.87	120.98 3.62 -93.10	179.60 4.41 -144.68	352.88 6.10 -303.72	497.64 24.70 -274.40	378.43 7.76 -295.00	319.94 3.07 -287.04	316.29 1.71 -296.25	235.15 2.61 -204.05	197.59 2.90 -163.69	134.40 1.08 -121.27	76.51 2.70 -41.12	75.79 2.00 -52.33	80.34 2.29 -52.70	134.95 0.85 -126.58	51.74 2.09 -30.87	30.02 2.25 -5.05

GOWANUS_GT4_7 24136	42.76 3.54 -0.15	30.32 2.56 -3.55	39.76 1.40 -24.44	30.50 1.89 -9.65	23.68 2.14 -0.25	31.97 3.01 -2.08	36.56 3.00 -10.32	43.20 5.38 -0.87	120.98 3.62 -93.10	179.60 4.41 -144.68	352.88 6.10 -303.72	497.64 24.70 -274.40	378.43 7.76 -295.00	319.94 3.07 -287.04	316.29 1.71 -296.25	235.15 2.61 -204.05	197.59 2.90 -163.69	134.40 1.08 -121.27	76.51 2.70 -41.12	75.79 2.00 -52.33	80.34 2.29 -52.70	134.95 0.85 -126.58	51.74 2.09 -30.87	30.02 2.25 -5.05
GOWANUS_GT4_8 24137	42.76 3.54 -0.15	30.32 2.56 -3.55	39.76 1.40 -24.44	30.50 1.89 -9.65	23.68 2.14 -0.25	31.97 3.01 -2.08	36.56 3.00 -10.32	43.20 5.38 -0.87	120.98 3.62 -93.10	179.60 4.41 -144.68	352.88 6.10 -303.72	497.64 24.70 -274.40	378.43 7.76 -295.00	319.94 3.07 -287.04	316.29 1.71 -296.25	235.15 2.61 -204.05	197.59 2.90 -163.69	134.40 1.08 -121.27	76.51 2.70 -41.12	75.79 2.00 -52.33	80.34 2.29 -52.70	134.95 0.85 -126.58	51.74 2.09 -30.87	30.02 2.25 -5.05
GRAHMSVILLE___HY 23607	41.98 2.91 0.00	28.95 1.63 -3.11	36.14 0.82 -21.41	28.50 1.09 -8.45	22.76 1.25 -0.22	30.53 1.84 -1.83	34.30 2.02 -9.04	41.47 3.76 -0.77	54.71 2.66 -27.79	90.37 3.46 -56.41	189.44 5.15 -141.23	347.25 25.19 -123.53	210.85 9.75 -125.43	186.91 4.13 -152.95	178.77 2.41 -158.03	141.73 3.61 -109.63	122.86 3.92 -87.94	106.31 1.50 -92.77	63.28 3.86 -26.72	55.47 2.63 -31.37	57.15 3.10 -28.70	116.99 0.88 -108.59	44.61 2.10 -23.72	29.28 2.14 -4.42
GREENIDGE___3 23582	36.72 -2.34 0.00	23.44 -1.45 -0.69	17.78 -0.84 -4.72	19.73 -1.09 -1.86	20.18 -1.16 -0.05	25.85 -1.42 -0.40	24.12 -1.11 -1.99	35.39 -1.72 -0.17	28.93 -1.06 -5.74	38.88 -1.44 -9.81	49.24 -2.76 -8.94	195.60 -9.56 -6.62	78.24 -3.42 -5.98	37.30 -1.30 -8.77	27.40 -0.52 -9.60	31.37 -0.68 -3.56	32.83 -1.03 -2.86	28.11 -0.39 -16.45	34.72 -1.10 -3.12	23.38 -0.70 -2.61	25.72 -0.75 -1.12	30.51 -0.27 -23.26	22.62 -0.48 -4.32	23.33 -0.36 -0.97
GREENIDGE___4 23583	36.71 -2.35 0.00	23.42 -1.48 -0.69	17.77 -0.86 -4.72	19.66 -1.16 -1.86	20.08 -1.26 -0.05	25.73 -1.53 -0.40	24.08 -1.15 -1.99	35.37 -1.74 -0.17	28.92 -1.07 -5.74	38.86 -1.46 -9.81	49.23 -2.77 -8.94	195.48 -9.68 -6.62	78.05 -3.61 -5.98	37.27 -1.33 -8.77	27.39 -0.54 -9.60	31.36 -0.70 -3.56	32.81 -1.04 -2.86	28.11 -0.39 -16.45	34.71 -1.11 -3.12	23.36 -0.71 -2.61	25.71 -0.76 -1.12	30.50 -0.28 -23.26	22.57 -0.53 -4.32	23.29 -0.40 -0.97
HARZA MOOSE___RIVER 24016	39.20 0.13 0.00	24.52 0.30 -0.01	14.16 0.16 -0.09	19.20 0.20 -0.04	21.52 0.23 0.00	27.04 0.16 -0.01	23.34 0.06 -0.04	36.79 -0.15 0.00	24.18 -0.13 -0.05	30.48 -0.14 -0.11	42.71 -0.22 0.12	197.65 -1.15 -0.27	75.69 -0.03 -0.04	29.83 0.00 0.00	18.38 0.00 -0.05	29.25 -0.05 -0.80	31.73 0.09 -0.64	12.55 0.00 -0.50	32.89 0.03 -0.17	21.56 -0.12 -0.21	25.43 -0.13 -0.21	7.88 -0.02 -0.38	18.87 0.01 -0.08	22.76 0.02 -0.02
HEMPSTEAD___ 23647	42.34 3.12 -0.15	29.58 1.82 -3.55	39.31 0.97 -24.44	29.91 1.30 -9.65	23.03 1.49 -0.25	36.14 2.14 -7.13	40.37 2.20 -14.94	41.80 3.99 -0.87	59.74 2.69 -32.79	108.98 3.37 -75.10	310.38 4.88 -262.44	451.78 22.14 -231.10	318.13 8.86 -233.60	320.36 3.49 -287.04	316.56 1.98 -296.25	235.46 2.96 -204.00	197.90 3.24 -163.66	134.52 1.22 -121.25	76.88 3.08 -41.11	75.94 2.15 -52.32	80.53 2.50 -52.68	134.83 0.75 -126.56	51.49 1.85 -30.86	29.65 1.89 -5.05
HICKLING___1 23621	39.76 0.69 0.00	25.34 0.24 -0.89	20.10 0.07 -6.12	21.41 0.04 -2.42	21.45 0.10 -0.06	27.76 0.37 -0.52	26.64 0.81 -2.59	38.75 1.59 -0.22	32.88 1.16 -7.46	44.60 1.45 -12.64	53.45 1.62 -8.77	216.70 11.21 -6.96	83.57 4.59 -3.31	39.39 1.80 -7.75	29.11 1.13 -9.66	34.75 1.64 -4.61	36.34 1.65 -3.70	34.04 0.65 -21.34	38.43 1.68 -4.05	26.02 1.17 -3.38	28.29 1.49 -1.45	38.11 0.38 -30.22	25.26 0.91 -5.56	24.85 0.87 -1.27
HICKLING___2 23622	39.76 0.70 0.00	25.34 0.24 -0.89	20.11 0.07 -6.12	21.42 0.04 -2.42	21.46 0.10 -0.06	27.77 0.38 -0.52	26.64 0.82 -2.59	38.76 1.60 -0.22	32.88 1.17 -7.46	44.61 1.46 -12.64	53.50 1.67 -8.77	216.74 11.25 -6.96	83.57 4.59 -3.31	39.39 1.80 -7.75	29.11 1.13 -9.66	34.76 1.65 -4.61	36.35 1.66 -3.70	34.04 0.65 -21.34	38.44 1.69 -4.05	26.03 1.17 -3.38	28.30 1.50 -1.45	38.12 0.38 -30.22	25.26 0.91 -5.56	24.86 0.88 -1.27
HIGH FALLS___HY 23754	41.65 2.58 0.00	29.42 1.58 -3.63	39.75 0.87 -24.97	29.97 1.16 -9.86	22.83 1.29 -0.25	30.72 1.73 -2.13	35.27 1.48 -10.55	40.34 2.51 -0.89	57.89 1.73 -31.91	95.15 2.14 -62.50	179.14 3.08 -133.00	328.66 15.42 -114.71	199.34 5.68 -117.99	175.44 2.24 -143.36	167.49 1.24 -147.93	130.09 2.02 -99.57	113.11 2.24 -79.88	115.61 0.86 -102.70	62.35 2.28 -27.37	53.68 1.54 -30.67	53.50 1.83 -26.32	134.21 0.59 -126.10	46.70 1.45 -26.47	29.49 1.62 -5.16
HILLBURN___GT 23639	41.22 2.15 0.00	28.82 1.20 -3.41	38.00 0.60 -23.49	29.04 0.81 -9.28	22.46 0.93 -0.24	30.27 1.40 -2.00	34.72 1.57 -9.92	40.67 2.89 -0.84	57.54 1.97 -31.31	103.02 2.56 -69.95	274.59 3.70 -227.83	418.07 18.23 -201.31	285.63 7.15 -202.81	281.34 2.81 -248.69	276.83 1.58 -256.92	210.85 2.43 -179.92	177.94 2.61 -144.34	126.44 0.99 -113.40	72.54 2.50 -37.34	70.10 1.73 -46.90	73.92 2.02 -46.56	129.38 0.63 -121.23	49.12 1.49 -28.85	29.06 1.49 -4.85
HOLTSVIL 1-5___GRP1 24031	42.07 2.85 -0.15	29.75 2.00 -3.55	39.44 1.09 -24.44	30.06 1.45 -9.65	23.19 1.65 -0.25	36.35 2.35 -7.13	40.49 2.32 -14.94	41.84 4.02 -0.87	59.72 2.68 -32.79	108.74 3.13 -75.10	309.43 3.94 -262.44	447.59 17.96 -231.10	316.75 7.48 -233.60	319.85 2.98 -287.04	316.33 1.76 -296.25	234.90 2.47 -204.00	197.12 0.89 -163.66	134.19 0.89 -121.25	75.90 2.09 -41.11	75.23 1.44 -52.32	79.74 1.71 -52.68	134.62 0.54 -126.56	50.93 1.29 -30.86	29.16 1.39 -5.05
HOLTSVIL6-10___GRP2 24032	42.07 2.85 -0.15	29.75 2.00 -3.55	39.44 1.09 -24.44	30.06 1.45 -9.65	23.19 1.65 -0.25	36.35 2.35 -7.13	40.49 2.32 -14.94	41.84 4.02 -0.87	59.72 2.68 -32.79	108.74 3.13 -75.10	309.43 3.94 -262.44	447.59 17.96 -231.10	316.75 7.48 -233.60	319.85 2.98 -287.04	316.33 1.76 -296.25	234.90 2.47 -204.00	197.12 0.89 -163.66	134.19 0.89 -121.25	75.90 2.09 -41.11	75.23 1.44 -52.32	79.74 1.71 -52.68	134.62 0.54 -126.56	50.93 1.29 -30.86	29.16 1.39 -5.05
HOLTSVILLE_IC_1 23690	42.07 2.85 -0.15	29.75 2.00 -3.55	39.44 1.09 -24.44	30.06 1.45 -9.65	23.19 1.65 -0.25	36.35 2.35 -7.13	40.49 2.32 -14.94	41.84 4.02 -0.87	59.72 2.68 -32.79	108.74 3.13 -75.10	309.43 3.94 -262.44	447.59 17.96 -231.10	316.75 7.48 -233.60	319.85 2.98 -287.04	316.33 1.76 -296.25	234.90 2.47 -204.00	197.12 0.89 -163.66	134.19 0.89 -121.25	75.90 2.09 -41.11	75.23 1.44 -52.32	79.74 1.71 -52.68	134.62 0.54 -126.56	50.93 1.29 -30.86	29.16 1.39 -5.05
HOLTSVILLE_IC_10 23699	42.07 2.85 -0.15	29.75 2.00 -3.55	39.44 1.09 -24.44	30.06 1.45 -9.65	23.19 1.65 -0.25	36.35 2.35 -7.13	40.49 2.32 -14.94	41.84 4.02 -0.87	59.72 2.68 -32.79	108.74 3.13 -75.10	309.43 3.94 -262.44	447.59 17.96 -231.10	316.75 7.48 -233.60	319.85 2.98 -287.04	316.33 1.76 -296.25	234.90 2.47 -204.00	197.12 0.89 -163.66	134.19 0.89 -121.25	75.90 2.09 -41.11	75.23 1.44 -52.32	79.74 1.71 -52.68	134.62 0.54 -126.56	50.93 1.29 -30.86	29.16 1.39 -5.05
HOLTSVILLE_IC_2 23691	42.07 2.85 -0.15	29.75 2.00 -3.55	39.44 1.09 -24.44	30.06 1.45 -9.65	23.19 1.65 -0.25	36.35 2.35 -7.13	40.49 2.32 -14.94	41.84 4.02 -0.87	59.72 2.68 -32.79	108.74 3.13 -75.10	309.43 3.94 -262.44	447.59 17.96 -231.10	316.75 7.48 -233.60	319.85 2.98 -287.04	316.33 1.76 -296.25	234.90 2.47 -204.00	197.12 0.89 -163.66	134.19 0.89 -121.25	75.90 2.09 -41.11	75.23 1.44 -52.32	79.74 1.71 -52.68	134.62 0.54 -126.56	50.93 1.29 -30.86	29.16 1.39 -5.05

HOLTSVILLE_IC_3 23692	42.07 2.85 -0.15	29.75 2.00 -3.55	39.44 1.09 -24.44	30.06 1.45 -9.65	23.19 1.65 -0.25	36.35 2.35 -7.13	40.49 2.32 -14.94	41.84 4.02 -0.87	59.72 2.68 -32.79	108.74 3.13 -75.10	309.43 3.94 -262.44	447.59 17.96 -231.10	316.75 7.48 -233.60	319.85 2.98 -287.04	316.33 1.76 -296.25	234.90 2.40 -204.00	197.12 2.47 -163.66	134.19 0.89 -121.25	75.90 2.09 -41.11	75.23 1.44 -52.32	79.74 1.71 -52.68	134.62 0.54 -126.56	50.93 1.29 -30.86	29.16 1.39 -5.05
HOLTSVILLE_IC_4 23693	42.07 2.85 -0.15	29.75 2.00 -3.55	39.44 1.09 -24.44	30.06 1.45 -9.65	23.19 1.65 -0.25	36.35 2.35 -7.13	40.49 2.32 -14.94	41.84 4.02 -0.87	59.72 2.68 -32.79	108.74 3.13 -75.10	309.43 3.94 -262.44	447.59 17.96 -231.10	316.75 7.48 -233.60	319.85 2.98 -287.04	316.33 1.76 -296.25	234.90 2.40 -204.00	197.12 2.47 -163.66	134.19 0.89 -121.25	75.90 2.09 -41.11	75.23 1.44 -52.32	79.74 1.71 -52.68	134.62 0.54 -126.56	50.93 1.29 -30.86	29.16 1.39 -5.05
HOLTSVILLE_IC_5 23694	42.07 2.85 -0.15	29.75 2.00 -3.55	39.44 1.09 -24.44	30.06 1.45 -9.65	23.19 1.65 -0.25	36.35 2.35 -7.13	40.49 2.32 -14.94	41.84 4.02 -0.87	59.72 2.68 -32.79	108.74 3.13 -75.10	309.43 3.94 -262.44	447.59 17.96 -231.10	316.75 7.48 -233.60	319.85 2.98 -287.04	316.33 1.76 -296.25	234.90 2.40 -204.00	197.12 2.47 -163.66	134.19 0.89 -121.25	75.90 2.09 -41.11	75.23 1.44 -52.32	79.74 1.71 -52.68	134.62 0.54 -126.56	50.93 1.29 -30.86	29.16 1.39 -5.05
HOLTSVILLE_IC_6 23695	42.07 2.85 -0.15	29.75 2.00 -3.55	39.44 1.09 -24.44	30.06 1.45 -9.65	23.19 1.65 -0.25	36.35 2.35 -7.13	40.49 2.32 -14.94	41.84 4.02 -0.87	59.72 2.68 -32.79	108.74 3.13 -75.10	309.43 3.94 -262.44	447.59 17.96 -231.10	316.75 7.48 -233.60	319.85 2.98 -287.04	316.33 1.76 -296.25	234.90 2.40 -204.00	197.12 2.47 -163.66	134.19 0.89 -121.25	75.90 2.09 -41.11	75.23 1.44 -52.32	79.74 1.71 -52.68	134.62 0.54 -126.56	50.93 1.29 -30.86	29.16 1.39 -5.05
HOLTSVILLE_IC_7 23696	42.07 2.85 -0.15	29.75 2.00 -3.55	39.44 1.09 -24.44	30.06 1.45 -9.65	23.19 1.65 -0.25	36.35 2.35 -7.13	40.49 2.32 -14.94	41.84 4.02 -0.87	59.72 2.68 -32.79	108.74 3.13 -75.10	309.43 3.94 -262.44	447.59 17.96 -231.10	316.75 7.48 -233.60	319.85 2.98 -287.04	316.33 1.76 -296.25	234.90 2.40 -204.00	197.12 2.47 -163.66	134.19 0.89 -121.25	75.90 2.09 -41.11	75.23 1.44 -52.32	79.74 1.71 -52.68	134.62 0.54 -126.56	50.93 1.29 -30.86	29.16 1.39 -5.05
HOLTSVILLE_IC_8 23697	42.07 2.85 -0.15	29.75 2.00 -3.55	39.44 1.09 -24.44	30.06 1.45 -9.65	23.19 1.65 -0.25	36.35 2.35 -7.13	40.49 2.32 -14.94	41.84 4.02 -0.87	59.72 2.68 -32.79	108.74 3.13 -75.10	309.43 3.94 -262.44	447.59 17.96 -231.10	316.75 7.48 -233.60	319.85 2.98 -287.04	316.33 1.76 -296.25	234.90 2.40 -204.00	197.12 2.47 -163.66	134.19 0.89 -121.25	75.90 2.09 -41.11	75.23 1.44 -52.32	79.74 1.71 -52.68	134.62 0.54 -126.56	50.93 1.29 -30.86	29.16 1.39 -5.05
HOLTSVILLE_IC_9 23698	42.07 2.85 -0.15	29.75 2.00 -3.55	39.44 1.09 -24.44	30.06 1.45 -9.65	23.19 1.65 -0.25	36.35 2.35 -7.13	40.49 2.32 -14.94	41.84 4.02 -0.87	59.72 2.68 -32.79	108.74 3.13 -75.10	309.43 3.94 -262.44	447.59 17.96 -231.10	316.75 7.48 -233.60	319.85 2.98 -287.04	316.33 1.76 -296.25	234.90 2.40 -204.00	197.12 2.47 -163.66	134.19 0.89 -121.25	75.90 2.09 -41.11	75.23 1.44 -52.32	79.74 1.71 -52.68	134.62 0.54 -126.56	50.93 1.29 -30.86	29.16 1.39 -5.05
HQ_GEN_CEDARS 23644	38.65 -0.41 0.00	24.26 0.10 0.04	13.71 0.08 0.28	18.95 0.10 0.11	21.41 0.12 0.00	26.86 0.02 0.02	20.58 -2.54 0.12	32.82 -4.11 0.01	21.12 -2.66 0.47	26.54 -3.18 0.79	37.47 -4.72 0.88	177.74 -20.92 -0.13	68.04 -7.59 0.04	26.85 -2.98 0.00	16.53 -1.82 -0.03	26.27 -2.60 -0.38	28.64 -2.65 -0.30	10.10 -1.12 0.83	29.52 -3.07 0.10	19.22 -2.23 0.03	22.92 -2.51 -0.08	5.11 -0.79 1.62	16.44 -2.05 0.29	20.26 -2.40 0.06
HQ_GEN_CHAT DC 23651	24.69 -0.54 8.42	23.68 -0.49 0.03	13.45 -0.24 0.22	18.56 -0.31 0.09	20.95 -0.35 0.00	23.49 -0.55 3.27	23.00 -0.66 0.01	35.96 -0.97 0.01	31.26 -1.46 7.97	29.90 -1.55 14.28	40.70 -1.36 0.99	35.00 -1.56 4.50	73.40 -2.28 -0.01	26.00 -1.58 17.57	19.00 -1.06 10.34	28.04 -0.66 -0.21	30.43 -0.73 -0.17	11.06 -0.30 0.69	31.76 -0.84 0.09	15.00 -0.62 2.67	-4.99 -0.98 34.78	10.00 -0.40 2.80	9.99 -0.48 4.92	22.15 -0.52 0.05
HUDAV+59+74_TH_GRP 23620	42.96 3.74 -0.15	30.00 2.24 -3.55	39.56 1.21 -24.44	30.23 1.62 -9.65	23.37 1.83 -0.25	31.56 2.61 -2.08	36.22 2.66 -10.32	42.68 4.87 -0.87	120.69 3.34 -93.10	179.37 4.18 -144.68	352.65 5.87 -303.72	500.15 27.22 -274.40	381.04 10.37 -295.00	320.97 4.11 -287.04	316.93 2.35 -296.25	236.10 3.56 -204.05	198.60 3.91 -163.69	134.80 1.48 -121.27	77.57 3.75 -41.12	76.41 2.61 -52.33	81.06 3.02 -52.70	135.02 0.93 -126.57	51.90 2.25 -30.86	30.10 2.33 -5.05
HUDSON AVE_GT_3 23810	42.96 3.74 -0.15	30.00 2.24 -3.55	39.56 1.21 -24.44	30.23 1.62 -9.65	23.37 1.83 -0.25	31.56 2.61 -2.08	36.22 2.66 -10.32	42.68 4.87 -0.87	120.69 3.34 -93.10	179.37 4.18 -144.68	352.65 5.87 -303.72	500.15 27.22 -274.40	381.04 10.37 -295.00	320.97 4.11 -287.04	316.93 2.35 -296.25	236.10 3.56 -204.05	198.60 3.91 -163.69	134.80 1.48 -121.27	77.57 3.75 -41.12	76.41 2.61 -52.33	81.06 3.02 -52.70	135.02 0.93 -126.57	51.90 2.25 -30.86	30.10 2.33 -5.05
HUDSON AVE_GT_4 23540	42.96 3.74 -0.15	30.00 2.24 -3.55	39.56 1.21 -24.44	30.23 1.62 -9.65	23.37 1.83 -0.25	31.56 2.61 -2.08	36.22 2.66 -10.32	42.68 4.87 -0.87	120.69 3.34 -93.10	179.37 4.18 -144.68	352.65 5.87 -303.72	500.15 27.22 -274.40	381.04 10.37 -295.00	320.97 4.11 -287.04	316.93 2.35 -296.25	236.10 3.56 -204.05	198.60 3.91 -163.69	134.80 1.48 -121.27	77.57 3.75 -41.12	76.41 2.61 -52.33	81.06 3.02 -52.70	135.02 0.93 -126.57	51.90 2.25 -30.86	30.10 2.33 -5.05
HUDSON AVE_GT_5 23657	42.96 3.74 -0.15	30.00 2.24 -3.55	39.56 1.21 -24.44	30.23 1.62 -9.65	23.37 1.83 -0.25	31.56 2.61 -2.08	36.22 2.66 -10.32	42.68 4.87 -0.87	120.69 3.34 -93.10	179.37 4.18 -144.68	352.65 5.87 -303.72	500.15 27.22 -274.40	381.04 10.37 -295.00	320.97 4.11 -287.04	316.93 2.35 -296.25	236.10 3.56 -204.05	198.60 3.91 -163.69	134.80 1.48 -121.27	77.57 3.75 -41.12	76.41 2.61 -52.33	81.06 3.02 -52.70	135.02 0.93 -126.57	51.90 2.25 -30.86	30.10 2.33 -5.05
HUDSON_AVE_10 24168	42.87 3.65 -0.15	29.91 2.15 -3.55	39.50 1.15 -24.44	30.14 1.53 -9.65	23.28 1.74 -0.25	31.44 2.49 -2.08	36.12 2.57 -10.32	42.53 4.71 -0.87	120.63 3.28 -93.10	179.23 4.04 -144.68	352.38 5.60 -303.72	499.26 26.33 -274.40	381.02 10.35 -295.00	320.97 4.11 -287.04	316.92 2.35 -296.25	236.02 3.48 -204.05	198.53 3.84 -163.69	134.76 1.44 -121.27	77.41 3.59 -41.12	76.30 2.51 -52.33	80.96 2.92 -52.70	134.99 0.89 -126.58	51.83 2.18 -30.87	29.98 2.22 -5.05
HUNTLEY___63 23557	36.34 -2.73 0.00	22.90 -1.87 -0.56	16.62 -1.13 -3.84	19.00 -1.47 -1.51	19.74 -1.59 -0.04	25.16 -2.03 -0.33	23.31 -1.54 -1.62	34.56 -2.52 -0.14	26.92 -1.96 -4.62	35.49 -2.63 -7.61	36.87 -2.93 3.26	186.07 -13.15 -0.69	44.03 -4.52 27.13	18.61 -1.55 9.67	17.73 -0.67 -0.08	30.07 -1.23 -2.81	31.61 -1.64 -2.25	24.81 -0.57 -13.34	33.53 -1.69 -2.53	22.56 -1.03 -2.12	25.02 -1.23 -0.90	26.03 -0.41 -18.92	21.30 -0.87 -3.39	22.40 -1.11 -0.80
HUNTLEY___64 23558	36.34 -2.73 0.00	22.90 -1.87 -0.56	16.62 -1.13 -3.84	19.00 -1.47 -1.51	19.74 -1.59 -0.04	25.16 -2.03 -0.33	23.31 -1.54 -1.62	34.56 -2.52 -0.14	26.92 -1.96 -4.62	35.49 -2.63 -7.61	36.87 -2.93 3.26	186.07 -13.15 -0.69	44.03 -4.52 27.13	18.61 -1.55 9.67	17.73 -0.67 -0.08	30.07 -1.23 -2.81	31.61 -1.64 -2.25	24.81 -0.57 -13.34	33.53 -1.69 -2.53	22.56 -1.03 -2.12	25.02 -1.23 -0.90	26.03 -0.41 -18.92	21.30 -0.87 -3.39	22.40 -1.11 -0.80

HUNTLEY___65 23559	36.34 -2.73 0.00	22.90 -1.87 -0.56	16.62 -1.13 -3.84	19.00 -1.47 -1.51	19.74 -1.59 -0.04	25.16 -2.03 -0.33	23.31 -1.54 -1.62	34.56 -2.52 -0.14	26.92 -1.96 -4.62	35.49 -2.63 -7.61	36.87 -2.93 3.26	186.07 -13.15 -0.69	44.03 -4.52 27.13	18.61 -1.55 9.67	17.73 -0.67 -0.08	30.07 -1.23 -2.81	31.61 -1.64 -2.25	24.81 -0.57 -13.34	33.53 -1.69 -2.53	22.56 -1.03 -2.12	25.02 -1.23 -0.90	26.03 -0.41 -18.92	21.30 -0.87 -3.39	22.40 -1.11 -0.80
HUNTLEY___66 23560	36.34 -2.73 0.00	22.90 -1.87 -0.56	16.62 -1.13 -3.84	19.00 -1.47 -1.51	19.74 -1.59 -0.04	25.16 -2.03 -0.33	23.31 -1.54 -1.62	34.56 -2.52 -0.14	26.92 -1.96 -4.62	35.49 -2.63 -7.61	36.87 -2.93 3.26	186.07 -13.15 -0.69	44.03 -4.52 27.13	18.61 -1.55 9.67	17.73 -0.67 -0.08	30.07 -1.23 -2.81	31.61 -1.64 -2.25	24.81 -0.57 -13.34	33.53 -1.69 -2.53	22.56 -1.03 -2.12	25.02 -1.23 -0.90	26.03 -0.41 -18.92	21.30 -0.87 -3.39	22.40 -1.11 -0.80
HUNTLEY___67 23561	36.03 -3.03 0.00	22.72 -2.05 -0.56	16.52 -1.26 -3.88	18.80 -1.68 -1.53	19.51 -1.82 -0.04	24.88 -2.32 -0.33	23.10 -1.77 -1.64	34.28 -2.80 -0.14	26.75 -2.14 -4.64	35.27 -2.87 -7.63	36.66 -3.15 3.25	184.53 -14.71 -0.70	43.31 -5.24 27.12	18.36 -1.84 9.63	17.58 -0.82 -0.08	29.85 -1.49 -2.85	31.43 -1.85 -2.29	24.86 -0.64 -13.45	33.40 -1.85 -2.55	22.48 -1.12 -2.13	24.88 -1.37 -0.90	26.05 -0.46 -18.99	21.10 -1.09 -3.40	22.12 -1.40 -0.80
HUNTLEY___68 23562	36.03 -3.04 0.00	22.72 -2.05 -0.56	16.52 -1.26 -3.88	18.80 -1.68 -1.53	19.51 -1.82 -0.04	24.88 -2.32 -0.33	23.10 -1.77 -1.64	34.28 -2.80 -0.14	26.75 -2.14 -4.64	35.26 -2.87 -7.63	36.66 -3.15 3.25	184.52 -14.72 -0.70	43.31 -5.24 27.12	18.36 -1.84 9.63	17.58 -0.82 -0.08	29.85 -1.49 -2.85	31.43 -1.85 -2.29	24.86 -0.64 -13.45	33.40 -1.85 -2.55	22.48 -1.12 -2.13	24.88 -1.38 -0.90	26.04 -0.47 -18.99	21.10 -1.09 -3.40	22.12 -1.40 -0.80
INDECK___CORINTH 23802	39.52 0.45 0.00	29.46 0.48 -4.78	47.13 0.35 -32.87	32.39 0.46 -12.98	22.00 0.38 -0.33	30.06 0.39 -2.80	36.94 -0.18 -13.88	37.74 -0.37 -1.18	64.54 -0.08 -40.36	97.58 0.10 -66.97	65.17 -0.16 -22.27	212.36 -2.64 -16.46	94.33 -0.97 -19.62	48.45 -0.36 -18.99	37.90 -0.35 -19.93	44.90 -0.40 -16.80	44.24 -0.23 -13.48	124.98 -0.19 -113.12	52.96 -0.43 -20.70	37.51 -0.43 -16.47	30.59 -0.54 -5.79	170.20 -0.15 -162.83	47.67 -0.49 -29.38	29.37 -0.15 -6.80
INDECK___ILION 23567	39.89 0.82 0.00	24.68 0.57 0.09	13.61 0.32 0.62	19.14 0.43 0.24	21.74 0.45 0.01	27.33 0.52 0.05	23.23 0.26 0.26	37.51 0.59 0.02	24.07 0.44 0.63	30.09 0.52 0.94	43.75 0.81 0.13	201.29 2.57 -0.18	76.41 0.77 0.03	30.15 0.32 0.00	18.55 0.18 -0.04	29.35 0.31 -0.54	31.83 0.39 -0.44	10.27 0.15 1.93	32.80 0.37 0.27	21.64 0.30 0.13	25.76 0.31 -0.11	4.86 0.11 2.77	18.79 0.47 0.47	23.13 0.54 0.13
INDECK___OLEAN 23982	39.64 0.58 0.00	24.94 0.13 -0.61	18.05 -0.03 -4.17	20.55 -0.05 -1.65	21.41 0.07 -0.04	27.57 0.34 -0.36	25.81 0.82 -1.76	38.58 1.49 -0.15	30.35 0.97 -5.13	39.82 0.83 -8.48	40.74 0.67 2.99	201.55 2.23 -0.79	51.67 1.29 25.29	21.47 0.63 8.99	18.92 0.49 -0.11	32.03 0.44 -3.10	33.93 0.45 -2.49	27.37 0.82 -14.50	37.41 1.97 -2.75	25.22 1.45 -2.30	28.13 1.80 -0.98	28.72 0.46 -20.74	23.59 1.08 -3.72	24.54 0.95 -0.87
INDECK___OSWEGO 23783	37.95 -1.11 0.00	23.87 -0.60 -0.27	15.40 -0.36 -1.85	19.20 -0.49 -0.73	20.78 -0.53 -0.02	26.28 -0.75 -0.16	23.41 -0.61 -0.78	35.93 -1.08 -0.07	25.83 -0.71 -2.28	33.43 -0.85 -3.77	42.21 -1.19 -0.33	193.66 -5.34 -0.47	74.10 -2.26 -0.68	29.06 -0.89 -0.13	17.87 -0.55 -0.10	29.06 -0.82 -1.38	31.20 -0.90 -1.11	18.18 -0.33 -6.46	33.13 -0.79 -1.22	21.93 -0.56 -1.02	25.12 -0.66 -0.44	16.50 -0.19 -9.18	19.93 -0.50 -1.65	22.50 -0.60 -0.38
INDECK___YERKES 23781	36.32 -2.75 0.00	22.88 -1.89 -0.56	16.60 -1.14 -3.84	18.99 -1.48 -1.51	19.73 -1.61 -0.04	25.14 -2.06 -0.33	23.29 -1.57 -1.62	34.51 -2.57 -0.14	26.90 -1.98 -4.62	35.45 -2.66 -7.61	36.82 -2.98 3.26	185.61 -13.61 -0.69	43.65 -4.90 27.13	18.57 -1.58 9.67	17.62 -0.78 -0.08	30.04 -1.26 -2.81	31.58 -1.67 -2.25	24.80 -0.59 -13.34	33.49 -1.73 -2.53	22.53 -1.06 -2.12	24.99 -1.26 -0.90	26.02 -0.42 -18.92	21.29 -0.89 -3.39	22.38 -1.13 -0.80
INDIAN POINT_GT_1 24139	42.05 2.83 -0.15	29.38 1.65 -3.52	39.03 0.88 -24.25	29.71 1.17 -9.57	22.87 1.33 -0.25	30.87 1.94 -2.07	35.51 2.03 -10.24	41.53 3.73 -0.87	59.52 2.61 -32.66	108.10 3.20 -74.40	301.53 4.58 -253.89	444.08 21.03 -224.52	309.51 7.76 -226.07	310.52 3.24 -277.45	306.84 1.92 -286.60	231.87 2.81 -200.57	194.97 3.07 -160.90	133.15 1.17 -119.94	76.19 2.96 -40.54	75.06 2.06 -51.52	79.55 2.39 -51.81	134.05 0.72 -125.81	51.08 1.76 -30.53	29.53 1.81 -5.01
INDIAN POINT_GT_2 23659	42.05 2.83 -0.15	29.38 1.65 -3.52	39.03 0.88 -24.25	29.71 1.17 -9.57	22.87 1.33 -0.25	30.87 1.94 -2.07	35.51 2.03 -10.24	41.53 3.73 -0.87	59.52 2.61 -32.66	108.10 3.20 -74.40	301.53 4.58 -253.89	444.08 21.03 -224.52	309.51 7.76 -226.07	310.52 3.24 -277.45	306.84 1.92 -286.60	231.87 2.81 -200.57	194.97 3.07 -160.90	133.15 1.17 -119.94	76.19 2.96 -40.54	75.06 2.06 -51.52	79.55 2.39 -51.81	134.05 0.72 -125.81	51.08 1.76 -30.53	29.53 1.81 -5.01
INDIAN POINT_GT_3 24019	42.05 2.83 -0.15	29.38 1.65 -3.52	39.03 0.88 -24.25	29.71 1.17 -9.57	22.87 1.33 -0.25	30.87 1.94 -2.07	35.51 2.03 -10.24	41.53 3.73 -0.87	59.52 2.61 -32.66	108.10 3.20 -74.40	301.53 4.58 -253.89	444.08 21.03 -224.52	309.51 7.76 -226.07	310.52 3.24 -277.45	306.84 1.92 -286.60	231.87 2.81 -200.57	194.97 3.07 -160.90	133.15 1.17 -119.94	76.19 2.96 -40.54	75.06 2.06 -51.52	79.55 2.39 -51.81	134.05 0.72 -125.81	51.08 1.76 -30.53	29.53 1.81 -5.01
INDIAN POINT___2 23530	41.76 2.54 -0.15	29.19 1.50 -3.49	38.69 0.79 -24.00	29.49 1.06 -9.48	22.74 1.20 -0.24	30.68 1.77 -2.05	35.26 1.89 -10.14	41.29 3.49 -0.86	58.76 2.42 -32.08	106.17 3.01 -72.66	292.38 4.15 -245.17	435.27 20.05 -216.69	301.68 7.73 -218.28	300.76 3.07 -267.86	296.72 1.72 -276.68	224.52 2.66 -193.36	189.02 2.91 -155.12	130.85 1.10 -117.70	74.91 2.78 -39.43	73.33 1.95 -49.92	77.58 2.25 -49.98	132.27 0.70 -124.05	50.35 1.65 -29.91	29.35 1.68 -4.96
INDIAN POINT___3 23531	41.67 2.45 -0.15	29.18 1.45 -3.53	38.92 0.76 -24.26	29.55 1.02 -9.58	22.70 1.16 -0.25	30.64 1.71 -2.07	35.31 1.83 -10.24	41.18 3.37 -0.87	59.28 2.36 -32.67	107.84 2.89 -74.44	301.05 4.09 -253.90	442.23 19.00 -224.70	309.31 7.54 -226.10	310.35 3.07 -277.45	306.67 1.71 -286.63	232.14 2.53 -201.12	195.10 2.77 -161.34	133.17 1.05 -120.08	75.97 2.66 -40.62	74.97 1.87 -51.64	79.44 2.16 -51.94	134.03 0.66 -125.85	50.92 1.59 -30.55	29.34 1.62 -5.01
INDIAN PT_GT_GRP 23687	42.05 2.83 -0.15	29.38 1.65 -3.52	39.03 0.88 -24.25	29.71 1.17 -9.57	22.87 1.33 -0.25	30.87 1.94 -2.07	35.51 2.03 -10.24	41.53 3.73 -0.87	59.52 2.61 -32.66	108.10 3.20 -74.40	301.53 4.58 -253.89	444.08 21.03 -224.52	309.51 7.76 -226.07	310.52 3.24 -277.45	306.84 1.92 -286.60	231.87 2.81 -200.57	194.97 3.07 -160.90	133.15 1.17 -119.94	76.19 2.96 -40.54	75.06 2.06 -51.52	79.55 2.39 -51.81	134.05 0.72 -125.81	51.08 1.76 -30.53	29.53 1.81 -5.01
IP CORINTH___1 23988	39.52 0.45 0.00	29.46 0.48 -4.78	47.13 0.35 -32.87	32.39 0.46 -12.98	22.00 0.38 -0.33	30.06 0.39 -2.80	36.94 -0.18 -13.88	37.74 -0.37 -1.18	64.54 -0.08 -40.36	97.58 0.10 -66.97	65.17 -0.16 -22.27	212.36 -2.64 -16.46	94.33 -0.97 -19.62	48.45 -0.36 -18.99	37.90 -0.35 -19.93	44.90 -0.40 -16.80	44.24 -0.23 -13.48	124.98 -0.19 -113.12	52.96 -0.43 -20.70	37.51 -0.43 -16.47	30.59 -0.54 -5.79	170.20 -0.15 -162.83	47.67 -0.49 -29.38	29.37 -0.15 -6.80

IP CORINTH___2 23637	39.52 0.45 0.00	29.46 0.48 -4.78	47.13 0.35 -32.87	32.39 0.46 -12.98	22.00 0.38 -0.33	30.06 0.39 -2.80	36.94 -0.18 -13.88	37.74 -0.37 -1.18	64.54 -0.08 -40.36	97.58 0.10 -66.97	65.17 -0.16 -22.27	212.36 -2.64 -16.46	94.33 -0.97 -19.62	48.45 -0.36 -18.99	37.90 -0.35 -19.93	44.90 -0.40 -16.80	44.24 -0.23 -13.48	124.98 -0.19 -113.12	52.96 -0.43 -20.70	37.51 -0.43 -16.47	30.59 -0.54 -5.79	170.20 -0.15 -162.83	47.67 -0.49 -29.38	29.37 -0.15 -6.80
IP___TICONDEROGA 23804	40.71 1.65 0.00	29.93 1.12 -4.60	46.25 0.67 -31.67	32.33 0.87 -12.51	22.43 0.81 -0.32	30.68 1.12 -2.70	36.93 0.32 -13.38	38.46 0.39 -1.13	63.99 0.40 -39.34	98.44 0.58 -67.35	91.38 0.45 -47.87	235.26 -1.52 -38.26	117.09 -0.94 -42.35	77.46 -0.12 -47.75	67.47 -0.16 -49.31	61.43 -0.33 -33.26	57.42 -0.26 -26.68	124.03 -0.26 -112.24	54.38 -0.54 -22.22	40.44 -0.47 -19.44	34.73 -0.51 -9.89	165.08 -0.15 -157.71	47.74 -0.31 -29.27	29.66 0.40 -6.55
JARVIS____ 23743	39.41 0.34 0.00	24.30 0.18 0.09	13.38 0.10 0.62	18.85 0.13 0.24	21.43 0.14 0.01	27.00 0.19 0.05	23.15 0.18 0.26	37.23 0.31 0.02	23.86 0.22 0.63	29.83 0.26 0.94	43.36 0.42 0.13	200.41 1.70 -0.18	76.38 0.74 0.03	30.13 0.30 0.00	18.54 0.18 -0.04	29.23 0.19 -0.54	31.65 0.22 -0.44	10.20 0.08 1.93	32.65 0.23 0.27	21.51 0.17 0.13	25.64 0.18 -0.11	4.80 0.05 2.77	18.47 0.15 0.47	22.76 0.16 0.13
JENNISON___1 23625	41.45 2.38 0.00	26.88 1.44 -1.23	23.16 0.77 -8.48	23.31 1.00 -3.35	22.47 1.09 -0.09	29.17 1.58 -0.72	28.50 1.68 -3.58	40.22 2.97 -0.30	36.74 2.15 -10.33	50.64 2.72 -17.42	55.80 3.20 -9.54	224.25 18.03 -7.68	88.93 6.97 -6.29	41.21 2.74 -8.64	29.79 1.64 -9.82	37.92 2.59 -6.83	39.23 2.75 -5.48	42.75 1.04 -29.66	41.11 2.74 -5.67	28.07 1.83 -4.77	29.66 2.20 -2.12	50.00 0.63 -41.85	27.97 1.52 -7.66	26.13 1.66 -1.75
JENNISON___2 23626	41.43 2.37 0.00	26.86 1.42 -1.23	23.16 0.77 -8.48	23.30 0.99 -3.35	22.46 1.08 -0.09	29.15 1.56 -0.72	28.48 1.66 -3.58	40.18 2.94 -0.30	36.68 2.09 -10.33	50.61 2.68 -17.42	55.73 3.14 -9.54	223.86 17.64 -7.68	88.92 6.96 -6.29	41.21 2.74 -8.64	29.73 1.59 -9.82	37.87 2.55 -6.83	39.18 2.71 -5.48	42.73 1.02 -29.66	41.06 2.69 -5.67	28.04 1.80 -4.77	29.62 2.16 -2.12	49.99 0.62 -41.85	27.93 1.49 -7.66	26.11 1.64 -1.75
KENSICO____ 23655	42.42 3.20 -0.15	29.61 1.86 -3.55	39.31 1.00 -24.40	29.93 1.33 -9.64	23.05 1.51 -0.25	31.12 2.17 -2.08	35.79 2.25 -10.31	41.92 4.10 -0.87	59.84 2.81 -32.77	109.09 3.51 -75.07	310.53 5.04 -262.43	452.55 22.96 -231.06	317.90 8.63 -233.60	320.28 3.41 -287.04	316.61 2.04 -296.24	235.47 3.05 -203.92	197.93 3.34 -163.59	134.42 1.27 -121.11	76.99 3.22 -41.08	75.99 2.24 -52.28	80.60 2.59 -52.66	134.76 0.81 -126.43	51.53 1.91 -30.84	29.74 1.98 -5.04
KIAC_JFK_AIRPORT 23541	42.95 3.73 -0.15	30.00 2.24 -3.55	39.54 1.18 -24.44	30.18 1.57 -9.65	23.33 1.78 -0.25	31.51 2.55 -2.08	36.19 2.63 -10.32	42.67 4.86 -0.87	120.80 3.45 -93.10	179.35 4.16 -144.68	352.39 5.61 -303.72	499.85 26.92 -274.40	381.04 10.37 -295.00	320.97 4.11 -287.04	316.93 2.35 -296.25	236.13 3.59 -204.05	198.70 4.01 -163.69	134.79 1.47 -121.27	77.38 3.56 -41.12	76.29 2.49 -52.33	80.99 2.94 -52.70	135.05 0.95 -126.58	51.91 2.26 -30.87	30.03 2.27 -5.05
KINTIGH____ 23543	35.50 -3.57 0.00	22.29 -2.40 -0.48	15.73 -1.45 -3.28	18.26 -2.00 -1.30	19.15 -2.18 -0.03	24.38 -2.77 -0.28	22.51 -2.11 -1.38	33.74 -3.32 -0.12	25.78 -2.48 -4.01	34.13 -2.98 -6.61	37.29 -2.08 3.69	192.91 -6.18 -0.56	43.51 -2.39 29.77	18.59 -0.73 10.51	17.66 -0.71 -0.04	28.67 -2.22 -2.39	30.29 -2.62 -1.91	22.59 -0.90 -11.44	32.34 -2.52 -2.16	21.72 -1.55 -1.80	24.28 -1.83 -0.76	23.19 -0.59 -16.26	20.35 -1.35 -2.92	21.67 -1.72 -0.68
LEDERLE____ 23769	41.45 2.38 0.00	28.96 1.32 -3.43	38.17 0.65 -23.61	29.15 0.87 -9.32	22.53 1.00 -0.24	30.38 1.50 -2.01	34.92 1.71 -9.97	40.98 3.19 -0.84	57.89 2.22 -31.41	104.06 2.90 -70.65	283.65 4.20 -236.39	427.76 21.27 -207.96	294.86 8.84 -210.35	291.60 3.49 -258.28	286.91 1.99 -266.59	215.11 3.01 -183.60	181.54 3.26 -147.29	127.81 1.24 -114.52	73.76 3.16 -37.90	71.35 2.16 -47.72	75.35 2.52 -47.48	129.99 0.72 -121.75	49.67 1.73 -29.15	29.34 1.75 -4.88
LINDEN COGEN____ 23786	42.77 3.55 -0.15	29.86 2.10 -3.55	39.48 1.13 -24.44	30.13 1.52 -9.65	23.26 1.72 -0.25	31.42 2.46 -2.08	36.08 2.52 -10.32	42.42 4.60 -0.87	120.56 3.20 -93.10	179.11 3.92 -144.68	352.36 5.58 -303.72	497.91 24.98 -274.40	380.16 9.49 -295.00	320.63 3.76 -287.04	316.71 2.14 -296.25	235.75 3.21 -204.05	198.21 3.53 -163.69	134.66 1.33 -121.27	77.19 3.37 -41.12	76.17 2.37 -52.33	80.79 2.74 -52.70	134.97 0.87 -126.58	51.75 2.10 -30.87	29.94 2.17 -5.05
LIPA_MISC_IPP 23656	41.99 2.77 -0.15	29.78 2.03 -3.55	39.46 1.11 -24.44	30.09 1.48 -9.65	23.22 1.68 -0.25	36.39 2.39 -7.13	40.54 2.37 -14.94	41.95 4.13 -0.87	59.78 2.74 -32.79	108.79 3.18 -75.10	309.43 3.93 -262.44	446.85 17.21 -231.10	316.40 7.13 -233.60	319.68 2.81 -287.04	316.15 1.57 -296.25	234.81 2.31 -204.00	197.02 2.37 -163.66	134.15 0.85 -121.25	75.78 1.97 -41.11	75.15 1.36 -52.32	79.66 1.63 -52.68	134.60 0.53 -126.56	50.90 1.26 -30.86	29.11 1.35 -5.05
LITTLE FALLS___HYD 24013	41.01 1.95 0.00	25.25 1.13 0.09	13.93 0.64 0.62	19.56 0.85 0.24	22.17 0.89 0.01	28.08 1.26 0.05	24.18 1.21 0.26	39.29 2.37 0.02	25.26 1.63 0.63	31.56 1.99 0.94	45.74 2.81 0.13	210.79 12.07 -0.18	80.18 4.54 0.03	31.62 1.79 0.00	19.30 0.94 -0.04	30.54 1.50 -0.54	33.17 1.74 -0.44	10.78 0.67 1.93	34.16 1.73 0.27	22.61 1.27 0.13	26.86 1.40 -0.11	5.19 0.44 2.77	19.38 1.07 0.47	23.75 1.16 0.13
LONG_LAKE_PHOENIX 24014	38.19 -0.87 0.00	23.97 -0.52 -0.28	15.53 -0.31 -1.93	19.29 -0.43 -0.76	20.85 -0.47 -0.02	26.37 -0.66 -0.16	23.54 -0.51 -0.82	36.09 -0.92 -0.07	26.03 -0.55 -2.32	33.65 -0.67 -3.81	42.52 -0.87 -0.33	194.98 -4.03 -0.48	74.84 -1.52 -0.68	29.36 -0.60 -0.13	18.06 -0.37 -0.10	29.28 -0.65 -1.43	31.43 -0.71 -1.14	18.54 -0.26 -6.75	33.36 -0.61 -1.28	22.09 -0.44 -1.06	25.28 -0.52 -0.45	16.82 -0.17 -9.47	20.07 -0.41 -1.70	22.62 -0.50 -0.40
LOVETT___3 23632	41.38 2.31 0.00	28.91 1.26 -3.44	38.23 0.62 -23.70	29.15 0.84 -9.36	22.50 0.96 -0.24	30.35 1.46 -2.02	34.90 1.66 -10.01	40.86 3.08 -0.85	58.08 2.14 -31.68	104.13 2.74 -70.88	283.75 4.16 -236.52	427.21 19.89 -208.79	294.21 8.00 -210.54	291.27 3.16 -258.28	286.87 1.79 -266.76	217.21 2.73 -185.99	183.15 2.95 -149.21	128.45 1.13 -115.28	73.87 2.90 -38.28	71.76 2.03 -48.26	75.81 2.36 -48.10	130.33 0.70 -122.12	49.68 1.64 -29.26	29.29 1.68 -4.89
LOVETT___4 23642	41.36 2.29 0.00	28.90 1.25 -3.45	38.23 0.61 -23.71	29.14 0.82 -9.36	22.48 0.95 -0.24	30.34 1.45 -2.02	34.89 1.64 -10.01	40.84 3.05 -0.85	58.08 2.13 -31.69	104.14 2.72 -70.92	283.75 4.16 -236.53	427.14 19.74 -208.87	294.22 7.99 -210.55	291.27 3.16 -258.28	286.89 1.79 -266.78	217.48 2.70 -186.28	183.36 2.92 -149.44	128.53 1.11 -115.37	73.88 2.87 -38.32	71.80 2.01 -48.32	75.86 2.34 -48.17	130.37 0.68 -122.17	49.68 1.62 -29.28	29.28 1.66 -4.90
LOVETT___5 23593	41.38 2.32 0.00	28.92 1.27 -3.45	38.24 0.62 -23.71	29.16 0.84 -9.36	22.50 0.97 -0.24	30.36 1.47 -2.02	34.92 1.67 -10.01	40.88 3.09 -0.85	58.10 2.15 -31.69	104.18 2.76 -70.92	283.76 4.17 -236.53	427.36 19.96 -208.87	294.23 8.00 -210.55	291.27 3.16 -258.28	286.89 1.79 -266.78	217.52 2.74 -186.28	183.40 2.96 -149.44	128.55 1.13 -115.37	73.93 2.91 -38.32	71.83 2.03 -48.32	75.89 2.37 -48.17	130.38 0.70 -122.17	49.70 1.64 -29.28	29.30 1.69 -4.90

LOWER RAQUET___HYD 24057	37.45 -1.62 0.00	23.38 -0.80 0.02	13.36 -0.43 0.12	18.34 -0.57 0.05	20.66 -0.63 0.00	25.93 -0.92 0.01	21.90 -1.28 0.05	34.68 -2.26 0.00	22.61 -1.60 0.05	28.55 -1.94 0.01	39.38 -2.99 0.69	185.40 -13.30 -0.17	71.42 -4.28 -0.03	28.30 -1.53 0.00	17.46 -0.90 -0.03	27.75 -1.24 -0.50	30.19 -1.21 -0.40	11.15 -0.61 0.29	30.98 -1.72 0.00	20.23 -1.30 -0.05	23.98 -1.48 -0.11	6.69 -0.44 0.39	17.63 -1.10 0.05	21.47 -1.22 0.02
LOWER___HUDSON 24059	41.14 2.07 0.00	30.40 1.55 -4.65	46.88 1.00 -31.97	32.95 1.37 -12.62	23.01 1.40 -0.32	31.16 1.57 -2.73	37.63 0.89 -13.50	39.34 1.26 -1.14	64.23 0.84 -39.13	96.19 1.09 -64.60	66.15 1.18 -21.91	216.76 3.85 -14.38	96.20 1.42 -19.11	49.38 0.57 -18.99	38.05 0.21 -19.51	39.61 0.48 -10.64	40.31 0.78 -8.54	120.79 0.23 -108.51	52.73 0.74 -19.30	36.62 0.36 -14.79	29.91 0.37 -4.20	165.45 0.17 -157.76	47.51 0.37 -28.36	30.05 0.75 -6.59
MEDINA___POWER 24015	39.64 0.58 0.00	24.93 0.13 -0.60	18.01 -0.03 -4.13	20.54 -0.05 -1.63	21.41 0.07 -0.04	27.56 0.34 -0.35	25.79 0.82 -1.74	38.58 1.49 -0.15	30.33 0.97 -5.11	39.79 0.83 -8.46	40.69 0.67 3.04	201.53 2.23 -0.77	51.31 1.29 25.65	21.34 0.63 9.12	18.91 0.49 -0.10	31.99 0.44 -3.06	33.90 0.45 -2.45	27.21 0.82 -14.35	37.38 1.97 -2.72	25.19 1.45 -2.27	28.12 1.80 -0.97	28.56 0.46 -20.58	23.56 1.08 -3.70	24.53 0.95 -0.86
MG INDUSTRY___DRP 24185	41.20 2.14 0.00	30.44 1.67 -4.56	46.33 1.03 -31.39	32.76 1.41 -12.39	23.09 1.48 -0.32	31.24 1.69 -2.68	37.46 0.97 -13.26	39.43 1.37 -1.12	63.55 0.89 -38.41	93.97 1.18 -62.28	49.01 1.20 -4.75	204.06 4.91 -0.62	81.80 2.19 -3.93	30.55 0.85 0.13	18.71 0.26 -0.13	31.01 0.68 -1.84	33.47 1.00 -1.48	117.49 0.31 -105.13	51.48 0.95 -17.84	34.73 0.51 -12.75	27.86 0.56 -1.95	162.82 0.21 -155.10	46.73 0.51 -27.43	30.00 0.80 -6.48
MILLIKEN___1 23584	36.38 -2.69 0.00	23.16 -1.65 -0.61	17.07 -1.01 -4.16	19.24 -1.36 -1.64	19.87 -1.47 -0.04	25.49 -1.73 -0.36	23.59 -1.41 -1.76	35.03 -2.06 -0.15	28.49 -0.90 -5.13	38.18 -0.81 -8.49	43.44 -0.17 -0.55	194.08 -5.56 -1.11	72.16 -3.14 0.37	28.06 -1.40 0.38	17.96 -0.58 -0.22	31.04 -0.68 -3.23	32.60 -0.98 -2.59	26.19 -0.40 -14.55	34.28 -1.18 -2.77	22.95 -0.84 -2.32	25.50 -0.86 -1.01	27.85 -0.33 -20.66	21.62 -0.88 -3.72	22.86 -0.72 -0.86
MILLIKEN___2 23585	36.38 -2.69 0.00	23.15 -1.66 -0.61	17.06 -1.01 -4.16	19.24 -1.37 -1.64	19.86 -1.47 -0.04	25.48 -1.74 -0.36	23.58 -1.41 -1.76	35.02 -2.07 -0.15	28.47 -0.91 -5.13	38.13 -0.87 -8.49	43.39 -0.22 -0.55	193.85 -5.79 -1.11	72.15 -3.15 0.37	28.05 0.85 0.38	17.95 -0.59 -0.22	31.02 -0.70 -3.23	32.59 -0.99 -2.59	26.19 -0.40 -14.55	34.27 -1.19 -2.77	22.95 -0.84 -2.32	25.49 -0.87 -1.01	27.85 -0.33 -20.66	21.62 -0.88 -3.72	22.84 -0.74 -0.86
MILLIKEN___DIESEL 23629	36.38 -2.69 0.00	23.15 -1.66 -0.61	17.06 -1.01 -4.16	19.24 -1.37 -1.64	19.86 -1.47 -0.04	25.48 -1.74 -0.36	23.58 -1.41 -1.76	35.02 -2.07 -0.15	28.47 -0.91 -5.13	38.13 -0.87 -8.49	43.39 -0.22 -0.55	193.85 -5.79 -1.11	72.15 -3.15 0.37	28.05 0.85 0.38	17.95 -0.59 -0.22	31.02 -0.70 -3.23	32.59 -0.99 -2.59	26.19 -0.40 -14.55	34.27 -1.19 -2.77	22.95 -0.84 -2.32	25.49 -0.87 -1.01	27.85 -0.33 -20.66	21.62 -0.88 -3.72	22.84 -0.74 -0.86
MODEL_CITY_ENERGY 24167	36.18 -2.89 0.00	22.77 -1.98 -0.54	16.43 -1.22 -3.74	18.80 -1.64 -1.48	19.55 -1.78 -0.04	24.91 -2.28 -0.32	23.05 -1.76 -1.58	34.31 -2.76 -0.13	26.69 -2.14 -4.58	35.24 -2.83 -7.56	36.62 -3.13 3.31	184.73 -14.48 -0.67	42.93 -5.24 27.50	18.19 -1.84 9.80	17.54 -0.86 -0.07	29.74 -1.52 -2.77	31.34 -1.87 -2.22	24.41 -0.67 -13.03	33.25 -1.91 -2.47	22.35 -1.19 -2.07	24.79 -1.44 -0.88	25.70 -0.46 -18.64	21.05 -1.08 -3.34	22.13 -1.37 -0.78
MOHAWK_PAPER___DRP 24187	41.62 2.56 0.00	30.80 1.91 -4.69	47.36 1.20 -32.26	33.32 1.63 -12.74	23.33 1.71 -0.33	31.58 1.96 -2.75	38.12 1.26 -13.62	39.93 1.83 -1.15	64.78 1.19 -39.33	95.96 1.56 -63.89	58.06 1.66 -13.33	213.15 7.21 -7.41	90.18 2.99 -11.52	40.42 1.19 -9.40	28.69 0.59 -9.77	35.56 1.03 -6.03	37.22 1.39 -4.84	120.15 0.47 -107.64	52.76 1.39 -18.68	36.08 0.78 -13.82	29.26 0.88 -3.03	165.48 0.31 -157.65	47.62 0.73 -28.10	30.40 1.10 -6.59
MONGAUP___HYD 23641	40.70 1.63 0.00	28.40 0.94 -3.25	36.74 0.46 -22.37	28.41 0.62 -8.83	22.24 0.72 -0.23	29.89 1.11 -1.91	33.96 1.27 -9.45	40.11 2.37 -0.80	55.67 1.63 -29.78	97.81 2.05 -65.25	247.81 2.95 -201.80	390.69 14.41 -177.75	260.64 5.44 -179.52	251.99 2.17 -219.99	246.80 1.24 -227.23	188.44 1.85 -158.09	159.81 1.98 -126.83	118.23 0.76 -105.42	68.38 1.90 -33.78	64.70 1.33 -41.89	67.88 1.54 -40.99	123.37 0.47 -115.38	46.92 1.18 -26.95	28.52 1.18 -4.62
MONTAUK___DIESEL 23721	41.99 2.77 -0.15	29.78 2.03 -3.55	39.46 1.11 -24.44	30.09 1.48 -9.65	23.22 1.68 -0.25	36.39 2.39 -7.13	40.54 2.37 -14.94	41.95 4.13 -0.87	59.78 2.74 -32.79	108.79 3.18 -75.10	309.43 3.93 -262.44	446.85 17.21 -231.10	316.40 7.13 -233.60	319.68 2.81 -287.04	316.15 1.57 -296.25	234.81 2.31 -204.00	197.02 2.37 -163.66	134.15 0.85 -121.25	75.78 1.97 -41.11	75.15 1.36 -52.32	79.66 1.63 -52.68	134.60 0.53 -126.56	50.90 1.26 -30.86	29.11 1.35 -5.05
N SALMON___HYD 24042	37.81 -1.25 0.00	23.55 -0.62 0.04	13.27 -0.37 0.27	18.34 -0.52 0.10	20.72 -0.57 0.00	25.98 -0.86 0.02	22.36 -0.76 0.11	35.50 -1.43 0.01	22.81 -0.98 0.47	28.44 -1.28 0.78	40.46 -1.74 0.87	190.40 -8.26 -0.13	72.59 -3.04 0.04	28.63 -1.20 0.00	17.61 -0.74 -0.03	27.74 -1.13 -0.38	30.17 -1.13 -0.30	10.80 -0.44 0.80	31.49 -1.11 0.10	20.55 -0.89 0.03	24.39 -1.04 -0.08	5.68 -0.26 1.58	17.82 -0.68 0.29	21.87 -0.79 0.05
N.E_GEN_SANDY PD 24062	27.11 1.88 8.42	29.45 0.94 -4.30	44.08 0.58 -29.59	31.42 0.78 -11.68	22.39 0.80 -0.30	25.51 1.47 3.27	40.90 1.33 -15.90	38.94 0.94 -1.06	35.00 2.28 7.97	52.15 2.52 -3.90	144.11 0.84 -100.21	1000.00 2.01 -956.93	99.00 1.78 -60.91	175.01 2.26 -127.60	99.00 1.64 -66.96	97.00 1.37 -68.83	89.00 1.03 -65.15	179.00 0.86 -158.61	250.00 0.93 -228.01	146.13 0.93 -126.91	46.27 0.29 -20.63	156.09 0.12 -148.44	49.00 0.85 -32.76	29.33 0.50 -6.11
NARROWS_GT1_1 24228	43.41 4.19 -0.15	30.33 2.57 -3.55	39.76 1.41 -24.44	30.50 1.89 -9.65	23.68 2.14 -0.25	31.98 3.02 -2.08	36.57 3.01 -10.32	43.21 5.40 -0.87	120.98 3.63 -93.10	179.61 4.42 -144.68	352.88 6.10 -303.72	496.33 23.39 -274.40	379.28 8.61 -295.00	320.28 3.41 -287.04	316.50 1.92 -296.25	235.42 2.88 -204.05	197.88 3.19 -163.69	134.51 1.19 -121.27	76.81 2.99 -41.12	76.06 2.26 -52.33	80.77 2.73 -52.70	135.09 0.99 -126.58	51.97 2.32 -30.87	30.25 2.48 -5.05
NARROWS_GT1_2 24229	43.41 4.19 -0.15	30.33 2.57 -3.55	39.76 1.41 -24.44	30.50 1.89 -9.65	23.68 2.14 -0.25	31.98 3.02 -2.08	36.57 3.01 -10.32	43.21 5.40 -0.87	120.98 3.63 -93.10	179.61 4.42 -144.68	352.88 6.10 -303.72	496.33 23.39 -274.40	379.28 8.61 -295.00	320.28 3.41 -287.04	316.50 1.92 -296.25	235.42 2.88 -204.05	197.88 3.19 -163.69	134.51 1.19 -121.27	76.81 2.99 -41.12	76.06 2.26 -52.33	80.77 2.73 -52.70	135.09 0.99 -126.58	51.97 2.32 -30.87	30.25 2.48 -5.05
NARROWS_GT1_3 24230	43.41 4.19 -0.15	30.33 2.57 -3.55	39.76 1.41 -24.44	30.50 1.89 -9.65	23.68 2.14 -0.25	31.98 3.02 -2.08	36.57 3.01 -10.32	43.21 5.40 -0.87	120.98 3.63 -93.10	179.61 4.42 -144.68	352.88 6.10 -303.72	496.33 23.39 -274.40	379.28 8.61 -295.00	320.28 3.41 -287.04	316.50 1.92 -296.25	235.42 2.88 -204.05	197.88 3.19 -163.69	134.51 1.19 -121.27	76.81 2.99 -41.12	76.06 2.26 -52.33	80.77 2.73 -52.70	135.09 0.99 -126.58	51.97 2.32 -30.87	30.25 2.48 -5.05

NARROWS_GT1_4 24231	43.41 <u>4.19</u> -0.15	30.33 <u>2.57</u> -3.55	39.76 <u>1.41</u> -24.44	30.50 <u>1.89</u> -9.65	23.68 <u>2.14</u> -0.25	31.98 <u>3.02</u> -2.08	36.57 <u>3.01</u> -10.32	43.21 <u>5.40</u> -0.87	120.98 <u>3.63</u> -93.10	179.61 <u>4.42</u> -144.68	352.88 <u>6.10</u> -303.72	496.33 <u>23.39</u> -274.40	379.28 <u>8.61</u> -295.00	320.28 <u>3.41</u> -287.04	316.50 <u>1.92</u> -296.25	235.42 <u>2.88</u> -204.05	197.88 <u>3.19</u> -163.69	134.51 <u>1.19</u> -121.27	76.81 <u>2.99</u> -41.12	76.06 <u>2.26</u> -52.33	80.77 <u>2.73</u> -52.70	135.09 <u>0.99</u> -126.58	51.97 <u>2.32</u> -30.87	30.25 <u>2.48</u> -5.05
NARROWS_GT1_5 24232	43.41 <u>4.19</u> -0.15	30.33 <u>2.57</u> -3.55	39.76 <u>1.41</u> -24.44	30.50 <u>1.89</u> -9.65	23.68 <u>2.14</u> -0.25	31.98 <u>3.02</u> -2.08	36.57 <u>3.01</u> -10.32	43.21 <u>5.40</u> -0.87	120.98 <u>3.63</u> -93.10	179.61 <u>4.42</u> -144.68	352.88 <u>6.10</u> -303.72	496.33 <u>23.39</u> -274.40	379.28 <u>8.61</u> -295.00	320.28 <u>3.41</u> -287.04	316.50 <u>1.92</u> -296.25	235.42 <u>2.88</u> -204.05	197.88 <u>3.19</u> -163.69	134.51 <u>1.19</u> -121.27	76.81 <u>2.99</u> -41.12	76.06 <u>2.26</u> -52.33	80.77 <u>2.73</u> -52.70	135.09 <u>0.99</u> -126.58	51.97 <u>2.32</u> -30.87	30.25 <u>2.48</u> -5.05
NARROWS_GT1_6 24233	43.41 <u>4.19</u> -0.15	30.33 <u>2.57</u> -3.55	39.76 <u>1.41</u> -24.44	30.50 <u>1.89</u> -9.65	23.68 <u>2.14</u> -0.25	31.98 <u>3.02</u> -2.08	36.57 <u>3.01</u> -10.32	43.21 <u>5.40</u> -0.87	120.98 <u>3.63</u> -93.10	179.61 <u>4.42</u> -144.68	352.88 <u>6.10</u> -303.72	496.33 <u>23.39</u> -274.40	379.28 <u>8.61</u> -295.00	320.28 <u>3.41</u> -287.04	316.50 <u>1.92</u> -296.25	235.42 <u>2.88</u> -204.05	197.88 <u>3.19</u> -163.69	134.51 <u>1.19</u> -121.27	76.81 <u>2.99</u> -41.12	76.06 <u>2.26</u> -52.33	80.77 <u>2.73</u> -52.70	135.09 <u>0.99</u> -126.58	51.97 <u>2.32</u> -30.87	30.25 <u>2.48</u> -5.05
NARROWS_GT1_7 24234	43.41 <u>4.19</u> -0.15	30.33 <u>2.57</u> -3.55	39.76 <u>1.41</u> -24.44	30.50 <u>1.89</u> -9.65	23.68 <u>2.14</u> -0.25	31.98 <u>3.02</u> -2.08	36.57 <u>3.01</u> -10.32	43.21 <u>5.40</u> -0.87	120.98 <u>3.63</u> -93.10	179.61 <u>4.42</u> -144.68	352.88 <u>6.10</u> -303.72	496.33 <u>23.39</u> -274.40	379.28 <u>8.61</u> -295.00	320.28 <u>3.41</u> -287.04	316.50 <u>1.92</u> -296.25	235.42 <u>2.88</u> -204.05	197.88 <u>3.19</u> -163.69	134.51 <u>1.19</u> -121.27	76.81 <u>2.99</u> -41.12	76.06 <u>2.26</u> -52.33	80.77 <u>2.73</u> -52.70	135.09 <u>0.99</u> -126.58	51.97 <u>2.32</u> -30.87	30.25 <u>2.48</u> -5.05
NARROWS_GT1_8 24235	43.41 <u>4.19</u> -0.15	30.33 <u>2.57</u> -3.55	39.76 <u>1.41</u> -24.44	30.50 <u>1.89</u> -9.65	23.68 <u>2.14</u> -0.25	31.98 <u>3.02</u> -2.08	36.57 <u>3.01</u> -10.32	43.21 <u>5.40</u> -0.87	120.98 <u>3.63</u> -93.10	179.61 <u>4.42</u> -144.68	352.88 <u>6.10</u> -303.72	496.33 <u>23.39</u> -274.40	379.28 <u>8.61</u> -295.00	320.28 <u>3.41</u> -287.04	316.50 <u>1.92</u> -296.25	235.42 <u>2.88</u> -204.05	197.88 <u>3.19</u> -163.69	134.51 <u>1.19</u> -121.27	76.81 <u>2.99</u> -41.12	76.06 <u>2.26</u> -52.33	80.77 <u>2.73</u> -52.70	135.09 <u>0.99</u> -126.58	51.97 <u>2.32</u> -30.87	30.25 <u>2.48</u> -5.05
NARROWS_GT1_GRP 23726	43.41 <u>4.19</u> -0.15	30.33 <u>2.57</u> -3.55	39.76 <u>1.41</u> -24.44	30.50 <u>1.89</u> -9.65	23.68 <u>2.14</u> -0.25	31.98 <u>3.02</u> -2.08	36.57 <u>3.01</u> -10.32	43.21 <u>5.40</u> -0.87	120.98 <u>3.63</u> -93.10	179.61 <u>4.42</u> -144.68	352.88 <u>6.10</u> -303.72	496.33 <u>23.39</u> -274.40	379.28 <u>8.61</u> -295.00	320.28 <u>3.41</u> -287.04	316.50 <u>1.92</u> -296.25	235.42 <u>2.88</u> -204.05	197.88 <u>3.19</u> -163.69	134.51 <u>1.19</u> -121.27	76.81 <u>2.99</u> -41.12	76.06 <u>2.26</u> -52.33	80.77 <u>2.73</u> -52.70	135.09 <u>0.99</u> -126.58	51.97 <u>2.32</u> -30.87	30.25 <u>2.48</u> -5.05
NARROWS_GT2_1 24236	43.41 <u>4.19</u> -0.15	30.33 <u>2.57</u> -3.55	39.76 <u>1.41</u> -24.44	30.50 <u>1.89</u> -9.65	23.68 <u>2.14</u> -0.25	31.98 <u>3.02</u> -2.08	36.57 <u>3.01</u> -10.32	43.21 <u>5.40</u> -0.87	120.98 <u>3.63</u> -93.10	179.61 <u>4.42</u> -144.68	352.88 <u>6.10</u> -303.72	496.33 <u>23.39</u> -274.40	379.28 <u>8.61</u> -295.00	320.28 <u>3.41</u> -287.04	316.50 <u>1.92</u> -296.25	235.42 <u>2.88</u> -204.05	197.88 <u>3.19</u> -163.69	134.51 <u>1.19</u> -121.27	76.81 <u>2.99</u> -41.12	76.06 <u>2.26</u> -52.33	80.77 <u>2.73</u> -52.70	135.09 <u>0.99</u> -126.58	51.97 <u>2.32</u> -30.87	30.25 <u>2.48</u> -5.05
NARROWS_GT2_2 24237	43.41 <u>4.19</u> -0.15	30.33 <u>2.57</u> -3.55	39.76 <u>1.41</u> -24.44	30.50 <u>1.89</u> -9.65	23.68 <u>2.14</u> -0.25	31.98 <u>3.02</u> -2.08	36.57 <u>3.01</u> -10.32	43.21 <u>5.40</u> -0.87	120.98 <u>3.63</u> -93.10	179.61 <u>4.42</u> -144.68	352.88 <u>6.10</u> -303.72	496.33 <u>23.39</u> -274.40	379.28 <u>8.61</u> -295.00	320.28 <u>3.41</u> -287.04	316.50 <u>1.92</u> -296.25	235.42 <u>2.88</u> -204.05	197.88 <u>3.19</u> -163.69	134.51 <u>1.19</u> -121.27	76.81 <u>2.99</u> -41.12	76.06 <u>2.26</u> -52.33	80.77 <u>2.73</u> -52.70	135.09 <u>0.99</u> -126.58	51.97 <u>2.32</u> -30.87	30.25 <u>2.48</u> -5.05
NARROWS_GT2_3 24238	43.41 <u>4.19</u> -0.15	30.33 <u>2.57</u> -3.55	39.76 <u>1.41</u> -24.44	30.50 <u>1.89</u> -9.65	23.68 <u>2.14</u> -0.25	31.98 <u>3.02</u> -2.08	36.57 <u>3.01</u> -10.32	43.21 <u>5.40</u> -0.87	120.98 <u>3.63</u> -93.10	179.61 <u>4.42</u> -144.68	352.88 <u>6.10</u> -303.72	496.33 <u>23.39</u> -274.40	379.28 <u>8.61</u> -295.00	320.28 <u>3.41</u> -287.04	316.50 <u>1.92</u> -296.25	235.42 <u>2.88</u> -204.05	197.88 <u>3.19</u> -163.69	134.51 <u>1.19</u> -121.27	76.81 <u>2.99</u> -41.12	76.06 <u>2.26</u> -52.33	80.77 <u>2.73</u> -52.70	135.09 <u>0.99</u> -126.58	51.97 <u>2.32</u> -30.87	30.25 <u>2.48</u> -5.05
NARROWS_GT2_4 24239	43.41 <u>4.19</u> -0.15	30.33 <u>2.57</u> -3.55	39.76 <u>1.41</u> -24.44	30.50 <u>1.89</u> -9.65	23.68 <u>2.14</u> -0.25	31.98 <u>3.02</u> -2.08	36.57 <u>3.01</u> -10.32	43.21 <u>5.40</u> -0.87	120.98 <u>3.63</u> -93.10	179.61 <u>4.42</u> -144.68	352.88 <u>6.10</u> -303.72	496.33 <u>23.39</u> -274.40	379.28 <u>8.61</u> -295.00	320.28 <u>3.41</u> -287.04	316.50 <u>1.92</u> -296.25	235.42 <u>2.88</u> -204.05	197.88 <u>3.19</u> -163.69	134.51 <u>1.19</u> -121.27	76.81 <u>2.99</u> -41.12	76.06 <u>2.26</u> -52.33	80.77 <u>2.73</u> -52.70	135.09 <u>0.99</u> -126.58	51.97 <u>2.32</u> -30.87	30.25 <u>2.48</u> -5.05
NARROWS_GT2_5 24240	43.41 <u>4.19</u> -0.15	30.33 <u>2.57</u> -3.55	39.76 <u>1.41</u> -24.44	30.50 <u>1.89</u> -9.65	23.68 <u>2.14</u> -0.25	31.98 <u>3.02</u> -2.08	36.57 <u>3.01</u> -10.32	43.21 <u>5.40</u> -0.87	120.98 <u>3.63</u> -93.10	179.61 <u>4.42</u> -144.68	352.88 <u>6.10</u> -303.72	496.33 <u>23.39</u> -274.40	379.28 <u>8.61</u> -295.00	320.28 <u>3.41</u> -287.04	316.50 <u>1.92</u> -296.25	235.42 <u>2.88</u> -204.05	197.88 <u>3.19</u> -163.69	134.51 <u>1.19</u> -121.27	76.81 <u>2.99</u> -41.12	76.06 <u>2.26</u> -52.33	80.77 <u>2.73</u> -52.70	135.09 <u>0.99</u> -126.58	51.97 <u>2.32</u> -30.87	30.25 <u>2.48</u> -5.05
NARROWS_GT2_6 24241	43.41 <u>4.19</u> -0.15	30.33 <u>2.57</u> -3.55	39.76 <u>1.41</u> -24.44	30.50 <u>1.89</u> -9.65	23.68 <u>2.14</u> -0.25	31.98 <u>3.02</u> -2.08	36.57 <u>3.01</u> -10.32	43.21 <u>5.40</u> -0.87	120.98 <u>3.63</u> -93.10	179.61 <u>4.42</u> -144.68	352.88 <u>6.10</u> -303.72	496.33 <u>23.39</u> -274.40	379.28 <u>8.61</u> -295.00	320.28 <u>3.41</u> -287.04	316.50 <u>1.92</u> -296.25	235.42 <u>2.88</u> -204.05	197.88 <u>3.19</u> -163.69	134.51 <u>1.19</u> -121.27	76.81 <u>2.99</u> -41.12	76.06 <u>2.26</u> -52.33	80.77 <u>2.73</u> -52.70	135.09 <u>0.99</u> -126.58	51.97 <u>2.32</u> -30.87	30.25 <u>2.48</u> -5.05
NARROWS_GT2_7 24242	43.41 <u>4.19</u> -0.15	30.33 <u>2.57</u> -3.55	39.76 <u>1.41</u> -24.44	30.50 <u>1.89</u> -9.65	23.68 <u>2.14</u> -0.25	31.98 <u>3.02</u> -2.08	36.57 <u>3.01</u> -10.32	43.21 <u>5.40</u> -0.87	120.98 <u>3.63</u> -93.10	179.61 <u>4.42</u> -144.68	352.88 <u>6.10</u> -303.72	496.33 <u>23.39</u> -274.40	379.28 <u>8.61</u> -295.00	320.28 <u>3.41</u> -287.04	316.50 <u>1.92</u> -296.25	235.42 <u>2.88</u> -204.05	197.88 <u>3.19</u> -163.69	134.51 <u>1.19</u> -121.27	76.81 <u>2.99</u> -41.12	76.06 <u>2.26</u> -52.33	80.77 <u>2.73</u> -52.70	135.09 <u>0.99</u> -126.58	51.97 <u>2.32</u> -30.87	30.25 <u>2.48</u> -5.05
NARROWS_GT2_8 24243	43.41 <u>4.19</u> -0.15	30.33 <u>2.57</u> -3.55	39.76 <u>1.41</u> -24.44	30.50 <u>1.89</u> -9.65	23.68 <u>2.14</u> -0.25	31.98 <u>3.02</u> -2.08	36.57 <u>3.01</u> -10.32	43.21 <u>5.40</u> -0.87	120.98 <u>3.63</u> -93.10	179.61 <u>4.42</u> -144.68	352.88 <u>6.10</u> -303.72	496.33 <u>23.39</u> -274.40	379.28 <u>8.61</u> -295.00	320.28 <u>3.41</u> -287.04	316.50 <u>1.92</u> -296.25	235.42 <u>2.88</u> -204.05	197.88 <u>3.19</u> -163.69	134.51 <u>1.19</u> -121.27	76.81 <u>2.99</u> -41.12	76.06 <u>2.26</u> -52.33	80.77 <u>2.73</u> -52.70	135.09 <u>0.99</u> -126.58	51.97 <u>2.32</u> -30.87	30.25 <u>2.48</u> -5.05
NARROWS_GT2_GRP 23741	43.41 <u>4.19</u> -0.15	30.33 <u>2.57</u> -3.55	39.76 <u>1.41</u> -24.44	30.50 <u>1.89</u> -9.65	23.68 <u>2.14</u> -0.25	31.98 <u>3.02</u> -2.08	36.57 <u>3.01</u> -10.32	43.21 <u>5.40</u> -0.87	120.98 <u>3.63</u> -93.10	179.61 <u>4.42</u> -144.68	352.88 <u>6.10</u> -303.72	496.33 <u>23.39</u> -274.40	379.28 <u>8.61</u> -295.00	320.28 <u>3.41</u> -287.04	316.50 <u>1.92</u> -296.25	235.42 <u>2.88</u> -204.05	197.88 <u>3.19</u> -163.69	134.51 <u>1.19</u> -121.27	76.81 <u>2.99</u> -41.12	76.06 <u>2.26</u> -52.33	80.77 <u>2.73</u> -52.70	135.09 <u>0.99</u> -126.58	51.97 <u>2.32</u> -30.87	30.25 <u>2.48</u> -5.05
NEG CAPITAL___MECHNVIL 23645	41.14 <u>2.07</u> 0.00	30.42 <u>1.55</u> -4.66	47.00 <u>1.00</u> -32.09	33.00 <u>1.37</u> -12.67	23.01 <u>1.40</u> -0.33	31.17 <u>1.57</u> -2.74	37.68 <u>0.89</u> -13.55	39.34 <u>1.26</u> -1.15	64.67 <u>0.84</u> -39.57	97.08 <u>1.09</u> -65.48	66.25 <u>1.18</u> -22.01	217.29 <u>3.85</u> -14.90	96.35 <u>1.42</u> -18.99	49.38 <u>0.57</u> -19.61	38.15 <u>0.21</u> -9.78	41.17 <u>0.48</u> -0.78	41.55 <u>0.78</u> -109.28	121.56 <u>0.23</u> -19.59	53.02 <u>0.74</u> -15.16	37.00 <u>0.36</u> -4.58	30.30 <u>0.37</u> -158.98	166.67 <u>0.17</u> -28.63	47.78 <u>0.37</u> -0.75	30.08 <u>0.75</u> -6.62

NEG CENTRAL_HIGH_ACRES 23767	36.70 -2.36 0.00	23.06 -1.57 -0.42	15.77 -1.04 -2.90	18.86 -1.25 -1.15	20.15 -1.17 -0.03	25.62 -1.49 -0.25	23.15 -1.32 -1.23	34.96 -2.09 -0.10	26.43 -1.31 -3.48	34.34 -1.88 -5.72	44.99 1.07 -0.86	185.73 -13.51 -0.71	74.86 -4.21 -3.40	29.02 -1.83 -1.01	17.89 -0.59 -0.16	30.36 -0.23 -2.09	32.18 -0.49 -1.68	22.02 -0.13 -10.11	34.04 -0.57 -1.91	22.63 -0.42 -1.58	25.67 -0.34 -0.67	21.44 -0.25 -14.17	20.74 -0.58 -2.54	22.47 -0.85 -0.60
NEG CENTRAL___DRP 24199	37.56 -1.51 0.00	23.78 -0.88 -0.46	16.56 -0.50 -3.16	19.52 -0.69 -1.25	20.56 -0.77 -0.03	26.11 -1.03 -0.27	23.75 -0.82 -1.33	35.74 -1.32 -0.11	27.38 -0.83 -3.95	35.85 -1.20 -6.55	40.40 -3.24 -0.58	187.04 -12.30 -0.81	71.72 -4.89 -0.93	28.16 -1.79 -0.13	17.66 -0.83 -0.16	30.17 -0.67 -2.35	32.02 -0.86 -1.88	22.73 -0.33 -11.01	33.93 -0.85 -2.09	22.61 -0.59 -1.73	25.43 -0.66 -0.74	23.08 -0.20 -15.76	21.15 -0.47 -2.84	22.91 -0.46 -0.65
NEG CENTRAL___INDECK 23768	36.38 -2.68 0.00	22.99 -1.84 -0.62	17.03 -1.13 -4.25	19.08 -1.56 -1.68	19.63 -1.71 -0.04	25.12 -2.11 -0.36	23.52 -1.51 -1.79	34.86 -2.23 -0.15	27.83 -1.59 -5.17	36.80 -2.23 -8.52	48.19 -3.93 -9.07	191.69 -13.38 -6.55	78.09 -4.95 -7.37	37.24 -1.86 -9.27	24.61 -0.93 -7.21	30.48 -1.20 -3.18	32.08 -1.47 -2.55	26.33 -0.51 -14.80	34.05 -1.46 -2.81	22.88 -0.92 -2.33	25.30 -1.05 -0.99	28.09 -0.36 -20.92	21.65 -0.88 -3.75	22.40 -1.20 -0.88
NEG CENTRAL___SENECA 23627	39.07 0.00 0.00	24.21 0.00 0.00	13.91 0.00 0.00	18.96 0.00 0.00	21.29 0.00 0.00	26.87 0.00 0.00	23.24 0.00 0.00	36.94 0.00 0.00	24.26 0.00 0.00	30.51 0.00 0.00	43.06 0.00 0.00	198.53 0.00 0.00	75.67 0.00 0.00	29.83 0.00 0.00	18.33 0.00 0.00	28.50 0.00 0.00	30.99 0.00 0.00	12.05 0.00 0.00	32.70 0.00 0.00	21.47 0.00 0.00	25.35 0.00 0.00	7.52 0.00 0.00	18.78 0.00 0.00	22.72 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	38.18 -0.89 0.00	24.11 -0.54 -0.45	16.58 -0.39 -3.06	19.74 -0.43 -1.21	20.98 -0.35 -0.03	26.75 -0.38 -0.26	24.16 -0.37 -1.29	36.55 -0.50 -0.11	28.18 0.01 -3.91	37.09 0.08 -6.50	46.34 2.69 -0.58	197.77 -1.54 -0.78	75.89 -0.71 -0.92	29.45 -0.51 -0.13	18.54 0.05 -0.16	31.32 0.52 -2.30	33.26 0.42 -1.85	22.89 0.16 -10.68	35.06 0.34 -2.03	23.30 0.14 -1.69	26.38 0.31 -0.73	22.93 -0.03 -15.44	21.49 -0.08 -2.79	23.30 -0.04 -0.63
NEG MILLWOOD___DRP 24198	41.99 2.77 -0.15	29.44 1.58 -3.65	39.87 0.84 -25.12	30.00 1.13 -9.92	22.82 1.27 -0.25	30.83 1.82 -2.14	35.73 1.88 -10.61	41.28 3.44 -0.90	60.13 2.38 -33.50	107.44 2.90 -74.03	283.78 4.09 -236.63	425.04 19.00 -207.51	293.73 7.54 -210.52	291.18 3.07 -258.28	286.54 1.71 -266.50	213.29 2.53 -182.26	180.00 2.79 -146.22	132.38 1.06 -119.28	73.95 2.69 -38.57	71.37 1.87 -48.03	74.72 2.16 -47.21	137.84 0.66 -129.66	50.93 1.60 -30.55	29.60 1.70 -5.19
NEG NORTH_FLCN_SEA 23793	41.34 2.28 0.00	25.49 1.34 0.05	14.28 0.71 0.34	19.75 0.92 0.13	22.32 1.03 0.00	28.36 1.52 0.03	24.73 1.63 0.14	39.89 2.97 0.01	26.01 2.26 0.50	32.64 2.96 0.82	46.07 3.94 0.93	217.69 19.05 -0.11	82.62 6.99 0.04	32.57 2.74 0.00	20.15 1.80 -0.02	31.76 2.93 -0.33	34.31 3.05 -0.27	12.15 1.15 1.04	35.56 3.01 0.14	23.38 1.97 0.06	27.85 2.43 -0.07	6.39 0.69 1.82	20.03 1.57 0.32	24.45 1.80 0.07
NEG NORTH_KES_CHATGAY 23792	38.00 -1.07 0.00	23.62 -0.54 0.05	13.34 -0.25 0.32	18.52 -0.32 0.13	20.93 -0.36 0.00	26.36 -0.48 0.03	22.37 -0.73 0.14	35.83 -1.10 0.01	22.91 -0.85 0.49	28.65 -1.04 0.81	40.44 -1.70 0.92	191.15 -7.49 -0.11	72.99 -2.64 0.04	28.94 -0.89 0.00	17.79 -0.56 -0.02	28.02 -0.81 -0.33	30.44 -0.82 -0.27	10.71 -0.35 0.98	31.59 -0.97 0.13	20.74 -0.68 0.05	24.66 -0.76 -0.07	5.52 -0.23 1.76	17.84 -0.63 0.31	22.02 -0.64 0.07
NEG NORTH___ALICE_FALLS 23915	38.01 -1.05 0.00	23.73 -0.43 0.05	13.40 -0.17 0.34	18.61 -0.22 0.13	21.03 -0.26 0.00	26.47 -0.37 0.03	22.34 -0.75 0.14	35.84 -1.09 0.01	22.88 -0.88 0.50	28.64 -1.04 0.82	40.43 -1.70 0.93	190.96 -7.69 -0.11	72.86 -2.77 0.04	28.90 -0.93 0.00	17.63 -0.72 -0.02	28.02 -0.81 -0.33	30.51 -0.75 -0.27	10.67 -0.34 1.03	31.63 -0.93 0.14	20.74 -0.67 0.06	24.67 -0.74 -0.07	5.47 -0.23 1.82	17.80 -0.66 0.32	22.00 -0.65 0.07
NEG NORTH___LWR_SARANAC 23913	38.01 -1.05 0.00	23.73 -0.43 0.05	13.40 -0.17 0.34	18.61 -0.22 0.13	21.03 -0.26 0.00	26.47 -0.37 0.03	22.34 -0.75 0.14	35.84 -1.09 0.01	22.88 -0.88 0.50	28.64 -1.04 0.82	40.43 -1.70 0.93	190.96 -7.69 -0.11	72.86 -2.77 0.04	28.90 -0.93 0.00	17.63 -0.72 -0.02	28.02 -0.81 -0.33	30.51 -0.75 -0.27	10.67 -0.34 1.03	31.63 -0.93 0.14	20.74 -0.67 0.06	24.67 -0.74 -0.07	5.47 -0.23 1.82	17.80 -0.66 0.32	22.00 -0.65 0.07
NEG NORTH___PLATTSBURG 23628	37.73 -1.34 0.00	23.50 -0.66 0.05	13.27 -0.30 0.34	18.44 -0.39 0.13	20.84 -0.45 0.00	26.26 -0.58 0.03	22.16 -0.94 0.14	35.59 -1.34 0.01	22.75 -1.01 0.50	28.40 -1.28 0.82	40.15 -1.98 0.93	189.28 -9.36 -0.11	72.48 -3.14 0.04	28.63 -1.20 0.00	17.54 -0.81 -0.02	27.78 -1.05 -0.33	30.22 -1.04 -0.27	10.57 -0.45 1.03	31.34 -1.22 0.14	20.58 -0.83 0.06	24.48 -0.94 -0.07	5.41 -0.28 1.82	17.66 -0.80 0.32	21.83 -0.81 0.07
NEG WEST_LEA_LOCKPORT 23791	35.25 -3.82 0.00	22.21 -2.54 -0.54	16.07 -1.54 -3.70	18.31 -2.11 -1.46	19.01 -2.32 -0.04	24.21 -2.97 -0.32	22.50 -2.30 -1.56	33.38 -3.69 -0.13	26.04 -2.78 -4.56	34.75 -3.29 -7.53	37.44 -2.25 3.36	192.17 -7.01 -0.66	45.24 -2.57 27.87	19.02 -0.89 9.93	17.61 -0.78 -0.07	28.74 -2.48 -2.72	30.27 -2.91 -2.19	23.92 -1.02 -12.89	32.31 -2.82 -2.44	21.76 -1.76 -2.05	24.14 -2.08 -0.88	25.41 -0.65 -18.54	20.62 -1.49 -3.33	21.60 -1.89 -0.78
NEG WEST___LANCASTER 23811	35.84 -3.23 0.00	22.62 -2.22 -0.63	16.91 -1.36 -4.36	18.79 -1.89 -1.72	19.29 -2.04 -0.04	24.77 -2.47 -0.37	23.37 -1.71 -1.84	34.45 -2.64 -0.16	27.57 -1.90 -5.22	36.71 -2.38 -8.58	38.41 -1.94 2.72	193.86 -5.53 -0.85	50.24 -1.67 23.76	20.67 -0.63 8.53	17.91 -0.54 -0.12	30.01 -1.71 -3.23	31.52 -2.07 -2.59	26.50 -0.71 -15.17	33.54 -2.03 -2.87	22.65 -1.22 -2.40	24.98 -1.40 -1.02	29.13 -0.47 -22.08	21.67 -1.10 -3.98	22.08 -1.54 -0.90
NEG_PENN_ALLEGHNY 23528	39.71 0.64 0.00	25.68 0.29 -1.18	22.14 0.12 -8.11	22.28 0.11 -3.20	21.53 0.15 -0.08	27.91 0.36 -0.69	27.31 0.64 -3.43	38.46 1.23 -0.29	35.26 0.85 -10.16	48.65 0.95 -17.19	52.99 0.62 -9.31	212.85 6.87 -7.45	83.75 2.99 -5.08	39.27 1.18 -8.26	28.73 0.63 -9.77	35.62 0.96 -6.16	36.92 0.98 -4.94	40.71 0.38 -28.29	39.06 0.99 -5.37	26.68 0.72 -4.49	28.18 0.89 -1.94	48.35 0.27 -40.56	26.90 0.68 -7.45	25.06 0.66 -1.68
NEPA___ENERGY 23901	36.82 -2.24 0.00	23.27 -1.63 -0.69	17.61 -1.06 -4.76	19.37 -1.47 -1.88	19.89 -1.45 -0.05	25.73 -1.54 -0.41	24.43 -0.81 -2.01	35.66 -1.46 -0.17	28.98 -1.03 -5.76	38.79 -1.54 -9.82	39.77 -1.06 2.23	195.51 -4.02 -1.00	53.78 -1.13 20.76	21.77 -0.54 7.52	20.50 -0.34 -2.52	31.11 -0.94 -3.56	32.71 -1.14 -2.86	28.30 -0.31 -16.56	34.86 -0.97 -3.14	23.59 -0.51 -2.63	25.94 -0.53 -1.12	30.72 -0.24 -23.44	22.64 -0.49 -4.34	22.82 -0.88 -0.99
NEVERSINK___HYD 23608	41.08 2.01 0.00	28.47 1.17 -3.10	35.88 0.63 -21.34	28.22 0.84 -8.43	22.49 0.98 -0.22	29.94 1.26 -1.82	32.50 0.26 -9.01	37.90 0.20 -0.76	51.96 0.15 -27.56	87.16 0.29 -56.36	184.89 0.68 -141.16	327.28 5.31 -123.44	199.25 -1.78 -125.36	182.05 -0.73 -152.95	175.94 -0.40 -158.02	137.42 -0.50 -109.42	118.13 -0.65 -87.78	104.34 -0.22 -92.51	58.71 -0.65 -26.66	52.37 -0.41 -31.30	53.60 -0.39 -28.65	116.41 0.53 -108.36	43.74 1.27 -23.68	28.32 1.20 -4.41

NIAGARA____ 23760	35.71 -3.36 0.00	22.48 -2.27 -0.54	16.20 -1.40 -3.70	18.54 -1.88 -1.46	19.29 -2.04 -0.04	24.56 -2.62 -0.32	22.74 -2.06 -1.56	33.79 -3.28 -0.13	26.35 -2.47 -4.56	34.72 -3.32 -7.53	35.86 -3.84 3.36	181.40 -17.81 -0.67	41.12 -6.70 27.85	17.78 -2.17 9.88	17.30 -1.09 -0.07	29.38 -1.84 -2.72	30.95 -2.23 -2.19	24.16 -0.80 -12.91	32.89 -2.24 -2.44	22.11 -1.41 -2.04	24.49 -1.72 -0.86	25.41 -0.55 -18.45	20.77 -1.33 -3.31	21.81 -1.68 -0.77
NINE_MILE_1 23575	37.91 -1.16 0.00	23.70 -0.73 -0.22	15.03 -0.42 -1.54	18.99 -0.57 -0.61	20.68 -0.63 -0.02	26.17 -0.83 -0.13	23.23 -0.65 -0.65	35.89 -1.11 -0.06	25.31 -0.72 -1.78	32.55 -0.86 -2.90	42.06 -1.28 -0.28	193.50 -5.37 -0.34	74.02 -2.26 -0.61	29.06 -0.89 -0.13	17.85 -0.55 -0.07	28.75 -0.80 -1.05	30.90 -0.93 -0.84	17.06 -0.34 -5.35	32.81 -0.89 -1.00	21.72 -0.58 -0.82	24.99 -0.68 -0.33	14.72 -0.21 -7.41	19.58 -0.52 -1.32	22.41 -0.62 -0.32
NINE_MILE_2 23744	37.89 -1.18 0.00	23.67 -0.76 -0.22	15.00 -0.44 -1.53	18.97 -0.60 -0.60	20.65 -0.66 -0.02	26.14 -0.86 -0.13	23.20 -0.68 -0.65	35.85 -1.15 -0.05	25.29 -0.74 -1.77	32.51 -0.89 -2.89	42.05 -1.28 -0.28	193.31 -5.57 -0.34	74.01 -2.26 -0.61	29.06 -0.89 -0.13	17.85 -0.55 -0.07	28.66 -0.84 -1.00	30.82 -0.98 -0.81	17.00 -0.36 -5.32	32.75 -0.94 -0.99	21.67 -0.61 -0.81	24.95 -0.73 -0.33	14.66 -0.23 -7.37	19.54 -0.55 -1.31	22.38 -0.66 -0.32
NM CAPITAL____NUG 23643	41.14 2.07 0.00	30.40 1.55 -4.65	46.88 1.00 -31.97	32.95 1.37 -12.62	23.01 1.40 -0.32	31.16 1.57 -2.73	37.63 0.89 -13.50	39.34 1.26 -1.14	64.23 0.84 -39.13	96.19 1.09 -64.60	66.15 1.18 -21.91	216.76 3.85 -14.38	96.20 1.42 -19.11	49.38 0.57 -18.99	38.05 0.21 -19.51	39.61 0.48 -10.64	40.31 0.78 -8.54	120.79 0.23 -108.51	52.73 0.74 -19.30	36.62 0.36 -14.79	29.91 0.37 -4.20	165.45 0.17 -157.76	47.51 0.37 -28.36	30.05 0.75 -6.59
NM CENTRAL____NUG 23634	37.81 -1.25 0.00	23.83 -0.62 -0.24	15.19 -0.37 -1.66	19.10 -0.52 -0.66	20.74 -0.57 -0.02	26.15 -0.86 -0.14	23.18 -0.76 -0.70	35.57 -1.43 -0.06	25.47 -0.98 -2.20	32.90 -1.28 -3.68	41.61 -1.74 -0.28	190.73 -8.26 -0.46	73.31 -3.04 -0.68	28.76 -1.20 -0.13	17.68 -0.74 -0.09	28.71 -1.13 -1.34	30.94 -1.13 -1.08	17.42 -0.44 -5.81	32.70 -1.11 -1.11	21.51 -0.89 -0.93	24.73 -1.04 -0.42	15.78 -0.26 -8.52	19.65 -0.68 -1.55	22.27 -0.79 -0.34
NM MOHAWK____NUG 23633	39.42 0.35 0.00	24.30 0.18 0.09	13.39 0.10 0.62	18.85 0.14 0.24	21.43 0.15 0.01	27.01 0.19 0.05	23.16 0.19 0.26	37.25 0.33 0.02	23.86 0.23 0.63	29.84 0.27 0.94	43.36 0.42 0.13	200.46 1.75 -0.18	76.38 0.74 0.03	30.13 0.30 0.00	18.54 0.18 -0.04	29.24 0.20 -0.54	31.65 0.22 -0.44	10.21 0.09 1.93	32.66 0.24 0.27	21.52 0.17 0.13	25.64 0.19 -0.11	4.80 0.05 2.77	18.47 0.16 0.47	22.76 0.17 0.13
NM NORTH____NUG 24055	38.35 -0.72 0.00	23.82 -0.35 0.04	13.45 -0.16 0.30	18.64 -0.20 0.12	21.07 -0.22 0.00	26.51 -0.33 0.03	22.51 -0.60 0.13	35.83 -1.10 0.01	22.98 -0.79 0.49	28.72 -0.99 0.80	40.46 -1.70 0.90	191.81 -6.85 -0.13	73.33 -2.30 0.04	28.94 -0.89 0.00	17.82 -0.53 -0.03	28.23 -0.64 -0.38	30.64 -0.66 -0.30	10.83 -0.30 0.92	31.74 -0.83 0.12	20.80 -0.63 0.04	24.73 -0.69 -0.07	5.61 -0.20 1.71	17.95 -0.53 0.31	22.12 -0.54 0.06
NM WEST____NUG 23774	35.99 -3.08 0.00	22.62 -2.14 -0.55	16.35 -1.32 -3.76	18.68 -1.77 -1.49	19.41 -1.92 -0.04	24.72 -2.47 -0.32	22.91 -1.91 -1.59	34.04 -3.03 -0.13	26.53 -2.32 -4.59	34.98 -3.09 -7.57	36.20 -3.56 3.31	182.95 -16.26 -0.67	42.20 -5.98 27.49	18.11 -1.97 9.75	17.43 -0.97 -0.07	29.63 -1.63 -2.77	31.21 -2.00 -2.22	24.43 -0.71 -13.10	33.16 -2.02 -2.48	22.29 -1.25 -2.07	24.69 -1.54 -0.88	25.66 -0.51 -18.65	20.92 -1.21 -3.35	21.97 -1.53 -0.78
NM CAPITAL____DRP 24208	41.57 2.50 0.00	30.71 1.86 -4.65	47.04 1.16 -31.98	33.16 1.57 -12.63	23.27 1.65 -0.32	31.49 1.90 -2.73	37.95 1.21 -13.51	39.82 1.74 -1.14	64.64 1.13 -39.25	95.81 1.47 -63.84	58.03 1.65 -13.32	212.29 6.47 -7.29	89.41 2.24 -11.50	40.11 0.88 -9.40	28.48 0.40 -9.75	35.05 0.90 -5.66	36.78 1.25 -4.54	119.92 0.41 -107.46	52.55 1.24 -18.61	35.90 0.70 -13.73	29.06 0.79 -2.92	165.31 0.28 -157.52	47.54 0.68 -28.08	30.34 1.04 -6.58
NM CENTRAL____DRP 24181	38.58 -0.48 0.00	24.24 -0.26 -0.29	15.74 -0.18 -2.01	19.51 -0.24 -0.79	21.06 -0.25 -0.02	26.66 -0.38 -0.17	23.81 -0.27 -0.85	36.42 -0.59 -0.07	26.29 -0.32 -2.35	33.98 -0.38 -3.86	42.96 -0.44 -0.34	196.91 -2.16 -0.54	75.60 -0.76 -0.69	29.66 -0.30 -0.13	18.25 -0.18 -0.11	29.80 -0.28 -1.59	31.96 -0.32 -1.28	18.95 -0.11 -7.01	33.77 -0.26 -1.34	22.38 -0.21 -1.12	25.61 -0.24 -0.50	17.14 -0.09 -9.71	20.34 -0.18 -1.74	22.91 -0.22 -0.41
NM FRONTIER____DRP 24179	35.96 -3.11 0.00	22.59 -2.16 -0.55	16.32 -1.34 -3.76	18.65 -1.79 -1.48	19.38 -1.95 -0.04	24.69 -2.50 -0.32	22.88 -1.94 -1.59	33.99 -3.09 -0.13	26.47 -2.37 -4.58	34.91 -3.16 -7.56	36.19 -3.57 3.31	182.68 -16.53 -0.67	42.19 -5.99 27.49	18.11 -1.97 9.75	17.43 -0.97 -0.07	29.59 -1.67 -2.77	31.16 -2.05 -2.22	24.40 -0.73 -13.08	33.11 -2.07 -2.48	22.26 -1.28 -2.07	24.65 -1.57 -0.88	25.63 -0.52 -18.63	20.89 -1.23 -3.34	21.94 -1.56 -0.78
NM_ST_REGIS____HYD 24053	37.63 -1.43 0.00	23.52 -0.66 0.02	13.42 -0.34 0.15	18.45 -0.45 0.06	20.79 -0.50 0.00	26.12 -0.74 0.01	22.08 -1.10 0.06	35.04 -1.89 0.01	22.83 -1.37 0.06	28.83 -1.65 0.03	39.78 -2.57 0.71	187.23 -11.46 -0.16	71.99 -3.71 -0.03	28.51 -1.32 0.00	17.61 -0.75 -0.03	27.90 -1.06 -0.46	30.35 -1.02 -0.37	11.15 -0.52 0.38	31.22 -1.46 0.02	20.41 -1.11 -0.04	24.20 -1.25 -0.11	6.69 -0.36 0.47	17.77 -0.95 0.06	21.65 -1.04 0.03
NORTHPORT____1 23551	42.07 2.86 -0.15	29.65 1.89 -3.55	39.37 1.02 -24.44	29.97 1.37 -9.65	23.10 1.55 -0.25	36.24 2.24 -7.13	40.42 2.24 -14.94	41.75 3.93 -0.87	59.67 2.62 -32.79	108.78 3.17 -75.10	309.90 4.40 -262.44	449.30 19.67 -231.10	317.26 7.99 -233.60	320.02 3.16 -287.04	316.35 1.78 -296.25	235.11 2.61 -204.00	197.35 2.70 -163.66	134.29 1.00 -121.25	76.22 2.41 -41.11	75.46 1.67 -52.32	79.99 1.96 -52.68	134.68 0.60 -126.56	51.11 1.47 -30.86	29.27 1.51 -5.05
NORTHPORT____2 23552	41.83 2.61 -0.15	29.59 1.83 -3.55	39.33 0.99 -24.44	29.93 1.32 -9.65	23.05 1.51 -0.25	36.17 2.18 -7.13	40.35 2.18 -14.94	41.63 3.81 -0.87	59.61 2.56 -32.79	108.69 3.08 -75.10	309.45 3.95 -262.44	448.51 18.88 -231.10	317.24 7.97 -233.60	320.02 3.16 -287.04	316.35 1.78 -296.25	234.99 2.49 -204.00	197.20 2.55 -163.66	134.23 0.94 -121.25	76.06 2.26 -41.11	75.36 1.57 -52.32	79.87 1.84 -52.68	134.66 0.58 -126.56	51.02 1.37 -30.86	29.18 1.41 -5.05
NORTHPORT____3 23553	41.21 1.99 -0.15	29.13 1.37 -3.55	39.10 0.75 -24.44	29.62 1.01 -9.65	22.69 1.15 -0.25	35.73 1.73 -7.13	39.96 1.79 -14.94	40.89 3.07 -0.87	59.06 2.01 -32.79	108.04 2.43 -75.10	308.92 3.42 -262.44	445.43 15.79 -231.10	315.56 6.28 -233.60	319.34 2.47 -287.04	315.94 1.37 -296.25	234.59 2.09 -204.00	196.90 2.24 -163.66	134.12 0.83 -121.25	75.80 2.00 -41.11	75.21 1.42 -52.32	79.69 1.66 -52.68	134.58 0.50 -126.56	50.86 1.21 -30.86	28.89 1.12 -5.05
NORTHPORT____4 23650	41.20 1.99 -0.15	29.13 1.37 -3.55	39.10 0.76 -24.44	29.62 1.02 -9.65	22.70 1.16 -0.25	35.74 1.74 -7.13	39.98 1.80 -14.94	40.90 3.09 -0.87	59.01 1.96 -32.79	108.03 2.43 -75.10	308.92 3.42 -262.44	445.37 15.74 -231.10	315.56 6.28 -233.60	319.34 2.47 -287.04	315.94 1.36 -296.25	234.58 2.08 -204.00	196.88 2.22 -163.66	134.12 0.82 -121.25	75.78 1.98 -41.11	75.20 1.41 -52.32	79.68 1.65 -52.68	134.58 0.50 -126.56	50.85 1.21 -30.86	28.88 1.11 -5.05

NORTHPORT___IC 23718	41.20 1.99 -0.15	29.13 1.37 -3.55	39.10 0.76 -24.44	29.62 1.02 -9.65	22.70 1.16 -0.25	35.74 1.74 -7.13	39.98 1.80 -14.94	40.90 3.09 -0.87	59.01 1.96 -32.79	108.03 2.43 -75.10	308.92 3.42 -262.44	445.37 15.74 -231.10	315.56 6.28 -233.60	319.34 2.47 -287.04	315.94 1.36 -296.25	234.58 2.08 -204.00	196.88 2.22 -163.66	134.12 0.82 -121.25	75.78 1.98 -41.11	75.20 1.41 -52.32	79.68 1.65 -52.68	134.58 0.50 -126.56	50.85 1.21 -30.86	28.88 1.11 -5.05
NSINS_S_GLNS_FALLS 23858	40.22 1.15 0.00	29.79 0.84 -4.75	47.13 0.55 -32.67	32.58 0.73 -12.90	22.29 0.67 -0.33	30.44 0.79 -2.79	37.09 0.06 -13.80	37.95 -0.16 -1.17	64.60 0.07 -40.28	97.93 0.17 -67.26	73.60 -0.14 -30.68	218.27 -2.37 -22.11	101.66 -0.95 -26.94	58.04 -0.36 -28.57	47.39 -0.33 -29.40	45.64 -0.36 -17.51	44.83 -0.21 -14.05	124.38 -0.20 -112.53	52.93 -0.44 -20.67	37.59 -0.42 -16.54	30.79 -0.52 -5.97	169.45 -0.17 -162.10	47.77 -0.44 -29.42	29.62 0.15 -6.75
NUCOR_STEEL___DRP 24197	38.18 -0.89 0.00	24.11 -0.54 -0.45	16.58 -0.39 -3.06	19.74 -0.43 -1.21	20.98 -0.35 -0.03	26.75 -0.38 -0.26	24.16 -0.37 -1.29	36.55 -0.50 -0.11	28.18 0.01 -3.91	37.09 0.08 -6.50	46.34 2.69 -0.58	197.77 -1.54 -0.78	75.89 -0.71 -0.92	29.45 -0.51 -0.13	18.54 0.05 -0.16	31.32 0.52 -2.30	33.26 0.42 -1.85	22.89 0.16 -10.68	35.06 0.34 -2.03	23.30 0.14 -1.69	26.38 0.31 -0.73	22.93 -0.03 -15.44	21.49 -0.08 -2.79	23.30 -0.04 -0.63
NYISO_LBMP_REFERENCE 24008	39.07 0.00 0.00	24.21 0.00 0.00	13.91 0.00 0.00	18.96 0.00 0.00	21.29 0.00 0.00	26.87 0.00 0.00	23.24 0.00 0.00	36.94 0.00 0.00	24.26 0.00 0.00	30.51 0.00 0.00	43.06 0.00 0.00	198.53 0.00 0.00	75.67 0.00 0.00	29.83 0.00 0.00	18.33 0.00 0.00	28.50 0.00 0.00	30.99 0.00 0.00	12.05 0.00 0.00	32.70 0.00 0.00	21.47 0.00 0.00	25.35 0.00 0.00	7.52 0.00 0.00	18.78 0.00 0.00	22.72 0.00 0.00
NYPA_BRENTWD___GT 24164	42.11 2.89 -0.15	29.68 1.92 -3.55	39.39 1.04 -24.44	30.00 1.39 -9.65	23.12 1.58 -0.25	36.27 2.28 -7.13	40.46 2.28 -14.94	41.82 4.01 -0.87	59.71 2.66 -32.79	108.83 3.23 -75.10	309.90 4.41 -262.44	449.62 19.98 -231.10	317.28 8.00 -233.60	320.02 3.16 -287.04	316.35 1.78 -296.25	235.17 2.67 -204.00	197.44 2.78 -163.66	134.32 1.03 -121.25	76.30 2.49 -41.11	75.52 1.73 -52.32	80.06 2.03 -52.68	134.71 0.63 -126.56	51.15 1.51 -30.86	29.33 1.57 -5.05
NYPA_GOWANUS___GT5 24156	43.40 4.19 -0.15	30.33 2.57 -3.55	39.76 1.41 -24.44	30.50 1.89 -9.65	23.68 2.14 -0.25	31.97 3.02 -2.08	36.57 3.01 -10.32	43.21 5.40 -0.87	120.98 3.63 -93.10	179.60 4.41 -144.68	352.88 6.10 -303.72	499.44 26.50 -274.40	380.18 9.51 -295.00	320.63 3.76 -287.04	316.71 2.14 -296.25	235.84 3.30 -204.05	198.34 3.65 -163.69	134.69 1.37 -121.27	77.30 3.49 -41.12	76.32 2.52 -52.33	80.95 2.91 -52.70	135.05 0.95 -126.58	51.97 2.32 -30.87	30.25 2.48 -5.05
NYPA_GOWANUS___GT6 24157	43.40 4.19 -0.15	30.33 2.57 -3.55	39.76 1.41 -24.44	30.50 1.89 -9.65	23.68 2.14 -0.25	31.97 3.02 -2.08	36.57 3.01 -10.32	43.21 5.40 -0.87	120.98 3.63 -93.10	179.60 4.41 -144.68	352.88 6.10 -303.72	499.44 26.50 -274.40	380.18 9.51 -295.00	320.63 3.76 -287.04	316.71 2.14 -296.25	235.84 3.30 -204.05	198.34 3.65 -163.69	134.69 1.37 -121.27	77.30 3.49 -41.12	76.32 2.52 -52.33	80.95 2.91 -52.70	135.05 0.95 -126.58	51.97 2.32 -30.87	30.25 2.48 -5.05
NYPA_HARLEM_RVR_GT1 24160	44.08 4.87 -0.15	30.67 2.91 -3.55	39.99 1.64 -24.44	30.84 2.23 -9.65	24.06 2.52 -0.25	32.46 3.51 -2.08	36.86 3.30 -10.32	43.74 5.92 -0.87	121.23 3.88 -93.10	179.71 4.52 -144.68	352.89 6.11 -303.72	500.88 27.95 -274.40	381.04 10.37 -295.00	320.97 4.11 -287.04	316.92 2.35 -296.25	236.10 3.56 -204.05	198.67 3.98 -163.69	134.81 1.49 -121.27	77.88 4.07 -41.12	76.83 3.03 -52.33	81.35 3.30 -52.70	135.11 1.01 -126.58	52.03 2.39 -30.87	30.29 2.52 -5.05
NYPA_HARLEM_RVR_GT2 24161	44.08 4.87 -0.15	30.67 2.91 -3.55	39.99 1.64 -24.44	30.84 2.23 -9.65	24.06 2.52 -0.25	32.46 3.51 -2.08	36.86 3.30 -10.32	43.74 5.92 -0.87	121.23 3.88 -93.10	179.71 4.52 -144.68	352.89 6.11 -303.72	500.88 27.95 -274.40	381.04 10.37 -295.00	320.97 4.11 -287.04	316.92 2.35 -296.25	236.10 3.56 -204.05	198.67 3.98 -163.69	134.81 1.49 -121.27	77.88 4.07 -41.12	76.83 3.03 -52.33	81.35 3.30 -52.70	135.11 1.01 -126.58	52.03 2.39 -30.87	30.29 2.52 -5.05
NYPA_KENT___GT 24152	43.41 4.19 -0.15	30.33 2.57 -3.55	39.76 1.41 -24.44	30.50 1.89 -9.65	23.68 2.14 -0.25	31.98 3.02 -2.08	36.57 3.01 -10.32	43.21 5.40 -0.87	120.98 3.63 -93.10	179.61 4.42 -144.68	352.88 6.10 -303.72	499.50 26.57 -274.40	380.18 9.51 -295.00	320.63 3.76 -287.04	316.71 2.14 -296.25	235.85 3.31 -204.05	198.35 3.66 -163.69	134.70 1.38 -121.27	77.31 3.50 -41.12	76.32 2.53 -52.33	80.96 2.92 -52.70	135.06 0.96 -126.58	51.97 2.32 -30.87	30.25 2.48 -5.05
NYPA_POUCH1___GT 24155	43.08 3.86 -0.15	30.16 2.40 -3.55	39.66 1.31 -24.44	30.36 1.75 -9.65	23.53 1.99 -0.25	31.77 2.81 -2.08	36.39 2.83 -10.32	42.95 5.13 -0.87	120.87 3.52 -93.10	179.47 4.28 -144.68	352.86 6.08 -303.72	499.02 26.08 -274.40	380.18 9.51 -295.00	320.63 3.76 -287.04	316.72 2.14 -296.25	235.87 3.33 -204.05	198.37 3.68 -163.69	134.71 1.39 -121.27	77.32 3.50 -41.12	76.29 2.49 -52.33	80.92 2.87 -52.70	135.03 0.93 -126.58	51.92 2.28 -30.87	30.17 2.40 -5.05
NYPA_VERNON___GT2 24162	43.35 4.13 -0.15	30.23 2.47 -3.55	39.72 1.36 -24.44	30.45 1.84 -9.65	23.62 2.08 -0.25	31.89 2.93 -2.08	36.46 2.90 -10.32	43.01 5.19 -0.87	120.87 3.51 -93.10	179.42 4.23 -144.68	352.44 5.67 -303.72	499.14 26.20 -274.40	380.19 9.52 -295.00	320.63 3.76 -287.04	316.72 2.14 -296.25	235.90 3.36 -204.05	198.41 3.72 -163.69	134.72 1.40 -121.27	77.42 3.61 -41.12	76.41 2.61 -52.33	81.01 2.97 -52.70	135.03 0.93 -126.58	51.90 2.25 -30.87	30.12 2.36 -5.05
NYPA_VERNON___GT3 24163	43.35 4.13 -0.15	30.23 2.47 -3.55	39.72 1.36 -24.44	30.45 1.84 -9.65	23.62 2.08 -0.25	31.89 2.93 -2.08	36.46 2.90 -10.32	43.01 5.19 -0.87	120.87 3.51 -93.10	179.42 4.23 -144.68	352.44 5.67 -303.72	499.14 26.20 -274.40	380.19 9.52 -295.00	320.63 3.76 -287.04	316.72 2.14 -296.25	235.90 3.36 -204.05	198.41 3.72 -163.69	134.72 1.40 -121.27	77.42 3.61 -41.12	76.41 2.61 -52.33	81.01 2.97 -52.70	135.03 0.93 -126.58	51.90 2.25 -30.87	30.12 2.36 -5.05
NYPA___HOLTSVILL 23794	42.07 2.85 -0.15	29.75 2.00 -3.55	39.44 1.09 -24.44	30.06 1.45 -9.65	23.19 1.65 -0.25	36.35 2.35 -7.13	40.49 2.32 -14.94	41.84 4.02 -0.87	59.72 2.68 -32.79	108.74 3.13 -75.10	309.43 3.94 -262.44	447.59 17.96 -231.10	316.75 7.48 -233.60	319.85 2.98 -287.04	316.33 1.76 -296.25	234.90 2.40 -204.00	197.12 2.47 -163.66	134.19 0.89 -121.25	75.90 2.09 -41.11	75.23 1.44 -52.32	79.74 1.71 -52.68	134.62 0.54 -126.56	50.93 1.29 -30.86	29.16 1.39 -5.05
NYPA___HELLGATE_GT1 24158	44.08 4.87 -0.15	30.67 2.91 -3.55	39.99 1.64 -24.44	30.84 2.23 -9.65	24.06 2.52 -0.25	32.46 3.51 -2.08	36.87 3.31 -10.32	43.73 5.92 -0.87	121.24 3.88 -93.10	179.71 4.52 -144.68	352.89 6.11 -303.72	500.87 27.94 -274.40	381.04 10.37 -295.00	320.97 4.11 -287.04	316.92 2.35 -296.25	236.10 3.56 -204.05	198.67 3.98 -163.69	134.81 1.49 -121.27	77.88 4.07 -41.12	76.83 3.03 -52.33	81.35 3.30 -52.70	135.11 1.00 -126.58	52.03 2.39 -30.87	30.29 2.52 -5.05
NYPA___HELLGATE_GT2 24159	44.08 4.87 -0.15	30.67 2.91 -3.55	39.99 1.64 -24.44	30.84 2.23 -9.65	24.06 2.52 -0.25	32.46 3.51 -2.08	36.87 3.31 -10.32	43.73 5.92 -0.87	121.24 3.88 -93.10	179.71 4.52 -144.68	352.89 6.11 -303.72	500.87 27.94 -274.40	381.04 10.37 -295.00	320.97 4.11 -287.04	316.92 2.35 -296.25	236.10 3.56 -204.05	198.67 3.98 -163.69	134.81 1.49 -121.27	77.88 4.07 -41.12	76.83 3.03 -52.33	81.35 3.30 -52.70	135.11 1.00 -126.58	52.03 2.39 -30.87	30.29 2.52 -5.05

O.H_GEN_BRUCE 24063	20.82 -4.41 8.42	23.04 -1.75 -0.58	16.82 -1.10 -4.00	19.06 -1.48 -1.58	19.73 -1.60 -0.04	20.52 -3.52 3.27	23.04 -2.53 -1.90	34.80 -2.28 -0.14	27.92 -4.80 7.97	25.87 -5.58 14.28	40.74 -2.72 -0.40	32.50 -4.06 4.50	48.91 -4.18 22.59	23.28 -1.35 5.20	21.66 -0.66 -4.00	30.28 -1.19 -2.97	31.89 -1.49 -2.39	25.48 -0.52 -13.95	33.84 -1.50 -2.64	14.67 -0.95 2.67	25.19 -1.10 -0.94	27.14 -0.37 -19.99	16.16 -1.63 -2.40	22.37 -1.18 -0.83
OAK ORCHARD___HYD 24046	36.68 -2.39 0.00	22.95 -1.70 -0.44	15.90 -1.05 -3.04	18.76 -1.40 -1.20	19.80 -1.52 -0.03	25.18 -1.95 -0.26	23.02 -1.50 -1.28	34.74 -2.31 -0.11	26.37 -1.78 -3.89	34.59 -2.40 -6.48	41.38 -2.66 -0.98	187.42 -11.86 -0.75	75.32 -4.48 -4.13	29.55 -1.55 -1.27	17.74 -0.76 -0.17	29.44 -1.27 -2.22	31.17 -1.60 -1.78	22.03 -0.58 -10.57	33.03 -1.67 -2.00	22.09 -1.03 -1.65	24.81 -1.23 -0.69	22.43 -0.37 -15.28	20.69 -0.85 -2.76	22.26 -1.08 -0.62
OCC_CHEM___DRP 24175	35.99 -3.08 0.00	22.62 -2.14 -0.55	16.35 -1.32 -3.76	18.68 -1.77 -1.49	19.41 -1.92 -0.04	24.72 -2.47 -0.32	22.91 -1.91 -1.59	34.04 -3.03 -0.13	26.53 -2.32 -4.59	34.98 -3.09 -7.57	36.20 -3.56 3.31	182.95 -16.26 -0.67	42.20 -5.98 27.49	18.11 -1.97 9.75	17.43 -0.97 -0.07	29.63 -1.63 -2.77	31.21 -2.00 -2.22	24.43 -0.71 -13.10	33.16 -2.02 -2.48	22.29 -1.25 -2.07	24.69 -1.54 -0.88	25.66 -0.51 -18.65	20.92 -1.21 -3.35	21.97 -1.53 -0.78
ONONDAGA_REF_OCCRA 23987	38.37 -0.70 0.00	24.19 -0.35 -0.34	16.02 -0.23 -2.35	19.56 -0.33 -0.93	20.97 -0.35 -0.02	26.58 -0.49 -0.20	23.90 -0.33 -0.99	36.37 -0.65 -0.08	26.77 -0.35 -2.87	34.84 -0.40 -4.73	43.02 -0.40 -0.36	197.22 -1.92 -0.61	75.34 -0.75 -0.42	29.53 -0.30 0.00	18.27 -0.18 -0.12	29.99 -0.31 -1.80	32.08 -0.35 -1.44	20.12 -0.13 -8.20	33.95 -0.30 -1.56	22.53 -0.24 -1.30	25.65 -0.26 -0.57	19.01 -0.10 -11.59	20.64 -0.22 -2.08	22.93 -0.27 -0.49
ONONDAGA___COGEN 23986	38.27 -0.80 0.00	24.08 -0.48 -0.36	16.04 -0.31 -2.44	19.50 -0.42 -0.96	20.86 -0.45 -0.02	26.47 -0.60 -0.21	23.86 -0.40 -1.03	36.33 -0.70 -0.09	26.71 -0.45 -2.91	34.78 -0.51 -4.78	42.88 -0.60 -0.43	196.80 -2.36 -0.63	75.06 -1.38 -0.77	29.48 -0.47 -0.13	18.25 -0.20 -0.13	29.93 -0.41 -1.84	31.98 -0.49 -1.48	20.39 -0.17 -8.52	33.89 -0.42 -1.62	22.52 -0.30 -1.34	25.59 -0.33 -0.57	19.32 -0.11 -11.91	20.61 -0.30 -2.13	22.86 -0.36 -0.50
OSWEGATCHIE___HYD 24044	37.62 -1.45 0.00	23.65 -0.58 -0.02	13.74 -0.32 -0.15	18.58 -0.44 -0.06	20.80 -0.49 0.00	26.07 -0.81 -0.01	22.26 -1.04 -0.07	34.98 -1.96 -0.01	22.94 -1.40 -0.08	28.86 -1.78 -0.13	40.01 -2.59 0.46	186.73 -12.03 -0.23	71.87 -3.84 -0.04	28.34 -1.49 0.00	17.47 -0.90 -0.05	27.92 -1.25 -0.67	30.38 -1.15 -0.54	12.15 -0.56 -0.67	31.36 -1.51 -0.18	20.44 -1.23 -0.20	24.11 -1.41 -0.18	7.72 -0.37 -0.57	17.94 -0.94 -0.10	21.69 -1.06 -0.03
OSWEGO___5 23606	38.00 -1.07 0.00	23.84 -0.62 -0.26	15.32 -0.37 -1.78	19.16 -0.50 -0.70	20.76 -0.55 -0.02	26.30 -0.72 -0.15	23.42 -0.57 -0.75	36.04 -0.96 -0.06	25.91 -0.59 -2.25	33.48 -0.74 -3.72	42.53 -0.88 -0.35	194.46 -4.48 -0.41	74.11 -2.23 -0.67	29.06 -0.89 -0.13	17.86 -0.55 -0.09	28.95 -0.76 -1.21	31.09 -0.87 -0.97	17.91 -0.31 -6.17	33.12 -0.73 -1.16	21.94 -0.48 -0.95	25.17 -0.57 -0.39	16.25 -0.19 -8.92	19.95 -0.44 -1.61	22.56 -0.53 -0.37
OSWEGO___6 23613	38.16 -0.91 0.00	23.86 -0.61 -0.26	15.33 -0.36 -1.78	19.17 -0.49 -0.70	20.78 -0.54 -0.02	26.31 -0.71 -0.15	23.44 -0.55 -0.75	36.07 -0.94 -0.06	25.93 -0.57 -2.25	33.51 -0.71 -3.72	42.53 -0.88 -0.35	194.62 -4.32 -0.41	74.43 -1.91 -0.67	29.06 -0.89 -0.13	18.01 -0.40 -0.09	29.01 -0.70 -1.21	31.16 -0.81 -0.97	17.93 -0.29 -6.17	33.14 -0.71 -1.16	21.96 -0.47 -0.95	25.19 -0.55 -0.39	16.26 -0.18 -8.92	19.97 -0.42 -1.61	22.57 -0.51 -0.37
OUTOKUMPU-AB___DRP 24206	36.32 -2.75 0.00	22.88 -1.89 -0.56	16.60 -1.14 -3.84	18.99 -1.48 -1.51	19.73 -1.61 -0.04	25.14 -2.06 -0.33	23.29 -1.57 -1.62	34.51 -2.57 -0.14	26.90 -1.98 -4.62	35.45 -2.66 -7.61	36.82 -2.98 3.26	185.61 -13.61 -0.69	43.65 -4.90 27.13	18.57 -1.58 9.67	17.62 -0.78 -0.08	30.04 -1.26 -2.81	31.58 -1.67 -2.25	24.80 -0.59 -13.34	33.49 -1.73 -2.53	22.53 -1.06 -2.12	24.99 -1.26 -0.90	26.02 -0.42 -18.92	21.29 -0.89 -3.39	22.38 -1.13 -0.80
OXBOW___ 24026	36.00 -3.06 0.00	22.67 -2.09 -0.55	16.44 -1.28 -3.80	18.78 -1.68 -1.50	19.50 -1.83 -0.04	24.85 -2.34 -0.32	23.03 -1.81 -1.61	34.17 -2.91 -0.14	26.65 -2.21 -4.60	35.13 -2.96 -7.59	36.46 -3.34 3.26	183.95 -15.27 -0.69	43.27 -5.26 27.14	18.32 -1.84 9.67	17.58 -0.82 -0.08	29.79 -1.51 -2.81	31.34 -1.91 -2.25	24.59 -0.68 -13.23	33.24 -1.96 -2.51	22.35 -1.21 -2.10	24.77 -1.47 -0.89	25.82 -0.49 -18.79	21.05 -1.10 -3.37	22.11 -1.40 -0.79
PEEKSKILL___ 23653	42.05 2.83 -0.15	29.38 1.65 -3.52	39.03 0.88 -24.25	29.71 1.17 -9.57	22.87 1.33 -0.25	30.87 1.94 -2.07	35.51 2.03 -10.24	41.53 3.73 -0.87	59.52 2.61 -32.66	108.10 3.20 -74.40	301.53 4.58 -253.89	444.08 21.03 -224.52	309.51 7.76 -226.07	310.52 3.24 -277.45	306.84 1.92 -286.60	231.87 2.81 -200.57	194.97 3.07 -160.90	133.15 1.17 -119.94	76.19 2.96 -40.54	75.06 2.06 -51.52	79.55 2.39 -51.81	134.05 0.72 -125.81	51.08 1.76 -30.53	29.53 1.81 -5.01
PGE MADISON___WINDPWR 24146	41.34 2.27 0.00	26.57 1.32 -1.05	21.84 0.69 -7.24	22.71 0.89 -2.86	22.35 0.98 -0.07	28.96 1.47 -0.62	27.91 1.62 -3.06	40.18 2.98 -0.26	35.58 2.27 -9.05	48.89 3.03 -15.36	56.62 4.21 -9.35	226.30 20.44 -7.33	89.59 7.51 -6.41	41.61 3.02 -8.77	29.95 1.87 -9.75	37.27 2.99 -5.78	38.75 3.11 -4.64	38.54 1.18 -25.31	40.61 3.07 -4.84	27.55 2.02 -4.06	29.64 2.49 -1.80	44.35 0.66 -36.17	27.00 1.56 -6.66	25.97 1.75 -1.50
PJM_GEN_KEystone 24065	22.00 -3.23 8.42	24.15 -0.83 -0.77	18.69 -0.56 -5.33	20.27 -0.79 -2.11	20.54 -0.81 -0.05	22.59 -1.45 3.27	26.28 -0.59 -3.20	36.70 -0.43 -0.19	32.27 -0.45 7.97	31.40 -0.05 14.28	45.66 -0.65 -3.25	37.22 0.66 4.50	85.00 0.18 -48.51	100.00 0.09 -54.76	150.00 0.55 -119.05	406.99 -0.27 -380.46	482.00 -0.57 -459.75	300.00 -0.16 -280.63	200.00 -0.08 -179.02	150.00 0.11 -131.60	150.00 -0.28 -119.51	100.01 -0.22 -87.03	89.00 -0.18 -73.79	23.57 -0.25 -1.11
PLEASANTVLY___LBMP 24000	41.02 1.95 0.00	28.96 1.09 -3.67	39.72 0.58 -25.23	29.68 0.76 -9.96	22.40 0.85 -0.26	30.26 1.25 -2.15	35.21 1.32 -10.66	40.23 2.38 -0.90	60.15 1.58 -34.31	113.16 1.88 -80.78	342.83 2.58 -297.19	474.16 12.23 -263.40	345.47 5.05 -264.76	357.18 2.03 -325.32	355.44 1.08 -336.03	265.76 1.64 -235.63	221.86 1.83 -189.03	142.79 0.71 -130.04	80.35 1.85 -45.80	82.04 1.32 -59.25	87.58 1.52 -60.71	139.54 0.45 -131.57	52.87 1.10 -32.98	29.13 1.20 -5.21
POLETTI___ 23519	42.92 3.70 -0.15	29.96 2.20 -3.55	39.54 1.19 -24.44	30.20 1.59 -9.65	23.34 1.80 -0.25	31.52 2.56 -2.08	36.17 2.61 -10.32	42.59 4.77 -0.87	120.64 3.28 -93.10	179.25 4.06 -144.68	352.38 5.61 -303.72	499.18 26.25 -274.40	381.01 10.34 -295.00	320.97 4.11 -287.04	316.92 2.35 -296.25	236.01 3.47 -204.05	198.50 3.81 -163.69	134.76 1.44 -121.27	77.47 3.65 -41.12	76.34 2.55 -52.33	80.99 2.95 -52.70	134.99 0.90 -126.57	51.85 2.20 -30.86	30.04 2.28 -5.05
PORT_JEFF_3 23555	41.84 2.63 -0.15	29.67 1.91 -3.55	39.39 1.04 -24.44	29.99 1.39 -9.65	23.11 1.57 -0.25	36.20 2.21 -7.13	40.27 2.09 -14.94	41.24 3.43 -0.87	59.28 2.23 -32.79	108.20 2.60 -75.10	308.75 3.25 -262.44	444.41 14.77 -231.10	315.53 6.26 -233.60	319.34 2.47 -287.04	315.94 1.36 -296.25	234.47 1.97 -204.00	196.61 1.96 -163.66	133.99 0.69 -121.25	75.36 1.55 -41.11	74.87 1.08 -52.32	79.32 1.29 -52.68	134.54 0.46 -126.56	50.67 1.02 -30.86	28.84 1.07 -5.05

PORT_JEFF_4 23616	41.74 2.52 -0.15	29.62 1.86 -3.55	39.40 1.05 -24.44	30.01 1.40 -9.65	23.13 1.59 -0.25	36.22 2.22 -7.13	40.25 2.08 -14.94	41.22 3.41 -0.87	59.30 2.25 -32.79	108.22 2.62 -75.10	308.75 3.25 -262.44	444.42 14.78 -231.10	315.54 6.27 -233.60	319.34 2.47 -287.04	315.94 1.37 -296.25	234.48 1.98 -204.00	196.65 1.99 -163.66	134.00 0.71 -121.25	75.43 1.62 -41.11	74.93 1.14 -52.32	79.35 1.32 -52.68	134.53 0.46 -126.56	50.68 1.04 -30.86	28.85 1.08 -5.05
PORT_JEFF_IC 23713	42.01 2.79 -0.15	29.72 1.96 -3.55	39.42 1.07 -24.44	30.03 1.42 -9.65	23.15 1.61 -0.25	36.27 2.27 -7.13	40.36 2.18 -14.94	41.47 3.66 -0.87	59.45 2.40 -32.79	108.41 2.81 -75.10	308.95 3.45 -262.44	445.66 16.02 -231.10	316.36 7.09 -233.60	319.68 2.81 -287.04	316.14 1.57 -296.25	234.65 2.15 -204.00	196.82 2.16 -163.66	134.06 0.77 -121.25	75.55 1.75 -41.11	75.00 1.21 -52.32	79.48 1.45 -52.68	134.56 0.49 -126.56	50.76 1.12 -30.86	28.96 1.19 -5.05
PROJECT___ORANGE 23990	38.59 -0.48 0.00	24.69 -0.26 -0.74	18.86 -0.17 -5.12	20.74 -0.24 -2.02	21.09 -0.25 -0.05	26.93 -0.38 -0.44	25.13 -0.26 -2.16	36.53 -0.59 -0.18	30.21 -0.32 -6.28	40.84 -0.38 -10.71	49.24 -0.44 -6.61	202.85 -2.19 -6.51	64.10 -0.76 10.81	32.47 -0.30 -2.94	27.69 -0.18 -9.54	32.03 -0.28 -3.81	33.74 -0.31 -3.06	29.76 -0.11 -17.83	35.82 -0.26 -3.38	24.09 -0.21 -2.82	26.32 -0.23 -1.21	32.82 -0.09 -25.39	23.31 -0.17 -4.70	23.56 -0.22 -1.06
PROJECT___ORANGE 1 24174	38.59 -0.48 0.00	24.25 -0.26 -0.30	15.79 -0.17 -2.05	19.53 -0.24 -0.81	21.06 -0.25 -0.02	26.67 -0.38 -0.17	23.84 -0.26 -0.87	36.42 -0.59 -0.07	26.31 -0.32 -2.37	34.00 -0.38 -3.88	42.96 -0.44 -0.34	196.88 -2.19 -0.54	75.59 -0.76 -0.68	29.66 -0.30 -0.13	18.25 -0.18 -0.11	29.81 -0.28 -1.59	31.96 -0.31 -1.28	19.11 -0.11 -7.17	33.80 -0.26 -1.37	22.41 -0.21 -1.14	25.61 -0.23 -0.50	17.32 -0.09 -9.89	20.38 -0.17 -1.77	22.93 -0.22 -0.42
PROJECT___ORANGE 2 24166	38.59 -0.48 0.00	24.25 -0.26 -0.30	15.79 -0.17 -2.05	19.53 -0.24 -0.81	21.06 -0.25 -0.02	26.67 -0.38 -0.17	23.84 -0.26 -0.87	36.42 -0.59 -0.07	26.31 -0.32 -2.37	34.00 -0.38 -3.88	42.96 -0.44 -0.34	196.88 -2.19 -0.54	75.59 -0.76 -0.68	29.66 -0.30 -0.13	18.25 -0.18 -0.11	29.81 -0.28 -1.59	31.96 -0.31 -1.28	19.11 -0.11 -7.17	33.80 -0.26 -1.37	22.41 -0.21 -1.14	25.61 -0.23 -0.50	17.32 -0.09 -9.89	20.38 -0.17 -1.77	22.93 -0.22 -0.42
PYRITES___HYD 24023	38.40 -0.67 0.00	24.16 -0.03 0.02	13.78 0.01 0.14	18.93 0.03 0.05	21.33 0.04 0.00	26.69 -0.17 0.01	22.47 -0.71 0.06	35.25 -1.68 0.00	22.96 -1.24 0.05	29.20 -1.28 0.02	40.23 -2.13 0.70	189.93 -8.76 -0.16	73.36 -2.34 -0.03	28.94 -0.89 0.00	17.82 -0.54 -0.03	28.35 -0.60 -0.46	30.96 -0.41 -0.37	11.39 -0.31 0.35	31.79 -0.89 0.01	20.68 -0.84 -0.04	24.55 -0.91 -0.11	6.80 -0.28 0.44	18.08 -0.65 0.06	22.03 -0.66 0.03
RANKINE____ 23646	36.76 -2.31 0.00	23.18 -1.62 -0.59	16.97 -1.02 -4.08	19.21 -1.36 -1.61	19.88 -1.45 -0.04	25.43 -1.78 -0.35	23.73 -1.23 -1.72	35.20 -1.88 -0.15	27.88 -1.46 -5.09	36.93 -2.01 -8.43	37.72 -2.25 3.10	189.77 -9.51 -0.75	46.63 -3.03 26.02	19.63 -0.96 9.25	18.00 -0.42 -0.10	30.73 -0.79 -3.02	32.34 -1.07 -2.42	25.90 -0.33 -14.19	34.35 -1.04 -2.69	23.13 -0.58 -2.25	25.60 -0.70 -0.96	27.67 -0.27 -20.43	21.82 -0.64 -3.67	22.64 -0.93 -0.85
RAVENS GT4-7 ____ 23728	43.33 4.11 -0.15	30.21 2.45 -3.55	39.70 1.35 -24.44	30.43 1.82 -9.65	23.60 2.06 -0.25	31.86 2.90 -2.08	36.44 2.88 -10.32	42.97 5.15 -0.87	120.79 3.44 -93.10	179.40 4.21 -144.68	352.40 5.62 -303.72	499.10 26.16 -274.40	380.19 9.52 -295.00	320.63 3.76 -287.04	316.72 2.14 -296.25	235.90 3.36 -204.05	198.41 3.72 -163.69	134.72 1.40 -121.27	77.42 3.60 -41.12	76.40 2.60 -52.33	81.01 2.96 -52.70	135.03 0.92 -126.58	51.89 2.24 -30.87	30.12 2.35 -5.05
RAVENSWD GT2____ 23730	42.90 3.69 -0.15	29.94 2.18 -3.55	39.53 1.18 -24.44	30.19 1.58 -9.65	23.33 1.79 -0.25	31.50 2.55 -2.08	36.16 2.60 -10.32	42.55 4.73 -0.87	120.62 3.26 -93.10	179.20 4.01 -144.68	352.38 5.60 -303.72	498.87 25.94 -274.40	380.20 9.53 -295.00	320.89 4.02 -287.04	316.92 2.34 -296.25	235.95 3.41 -204.05	198.44 3.75 -163.69	134.74 1.42 -121.27	77.42 3.60 -41.12	76.32 2.52 -52.33	80.96 2.91 -52.70	134.99 0.89 -126.58	51.82 2.18 -30.87	30.02 2.25 -5.05
RAVENSWD GT3____ 23733	42.90 3.69 -0.15	29.94 2.18 -3.55	39.53 1.18 -24.44	30.19 1.58 -9.65	23.33 1.79 -0.25	31.50 2.55 -2.08	36.16 2.60 -10.32	42.55 4.73 -0.87	120.62 3.26 -93.10	179.20 4.01 -144.68	352.38 5.60 -303.72	498.87 25.94 -274.40	380.20 9.53 -295.00	320.89 4.02 -287.04	316.92 2.34 -296.25	235.95 3.41 -204.05	198.44 3.75 -163.69	134.74 1.42 -121.27	77.42 3.60 -41.12	76.32 2.52 -52.33	80.96 2.91 -52.70	134.99 0.89 -126.58	51.82 2.18 -30.87	30.02 2.25 -5.05
RAVENSWOOD_GT2_1 24244	42.90 3.69 -0.15	29.94 2.18 -3.55	39.53 1.18 -24.44	30.19 1.58 -9.65	23.33 1.79 -0.25	31.50 2.55 -2.08	36.16 2.60 -10.32	42.55 4.73 -0.87	120.62 3.26 -93.10	179.20 4.01 -144.68	352.38 5.60 -303.72	498.87 25.94 -274.40	380.20 9.53 -295.00	320.89 4.02 -287.04	316.92 2.34 -296.25	235.95 3.41 -204.05	198.44 3.75 -163.69	134.74 1.42 -121.27	77.42 3.60 -41.12	76.32 2.52 -52.33	80.96 2.91 -52.70	134.99 0.89 -126.58	51.82 2.18 -30.87	30.02 2.25 -5.05
RAVENSWOOD_GT2_2 24245	42.90 3.69 -0.15	29.94 2.18 -3.55	39.53 1.18 -24.44	30.19 1.58 -9.65	23.33 1.79 -0.25	31.50 2.55 -2.08	36.16 2.60 -10.32	42.55 4.73 -0.87	120.62 3.26 -93.10	179.20 4.01 -144.68	352.38 5.60 -303.72	498.87 25.94 -274.40	380.20 9.53 -295.00	320.89 4.02 -287.04	316.92 2.34 -296.25	235.95 3.41 -204.05	198.44 3.75 -163.69	134.74 1.42 -121.27	77.42 3.60 -41.12	76.32 2.52 -52.33	80.96 2.91 -52.70	134.99 0.89 -126.58	51.82 2.18 -30.87	30.02 2.25 -5.05
RAVENSWOOD_GT2_3 24246	42.90 3.69 -0.15	29.94 2.18 -3.55	39.53 1.18 -24.44	30.19 1.58 -9.65	23.33 1.79 -0.25	31.50 2.55 -2.08	36.16 2.60 -10.32	42.55 4.73 -0.87	120.62 3.26 -93.10	179.20 4.01 -144.68	352.38 5.60 -303.72	498.87 25.94 -274.40	380.20 9.53 -295.00	320.89 4.02 -287.04	316.92 2.34 -296.25	235.95 3.41 -204.05	198.44 3.75 -163.69	134.74 1.42 -121.27	77.42 3.60 -41.12	76.32 2.52 -52.33	80.96 2.91 -52.70	134.99 0.89 -126.58	51.82 2.18 -30.87	30.02 2.25 -5.05
RAVENSWOOD_GT2_4 24247	42.90 3.69 -0.15	29.94 2.18 -3.55	39.53 1.18 -24.44	30.19 1.58 -9.65	23.33 1.79 -0.25	31.50 2.55 -2.08	36.16 2.60 -10.32	42.55 4.73 -0.87	120.62 3.26 -93.10	179.20 4.01 -144.68	352.38 5.60 -303.72	498.87 25.94 -274.40	380.20 9.53 -295.00	320.89 4.02 -287.04	316.92 2.34 -296.25	235.95 3.41 -204.05	198.44 3.75 -163.69	134.74 1.42 -121.27	77.42 3.60 -41.12	76.32 2.52 -52.33	80.96 2.91 -52.70	134.99 0.89 -126.58	51.82 2.18 -30.87	30.02 2.25 -5.05
RAVENSWOOD_GT3_1 24248	42.90 3.69 -0.15	29.94 2.18 -3.55	39.53 1.18 -24.44	30.19 1.58 -9.65	23.33 1.79 -0.25	31.50 2.55 -2.08	36.16 2.60 -10.32	42.55 4.73 -0.87	120.62 3.26 -93.10	179.20 4.01 -144.68	352.38 5.60 -303.72	498.87 25.94 -274.40	380.20 9.53 -295.00	320.89 4.02 -287.04	316.92 2.34 -296.25	235.95 3.41 -204.05	198.44 3.75 -163.69	134.74 1.42 -121.27	77.42 3.60 -41.12	76.32 2.52 -52.33	80.96 2.91 -52.70	134.99 0.89 -126.58	51.82 2.18 -30.87	30.02 2.25 -5.05
RAVENSWOOD_GT3_2 24249	42.90 3.69 -0.15	29.94 2.18 -3.55	39.53 1.18 -24.44	30.19 1.58 -9.65	23.33 1.79 -0.25	31.50 2.55 -2.08	36.16 2.60 -10.32	42.55 4.73 -0.87	120.62 3.26 -93.10	179.20 4.01 -144.68	352.38 5.60 -303.72	498.87 25.94 -274.40	380.20 9.53 -295.00	320.89 4.02 -287.04	316.92 2.34 -296.25	235.95 3.41 -204.05	198.44 3.75 -163.69	134.74 1.42 -121.27	77.42 3.60 -41.12	76.32 2.52 -52.33	80.96 2.91 -52.70	134.99 0.89 -126.58	51.82 2.18 -30.87	30.02 2.25 -5.05

RAVENSWOOD_GT3_3 24250	42.90 3.69 -0.15	29.94 2.18 -3.55	39.53 1.18 -24.44	30.19 1.58 -9.65	23.33 1.79 -0.25	31.50 2.55 -2.08	36.16 2.60 -10.32	42.55 4.73 -0.87	120.62 3.26 -93.10	179.20 4.01 -144.68	352.38 5.60 -303.72	498.87 25.94 -274.40	380.20 9.53 -295.00	320.89 4.02 -287.04	316.92 2.34 -296.25	235.95 3.41 -204.05	198.44 3.75 -163.69	134.74 1.42 -121.27	77.42 3.60 -41.12	76.32 2.52 -52.33	80.96 2.91 -52.70	134.99 0.89 -126.58	51.82 2.18 -30.87	30.02 2.25 -5.05
RAVENSWOOD_GT3_4 24251	42.90 3.69 -0.15	29.94 2.18 -3.55	39.53 1.18 -24.44	30.19 1.58 -9.65	23.33 1.79 -0.25	31.50 2.55 -2.08	36.16 2.60 -10.32	42.55 4.73 -0.87	120.62 3.26 -93.10	179.20 4.01 -144.68	352.38 5.60 -303.72	498.87 25.94 -274.40	380.20 9.53 -295.00	320.89 4.02 -287.04	316.92 2.34 -296.25	235.95 3.41 -204.05	198.44 3.75 -163.69	134.74 1.42 -121.27	77.42 3.60 -41.12	76.32 2.52 -52.33	80.96 2.91 -52.70	134.99 0.89 -126.58	51.82 2.18 -30.87	30.02 2.25 -5.05
RAVENSWOOD_GT_1 23729	42.92 3.70 -0.15	29.95 2.19 -3.55	39.54 1.19 -24.44	30.20 1.59 -9.65	23.34 1.80 -0.25	31.52 2.56 -2.08	36.17 2.61 -10.32	42.56 4.75 -0.87	120.62 3.27 -93.10	179.21 4.02 -144.68	352.38 5.60 -303.72	498.92 25.99 -274.40	380.20 9.53 -295.00	320.89 4.02 -287.04	316.92 2.34 -296.25	235.97 3.43 -204.05	198.46 3.77 -163.69	134.75 1.43 -121.27	77.43 3.62 -41.12	76.33 2.53 -52.33	80.97 2.92 -52.70	134.99 0.89 -126.58	51.83 2.18 -30.87	30.03 2.26 -5.05
RAVENSWOOD_GT_10 24258	43.33 4.12 -0.15	30.21 2.46 -3.55	39.71 1.35 -24.44	30.44 1.83 -9.65	23.60 2.06 -0.25	31.87 2.91 -2.08	36.44 2.89 -10.32	42.98 5.17 -0.87	120.80 3.44 -93.10	179.40 4.21 -144.68	352.40 5.62 -303.72	499.10 26.16 -274.40	380.19 9.52 -295.00	320.63 3.76 -287.04	316.72 2.14 -296.25	235.90 3.36 -204.05	198.41 3.72 -163.69	134.72 1.40 -121.27	77.42 3.60 -41.12	76.40 2.60 -52.33	81.00 2.96 -52.70	135.03 0.92 -126.58	51.89 2.25 -30.87	30.12 2.35 -5.05
RAVENSWOOD_GT_11 24259	43.33 4.12 -0.15	30.21 2.46 -3.55	39.71 1.35 -24.44	30.44 1.83 -9.65	23.60 2.06 -0.25	31.87 2.91 -2.08	36.44 2.89 -10.32	42.98 5.17 -0.87	120.80 3.44 -93.10	179.40 4.21 -144.68	352.40 5.62 -303.72	499.10 26.16 -274.40	380.19 9.52 -295.00	320.63 3.76 -287.04	316.72 2.14 -296.25	235.90 3.36 -204.05	198.41 3.72 -163.69	134.72 1.40 -121.27	77.42 3.60 -41.12	76.40 2.60 -52.33	81.00 2.96 -52.70	135.03 0.92 -126.58	51.89 2.25 -30.87	30.12 2.35 -5.05
RAVENSWOOD_GT_4 24252	43.33 4.11 -0.15	30.21 2.45 -3.55	39.70 1.35 -24.44	30.43 1.82 -9.65	23.60 2.06 -0.25	31.86 2.90 -2.08	36.44 2.88 -10.32	42.97 5.15 -0.87	120.79 3.44 -93.10	179.40 4.21 -144.68	352.40 5.62 -303.72	499.10 26.16 -274.40	380.19 9.52 -295.00	320.63 3.76 -287.04	316.72 2.14 -296.25	235.90 3.36 -204.05	198.41 3.72 -163.69	134.72 1.40 -121.27	77.42 3.60 -41.12	76.40 2.60 -52.33	81.01 2.96 -52.70	135.03 0.92 -126.58	51.89 2.24 -30.87	30.12 2.35 -5.05
RAVENSWOOD_GT_5 24254	42.90 3.69 -0.15	29.94 2.18 -3.55	39.53 1.18 -24.44	30.19 1.58 -9.65	23.33 1.79 -0.25	31.50 2.55 -2.08	36.16 2.60 -10.32	42.55 4.73 -0.87	120.62 3.26 -93.10	179.20 4.01 -144.68	352.38 5.60 -303.72	498.87 25.94 -274.40	380.20 9.53 -295.00	320.89 4.02 -287.04	316.92 2.34 -296.25	235.95 3.41 -204.05	198.44 3.75 -163.69	134.74 1.42 -121.27	77.42 3.60 -41.12	76.32 2.52 -52.33	80.96 2.91 -52.70	134.99 0.89 -126.58	51.82 2.18 -30.87	30.02 2.25 -5.05
RAVENSWOOD_GT_6 24253	43.33 4.11 -0.15	30.21 2.45 -3.55	39.70 1.35 -24.44	30.43 1.82 -9.65	23.60 2.06 -0.25	31.86 2.90 -2.08	36.44 2.88 -10.32	42.97 5.15 -0.87	120.79 3.44 -93.10	179.40 4.21 -144.68	352.40 5.62 -303.72	499.10 26.16 -274.40	380.19 9.52 -295.00	320.63 3.76 -287.04	316.72 2.14 -296.25	235.90 3.36 -204.05	198.41 3.72 -163.69	134.72 1.40 -121.27	77.42 3.60 -41.12	76.40 2.60 -52.33	81.01 2.96 -52.70	135.03 0.92 -126.58	51.89 2.24 -30.87	30.12 2.35 -5.05
RAVENSWOOD_GT_7 24255	42.90 3.69 -0.15	29.94 2.18 -3.55	39.53 1.18 -24.44	30.19 1.58 -9.65	23.33 1.79 -0.25	31.50 2.55 -2.08	36.16 2.60 -10.32	42.55 4.73 -0.87	120.62 3.26 -93.10	179.20 4.01 -144.68	352.38 5.60 -303.72	498.87 25.94 -274.40	380.20 9.53 -295.00	320.89 4.02 -287.04	316.92 2.34 -296.25	235.95 3.41 -204.05	198.44 3.75 -163.69	134.74 1.42 -121.27	77.42 3.60 -41.12	76.32 2.52 -52.33	80.96 2.91 -52.70	134.99 0.89 -126.58	51.82 2.18 -30.87	30.02 2.25 -5.05
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.33 4.12 -0.15	30.21 2.46 -3.55	39.71 1.35 -24.44	30.44 1.83 -9.65	23.60 2.06 -0.25	31.87 2.91 -2.08	36.44 2.89 -10.32	42.98 5.17 -0.87	120.80 3.44 -93.10	179.40 4.21 -144.68	352.40 5.62 -303.72	499.10 26.16 -274.40	380.19 9.52 -295.00	320.63 3.76 -287.04	316.72 2.14 -296.25	235.90 3.36 -204.05	198.41 3.72 -163.69	134.72 1.40 -121.27	77.42 3.60 -41.12	76.40 2.60 -52.33	81.00 2.96 -52.70	135.03 0.92 -126.58	51.89 2.25 -30.87	30.12 2.35 -5.05
RAVENSWOOD_GT_9 24257	43.33 4.12 -0.15	30.21 2.46 -3.55	39.71 1.35 -24.44	30.44 1.83 -9.65	23.60 2.06 -0.25	31.87 2.91 -2.08	36.44 2.89 -10.32	42.98 5.17 -0.87	120.80 3.44 -93.10	179.40 4.21 -144.68	352.40 5.62 -303.72	499.10 26.16 -274.40	380.19 9.52 -295.00	320.63 3.76 -287.04	316.72 2.14 -296.25	235.90 3.36 -204.05	198.41 3.72 -163.69	134.72 1.40 -121.27	77.42 3.60 -41.12	76.40 2.60 -52.33	81.00 2.96 -52.70	135.03 0.92 -126.58	51.89 2.25 -30.87	30.12 2.35 -5.05
RAVENSWOOD___1 23533	43.29 4.07 -0.15	30.17 2.42 -3.55	39.69 1.34 -24.44	30.41 1.80 -9.65	23.58 2.04 -0.25	31.83 2.88 -2.08	36.40 2.84 -10.32	42.84 5.02 -0.87	120.69 3.34 -93.10	179.19 4.00 -144.68	352.37 5.59 -303.72	498.00 25.06 -274.40	380.15 9.48 -295.00	320.63 3.76 -287.04	316.71 2.13 -296.25	235.72 3.18 -204.05	198.21 3.52 -163.69	134.65 1.33 -121.27	77.22 3.41 -41.12	76.29 2.49 -52.33	80.86 2.81 -52.70	135.00 0.89 -126.58	51.78 2.13 -30.87	29.99 2.22 -5.05
RAVENSWOOD___2 23534	43.27 4.05 -0.15	30.17 2.41 -3.55	39.69 1.34 -24.44	30.41 1.81 -9.65	23.58 2.04 -0.25	31.83 2.87 -2.08	36.40 2.84 -10.32	42.81 5.00 -0.87	120.67 3.32 -93.10	179.17 3.98 -144.68	352.36 5.59 -303.72	497.86 24.93 -274.40	380.15 9.47 -295.00	320.63 3.76 -287.04	316.71 2.13 -296.25	235.70 3.16 -204.05	198.19 3.50 -163.69	134.64 1.32 -121.27	77.20 3.38 -41.12	76.27 2.47 -52.33	80.84 2.80 -52.70	134.99 0.89 -126.58	51.77 2.12 -30.87	29.98 2.22 -5.05
RAVENSWOOD___3 23535	42.92 3.70 -0.15	29.95 2.19 -3.55	39.54 1.19 -24.44	30.20 1.59 -9.65	23.34 1.80 -0.25	31.52 2.56 -2.08	36.17 2.61 -10.32	42.56 4.75 -0.87	120.62 3.27 -93.10	179.21 4.02 -144.68	352.38 5.60 -303.72	498.92 25.99 -274.40	380.20 9.53 -295.00	320.89 4.02 -287.04	316.92 2.34 -296.25	235.97 3.43 -204.05	198.46 3.77 -163.69	134.75 1.43 -121.27	77.43 3.62 -41.12	76.33 2.53 -52.33	80.97 2.92 -52.70	134.99 0.89 -126.58	51.83 2.18 -30.87	30.03 2.26 -5.05
RAVNSWD 8-11____ 23667	43.33 4.12 -0.15	30.21 2.46 -3.55	39.71 1.35 -24.44	30.44 1.83 -9.65	23.60 2.06 -0.25	31.87 2.91 -2.08	36.44 2.89 -10.32	42.98 5.17 -0.87	120.80 3.44 -93.10	179.40 4.21 -144.68	352.40 5.62 -303.72	499.10 26.16 -274.40	380.19 9.52 -295.00	320.63 3.76 -287.04	316.72 2.14 -296.25	235.90 3.36 -204.05	198.41 3.72 -163.69	134.72 1.40 -121.27	77.42 3.60 -41.12	76.40 2.60 -52.33	81.00 2.96 -52.70	135.03 0.92 -126.58	51.89 2.25 -30.87	30.12 2.35 -5.05
RCPL TRUST____DRP 24196	42.89 3.67 -0.15	29.92 2.16 -3.55	39.52 1.17 -24.44	30.17 1.56 -9.65	23.31 1.77 -0.25	31.48 2.52 -2.08	36.14 2.58 -10.32	42.53 4.71 -0.87	120.61 3.26 -93.10	179.21 4.02 -144.68	352.38 5.60 -303.72	499.02 26.08 -274.40	380.96 10.29 -295.00	320.97 4.11 -287.04	316.92 2.34 -296.25	235.99 3.45 -204.05	198.48 3.79 -163.69	134.75 1.43 -121.27	77.45 3.64 -41.12	76.32 2.53 -52.32	80.96 2.93 -52.68	134.98 0.89 -126.57	51.83 2.18 -30.86	30.02 2.26 -5.05

RENSSELAER___COGEN 23796	41.58 2.51 0.00	30.68 1.87 -4.60	46.71 1.16 -31.64	33.03 1.58 -12.49	23.27 1.66 -0.32	31.46 1.90 -2.70	37.81 1.21 -13.36	39.82 1.75 -1.13	64.36 1.14 -38.96	95.96 1.47 -63.99	58.12 1.65 -13.42	213.56 6.53 -8.50	89.60 2.24 -11.69	40.11 0.88 -9.40	28.73 0.40 -10.00	38.66 0.90 -9.26	39.68 1.25 -7.43	119.58 0.41 -107.12	52.86 1.24 -18.92	36.54 0.70 -14.37	29.97 0.79 -3.83	164.36 0.28 -156.56	47.47 0.69 -28.00	30.27 1.04 -6.52
REVERE_CPPR_DRP 24186	39.79 0.72 0.00	24.94 0.66 -0.08	14.79 0.36 -0.53	19.64 0.47 -0.21	21.83 0.53 0.00	27.45 0.54 -0.05	23.86 0.40 -0.22	37.20 0.24 -0.02	25.08 0.22 -0.61	31.85 0.32 -1.03	43.49 0.43 0.00	201.02 2.15 -0.34	76.56 0.77 -0.12	30.22 0.39 0.00	18.58 0.18 -0.07	29.88 0.38 -1.00	32.36 0.56 -0.81	14.22 0.18 -1.99	33.67 0.54 -0.43	22.12 0.23 -0.42	25.90 0.27 -0.28	10.17 0.09 -2.56	19.57 0.31 -0.47	23.22 0.39 -0.11
ROCHESTER_9_IC 23652	37.84 -1.22 0.00	24.01 -0.64 -0.44	16.57 -0.34 -3.01	19.72 -0.43 -1.19	20.86 -0.47 -0.03	26.31 -0.82 -0.26	23.49 -1.02 -1.27	35.16 -1.89 -0.11	26.85 -1.29 -3.88	35.42 -1.55 -6.47	41.66 -2.33 -0.93	188.48 -10.79 -0.75	74.93 -4.52 -3.78	29.33 -1.69 -1.19	17.59 -0.90 -0.17	29.67 -1.01 -2.18	31.70 -1.04 -1.75	22.07 -0.44 -10.47	33.54 -1.13 -1.98	22.19 -0.92 -1.63	25.02 -1.02 -0.69	21.70 -0.32 -14.50	20.63 -0.74 -2.59	22.66 -0.68 -0.62
ROSETON___1 23587	41.56 2.49 0.00	29.26 1.50 -3.55	39.12 0.79 -24.42	29.66 1.06 -9.64	22.73 1.19 -0.25	30.66 1.71 -2.08	35.36 1.81 -10.31	41.09 3.28 -0.87	58.69 2.16 -32.27	103.15 2.51 -70.13	257.25 3.40 -210.79	400.50 15.53 -186.44	269.81 6.50 -187.64	261.99 2.58 -229.58	257.06 1.42 -237.32	198.39 2.05 -167.85	168.02 2.37 -134.66	127.15 0.94 -114.16	71.46 2.52 -36.24	68.03 1.82 -44.74	70.97 2.08 -43.54	133.59 0.59 -125.47	49.32 1.47 -29.07	29.39 1.63 -5.04
ROSETON___2 23588	41.56 2.49 0.00	29.26 1.50 -3.55	39.13 0.80 -24.42	29.66 1.06 -9.64	22.73 1.19 -0.25	30.66 1.71 -2.08	35.35 1.80 -10.31	41.08 3.27 -0.87	58.68 2.15 -32.27	103.13 2.50 -70.13	257.25 3.40 -210.79	400.53 15.55 -186.44	269.81 6.50 -187.64	261.99 2.58 -229.58	257.06 1.42 -237.32	198.40 2.05 -167.85	168.02 2.37 -134.66	127.13 0.93 -114.16	71.42 2.48 -36.24	68.02 1.81 -44.74	70.97 2.08 -43.54	133.57 0.58 -125.47	49.30 1.45 -29.07	29.38 1.62 -5.04
RUSSELL___STATION 23914	37.41 -1.65 0.00	23.76 -0.88 -0.44	16.42 -0.49 -3.01	19.54 -0.60 -1.19	20.70 -0.62 -0.03	26.11 -1.01 -0.26	23.31 -1.19 -1.27	34.81 -2.23 -0.11	26.65 -1.49 -3.88	35.16 -1.81 -6.47	41.29 -2.75 -0.98	186.85 -12.43 -0.75	74.53 -5.26 -4.13	29.28 -1.82 -1.27	17.55 -0.94 -0.17	29.47 -1.21 -2.18	31.48 -1.27 -1.75	21.98 -0.53 -10.47	33.27 -1.40 -1.98	22.01 -1.10 -1.63	24.83 -1.21 -0.69	21.65 -0.37 -14.50	20.54 -0.83 -2.59	22.59 -0.74 -0.62
S SALMON___HYD 24043	37.81 -1.25 0.00	23.83 -0.62 -0.24	15.19 -0.37 -1.66	19.10 -0.52 -0.66	20.74 -0.57 -0.02	26.15 -0.86 -0.14	23.18 -0.76 -0.70	35.57 -1.43 -0.06	25.47 -0.98 -2.20	32.90 -1.28 -3.68	41.61 -1.74 -0.28	190.73 -8.26 -0.46	73.31 -3.04 -0.68	28.76 -1.20 -0.13	17.68 -0.74 -0.09	28.71 -1.13 -1.34	30.94 -1.13 -1.08	17.42 -0.44 -5.81	32.70 -1.11 -1.11	21.51 -0.89 -0.93	24.73 -1.04 -0.42	15.78 -0.26 -8.52	19.65 -0.68 -1.55	22.27 -0.79 -0.34
SELKIRK___II 23799	41.47 2.40 0.00	30.53 1.76 -4.57	46.42 1.09 -31.42	32.85 1.49 -12.40	23.18 1.57 -0.32	31.35 1.81 -2.68	37.64 1.13 -13.27	39.67 1.61 -1.12	63.70 1.07 -38.37	93.90 1.37 -62.02	49.31 1.59 -4.66	204.06 6.07 0.54	81.65 2.23 -3.75	30.58 0.88 0.13	18.62 0.40 0.11	27.73 0.83 1.59	30.88 1.16 1.28	116.99 0.38 -104.57	51.23 1.14 -17.39	34.15 0.63 -12.04	27.15 0.72 -1.09	162.90 0.27 -155.11	46.77 0.63 -27.36	30.17 0.96 -6.49
SELKIRK___I 23801	41.20 2.14 0.00	30.44 1.67 -4.56	46.33 1.03 -31.39	32.76 1.41 -12.39	23.09 1.48 -0.32	31.24 1.69 -2.68	37.46 0.97 -13.26	39.43 1.37 -1.12	63.55 0.89 -38.41	93.97 1.18 -62.28	49.01 1.20 -4.75	204.06 4.91 -0.62	81.80 2.19 -3.93	30.55 0.85 0.13	18.71 0.26 -0.13	31.01 0.68 -1.84	33.47 1.00 -1.48	117.49 0.31 -105.13	51.48 0.95 -17.84	34.73 0.51 -12.75	27.86 0.56 -1.95	162.82 0.21 -155.10	46.73 0.51 -27.43	30.00 0.80 -6.48
SENECA OSWGO___HYD 24041	38.17 -0.89 0.00	23.95 -0.54 -0.28	15.53 -0.33 -1.94	19.28 -0.45 -0.77	20.83 -0.49 -0.02	26.35 -0.69 -0.17	23.53 -0.53 -0.82	36.06 -0.95 -0.07	26.01 -0.56 -2.32	33.63 -0.69 -3.82	42.52 -0.87 -0.33	194.83 -4.20 -0.50	74.83 -1.53 -0.68	29.28 -0.68 -0.13	18.04 -0.39 -0.10	29.29 -0.67 -1.47	31.43 -0.74 -1.18	18.56 -0.27 -6.78	33.34 -0.64 -1.29	22.08 -0.46 -1.07	25.26 -0.54 -0.45	16.84 -0.18 -9.50	20.06 -0.42 -1.70	22.60 -0.52 -0.40
SENECA___ENERGY 23797	37.57 -1.49 0.00	23.80 -0.86 -0.46	16.57 -0.50 -3.16	19.53 -0.67 -1.25	20.57 -0.75 -0.03	26.13 -1.00 -0.27	23.77 -0.79 -1.33	35.79 -1.27 -0.11	27.40 -0.81 -3.95	35.90 -1.16 -6.55	40.57 -3.07 -0.58	187.47 -11.87 -0.81	71.93 -4.67 -0.93	28.28 -1.68 -0.13	17.75 -0.74 -0.16	30.22 -0.62 -2.35	32.07 -0.81 -1.88	22.75 -0.31 -11.01	33.99 -0.80 -2.09	22.65 -0.56 -1.73	25.47 -0.62 -0.74	23.07 -0.21 -15.76	21.18 -0.44 -2.84	22.94 -0.43 -0.65
SHOEMAKER___GT 23640	40.70 1.63 0.00	28.40 0.94 -3.25	36.74 0.46 -22.37	28.41 0.62 -8.83	22.24 0.72 -0.23	29.89 1.11 -1.91	33.96 1.27 -9.45	40.11 2.37 -0.80	55.67 1.63 -29.78	97.81 2.05 -65.25	247.81 2.95 -201.80	390.69 14.41 -177.75	260.64 5.44 -179.52	251.99 2.17 -219.99	246.80 1.24 -227.23	188.44 1.85 -158.09	159.81 1.98 -126.83	118.23 0.76 -105.42	68.38 1.90 -33.78	64.70 1.33 -41.89	67.88 1.54 -40.99	123.37 0.47 -115.38	46.92 1.18 -26.95	28.52 1.18 -4.62
SHOREHAM_IC_1 23715	41.99 2.77 -0.15	29.78 2.03 -3.55	39.46 1.11 -24.44	30.09 1.48 -9.65	23.22 1.68 -0.25	36.39 2.39 -7.13	40.54 2.37 -14.94	41.95 4.13 -0.87	59.78 2.74 -32.79	108.79 3.18 -75.10	309.43 3.93 -262.44	446.85 17.21 -231.10	316.40 7.13 -233.60	319.68 2.81 -287.04	316.15 1.57 -296.25	234.81 2.31 -204.00	197.02 2.37 -163.66	134.15 0.85 -121.25	75.78 1.97 -41.11	75.15 1.36 -52.32	79.66 1.63 -52.68	134.60 0.53 -126.56	50.90 1.26 -30.86	29.11 1.35 -5.05
SHOREHAM_IC_2 23716	41.99 2.77 -0.15	29.78 2.03 -3.55	39.46 1.11 -24.44	30.09 1.48 -9.65	23.22 1.68 -0.25	36.39 2.39 -7.13	40.54 2.37 -14.94	41.95 4.13 -0.87	59.78 2.74 -32.79	108.79 3.18 -75.10	309.43 3.93 -262.44	446.85 17.21 -231.10	316.40 7.13 -233.60	319.68 2.81 -287.04	316.15 1.57 -296.25	234.81 2.31 -204.00	197.02 2.37 -163.66	134.15 0.85 -121.25	75.78 1.97 -41.11	75.15 1.36 -52.32	79.66 1.63 -52.68	134.60 0.53 -126.56	50.90 1.26 -30.86	29.11 1.35 -5.05
SITHE_IND_GS1 24169	37.92 -1.15 0.00	23.72 -0.72 -0.23	15.05 -0.41 -1.55	19.01 -0.56 -0.61	20.69 -0.62 -0.02	26.19 -0.81 -0.13	23.25 -0.64 -0.66	35.90 -1.10 -0.06	25.32 -0.72 -1.78	32.56 -0.85 -2.91	42.06 -1.28 -0.28	193.51 -5.36 -0.34	74.02 -2.26 -0.61	29.06 -0.89 -0.13	17.85 -0.55 -0.07	28.76 -0.79 -1.05	30.91 -0.92 -0.84	17.11 -0.34 -5.40	32.83 -0.88 -1.01	21.73 -0.57 -0.83	25.01 -0.67 -0.33	14.76 -0.20 -7.45	19.60 -0.51 -1.32	22.43 -0.61 -0.32
SITHE_IND_GS2 24170	37.92 -1.15 0.00	23.72 -0.72 -0.23	15.05 -0.41 -1.55	19.01 -0.56 -0.61	20.69 -0.62 -0.02	26.19 -0.81 -0.13	23.25 -0.64 -0.66	35.90 -1.10 -0.06	25.32 -0.72 -1.78	32.56 -0.85 -2.91	42.06 -1.28 -0.28	193.51 -5.36 -0.34	74.02 -2.26 -0.61	29.06 -0.89 -0.13	17.85 -0.55 -0.07	28.76 -0.79 -1.05	30.91 -0.92 -0.84	17.11 -0.34 -5.40	32.83 -0.88 -1.01	21.73 -0.57 -0.83	25.01 -0.67 -0.33	14.76 -0.20 -7.45	19.60 -0.51 -1.32	22.43 -0.61 -0.32

SITHE_IND_GS3 24171	37.92 -1.15 0.00	23.72 -0.72 -0.23	15.05 -0.41 -1.55	19.01 -0.56 -0.61	20.69 -0.62 -0.02	26.19 -0.81 -0.13	23.25 -0.64 -0.66	35.90 -1.10 -0.06	25.32 -0.72 -1.78	32.56 -0.85 -2.91	42.06 -1.28 -0.28	193.51 -5.36 -0.34	74.02 -2.26 -0.61	29.06 -0.89 -0.13	17.85 -0.55 -0.07	28.76 -0.79 -1.05	30.91 -0.92 -0.84	17.11 -0.34 -5.40	32.83 -0.88 -1.01	21.73 -0.57 -0.83	25.01 -0.67 -0.33	14.76 -0.20 -7.45	19.60 -0.51 -1.32	22.43 -0.61 -0.32
SITHE_IND_GS4 24172	37.92 -1.15 0.00	23.72 -0.72 -0.23	15.05 -0.41 -1.55	19.01 -0.56 -0.61	20.69 -0.62 -0.02	26.19 -0.81 -0.13	23.25 -0.64 -0.66	35.90 -1.10 -0.06	25.32 -0.72 -1.78	32.56 -0.85 -2.91	42.06 -1.28 -0.28	193.51 -5.36 -0.34	74.02 -2.26 -0.61	29.06 -0.89 -0.13	17.85 -0.55 -0.07	28.76 -0.79 -1.05	30.91 -0.92 -0.84	17.11 -0.34 -5.40	32.83 -0.88 -1.01	21.73 -0.57 -0.83	25.01 -0.67 -0.33	14.76 -0.20 -7.45	19.60 -0.51 -1.32	22.43 -0.61 -0.32
SITHE__BATAVIA 24024	38.20 -0.86 0.00	24.00 -0.71 -0.50	16.91 -0.47 -3.47	19.72 -0.61 -1.37	20.66 -0.67 -0.03	26.32 -0.84 -0.30	24.13 -0.57 -1.47	36.27 -0.79 -0.12	27.84 -0.87 -4.45	36.77 -1.15 -7.41	43.79 -0.95 -1.68	195.52 -3.86 -0.85	81.29 -1.51 -7.13	31.70 -0.37 -2.23	18.39 -0.14 -0.20	30.53 -0.52 -2.56	32.30 -0.74 -2.05	23.86 -0.28 -12.09	34.15 -0.84 -2.29	22.98 -0.51 -2.02	25.67 -0.55 -0.86	25.77 -0.16 -18.42	21.98 -0.12 -3.31	23.29 -0.20 -0.77
SITHE__INDEPEND 23800	37.92 -1.15 0.00	23.72 -0.72 -0.23	15.05 -0.41 -1.55	19.01 -0.56 -0.61	20.69 -0.62 -0.02	26.19 -0.81 -0.13	23.25 -0.64 -0.66	35.90 -1.10 -0.06	25.32 -0.72 -1.78	32.56 -0.85 -2.91	42.06 -1.28 -0.28	193.51 -5.36 -0.34	74.02 -2.26 -0.61	29.06 -0.89 -0.13	17.85 -0.55 -0.07	28.76 -0.79 -1.05	30.91 -0.92 -0.84	17.11 -0.34 -5.40	32.83 -0.88 -1.01	21.73 -0.57 -0.83	25.01 -0.67 -0.33	14.76 -0.20 -7.45	19.60 -0.51 -1.32	22.43 -0.61 -0.32
SITHE__MASSENA 23902	38.35 -0.72 0.00	23.82 -0.35 0.04	13.45 -0.16 0.30	18.64 -0.20 0.12	21.07 -0.22 0.00	26.51 -0.33 0.03	22.51 -0.60 0.13	35.83 -1.10 0.01	22.98 -0.79 0.49	28.72 -0.99 0.80	40.46 -1.70 0.90	191.81 -6.85 -0.13	73.33 -2.30 0.04	28.94 -0.89 0.00	17.82 -0.53 -0.03	28.23 -0.64 -0.38	30.64 -0.66 -0.30	10.83 -0.30 0.92	31.74 -0.83 0.12	20.80 -0.63 0.04	24.73 -0.69 -0.07	5.61 -0.20 1.71	17.95 -0.53 0.31	22.12 -0.54 0.06
SITHE__OGDNSBRG 24021	39.37 0.30 0.00	24.62 0.45 0.03	13.99 0.29 0.21	19.28 0.41 0.09	21.75 0.46 0.00	27.25 0.40 0.02	23.00 -0.14 0.09	35.42 -1.51 0.01	22.94 -1.23 0.09	29.55 -0.89 0.06	40.35 -1.95 0.76	192.75 -5.93 -0.14	74.14 -1.55 -0.02	29.24 -0.60 0.00	17.99 -0.37 -0.03	28.59 -0.33 -0.42	31.16 -0.17 -0.34	11.29 -0.15 0.60	32.15 -0.49 0.06	20.95 -0.53 -0.01	24.91 -0.53 -0.10	6.66 -0.16 0.70	18.46 -0.22 0.10	22.58 -0.10 0.04
SITHE__STERLING 23777	39.49 0.42 0.00	24.74 0.43 -0.11	14.87 0.22 -0.74	19.54 0.29 -0.29	21.63 0.33 -0.01	27.25 0.32 -0.06	23.79 0.24 -0.31	36.92 -0.05 -0.03	25.33 0.01 -1.06	32.45 0.11 -1.83	43.33 0.17 -0.10	199.67 0.76 -0.38	76.01 0.16 -0.18	30.06 0.23 0.00	18.53 0.12 -0.08	29.79 0.16 -1.13	32.17 0.27 -0.91	14.86 0.09 -2.73	33.53 0.27 -0.57	22.10 0.09 -0.53	25.78 0.11 -0.32	11.55 0.04 -4.00	19.74 0.22 -0.74	23.14 0.27 -0.16
SOUTH CAIRO__GT 23612	41.03 1.97 0.00	29.62 1.37 -4.04	42.51 0.77 -27.83	30.97 1.03 -10.99	22.69 1.11 -0.28	30.67 1.43 -2.37	36.26 1.27 -11.75	40.03 2.10 -1.00	60.54 1.43 -34.85	95.84 1.74 -63.59	135.93 2.59 -90.28	287.04 12.26 -76.25	160.36 4.82 -79.87	127.23 1.91 -95.49	118.09 1.20 -98.57	96.00 1.78 -65.73	85.72 1.99 -52.73	118.47 0.77 -105.65	59.19 2.07 -24.42	47.56 1.38 -24.71	44.88 1.62 -17.92	146.97 0.35 -139.11	47.06 0.93 -27.35	29.71 1.25 -5.75
SOUTH HAMPTN__IC 23720	41.99 2.77 -0.15	29.78 2.03 -3.55	39.46 1.11 -24.44	30.09 1.48 -9.65	23.22 1.68 -0.25	36.39 2.39 -7.13	40.54 2.37 -14.94	41.95 4.13 -0.87	59.78 2.74 -32.79	108.79 3.18 -75.10	309.43 3.93 -262.44	446.85 17.21 -231.10	316.40 7.13 -233.60	319.68 2.81 -287.04	316.15 1.57 -296.25	234.81 2.31 -204.00	197.02 2.37 -163.66	134.15 0.85 -121.25	75.78 1.97 -41.11	75.15 1.36 -52.32	79.66 1.63 -52.68	134.60 0.53 -126.56	50.90 1.26 -30.86	29.11 1.35 -5.05
SOUTHOLD__IC 23719	41.99 2.77 -0.15	29.78 2.03 -3.55	39.46 1.11 -24.44	30.09 1.48 -9.65	23.22 1.68 -0.25	36.39 2.39 -7.13	40.54 2.37 -14.94	41.95 4.13 -0.87	59.78 2.74 -32.79	108.79 3.18 -75.10	309.43 3.93 -262.44	446.85 17.21 -231.10	316.40 7.13 -233.60	319.68 2.81 -287.04	316.15 1.57 -296.25	234.81 2.31 -204.00	197.02 2.37 -163.66	134.15 0.85 -121.25	75.78 1.97 -41.11	75.15 1.36 -52.32	79.66 1.63 -52.68	134.60 0.53 -126.56	50.90 1.26 -30.86	29.11 1.35 -5.05
ST LAWRENCE____ 23600	38.28 -0.79 0.00	23.67 -0.49 0.05	13.33 -0.24 0.34	18.52 -0.31 0.13	20.94 -0.34 0.00	26.39 -0.45 0.03	22.51 -0.58 0.14	35.96 -0.97 0.01	23.04 -0.71 0.50	28.80 -0.88 0.82	40.77 -1.36 0.93	192.56 -6.08 -0.11	73.35 -2.28 0.04	28.94 -0.89 0.00	17.80 -0.55 -0.02	28.17 -0.66 -0.33	30.53 -0.73 -0.27	10.70 -0.30 1.04	31.71 -0.84 0.14	20.81 -0.59 0.06	24.76 -0.66 -0.07	5.50 -0.19 1.83	17.95 -0.50 0.33	22.13 -0.52 0.07
STATION 5_MISC_HYD 23604	40.62 1.55 0.00	25.69 1.05 -0.43	17.50 0.60 -2.99	20.98 0.84 -1.18	22.27 0.95 -0.03	28.18 1.06 -0.25	25.21 0.71 -1.26	38.22 1.17 -0.11	28.74 0.97 -3.52	37.72 1.45 -5.76	46.00 2.02 -0.93	209.10 9.82 -0.74	82.89 3.45 -3.77	32.52 1.55 -1.14	19.43 0.94 -0.16	32.57 1.89 -2.18	34.84 2.10 -1.75	23.17 0.72 -10.40	36.57 1.90 -1.97	24.08 0.98 -1.62	27.37 1.34 -0.68	22.31 0.36 -14.44	22.14 0.77 -2.58	24.35 1.02 -0.61
STURGEON_POOL_HYD 23609	41.46 2.39 0.00	29.28 1.37 -3.70	40.10 0.72 -25.47	29.98 0.96 -10.06	22.62 1.07 -0.26	30.59 1.55 -2.17	35.63 1.63 -10.76	41.17 3.32 -0.91	59.06 2.34 -32.46	96.29 2.83 -62.95	171.66 4.04 -124.57	322.20 14.96 -108.71	191.99 5.70 -110.61	165.95 2.34 -133.78	158.11 1.40 -138.39	128.28 1.97 -97.81	111.68 2.21 -78.47	116.91 0.84 -104.02	62.29 2.18 -27.41	53.51 1.53 -30.50	53.03 1.77 -25.91	136.50 0.53 -128.45	46.73 1.24 -26.71	29.69 1.72 -5.26
SYRACUSE__POWER 24017	38.37 -0.70 0.00	24.19 -0.35 -0.34	16.02 -0.23 -2.35	19.56 -0.33 -0.93	20.97 -0.35 -0.02	26.58 -0.49 -0.20	23.90 -0.33 -0.99	36.37 -0.65 -0.08	26.77 -0.35 -2.87	34.84 -0.40 -4.73	43.02 -0.40 -0.36	197.22 -1.92 -0.61	75.34 -0.75 -0.42	29.53 -0.30 0.00	18.27 -0.18 -0.12	29.99 -0.31 -1.80	32.08 -0.35 -1.44	20.12 -0.13 -8.20	33.95 -0.30 -1.56	22.53 -0.24 -1.30	25.65 -0.26 -0.57	19.01 -0.10 -11.59	20.64 -0.22 -2.08	22.93 -0.27 -0.49
Stony__Brook 24151	42.01 2.79 -0.15	29.72 1.96 -3.55	39.42 1.07 -24.44	30.03 1.42 -9.65	23.15 1.61 -0.25	36.27 2.27 -7.13	40.36 2.18 -14.94	41.47 3.66 -0.87	59.45 2.40 -32.79	108.41 2.81 -75.10	308.95 3.45 -262.44	445.66 16.02 -231.10	316.36 7.09 -233.60	319.68 2.81 -287.04	316.14 1.57 -296.25	234.65 2.15 -204.00	196.82 2.16 -163.66	134.06 0.77 -121.25	75.55 1.75 -41.11	75.00 1.21 -52.32	79.48 1.45 -52.68	134.56 0.49 -126.56	50.76 1.12 -30.86	28.96 1.19 -5.05
UPPER HUDSON__HYD 24058	39.85 0.78 0.00	29.63 0.65 -4.78	47.23 0.45 -32.87	32.53 0.59 -12.98	22.15 0.53 -0.33	30.25 0.58 -2.80	37.09 -0.02 -13.88	37.98 -0.14 -1.18	64.70 0.08 -40.36	97.74 0.26 -66.97	65.23 -0.10 -22.27	213.35 -1.64 -16.46	94.38 -0.92 -19.62	48.66 -0.16 -18.99	38.09 -0.17 -19.93	45.06 -0.23 -16.80	44.43 -0.05 -13.48	125.05 -0.12 -113.12	53.15 -0.24 -20.70	37.64 -0.31 -16.47	30.74 -0.40 -5.79	170.23 -0.12 -162.83	47.78 -0.39 -29.38	29.52 0.00 -6.80

UPPER RAQUET___HYD 24056	37.45 -1.62 0.00	23.38 -0.80 0.02	13.36 -0.43 0.12	18.34 -0.57 0.05	20.66 -0.63 0.00	25.93 -0.92 0.01	21.90 -1.28 0.05	34.68 -2.26 0.00	22.61 -1.60 0.05	28.55 -1.94 0.01	39.38 -2.99 0.69	185.40 -13.30 -0.17	71.42 -4.28 -0.03	28.30 -1.53 0.00	17.46 -0.90 -0.03	27.75 -1.24 -0.50	30.19 -1.21 -0.40	11.15 -0.61 0.29	30.98 -1.72 0.00	20.23 -1.30 -0.05	23.98 -1.48 -0.11	6.69 -0.44 0.39	17.63 -1.10 0.05	21.47 -1.22 0.02
US___GYPSUM 23809	37.52 -1.55 0.00	23.60 -1.13 -0.52	16.76 -0.71 -3.56	19.42 -0.95 -1.41	20.30 -1.03 -0.04	25.87 -1.30 -0.30	23.79 -0.95 -1.50	35.65 -1.41 -0.13	27.49 -1.26 -4.49	36.31 -1.65 -7.46	43.32 -1.47 -1.73	192.55 -6.85 -0.87	81.19 -2.34 -7.86	31.58 -0.74 -2.49	18.11 -0.43 -0.21	30.30 -0.80 -2.60	32.02 -1.06 -2.08	24.06 -0.39 -12.40	33.90 -1.14 -2.34	22.80 -0.70 -2.03	25.41 -0.80 -0.86	25.70 -0.25 -18.43	21.69 -0.40 -3.31	22.93 -0.56 -0.77
VISCHER___FERRY HYD 24020	41.14 2.07 0.00	30.40 1.55 -4.65	46.88 1.00 -31.97	32.95 1.37 -12.62	23.01 1.40 -0.32	31.16 1.57 -2.73	37.63 0.89 -13.50	39.34 1.26 -1.14	64.23 0.84 -39.13	96.19 1.09 -64.60	66.15 1.18 -21.91	216.76 3.85 -14.38	96.20 1.42 -19.11	49.38 0.57 -18.99	38.05 0.21 -19.51	39.61 0.48 -10.64	40.31 0.78 -8.54	120.79 0.23 -108.51	52.73 0.74 -19.30	36.62 0.36 -14.79	29.91 0.37 -4.20	165.45 0.17 -157.76	47.51 0.37 -28.36	30.05 0.75 -6.59
WADING RIVER_1-3_GRP5 24038	41.60 2.38 -0.15	29.79 2.03 -3.55	39.46 1.11 -24.44	30.09 1.49 -9.65	23.23 1.69 -0.25	36.40 2.40 -7.13	40.55 2.38 -14.94	41.96 4.14 -0.87	59.79 2.74 -32.79	108.66 3.05 -75.10	308.95 3.45 -262.44	445.23 15.59 -231.10	315.89 6.61 -233.60	319.54 2.68 -287.04	316.13 1.55 -296.25	234.58 2.08 -204.00	196.78 2.13 -163.66	134.06 0.76 -121.25	75.53 1.72 -41.11	74.98 1.19 -52.32	79.45 1.42 -52.68	134.55 0.47 -126.56	50.73 1.09 -30.86	28.92 1.15 -5.05
WADING RIVER_IC_1 23522	41.60 2.38 -0.15	29.79 2.03 -3.55	39.46 1.11 -24.44	30.09 1.49 -9.65	23.23 1.69 -0.25	36.40 2.40 -7.13	40.55 2.38 -14.94	41.96 4.14 -0.87	59.79 2.74 -32.79	108.66 3.05 -75.10	308.95 3.45 -262.44	445.23 15.59 -231.10	315.89 6.61 -233.60	319.54 2.68 -287.04	316.13 1.55 -296.25	234.58 2.08 -204.00	196.78 2.13 -163.66	134.06 0.76 -121.25	75.53 1.72 -41.11	74.98 1.19 -52.32	79.45 1.42 -52.68	134.55 0.47 -126.56	50.73 1.09 -30.86	28.92 1.15 -5.05
WADING RIVER_IC_2 23547	41.60 2.38 -0.15	29.79 2.03 -3.55	39.46 1.11 -24.44	30.09 1.49 -9.65	23.23 1.69 -0.25	36.40 2.40 -7.13	40.55 2.38 -14.94	41.96 4.14 -0.87	59.79 2.74 -32.79	108.66 3.05 -75.10	308.95 3.45 -262.44	445.23 15.59 -231.10	315.89 6.61 -233.60	319.54 2.68 -287.04	316.13 1.55 -296.25	234.58 2.08 -204.00	196.78 2.13 -163.66	134.06 0.76 -121.25	75.53 1.72 -41.11	74.98 1.19 -52.32	79.45 1.42 -52.68	134.55 0.47 -126.56	50.73 1.09 -30.86	28.92 1.15 -5.05
WADING RIVER_IC_3 23601	41.74 2.52 -0.15	29.78 2.03 -3.55	39.46 1.11 -24.44	30.09 1.49 -9.65	23.22 1.68 -0.25	36.39 2.40 -7.13	40.55 2.38 -14.94	41.95 4.14 -0.87	59.79 2.74 -32.79	108.75 3.15 -75.10	309.25 3.75 -262.44	446.50 16.87 -231.10	316.39 7.12 -233.60	319.68 2.81 -287.04	316.14 1.57 -296.25	234.76 2.26 -204.00	196.97 2.32 -163.66	134.13 0.84 -121.25	75.73 1.92 -41.11	75.12 1.33 -52.32	79.62 1.59 -52.68	134.60 0.52 -126.56	50.86 1.21 -30.86	29.06 1.29 -5.05
WALDEN___HYDRO 24148	41.56 2.49 0.00	29.22 1.49 -3.53	38.99 0.78 -24.30	29.60 1.04 -9.59	22.71 1.17 -0.25	30.64 1.70 -2.07	35.31 1.81 -10.26	41.13 3.32 -0.87	58.51 2.29 -31.97	101.24 2.76 -67.98	240.11 3.64 -193.42	386.39 18.14 -169.72	255.05 7.36 -172.01	243.15 2.91 -210.41	237.23 1.62 -217.28	181.25 2.37 -150.39	154.32 2.68 -120.64	123.40 1.01 -110.34	69.14 2.62 -33.82	64.34 1.84 -41.04	66.59 2.11 -39.13	132.67 0.62 -124.53	48.54 1.49 -28.26	29.39 1.66 -5.02
WATERSIDE___6 8 9 23538	43.33 4.11 -0.15	30.21 2.45 -3.55	39.71 1.35 -24.44	30.44 1.83 -9.65	23.60 2.06 -0.25	31.86 2.91 -2.08	36.44 2.88 -10.32	42.95 5.13 -0.87	120.76 3.41 -93.10	179.33 4.14 -144.68	352.39 5.62 -303.72	498.83 25.89 -274.40	380.18 9.51 -295.00	320.63 3.76 -287.04	316.71 2.14 -296.25	235.83 3.29 -204.05	198.33 3.64 -163.69	134.69 1.37 -121.27	77.36 3.54 -41.12	76.38 2.58 -52.33	80.98 2.94 -52.70	135.02 0.92 -126.58	51.88 2.23 -30.87	30.11 2.34 -5.05
WATERTOWN___HYD 23805	37.56 -1.51 0.00	23.81 -0.52 -0.13	14.49 -0.32 -0.90	18.86 -0.46 -0.35	20.80 -0.50 -0.01	26.03 -0.91 -0.08	22.66 -0.96 -0.38	35.00 -1.97 -0.03	23.81 -1.58 -1.13	30.18 -2.22 -1.90	39.60 -3.42 0.04	183.58 -15.31 -0.35	70.40 -5.46 -0.19	27.71 -2.12 0.00	17.11 -1.29 -0.07	27.68 -1.87 -1.05	30.10 -1.74 -0.84	14.54 -0.73 -3.22	31.49 -1.85 -0.65	20.44 -1.61 -0.58	23.79 -1.86 -0.31	11.64 -0.40 -4.52	18.66 -0.94 -0.82	21.81 -1.10 -0.19
WEST BABYLON___IC 23714	42.79 3.57 -0.15	30.00 2.24 -3.55	39.57 1.22 -24.44	30.24 1.64 -9.65	23.38 1.84 -0.25	36.55 2.55 -7.13	40.79 2.61 -14.94	42.50 4.69 -0.87	60.25 3.20 -32.79	109.59 3.98 -75.10	311.06 5.57 -262.44	455.83 26.20 -231.10	319.05 9.77 -233.60	320.75 3.89 -287.04	316.78 2.21 -296.25	235.84 3.34 -204.00	198.27 3.62 -163.66	134.66 1.36 -121.25	77.23 3.43 -41.11	76.15 2.36 -52.32	80.80 2.77 -52.68	134.91 0.83 -126.56	51.80 2.16 -30.86	30.03 2.26 -5.05
WEST CANADA___HYD 24049	39.42 0.35 0.00	24.30 0.18 0.09	13.39 0.10 0.62	18.85 0.14 0.24	21.43 0.15 0.01	27.01 0.19 0.05	23.16 0.19 0.26	37.25 0.33 0.02	23.86 0.23 0.63	29.84 0.27 0.94	43.36 0.42 0.13	200.46 1.75 -0.18	76.38 0.74 0.03	30.13 0.30 0.00	18.54 0.18 -0.04	29.24 0.20 -0.54	31.65 0.22 -0.44	10.21 0.09 1.93	32.66 0.24 0.27	21.52 0.17 0.13	25.64 0.19 -0.11	4.80 0.05 2.77	18.47 0.16 0.47	22.76 0.17 0.13
WESTERN_NY_WIND 24143	38.20 -0.86 0.00	24.00 -0.71 -0.51	16.96 -0.47 -3.52	19.73 -0.61 -1.39	20.66 -0.67 -0.04	26.33 -0.84 -0.30	24.15 -0.57 -1.48	36.27 -0.79 -0.13	27.86 -0.87 -4.47	36.80 -1.15 -7.44	43.79 -0.95 -1.68	195.54 -3.86 -0.86	81.66 -1.51 -7.49	31.82 -0.37 -2.36	18.39 -0.14 -0.21	30.57 -0.52 -2.60	32.34 -0.74 -2.08	24.01 -0.28 -12.24	34.18 -0.84 -2.32	22.99 -0.51 -2.02	25.67 -0.55 -0.86	25.77 -0.16 -18.42	21.98 -0.12 -3.31	23.29 -0.20 -0.77
YORK___WARBASSE 23770	43.41 4.19 -0.15	30.33 2.57 -3.55	39.76 1.41 -24.44	30.50 1.89 -9.65	23.68 2.14 -0.25	31.98 3.02 -2.08	36.57 3.01 -10.32	43.21 5.40 -0.87	120.98 3.63 -93.10	179.61 4.42 -144.68	352.88 6.10 -303.72	499.50 26.57 -274.40	380.18 9.51 -295.00	320.63 3.76 -287.04	316.71 2.14 -296.25	235.85 3.31 -204.05	198.35 3.66 -163.69	134.70 1.38 -121.27	77.31 3.50 -41.12	76.32 2.53 -52.33	80.96 2.92 -52.70	135.06 0.96 -126.58	51.97 2.32 -30.87	30.25 2.48 -5.05