

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/15/2005

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	78.84	66.80	62.68	59.52	59.47	70.90	73.52	93.04	108.61	112.65	119.67	121.87	120.19	124.21	123.86	122.18	122.85	123.26	152.95	155.91	123.00	115.42	101.51	69.33
24138	6.71	5.40	4.91	4.61	4.56	5.79	6.13	8.43	9.04	9.73	10.23	11.01	11.05	10.16	10.22	9.70	8.43	8.05	9.05	9.55	9.94	6.94	8.03	6.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.28	-15.07	-13.63	-16.39	-12.55	-10.50	-22.49	-21.56	-25.09	-38.50	-40.65	-61.61	-60.30	-22.74	-44.19	-18.38	-0.02
74TH STREET_GT_1	78.98	66.93	62.80	59.63	59.58	71.03	73.66	93.12	108.72	112.86	119.79	121.99	120.31	124.35	124.09	122.32	122.99	123.41	162.23	159.30	123.13	116.66	113.09	69.46
24260	6.85	5.53	5.03	4.72	4.67	5.93	6.27	8.51	9.13	9.91	10.33	11.11	11.15	10.25	10.41	9.79	8.50	8.13	9.22	9.64	10.03	7.01	8.11	6.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.28	-15.10	-13.66	-16.42	-12.58	-10.52	-22.53	-21.60	-25.13	-38.57	-40.73	-70.73	-63.60	-22.78	-45.37	-29.90	-0.02
74TH STREET_GT_2	78.98	66.93	62.80	59.63	59.58	71.03	73.66	93.12	108.72	112.86	119.79	121.99	120.31	124.35	124.09	122.32	122.99	123.41	162.23	159.30	123.13	116.66	113.09	69.46
24261	6.85	5.53	5.03	4.72	4.67	5.93	6.27	8.51	9.13	9.91	10.33	11.11	11.15	10.25	10.41	9.79	8.50	8.13	9.22	9.64	10.03	7.01	8.11	6.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.28	-15.10	-13.66	-16.42	-12.58	-10.52	-22.53	-21.60	-25.13	-38.57	-40.73	-70.73	-63.60	-22.78	-45.37	-29.90	-0.02
ADK HUDSON___FALLS	76.17	65.15	61.41	58.37	58.31	68.56	70.22	89.30	107.83	111.22	118.75	119.24	116.81	126.27	125.61	125.00	129.75	131.58	148.53	162.95	124.57	123.38	78.94	66.75
24011	4.04	3.75	3.64	3.46	3.40	3.45	2.83	3.37	3.63	4.11	4.28	4.52	4.44	5.31	5.34	4.81	3.49	3.88	4.53	4.73	4.52	3.60	3.83	3.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.60	-19.70	-17.82	-21.42	-16.41	-13.73	-29.40	-28.18	-32.80	-50.34	-53.15	-61.72	-72.16	-29.73	-55.50	-0.03	-0.03
ADK RESOURCE___RCVRY	76.17	65.15	61.41	58.37	58.31	68.56	70.22	89.30	107.83	111.22	118.75	119.24	116.81	126.27	125.61	125.00	129.75	131.58	148.53	162.95	124.57	123.38	78.94	66.75
23798	4.04	3.75	3.64	3.46	3.40	3.45	2.83	3.37	3.63	4.11	4.28	4.52	4.44	5.31	5.34	4.81	3.49	3.88	4.53	4.73	4.52	3.60	3.83	3.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.60	-19.70	-17.82	-21.42	-16.41	-13.73	-29.40	-28.18	-32.80	-50.34	-53.15	-61.72	-72.16	-29.73	-55.50	-0.03	-0.03
ADK S GLENS___FALLS	76.17	65.15	61.41	58.37	58.31	68.56	70.22	89.30	107.83	111.22	118.75	119.24	116.81	126.27	125.61	125.00	129.75	131.58	148.53	162.95	124.57	123.38	78.94	66.75
24028	4.04	3.75	3.64	3.46	3.40	3.45	2.83	3.37	3.63	4.11	4.28	4.52	4.44	5.31	5.34	4.81	3.49	3.88	4.53	4.73	4.52	3.60	3.83	3.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.60	-19.70	-17.82	-21.42	-16.41	-13.73	-29.40	-28.18	-32.80	-50.34	-53.15	-61.72	-72.16	-29.73	-55.50	-0.03	-0.03
ADK_NYS___DAM	75.81	64.96	61.29	58.26	58.20	68.50	70.89	89.79	107.81	111.10	118.64	119.29	117.03	124.93	124.30	123.77	128.63	130.01	146.72	160.76	123.77	121.58	79.09	66.57
23527	3.68	3.56	3.52	3.35	3.29	3.39	3.50	4.02	4.14	4.46	4.75	5.01	5.03	4.76	4.79	4.46	3.72	3.73	4.36	4.48	4.52	3.28	3.98	3.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.45	-19.17	-17.35	-20.85	-15.97	-13.36	-28.61	-27.43	-31.92	-48.99	-51.73	-60.07	-70.22	-28.93	-54.02	-0.03	-0.03
AIR_PRODUCTS___DRP	75.74	64.53	60.83	57.82	57.77	68.37	70.62	89.78	107.87	111.16	118.61	119.27	117.01	124.98	124.35	123.81	128.71	130.08	146.63	160.83	123.91	121.50	78.79	66.19
24190	3.61	3.13	3.06	2.91	2.86	3.26	3.23	4.02	4.22	4.55	4.75	5.01	5.03	4.85	4.88	4.54	3.87	3.88	4.36	4.65	4.70	3.28	3.68	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	-19.15	-17.32	-20.82	-15.95	-13.34	-28.57	-27.39	-31.88	-48.92	-51.65	-59.98	-70.12	-28.89	-53.94	-0.03	-0.03
ALBANY___1	75.74	64.53	60.83	57.82	57.77	68.37	70.62	89.78	107.87	111.16	118.61	119.27	117.01	124.98	124.35	123.81	128.71	130.08	146.63	160.83	123.91	121.50	78.79	66.19
23571	3.61	3.13	3.06	2.91	2.86	3.26	3.23	4.02	4.22	4.55	4.75	5.01	5.03	4.85	4.88	4.54	3.87	3.88	4.36	4.65	4.70	3.28	3.68	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	-19.15	-17.32	-20.82	-15.95	-13.34	-28.57	-27.39	-31.88	-48.92	-51.65	-59.98	-70.12	-28.89	-53.94	-0.03	-0.03
ALBANY___2	75.74	64.53	60.83	57.82	57.77	68.37	70.62	89.78	107.87	111.16	118.61	119.27	117.01	124.98	124.35	123.81	128.71	130.08	146.63	160.83	123.91	121.50	78.79	66.19
23572	3.61	3.13	3.06	2.91	2.86	3.26	3.23	4.02	4.22	4.55	4.75	5.01	5.03	4.85	4.88	4.54	3.87	3.88	4.36	4.65	4.70	3.28	3.68	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	-19.15	-17.32	-20.82	-15.95	-13.34	-28.57	-27.39	-31.88	-48.92	-51.65	-59.98	-70.12	-28.89	-53.94	-0.03	-0.03
ALBANY___3	75.74	64.53	60.83	57.82	57.77	68.37	70.62	89.78	107.87	111.16	118.61	119.27	117.01	124.98	124.35	123.81	128.71	130.08	146.63	160.83	123.91	121.50	78.79	66.19
23573	3.61	3.13	3.06	2.91	2.86	3.26	3.23	4.02	4.22	4.55	4.75	5.01	5.03	4.85	4.88	4.54	3.87	3.88	4.36	4.65	4.70	3.28	3.68	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	-19.15	-17.32	-20.82	-15.95	-13.34	-28.57	-27.39	-31.88	-48.92	-51.65	-59.98	-70.12	-28.89	-53.94	-0.03	-0.03
ALBANY___4	75.74	64.53	60.83	57.82	57.77	68.37	70.62	89.78	107.87	111.16	118.61	119.27	117.01	124.98	124.35	123.81	128.71	130.08	146.63	160.83	123.91	121.50	78.79	66.19
23574	3.61	3.13	3.06	2.91	2.86	3.26	3.23	4.02	4.22	4.55	4.75	5.01	5.03	4.85	4.88	4.54	3.87	3.88	4.36	4.65	4.70	3.28	3.68	3.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.44	-19.15	-17.32	-20.82	-15.95	-13.34	-28.57	-27.39	-31.88	-48.92	-51.65	-59.98	-70.12	-28.89	-53.94	-0.03	-0.03

ALCOA_RYNLDS___DRP 24188	60.08 -12.05 0.00	50.77 -10.62 0.00	47.89 -9.88 0.00	45.41 -9.50 0.00	45.30 -9.61 0.00	54.17 -10.94 0.00	56.06 -11.32 0.00	76.66 -3.45 0.21	79.58 -4.14 0.78	83.76 -4.82 0.70	86.62 -5.58 0.84	91.57 -6.10 0.65	91.89 -6.21 0.54	85.37 -5.04 1.16	86.28 -4.70 1.11	82.43 -3.67 1.29	70.97 -2.96 1.99	69.70 -2.76 2.10	75.33 -4.53 2.43	78.05 -5.16 2.85	83.82 -5.33 1.17	59.97 -2.12 2.19	69.91 -5.18 0.00	59.80 -3.15 0.00
ALLEGHENY___COGEN 23514	70.33 -1.80 0.00	60.11 -1.29 0.00	56.21 -1.56 0.00	53.70 -1.21 0.00	53.81 -1.10 0.00	63.55 -1.56 0.00	65.70 -1.68 0.00	76.24 -4.82 -0.73	82.03 -4.99 -2.53	86.03 -5.54 -2.28	89.93 -5.86 -2.75	94.51 -5.90 -2.10	94.48 -5.92 -1.76	89.93 -5.40 -3.77	90.17 -5.53 -3.61	86.27 -5.33 -4.20	77.82 -4.56 -6.45	76.89 -4.47 -6.81	85.34 -4.86 -7.91	90.15 -5.16 -9.25	88.71 -5.42 -3.81	67.28 -4.11 -7.11	70.44 -4.66 0.00	58.93 -4.03 0.00
AMERICAN_REF_FUEL 24010	66.79 -5.34 0.00	57.22 -4.18 0.00	53.61 -4.16 0.00	51.18 -3.73 0.00	51.23 -3.68 0.00	60.75 -4.36 0.00	61.86 -5.53 0.00	70.27 -10.68 -0.63	75.36 -11.32 -2.19	78.23 -13.04 -1.98	81.47 -13.96 -2.38	85.49 -14.65 -1.83	85.37 -14.80 -1.53	81.10 -13.73 -3.27	81.22 -14.00 -3.14	78.11 -12.93 -3.65	70.59 -10.93 -5.60	69.81 -10.66 -5.91	76.90 -12.26 -6.87	80.75 -13.34 -8.03	79.99 -13.64 -3.31	61.20 -9.26 -6.18	65.03 -10.06 0.00	54.96 -7.99 0.00
ARTHUR_KILL_GT_1 23520	82.74 10.60 0.00	69.88 8.47 0.00	65.40 7.63 0.00	62.11 7.19 0.00	62.05 7.14 0.00	73.90 8.79 0.00	76.48 9.10 0.00	96.65 12.05 -4.28	112.43 12.84 -15.09	117.05 14.11 -13.66	124.25 14.79 -16.41	126.71 15.83 -12.57	125.14 15.98 -10.52	129.10 15.02 -22.52	128.59 14.92 -21.59	126.68 14.16 -25.13	126.71 12.22 -38.57	127.35 12.08 -40.72	162.67 13.99 -66.39	162.84 14.72 -62.06	128.36 15.26 -22.78	119.86 10.74 -44.84	111.78 12.31 -24.38	72.73 9.76 -0.02
ARTHUR_KILL_2 23512	82.74 10.60 0.00	69.88 8.47 0.00	65.40 7.63 0.00	62.11 7.19 0.00	62.05 7.14 0.00	73.90 8.79 0.00	76.48 9.10 0.00	96.65 12.05 -4.28	112.43 12.84 -15.09	117.05 14.11 -13.66	124.25 14.79 -16.41	126.71 15.83 -12.57	125.14 15.98 -10.52	129.10 15.02 -22.52	128.59 14.92 -21.59	126.68 14.16 -25.13	126.71 12.22 -38.57	127.35 12.08 -40.72	162.67 13.99 -66.39	162.84 14.72 -62.06	128.36 15.26 -22.78	119.86 10.74 -44.84	111.78 12.31 -24.38	72.73 9.76 -0.02
ARTHUR_KILL_3 23513	78.33 6.20 0.00	66.37 4.97 0.00	62.33 4.56 0.00	59.19 4.28 0.00	59.14 4.23 0.00	70.45 5.34 0.00	73.12 5.73 0.00	92.48 7.87 -4.28	108.04 8.45 -15.10	112.14 9.20 -13.66	119.05 9.58 -16.42	121.11 10.22 -12.58	119.52 10.36 -10.52	123.61 9.52 -22.53	123.35 9.67 -21.60	121.62 9.09 -25.13	122.39 7.90 -38.57	122.88 7.60 -40.73	157.16 8.48 -66.40	156.99 8.86 -62.07	122.41 9.30 -22.78	115.62 6.49 -44.84	106.97 7.51 -24.37	68.95 5.98 -0.02
ASHOKAN____ 23654	76.82 4.69 0.00	65.15 3.75 0.00	61.24 3.47 0.00	58.15 3.24 0.00	58.15 3.24 0.00	69.34 4.23 0.00	71.97 4.58 0.00	91.06 6.10 -4.63	107.23 6.42 -16.32	110.92 6.87 -14.76	118.04 7.26 -17.74	119.76 7.86 -13.59	117.80 7.79 -11.37	122.96 7.05 -24.35	122.70 7.27 -23.34	121.37 6.82 -27.16	123.68 6.07 -41.69	124.31 5.74 -44.02	139.74 6.34 -51.11	152.45 6.63 -59.76	121.63 6.68 -24.62	115.13 4.89 -45.97	81.19 6.08 -0.02	67.57 4.60 -0.02
ASTORIA_GT2_1 24094	85.55 13.42 0.00	72.27 10.87 0.00	67.54 9.76 0.00	64.14 9.22 0.00	64.03 9.12 0.00	76.38 11.26 0.00	78.92 11.52 0.00	99.95 15.34 -4.29	115.39 15.80 -15.10	120.00 17.05 -13.66	127.14 17.68 -16.42	129.96 19.07 -12.58	128.30 19.14 -10.52	131.76 17.67 -22.53	131.54 17.86 -21.60	129.48 16.95 -25.13	129.14 14.65 -38.57	129.37 14.09 -40.73	164.90 16.21 -66.40	164.91 16.78 -62.07	130.63 17.52 -22.78	122.12 12.47 -45.37	119.40 14.42 -29.90	116.46 11.83 -41.68
ASTORIA_GT2_2 24095	85.55 13.42 0.00	72.27 10.87 0.00	67.54 9.76 0.00	64.14 9.22 0.00	64.03 9.12 0.00	76.38 11.26 0.00	78.92 11.52 0.00	99.95 15.34 -4.29	115.39 15.80 -15.10	120.00 17.05 -13.66	127.14 17.68 -16.42	129.96 19.07 -12.58	128.30 19.14 -10.52	131.76 17.67 -22.53	131.54 17.86 -21.60	129.48 16.95 -25.13	129.14 14.65 -38.57	129.37 14.09 -40.73	164.90 16.21 -66.40	164.91 16.78 -62.07	130.63 17.52 -22.78	122.12 12.47 -45.37	119.40 14.42 -29.90	116.46 11.83 -41.68
ASTORIA_GT2_3 24096	85.55 13.42 0.00	72.27 10.87 0.00	67.54 9.76 0.00	64.14 9.22 0.00	64.03 9.12 0.00	76.38 11.26 0.00	78.92 11.52 0.00	99.95 15.34 -4.29	115.39 15.80 -15.10	120.00 17.05 -13.66	127.14 17.68 -16.42	129.96 19.07 -12.58	128.30 19.14 -10.52	131.76 17.67 -22.53	131.54 17.86 -21.60	129.48 16.95 -25.13	129.14 14.65 -38.57	129.37 14.09 -40.73	164.90 16.21 -66.40	164.91 16.78 -62.07	130.63 17.52 -22.78	122.12 12.47 -45.37	119.40 14.42 -29.90	116.46 11.83 -41.68
ASTORIA_GT2_4 24097	85.55 13.42 0.00	72.27 10.87 0.00	67.54 9.76 0.00	64.14 9.22 0.00	64.03 9.12 0.00	76.38 11.26 0.00	78.92 11.52 0.00	99.95 15.34 -4.29	115.39 15.80 -15.10	120.00 17.05 -13.66	127.14 17.68 -16.42	129.96 19.07 -12.58	128.30 19.14 -10.52	131.76 17.67 -22.53	131.54 17.86 -21.60	129.48 16.95 -25.13	129.14 14.65 -38.57	129.37 14.09 -40.73	164.90 16.21 -66.40	164.91 16.78 -62.07	130.63 17.52 -22.78	122.12 12.47 -45.37	119.40 14.42 -29.90	116.46 11.83 -41.68
ASTORIA_GT3_1 24098	85.55 13.42 0.00	72.27 10.87 0.00	67.54 9.76 0.00	64.14 9.22 0.00	64.03 9.12 0.00	76.38 11.26 0.00	78.92 11.52 0.00	99.95 15.34 -4.29	115.39 15.80 -15.10	120.00 17.05 -13.66	127.14 17.68 -16.42	129.96 19.07 -12.58	128.30 19.14 -10.52	131.76 17.67 -22.53	131.54 17.86 -21.60	129.48 16.95 -25.13	129.14 14.65 -38.57	129.37 14.09 -40.73	164.90 16.21 -66.40	164.91 16.78 -62.07	130.63 17.52 -22.78	122.12 12.47 -45.37	119.40 14.42 -29.90	116.46 11.83 -41.68
ASTORIA_GT3_2 24099	85.55 13.42 0.00	72.27 10.87 0.00	67.54 9.76 0.00	64.14 9.22 0.00	64.03 9.12 0.00	76.38 11.26 0.00	78.92 11.52 0.00	99.95 15.34 -4.29	115.39 15.80 -15.10	120.00 17.05 -13.66	127.14 17.68 -16.42	129.96 19.07 -12.58	128.30 19.14 -10.52	131.76 17.67 -22.53	131.54 17.86 -21.60	129.48 16.95 -25.13	129.14 14.65 -38.57	129.37 14.09 -40.73	164.90 16.21 -66.40	164.91 16.78 -62.07	130.63 17.52 -22.78	122.12 12.47 -45.37	119.40 14.42 -29.90	116.46 11.83 -41.68
ASTORIA_GT3_3 24100	85.55 13.42 0.00	72.27 10.87 0.00	67.54 9.76 0.00	64.14 9.22 0.00	64.03 9.12 0.00	76.38 11.26 0.00	78.92 11.52 0.00	99.95 15.34 -4.29	115.39 15.80 -15.10	120.00 17.05 -13.66	127.14 17.68 -16.42	129.96 19.07 -12.58	128.30 19.14 -10.52	131.76 17.67 -22.53	131.54 17.86 -21.60	129.48 16.95 -25.13	129.14 14.65 -38.57	129.37 14.09 -40.73	164.90 16.21 -66.40	164.91 16.78 -62.07	130.63 17.52 -22.78	122.12 12.47 -45.37	119.40 14.42 -29.90	116.46 11.83 -41.68
ASTORIA_GT3_4 24101	85.55 13.42 0.00	72.27 10.87 0.00	67.54 9.76 0.00	64.14 9.22 0.00	64.03 9.12 0.00	76.38 11.26 0.00	78.92 11.52 0.00	99.95 15.34 -4.29	115.39 15.80 -15.10	120.00 17.05 -13.66	127.14 17.68 -16.42	129.96 19.07 -12.58	128.30 19.14 -10.52	131.76 17.67 -22.53	131.54 17.86 -21.60	129.48 16.95 -25.13	129.14 14.65 -38.57	129.37 14.09 -40.73	164.90 16.21 -66.40	164.91 16.78 -62.07	130.63 17.52 -22.78	122.12 12.47 -45.37	119.40 14.42 -29.90	116.46 11.83 -41.68
ASTORIA_GT4_1 24102	85.55 13.42 0.00	72.27 10.87 0.00	67.54 9.76 0.00	64.14 9.22 0.00	64.03 9.12 0.00	76.38 11.26 0.00	78.92 11.52 0.00	99.95 15.34 -4.29	115.39 15.80 -15.10	120.00 17.05 -13.66	127.14 17.68 -16.42	129.96 19.07 -12.58	128.30 19.14 -10.52	131.76 17.67 -22.53	131.54 17.86 -21.60	129.48 16.95 -25.13	129.14 14.65 -38.57	129.37 14.09 -40.73	164.90 16.21 -66.40	164.91 16.78 -62.07	130.63 17.52 -22.78	122.12 12.47 -45.37	119.40 14.42 -29.90	116.46 11.83 -41.68

ASTORIA_GT4_2 24103	85.55 13.42 0.00	72.27 10.87 0.00	67.54 9.76 0.00	64.14 9.22 0.00	64.03 9.12 0.00	76.38 11.26 0.00	78.92 11.52 0.00	99.95 15.34 -4.29	115.39 15.80 -15.10	120.00 17.05 -13.66	127.14 17.68 -16.42	129.96 19.07 -12.58	128.30 19.14 -10.52	131.76 17.67 -22.53	131.54 17.86 -21.60	129.48 16.95 -25.13	129.14 14.65 -38.57	129.37 14.09 -40.73	164.90 16.21 -66.40	164.91 16.78 -62.07	130.63 17.52 -22.78	122.12 12.47 -45.37	119.40 14.42 -29.90	116.46 11.83 -41.68
ASTORIA_GT4_3 24104	85.55 13.42 0.00	72.27 10.87 0.00	67.54 9.76 0.00	64.14 9.22 0.00	64.03 9.12 0.00	76.38 11.26 0.00	78.92 11.52 0.00	99.95 15.34 -4.29	115.39 15.80 -15.10	120.00 17.05 -13.66	127.14 17.68 -16.42	129.96 19.07 -12.58	128.30 19.14 -10.52	131.76 17.67 -22.53	131.54 17.86 -21.60	129.48 16.95 -25.13	129.14 14.65 -38.57	129.37 14.09 -40.73	164.90 16.21 -66.40	164.91 16.78 -62.07	130.63 17.52 -22.78	122.12 12.47 -45.37	119.40 14.42 -29.90	116.46 11.83 -41.68
ASTORIA_GT4_4 24105	85.55 13.42 0.00	72.27 10.87 0.00	67.54 9.76 0.00	64.14 9.22 0.00	64.03 9.12 0.00	76.38 11.26 0.00	78.92 11.52 0.00	99.95 15.34 -4.29	115.39 15.80 -15.10	120.00 17.05 -13.66	127.14 17.68 -16.42	129.96 19.07 -12.58	128.30 19.14 -10.52	131.76 17.67 -22.53	131.54 17.86 -21.60	129.48 16.95 -25.13	129.14 14.65 -38.57	129.37 14.09 -40.73	164.90 16.21 -66.40	164.91 16.78 -62.07	130.63 17.52 -22.78	122.12 12.47 -45.37	119.40 14.42 -29.90	116.46 11.83 -41.68
ASTORIA_GT_1 23523	82.66 10.53 0.00	69.88 8.47 0.00	65.46 7.68 0.00	62.16 7.25 0.00	62.11 7.19 0.00	74.03 8.92 0.00	76.56 9.16 0.00	96.98 12.37 -4.29	112.52 12.93 -15.10	116.96 14.02 -13.66	124.16 14.70 -16.42	126.71 15.83 -12.58	125.05 15.88 -10.52	128.74 14.65 -22.53	128.41 14.73 -21.60	126.51 13.98 -25.13	126.64 12.15 -38.57	126.91 11.63 -40.73	166.43 13.41 -70.73	163.61 13.94 -63.60	127.65 14.54 -22.78	119.87 10.22 -45.37	116.85 11.86 -29.90	114.20 9.57 -41.68
ASTORIA_GT_10 24110	82.66 10.53 0.00	69.88 8.47 0.00	65.46 7.68 0.00	62.16 7.25 0.00	62.11 7.19 0.00	74.03 8.92 0.00	76.56 9.16 0.00	96.98 12.37 -4.29	112.52 12.93 -15.10	116.96 14.02 -13.66	124.16 14.70 -16.42	126.71 15.83 -12.58	125.05 15.88 -10.52	128.74 14.65 -22.53	128.41 14.73 -21.60	126.51 13.98 -25.13	126.64 12.15 -38.57	126.91 11.63 -40.73	166.43 13.41 -70.73	163.61 13.94 -63.60	127.65 14.54 -22.78	119.87 10.22 -45.37	116.85 11.86 -29.90	114.20 9.57 -41.68
ASTORIA_GT_11 24225	82.66 10.53 0.00	69.88 8.47 0.00	65.46 7.68 0.00	62.16 7.25 0.00	62.11 7.19 0.00	74.03 8.92 0.00	76.56 9.16 0.00	96.98 12.37 -4.29	112.52 12.93 -15.10	116.96 14.02 -13.66	124.16 14.70 -16.42	126.71 15.83 -12.58	125.05 15.88 -10.52	128.74 14.65 -22.53	128.41 14.73 -21.60	126.51 13.98 -25.13	126.64 12.15 -38.57	126.91 11.63 -40.73	166.43 13.41 -70.73	163.61 13.94 -63.60	127.65 14.54 -22.78	119.87 10.22 -45.37	116.85 11.86 -29.90	114.20 9.57 -41.68
ASTORIA_GT_12 24226	82.66 10.53 0.00	69.88 8.47 0.00	65.46 7.68 0.00	62.16 7.25 0.00	62.11 7.19 0.00	74.03 8.92 0.00	76.56 9.16 0.00	96.98 12.37 -4.29	112.52 12.93 -15.10	116.96 14.02 -13.66	124.16 14.70 -16.42	126.71 15.83 -12.58	125.05 15.88 -10.52	128.74 14.65 -22.53	128.41 14.73 -21.60	126.51 13.98 -25.13	126.64 12.15 -38.57	126.91 11.63 -40.73	166.43 13.41 -70.73	163.61 13.94 -63.60	127.65 14.54 -22.78	119.87 10.22 -45.37	116.85 11.86 -29.90	114.20 9.57 -41.68
ASTORIA_GT_13 24227	82.66 10.53 0.00	69.88 8.47 0.00	65.46 7.68 0.00	62.16 7.25 0.00	62.11 7.19 0.00	74.03 8.92 0.00	76.56 9.16 0.00	96.98 12.37 -4.29	112.52 12.93 -15.10	116.96 14.02 -13.66	124.16 14.70 -16.42	126.71 15.83 -12.58	125.05 15.88 -10.52	128.74 14.65 -22.53	128.41 14.73 -21.60	126.51 13.98 -25.13	126.64 12.15 -38.57	126.91 11.63 -40.73	166.43 13.41 -70.73	163.61 13.94 -63.60	127.65 14.54 -22.78	119.87 10.22 -45.37	116.85 11.86 -29.90	114.20 9.57 -41.68
ASTORIA_GT_5 24106	85.55 13.42 0.00	72.27 10.87 0.00	67.54 9.76 0.00	64.14 9.22 0.00	64.03 9.12 0.00	76.38 11.26 0.00	78.92 11.52 0.00	99.95 15.34 -4.29	115.39 15.80 -15.10	120.00 17.05 -13.66	127.14 17.68 -16.42	129.96 19.07 -12.58	128.30 19.14 -10.52	131.76 17.67 -22.53	131.54 17.86 -21.60	129.48 16.95 -25.13	129.14 14.65 -38.57	129.37 14.09 -40.73	164.90 16.21 -66.40	164.91 16.78 -62.07	130.63 17.52 -22.78	122.12 12.47 -45.37	119.40 14.42 -29.90	116.46 11.83 -41.68
ASTORIA_GT_7 24107	85.55 13.42 0.00	72.27 10.87 0.00	67.54 9.76 0.00	64.14 9.22 0.00	64.03 9.12 0.00	76.38 11.26 0.00	78.92 11.52 0.00	99.95 15.34 -4.29	115.39 15.80 -15.10	120.00 17.05 -13.66	127.14 17.68 -16.42	129.96 19.07 -12.58	128.30 19.14 -10.52	131.76 17.67 -22.53	131.54 17.86 -21.60	129.48 16.95 -25.13	129.14 14.65 -38.57	129.37 14.09 -40.73	164.90 16.21 -66.40	164.91 16.78 -62.07	130.63 17.52 -22.78	122.12 12.47 -45.37	119.40 14.42 -29.90	116.46 11.83 -41.68
ASTORIA_GT_8 24108	85.55 13.42 0.00	72.27 10.87 0.00	67.54 9.76 0.00	64.14 9.22 0.00	64.03 9.12 0.00	76.38 11.26 0.00	78.92 11.52 0.00	99.95 15.34 -4.29	115.39 15.80 -15.10	120.00 17.05 -13.66	127.14 17.68 -16.42	129.96 19.07 -12.58	128.30 19.14 -10.52	131.76 17.67 -22.53	131.54 17.86 -21.60	129.48 16.95 -25.13	129.14 14.65 -38.57	129.37 14.09 -40.73	164.90 16.21 -66.40	164.91 16.78 -62.07	130.63 17.52 -22.78	122.12 12.47 -45.37	119.40 14.42 -29.90	116.46 11.83 -41.68
ASTORIA___2 24149	85.55 13.42 0.00	72.27 10.87 0.00	67.54 9.76 0.00	64.14 9.22 0.00	64.03 9.12 0.00	76.38 11.26 0.00	78.92 11.52 0.00	99.95 15.34 -4.29	115.39 15.80 -15.10	120.00 17.05 -13.66	127.14 17.68 -16.42	129.96 19.07 -12.58	128.30 19.14 -10.52	131.76 17.67 -22.53	131.54 17.86 -21.60	129.48 16.95 -25.13	129.14 14.65 -38.57	129.37 14.09 -40.73	164.90 16.21 -66.40	164.91 16.78 -62.07	130.63 17.52 -22.78	122.12 12.47 -45.37	119.40 14.42 -29.90	116.46 11.83 -41.68
ASTORIA___3 23516	82.66 10.53 0.00	69.88 8.47 0.00	65.46 7.68 0.00	62.16 7.25 0.00	62.11 7.19 0.00	74.03 8.92 0.00	76.56 9.16 0.00	96.98 12.37 -4.29	112.52 12.93 -15.10	116.96 14.02 -13.66	124.16 14.70 -16.42	126.71 15.83 -12.58	125.05 15.88 -10.52	128.74 14.65 -22.53	128.41 14.73 -21.60	126.51 13.98 -25.13	126.64 12.15 -38.57	126.91 11.63 -40.73	166.43 13.41 -70.73	163.61 13.94 -63.60	127.65 14.54 -22.78	119.87 10.22 -45.37	116.85 11.86 -29.90	114.20 9.57 -41.68
ASTORIA___4 23517	85.55 13.42 0.00	72.27 10.87 0.00	67.54 9.76 0.00	64.14 9.22 0.00	64.03 9.12 0.00	76.38 11.26 0.00	78.92 11.52 0.00	99.95 15.34 -4.29	115.39 15.80 -15.10	120.00 17.05 -13.66	127.14 17.68 -16.42	129.96 19.07 -12.58	128.30 19.14 -10.52	131.76 17.67 -22.53	131.54 17.86 -21.60	129.48 16.95 -25.13	129.14 14.65 -38.57	129.37 14.09 -40.73	164.90 16.21 -66.40	164.91 16.78 -62.07	130.63 17.52 -22.78	122.12 12.47 -45.37	119.40 14.42 -29.90	116.46 11.83 -41.68
ASTORIA___5 23518	85.55 13.42 0.00	72.27 10.87 0.00	67.54 9.76 0.00	64.14 9.22 0.00	64.03 9.12 0.00	76.38 11.26 0.00	78.92 11.52 0.00	99.95 15.34 -4.29	115.39 15.80 -15.10	120.00 17.05 -13.66	127.14 17.68 -16.42	129.96 19.07 -12.58	128.30 19.14 -10.52	131.76 17.67 -22.53	131.54 17.86 -21.60	129.48 16.95 -25.13	129.14 14.65 -38.57	129.37 14.09 -40.73	164.90 16.21 -66.40	164.91 16.78 -62.07	130.63 17.52 -22.78	122.12 12.47 -45.37	119.40 14.42 -29.90	116.46 11.83 -41.68
ATHENS_STG_1 23668	75.81 3.68 0.00	64.47 3.07 0.00	60.72 2.95 0.00	57.71 2.80 0.00	57.66 2.75 0.00	68.43 3.32 0.00	70.83 3.44 0.00	89.48 4.42 -4.73	105.65 4.48 -16.68	109.02 4.64 -15.09	116.02 4.84 -18.13	117.41 5.21 -13.89	115.49 5.23 -11.62	121.30 4.85 -24.88	120.82 4.88 -23.86	119.70 3.95 -27.76	122.48 3.95 -42.61	123.35 3.80 -44.99	138.73 4.20 -61.08	151.53 4.39 -25.17	120.18 4.70 -45.17	114.54 3.28 -46.98	79.02 3.90 -0.02	66.12 3.15 -0.02

ATHENS_STG_2 23670	75.81 3.68 0.00	64.47 3.07 0.00	60.72 2.95 0.00	57.71 2.80 0.00	57.66 2.75 0.00	68.43 3.32 0.00	70.83 3.44 0.00	89.48 4.42 -4.73	105.65 4.48 -16.68	109.02 4.64 -15.09	116.02 4.84 -18.13	117.41 5.21 -13.89	115.49 5.23 -11.62	121.30 4.85 -24.88	120.82 4.88 -23.86	119.70 4.54 -27.76	122.48 3.95 -42.61	123.35 3.80 -44.99	138.73 4.20 -52.24	151.53 4.39 -61.08	120.18 4.70 -25.17	114.54 3.28 -46.98	79.02 3.90 -0.02	66.12 3.15 -0.02
ATHENS_STG_3 23677	75.81 3.68 0.00	64.47 3.07 0.00	60.72 2.95 0.00	57.71 2.80 0.00	57.66 2.75 0.00	68.43 3.32 0.00	70.83 3.44 0.00	89.48 4.42 -4.73	105.65 4.48 -16.68	109.02 4.64 -15.09	116.02 4.84 -18.13	117.41 5.21 -13.89	115.49 5.23 -11.62	121.30 4.85 -24.88	120.82 4.88 -23.86	119.70 4.54 -27.76	122.48 3.95 -42.61	123.35 3.80 -44.99	138.73 4.20 -52.24	151.53 4.39 -61.08	120.18 4.70 -25.17	114.54 3.28 -46.98	79.02 3.90 -0.02	66.12 3.15 -0.02
BARRETT_IC_1 23704	141.52 7.79 -61.60	124.12 6.39 -56.33	107.42 5.89 -43.76	94.28 5.66 -33.72	94.28 5.60 -33.77	93.01 6.90 -21.00	91.88 7.28 -17.22	95.81 9.48 -6.01	119.66 9.89 -25.28	141.52 10.36 -41.88	159.62 10.23 -56.34	160.17 11.11 -50.75	160.26 11.25 -50.38	160.09 10.25 -58.28	160.18 10.41 -57.69	160.37 9.96 -63.02	160.39 8.58 -75.89	165.42 8.20 -82.67	169.51 9.38 -77.84	179.82 9.81 -83.95	160.21 10.30 -59.59	167.75 7.14 -96.33	159.78 8.48 -76.20	124.94 7.18 -54.81
BARRETT_IC_10 23701	141.52 7.79 -61.60	124.12 6.39 -56.33	107.42 5.89 -43.76	94.28 5.66 -33.72	94.28 5.60 -33.77	93.01 6.90 -21.00	91.88 7.28 -17.22	95.81 9.48 -6.01	119.66 9.89 -25.28	141.52 10.36 -41.88	159.62 10.23 -56.34	160.17 11.11 -50.75	160.26 11.25 -50.38	160.09 10.25 -58.28	160.18 10.41 -57.69	160.37 9.96 -63.02	160.39 8.58 -75.89	165.42 8.20 -82.67	169.51 9.38 -77.84	179.82 9.81 -83.95	160.21 10.30 -59.59	167.75 7.14 -96.33	159.78 8.48 -76.20	124.94 7.18 -54.81
BARRETT_IC_11 23702	141.52 7.79 -61.60	124.12 6.39 -56.33	107.42 5.89 -43.76	94.28 5.66 -33.72	94.28 5.60 -33.77	93.01 6.90 -21.00	91.88 7.28 -17.22	95.81 9.48 -6.01	119.66 9.89 -25.28	141.52 10.36 -41.88	159.62 10.23 -56.34	160.17 11.11 -50.75	160.26 11.25 -50.38	160.09 10.25 -58.28	160.18 10.41 -57.69	160.37 9.96 -63.02	160.39 8.58 -75.89	165.42 8.20 -82.67	169.51 9.38 -77.84	179.82 9.81 -83.95	160.21 10.30 -59.59	167.75 7.14 -96.33	159.78 8.48 -76.20	124.94 7.18 -54.81
BARRETT_IC_12 23703	141.52 7.79 -61.60	124.12 6.39 -56.33	107.42 5.89 -43.76	94.28 5.66 -33.72	94.28 5.60 -33.77	93.01 6.90 -21.00	91.88 7.28 -17.22	95.81 9.48 -6.01	119.66 9.89 -25.28	141.52 10.36 -41.88	159.62 10.23 -56.34	160.17 11.11 -50.75	160.26 11.25 -50.38	160.09 10.25 -58.28	160.18 10.41 -57.69	160.37 9.96 -63.02	160.39 8.58 -75.89	165.42 8.20 -82.67	169.51 9.38 -77.84	179.82 9.81 -83.95	160.21 10.30 -59.59	167.75 7.14 -96.33	159.78 8.48 -76.20	124.94 7.18 -54.81
BARRETT_IC_2 23705	141.52 7.79 -61.60	124.12 6.39 -56.33	107.42 5.89 -43.76	94.28 5.66 -33.72	94.28 5.60 -33.77	93.01 6.90 -21.00	91.88 7.28 -17.22	95.81 9.48 -6.01	119.66 9.89 -25.28	141.52 10.36 -41.88	159.62 10.23 -56.34	160.17 11.11 -50.75	160.26 11.25 -50.38	160.09 10.25 -58.28	160.18 10.41 -57.69	160.37 9.96 -63.02	160.39 8.58 -75.89	165.42 8.20 -82.67	169.51 9.38 -77.84	179.82 9.81 -83.95	160.21 10.30 -59.59	167.75 7.14 -96.33	159.78 8.48 -76.20	124.94 7.18 -54.81
BARRETT_IC_3 23706	141.52 7.79 -61.60	124.12 6.39 -56.33	107.42 5.89 -43.76	94.28 5.66 -33.72	94.28 5.60 -33.77	93.01 6.90 -21.00	91.88 7.28 -17.22	95.81 9.48 -6.01	119.66 9.89 -25.28	141.52 10.36 -41.88	159.62 10.23 -56.34	160.17 11.11 -50.75	160.26 11.25 -50.38	160.09 10.25 -58.28	160.18 10.41 -57.69	160.37 9.96 -63.02	160.39 8.58 -75.89	165.42 8.20 -82.67	169.51 9.38 -77.84	179.82 9.81 -83.95	160.21 10.30 -59.59	167.75 7.14 -96.33	159.78 8.48 -76.20	124.94 7.18 -54.81
BARRETT_IC_4 23707	141.52 7.79 -61.60	124.12 6.39 -56.33	107.42 5.89 -43.76	94.28 5.66 -33.72	94.28 5.60 -33.77	93.01 6.90 -21.00	91.88 7.28 -17.22	95.81 9.48 -6.01	119.66 9.89 -25.28	141.52 10.36 -41.88	159.62 10.23 -56.34	160.17 11.11 -50.75	160.26 11.25 -50.38	160.09 10.25 -58.28	160.18 10.41 -57.69	160.37 9.96 -63.02	160.39 8.58 -75.89	165.42 8.20 -82.67	169.51 9.38 -77.84	179.82 9.81 -83.95	160.21 10.30 -59.59	167.75 7.14 -96.33	159.78 8.48 -76.20	124.94 7.18 -54.81
BARRETT_IC_5 23708	141.52 7.79 -61.60	124.12 6.39 -56.33	107.42 5.89 -43.76	94.28 5.66 -33.72	94.28 5.60 -33.77	93.01 6.90 -21.00	91.88 7.28 -17.22	95.81 9.48 -6.01	119.66 9.89 -25.28	141.52 10.36 -41.88	159.62 10.23 -56.34	160.17 11.11 -50.75	160.26 11.25 -50.38	160.09 10.25 -58.28	160.18 10.41 -57.69	160.37 9.96 -63.02	160.39 8.58 -75.89	165.42 8.20 -82.67	169.51 9.38 -77.84	179.82 9.81 -83.95	160.21 10.30 -59.59	167.75 7.14 -96.33	159.78 8.48 -76.20	124.94 7.18 -54.81
BARRETT_IC_6 23709	141.52 7.79 -61.60	124.12 6.39 -56.33	107.42 5.89 -43.76	94.28 5.66 -33.72	94.28 5.60 -33.77	93.01 6.90 -21.00	91.88 7.28 -17.22	95.81 9.48 -6.01	119.66 9.89 -25.28	141.52 10.36 -41.88	159.62 10.23 -56.34	160.17 11.11 -50.75	160.26 11.25 -50.38	160.09 10.25 -58.28	160.18 10.41 -57.69	160.37 9.96 -63.02	160.39 8.58 -75.89	165.42 8.20 -82.67	169.51 9.38 -77.84	179.82 9.81 -83.95	160.21 10.30 -59.59	167.75 7.14 -96.33	159.78 8.48 -76.20	124.94 7.18 -54.81
BARRETT_IC_7 23710	141.52 7.79 -61.60	124.12 6.39 -56.33	107.42 5.89 -43.76	94.28 5.66 -33.72	94.28 5.60 -33.77	93.01 6.90 -21.00	91.88 7.28 -17.22	95.81 9.48 -6.01	119.66 9.89 -25.28	141.52 10.36 -41.88	159.62 10.23 -56.34	160.17 11.11 -50.75	160.26 11.25 -50.38	160.09 10.25 -58.28	160.18 10.41 -57.69	160.37 9.96 -63.02	160.39 8.58 -75.89	165.42 8.20 -82.67	169.51 9.38 -77.84	179.82 9.81 -83.95	160.21 10.30 -59.59	167.75 7.14 -96.33	159.78 8.48 -76.20	124.94 7.18 -54.81
BARRETT_IC_8 23711	141.52 7.79 -61.60	124.12 6.39 -56.33	107.42 5.89 -43.76	94.28 5.66 -33.72	94.28 5.60 -33.77	93.01 6.90 -21.00	91.88 7.28 -17.22	95.81 9.48 -6.01	119.66 9.89 -25.28	141.52 10.36 -41.88	159.62 10.23 -56.34	160.17 11.11 -50.75	160.26 11.25 -50.38	160.09 10.25 -58.28	160.18 10.41 -57.69	160.37 9.96 -63.02	160.39 8.58 -75.89	165.42 8.20 -82.67	169.51 9.38 -77.84	179.82 9.81 -83.95	160.21 10.30 -59.59	167.75 7.14 -96.33	159.78 8.48 -76.20	124.94 7.18 -54.81
BARRETT_IC_9 23700	141.52 7.79 -61.60	124.12 6.39 -56.33	107.42 5.89 -43.76	94.28 5.66 -33.72	94.28 5.60 -33.77	93.01 6.90 -21.00	91.88 7.28 -17.22	95.81 9.48 -6.01	119.66 9.89 -25.28	141.52 10.36 -41.88	159.62 10.23 -56.34	160.17 11.11 -50.75	160.26 11.25 -50.38	160.09 10.25 -58.28	160.18 10.41 -57.69	160.37 9.96 -63.02	160.39 8.58 -75.89	165.42 8.20 -82.67	169.51 9.38 -77.84	179.82 9.81 -83.95	160.21 10.30 -59.59	167.75 7.14 -96.33	159.78 8.48 -76.20	124.94 7.18 -54.81
BARRETT___1 23545	141.52 7.79 -61.60	124.12 6.39 -56.33	107.42 5.89 -43.76	94.28 5.66 -33.72	94.28 5.60 -33.77	93.01 6.90 -21.00	91.88 7.28 -17.22	95.81 9.48 -6.01	119.66 9.89 -25.28	141.52 10.36 -41.88	159.62 10.23 -56.34	160.17 11.11 -50.75	160.26 11.25 -50.38	160.09 10.25 -58.28	160.18 10.41 -57.69	160.37 9.96 -63.02	160.39 8.58 -75.89	165.42 8.20 -82.67	169.51 9.38 -77.84	179.82 9.81 -83.95	160.21 10.30 -59.59	167.75 7.14 -96.33	159.78 8.48 -76.20	124.94 7.18 -54.81
BARRETT___2 23546	141.52 7.79 -61.60	124.12 6.39 -56.33	107.42 5.89 -43.76	94.28 5.66 -33.72	94.28 5.60 -33.77	93.01 6.90 -21.00	91.88 7.28 -17.22	95.81 9.48 -6.01	119.66 9.89 -25.28	141.52 10.36 -41.88	159.62 10.23 -56.34	160.17 11.11 -50.75	160.26 11.25 -50.38	160.09 10.25 -58.28	160.18 10.41 -57.69	160.37 9.96 -63.02	160.39 8.58 -75.89	165.42 8.20 -82.67	169.51 9.38 -77.84	179.82 9.81 -83.95	160.21 10.30 -59.59	167.75 7.14 -96.33	159.78 8.48 -76.20	124.94 7.18 -54.81

BEAVER RIVER___HYD 24048	66.72 -5.41 0.00	56.73 -4.67 0.00	53.38 -4.39 0.00	50.63 -4.28 0.00	50.63 -4.28 0.00	60.29 -4.82 0.00	62.81 -4.58 0.00	77.75 -2.57 0.00	81.88 -2.62 0.00	86.52 -2.77 0.00	90.35 -2.70 0.00	94.77 -3.54 0.00	94.89 -3.75 0.00	88.27 -3.30 0.00	88.95 -3.13 0.00	84.51 -2.88 0.00	73.57 -2.35 0.00	72.39 -2.16 0.00	79.49 -2.80 0.00	83.05 -3.01 0.00	87.16 -3.16 0.00	62.42 -1.86 0.00	72.61 -2.48 0.00	61.12 -1.83 0.00
BEEBEE_GT_13 23619	68.95 -3.17 0.00	58.76 -2.64 0.00	54.94 -2.83 0.00	52.27 -2.64 0.00	52.33 -2.58 0.00	62.31 -2.80 0.00	64.63 -2.76 0.00	75.12 -5.70 -0.50	80.44 -5.75 -1.69	84.21 -6.61 -1.53	88.56 -6.33 -1.84	93.03 -6.68 -1.41	93.02 -6.81 -1.18	87.68 -6.41 -2.53	87.97 -6.54 -2.42	84.09 -6.12 -2.82	75.23 -5.01 -4.32	74.35 -4.77 -4.57	82.00 -5.60 -5.30	86.24 -6.02 -6.20	86.73 -6.14 -2.55	64.42 -4.63 -4.77	69.91 -5.18 0.00	58.36 -4.60 0.00
BETHLEHEM___GRP 23843	75.74 3.61 0.00	64.53 3.13 0.00	60.83 3.06 0.00	57.82 2.91 0.00	57.77 2.86 0.00	68.37 3.26 0.00	70.62 3.23 0.00	89.78 4.02 -5.44	107.87 4.22 -19.15	111.16 4.55 -17.32	118.61 4.75 -20.82	119.27 5.01 -15.95	117.01 5.03 -13.34	124.98 4.85 -28.57	124.35 4.88 -27.39	123.81 4.54 -31.88	128.71 3.87 -48.92	130.08 3.88 -51.65	146.63 4.36 -59.98	160.83 4.65 -70.12	123.91 4.70 -28.89	121.50 3.28 -53.94	78.79 3.68 -0.03	66.19 3.21 -0.03
BETHLEHEM___GS1 323560	75.74 3.61 0.00	64.53 3.13 0.00	60.83 3.06 0.00	57.82 2.91 0.00	57.77 2.86 0.00	68.37 3.26 0.00	70.62 3.23 0.00	89.78 4.02 -5.44	107.87 4.22 -19.15	111.16 4.55 -17.32	118.61 4.75 -20.82	119.27 5.01 -15.95	117.01 5.03 -13.34	124.98 4.85 -28.57	124.35 4.88 -27.39	123.81 4.54 -31.88	128.71 3.87 -48.92	130.08 3.88 -51.65	146.63 4.36 -59.98	160.83 4.65 -70.12	123.91 4.70 -28.89	121.50 3.28 -53.94	78.79 3.68 -0.03	66.19 3.21 -0.03
BETHLEHEM___GS2 323561	75.74 3.61 0.00	64.53 3.13 0.00	60.83 3.06 0.00	57.82 2.91 0.00	57.77 2.86 0.00	68.37 3.26 0.00	70.62 3.23 0.00	89.78 4.02 -5.44	107.87 4.22 -19.15	111.16 4.55 -17.32	118.61 4.75 -20.82	119.27 5.01 -15.95	117.01 5.03 -13.34	124.98 4.85 -28.57	124.35 4.88 -27.39	123.81 4.54 -31.88	128.71 3.87 -48.92	130.08 3.88 -51.65	146.63 4.36 -59.98	160.83 4.65 -70.12	123.91 4.70 -28.89	121.50 3.28 -53.94	78.79 3.68 -0.03	66.19 3.21 -0.03
BETHLEHEM___GS3 323562	75.74 3.61 0.00	64.53 3.13 0.00	60.83 3.06 0.00	57.82 2.91 0.00	57.77 2.86 0.00	68.37 3.26 0.00	70.62 3.23 0.00	89.78 4.02 -5.44	107.87 4.22 -19.15	111.16 4.55 -17.32	118.61 4.75 -20.82	119.27 5.01 -15.95	117.01 5.03 -13.34	124.98 4.85 -28.57	124.35 4.88 -27.39	123.81 4.54 -31.88	128.71 3.87 -48.92	130.08 3.88 -51.65	146.63 4.36 -59.98	160.83 4.65 -70.12	123.91 4.70 -28.89	121.50 3.28 -53.94	78.79 3.68 -0.03	66.19 3.21 -0.03
BETHLEHEM___STEEL 23779	67.58 -4.54 0.00	57.96 -3.44 0.00	54.19 -3.58 0.00	51.84 -3.07 0.00	51.95 -2.97 0.00	61.20 -3.91 0.00	62.74 -4.65 0.00	71.71 -9.32 -0.70	77.08 -9.89 -2.47	80.54 -10.98 -2.23	83.82 -11.91 -2.69	88.17 -12.19 -2.06	88.13 -12.23 -1.72	84.08 -11.17 -3.69	84.20 -11.42 -3.53	80.76 -10.75 -4.11	73.04 -9.19 -6.31	72.19 -9.02 -6.66	79.90 -10.12 -7.74	84.26 -10.84 -9.04	82.76 -11.29 -3.73	63.27 -7.97 -6.96	66.16 -8.94 0.00	55.65 -7.30 0.00
BETHPAGE_CC_5 323564	141.59 7.86 -61.60	124.24 6.51 -56.33	107.54 6.01 -43.76	94.39 5.77 -33.72	94.39 5.71 -33.77	93.08 6.97 -21.00	91.95 7.35 -17.22	95.97 9.64 -6.01	119.83 10.05 -25.28	141.97 10.80 -41.88	160.37 10.98 -56.34	160.66 11.60 -50.75	160.56 11.54 -50.38	160.55 10.71 -58.28	160.64 10.87 -57.69	160.55 10.14 -63.02	160.61 8.81 -75.89	165.72 8.50 -82.67	169.59 9.46 -77.84	179.82 9.81 -83.95	160.30 10.39 -59.59	168.00 7.39 -96.33	159.85 8.56 -76.20	124.87 7.11 -54.81
BINGHAMTON___COGEN 23790	71.70 -0.43 0.00	61.22 -0.18 0.00	57.37 -0.40 0.00	54.75 -0.16 0.00	54.86 -0.05 0.00	64.59 -0.52 0.00	66.92 -0.47 0.00	80.13 -1.61 -1.41	87.94 -1.61 -5.05	92.43 -1.43 -4.57	96.77 -1.77 -5.49	101.04 -1.47 -4.21	100.78 -1.38 -3.52	98.00 -1.10 -7.54	98.11 -1.20 -7.22	94.49 -1.31 -8.41	87.46 -1.37 -12.90	86.84 -1.34 -13.62	96.96 -1.15 -15.82	103.53 -1.03 -18.50	96.59 -1.35 -7.62	77.22 -1.29 -14.23	73.44 -1.65 -0.01	61.38 -1.57 -0.01
BLACK RIVER___HYD 24047	67.80 -4.33 0.00	57.65 -3.75 0.00	54.25 -3.52 0.00	51.50 -3.40 0.00	51.50 -3.40 0.00	61.27 -3.84 0.00	64.02 -3.37 0.00	78.03 -2.41 -0.11	82.57 -2.28 -0.36	87.38 -2.23 -0.33	91.30 -2.14 -0.39	95.66 -2.95 -0.30	95.84 -3.06 -0.25	89.17 -2.93 -0.54	89.84 -2.76 -0.52	85.46 -2.53 -0.60	74.71 -2.13 -0.92	73.59 -1.94 -0.97	81.11 -2.30 -1.13	84.97 -2.41 -1.32	88.25 -2.62 -0.54	63.63 -1.67 -1.02	73.21 -1.88 0.00	61.44 -1.51 0.00
BLUE_CIRC_CHEM_DRP 24182	74.87 2.74 0.00	63.73 2.33 0.00	60.08 2.31 0.00	57.05 2.14 0.00	57.05 2.14 0.00	67.58 2.47 0.00	69.75 2.36 0.00	88.76 3.05 -5.38	106.57 3.13 -18.95	109.74 3.30 -17.15	117.10 3.44 -20.61	117.73 3.64 -15.79	115.50 3.65 -13.21	123.32 3.48 -28.28	122.69 3.50 -27.11	122.27 3.32 -31.55	127.15 2.81 -48.42	128.51 2.83 -51.13	144.79 3.13 -59.37	158.74 3.27 -69.41	122.35 3.43 -28.60	120.05 2.38 -53.39	77.82 2.70 -0.03	65.24 2.27 -0.03
BOC_GAS_DRP 24189	74.87 2.74 0.00	63.79 2.39 0.00	60.14 2.37 0.00	57.11 2.20 0.00	57.11 2.20 0.00	67.58 2.47 0.00	69.88 2.49 0.00	88.89 3.13 -5.44	106.85 3.21 -19.15	110.00 3.39 -17.32	117.40 3.54 -20.82	117.99 3.74 -15.95	115.73 3.75 -13.34	123.61 3.48 -28.57	122.97 3.50 -27.39	122.59 3.32 -31.88	127.72 2.88 -48.92	129.04 2.83 -51.65	145.40 3.13 -59.98	159.46 3.27 -70.12	122.65 3.43 -28.89	120.60 2.38 -53.94	77.89 2.78 -0.03	65.31 2.33 -0.03
BORALEX_4TH_BRANCH 23824	75.81 3.68 0.00	64.96 3.56 0.00	61.29 3.52 0.00	58.26 3.35 0.00	58.20 3.29 0.00	68.50 3.39 0.00	70.89 3.50 0.00	89.79 4.02 -5.45	107.81 4.14 -19.17	111.10 4.46 -17.35	118.64 4.75 -20.85	119.29 5.01 -15.97	117.03 5.03 -13.36	124.93 4.76 -28.61	124.30 4.79 -27.43	123.77 4.46 -31.92	128.63 3.72 -48.99	130.01 3.73 -51.73	146.72 4.36 -60.07	160.76 4.48 -70.22	123.77 4.52 -28.93	121.58 3.28 -54.02	79.09 3.98 -0.03	66.57 3.59 -0.03
BOWLINE___1 23526	77.32 5.19 0.00	65.51 4.11 0.00	61.58 3.81 0.00	58.42 3.51 0.00	58.42 3.51 0.00	69.54 4.43 0.00	72.17 4.78 0.00	91.17 6.67 -4.18	106.38 7.18 -14.71	110.36 7.77 -13.31	117.13 8.09 -15.99	119.21 8.65 -12.25	117.67 8.78 -10.25	121.56 8.06 -21.94	121.22 8.10 -21.04	119.57 7.69 -24.48	120.18 6.68 -37.58	120.64 6.41 -39.68	135.52 7.16 -46.07	147.50 7.57 -53.86	120.37 7.86 -22.19	111.18 5.46 -41.43	81.42 6.31 -0.02	67.94 4.97 -0.02
BOWLINE___2 23595	77.32 5.19 0.00	65.57 4.18 0.00	61.58 3.81 0.00	58.42 3.51 0.00	58.42 3.51 0.00	69.54 4.43 0.00	72.17 4.78 0.00	91.17 6.67 -4.18	106.38 7.18 -14.71	110.36 7.77 -13.31	117.13 8.09 -15.99	119.21 8.65 -12.25	117.67 8.78 -10.25	121.56 8.06 -21.94	121.22 8.10 -21.04	119.57 7.69 -24.48	120.18 6.68 -37.58	120.64 6.41 -39.68	135.60 7.24 -46.07	147.50 7.57 -53.86	120.37 7.86 -22.19	111.18 5.46 -41.43	81.42 6.31 -0.02	67.94 4.97 -0.02
BROOKHAVEN___DRP 24191	142.96 9.23 -61.60	125.59 7.86 -56.33	108.81 7.28 -43.76	95.49 6.86 -33.72	95.54 6.86 -33.77	93.86 7.75 -21.00	92.22 7.61 -17.22	95.81 9.48 -6.01	119.49 9.72 -25.28	141.79 10.62 -41.88	160.65 11.26 -56.34	161.25 12.19 -50.75	160.56 11.54 -50.38	161.19 11.35 -58.28	161.10 11.33 -57.69	160.46 10.05 -63.02	160.61 8.81 -75.89	165.50 8.28 -82.67	169.34 9.22 -77.84	179.65 9.64 -83.95	160.12 10.21 -59.59	167.75 7.14 -96.33	159.40 8.11 -76.20	124.75 6.99 -54.81

BROOKLYN_NAVY_YARD 23515	78.98 6.85 0.00	66.93 5.53 0.00	62.85 5.08 0.00	59.69 4.78 0.00	59.63 4.72 0.00	71.03 5.93 0.00	73.66 6.27 0.00	93.20 8.59 -4.28	108.72 9.13 -15.10	112.86 9.91 -13.66	119.88 10.42 -16.42	122.09 11.21 -12.58	120.41 11.25 -10.52	124.34 10.25 -22.53	124.09 10.41 -21.60	122.40 9.88 -25.13	123.07 8.58 -38.57	123.48 8.20 -40.73	157.90 9.22 -66.40	157.85 9.72 -62.07	123.22 10.12 -22.78	116.19 7.07 -44.84	107.65 8.18 -24.37	69.46 6.48 -0.02
BURROWS__LYONSDAL 23803	70.04 -2.09 0.00	59.62 -1.78 0.00	56.09 -1.68 0.00	53.26 -1.65 0.00	53.26 -1.65 0.00	63.29 -1.82 0.00	65.77 -1.62 0.00	79.44 -0.88 0.00	83.65 -0.84 0.00	88.48 -0.80 0.00	92.30 -0.74 0.00	97.23 -1.08 0.00	97.46 -1.18 0.00	90.46 -1.10 0.00	91.07 -1.01 0.00	86.43 -0.96 0.00	75.16 -0.76 0.00	73.88 -0.67 0.00	81.47 -0.82 0.00	85.20 -0.86 0.00	89.33 -0.99 0.00	63.64 -0.64 0.00	74.34 -0.75 0.00	62.38 -0.57 0.00
CALPINE BETH_PAGE_GT4 24209	141.59 7.86 -61.60	124.24 6.51 -56.33	107.54 6.01 -43.76	94.39 5.77 -33.72	94.39 5.71 -33.77	93.08 6.97 -21.00	92.02 7.41 -17.22	96.05 9.72 -6.01	120.00 10.22 -25.28	142.14 10.98 -41.88	160.46 11.07 -56.34	160.46 11.40 -50.75	160.46 11.44 -50.38	160.46 10.62 -58.28	160.46 10.68 -57.69	160.46 10.05 -63.02	160.54 8.73 -75.89	165.57 8.35 -82.67	169.51 9.38 -77.84	179.82 9.81 -83.95	160.21 10.30 -59.59	168.00 7.39 -96.33	159.93 8.64 -76.20	124.94 7.18 -54.81
CALPINE_BP_GT1 23823	141.59 7.86 -61.60	124.24 6.51 -56.33	107.54 6.01 -43.76	94.39 5.77 -33.72	94.39 5.71 -33.77	93.08 6.97 -21.00	92.02 7.41 -17.22	96.05 9.72 -6.01	120.00 10.22 -25.28	142.14 10.98 -41.88	160.46 11.07 -56.34	160.46 11.40 -50.75	160.46 11.44 -50.38	160.46 10.62 -58.28	160.46 10.68 -57.69	160.46 10.05 -63.02	160.54 8.73 -75.89	165.57 8.35 -82.67	169.51 9.38 -77.84	179.82 9.81 -83.95	160.21 10.30 -59.59	168.00 7.39 -96.33	159.93 8.64 -76.20	124.94 7.18 -54.81
CALSPAN__DRP 24200	67.58 -4.54 0.00	57.96 -3.44 0.00	54.19 -3.58 0.00	51.84 -3.07 0.00	51.95 -2.97 0.00	61.20 -3.91 0.00	62.74 -4.65 0.00	71.71 -9.32 -0.70	77.08 -9.89 -2.47	80.54 -10.98 -2.23	83.82 -11.91 -2.69	88.17 -12.19 -2.06	88.13 -12.23 -1.72	84.08 -11.17 -3.69	84.20 -11.42 -3.53	80.76 -10.75 -4.11	73.04 -9.19 -6.31	72.19 -9.02 -6.66	79.90 -10.12 -7.74	84.26 -10.84 -9.04	82.76 -11.29 -3.73	63.27 -7.97 -6.96	66.16 -8.94 0.00	55.65 -7.30 0.00
CARR STREET_E__SYR 24060	70.54 -1.59 0.00	60.11 -1.29 0.00	56.44 -1.33 0.00	53.70 -1.21 0.00	53.70 -1.21 0.00	63.68 -1.43 0.00	65.97 -1.42 0.00	78.09 -2.57 -0.34	82.87 -2.79 -1.17	87.48 -2.86 -1.05	91.24 -3.07 -1.27	96.03 -3.24 -0.97	96.20 -3.26 -0.81	90.28 -3.02 -1.74	90.62 -3.13 -1.67	86.36 -2.97 -1.94	76.32 -2.58 -2.98	75.24 -2.46 -3.14	83.22 -2.72 -3.65	87.58 -2.75 -4.27	89.28 -2.80 -1.76	65.51 -2.06 -3.28	72.76 -2.33 0.00	61.06 -1.89 0.00
CARTHAGE__PAPER 23857	67.44 -4.69 0.00	57.35 -4.05 0.00	53.90 -3.87 0.00	51.18 -3.73 0.00	51.18 -3.73 0.00	60.94 -4.17 0.00	63.55 -3.84 0.00	77.99 -2.41 -0.08	82.21 -2.28 0.00	86.96 -2.32 0.00	90.81 -2.23 0.00	95.26 -3.05 0.00	95.39 -3.26 0.00	88.63 -2.93 0.00	89.23 -2.85 0.00	84.77 -2.62 0.00	73.79 -2.13 0.00	72.61 -1.94 0.00	79.90 -2.39 0.00	83.48 -2.58 0.00	87.52 -2.80 0.00	62.61 -1.67 0.00	73.06 -2.03 0.00	61.38 -1.57 0.00
CE_DUNWOOD__DRP 24194	77.97 5.84 0.00	66.13 4.73 0.00	62.10 4.33 0.00	58.97 4.06 0.00	58.97 4.06 0.00	70.19 5.08 0.00	72.78 5.39 0.00	92.07 7.47 -4.28	107.56 8.03 -15.04	111.55 8.66 -13.61	118.52 9.12 -16.35	120.57 9.73 -12.53	118.89 9.77 -10.48	122.98 8.97 -22.44	122.71 9.12 -21.51	121.00 8.56 -25.04	121.79 7.44 -38.43	122.28 7.16 -40.57	138.20 8.06 -47.85	149.84 8.43 -55.34	121.78 8.76 -22.70	112.91 6.17 -42.46	83.10 7.06 -0.95	68.57 5.60 -0.02
CE_MILLWOOD__DRP 24193	77.68 5.55 0.00	65.88 4.48 0.00	61.87 4.10 0.00	58.70 3.79 0.00	58.70 3.79 0.00	69.86 4.75 0.00	72.51 5.12 0.00	91.65 7.07 -4.26	107.11 7.60 -15.01	111.08 8.21 -13.58	117.93 8.56 -16.32	120.05 9.24 -12.50	118.37 9.27 -10.46	122.48 8.52 -22.40	122.12 8.56 -21.47	120.51 8.13 -24.99	121.34 7.06 -38.36	121.84 6.78 -40.50	137.60 7.65 -47.65	149.27 8.00 -55.20	121.28 8.31 -22.65	112.43 5.79 -42.37	82.66 6.76 -0.82	68.26 5.29 -0.02
CE_NYC2_DRP 24202	82.59 10.46 0.00	69.82 8.41 0.00	65.40 7.63 0.00	62.11 7.19 0.00	62.05 7.14 0.00	73.90 8.79 0.00	76.49 9.10 0.00	96.90 12.29 -4.29	112.44 12.84 -15.10	116.87 13.93 -13.66	124.07 14.61 -16.42	126.61 15.73 -12.58	124.95 15.78 -10.52	128.65 14.56 -22.53	128.32 14.64 -21.60	126.51 13.98 -25.13	126.56 12.07 -38.57	126.84 11.56 -40.73	166.35 13.33 -70.73	163.52 13.86 -63.60	127.56 14.45 -22.78	119.87 10.22 -45.37	116.77 11.79 -29.90	114.13 9.51 -41.68
CE_NYC_DRP 24195	78.98 6.85 0.00	66.93 5.53 0.00	62.80 5.03 0.00	59.63 4.72 0.00	59.58 4.67 0.00	71.03 5.93 0.00	73.66 6.27 0.00	93.20 8.59 -4.28	108.80 9.21 -15.10	112.95 10.00 -13.66	119.98 10.51 -16.42	122.09 11.21 -12.58	120.51 11.34 -10.52	124.44 10.35 -22.53	124.18 10.50 -21.60	122.49 9.96 -25.13	123.07 8.58 -38.57	123.48 8.20 -40.73	157.10 9.30 -65.51	157.54 9.72 -61.75	123.22 10.12 -22.78	116.09 7.07 -44.73	106.51 8.18 -23.24	69.46 6.48 -0.02
CH_MIDHUDSON__DRP 24192	77.32 5.19 0.00	65.51 4.11 0.00	61.58 3.81 0.00	58.42 3.51 0.00	58.42 3.51 0.00	69.47 4.36 0.00	72.11 4.72 0.00	91.28 6.43 -4.53	107.21 6.76 -15.95	111.04 7.32 -14.44	118.12 7.72 -17.35	119.76 8.16 -13.29	118.05 8.29 -11.12	122.88 7.51 -23.81	122.55 7.64 -22.82	121.21 7.25 -26.56	122.99 6.30 -40.77	123.64 6.04 -43.04	139.02 6.75 -49.98	151.55 7.06 -58.44	121.71 7.32 -24.08	114.37 5.14 -44.95	81.27 6.16 -0.02	67.82 4.85 -0.02
CH_MISC_IPPS 23765	76.60 4.47 0.00	64.47 3.07 0.00	60.54 2.77 0.00	57.49 2.58 0.00	57.44 2.53 0.00	68.50 3.39 0.00	71.10 3.71 0.00	90.08 5.38 -4.37	105.61 5.75 -15.37	109.44 6.25 -13.91	116.27 6.51 -16.72	118.09 6.98 -12.80	116.36 7.00 -10.71	120.91 6.41 -22.94	120.52 6.45 -21.99	119.10 6.12 -25.59	120.59 5.39 -39.28	121.09 5.07 -41.47	136.12 5.68 -48.16	148.39 6.02 -56.30	119.66 6.14 -23.20	111.96 4.37 -43.31	80.37 5.26 -0.02	67.00 4.03 -0.02
CH_RES_BVR_FALLS 23983	67.00 -5.12 0.00	56.91 -4.48 0.00	53.61 -4.16 0.00	50.90 -4.01 0.00	50.90 -4.01 0.00	60.48 -4.62 0.00	62.60 -4.78 0.00	78.50 -1.53 0.30	81.58 -1.86 1.05	86.19 -2.14 0.95	89.39 -2.51 1.15	94.78 -2.65 0.88	95.24 -2.66 0.73	87.70 -2.29 1.57	88.46 -2.12 1.51	83.98 -1.66 1.76	71.86 -1.37 2.69	70.44 -1.27 2.84	76.93 -2.06 3.30	79.96 -2.24 3.86	86.38 -2.35 1.59	60.28 -1.03 2.97	72.83 -2.25 0.00	61.50 -1.45 0.00
CH_RES_NIAGARA 23895	66.86 -5.27 0.00	57.29 -4.11 0.00	53.67 -4.10 0.00	51.23 -3.68 0.00	51.29 -3.62 0.00	60.81 -4.30 0.00	61.93 -5.46 0.00	70.26 -10.68 -0.62	75.31 -11.32 -2.14	78.18 -13.04 -1.93	81.41 -13.96 -2.32	85.34 -14.75 -1.78	85.33 -13.83 -1.49	80.92 -14.00 -3.19	81.14 -12.93 -3.06	78.02 -12.93 -3.56	70.45 -10.93 -5.46	69.66 -10.66 -5.76	76.72 -12.26 -6.69	80.46 -13.43 -7.83	79.82 -13.73 -3.22	61.04 -9.26 -6.02	65.03 -10.06 0.00	55.02 -7.93 0.00
CH_RES_SYRACUSE 23985	70.69 -1.44 0.00	60.17 -1.23 0.00	56.56 -1.21 0.00	53.76 -1.15 0.00	53.81 -1.10 0.00	63.81 -1.30 0.00	66.11 -1.28 0.00	78.32 -2.41 -0.40	83.40 -2.45 -1.36	87.93 -2.59 -1.23	91.73 -2.79 -1.48	96.49 -2.95 -1.13	96.63 -2.96 -0.95	90.84 -2.75 -2.03	91.17 -2.85 -1.94	86.95 -2.71 -2.26	77.04 -2.35 -3.47	75.98 -2.24 -3.67	84.16 -2.39 -4.26	88.63 -2.41 -4.98	89.84 -2.53 -2.05	66.25 -1.86 -3.83	72.99 -2.10 0.00	61.25 -1.70 0.00

CORNELL____ 23752	66.57 -5.55 0.00	56.73 -4.67 0.00	53.15 -4.62 0.00	50.57 -4.34 0.00	50.68 -4.23 0.00	59.97 -5.14 0.00	62.33 -5.05 0.00	73.64 -7.47 -0.78	77.70 -9.04 -2.25	81.94 -9.37 -2.03	85.53 -9.96 -2.44	89.76 -10.42 -1.87	89.65 -10.55 -1.57	85.12 -9.80 -3.35	85.26 -10.04 -3.22	81.61 -9.53 -3.74	73.39 -8.28 -5.74	72.64 -7.98 -6.06	80.69 -8.64 -7.04	85.52 -8.78 -8.23	84.32 -9.39 -3.39	63.80 -6.81 -6.33	67.21 -7.88 0.00	56.53 -6.42 0.00
COXSACKIE____GT 23611	76.24 4.11 0.00	64.78 3.38 0.00	60.95 3.18 0.00	57.93 3.02 0.00	57.88 2.97 0.00	68.89 3.78 0.00	71.43 4.04 0.00	90.42 5.30 -4.80	106.97 5.58 -16.90	110.65 6.07 -15.29	117.75 6.33 -18.38	119.17 6.78 -14.08	117.22 6.81 -11.77	123.00 6.23 -25.22	122.61 6.35 -24.17	121.47 5.94 -28.13	124.33 5.24 -43.18	125.21 5.07 -45.59	140.82 5.60 -52.94	153.81 5.85 -61.89	121.69 5.87 -25.50	116.13 4.24 -47.61	80.37 5.26 -0.02	67.07 4.09 -0.02
CRESCENT____HYD 24018	75.81 3.68 0.00	64.78 3.38 0.00	61.06 3.29 0.00	58.04 3.13 0.00	57.99 3.07 0.00	68.43 3.32 0.00	70.62 3.23 0.00	89.74 3.94 -5.47	107.92 4.14 -19.28	111.20 4.46 -17.45	118.67 4.65 -20.97	119.29 4.92 -16.06	117.01 4.93 -13.44	125.19 4.85 -28.78	124.55 4.88 -27.59	124.04 4.54 -32.11	128.99 3.80 -49.28	130.46 3.88 -52.03	147.15 4.44 -60.41	161.34 4.65 -70.63	124.12 4.70 -29.10	121.95 3.34 -54.33	78.87 3.75 -0.03	66.38 3.40 -0.03
CRUCIBLE_METL_DRP 24180	70.69 -1.44 0.00	60.17 -1.23 0.00	56.56 -1.21 0.00	53.76 -1.15 0.00	53.81 -1.10 0.00	63.81 -1.30 0.00	66.11 -1.28 0.00	78.32 -2.41 -0.40	83.40 -2.45 -1.36	87.93 -2.59 -1.23	91.73 -2.79 -1.48	96.49 -2.95 -1.13	96.63 -2.96 -0.95	90.84 -2.75 -2.03	91.17 -2.85 -1.94	86.95 -2.71 -2.26	77.04 -2.35 -3.47	75.98 -2.24 -3.67	84.16 -2.39 -4.26	88.63 -2.41 -4.98	89.84 -2.53 -2.05	66.25 -1.86 -3.83	72.99 -2.10 0.00	61.25 -1.70 0.00
DANSKAMMER____1 23586	76.60 4.47 0.00	64.47 3.07 0.00	60.54 2.77 0.00	57.49 2.58 0.00	57.44 2.53 0.00	68.50 3.39 0.00	71.10 3.71 0.00	90.08 5.38 -4.37	105.61 5.75 -15.37	109.44 6.25 -13.91	116.27 6.51 -16.72	118.09 6.98 -12.80	116.36 7.00 -10.71	120.91 6.41 -22.94	120.52 6.45 -21.99	119.10 6.12 -25.59	120.59 5.39 -39.28	121.09 5.07 -41.47	136.12 5.68 -48.16	148.39 6.02 -56.30	119.66 6.14 -23.20	111.96 4.37 -43.31	80.37 5.26 -0.02	67.00 4.03 -0.02
DANSKAMMER____2 23589	76.60 4.47 0.00	64.47 3.07 0.00	60.54 2.77 0.00	57.49 2.58 0.00	57.44 2.53 0.00	68.50 3.39 0.00	71.10 3.71 0.00	90.08 5.38 -4.37	105.61 5.75 -15.37	109.44 6.25 -13.91	116.27 6.51 -16.72	118.09 6.98 -12.80	116.36 7.00 -10.71	120.91 6.41 -22.94	120.52 6.45 -21.99	119.10 6.12 -25.59	120.59 5.39 -39.28	121.09 5.07 -41.47	136.12 5.68 -48.16	148.39 6.02 -56.30	119.66 6.14 -23.20	111.96 4.37 -43.31	80.37 5.26 -0.02	67.00 4.03 -0.02
DANSKAMMER____3 23590	76.60 4.47 0.00	64.47 3.07 0.00	60.54 2.77 0.00	57.49 2.58 0.00	57.44 2.53 0.00	68.50 3.39 0.00	71.10 3.71 0.00	90.08 5.38 -4.37	105.61 5.75 -15.37	109.44 6.25 -13.91	116.27 6.51 -16.72	118.09 6.98 -12.80	116.36 7.00 -10.71	120.91 6.41 -22.94	120.52 6.45 -21.99	119.10 6.12 -25.59	120.59 5.39 -39.28	121.09 5.07 -41.47	136.12 5.68 -48.16	148.39 6.02 -56.30	119.66 6.14 -23.20	111.96 4.37 -43.31	80.37 5.26 -0.02	67.00 4.03 -0.02
DANSKAMMER____4 23591	76.60 4.47 0.00	64.47 3.07 0.00	60.54 2.77 0.00	57.49 2.58 0.00	57.44 2.53 0.00	68.50 3.39 0.00	71.10 3.71 0.00	90.08 5.38 -4.37	105.61 5.75 -15.37	109.44 6.25 -13.91	116.27 6.51 -16.72	118.09 6.98 -12.80	116.36 7.00 -10.71	120.91 6.41 -22.94	120.52 6.45 -21.99	119.10 6.12 -25.59	120.59 5.39 -39.28	121.09 5.07 -41.47	136.12 5.68 -48.16	148.39 6.02 -56.30	119.66 6.14 -23.20	111.96 4.37 -43.31	80.37 5.26 -0.02	67.00 4.03 -0.02
DANSKAMMER____DIESEL 23592	76.60 4.47 0.00	64.47 3.07 0.00	60.54 2.77 0.00	57.49 2.58 0.00	57.44 2.53 0.00	68.50 3.39 0.00	71.10 3.71 0.00	90.08 5.38 -4.37	105.61 5.75 -15.37	109.44 6.25 -13.91	116.27 6.51 -16.72	118.09 6.98 -12.80	116.36 7.00 -10.71	120.91 6.41 -22.94	120.52 6.45 -21.99	119.10 6.12 -25.59	120.59 5.39 -39.28	121.09 5.07 -41.47	136.12 5.68 -48.16	148.39 6.02 -56.30	119.66 6.14 -23.20	111.96 4.37 -43.31	80.37 5.26 -0.02	67.00 4.03 -0.02
DASHVILLE____HYD 23610	77.25 5.12 0.00	65.33 3.93 0.00	61.41 3.64 0.00	58.31 3.40 0.00	58.26 3.35 0.00	69.41 4.30 0.00	72.11 4.72 0.00	91.24 6.51 -4.41	106.96 6.93 -15.54	110.75 7.41 -14.06	117.66 7.72 -16.90	119.51 8.26 -12.94	117.76 8.29 -10.83	122.35 7.60 -23.19	122.05 7.74 -22.23	120.52 7.25 -25.87	122.00 6.38 -39.70	122.51 6.04 -41.92	137.72 6.75 -48.68	150.03 7.06 -56.91	121.09 7.32 -23.45	113.20 5.14 -43.78	81.34 6.23 -0.02	67.76 4.78 -0.02
DOGLEVILLE____HYD 23807	74.73 2.60 0.00	63.49 2.09 0.00	59.68 1.91 0.00	56.67 1.76 0.00	56.72 1.81 0.00	67.32 2.21 0.00	69.95 2.56 0.00	83.74 3.53 0.12	88.05 3.97 0.42	93.37 4.46 0.38	97.43 4.84 0.45	102.97 5.01 0.35	103.28 4.93 0.29	95.43 4.49 0.62	96.00 4.51 0.60	90.90 4.19 0.69	78.50 3.64 1.06	77.16 3.73 1.12	85.26 4.28 1.30	89.10 4.56 1.52	94.30 4.61 0.63	66.19 3.09 1.17	78.54 3.45 0.00	65.59 2.64 0.00
DUNKIRK____1 23563	67.01 -5.12 0.00	57.59 -3.81 0.00	53.73 -4.04 0.00	51.56 -3.35 0.00	51.78 -3.13 0.00	60.42 -4.69 0.00	62.33 -5.05 0.00	71.86 -9.24 -0.77	77.47 -9.72 -2.69	81.54 -10.18 -2.44	84.71 -11.26 -2.93	89.54 -11.01 -2.24	89.47 -11.05 -1.88	85.87 -9.71 -4.02	85.90 -10.04 -3.85	82.17 -9.70 -4.48	74.22 -8.58 -6.88	73.32 -8.50 -7.26	81.67 -9.05 -8.43	86.54 -9.38 -9.86	84.09 -10.30 -4.06	64.09 -7.78 -7.58	65.93 -9.16 0.00	55.02 -7.93 0.00
DUNKIRK____2 23564	67.01 -5.12 0.00	57.59 -3.81 0.00	53.73 -4.04 0.00	51.56 -3.35 0.00	51.78 -3.13 0.00	60.42 -4.69 0.00	62.33 -5.05 0.00	71.86 -9.24 -0.77	77.47 -9.72 -2.69	81.54 -10.18 -2.44	84.71 -11.26 -2.93	89.54 -11.01 -2.24	89.47 -11.05 -1.88	85.87 -9.71 -4.02	85.90 -10.04 -3.85	82.17 -9.70 -4.48	74.22 -8.58 -6.88	73.32 -8.50 -7.26	81.67 -9.05 -8.43	86.54 -9.38 -9.86	84.09 -10.30 -4.06	64.09 -7.78 -7.58	65.93 -9.16 0.00	55.02 -7.93 0.00
DUNKIRK____3 23565	67.30 -4.83 0.00	57.84 -3.56 0.00	53.96 -3.81 0.00	51.78 -3.13 0.00	51.95 -2.97 0.00	60.75 -4.36 0.00	62.60 -4.78 0.00	72.10 -9.00 -0.77	77.72 -9.46 -2.69	81.72 -10.00 -2.44	84.99 -10.98 -2.93	89.74 -10.81 -2.24	89.67 -10.85 -1.88	85.96 -9.61 -4.02	86.08 -9.85 -3.85	82.35 -9.53 -4.48	74.37 -8.43 -6.88	73.46 -8.35 -7.26	81.83 -8.89 -8.43	86.62 -9.29 -9.86	84.27 -10.12 -4.06	64.28 -7.59 -7.58	66.16 -8.94 0.00	55.27 -7.68 0.00
DUNKIRK____4 23566	67.30 -4.83 0.00	57.84 -3.56 0.00	53.96 -3.81 0.00	51.78 -3.13 0.00	51.95 -2.97 0.00	60.75 -4.36 0.00	62.60 -4.78 0.00	72.10 -9.00 -0.77	77.72 -9.46 -2.69	81.72 -10.00 -2.44	84.99 -10.98 -2.93	89.74 -10.81 -2.24	89.67 -10.85 -1.88	85.96 -9.61 -4.02	86.08 -9.85 -3.85	82.35 -9.53 -4.48	74.37 -8.43 -6.88	73.46 -8.35 -7.26	81.83 -8.89 -8.43	86.62 -9.29 -9.86	84.27 -10.12 -4.06	64.28 -7.59 -7.58	66.16 -8.94 0.00	55.27 -7.68 0.00
EAST HAMPTON____GT 23717	145.13 11.40 -61.60	127.37 9.64 -56.33	110.43 8.90 -43.76	97.03 8.40 -33.72	97.08 8.40 -33.77	95.68 9.57 -21.00	94.11 9.50 -17.22	98.22 11.89 -6.01	122.11 12.34 -25.28	144.73 13.57 -41.88	164.00 14.61 -56.34	164.79 15.73 -50.75	164.01 14.99 -50.38	164.58 14.74 -58.28	164.42 14.64 -57.69	163.52 13.11 -63.02	163.27 11.46 -75.89	168.25 11.03 -82.67	172.47 12.34 -77.84	182.84 12.82 -83.95	163.28 13.37 -59.59	169.74 9.13 -96.33	161.65 10.36 -76.20	126.45 8.69 -54.81

EAST RIVER___6 23660	79.13 7.00 0.00	66.99 5.59 0.00	62.85 5.08 0.00	59.69 4.78 0.00	59.63 4.72 0.00	71.10 5.99 0.00	73.72 6.33 0.00	93.20 8.59 -4.28	108.80 9.21 -15.10	112.95 10.00 -13.66	119.98 10.51 -16.42	122.19 11.31 -12.58	120.51 11.34 -10.52	124.53 10.44 -22.53	124.18 10.50 -21.60	122.49 9.96 -25.13	123.15 8.65 -38.57	123.55 8.28 -40.73	157.98 9.30 -66.40	157.94 9.81 -62.07	123.40 10.30 -22.78	116.32 7.20 -44.84	107.80 8.33 -24.37	69.58 6.61 -0.02
EAST RIVER___7 23524	79.13 7.00 0.00	66.99 5.59 0.00	62.85 5.08 0.00	59.69 4.78 0.00	59.63 4.72 0.00	71.10 5.99 0.00	73.72 6.33 0.00	93.20 8.59 -4.28	108.80 9.21 -15.10	112.95 10.00 -13.66	119.98 10.51 -16.42	122.19 11.31 -12.58	120.51 11.34 -10.52	124.53 10.44 -22.53	124.18 10.50 -21.60	122.49 9.96 -25.13	123.15 8.65 -38.57	123.55 8.28 -40.73	157.98 9.30 -66.40	157.94 9.81 -62.07	123.40 10.30 -22.78	116.32 7.20 -44.84	107.80 8.33 -24.37	69.58 6.61 -0.02
EAST_HAMPTON___DIESEL 23722	145.13 11.40 -61.60	127.37 9.64 -56.33	110.43 8.90 -43.76	97.03 8.40 -33.72	97.08 8.40 -33.77	95.68 9.57 -21.00	94.11 9.50 -17.22	98.22 11.89 -6.01	122.11 12.34 -25.28	144.73 13.57 -41.88	164.00 14.61 -56.34	164.79 15.73 -50.75	164.01 14.99 -50.38	164.58 14.74 -58.28	164.42 14.64 -57.69	163.52 13.11 -63.02	163.27 11.46 -75.89	168.25 11.03 -82.67	172.47 12.34 -77.84	182.84 12.82 -83.95	163.28 13.37 -59.59	169.74 9.13 -96.33	161.65 10.36 -76.20	126.45 8.69 -54.81
EAST_RIVER___1 323558	78.98 6.85 0.00	66.93 5.53 0.00	62.80 5.03 0.00	59.63 4.72 0.00	59.58 4.67 0.00	71.03 5.93 0.00	73.66 6.27 0.00	93.20 8.59 -4.28	108.80 9.21 -15.10	112.95 10.00 -13.66	119.98 10.51 -16.42	122.09 11.21 -12.58	120.51 11.34 -10.52	124.44 10.35 -22.53	124.18 10.50 -21.60	122.49 9.96 -25.13	123.07 8.58 -38.57	123.48 8.20 -40.73	157.10 9.30 -65.51	157.54 9.72 -61.75	123.22 10.12 -22.78	116.09 7.07 -44.73	106.51 8.18 -23.24	69.46 6.48 -0.02
EAST_RIVER___2 323559	79.13 7.00 0.00	66.99 5.59 0.00	62.85 5.08 0.00	59.69 4.78 0.00	59.63 4.72 0.00	71.10 5.99 0.00	73.72 6.33 0.00	93.20 8.59 -4.28	108.80 9.21 -15.10	112.95 10.00 -13.66	119.98 10.51 -16.42	122.19 11.31 -12.58	120.51 11.34 -10.52	124.53 10.44 -22.53	124.18 10.50 -21.60	122.49 9.96 -25.13	123.15 8.65 -38.57	123.55 8.28 -40.73	157.98 9.30 -66.40	157.94 9.81 -62.07	123.40 10.30 -22.78	116.32 7.20 -44.84	107.80 8.33 -24.37	69.58 6.61 -0.02
ELEC_TRO_TEK 24086	140.94 7.21 -61.60	123.63 5.89 -56.33	106.96 5.43 -43.76	93.79 5.16 -33.72	93.79 5.11 -33.77	92.43 6.32 -21.00	91.28 6.67 -17.22	95.17 8.84 -6.01	119.07 9.29 -25.28	141.16 10.00 -41.88	159.62 10.23 -56.34	160.07 11.01 -50.75	160.16 11.15 -50.38	160.00 10.16 -58.28	160.00 10.22 -57.69	160.20 9.79 -63.02	160.31 8.50 -75.89	165.42 8.20 -82.67	169.34 9.22 -77.84	179.74 9.72 -83.95	160.03 10.12 -59.59	167.75 7.14 -96.33	159.55 8.26 -76.20	124.50 6.74 -54.81
E_CANADA_CAP_HY 24051	73.79 1.66 0.00	62.93 1.53 0.00	59.27 1.50 0.00	56.34 1.43 0.00	56.39 1.48 0.00	66.74 1.63 0.00	68.67 1.28 0.00	88.79 1.53 -6.93	110.71 1.77 -24.45	113.28 1.87 -22.12	121.49 1.86 -26.58	120.64 1.97 -20.36	117.65 1.97 -17.03	130.33 2.29 -36.48	129.45 2.39 -34.97	130.36 2.27 -40.70	140.20 1.82 -62.46	142.59 2.09 -65.95	161.18 2.30 -76.58	178.18 2.58 -89.53	129.47 2.26 -36.89	134.69 1.54 -68.87	76.32 1.20 -0.03	64.43 1.45 -0.03
E_CANADA_MHWK_HY 24050	74.73 2.60 0.00	63.49 2.09 0.00	59.68 1.91 0.00	56.67 1.76 0.00	56.72 1.81 0.00	67.32 2.21 0.00	69.95 2.56 0.00	83.74 3.53 0.12	88.05 3.97 0.42	93.37 4.46 0.38	97.43 4.84 0.45	102.97 5.01 0.35	103.28 4.93 0.29	95.43 4.49 0.62	96.00 4.51 0.60	90.90 4.19 0.69	78.50 3.64 1.06	77.16 3.73 1.12	85.26 4.28 1.30	89.10 4.56 1.52	94.30 4.61 0.63	66.19 3.09 1.17	78.54 3.45 0.00	65.59 2.64 0.00
E_FISHKILL___LBMP 23776	77.39 5.27 0.00	65.64 4.24 0.00	61.70 3.93 0.00	58.59 3.68 0.00	58.53 3.62 0.00	69.60 4.49 0.00	72.24 4.85 0.00	91.27 6.59 -4.35	106.74 6.93 -15.32	110.64 7.50 -13.86	117.52 7.82 -16.66	119.42 8.36 -12.76	117.70 8.38 -10.67	122.11 7.69 -22.86	121.82 7.83 -21.91	120.23 7.34 -25.50	121.43 6.38 -39.14	121.99 6.11 -41.32	137.19 6.91 -47.98	149.39 7.23 -56.10	120.93 7.50 -23.11	112.70 5.27 -43.15	81.34 6.23 -0.02	67.94 4.97 -0.02
FAR ROCKAWAY___4 23548	142.39 8.66 -61.60	124.79 7.06 -56.33	108.06 6.53 -43.76	94.78 6.15 -33.72	94.83 6.15 -33.77	93.66 7.55 -21.00	92.63 8.02 -17.22	96.86 10.52 -6.01	120.93 11.15 -25.28	143.13 11.96 -41.88	161.76 12.37 -56.34	162.43 13.37 -50.75	162.93 13.91 -50.38	162.29 12.45 -58.28	162.39 12.62 -57.69	162.82 12.41 -63.02	162.51 10.70 -75.89	167.43 10.21 -82.67	171.81 11.69 -77.84	182.32 12.31 -83.95	162.65 12.74 -59.59	169.23 8.61 -96.33	161.28 9.99 -76.20	125.94 8.18 -54.81
FARRAGUT___LBMP 323566	78.84 6.71 0.00	66.80 5.40 0.00	62.68 4.91 0.00	59.58 4.67 0.00	59.52 4.61 0.00	70.90 5.79 0.00	73.59 6.20 0.00	93.04 8.43 -4.28	108.63 9.04 -15.10	112.77 9.82 -13.66	119.79 10.33 -16.42	121.89 11.01 -12.58	120.21 11.05 -10.52	124.25 10.16 -22.53	123.99 10.31 -21.60	122.32 9.79 -25.13	122.92 8.43 -38.57	123.33 8.05 -40.73	157.82 9.13 -66.40	157.68 9.55 -62.07	123.04 9.94 -22.78	116.13 7.01 -44.84	107.50 8.03 -24.37	69.39 6.42 -0.02
FENNER___WINDPWR 24204	71.19 -0.94 0.00	60.60 -0.80 0.00	56.96 -0.81 0.00	54.14 -0.77 0.00	54.14 -0.77 0.00	64.33 -0.78 0.00	66.78 -0.61 0.00	79.63 -0.80 -0.11	84.07 -0.76 -0.33	88.87 -0.71 -0.30	92.76 -0.65 -0.36	97.70 -0.88 -0.28	97.99 -0.89 -0.23	91.14 -0.92 -0.50	91.64 -0.92 -0.48	87.07 -0.87 -0.55	76.01 -0.76 -0.85	74.78 -0.67 -0.90	82.59 -0.74 -1.04	86.59 -0.69 -1.22	90.10 -0.72 -0.50	64.64 -0.58 -0.94	74.49 -0.60 0.00	62.45 -0.50 0.00
FIBERTEK___ENERGY 23856	70.69 -1.44 0.00	60.17 -1.23 0.00	56.56 -1.21 0.00	53.76 -1.15 0.00	53.81 -1.10 0.00	63.81 -1.30 0.00	66.11 -1.28 0.00	78.32 -2.41 -0.40	83.40 -2.45 -1.36	87.93 -2.59 -1.23	91.73 -2.79 -1.48	96.49 -2.95 -1.13	96.63 -2.96 -0.95	90.84 -2.75 -2.03	91.17 -2.85 -1.94	86.95 -2.71 -2.26	77.04 -2.35 -3.47	75.98 -2.24 -3.67	84.16 -2.39 -4.26	88.63 -2.41 -4.98	89.84 -2.53 -2.05	66.25 -1.86 -3.83	72.99 -2.10 0.00	61.25 -1.70 0.00
FITZPATRICK___ 23598	69.68 -2.45 0.00	59.31 -2.09 0.00	55.81 -1.96 0.00	53.04 -1.87 0.00	53.04 -1.87 0.00	62.90 -2.21 0.00	65.10 -2.29 0.00	77.28 -3.29 -0.25	81.89 -3.46 -0.86	86.40 -3.66 -0.78	90.07 -3.91 -0.94	94.90 -4.13 -0.72	95.10 -4.14 -0.60	89.00 -3.85 -1.28	89.45 -3.87 -1.23	85.15 -3.67 -1.43	74.93 -3.19 -2.20	73.82 -3.06 -2.32	81.53 -3.46 -2.69	85.60 -3.61 -3.15	87.92 -3.70 -1.30	64.07 -2.64 -2.42	72.09 -3.00 0.00	60.50 -2.46 0.00
FORT ORANGE___ 23900	76.02 3.89 0.00	64.78 3.38 0.00	61.06 3.29 0.00	57.99 3.07 0.00	57.99 3.07 0.00	68.63 3.52 0.00	70.96 3.57 0.00	90.16 4.50 -5.34	108.04 4.73 -18.81	111.40 5.09 -17.02	118.81 5.30 -20.46	119.58 5.60 -15.67	117.37 5.62 -13.11	124.95 5.31 -28.07	124.34 5.34 -26.91	123.78 5.07 -31.32	128.32 4.33 -48.07	129.63 4.32 -50.75	146.08 4.86 -58.94	160.13 5.16 -68.90	123.95 5.24 -28.39	120.95 3.66 -53.00	79.24 4.13 -0.03	66.50 3.53 -0.03
FORT_DRUM_COGEN 23780	67.73 -4.40 0.00	57.65 -3.75 0.00	54.19 -3.58 0.00	51.45 -3.46 0.00	51.45 -3.46 0.00	61.20 -3.91 0.00	63.95 -3.44 0.00	78.10 -2.33 -0.10	82.63 -2.20 -0.33	87.35 -2.23 -0.30	91.36 -2.05 -0.36	95.64 -2.95 -0.28	95.82 -3.06 -0.23	89.22 -2.84 -0.50	89.80 -2.76 -0.48	85.41 -2.53 -0.55	74.64 -2.13 -0.85	73.51 -1.94 -0.90	81.11 -2.22 -1.04	84.87 -2.41 -1.22	88.20 -2.62 -0.50	63.55 -1.67 -0.94	73.21 -1.88 0.00	61.44 -1.51 0.00

FPL FAR_ROCK_GT1 24212	142.39 8.66 -61.60	124.79 7.06 -56.33	108.06 6.53 -43.76	94.78 6.15 -33.72	94.83 6.15 -33.77	93.66 7.55 -21.00	92.63 8.02 -17.22	96.86 10.52 -6.01	120.93 11.15 -25.28	143.13 11.96 -41.88	161.76 12.37 -56.34	162.43 13.37 -50.75	162.93 13.91 -50.38	162.29 12.45 -58.28	162.39 12.62 -57.69	162.82 12.41 -63.02	162.51 10.70 -75.89	167.43 10.21 -82.67	171.81 11.69 -77.84	182.32 12.31 -83.95	162.65 12.74 -59.59	169.23 8.61 -96.33	161.28 9.99 -76.20	125.94 8.18 -54.81
FPL FAR_ROCK_GT2 23815	142.39 8.66 -61.60	124.79 7.06 -56.33	108.06 6.53 -43.76	94.78 6.15 -33.72	94.83 6.15 -33.77	93.66 7.55 -21.00	92.63 8.02 -17.22	96.86 10.52 -6.01	120.93 11.15 -25.28	143.13 11.96 -41.88	161.76 12.37 -56.34	162.43 13.37 -50.75	162.93 13.91 -50.38	162.29 12.45 -58.28	162.39 12.62 -57.69	162.82 12.41 -63.02	162.51 10.70 -75.89	167.43 10.21 -82.67	171.81 11.69 -77.84	182.32 12.31 -83.95	162.65 12.74 -59.59	169.23 8.61 -96.33	161.28 9.99 -76.20	125.94 8.18 -54.81
FRANKLIN_FALL_HYD 24054	59.43 -12.69 0.00	50.34 -11.05 0.00	47.48 -10.28 0.00	44.97 -9.94 0.00	44.91 -9.99 0.00	53.65 -11.46 0.00	55.59 -11.79 0.00	75.94 -4.18 0.21	78.87 -4.90 0.72	83.01 -5.62 0.65	85.84 -6.42 0.78	90.63 -7.08 0.60	91.04 -7.10 0.50	84.53 -5.95 1.08	85.53 -5.53 1.03	81.74 -4.46 1.20	70.43 -3.64 1.84	69.18 -3.43 1.95	74.68 -5.35 2.26	77.48 -5.94 2.64	83.00 -6.23 1.09	59.49 -2.76 2.03	69.23 -5.86 0.00	59.17 -3.78 0.00
FREEPORT_EQUS_GT1 23764	141.88 8.15 -61.60	124.48 6.75 -56.33	107.77 6.24 -43.76	94.56 5.93 -33.72	94.56 5.88 -33.77	93.27 7.16 -21.00	92.22 7.61 -17.22	96.37 10.04 -6.01	120.34 10.56 -25.28	142.50 11.34 -41.88	160.74 11.35 -56.34	161.15 12.09 -50.75	161.25 12.23 -50.38	161.01 11.17 -58.28	161.10 11.33 -57.69	161.16 10.75 -63.02	161.07 9.26 -75.89	166.17 8.95 -82.67	170.25 10.12 -77.84	180.51 10.50 -83.95	160.93 11.02 -59.59	168.52 7.91 -96.33	160.45 9.16 -76.20	125.25 7.49 -54.81
FULTON COGEN____ 23766	70.33 -1.80 0.00	59.86 -1.53 0.00	56.27 -1.50 0.00	53.48 -1.43 0.00	53.48 -1.43 0.00	63.48 -1.63 0.00	65.70 -1.68 0.00	77.83 -2.81 -0.32	82.70 -2.87 -1.08	87.23 -3.04 -0.98	91.06 -3.16 -1.18	95.87 -3.34 -0.90	95.94 -3.45 -0.75	89.97 -3.20 -1.61	90.32 -3.32 -1.55	86.05 -3.15 -1.80	76.03 -2.66 -2.77	74.94 -2.53 -2.92	82.88 -2.80 -3.39	87.19 -2.84 -3.96	88.97 -2.98 -1.63	65.14 -2.19 -3.05	72.61 -2.48 0.00	61.00 -1.95 0.00
Freeport____CT2 23818	141.88 8.15 -61.60	124.48 6.75 -56.33	107.77 6.24 -43.76	94.56 5.93 -33.72	94.56 5.88 -33.77	93.27 7.16 -21.00	92.22 7.61 -17.22	96.37 10.04 -6.01	120.34 10.56 -25.28	142.50 11.34 -41.88	160.74 11.35 -56.34	161.15 12.09 -50.75	161.25 12.23 -50.38	161.01 11.17 -58.28	161.10 11.33 -57.69	161.16 10.75 -63.02	161.07 9.26 -75.89	166.17 8.95 -82.67	170.25 10.12 -77.84	180.51 10.50 -83.95	160.93 11.02 -59.59	168.52 7.91 -96.33	160.45 9.16 -76.20	125.25 7.49 -54.81
G.F.CEMENT____DRP 24184	76.17 4.04 0.00	65.15 3.75 0.00	61.41 3.64 0.00	58.37 3.46 0.00	58.31 3.40 0.00	68.56 3.45 0.00	70.22 2.83 0.00	89.30 3.37 -5.60	107.83 3.63 -19.70	111.22 4.11 -17.82	118.75 4.28 -21.42	119.24 4.52 -16.41	116.81 4.44 -13.73	126.27 5.31 -29.40	125.61 5.34 -28.18	125.00 4.81 -32.80	129.75 3.49 -50.34	131.58 3.88 -53.15	148.53 4.53 -61.72	162.95 4.73 -72.16	124.57 4.52 -29.73	123.38 3.60 -55.50	78.94 3.83 -0.03	66.75 3.78 -0.03
GARDENVILLE____LBMP 24039	67.44 -4.69 0.00	57.84 -3.56 0.00	54.13 -3.64 0.00	51.73 -3.18 0.00	51.89 -3.02 0.00	61.14 -3.97 0.00	62.60 -4.78 0.00	71.63 -9.40 -0.70	76.99 -9.97 -2.47	80.45 -11.07 -2.23	83.82 -11.91 -2.69	88.17 -12.19 -2.06	88.03 -12.33 -1.72	83.98 -11.26 -3.69	84.11 -11.51 -3.53	80.76 -10.75 -4.11	72.97 -9.26 -6.31	72.12 -9.10 -6.66	79.90 -10.12 -7.74	84.18 -10.93 -9.04	82.67 -11.38 -3.73	63.20 -8.04 -6.96	66.08 -9.01 0.00	55.53 -7.43 0.00
GENERAL____MILLS 23808	67.58 -4.54 0.00	57.96 -3.44 0.00	54.19 -3.58 0.00	51.84 -3.07 0.00	51.95 -2.97 0.00	61.20 -3.91 0.00	62.74 -4.65 0.00	71.71 -9.32 -0.70	77.08 -9.89 -2.47	80.54 -10.98 -2.23	83.82 -11.91 -2.69	88.17 -12.19 -2.06	88.13 -12.23 -1.72	84.08 -11.17 -3.69	84.20 -11.42 -3.53	80.76 -10.75 -4.11	73.04 -9.19 -6.31	72.19 -9.02 -6.66	79.90 -10.12 -7.74	84.26 -10.84 -9.04	82.76 -11.29 -3.73	63.27 -7.97 -6.96	66.16 -8.94 0.00	55.65 -7.30 0.00
GE_PLASTICS____DRP 24183	74.44 2.31 0.00	63.43 2.03 0.00	59.79 2.02 0.00	56.78 1.87 0.00	56.78 1.87 0.00	67.19 2.08 0.00	69.48 2.09 0.00	88.37 2.65 -5.40	106.18 2.70 -18.98	109.31 2.86 -17.17	116.66 2.98 -20.64	117.26 3.15 -15.81	115.02 3.16 -13.22	122.90 3.02 -28.32	122.27 3.04 -27.15	121.79 2.80 -31.60	126.84 2.43 -48.50	128.14 2.39 -51.20	144.38 2.63 -59.46	158.42 2.84 -69.51	121.85 2.89 -28.64	119.81 2.06 -53.47	77.44 2.33 -0.03	64.99 2.01 -0.03
GILBOA____1 23756	75.01 2.89 0.00	63.86 2.46 0.00	60.25 2.48 0.00	57.27 2.36 0.00	57.27 2.36 0.00	67.84 2.73 0.00	70.08 2.70 0.00	87.64 3.13 -4.18	102.44 3.21 -14.73	106.01 3.39 -13.33	112.60 3.54 -16.02	114.32 3.74 -12.27	112.76 3.85 -10.27	117.12 3.57 -21.99	116.75 3.59 -21.08	115.24 3.32 -24.53	116.45 2.88 -37.65	117.06 2.76 -39.75	131.41 2.96 -46.16	143.12 3.10 -53.96	115.99 3.43 -22.23	108.17 2.38 -41.51	77.89 2.78 -0.02	65.24 2.27 -0.02
GILBOA____2 23757	75.01 2.89 0.00	63.86 2.46 0.00	60.25 2.48 0.00	57.27 2.36 0.00	57.27 2.36 0.00	67.84 2.73 0.00	70.08 2.70 0.00	87.64 3.13 -4.18	102.44 3.21 -14.73	106.01 3.39 -13.33	112.60 3.54 -16.02	114.32 3.74 -12.27	112.76 3.85 -10.27	117.12 3.57 -21.99	116.75 3.59 -21.08	115.24 3.32 -24.53	116.45 2.88 -37.65	117.06 2.76 -39.75	131.41 2.96 -46.16	143.12 3.10 -53.96	115.99 3.43 -22.23	108.17 2.38 -41.51	77.89 2.78 -0.02	65.24 2.27 -0.02
GILBOA____3 23758	75.01 2.89 0.00	63.86 2.46 0.00	60.25 2.48 0.00	57.27 2.36 0.00	57.27 2.36 0.00	67.84 2.73 0.00	70.08 2.70 0.00	87.64 3.13 -4.18	102.44 3.21 -14.73	106.01 3.39 -13.33	112.60 3.54 -16.02	114.32 3.74 -12.27	112.76 3.85 -10.27	117.12 3.57 -21.99	116.75 3.59 -21.08	115.24 3.32 -24.53	116.45 2.88 -37.65	117.06 2.76 -39.75	131.41 2.96 -46.16	143.12 3.10 -53.96	115.99 3.43 -22.23	108.17 2.38 -41.51	77.89 2.78 -0.02	65.24 2.27 -0.02
GILBOA____4 23759	75.01 2.89 0.00	63.86 2.46 0.00	60.25 2.48 0.00	57.27 2.36 0.00	57.27 2.36 0.00	67.84 2.73 0.00	70.08 2.70 0.00	87.64 3.13 -4.18	102.44 3.21 -14.73	106.01 3.39 -13.33	112.60 3.54 -16.02	114.32 3.74 -12.27	112.76 3.85 -10.27	117.12 3.57 -21.99	116.75 3.59 -21.08	115.24 3.32 -24.53	116.45 2.88 -37.65	117.06 2.76 -39.75	131.41 2.96 -46.16	143.12 3.10 -53.96	115.99 3.43 -22.23	108.17 2.38 -41.51	77.89 2.78 -0.02	65.24 2.27 -0.02
GILBOA____ 23599	75.01 2.89 0.00	63.86 2.46 0.00	60.25 2.48 0.00	57.27 2.36 0.00	57.27 2.36 0.00	67.84 2.73 0.00	70.08 2.70 0.00	87.64 3.13 -4.18	102.44 3.21 -14.73	106.01 3.39 -13.33	112.60 3.54 -16.02	114.32 3.74 -12.27	112.76 3.85 -10.27	117.12 3.57 -21.99	116.75 3.59 -21.08	115.24 3.32 -24.53	116.45 2.88 -37.65	117.06 2.76 -39.75	131.41 2.96 -46.16	143.12 3.10 -53.96	115.99 3.43 -22.23	108.17 2.38 -41.51	77.89 2.78 -0.02	65.24 2.27 -0.02
GINNA____ 23603	66.21 -5.91 0.00	56.43 -4.97 0.00	52.92 -4.85 0.00	50.30 -4.61 0.00	50.35 -4.56 0.00	59.90 -5.21 0.00	61.93 -5.46 0.00	72.22 -8.59 -0.49	77.23 -8.96 -1.69	80.82 -10.00 -1.53	84.74 -10.14 -1.84	89.00 -10.72 -1.41	88.97 -10.85 -1.18	83.92 -10.16 -2.53	84.19 -10.31 -2.42	80.60 -9.61 -2.82	72.04 -8.20 -4.32	71.22 -7.90 -4.57	78.62 -8.97 -5.30	82.71 -9.55 -6.20	83.03 -9.84 -2.55	61.98 -7.07 -4.77	67.13 -7.96 0.00	56.28 -6.67 0.00

GLEN PARK____ 23778	68.23 -3.89 0.00	58.02 -3.38 0.00	54.53 -3.24 0.00	51.78 -3.13 0.00	51.83 -3.07 0.00	61.66 -3.45 0.00	64.42 -2.97 0.00	78.21 -2.25 -0.13	82.91 -2.03 -0.44	87.63 -2.05 -0.40	91.67 -1.86 -0.48	96.02 -2.65 -0.37	96.19 -2.76 -0.31	89.57 -2.66 -0.66	90.14 -2.58 -0.64	85.69 -2.45 -0.74	75.08 -1.97 -1.13	73.96 -1.79 -1.20	81.62 -2.06 -1.39	85.54 -2.15 -1.63	88.64 -2.35 -0.67	63.93 -1.61 -1.25	73.44 -1.65 0.00	61.63 -1.32 0.00
GLENWOOD_IC_1_G5 23712	141.09 7.36 -61.60	123.69 5.96 -56.33	107.02 5.49 -43.76	93.84 5.22 -33.72	93.84 5.16 -33.77	92.49 6.38 -21.00	91.41 6.81 -17.22	95.41 9.08 -6.01	119.49 9.72 -25.28	141.70 10.54 -41.88	160.37 10.98 -56.34	160.75 11.70 -50.75	160.76 11.74 -50.38	160.73 10.90 -58.28	160.74 10.96 -57.69	160.72 10.31 -63.02	160.77 8.96 -75.89	165.79 8.57 -82.67	169.84 9.71 -77.84	180.17 10.16 -83.95	160.48 10.57 -59.59	168.00 7.39 -96.33	159.85 8.56 -76.20	124.62 6.86 -54.81
GLENWOOD_IC_2_G1 23688	140.51 6.78 -61.60	123.26 5.53 -56.33	106.61 5.08 -43.76	93.46 4.83 -33.72	93.46 4.78 -33.77	92.04 5.93 -21.00	90.87 6.27 -17.22	94.85 8.51 -6.01	118.82 9.04 -25.28	140.90 9.73 -41.88	159.53 10.14 -56.34	159.97 10.91 -50.75	159.97 10.95 -50.38	159.91 10.07 -58.28	160.00 10.22 -57.69	160.02 9.61 -63.02	160.16 8.35 -75.89	165.20 7.98 -82.67	169.18 9.05 -77.84	179.48 9.47 -83.95	159.76 9.84 -59.59	167.49 6.88 -96.33	159.25 7.96 -76.20	124.18 6.42 -54.81
GLENWOOD_IC_3_G1 23689	140.51 6.78 -61.60	123.26 5.53 -56.33	106.61 5.08 -43.76	93.46 4.83 -33.72	93.46 4.78 -33.77	92.04 5.93 -21.00	90.87 6.27 -17.22	94.85 8.51 -6.01	118.82 9.04 -25.28	140.90 9.73 -41.88	159.53 10.14 -56.34	159.97 10.91 -50.75	159.97 10.95 -50.38	159.91 10.07 -58.28	160.00 10.22 -57.69	160.02 9.61 -63.02	160.16 8.35 -75.89	165.20 7.98 -82.67	169.18 9.05 -77.84	179.48 9.47 -83.95	159.76 9.84 -59.59	167.49 6.88 -96.33	159.25 7.96 -76.20	124.18 6.42 -54.81
GLENWOOD____4 23550	141.09 7.36 -61.60	123.69 5.96 -56.33	107.02 5.49 -43.76	93.84 5.22 -33.72	93.84 5.16 -33.77	92.49 6.38 -21.00	91.41 6.81 -17.22	95.49 9.16 -6.01	119.49 9.72 -25.28	141.70 10.54 -41.88	160.37 10.98 -56.34	160.75 11.70 -50.75	160.76 11.74 -50.38	160.73 10.90 -58.28	160.74 10.96 -57.69	160.72 10.31 -63.02	160.77 8.96 -75.89	165.79 8.57 -82.67	169.84 9.71 -77.84	180.17 10.16 -83.95	160.48 10.57 -59.59	168.00 7.39 -96.33	159.85 8.56 -76.20	124.62 6.86 -54.81
GLENWOOD____5 23614	141.09 7.36 -61.60	123.69 5.96 -56.33	107.02 5.49 -43.76	93.84 5.22 -33.72	93.84 5.16 -33.77	92.49 6.38 -21.00	91.41 6.81 -17.22	95.49 9.16 -6.01	119.49 9.72 -25.28	141.70 10.54 -41.88	160.37 10.98 -56.34	160.75 11.70 -50.75	160.76 11.74 -50.38	160.73 10.90 -58.28	160.74 10.96 -57.69	160.72 10.31 -63.02	160.77 8.96 -75.89	165.79 8.57 -82.67	169.84 9.71 -77.84	180.17 10.16 -83.95	160.48 10.57 -59.59	168.00 7.39 -96.33	159.85 8.56 -76.20	124.62 6.86 -54.81
GLOBAL GREEN_PORT_GT1 23814	145.13 11.40 -61.60	127.37 9.64 -56.33	110.43 8.90 -43.76	97.03 8.40 -33.72	97.08 8.40 -33.77	95.68 9.57 -21.00	94.11 9.50 -17.22	98.22 11.89 -6.01	122.11 12.34 -25.28	144.73 13.57 -41.88	164.00 14.61 -56.34	164.79 15.73 -50.75	164.01 14.99 -50.38	164.58 14.74 -58.28	164.42 14.64 -57.69	163.52 13.11 -63.02	163.27 11.46 -75.89	168.25 11.03 -82.67	172.47 12.34 -77.84	182.84 12.82 -83.95	163.28 13.37 -59.59	169.74 9.13 -96.33	161.65 10.36 -76.20	126.45 8.69 -54.81
GOETHSLN____LBMP 323567	78.33 6.20 0.00	66.37 4.97 0.00	62.33 4.56 0.00	59.19 4.28 0.00	59.14 4.23 0.00	70.45 5.34 0.00	73.12 5.73 0.00	92.48 7.87 -4.28	108.04 8.45 -15.10	112.14 9.20 -13.66	119.05 9.58 -16.42	121.11 10.22 -12.58	119.52 10.36 -10.52	123.61 9.52 -22.53	123.35 9.67 -21.60	121.62 9.09 -25.13	122.39 7.90 -38.57	122.81 7.53 -40.73	157.16 8.48 -66.40	156.99 8.86 -62.07	122.41 9.30 -22.78	115.62 6.49 -44.84	106.97 7.51 -24.37	68.89 5.92 -0.02
GOUDEY____7 23579	71.55 -0.58 0.00	61.15 -0.25 0.00	57.25 -0.52 0.00	54.69 -0.22 0.00	54.80 -0.11 0.00	64.39 -0.72 0.00	66.78 -0.61 0.00	79.91 -1.77 -1.35	87.52 -1.77 -4.80	92.11 -1.52 -4.34	96.40 -1.86 -5.22	100.83 -1.47 -4.00	100.51 -1.48 -3.34	97.63 -1.10 -7.16	97.75 -1.20 -6.87	93.99 -1.40 -7.99	86.82 -1.37 -12.27	86.09 -1.42 -12.95	96.18 -1.15 -15.04	102.61 -1.03 -17.58	96.12 -1.45 -7.24	76.39 -1.41 -13.52	73.29 -1.80 -0.01	61.19 -1.76 -0.01
GOUDEY____8 23580	71.62 -0.50 0.00	61.15 -0.25 0.00	57.31 -0.46 0.00	54.75 -0.16 0.00	54.86 -0.05 0.00	64.46 -0.65 0.00	66.85 -0.54 0.00	79.91 -1.77 -1.35	87.61 -1.69 -4.80	92.20 -1.43 -4.34	96.40 -1.86 -5.22	100.93 -1.38 -4.00	100.61 -1.38 -3.34	97.72 -1.01 -7.16	97.85 -1.11 -6.87	94.07 -1.31 -7.99	86.82 -1.37 -12.27	86.16 -1.34 -12.95	96.26 -1.07 -15.04	102.70 -0.95 -17.58	96.21 -1.35 -7.24	76.46 -1.35 -13.52	73.29 -1.80 -0.01	61.26 -1.70 -0.01
GOWANUS_GT1_1 24077	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
GOWANUS_GT1_2 24078	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
GOWANUS_GT1_3 24079	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
GOWANUS_GT1_4 24080	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
GOWANUS_GT1_5 24084	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
GOWANUS_GT1_6 24111	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68

GOWANUS_GT1_7 24112	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
GOWANUS_GT1_8 24113	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
GOWANUS_GT2_1 24114	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
GOWANUS_GT2_2 24115	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
GOWANUS_GT2_3 24116	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
GOWANUS_GT2_4 24117	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
GOWANUS_GT2_5 24118	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
GOWANUS_GT2_6 24119	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
GOWANUS_GT2_7 24120	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
GOWANUS_GT2_8 24121	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
GOWANUS_GT3_1 24122	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
GOWANUS_GT3_2 24123	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
GOWANUS_GT3_3 24124	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
GOWANUS_GT3_4 24125	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
GOWANUS_GT3_5 24126	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
GOWANUS_GT3_6 24127	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68

GOWANUS_GT3_7 24128	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
GOWANUS_GT3_8 24129	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
GOWANUS_GT4_1 24130	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
GOWANUS_GT4_2 24131	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
GOWANUS_GT4_3 24132	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
GOWANUS_GT4_4 24133	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
GOWANUS_GT4_5 24134	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
GOWANUS_GT4_6 24135	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
GOWANUS_GT4_7 24136	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
GOWANUS_GT4_8 24137	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
GRAHMSVILLE___HY 23607	75.95 3.82 0.00	64.47 3.07 0.00	60.60 2.83 0.00	57.60 2.69 0.00	57.55 2.64 0.00	68.50 3.39 0.00	71.10 3.71 0.00	88.93 4.90 -3.71	102.80 5.24 -13.07	106.82 5.71 -11.82	113.21 5.95 -14.21	115.58 6.39 -10.89	114.16 6.41 -9.11	116.92 5.86 -19.50	116.67 5.89 -18.70	114.74 5.59 -21.76	114.17 4.86 -33.39	114.43 4.62 -35.26	128.42 5.18 -40.94	139.44 5.51 -47.87	115.64 5.60 -19.72	105.02 3.92 -36.82	79.84 4.73 -0.02	66.62 3.65 -0.02
GREENIDGE___3 23582	67.58 -4.54 0.00	57.72 -3.68 0.00	54.02 -3.76 0.00	51.56 -3.35 0.00	51.67 -3.24 0.00	60.88 -4.23 0.00	63.08 -4.31 0.00	73.99 -7.15 -0.81	79.75 -7.52 -2.77	83.94 -7.86 -2.51	87.59 -8.47 -3.02	92.07 -8.55 -2.31	91.90 -8.68 -1.93	87.83 -7.87 -4.14	88.04 -8.01 -3.97	84.23 -7.78 -4.62	76.25 -6.76 -7.09	75.40 -6.64 -7.49	83.90 -7.08 -8.69	88.91 -7.32 -10.16	86.65 -7.86 -4.19	66.25 -5.85 -7.82	68.26 -6.83 0.00	57.23 -5.73 0.00
GREENIDGE___4 23583	67.58 -4.54 0.00	57.72 -3.68 0.00	54.02 -3.76 0.00	51.56 -3.35 0.00	51.67 -3.24 0.00	60.88 -4.23 0.00	63.08 -4.31 0.00	73.99 -7.15 -0.81	79.75 -7.52 -2.77	83.94 -7.86 -2.51	87.59 -8.47 -3.02	92.07 -8.55 -2.31	91.90 -8.68 -1.93	87.83 -7.87 -4.14	88.04 -8.01 -3.97	84.23 -7.78 -4.62	76.25 -6.76 -7.09	75.40 -6.64 -7.49	83.90 -7.08 -8.69	88.91 -7.32 -10.16	86.65 -7.86 -4.19	66.25 -5.85 -7.82	68.26 -6.83 0.00	57.23 -5.73 0.00
HARZA MOOSE___RIVER 24016	70.04 -2.09 0.00	59.62 -1.78 0.00	56.09 -1.68 0.00	53.26 -1.65 0.00	53.26 -1.65 0.00	63.29 -1.82 0.00	65.77 -1.62 0.00	79.44 -0.88 0.00	83.65 -0.84 0.00	88.48 -0.80 0.00	92.30 -0.74 0.00	97.23 -1.08 0.00	97.46 -1.18 0.00	90.46 -1.10 0.00	91.07 -1.01 0.00	86.43 -0.96 0.00	75.16 -0.76 0.00	73.88 -0.67 0.00	81.47 -0.82 0.00	85.20 -0.86 0.00	89.33 -0.99 0.00	63.64 -0.64 0.00	74.34 -0.75 0.00	62.38 -0.57 0.00
HEMPSTEAD____ 23647	141.23 7.50 -61.60	123.87 6.14 -56.33	107.19 5.66 -43.76	94.01 5.38 -33.72	94.06 5.38 -33.77	92.69 6.58 -21.00	91.61 7.01 -17.22	95.65 9.32 -6.01	119.66 9.89 -25.28	141.79 10.62 -41.88	160.27 10.89 -56.34	160.66 11.60 -50.75	160.66 11.64 -50.38	160.55 10.71 -58.28	160.64 10.87 -57.69	160.63 10.23 -63.02	160.69 8.88 -75.89	165.72 8.50 -82.67	169.75 9.63 -77.84	180.08 10.07 -83.95	160.39 10.48 -59.59	168.00 7.39 -96.33	159.85 8.56 -76.20	124.75 6.99 -54.81
HICKLING___1 23621	71.19 -0.94 0.00	60.97 -0.43 0.00	56.96 -0.81 0.00	54.58 -0.33 0.00	54.75 -0.16 0.00	63.94 -1.17 0.00	66.38 -1.01 0.00	77.94 -3.45 -1.06	84.61 -3.55 -3.66	89.38 -3.21 -3.31	93.12 -3.91 -3.98	98.11 -3.24 -3.05	97.94 -3.26 -2.55	94.46 -2.56 -5.47	94.56 -2.76 -5.24	90.52 -2.97 -6.10	82.39 -2.88 -9.36	81.53 -2.91 -9.88	91.21 -2.55 -11.47	97.15 -2.32 -13.41	92.78 -3.07 -5.53	71.84 -2.76 -10.32	71.56 -3.53 -0.01	59.74 -3.21 -0.01

HICKLING___2 23622	71.19 -0.94 0.00	61.03 -0.37 0.00	56.96 -0.81 0.00	54.58 -0.33 0.00	54.75 -0.16 0.00	63.94 -1.17 0.00	66.38 -1.01 0.00	77.94 -3.45 -1.06	84.69 -3.46 -3.66	89.47 -3.12 -3.31	93.12 -3.91 -3.98	98.11 -3.24 -3.05	97.94 -3.26 -2.55	94.46 -2.56 -5.47	94.56 -2.76 -5.24	90.52 -2.97 -6.10	82.39 -2.88 -9.36	81.53 -2.91 -9.88	91.21 -2.55 -11.47	97.15 -2.32 -13.41	92.78 -3.07 -5.53	71.84 -2.76 -10.32	71.56 -3.53 -0.01	59.74 -3.21 -0.01
HIGH FALLS___HY 23754	76.96 4.83 0.00	65.21 3.81 0.00	61.29 3.52 0.00	58.20 3.29 0.00	58.15 3.24 0.00	69.34 4.23 0.00	72.04 4.65 0.00	90.91 6.27 -4.32	106.35 6.68 -15.18	110.25 7.23 -13.73	117.09 7.54 -16.50	119.01 8.06 -12.64	117.31 8.09 -10.58	121.54 7.32 -22.65	121.25 7.46 -21.71	119.74 7.08 -25.27	120.93 6.23 -38.78	121.39 5.89 -40.95	136.42 6.58 -47.55	148.54 6.88 -55.59	120.27 7.04 -22.90	111.99 4.95 -42.76	81.27 6.16 -0.02	67.63 4.66 -0.02
HILLBURN___GT 23639	77.32 5.19 0.00	65.57 4.18 0.00	61.58 3.81 0.00	58.48 3.57 0.00	58.42 3.51 0.00	69.60 4.49 0.00	72.31 4.92 0.00	91.26 6.83 -4.11	106.30 7.35 -14.46	110.31 7.95 -13.08	117.14 8.37 -15.72	119.30 8.95 -12.04	117.69 8.98 -10.07	121.37 8.24 -21.57	121.14 8.38 -20.68	119.41 7.95 -24.07	119.77 6.91 -36.94	120.12 6.56 -39.00	134.98 7.41 -45.29	146.84 7.83 -52.95	120.18 8.04 -21.82	110.60 5.59 -40.73	81.57 6.46 -0.02	68.01 5.04 -0.02
HOLTSVILLE_IC_1 23690	142.75 9.02 -61.60	125.41 7.67 -56.33	108.64 7.11 -43.76	95.33 6.70 -33.72	95.38 6.70 -33.77	93.66 7.55 -21.00	92.09 7.48 -17.22	95.73 9.40 -6.01	119.49 9.72 -25.28	141.70 10.54 -41.88	160.55 11.17 -56.34	161.15 12.09 -50.75	160.56 11.54 -50.38	161.10 11.26 -58.28	161.01 11.23 -57.69	160.46 10.05 -63.02	160.61 8.81 -75.89	165.50 8.28 -82.67	169.34 9.22 -77.84	179.56 9.55 -83.95	160.12 10.21 -59.59	167.75 7.14 -96.33	159.40 8.11 -76.20	124.69 6.92 -54.81
HOLTSVILLE_IC_10 23699	143.11 9.38 -61.60	125.65 7.92 -56.33	108.87 7.34 -43.76	95.54 6.92 -33.72	95.60 6.92 -33.77	93.92 7.81 -21.00	92.42 7.82 -17.22	96.21 9.88 -6.01	120.00 10.22 -25.28	142.32 11.16 -41.88	161.20 11.82 -56.34	161.84 12.78 -50.75	161.25 12.23 -50.38	161.74 11.90 -58.28	161.66 11.88 -57.69	161.07 10.66 -63.02	161.15 9.34 -75.89	166.02 8.80 -82.67	169.92 9.79 -77.84	180.25 10.24 -83.95	160.75 10.84 -59.59	168.13 7.52 -96.33	159.85 8.56 -76.20	125.00 7.24 -54.81
HOLTSVILLE_IC_2 23691	142.75 9.02 -61.60	125.41 7.67 -56.33	108.64 7.11 -43.76	95.33 6.70 -33.72	95.38 6.70 -33.77	93.66 7.55 -21.00	92.09 7.48 -17.22	95.73 9.40 -6.01	119.49 9.72 -25.28	141.70 10.54 -41.88	160.55 11.17 -56.34	161.15 12.09 -50.75	160.56 11.54 -50.38	161.10 11.26 -58.28	161.01 11.23 -57.69	160.46 10.05 -63.02	160.61 8.81 -75.89	165.50 8.28 -82.67	169.34 9.22 -77.84	179.56 9.55 -83.95	160.12 10.21 -59.59	167.75 7.14 -96.33	159.40 8.11 -76.20	124.69 6.92 -54.81
HOLTSVILLE_IC_3 23692	142.75 9.02 -61.60	125.41 7.67 -56.33	108.64 7.11 -43.76	95.33 6.70 -33.72	95.38 6.70 -33.77	93.66 7.55 -21.00	92.09 7.48 -17.22	95.73 9.40 -6.01	119.49 9.72 -25.28	141.70 10.54 -41.88	160.55 11.17 -56.34	161.15 12.09 -50.75	160.56 11.54 -50.38	161.10 11.26 -58.28	161.01 11.23 -57.69	160.46 10.05 -63.02	160.61 8.81 -75.89	165.50 8.28 -82.67	169.34 9.22 -77.84	179.56 9.55 -83.95	160.12 10.21 -59.59	167.75 7.14 -96.33	159.40 8.11 -76.20	124.69 6.92 -54.81
HOLTSVILLE_IC_4 23693	142.75 9.02 -61.60	125.41 7.67 -56.33	108.64 7.11 -43.76	95.33 6.70 -33.72	95.38 6.70 -33.77	93.66 7.55 -21.00	92.09 7.48 -17.22	95.73 9.40 -6.01	119.49 9.72 -25.28	141.70 10.54 -41.88	160.55 11.17 -56.34	161.15 12.09 -50.75	160.56 11.54 -50.38	161.10 11.26 -58.28	161.01 11.23 -57.69	160.46 10.05 -63.02	160.61 8.81 -75.89	165.50 8.28 -82.67	169.34 9.22 -77.84	179.56 9.55 -83.95	160.12 10.21 -59.59	167.75 7.14 -96.33	159.40 8.11 -76.20	124.69 6.92 -54.81
HOLTSVILLE_IC_5 23694	142.75 9.02 -61.60	125.41 7.67 -56.33	108.64 7.11 -43.76	95.33 6.70 -33.72	95.38 6.70 -33.77	93.66 7.55 -21.00	92.09 7.48 -17.22	95.73 9.40 -6.01	119.49 9.72 -25.28	141.70 10.54 -41.88	160.55 11.17 -56.34	161.15 12.09 -50.75	160.56 11.54 -50.38	161.10 11.26 -58.28	161.01 11.23 -57.69	160.46 10.05 -63.02	160.61 8.81 -75.89	165.50 8.28 -82.67	169.34 9.22 -77.84	179.56 9.55 -83.95	160.12 10.21 -59.59	167.75 7.14 -96.33	159.40 8.11 -76.20	124.69 6.92 -54.81
HOLTSVILLE_IC_6 23695	143.11 9.38 -61.60	125.65 7.92 -56.33	108.87 7.34 -43.76	95.54 6.92 -33.72	95.60 6.92 -33.77	93.92 7.81 -21.00	92.42 7.82 -17.22	96.21 9.88 -6.01	120.00 10.22 -25.28	142.32 11.16 -41.88	161.20 11.82 -56.34	161.84 12.78 -50.75	161.25 12.23 -50.38	161.74 11.90 -58.28	161.66 11.88 -57.69	161.07 10.66 -63.02	161.15 9.34 -75.89	166.02 8.80 -82.67	169.92 9.79 -77.84	180.25 10.24 -83.95	160.75 10.84 -59.59	168.13 7.52 -96.33	159.85 8.56 -76.20	125.00 7.24 -54.81
HOLTSVILLE_IC_7 23696	143.11 9.38 -61.60	125.65 7.92 -56.33	108.87 7.34 -43.76	95.54 6.92 -33.72	95.60 6.92 -33.77	93.92 7.81 -21.00	92.42 7.82 -17.22	96.21 9.88 -6.01	120.00 10.22 -25.28	142.32 11.16 -41.88	161.20 11.82 -56.34	161.84 12.78 -50.75	161.25 12.23 -50.38	161.74 11.90 -58.28	161.66 11.88 -57.69	161.07 10.66 -63.02	161.15 9.34 -75.89	166.02 8.80 -82.67	169.92 9.79 -77.84	180.25 10.24 -83.95	160.75 10.84 -59.59	168.13 7.52 -96.33	159.85 8.56 -76.20	125.00 7.24 -54.81
HOLTSVILLE_IC_8 23697	143.11 9.38 -61.60	125.65 7.92 -56.33	108.87 7.34 -43.76	95.54 6.92 -33.72	95.60 6.92 -33.77	93.92 7.81 -21.00	92.42 7.82 -17.22	96.21 9.88 -6.01	120.00 10.22 -25.28	142.32 11.16 -41.88	161.20 11.82 -56.34	161.84 12.78 -50.75	161.25 12.23 -50.38	161.74 11.90 -58.28	161.66 11.88 -57.69	161.07 10.66 -63.02	161.15 9.34 -75.89	166.02 8.80 -82.67	169.92 9.79 -77.84	180.25 10.24 -83.95	160.75 10.84 -59.59	168.13 7.52 -96.33	159.85 8.56 -76.20	125.00 7.24 -54.81
HOLTSVILLE_IC_9 23698	143.11 9.38 -61.60	125.65 7.92 -56.33	108.87 7.34 -43.76	95.54 6.92 -33.72	95.60 6.92 -33.77	93.92 7.81 -21.00	92.42 7.82 -17.22	96.21 9.88 -6.01	120.00 10.22 -25.28	142.32 11.16 -41.88	161.20 11.82 -56.34	161.84 12.78 -50.75	161.25 12.23 -50.38	161.74 11.90 -58.28	161.66 11.88 -57.69	161.07 10.66 -63.02	161.15 9.34 -75.89	166.02 8.80 -82.67	169.92 9.79 -77.84	180.25 10.24 -83.95	160.75 10.84 -59.59	168.13 7.52 -96.33	159.85 8.56 -76.20	125.00 7.24 -54.81
HQ_GEN_CEDARS 23644	60.94 -11.18 0.00	51.57 -9.82 0.00	48.64 -9.13 0.00	46.07 -8.84 0.00	46.01 -8.90 0.00	54.95 -10.16 0.00	57.01 -10.38 0.00	77.47 -2.65 0.21	80.48 -3.30 0.72	84.79 -3.84 0.65	87.70 -4.56 0.78	92.59 -5.11 0.60	92.91 -5.23 0.50	86.36 -4.12 1.08	87.46 -3.59 1.03	83.57 -2.62 1.20	72.03 -2.05 1.84	70.82 -1.79 1.95	76.33 -3.70 2.26	79.20 -4.22 2.64	84.81 -4.43 1.09	60.84 -1.41 2.03	70.73 -4.36 0.00	60.43 -2.52 0.00
HQ_GEN_CHAT DC 23651	72.13 0.00 0.00	61.40 0.00 0.00	57.77 0.00 0.00	54.91 0.00 0.00	54.91 0.00 0.00	65.11 0.00 0.00	67.39 0.00 0.00	80.32 0.00 0.00	84.49 0.00 0.00	89.29 0.00 0.00	93.04 0.00 0.00	98.31 0.00 0.00	98.64 0.00 0.00	91.56 0.00 0.00	92.08 0.00 0.00	87.39 0.00 0.00	75.92 0.00 0.00	74.55 0.00 0.00	82.29 0.00 0.00	86.06 0.00 0.00	90.32 0.00 0.00	64.28 0.00 0.00	75.09 0.00 0.00	62.95 0.00 0.00
HUDSON AVE_GT_3 23810	78.98 6.85 0.00	66.93 5.53 0.00	62.80 5.03 0.00	59.63 4.72 0.00	59.58 4.67 0.00	71.03 5.93 0.00	73.66 6.27 0.00	93.20 8.59 -4.28	108.80 9.21 -15.10	112.86 9.91 -13.66	119.88 10.42 -16.42	122.09 11.21 -12.58	120.41 11.25 -10.52	124.44 10.35 -22.53	124.09 10.41 -21.60	122.40 9.88 -25.13	123.07 8.58 -38.57	123.48 8.20 -40.73	157.90 9.22 -66.40	157.85 9.72 -62.07	123.22 10.12 -22.78	116.19 7.07 -44.84	107.65 8.18 -24.37	69.46 6.48 -0.02

HUDSON AVE_GT_4 23540	78.98 6.85 0.00	66.93 5.53 0.00	62.80 5.03 0.00	59.63 4.72 0.00	59.58 4.67 0.00	71.03 5.93 0.00	73.66 6.27 0.00	93.20 8.59 -4.28	108.80 9.21 -15.10	112.86 9.91 -13.66	119.88 10.42 -16.42	122.09 11.21 -12.58	120.41 11.25 -10.52	124.44 10.35 -22.53	124.09 10.41 -21.60	122.40 9.88 -25.13	123.07 8.58 -38.57	123.48 8.20 -40.73	157.90 9.22 -66.40	157.85 9.72 -62.07	123.22 10.12 -22.78	116.19 7.07 -44.84	107.65 8.18 -24.37	69.46 6.48 -0.02
HUDSON AVE_GT_5 23657	78.98 6.85 0.00	66.93 5.53 0.00	62.80 5.03 0.00	59.63 4.72 0.00	59.58 4.67 0.00	71.03 5.93 0.00	73.66 6.27 0.00	93.20 8.59 -4.28	108.80 9.21 -15.10	112.86 9.91 -13.66	119.88 10.42 -16.42	122.09 11.21 -12.58	120.41 11.25 -10.52	124.44 10.35 -22.53	124.09 10.41 -21.60	122.40 9.88 -25.13	123.07 8.58 -38.57	123.48 8.20 -40.73	157.90 9.22 -66.40	157.85 9.72 -62.07	123.22 10.12 -22.78	116.19 7.07 -44.84	107.65 8.18 -24.37	69.46 6.48 -0.02
HUDSON AVE_10 24168	78.98 6.85 0.00	66.93 5.53 0.00	62.85 5.08 0.00	59.69 4.78 0.00	59.63 4.72 0.00	71.03 5.93 0.00	73.66 6.27 0.00	93.20 8.59 -4.28	108.72 9.13 -15.10	112.86 9.91 -13.66	119.88 10.42 -16.42	122.09 11.21 -12.58	120.41 11.25 -10.52	124.34 10.25 -22.53	124.09 10.41 -21.60	122.40 9.88 -25.13	123.07 8.58 -38.57	123.48 8.20 -40.73	157.90 9.22 -66.40	157.85 9.72 -62.07	123.22 10.12 -22.78	116.19 7.07 -44.84	107.65 8.18 -24.37	69.46 6.48 -0.02
HUNTLEY___63 23557	67.66 -4.47 0.00	57.96 -3.44 0.00	54.36 -3.41 0.00	51.89 -3.02 0.00	52.00 -2.91 0.00	61.27 -3.84 0.00	62.40 -4.99 0.00	70.85 -10.12 -0.65	76.01 -10.73 -2.25	79.18 -12.14 -2.03	82.46 -13.03 -2.44	86.61 -13.57 -1.87	86.50 -13.71 -1.57	82.28 -12.64 -3.35	82.41 -12.89 -3.22	79.16 -11.97 -3.74	71.56 -10.10 -5.74	70.70 -9.92 -6.06	77.89 -11.44 -7.04	81.90 -12.39 -8.23	81.07 -12.64 -3.39	62.00 -8.61 -6.33	65.55 -9.54 0.00	55.59 -7.37 0.00
HUNTLEY___64 23558	67.66 -4.47 0.00	57.96 -3.44 0.00	54.36 -3.41 0.00	51.89 -3.02 0.00	52.00 -2.91 0.00	61.27 -3.84 0.00	62.40 -4.99 0.00	70.85 -10.12 -0.65	76.01 -10.73 -2.25	79.18 -12.14 -2.03	82.46 -13.03 -2.44	86.61 -13.57 -1.87	86.50 -13.71 -1.57	82.28 -12.64 -3.35	82.41 -12.89 -3.22	79.16 -11.97 -3.74	71.56 -10.10 -5.74	70.70 -9.92 -6.06	77.89 -11.44 -7.04	81.90 -12.39 -8.23	81.07 -12.64 -3.39	62.00 -8.61 -6.33	65.55 -9.54 0.00	55.59 -7.37 0.00
HUNTLEY___65 23559	67.66 -4.47 0.00	57.96 -3.44 0.00	54.36 -3.41 0.00	51.89 -3.02 0.00	52.00 -2.91 0.00	61.27 -3.84 0.00	62.40 -4.99 0.00	70.85 -10.12 -0.65	76.01 -10.73 -2.25	79.18 -12.14 -2.03	82.46 -13.03 -2.44	86.61 -13.57 -1.87	86.50 -13.71 -1.57	82.28 -12.64 -3.35	82.41 -12.89 -3.22	79.16 -11.97 -3.74	71.56 -10.10 -5.74	70.70 -9.92 -6.06	77.89 -11.44 -7.04	81.90 -12.39 -8.23	81.07 -12.64 -3.39	62.00 -8.61 -6.33	65.55 -9.54 0.00	55.59 -7.37 0.00
HUNTLEY___66 23560	67.66 -4.47 0.00	57.96 -3.44 0.00	54.36 -3.41 0.00	51.89 -3.02 0.00	52.00 -2.91 0.00	61.27 -3.84 0.00	62.40 -4.99 0.00	70.85 -10.12 -0.65	76.01 -10.73 -2.25	79.18 -12.14 -2.03	82.46 -13.03 -2.44	86.61 -13.57 -1.87	86.50 -13.71 -1.57	82.28 -12.64 -3.35	82.41 -12.89 -3.22	79.16 -11.97 -3.74	71.56 -10.10 -5.74	70.70 -9.92 -6.06	77.89 -11.44 -7.04	81.90 -12.39 -8.23	81.07 -12.64 -3.39	62.00 -8.61 -6.33	65.55 -9.54 0.00	55.59 -7.37 0.00
HUNTLEY___67 23561	66.72 -5.41 0.00	57.22 -4.18 0.00	53.55 -4.22 0.00	51.18 -3.73 0.00	51.23 -3.68 0.00	60.62 -4.49 0.00	61.93 -5.46 0.00	70.45 -10.52 -0.65	75.67 -11.07 -2.25	78.73 -12.59 -2.03	82.00 -13.49 -2.44	86.12 -14.06 -1.87	86.10 -14.11 -1.57	81.82 -13.09 -3.35	82.04 -13.26 -3.22	78.73 -12.41 -3.74	71.11 -10.55 -5.74	70.33 -10.29 -6.06	77.65 -11.69 -7.04	81.64 -12.65 -8.23	80.62 -13.10 -3.39	61.61 -9.00 -6.33	65.18 -9.91 0.00	54.96 -7.99 0.00
HUNTLEY___68 23562	66.72 -5.41 0.00	57.22 -4.18 0.00	53.55 -4.22 0.00	51.18 -3.73 0.00	51.23 -3.68 0.00	60.62 -4.49 0.00	61.93 -5.46 0.00	70.45 -10.52 -0.65	75.67 -11.07 -2.25	78.73 -12.59 -2.03	82.00 -13.49 -2.44	86.12 -14.06 -1.87	86.10 -14.11 -1.57	81.82 -13.09 -3.35	82.04 -13.26 -3.22	78.73 -12.41 -3.74	71.11 -10.55 -5.74	70.33 -10.29 -6.06	77.65 -11.69 -7.04	81.64 -12.65 -8.23	80.62 -13.10 -3.39	61.61 -9.00 -6.33	65.18 -9.91 0.00	54.96 -7.99 0.00
INDECK___CORINTH 23802	75.01 2.89 0.00	64.16 2.76 0.00	60.49 2.72 0.00	57.44 2.53 0.00	57.38 2.47 0.00	67.39 2.28 0.00	68.74 1.35 0.00	87.59 1.61 -5.66	106.33 1.94 -19.90	109.52 2.23 -18.00	117.10 2.42 -21.63	117.34 2.46 -16.57	114.87 2.37 -13.86	125.09 3.85 -29.69	124.32 3.78 -28.46	123.84 3.32 -33.12	128.73 1.97 -50.83	130.69 2.46 -53.67	147.58 2.96 -62.33	162.03 3.10 -72.87	123.05 2.71 -30.02	122.84 2.51 -56.05	77.59 2.48 -0.03	65.68 2.71 -0.03
INDECK___ILION 23567	73.14 1.01 0.00	62.20 0.80 0.00	58.52 0.75 0.00	55.57 0.66 0.00	55.62 0.71 0.00	66.02 0.91 0.00	68.47 1.08 0.00	81.81 1.61 0.12	85.94 1.86 0.42	90.96 2.05 0.38	94.82 2.23 0.45	100.22 2.26 0.35	100.62 2.27 0.29	92.95 2.01 0.62	93.51 2.03 0.60	88.62 1.92 0.69	76.53 1.67 1.06	75.14 1.71 1.12	82.96 1.97 1.30	86.60 2.07 1.52	91.77 2.08 0.63	64.52 1.41 1.17	76.66 1.58 0.00	64.21 1.26 0.00
INDECK___OLEAN 23982	69.68 -2.45 0.00	59.86 -1.53 0.00	55.81 -1.96 0.00	53.59 -1.32 0.00	53.76 -1.15 0.00	62.83 -2.28 0.00	64.83 -2.56 0.00	74.74 -6.35 -0.77	80.60 -6.59 -2.69	84.85 -6.87 -2.44	88.16 -7.82 -2.93	93.18 -7.37 -2.24	93.12 -7.40 -1.88	89.26 -6.32 -4.02	89.30 -6.63 -3.85	85.41 -6.47 -4.48	77.18 -5.62 -6.88	76.22 -5.59 -7.26	84.80 -5.92 -8.43	89.72 -6.20 -9.86	87.61 -6.77 -4.06	66.46 -5.40 -7.58	68.63 -6.46 0.00	57.23 -5.73 0.00
INDECK___OSWEGO 23783	69.96 -2.16 0.00	59.62 -1.78 0.00	55.98 -1.79 0.00	53.26 -1.65 0.00	53.26 -1.65 0.00	63.16 -1.95 0.00	65.43 -1.95 0.00	77.65 -2.97 -0.30	82.48 -3.04 -1.03	87.00 -3.21 -0.93	90.81 -3.35 -1.12	95.53 -3.64 -0.86	95.71 -3.65 -0.72	89.71 -3.39 -1.53	90.05 -3.50 -1.47	85.78 -3.32 -1.71	75.73 -2.81 -2.62	74.56 -2.76 -2.77	82.54 -2.96 -3.22	86.72 -3.10 -3.76	88.62 -3.25 -1.55	64.80 -2.38 -2.89	72.46 -2.63 0.00	60.81 -2.14 0.00
INDECK___YERKES 23781	67.66 -4.47 0.00	57.96 -3.44 0.00	54.36 -3.41 0.00	51.89 -3.02 0.00	52.00 -2.91 0.00	61.27 -3.84 0.00	62.40 -4.99 0.00	70.85 -10.12 -0.65	76.01 -10.73 -2.25	79.18 -12.14 -2.03	82.46 -13.03 -2.44	86.61 -13.57 -1.87	86.50 -13.71 -1.57	82.28 -12.64 -3.35	82.41 -12.89 -3.22	79.16 -11.97 -3.74	71.56 -10.10 -5.74	70.70 -9.92 -6.06	77.89 -11.44 -7.04	81.90 -12.39 -8.23	81.07 -12.64 -3.39	62.00 -8.61 -6.33	65.55 -9.54 0.00	55.59 -7.37 0.00
INDIAN POINT_GT_1 24139	77.54 5.41 0.00	65.70 4.30 0.00	61.76 3.99 0.00	58.59 3.68 0.00	58.53 3.62 0.00	69.67 4.56 0.00	72.38 4.99 0.00	91.56 6.99 -4.24	106.89 7.44 -14.96	110.94 8.12 -13.53	117.77 8.47 -16.26	119.81 9.04 -12.46	118.24 9.17 -10.42	122.30 8.42 -22.32	121.95 8.47 -21.39	120.33 8.04 -24.90	121.12 6.98 -38.21	121.54 6.64 -40.35	137.26 7.49 -47.48	148.98 7.92 -55.00	121.11 8.22 -22.57	112.21 5.72 -42.21	82.51 6.61 -0.82	68.13 5.16 -0.02
INDIAN POINT_GT_2 23659	77.54 5.41 0.00	65.70 4.30 0.00	61.76 3.99 0.00	58.59 3.68 0.00	58.53 3.62 0.00	69.67 4.56 0.00	72.38 4.99 0.00	91.56 6.99 -4.24	106.89 7.44 -14.96	110.94 8.12 -13.53	117.77 8.47 -16.26	119.81 9.04 -12.46	118.24 9.17 -10.42	122.30 8.42 -22.32	121.95 8.47 -21.39	120.33 8.04 -24.90	121.12 6.98 -38.21	121.54 6.64 -40.35	137.26 7.49 -47.48	148.98 7.92 -55.00	121.11 8.22 -22.57	112.21 5.72 -42.21	82.51 6.61 -0.82	68.13 5.16 -0.02

INDIAN POINT_GT_3 24019	77.54 5.41 0.00	65.70 4.30 0.00	61.76 3.99 0.00	58.59 3.68 0.00	58.53 3.62 0.00	69.67 4.56 0.00	72.38 4.99 0.00	91.56 6.99 -4.24	106.89 7.44 -14.96	110.94 8.12 -13.53	117.77 8.47 -16.26	119.81 9.04 -12.46	118.24 9.17 -10.42	122.30 8.42 -22.32	121.95 8.47 -21.39	120.33 8.04 -24.90	121.12 6.98 -38.21	121.54 6.64 -40.35	137.26 7.49 -47.48	148.98 7.92 -55.00	121.11 8.22 -22.57	112.21 5.72 -42.21	82.51 6.61 -0.82	68.13 5.16 -0.02
INDIAN POINT___2 23530	77.32 5.19 0.00	65.57 4.18 0.00	61.58 3.81 0.00	58.48 3.57 0.00	58.42 3.51 0.00	69.60 4.49 0.00	72.24 4.85 0.00	91.28 6.75 -4.20	106.47 7.18 -14.79	110.52 7.86 -13.38	117.31 8.19 -16.08	119.38 8.75 -12.32	117.83 8.88 -10.31	121.78 8.15 -22.07	121.44 8.20 -21.16	119.79 7.78 -24.62	120.46 6.76 -37.79	120.86 6.41 -39.90	136.49 7.24 -46.96	148.11 7.66 -54.39	120.59 7.95 -22.32	111.55 5.53 -41.74	82.29 6.38 -0.82	68.01 5.04 -0.02
INDIAN POINT___3 23531	77.25 5.12 0.00	65.51 4.11 0.00	61.58 3.81 0.00	58.42 3.51 0.00	58.37 3.46 0.00	69.47 4.36 0.00	72.11 4.72 0.00	91.16 6.59 -4.25	106.46 7.01 -14.96	110.50 7.68 -13.53	117.31 8.00 -16.26	119.32 8.55 -12.46	117.65 8.58 -10.42	121.75 7.87 -22.32	121.49 8.01 -21.39	119.90 7.60 -24.90	120.74 6.60 -38.21	121.16 6.26 -40.35	136.79 7.08 -47.43	148.44 7.40 -54.98	120.66 7.77 -22.57	111.89 5.40 -42.20	82.07 6.23 -0.75	67.88 4.91 -0.02
IP CORINTH___1 23988	75.66 3.53 0.00	64.72 3.32 0.00	60.95 3.18 0.00	57.93 3.02 0.00	57.88 2.97 0.00	67.97 2.86 0.00	69.34 1.95 0.00	88.31 2.33 -5.66	107.01 2.62 -19.90	110.32 3.04 -18.00	117.93 3.26 -21.63	118.22 3.34 -16.57	115.76 3.26 -13.86	125.83 4.58 -29.69	125.15 4.60 -28.46	124.54 4.02 -33.12	129.41 2.66 -50.83	131.28 3.06 -53.67	148.24 3.62 -62.33	162.80 3.87 -72.87	123.87 3.52 -30.02	123.42 3.09 -56.05	78.19 3.08 -0.03	66.19 3.21 -0.03
IP___TICONDEROGA 23804	78.19 6.06 0.00	67.29 5.89 0.00	63.61 5.83 0.00	60.40 5.49 0.00	60.40 5.49 0.00	70.58 5.47 0.00	72.78 5.39 0.00	92.00 6.18 -5.49	110.31 6.51 -19.31	113.90 7.14 -17.47	121.49 7.44 -21.00	122.26 7.86 -16.09	119.99 7.89 -13.46	128.35 7.97 -28.82	127.63 7.92 -27.63	126.80 7.25 -32.15	131.19 5.92 -49.35	132.77 6.11 -52.10	149.95 7.16 -60.50	164.20 7.40 -70.73	126.78 7.32 -29.14	124.15 5.46 -54.41	81.57 6.46 -0.03	68.96 5.98 -0.03
JARVIS____ 23743	71.91 -0.22 0.00	61.22 -0.18 0.00	57.66 -0.12 0.00	54.75 -0.16 0.00	54.75 -0.16 0.00	64.98 -0.13 0.00	67.25 -0.13 0.00	80.29 0.08 0.12	84.25 0.17 0.42	89.09 0.18 0.38	92.78 0.19 0.45	98.16 0.20 0.35	98.55 0.20 0.29	91.12 0.18 0.62	91.67 0.18 0.60	86.88 0.17 0.69	75.01 0.15 1.06	73.58 0.15 1.12	81.15 0.16 1.30	84.71 0.17 1.52	89.78 0.09 0.63	63.24 0.13 1.17	75.24 0.15 0.00	63.08 0.13 0.00
JENNISON___1 23625	72.06 -0.07 0.00	61.46 0.06 0.00	57.66 -0.12 0.00	54.91 0.00 0.00	55.02 0.11 0.00	64.98 -0.13 0.00	67.52 0.13 0.00	81.06 -0.72 -1.46	91.56 1.27 -5.80	96.23 1.70 -5.25	101.21 1.86 -6.31	105.01 1.87 -4.83	104.56 1.87 -4.04	101.95 1.74 -8.65	102.13 1.75 -8.30	98.53 1.49 -9.65	91.88 1.14 -14.82	91.39 1.19 -15.65	102.10 1.65 -18.17	109.20 1.89 -21.24	100.79 1.72 -8.75	81.39 0.77 -16.34	76.22 1.13 -0.01	63.65 0.69 -0.01
JENNISON___2 23626	71.98 -0.14 0.00	61.40 0.00 0.00	57.60 -0.17 0.00	54.91 0.00 0.00	54.97 0.05 0.00	64.91 -0.20 0.00	67.52 0.13 0.00	81.06 -0.72 -1.46	91.48 1.18 -5.80	96.14 1.61 -5.25	101.12 1.77 -6.31	104.91 1.77 -4.83	104.46 1.78 -4.04	101.95 1.74 -8.65	102.04 1.66 -8.30	98.45 1.40 -9.65	91.88 1.14 -14.82	91.32 1.12 -15.65	102.02 1.56 -18.17	109.11 1.81 -21.24	100.70 1.63 -8.75	81.39 0.77 -16.34	76.15 1.05 -0.01	63.59 0.63 -0.01
KEDC PORT_JEFF_GT2 24210	142.96 9.23 -61.60	125.59 7.86 -56.33	108.81 7.28 -43.76	95.49 6.86 -33.72	95.54 6.86 -33.77	93.66 7.55 -21.00	92.15 7.55 -17.22	95.89 9.56 -6.01	119.66 9.89 -25.28	141.97 10.80 -41.88	160.83 11.44 -56.34	161.44 12.39 -50.75	160.85 11.84 -50.38	161.28 11.45 -58.28	161.29 11.51 -57.69	160.72 10.31 -63.02	160.84 9.03 -75.89	165.57 8.35 -82.67	169.34 9.22 -77.84	179.65 9.64 -83.95	160.39 10.48 -59.59	167.88 7.26 -96.33	159.55 8.26 -76.20	124.75 6.99 -54.81
KEDC PORT_JEFF_GT3 24211	142.96 9.23 -61.60	125.59 7.86 -56.33	108.81 7.28 -43.76	95.49 6.86 -33.72	95.54 6.86 -33.77	93.66 7.55 -21.00	92.15 7.55 -17.22	95.89 9.56 -6.01	119.66 9.89 -25.28	141.97 10.80 -41.88	160.83 11.44 -56.34	161.44 12.39 -50.75	160.85 11.84 -50.38	161.28 11.45 -58.28	161.29 11.51 -57.69	160.72 10.31 -63.02	160.84 9.03 -75.89	165.57 8.35 -82.67	169.34 9.22 -77.84	179.65 9.64 -83.95	160.39 10.48 -59.59	167.88 7.26 -96.33	159.55 8.26 -76.20	124.75 6.99 -54.81
KEDC_GLWD_GT4 24219	141.09 7.36 -61.60	123.69 5.96 -56.33	107.02 5.49 -43.76	93.84 5.22 -33.72	93.84 5.16 -33.77	92.49 6.38 -21.00	91.41 6.81 -17.22	95.41 9.08 -6.01	119.49 9.72 -25.28	141.70 10.54 -41.88	160.37 10.98 -56.34	160.75 11.70 -50.75	160.76 11.74 -50.38	160.73 10.90 -58.28	160.74 10.96 -57.69	160.72 10.31 -63.02	160.77 8.96 -75.89	165.79 8.57 -82.67	169.84 9.71 -77.84	180.17 10.16 -83.95	160.48 10.57 -59.59	168.00 7.39 -96.33	159.85 8.56 -76.20	124.62 6.86 -54.81
KEDC_GLWD_GT5 24220	141.09 7.36 -61.60	123.69 5.96 -56.33	107.02 5.49 -43.76	93.84 5.22 -33.72	93.84 5.16 -33.77	92.49 6.38 -21.00	91.41 6.81 -17.22	95.41 9.08 -6.01	119.49 9.72 -25.28	141.70 10.54 -41.88	160.37 10.98 -56.34	160.75 11.70 -50.75	160.76 11.74 -50.38	160.73 10.90 -58.28	160.74 10.96 -57.69	160.72 10.31 -63.02	160.77 8.96 -75.89	165.79 8.57 -82.67	169.84 9.71 -77.84	180.17 10.16 -83.95	160.48 10.57 -59.59	168.00 7.39 -96.33	159.85 8.56 -76.20	124.62 6.86 -54.81
KENSICO____ 23655	77.97 5.84 0.00	66.13 4.73 0.00	62.10 4.33 0.00	58.97 4.06 0.00	58.97 4.06 0.00	70.19 5.08 0.00	72.78 5.39 0.00	92.07 7.47 -4.28	107.56 8.03 -15.04	111.55 8.66 -13.61	118.52 9.12 -16.35	120.57 9.73 -12.53	118.89 9.77 -10.48	122.98 8.97 -22.44	122.71 9.12 -21.51	121.00 8.56 -25.04	121.79 7.44 -38.43	122.28 7.16 -40.57	138.20 8.06 -47.85	149.84 8.43 -55.34	121.78 8.76 -22.70	112.91 6.17 -42.46	83.10 7.06 -0.95	68.57 5.60 -0.02
KIAC_JFK_GT1 23816	79.41 7.28 0.00	67.17 5.77 0.00	62.91 5.14 0.00	59.74 4.83 0.00	59.69 4.78 0.00	71.23 6.12 0.00	73.93 6.54 0.00	93.52 8.92 -4.28	109.23 9.63 -15.10	113.03 10.09 -13.66	119.88 10.42 -16.42	121.89 11.01 -12.58	120.41 11.25 -10.52	124.34 10.25 -22.53	124.09 10.41 -21.60	122.40 9.88 -25.13	123.07 8.58 -38.57	123.55 8.28 -40.73	157.90 9.22 -66.40	157.85 9.72 -62.07	123.22 10.12 -22.78	116.91 7.26 -45.36	113.46 8.48 -29.89	111.49 6.86 -41.67
KIAC_JFK_GT2 23817	79.41 7.28 0.00	67.17 5.77 0.00	62.91 5.14 0.00	59.74 4.83 0.00	59.69 4.78 0.00	71.23 6.12 0.00	73.93 6.54 0.00	93.52 8.92 -4.28	109.23 9.63 -15.10	113.03 10.09 -13.66	119.88 10.42 -16.42	121.89 11.01 -12.58	120.41 11.25 -10.52	124.34 10.25 -22.53	124.09 10.41 -21.60	122.40 9.88 -25.13	123.07 8.58 -38.57	123.55 8.28 -40.73	157.90 9.22 -66.40	157.85 9.72 -62.07	123.22 10.12 -22.78	116.91 7.26 -45.36	113.46 8.48 -29.89	111.49 6.86 -41.67
KINTIGH____ 23543	66.14 -5.99 0.00	56.61 -4.79 0.00	53.03 -4.74 0.00	50.57 -4.34 0.00	50.63 -4.28 0.00	60.10 -5.01 0.00	61.46 -5.93 0.00	70.50 -10.36 -0.54	75.37 -10.98 -1.86	78.56 -12.41 -1.68	81.95 -13.12 -2.02	85.99 -13.86 -1.55	85.93 -14.01 -1.30	81.24 -13.09 -2.77	81.48 -13.26 -2.66	78.17 -12.32 -3.10	70.27 -10.40 -4.75	69.43 -10.14 -5.02	76.51 -11.60 -5.82	80.31 -12.57 -6.81	80.21 -12.92 -2.81	60.71 -8.81 -5.24	65.40 -9.69 0.00	55.15 -7.81 0.00

LEDERLE____ 23769	77.75 5.63 0.00	65.94 4.54 0.00	61.93 4.16 0.00	58.75 3.84 0.00	58.75 3.84 0.00	69.99 4.88 0.00	72.71 5.32 0.00	91.77 7.31 -4.13	106.92 7.86 -14.57	111.04 8.57 -13.18	117.82 8.93 -15.84	119.98 9.54 -12.13	118.46 9.67 -10.15	122.18 8.88 -21.74	121.85 8.93 -20.84	120.12 8.48 -24.25	120.50 7.36 -37.22	120.94 7.08 -39.30	135.91 7.98 -45.64	147.76 8.35 -53.35	120.97 8.67 -21.98	111.30 5.98 -41.04	82.09 6.98 -0.02	68.45 5.48 -0.02
LINDEN COGEN____ 23786	78.26 6.13 0.00	66.31 4.91 0.00	62.28 4.51 0.00	59.14 4.23 0.00	59.14 4.23 0.00	70.38 5.27 0.00	73.05 5.66 0.00	92.40 7.79 -4.28	107.96 8.36 -15.10	112.05 9.11 -13.66	119.05 9.58 -16.42	121.11 10.22 -12.58	119.42 10.26 -10.52	123.52 9.43 -22.53	123.26 9.58 -21.60	121.53 9.00 -25.13	122.31 7.82 -38.57	122.81 7.53 -40.73	157.08 8.39 -66.40	156.99 8.86 -62.07	122.32 9.21 -22.78	115.55 6.43 -44.84	106.89 7.43 -24.37	68.89 5.92 -0.02
LIPA_MISC_IPP 23656	142.96 9.23 -61.60	125.59 7.86 -56.33	108.81 7.28 -43.76	95.49 6.86 -33.72	95.54 6.86 -33.77	93.86 7.75 -21.00	92.22 7.61 -17.22	95.81 9.48 -6.01	119.49 9.72 -25.28	141.79 10.62 -41.88	160.65 11.26 -56.34	161.25 12.19 -50.75	160.56 11.54 -50.38	161.19 11.35 -58.28	161.10 11.33 -57.69	160.46 10.05 -63.02	160.61 8.81 -75.89	165.50 8.28 -82.67	169.34 9.22 -77.84	179.65 9.64 -83.95	160.12 10.21 -59.59	167.75 7.14 -96.33	159.40 8.11 -76.20	124.75 6.99 -54.81
LITTLE FALLS____HYD 24013	74.73 2.60 0.00	63.49 2.09 0.00	59.68 1.91 0.00	56.67 1.76 0.00	56.72 1.81 0.00	67.32 2.21 0.00	69.95 2.56 0.00	83.74 3.53 0.12	88.05 3.97 0.42	93.37 4.46 0.38	97.43 4.84 0.45	102.97 5.01 0.35	103.28 4.93 0.29	95.43 4.49 0.62	96.00 4.51 0.60	90.90 4.19 0.69	78.50 3.64 1.06	77.16 3.73 1.12	85.26 4.28 1.30	89.10 4.56 1.52	94.30 4.61 0.63	66.19 3.09 1.17	78.54 3.45 0.00	65.59 2.64 0.00
LONG LAKE PHOENIX 24014	70.40 -1.73 0.00	59.93 -1.47 0.00	56.27 -1.50 0.00	53.48 -1.43 0.00	53.54 -1.37 0.00	63.48 -1.63 0.00	65.77 -1.62 0.00	77.91 -2.73 -0.32	82.79 -2.79 -1.08	87.32 -2.95 -0.98	91.06 -3.16 -1.18	95.87 -3.34 -0.90	96.04 -3.35 -0.75	90.06 -3.11 -1.61	90.41 -3.22 -1.55	86.14 -3.06 -1.80	76.03 -2.66 -2.77	74.94 -2.53 -2.92	82.96 -2.72 -3.39	87.19 -2.84 -3.96	88.97 -2.98 -1.63	65.14 -2.19 -3.05	72.69 -2.40 0.00	61.00 -1.95 0.00
LOVETT____3 23632	76.67 4.54 0.00	65.02 3.62 0.00	61.12 3.35 0.00	57.99 3.07 0.00	57.93 3.02 0.00	68.95 3.84 0.00	71.57 4.18 0.00	90.35 5.86 -4.16	105.40 6.25 -14.65	109.42 6.87 -13.26	116.14 7.16 -15.93	118.18 7.67 -12.20	116.54 7.69 -10.21	120.47 7.05 -21.86	120.22 7.18 -20.96	118.60 6.82 -24.39	119.27 5.92 -37.43	119.67 5.59 -39.53	134.52 6.34 -45.90	146.35 6.63 -53.66	119.38 6.95 -22.11	110.38 4.82 -41.27	80.66 5.56 -0.02	67.44 4.47 -0.02
LOVETT____4 23642	77.25 5.12 0.00	65.45 4.05 0.00	61.53 3.76 0.00	58.37 3.46 0.00	58.31 3.40 0.00	69.47 4.36 0.00	72.11 4.72 0.00	90.99 6.51 -4.16	106.16 7.01 -14.65	110.13 7.59 -13.26	116.98 8.00 -15.93	119.06 8.55 -12.20	117.43 8.58 -10.21	121.30 7.87 -21.86	120.96 7.92 -20.96	119.30 7.52 -24.39	119.88 6.53 -37.43	120.34 6.26 -39.53	135.26 7.08 -45.90	147.12 7.40 -53.66	120.11 7.68 -22.11	110.89 5.34 -41.27	81.27 6.16 -0.02	67.88 4.91 -0.02
LOVETT____5 23593	77.25 5.12 0.00	65.45 4.05 0.00	61.53 3.76 0.00	58.37 3.46 0.00	58.31 3.40 0.00	69.47 4.36 0.00	72.11 4.72 0.00	90.99 6.51 -4.16	106.16 7.01 -14.65	110.13 7.59 -13.26	116.98 8.00 -15.93	119.06 8.55 -12.20	117.43 8.58 -10.21	121.30 7.87 -21.86	120.96 7.92 -20.96	119.30 7.52 -24.39	119.88 6.53 -37.43	120.34 6.26 -39.53	135.26 7.08 -45.90	147.12 7.40 -53.66	120.11 7.68 -22.11	110.89 5.34 -41.27	81.27 6.16 -0.02	67.88 4.91 -0.02
LOWER RAQUET____HYD 24057	60.01 -12.12 0.00	50.77 -10.62 0.00	47.89 -9.88 0.00	45.35 -9.55 0.00	45.30 -9.61 0.00	54.17 -10.94 0.00	56.20 -11.19 0.00	75.83 -4.34 0.16	79.04 -4.90 0.55	83.25 -5.54 0.50	86.30 -6.14 0.60	90.47 -7.37 0.46	90.86 -7.40 0.39	84.42 -6.32 0.83	85.40 -5.89 0.79	81.58 -4.89 0.92	70.48 -4.02 1.42	69.25 -3.80 1.50	74.95 -5.60 1.74	77.83 -6.20 2.03	82.98 -6.50 0.84	59.63 -3.09 1.56	69.53 -5.56 0.00	59.30 -3.65 0.00
LOWER____HUDSON 24059	75.81 3.68 0.00	64.78 3.38 0.00	61.06 3.29 0.00	58.04 3.13 0.00	57.99 3.07 0.00	68.43 3.32 0.00	70.62 3.23 0.00	89.74 3.94 -5.47	107.92 4.14 -19.28	111.20 4.46 -17.45	118.67 4.65 -20.97	119.29 4.92 -16.06	117.01 4.93 -13.44	125.19 4.85 -28.78	124.55 4.88 -27.59	124.04 4.54 -32.11	128.99 3.80 -49.28	130.46 3.88 -52.03	147.15 4.44 -60.41	161.34 4.65 -70.63	124.12 4.70 -29.10	121.95 3.34 -54.33	78.87 3.75 -0.03	66.38 3.40 -0.03
LWR____OSWEGATCHIE_HYD 23850	63.33 -8.80 0.00	53.72 -7.67 0.00	50.60 -7.16 0.00	47.99 -6.92 0.00	47.93 -6.97 0.00	57.16 -7.94 0.00	59.50 -7.88 0.00	76.71 -3.61 0.00	80.52 -3.97 0.00	85.00 -4.29 0.00	88.39 -4.65 0.00	92.70 -5.60 0.00	92.82 -5.82 0.00	86.53 -5.04 0.00	87.30 -4.79 0.00	83.29 -4.11 0.00	72.50 -3.42 0.00	71.35 -3.21 0.00	77.93 -4.36 0.00	81.33 -4.73 0.00	85.26 -5.06 0.00	61.65 -2.64 0.00	70.96 -4.13 0.00	60.05 -2.90 0.00
MG INDUSTRY____DRP 24185	74.87 2.74 0.00	63.73 2.33 0.00	60.08 2.31 0.00	57.05 2.14 0.00	57.05 2.14 0.00	67.58 2.47 0.00	69.75 2.36 0.00	88.76 3.05 -5.38	106.57 3.13 -18.95	109.74 3.30 -17.15	117.10 3.44 -20.61	117.73 3.64 -15.79	115.50 3.65 -13.21	123.32 3.48 -28.28	122.69 3.50 -27.11	122.27 3.32 -31.55	127.15 2.81 -48.42	128.51 2.83 -51.13	144.79 3.13 -59.37	158.74 3.27 -69.41	122.35 3.43 -28.60	120.05 2.38 -53.39	77.82 2.70 -0.03	65.24 2.27 -0.03
MID____OSWEGATCHIE_HYD 23849	63.33 -8.80 0.00	53.72 -7.67 0.00	50.60 -7.16 0.00	47.99 -6.92 0.00	47.93 -6.97 0.00	57.16 -7.94 0.00	59.50 -7.88 0.00	76.71 -3.61 0.00	80.52 -3.97 0.00	85.00 -4.29 0.00	88.39 -4.65 0.00	92.70 -5.60 0.00	92.82 -5.82 0.00	86.53 -5.04 0.00	87.30 -4.79 0.00	83.29 -4.11 0.00	72.50 -3.42 0.00	71.35 -3.21 0.00	77.93 -4.36 0.00	81.33 -4.73 0.00	85.26 -5.06 0.00	61.65 -2.64 0.00	70.96 -4.13 0.00	60.05 -2.90 0.00
MID____RAQUETTE_HYD 23851	60.01 -12.12 0.00	50.77 -10.62 0.00	47.89 -9.88 0.00	45.35 -9.55 0.00	45.30 -9.61 0.00	54.17 -10.94 0.00	56.20 -11.19 0.00	75.83 -4.34 0.16	79.04 -4.90 0.55	83.25 -5.54 0.50	86.30 -6.14 0.60	90.47 -7.37 0.46	90.86 -7.40 0.39	84.42 -6.32 0.83	85.40 -5.89 0.79	81.58 -4.89 0.92	70.48 -4.02 1.42	69.25 -3.80 1.50	74.95 -5.60 1.74	77.83 -6.20 2.03	82.98 -6.50 0.84	59.63 -3.09 1.56	69.53 -5.56 0.00	59.30 -3.65 0.00
MILLIKEN____1 23584	64.63 -7.50 0.00	55.01 -6.39 0.00	51.59 -6.18 0.00	49.03 -5.88 0.00	49.09 -5.82 0.00	58.21 -6.90 0.00	60.52 -6.87 0.00	71.40 -9.64 -0.71	75.39 -11.15 -2.05	79.45 -11.70 -1.86	83.00 -12.28 -2.23	87.04 -12.98 -1.71	86.95 -13.12 -1.43	82.36 -12.27 -3.06	82.59 -12.43 -2.94	79.01 -11.80 -3.42	70.99 -10.17 -5.25	70.25 -9.84 -5.54	77.94 -10.78 -6.43	82.48 -11.10 -7.52	81.68 -11.74 -3.10	61.58 -8.49 -5.78	65.40 -9.69 0.00	54.96 -7.99 0.00
MILLIKEN____2 23585	64.63 -7.50 0.00	55.01 -6.39 0.00	51.59 -6.18 0.00	49.03 -5.88 0.00	49.09 -5.82 0.00	58.21 -6.90 0.00	60.52 -6.87 0.00	71.40 -9.64 -0.71	75.39 -11.15 -2.05	79.45 -11.70 -1.86	83.00 -12.28 -2.23	87.04 -12.98 -1.71	86.95 -13.12 -1.43	82.36 -12.27 -3.06	82.59 -12.43 -2.94	79.01 -11.80 -3.42	70.99 -10.17 -5.25	70.25 -9.84 -5.54	77.94 -10.78 -6.43	82.48 -11.10 -7.52	81.68 -11.74 -3.10	61.58 -8.49 -5.78	65.40 -9.69 0.00	54.96 -7.99 0.00

MILLIKEN___DIESEL 23629	64.63 -7.50 0.00	55.01 -6.39 0.00	51.59 -6.18 0.00	49.03 -5.88 0.00	49.09 -5.82 0.00	58.21 -6.90 0.00	60.52 -6.87 0.00	71.40 -9.64 -0.71	75.39 -11.15 -2.05	79.45 -11.70 -1.86	83.00 -12.28 -2.23	87.04 -12.98 -1.71	86.95 -13.12 -1.43	82.36 -12.27 -3.06	82.59 -12.43 -2.94	79.01 -11.80 -3.42	70.99 -10.17 -5.25	70.25 -9.84 -5.54	77.94 -10.78 -6.43	82.48 -11.10 -7.52	81.68 -11.74 -3.10	61.58 -8.49 -5.78	65.40 -9.69 0.00	54.96 -7.99 0.00
MODEL_CITY_ENERGY 24167	66.86 -5.27 0.00	57.29 -4.11 0.00	53.67 -4.10 0.00	51.18 -3.73 0.00	51.29 -3.62 0.00	60.75 -4.36 0.00	61.93 -5.46 0.00	70.26 -10.68 -0.62	75.34 -11.32 -2.16	78.30 -12.95 -1.96	81.44 -13.96 -2.35	85.46 -14.65 -1.80	85.35 -14.80 -1.51	81.06 -13.73 -3.23	81.28 -13.90 -3.10	78.15 -12.85 -3.60	70.59 -10.86 -5.53	69.81 -10.59 -5.84	76.81 -12.26 -6.78	80.65 -13.34 -7.93	80.04 -13.55 -3.27	61.19 -9.19 -6.10	65.03 -10.06 0.00	55.02 -7.93 0.00
MOHAWK_PAPER___DRP 24187	76.10 3.97 0.00	64.90 3.50 0.00	61.18 3.41 0.00	58.09 3.18 0.00	58.10 3.18 0.00	68.69 3.58 0.00	70.96 3.57 0.00	90.26 4.42 -5.52	108.65 4.73 -19.42	111.95 5.09 -17.57	119.47 5.30 -21.12	120.09 5.60 -16.18	117.80 5.62 -13.53	125.95 5.40 -28.98	125.30 5.43 -27.78	124.80 5.07 -32.34	129.95 4.40 -49.63	131.43 4.47 -52.40	148.16 5.02 -60.85	162.54 5.34 -71.14	124.96 5.33 -29.31	122.73 3.73 -54.72	79.17 4.05 -0.03	66.57 3.59 -0.03
MONGAUP___HYD 23641	76.74 4.62 0.00	65.15 3.75 0.00	61.18 3.41 0.00	58.15 3.24 0.00	58.10 3.18 0.00	69.28 4.17 0.00	71.97 4.58 0.00	90.33 6.10 -3.90	104.85 6.59 -13.76	108.97 7.23 -12.45	115.55 7.54 -14.97	117.83 8.06 -11.46	116.32 8.09 -9.59	119.42 7.32 -20.54	119.23 7.46 -19.69	117.39 7.08 -22.91	117.31 6.23 -35.17	117.65 5.96 -37.13	131.99 6.58 -43.12	143.44 6.97 -50.41	118.04 6.95 -20.77	108.00 4.95 -38.77	81.19 6.08 -0.02	67.63 4.66 -0.02
MONTAUK___DIESEL 23721	145.13 11.40 -61.60	127.37 9.64 -56.33	110.43 8.90 -43.76	97.03 8.40 -33.72	97.08 8.40 -33.77	95.68 9.57 -21.00	94.11 9.50 -17.22	98.22 11.89 -6.01	122.11 12.34 -25.28	144.73 13.57 -41.88	164.00 14.61 -56.34	164.79 15.73 -50.75	164.01 14.99 -50.38	164.58 14.74 -58.28	164.42 14.64 -57.69	163.52 13.11 -63.02	163.27 11.46 -75.89	168.25 11.03 -82.67	172.47 12.34 -77.84	182.84 12.82 -83.95	163.28 13.37 -59.59	169.74 9.13 -96.33	161.65 10.36 -76.20	126.45 8.69 -54.81
N SALMON___HYD 24042	59.43 -12.69 0.00	50.34 -11.05 0.00	47.48 -10.28 0.00	44.97 -9.94 0.00	44.91 -9.99 0.00	53.65 -11.46 0.00	55.59 -11.79 0.00	75.94 -4.18 0.21	78.87 -4.90 0.72	83.01 -5.62 0.65	85.84 -6.42 0.78	90.63 -7.08 0.60	91.04 -7.10 0.50	84.53 -5.95 1.08	85.53 -5.53 1.03	81.74 -4.46 1.20	70.43 -3.64 1.84	69.18 -3.43 1.95	74.68 -5.35 2.26	77.48 -5.94 2.64	83.00 -6.23 1.09	59.49 -2.76 2.03	69.23 -5.86 0.00	59.17 -3.78 0.00
N.E._GEN_SANDY PD 24062	76.24 4.11 0.00	65.08 3.68 0.00	61.35 3.58 0.00	58.26 3.35 0.00	58.26 3.35 0.00	68.76 3.65 0.00	71.23 3.84 0.00	90.17 4.74 -5.10	107.38 4.90 -17.98	110.82 5.27 -16.27	118.18 5.58 -19.55	119.18 5.90 -14.98	117.09 5.92 -12.53	123.98 5.59 -26.83	123.42 5.62 -25.72	122.57 5.24 -29.93	126.34 4.48 -45.94	127.46 4.40 -48.51	143.56 4.94 -56.33	157.08 5.16 -65.85	122.78 5.33 -27.13	118.73 3.79 -50.66	79.69 4.58 -0.02	66.88 3.90 -0.02
NARROWS_GT1_1 24228	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
NARROWS_GT1_2 24229	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
NARROWS_GT1_3 24230	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
NARROWS_GT1_4 24231	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
NARROWS_GT1_5 24232	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
NARROWS_GT1_6 24233	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
NARROWS_GT1_7 24234	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
NARROWS_GT1_8 24235	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
NARROWS_GT2_1 24236	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68

NARROWS_GT2_2 24237	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
NARROWS_GT2_3 24238	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
NARROWS_GT2_4 24239	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
NARROWS_GT2_5 24240	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
NARROWS_GT2_6 24241	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
NARROWS_GT2_7 24242	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
NARROWS_GT2_8 24243	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 16.57 -10.52	129.66 15.57 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68
NEG CAPITAL___MECHNVIL 23645	76.02 3.89 0.00	64.96 3.56 0.00	61.24 3.47 0.00	58.15 3.24 0.00	58.15 3.24 0.00	68.56 3.45 0.00	70.62 3.23 0.00	89.76 3.94 -5.50	108.09 4.22 -19.37	111.45 4.64 -17.52	118.94 4.84 -21.06	119.55 5.11 -16.13	117.27 5.13 -13.50	125.68 5.22 -28.90	125.04 5.25 -27.71	124.44 4.81 -32.24	129.35 3.95 -49.49	130.98 4.17 -52.25	147.74 4.77 -60.68	162.08 5.08 -70.94	124.52 4.97 -29.23	122.45 3.60 -54.56	79.02 3.90 -0.03	66.57 3.59 -0.03
NEG CENTRAL_HIGH_ACRES 23767	68.02 -4.11 0.00	58.02 -3.38 0.00	54.42 -3.35 0.00	51.78 -3.13 0.00	51.78 -3.13 0.00	61.53 -3.58 0.00	63.48 -3.91 0.00	74.06 -6.75 -0.48	79.03 -7.10 -1.64	82.82 -7.95 -1.48	86.64 -8.19 -1.78	91.02 -8.65 -1.36	91.00 -8.78 -1.14	85.76 -8.24 -2.44	86.14 -8.29 -2.34	82.34 -7.78 -2.73	73.50 -6.60 -4.18	72.63 -6.34 -4.42	80.18 -7.24 -5.13	84.31 -7.75 -6.00	84.75 -8.04 -2.47	63.24 -5.66 -4.61	68.86 -6.23 0.00	57.85 -5.10 0.00
NEG CENTRAL___DRP 24199	69.17 -2.96 0.00	58.94 -2.46 0.00	55.29 -2.48 0.00	52.66 -2.25 0.00	52.71 -2.20 0.00	62.38 -2.73 0.00	64.56 -2.83 0.00	75.95 -4.90 -0.53	81.14 -5.15 -1.80	85.47 -5.45 -1.63	89.14 -5.86 -1.96	93.81 -6.00 -1.50	93.88 -6.02 -1.26	88.67 -5.59 -2.69	88.95 -5.71 -2.58	84.98 -5.42 -3.00	75.82 -4.71 -4.61	74.87 -4.55 -4.87	83.00 -4.94 -5.65	87.59 -5.08 -6.61	87.62 -5.42 -2.72	65.31 -4.05 -5.08	70.51 -4.58 0.00	59.18 -3.78 0.00
NEG CENTRAL___INDECK 23768	70.33 -1.80 0.00	60.11 -1.29 0.00	56.21 -1.56 0.00	53.65 -1.26 0.00	53.81 -1.10 0.00	63.55 -1.56 0.00	65.70 -1.68 0.00	76.16 -4.90 -0.73	82.03 -4.99 -2.53	86.03 -5.54 -2.28	89.93 -5.86 -2.75	94.51 -5.90 -2.10	94.48 -5.92 -1.76	89.93 -5.40 -3.77	90.17 -5.53 -3.61	86.27 -5.33 -4.20	77.82 -4.56 -6.45	76.89 -4.47 -6.81	85.26 -4.94 -7.91	90.15 -5.16 -9.25	88.71 -5.42 -3.81	67.28 -4.11 -7.11	70.44 -4.66 0.00	58.93 -4.03 0.00
NEG CENTRAL___SENECA 23627	68.59 -3.53 0.00	58.58 -2.82 0.00	54.88 -2.89 0.00	52.27 -2.64 0.00	52.38 -2.53 0.00	61.85 -3.26 0.00	64.02 -3.37 0.00	74.97 -5.94 -0.59	80.27 -6.25 -2.03	84.51 -6.61 -1.83	88.18 -7.07 -2.20	92.82 -7.18 -1.69	92.75 -7.30 -1.41	87.90 -6.68 -3.02	88.17 -6.81 -2.90	84.21 -6.55 -3.37	75.40 -5.69 -5.18	74.50 -5.52 -5.46	82.71 -5.92 -6.35	87.28 -6.20 -7.42	86.78 -6.59 -3.06	65.10 -4.89 -5.71	69.53 -5.56 0.00	58.29 -4.66 0.00
NEG CENTRAL___STATE_STREET 24147	68.31 -3.82 0.00	58.15 -3.25 0.00	54.54 -3.24 0.00	51.89 -3.02 0.00	51.95 -2.97 0.00	61.59 -3.52 0.00	63.82 -3.57 0.00	75.13 -5.70 -0.51	79.71 -6.42 -1.64	84.07 -6.70 -1.48	87.75 -7.07 -1.78	92.20 -7.47 -1.36	92.19 -7.60 -1.14	86.95 -7.05 -2.44	87.24 -7.18 -2.34	83.30 -6.82 -2.73	74.18 -5.92 -4.18	73.30 -5.67 -4.42	81.25 -6.17 -5.13	85.69 -6.37 -6.00	86.02 -6.77 -2.47	64.01 -4.89 -4.61	69.53 -5.56 0.00	58.42 -4.53 0.00
NEG MILLWOOD___DRP 24198	77.54 5.41 0.00	65.57 4.18 0.00	61.58 3.81 0.00	58.48 3.57 0.00	58.42 3.51 0.00	69.60 4.49 0.00	72.51 5.12 0.00	92.09 7.39 -4.38	107.86 7.94 -15.43	111.81 8.57 -13.96	118.75 8.93 -16.78	120.69 9.54 -12.85	118.96 9.57 -10.75	123.37 8.79 -23.02	123.08 8.93 -22.07	121.47 8.39 -25.68	122.63 7.29 -39.42	123.18 7.01 -41.62	138.52 7.90 -48.33	150.83 8.26 -56.50	122.18 8.58 -23.28	113.72 5.98 -43.46	82.17 7.06 -0.02	68.26 5.29 -0.02
NEG NORTH_FLCN_SEA 23793	58.56 -13.56 0.00	49.61 -11.79 0.00	46.85 -10.92 0.00	44.36 -10.54 0.00	44.31 -10.60 0.00	52.80 -12.31 0.00	54.72 -12.67 0.00	74.71 -5.38 0.23	77.52 -6.17 0.80	81.59 -6.96 0.73	84.35 -7.82 0.88	89.18 -8.45 0.67	89.60 -8.48 0.56	83.22 -7.14 1.20	84.21 -6.72 1.15	80.55 -5.51 1.34	69.31 -4.56 2.06	68.06 -4.32 2.17	73.27 -6.50 2.52	75.97 -7.14 2.95	81.61 -7.50 1.21	58.48 -3.54 2.27	68.10 -6.98 0.00	58.29 -4.66 0.00
NEG NORTH_KES_CHATEGAY 23792	59.14 -12.98 0.00	50.10 -11.30 0.00	47.31 -10.46 0.00	44.80 -10.10 0.00	44.69 -10.21 0.00	53.39 -11.72 0.00	55.25 -12.13 0.00	75.69 -4.42 0.22	78.56 -5.15 0.78	82.69 -5.89 0.70	85.50 -6.70 0.84	90.39 -7.27 0.65	90.80 -7.30 0.54	84.27 -6.13 1.16	85.26 -5.71 1.11	81.47 -4.63 1.29	70.14 -3.80 1.99	68.88 -3.58 2.10	74.34 -5.51 2.43	77.02 -6.20 2.85	82.74 -6.41 1.17	59.26 -2.83 2.19	69.00 -6.08 0.00	59.05 -3.90 0.00

NEG NORTH___ALICE_FALLS 23915	59.00 -13.13 0.00	49.98 -11.42 0.00	47.19 -10.57 0.00	44.69 -10.21 0.00	44.64 -10.27 0.00	53.19 -11.92 0.00	55.12 -12.26 0.00	75.20 -4.90 0.23	78.11 -5.58 0.80	82.22 -6.34 0.73	85.10 -7.07 0.88	89.97 -7.67 0.67	90.39 -7.69 0.56	83.86 -6.50 1.20	84.86 -6.08 1.15	81.16 -4.89 1.34	69.84 -4.02 2.06	68.58 -3.80 2.17	73.84 -5.92 2.52	76.49 -6.63 2.95	82.24 -6.86 1.21	58.93 -3.09 2.27	68.63 -6.46 0.00	58.67 -4.28 0.00
NEG NORTH___LWR_SARANAC 23913	59.00 -13.13 0.00	49.98 -11.42 0.00	47.19 -10.57 0.00	44.69 -10.21 0.00	44.64 -10.27 0.00	53.19 -11.92 0.00	55.12 -12.26 0.00	75.20 -4.90 0.23	78.11 -5.58 0.80	82.22 -6.34 0.73	85.10 -7.07 0.88	89.97 -7.67 0.67	90.39 -7.69 0.56	83.86 -6.50 1.20	84.86 -6.08 1.15	81.16 -4.89 1.34	69.84 -4.02 2.06	68.58 -3.80 2.17	73.84 -5.92 2.52	76.49 -6.63 2.95	82.24 -6.86 1.21	58.93 -3.09 2.27	68.63 -6.46 0.00	58.67 -4.28 0.00
NEG NORTH___PLATTSBURG 23628	59.00 -13.13 0.00	49.98 -11.42 0.00	47.19 -10.57 0.00	44.69 -10.21 0.00	44.64 -10.27 0.00	53.19 -11.92 0.00	55.12 -12.26 0.00	75.20 -4.90 0.23	78.11 -5.58 0.80	82.22 -6.34 0.73	85.10 -7.07 0.88	89.97 -7.67 0.67	90.39 -7.69 0.56	83.86 -6.50 1.20	84.86 -6.08 1.15	81.16 -4.89 1.34	69.84 -4.02 2.06	68.58 -3.80 2.17	73.84 -5.92 2.52	76.49 -6.63 2.95	82.24 -6.86 1.21	58.93 -3.09 2.27	68.63 -6.46 0.00	58.67 -4.28 0.00
NEG WEST_LEA_LOCKPORT 23791	66.79 -5.34 0.00	57.22 -4.18 0.00	53.61 -4.16 0.00	51.18 -3.73 0.00	51.23 -3.68 0.00	60.68 -4.43 0.00	61.86 -5.53 0.00	70.17 -10.76 -0.61	75.20 -11.41 -2.11	78.07 -13.12 -1.91	81.29 -14.05 -2.29	85.22 -14.84 -1.76	85.12 -14.99 -1.47	80.79 -13.92 -3.15	81.01 -14.09 -3.02	77.97 -12.93 -3.51	70.37 -10.93 -5.39	69.58 -10.66 -5.69	76.47 -12.43 -6.61	80.27 -13.51 -7.72	79.77 -13.73 -3.18	60.97 -9.26 -5.94	64.95 -10.14 0.00	54.96 -7.99 0.00
NEG WEST___LANCASTR 23811	67.58 -4.54 0.00	58.08 -3.32 0.00	54.19 -3.58 0.00	52.00 -2.91 0.00	52.16 -2.75 0.00	61.01 -4.10 0.00	62.81 -4.58 0.00	72.33 -8.76 -0.77	77.95 -9.21 -2.66	81.87 -9.82 -2.41	85.05 -10.89 -2.90	89.81 -10.72 -2.22	89.75 -10.75 -1.86	86.01 -9.52 -3.97	86.04 -9.85 -3.81	82.39 -9.44 -4.43	74.45 -8.28 -6.81	73.54 -8.20 -7.19	81.83 -8.80 -8.35	86.52 -9.29 -9.76	84.31 -10.03 -4.02	64.33 -7.46 -7.50	66.38 -8.71 0.00	55.59 -7.37 0.00
NEG_PENN_ALLEGHNY 23528	71.91 -0.22 0.00	61.40 0.00 0.00	57.54 -0.23 0.00	54.91 0.00 0.00	54.97 0.05 0.00	64.72 -0.39 0.00	67.12 -0.27 0.00	80.28 -1.45 -1.40	88.08 -1.44 -5.02	92.58 -1.25 -4.54	96.92 -1.58 -5.46	101.31 -1.18 -4.18	100.96 -1.18 -3.50	98.23 -0.82 -7.49	98.35 -0.92 -7.18	94.62 -1.14 -8.36	87.61 -1.19 -12.83	86.91 -0.99 -13.55	97.04 -0.99 -15.73	103.68 -0.77 -18.39	96.82 -1.08 -7.58	77.27 -1.16 -14.15	73.67 -1.43 -0.01	61.57 -1.38 -0.01
NEG___GEN_MONROE 24207	69.03 -3.10 0.00	58.94 -2.46 0.00	55.23 -2.54 0.00	52.55 -2.36 0.00	52.66 -2.25 0.00	62.51 -2.60 0.00	64.36 -3.03 0.00	74.34 -6.51 -0.52	79.54 -6.76 -1.80	83.15 -7.77 -1.63	86.91 -8.09 -1.96	91.36 -8.45 -1.50	91.32 -8.58 -1.26	86.29 -7.97 -2.69	86.47 -8.20 -2.58	82.88 -7.52 -3.00	74.15 -6.38 -4.61	73.31 -6.11 -4.87	80.86 -7.08 -5.65	84.92 -7.75 -6.61	85.18 -7.86 -2.72	63.83 -5.53 -5.08	69.01 -6.08 0.00	57.98 -4.97 0.00
NEPA___ENERGY 23901	67.58 -4.54 0.00	58.21 -3.19 0.00	54.19 -3.58 0.00	52.16 -2.75 0.00	52.44 -2.47 0.00	60.68 -4.43 0.00	62.94 -4.45 0.00	73.23 -7.95 -0.86	79.24 -8.28 -3.02	83.81 -8.21 -2.74	87.03 -9.30 -3.29	92.37 -8.45 -2.52	92.27 -8.48 -2.11	88.93 -7.14 -4.51	89.04 -7.37 -4.33	84.91 -7.52 -5.04	76.66 -6.98 -7.73	75.70 -7.01 -8.16	84.93 -6.83 -9.48	90.34 -6.80 -11.08	86.85 -8.04 -4.56	66.18 -6.62 -8.52	66.76 -8.33 0.00	55.40 -7.55 0.00
NEVERSINK___HYD 23608	75.88 3.75 0.00	64.47 3.07 0.00	60.60 2.83 0.00	57.55 2.64 0.00	57.55 2.64 0.00	68.50 3.39 0.00	71.03 3.64 0.00	88.84 4.82 -3.70	102.69 5.15 -13.04	106.71 5.62 -11.80	113.09 5.86 -14.18	115.46 6.29 -10.86	114.04 6.31 -9.09	116.79 5.77 -19.46	116.54 5.80 -18.66	114.61 5.51 -21.71	114.02 4.78 -33.32	114.28 4.55 -35.18	128.25 5.10 -40.86	139.25 5.42 -47.76	115.51 5.51 -19.68	104.88 3.86 -36.74	79.76 4.66 -0.02	66.56 3.59 -0.02
NEWTON___FALLS_HYD 23847	63.33 -8.80 0.00	53.72 -7.67 0.00	50.60 -7.16 0.00	47.99 -6.92 0.00	47.93 -6.97 0.00	57.16 -7.94 0.00	59.50 -7.88 0.00	76.71 -3.61 0.00	80.52 -3.97 0.00	85.00 -4.29 0.00	88.39 -4.65 0.00	92.70 -5.60 0.00	92.82 -5.82 0.00	86.53 -5.04 0.00	87.30 -4.79 0.00	83.29 -4.11 0.00	72.50 -3.42 0.00	71.35 -3.21 0.00	77.93 -4.36 0.00	81.33 -4.73 0.00	85.26 -5.06 0.00	61.65 -2.64 0.00	70.96 -4.13 0.00	60.05 -2.90 0.00
NIAGARA___ 23760	66.50 -5.63 0.00	57.04 -4.36 0.00	53.44 -4.33 0.00	50.96 -3.95 0.00	51.07 -3.84 0.00	60.55 -4.56 0.00	61.66 -5.73 0.00	70.00 -10.92 -0.60	75.00 -11.58 -2.08	77.78 -13.39 -1.88	81.07 -14.24 -2.26	85.00 -15.04 -1.73	85.00 -15.09 -1.45	80.57 -14.10 -3.11	80.79 -14.27 -2.98	77.57 -13.28 -3.46	70.00 -11.24 -5.32	69.28 -10.88 -5.61	76.22 -12.59 -6.52	80.00 -13.68 -7.62	79.46 -14.00 -3.14	60.70 -9.45 -5.86	64.80 -10.29 0.00	54.83 -8.12 0.00
NINE_MILE_1 23575	69.68 -2.45 0.00	59.31 -2.09 0.00	55.75 -2.02 0.00	53.04 -1.87 0.00	53.04 -1.87 0.00	62.90 -2.21 0.00	65.10 -2.29 0.00	77.29 -3.29 -0.26	81.92 -3.46 -0.89	86.34 -3.75 -0.80	90.10 -3.91 -0.97	94.92 -4.13 -0.74	95.12 -4.14 -0.62	89.04 -3.85 -1.32	89.39 -3.96 -1.27	85.20 -3.67 -1.48	75.00 -3.19 -2.27	73.82 -3.13 -2.40	81.61 -3.46 -2.78	85.70 -3.61 -3.25	87.87 -3.79 -1.34	64.08 -2.70 -2.50	72.09 -3.00 0.00	60.43 -2.52 0.00
NINE_MILE_2 23744	69.68 -2.45 0.00	59.31 -2.09 0.00	55.81 -1.96 0.00	53.04 -1.87 0.00	53.04 -1.87 0.00	62.90 -2.21 0.00	65.10 -2.29 0.00	77.29 -3.29 -0.26	81.92 -3.46 -0.89	86.34 -3.75 -0.80	90.10 -3.91 -0.97	94.92 -4.13 -0.74	95.12 -4.14 -0.62	89.04 -3.85 -1.32	89.49 -3.87 -1.27	85.20 -3.67 -1.48	75.00 -3.19 -2.27	73.89 -3.06 -2.40	81.61 -3.46 -2.78	85.70 -3.61 -3.25	87.96 -3.70 -1.34	64.15 -2.64 -2.50	72.09 -3.00 0.00	60.50 -2.46 0.00
NM_CAPITAL___DRP 24208	75.88 3.75 0.00	64.72 3.32 0.00	61.01 3.24 0.00	57.93 3.02 0.00	57.93 3.02 0.00	68.50 3.39 0.00	70.83 3.44 0.00	90.06 4.26 -5.47	108.15 4.39 -19.26	111.44 4.73 -17.42	118.92 4.93 -20.94	119.66 5.31 -16.04	117.39 5.33 -13.42	125.33 5.04 -28.74	124.69 5.06 -27.55	124.17 4.72 -32.06	129.22 4.10 -49.20	130.61 4.10 -51.95	147.23 4.61 -60.33	161.50 4.91 -70.53	124.35 4.97 -29.06	122.00 3.47 -54.25	78.94 3.83 -0.03	66.38 3.40 -0.03
NM_CENTRAL___DRP 24181	70.61 -1.51 0.00	60.17 -1.23 0.00	56.50 -1.27 0.00	53.70 -1.21 0.00	53.76 -1.15 0.00	63.74 -1.37 0.00	65.97 -1.42 0.00	78.15 -2.49 -0.32	82.87 -2.70 -1.08	87.41 -2.86 -0.98	91.24 -2.98 -1.18	96.06 -3.15 -0.90	96.24 -3.16 -0.75	90.25 -2.93 -1.61	90.59 -3.04 -1.55	86.31 -2.88 -1.80	76.18 -2.51 -2.77	75.01 -2.46 -2.92	83.05 -2.63 -3.39	87.36 -2.67 -3.96	89.24 -2.71 -1.63	65.34 -1.99 -3.05	72.91 -2.18 0.00	61.13 -1.83 0.00
NM_FRONTIER___DRP 24179	66.86 -5.27 0.00	57.29 -4.11 0.00	53.67 -4.10 0.00	51.23 -3.68 0.00	51.29 -3.62 0.00	60.81 -4.30 0.00	61.93 -5.46 0.00	70.26 -10.68 -0.62	75.31 -11.32 -2.14	78.18 -13.04 -1.93	81.41 -13.96 -2.32	85.34 -14.75 -1.78	85.24 -14.89 -1.49	80.92 -13.83 -3.19	81.14 -14.00 -3.06	77.93 -13.02 -3.56	70.45 -10.93 -5.46	69.66 -10.66 -5.76	76.64 -12.34 -6.69	80.46 -13.43 -7.83	79.82 -13.73 -3.22	61.04 -9.26 -6.02	65.03 -10.06 0.00	55.02 -7.93 0.00

NM_ST_REGIS___HYD 24053	59.94 -12.19 0.00	50.77 -10.62 0.00	47.89 -9.88 0.00	45.35 -9.55 0.00	45.30 -9.61 0.00	54.10 -11.00 0.00	56.13 -11.25 0.00	75.98 -4.18 0.17	79.18 -4.73 0.58	83.40 -5.36 0.53	86.36 -6.05 0.63	90.74 -7.08 0.49	91.04 -7.20 0.41	84.65 -6.04 0.87	85.63 -5.62 0.83	81.79 -4.63 0.97	70.63 -3.80 1.49	69.48 -3.50 1.57	75.11 -5.35 1.83	77.99 -5.94 2.13	83.21 -6.23 0.88	59.81 -2.83 1.64	69.61 -5.48 0.00	59.36 -3.59 0.00
NORTHPORT___1 23551	141.52 7.79 -61.60	124.24 6.51 -56.33	107.54 6.01 -43.76	94.45 5.82 -33.72	94.45 5.77 -33.77	93.27 7.16 -21.00	92.15 7.55 -17.22	95.89 9.56 -6.01	119.83 10.05 -25.28	141.88 10.71 -41.88	160.37 10.98 -56.34	160.75 11.70 -50.75	160.66 11.64 -50.38	160.64 10.80 -58.28	160.74 10.96 -57.69	160.63 10.23 -63.02	160.61 8.81 -75.89	165.64 8.42 -82.67	169.51 9.38 -77.84	179.82 9.81 -83.95	160.39 10.48 -59.59	167.94 7.33 -96.33	159.77 8.48 -76.20	124.75 6.99 -54.81
NORTHPORT___2 23552	141.52 7.79 -61.60	124.24 6.51 -56.33	107.54 6.01 -43.76	94.45 5.82 -33.72	94.45 5.77 -33.77	93.27 7.16 -21.00	92.15 7.55 -17.22	95.89 9.56 -6.01	119.83 10.05 -25.28	141.88 10.71 -41.88	160.37 10.98 -56.34	160.75 11.70 -50.75	160.66 11.64 -50.38	160.64 10.80 -58.28	160.74 10.96 -57.69	160.63 10.23 -63.02	160.61 8.81 -75.89	165.64 8.42 -82.67	169.51 9.38 -77.84	179.82 9.81 -83.95	160.39 10.48 -59.59	167.94 7.33 -96.33	159.77 8.48 -76.20	124.75 6.99 -54.81
NORTHPORT___3 23553	139.78 6.06 -61.60	122.70 4.97 -56.33	106.09 4.56 -43.76	92.96 4.34 -33.71	92.96 4.28 -33.77	91.51 5.40 -21.00	90.33 5.73 -17.21	93.96 7.63 -6.00	117.80 8.03 -25.28	139.82 8.66 -41.87	158.32 8.93 -56.34	158.59 9.54 -50.74	158.58 9.57 -50.37	158.72 8.88 -58.27	158.71 8.93 -57.69	158.80 8.39 -63.01	159.09 7.29 -75.89	164.22 7.01 -82.66	167.94 7.82 -77.83	178.27 8.26 -83.95	158.58 8.67 -59.59	166.65 6.04 -96.33	158.27 6.98 -76.20	123.42 5.67 -54.81
NORTHPORT___4 23650	139.78 6.06 -61.60	122.70 4.97 -56.33	106.09 4.56 -43.76	92.96 4.34 -33.71	92.96 4.28 -33.77	91.51 5.40 -21.00	90.33 5.73 -17.21	93.96 7.63 -6.00	117.80 8.03 -25.28	139.82 8.66 -41.87	158.32 8.93 -56.34	158.59 9.54 -50.74	158.58 9.57 -50.37	158.72 8.88 -58.27	158.71 8.93 -57.69	158.80 8.39 -63.01	159.09 7.29 -75.89	164.22 7.01 -82.66	167.94 7.82 -77.83	178.27 8.26 -83.95	158.58 8.67 -59.59	166.65 6.04 -96.33	158.27 6.98 -76.20	123.42 5.67 -54.81
NORTHPORT___IC 23718	141.52 7.79 -61.60	124.24 6.51 -56.33	107.54 6.01 -43.76	94.45 5.82 -33.72	94.45 5.77 -33.77	93.27 7.16 -21.00	92.15 7.55 -17.22	95.89 9.56 -6.01	119.83 10.05 -25.28	141.88 10.71 -41.88	160.37 10.98 -56.34	160.75 11.70 -50.75	160.66 11.64 -50.38	160.64 10.80 -58.28	160.74 10.96 -57.69	160.63 10.23 -63.02	160.61 8.81 -75.89	165.64 8.42 -82.67	169.51 9.38 -77.84	179.82 9.81 -83.95	160.39 10.48 -59.59	167.94 7.33 -96.33	159.77 8.48 -76.20	124.75 6.99 -54.81
NPX_GEN_CSC 323557	142.96 9.23 -61.60	125.59 7.86 -56.33	108.81 7.28 -43.76	95.49 6.86 -33.72	95.54 6.86 -33.77	93.86 7.75 -21.00	92.09 7.48 -17.22	95.57 9.24 -6.01	119.16 9.38 -25.28	141.43 10.27 -41.88	160.27 10.89 -56.34	160.85 11.80 -50.75	160.16 11.15 -50.38	160.83 10.99 -58.28	160.74 10.96 -57.69	160.20 9.79 -63.02	160.31 8.50 -75.89	165.27 8.05 -82.67	169.09 8.97 -77.84	179.31 9.29 -83.95	159.76 9.84 -59.59	167.49 6.88 -96.33	159.17 7.88 -76.20	124.62 6.86 -54.81
NSINS_S_GLNS_FALLS 23858	75.95 3.82 0.00	64.96 3.56 0.00	61.24 3.47 0.00	58.15 3.24 0.00	58.15 3.24 0.00	68.30 3.19 0.00	69.88 2.49 0.00	88.91 2.97 -5.62	107.57 3.30 -19.78	110.85 3.66 -17.90	118.47 3.91 -21.51	118.82 4.03 -16.48	116.37 3.95 -13.79	126.12 5.04 -29.52	125.45 5.06 -28.30	124.79 4.46 -32.94	129.66 3.19 -50.55	131.51 3.58 -53.37	148.47 4.20 -61.98	162.91 4.39 -72.46	124.33 4.15 -29.86	123.43 3.41 -55.74	78.64 3.53 -0.03	66.50 3.53 -0.03
NUCOR_STEEL___DRP 24197	68.31 -3.82 0.00	58.15 -3.25 0.00	54.54 -3.24 0.00	51.89 -3.02 0.00	51.95 -2.97 0.00	61.59 -3.52 0.00	63.82 -3.57 0.00	75.13 -5.70 -0.51	79.71 -6.42 -1.64	84.07 -6.70 -1.48	87.75 -7.07 -1.78	92.20 -7.47 -1.36	92.19 -7.60 -1.14	86.95 -7.05 -2.44	87.24 -7.18 -2.34	83.30 -6.82 -2.73	74.18 -5.92 -4.18	73.30 -5.67 -4.42	81.25 -6.17 -5.13	85.69 -6.37 -6.00	86.02 -6.77 -2.47	64.01 -4.89 -4.61	69.53 -5.56 0.00	58.42 -4.53 0.00
NYISO_LBMP_REFERENCE 24008	72.13 0.00 0.00	61.40 0.00 0.00	57.77 0.00 0.00	54.91 0.00 0.00	54.91 0.00 0.00	65.11 0.00 0.00	67.39 0.00 0.00	80.32 0.00 0.00	84.49 0.00 0.00	89.29 0.00 0.00	93.04 0.00 0.00	98.31 0.00 0.00	98.64 0.00 0.00	91.56 0.00 0.00	92.08 0.00 0.00	87.39 0.00 0.00	75.92 0.00 0.00	74.55 0.00 0.00	82.29 0.00 0.00	86.06 0.00 0.00	90.32 0.00 0.00	64.28 0.00 0.00	75.09 0.00 0.00	62.95 0.00 0.00
NYPA_BRENTWD___GT 24164	142.53 8.80 -61.60	125.10 7.37 -56.33	108.35 6.82 -43.76	95.11 6.48 -33.72	95.16 6.48 -33.77	93.86 7.75 -21.00	92.69 8.09 -17.22	96.61 10.28 -6.01	120.59 10.82 -25.28	142.77 11.61 -41.88	161.20 11.82 -56.34	161.84 12.78 -50.75	161.45 12.43 -50.38	161.56 11.72 -58.28	161.66 11.88 -57.69	161.33 10.92 -63.02	161.07 9.26 -75.89	166.09 8.87 -82.67	169.67 9.55 -77.84	180.00 9.98 -83.95	161.02 11.11 -59.59	168.58 7.97 -96.33	160.38 9.09 -76.20	125.25 7.49 -54.81
NYPA_GOWANUS___GT5 24156	83.17 11.04 0.00	70.25 8.84 0.00	65.75 7.97 0.00	62.44 7.52 0.00	62.38 7.47 0.00	74.29 9.18 0.00	76.89 9.50 0.00	97.22 12.61 -4.29	112.94 13.35 -15.10	117.59 14.64 -13.66	124.72 15.26 -16.42	127.30 16.42 -12.58	125.74 16.57 -10.52	129.56 15.47 -22.53	129.15 15.47 -21.60	127.21 14.68 -25.13	127.17 12.68 -38.57	127.73 12.45 -40.73	167.50 14.48 -70.73	164.81 15.15 -63.60	128.82 15.72 -22.79	120.71 11.06 -45.37	117.67 12.69 -29.90	114.70 10.07 -41.68
NYPA_GOWANUS___GT6 24157	83.17 11.04 0.00	70.25 8.84 0.00	65.75 7.97 0.00	62.44 7.52 0.00	62.38 7.47 0.00	74.29 9.18 0.00	76.89 9.50 0.00	97.22 12.61 -4.29	112.94 13.35 -15.10	117.59 14.64 -13.66	124.72 15.26 -16.42	127.30 16.42 -12.58	125.74 16.57 -10.52	129.56 15.47 -22.53	129.15 15.47 -21.60	127.21 14.68 -25.13	127.17 12.68 -38.57	127.73 12.45 -40.73	167.50 14.48 -70.73	164.81 15.15 -63.60	128.82 15.72 -22.79	120.71 11.06 -45.37	117.67 12.69 -29.90	114.70 10.07 -41.68
NYPA_HARLEM__RVR__GT1 24160	85.19 13.06 0.00	72.03 10.62 0.00	67.31 9.53 0.00	63.97 9.06 0.00	63.86 8.95 0.00	76.12 11.00 0.00	78.65 11.25 0.00	99.63 15.02 -4.29	115.06 15.46 -15.10	119.64 16.70 -13.66	126.86 17.40 -16.42	129.56 18.68 -12.58	127.91 18.74 -10.52	131.40 17.31 -22.53	131.18 17.50 -21.60	129.13 16.60 -25.13	128.84 14.35 -38.57	129.07 13.79 -40.73	164.57 15.88 -66.40	164.57 16.44 -62.07	130.26 17.16 -22.78	121.86 12.21 -45.37	119.10 14.12 -29.90	116.15 11.52 -41.68
NYPA_HARLEM__RVR__GT2 24161	85.19 13.06 0.00	72.03 10.62 0.00	67.31 9.53 0.00	63.97 9.06 0.00	63.86 8.95 0.00	76.12 11.00 0.00	78.65 11.25 0.00	99.63 15.02 -4.29	115.06 15.46 -15.10	119.64 16.70 -13.66	126.86 17.40 -16.42	129.56 18.68 -12.58	127.91 18.74 -10.52	131.40 17.31 -22.53	131.18 17.50 -21.60	129.13 16.60 -25.13	128.84 14.35 -38.57	129.07 13.79 -40.73	164.57 15.88 -66.40	164.57 16.44 -62.07	130.26 17.16 -22.78	121.86 12.21 -45.37	119.10 14.12 -29.90	116.15 11.52 -41.68
NYPA_KENT___GT 24152	82.30 10.17 0.00	69.63 8.23 0.00	65.17 7.39 0.00	61.89 6.97 0.00	61.83 6.92 0.00	73.71 8.59 0.00	76.29 8.90 0.00	96.50 11.89 -4.29	112.18 12.59 -15.10	116.61 13.66 -13.66	123.79 14.33 -16.42	126.22 15.34 -12.58	124.65 15.49 -10.52	128.47 14.38 -22.53	128.05 14.37 -21.60	126.16 13.63 -25.13	126.34 11.84 -38.57	126.76 11.48 -40.73	166.27 13.25 -70.73	163.52 13.86 -63.60	127.56 14.45 -22.79	119.81 10.16 -45.37	116.70 11.71 -29.90	114.01 9.38 -41.68

NYPA_POUCH1____GT 24155	83.02 10.89 0.00	70.12 8.72 0.00	65.69 7.91 0.00	62.38 7.47 0.00	62.27 7.36 0.00	74.23 9.12 0.00	76.76 9.37 -0.01	97.07 12.45 -4.29	112.86 13.27 -15.10	117.41 14.46 -13.66	124.63 15.17 -16.42	127.11 16.22 -12.58	125.54 16.37 -10.52	129.47 15.38 -22.53	128.97 15.29 -21.60	127.04 14.51 -25.14	127.10 12.60 -38.58	127.66 12.38 -40.73	169.34 14.32 -72.74	165.44 15.06 -64.32	128.74 15.63 -22.79	120.89 10.99 -45.61	120.23 12.69 -32.45	133.92 10.01 -60.96
NYPA_VERNON____GT2 24162	81.51 9.38 0.00	68.96 7.55 0.00	64.59 6.82 0.00	61.34 6.42 0.00	61.23 6.31 0.00	73.06 7.94 0.00	75.68 8.29 0.00	95.78 11.17 -4.29	111.34 11.74 -15.10	115.54 12.59 -13.66	122.67 13.21 -16.42	125.14 14.25 -12.58	123.47 14.30 -10.52	127.28 13.18 -22.53	126.94 13.26 -21.60	125.11 12.58 -25.13	125.42 10.93 -38.57	125.79 10.51 -40.73	165.03 12.01 -70.73	162.23 12.57 -63.60	126.11 13.01 -22.78	118.84 9.19 -45.37	115.57 10.59 -29.90	113.25 8.62 -41.68
NYPA_VERNON____GT3 24163	81.51 9.38 0.00	68.96 7.55 0.00	64.59 6.82 0.00	61.34 6.42 0.00	61.23 6.31 0.00	73.06 7.94 0.00	75.68 8.29 0.00	95.78 11.17 -4.29	111.34 11.74 -15.10	115.54 12.59 -13.66	122.67 13.21 -16.42	125.14 14.25 -12.58	123.47 14.30 -10.52	127.28 13.18 -22.53	126.94 13.26 -21.60	125.11 12.58 -25.13	125.42 10.93 -38.57	125.79 10.51 -40.73	165.03 12.01 -70.73	162.23 12.57 -63.60	126.11 13.01 -22.78	118.84 9.19 -45.37	115.57 10.59 -29.90	113.25 8.62 -41.68
NYPA__ASTORIA_CC1 323568	82.66 10.53 0.00	69.88 8.47 0.00	65.46 7.68 0.00	62.16 7.25 0.00	62.11 7.19 0.00	74.03 8.92 0.00	76.56 9.16 0.00	96.98 12.37 -4.29	112.52 12.93 -15.10	116.96 14.02 -13.66	124.16 14.70 -16.42	126.71 15.83 -12.58	125.05 15.88 -10.52	128.74 14.65 -22.53	128.41 14.73 -21.60	126.51 13.98 -25.13	126.64 12.15 -38.57	126.91 11.63 -40.73	166.43 13.41 -70.73	163.61 13.94 -63.60	127.65 14.54 -22.78	119.87 10.22 -45.37	116.85 11.86 -29.90	114.20 9.57 -41.68
NYPA__ASTORIA_CC2 323569	82.66 10.53 0.00	69.88 8.47 0.00	65.46 7.68 0.00	62.16 7.25 0.00	62.11 7.19 0.00	74.03 8.92 0.00	76.56 9.16 0.00	96.98 12.37 -4.29	112.52 12.93 -15.10	116.96 14.02 -13.66	124.16 14.70 -16.42	126.71 15.83 -12.58	125.05 15.88 -10.52	128.74 14.65 -22.53	128.41 14.73 -21.60	126.51 13.98 -25.13	126.64 12.15 -38.57	126.91 11.63 -40.73	166.43 13.41 -70.73	163.61 13.94 -63.60	127.65 14.54 -22.78	119.87 10.22 -45.37	116.85 11.86 -29.90	114.20 9.57 -41.68
NYPA__HOLTSVILL 23794	142.75 9.02 -61.60	125.41 7.67 -56.33	108.64 7.11 -43.76	95.33 6.70 -33.72	95.33 6.64 -33.77	93.66 7.55 -21.00	92.09 7.48 -17.22	95.73 9.40 -6.01	119.41 9.63 -25.28	141.70 10.54 -41.88	160.55 11.17 -56.34	161.15 12.09 -50.75	160.56 11.54 -50.38	161.01 11.17 -58.28	161.01 11.23 -57.69	160.46 10.05 -63.02	160.54 8.73 -75.89	165.50 8.28 -82.67	169.26 9.13 -77.84	179.56 9.55 -83.95	160.12 10.21 -59.59	167.68 7.07 -96.33	159.40 8.11 -76.20	124.62 6.86 -54.81
NYPA____HELLGATE_GT1 24158	85.19 13.06 0.00	72.03 10.62 0.00	67.31 9.53 0.00	63.97 9.06 0.00	63.86 8.95 0.00	76.12 11.00 0.00	78.65 11.25 0.00	99.63 15.02 -4.29	115.06 15.46 -15.10	119.64 16.70 -13.66	126.86 17.40 -16.42	129.56 18.68 -12.58	127.91 18.74 -10.52	131.40 17.31 -22.53	131.18 17.50 -21.60	129.13 16.60 -25.13	128.84 14.35 -38.57	129.07 13.79 -40.73	164.57 15.88 -66.40	164.57 16.44 -62.07	130.26 17.16 -22.78	121.86 12.21 -45.37	119.10 14.12 -29.90	116.15 11.52 -41.68
NYPA____HELLGATE_GT2 24159	85.19 13.06 0.00	72.03 10.62 0.00	67.31 9.53 0.00	63.97 9.06 0.00	63.86 8.95 0.00	76.12 11.00 0.00	78.65 11.25 0.00	99.63 15.02 -4.29	115.06 15.46 -15.10	119.64 16.70 -13.66	126.86 17.40 -16.42	129.56 18.68 -12.58	127.91 18.74 -10.52	131.40 17.31 -22.53	131.18 17.50 -21.60	129.13 16.60 -25.13	128.84 14.35 -38.57	129.07 13.79 -40.73	164.57 15.88 -66.40	164.57 16.44 -62.07	130.26 17.16 -22.78	121.86 12.21 -45.37	119.10 14.12 -29.90	116.15 11.52 -41.68
NYS_BARGE__HYD 23848	67.01 -5.12 0.00	57.41 -3.99 0.00	53.78 -3.99 0.00	51.34 -3.57 0.00	51.40 -3.51 0.00	60.88 -4.23 0.00	62.07 -5.32 0.00	70.41 -10.52 -0.61	75.45 -11.15 -2.11	78.43 -12.77 -1.91	81.66 -13.68 -2.29	85.61 -14.45 -1.76	85.61 -14.50 -1.47	81.25 -13.46 -3.15	81.38 -13.72 -3.02	78.23 -12.67 -3.51	70.68 -10.63 -5.39	69.88 -10.36 -5.69	76.88 -12.01 -6.61	80.62 -13.17 -7.72	80.14 -13.37 -3.18	61.16 -9.06 -5.94	65.18 -9.91 0.00	55.15 -7.81 0.00
O.H_GEN_BRUCE 24063	66.50 -5.63 0.00	56.98 -4.42 0.00	53.38 -4.39 0.00	50.96 -3.95 0.00	51.01 -3.90 0.00	60.55 -4.56 0.00	61.66 -5.73 0.00	69.99 -10.92 -0.59	75.00 -11.58 -2.08	77.86 -13.30 -1.88	81.07 -14.24 -2.26	85.10 -14.94 -1.73	85.00 -15.09 -1.45	80.66 -14.01 -3.11	80.79 -14.27 -2.98	77.66 -13.20 -3.46	70.08 -11.16 -5.32	69.28 -10.88 -5.61	76.30 -12.51 -6.52	80.09 -13.60 -7.62	79.55 -13.91 -3.14	60.70 -9.45 -5.86	64.80 -10.29 0.00	54.83 -8.12 0.00
OAK ORCHARD__HYD 24046	68.59 -3.53 0.00	58.51 -2.89 0.00	54.88 -2.89 0.00	52.22 -2.69 0.00	52.27 -2.64 0.00	62.11 -3.00 0.00	64.02 -3.37 0.00	74.32 -6.51 -0.50	79.40 -6.84 -1.75	83.10 -7.77 -1.58	86.94 -8.00 -1.90	91.31 -8.45 -1.46	91.28 -8.58 -1.22	86.20 -7.97 -2.61	86.48 -8.10 -2.50	82.70 -7.60 -2.91	74.01 -6.38 -4.47	73.16 -6.11 -4.72	80.69 -7.08 -5.48	84.80 -7.66 -6.40	85.10 -7.86 -2.64	63.68 -5.53 -4.92	69.01 -6.08 0.00	57.98 -4.97 0.00
OCC_CHEM__DRP 24175	66.86 -5.27 0.00	57.29 -4.11 0.00	53.67 -4.10 0.00	51.23 -3.68 0.00	51.29 -3.62 0.00	60.81 -4.30 0.00	61.93 -5.46 0.00	70.26 -10.68 -0.62	75.31 -11.32 -2.14	78.18 -13.04 -1.93	81.41 -13.96 -2.32	85.34 -14.75 -1.78	85.33 -14.80 -1.49	80.92 -13.83 -3.19	81.14 -14.00 -3.06	78.02 -12.93 -3.56	70.45 -10.93 -5.46	69.66 -10.66 -5.76	76.72 -12.26 -6.69	80.46 -13.43 -7.83	79.82 -13.73 -3.22	61.04 -9.26 -6.02	65.03 -10.06 0.00	55.02 -7.93 0.00
OLIN_CORP_DRP 24177	66.79 -5.34 0.00	57.22 -4.18 0.00	53.61 -4.16 0.00	51.18 -3.73 0.00	51.23 -3.68 0.00	60.75 -4.36 0.00	61.86 -5.53 0.00	70.27 -10.68 -0.63	75.36 -11.32 -2.19	78.23 -13.04 -1.98	81.47 -13.96 -2.38	85.49 -14.65 -1.83	85.37 -14.80 -1.53	81.10 -13.73 -3.27	81.22 -14.00 -3.14	78.11 -12.93 -3.65	70.59 -10.93 -5.60	69.81 -10.66 -5.91	76.90 -12.26 -6.87	80.75 -13.34 -8.03	79.99 -13.64 -3.31	61.20 -9.26 -6.18	65.03 -10.06 0.00	54.96 -7.99 0.00
ONONDAGA_REF_OCCRA 23987	70.54 -1.59 0.00	60.05 -1.35 0.00	56.38 -1.39 0.00	53.59 -1.32 0.00	53.65 -1.26 0.00	63.61 -1.50 0.00	65.91 -1.48 0.00	78.06 -2.65 -0.39	82.98 -2.79 -1.28	87.49 -2.95 -1.15	91.27 -3.16 -1.39	96.03 -3.34 -1.06	96.18 -3.35 -0.89	90.35 -3.11 -1.90	90.69 -3.22 -1.83	86.46 -3.06 -2.13	76.52 -2.66 -3.26	75.46 -2.53 -3.44	83.57 -2.72 -4.00	87.98 -2.75 -4.67	89.36 -2.89 -1.93	65.76 -2.12 -3.60	72.76 -2.33 0.00	61.06 -1.89 0.00
ONONDAGA__COGEN 23986	70.69 -1.44 0.00	60.17 -1.23 0.00	56.56 -1.21 0.00	53.76 -1.15 0.00	53.81 -1.10 0.00	63.81 -1.30 0.00	66.11 -1.28 0.00	78.32 -2.41 -0.40	83.40 -2.45 -1.36	87.93 -2.59 -1.23	91.73 -2.79 -1.48	96.49 -2.95 -1.13	96.63 -2.96 -0.95	90.84 -2.75 -2.03	91.17 -2.85 -1.94	86.95 -2.71 -2.26	77.04 -2.35 -3.47	75.98 -2.24 -3.67	84.16 -2.39 -4.26	88.63 -2.41 -4.98	89.84 -2.53 -2.05	66.25 -1.86 -3.83	72.99 -2.10 0.00	61.25 -1.70 0.00
ONTARIO__LFGE 23819	68.59 -3.53 0.00	58.58 -2.82 0.00	54.88 -2.89 0.00	52.27 -2.64 0.00	52.38 -2.53 0.00	61.85 -3.26 0.00	64.02 -3.37 0.00	74.97 -5.94 -0.59	80.27 -6.25 -2.03	84.51 -6.61 -1.83	88.18 -7.07 -2.20	92.82 -7.18 -1.69	92.75 -7.30 -1.41	87.90 -6.68 -3.02	88.17 -6.81 -2.90	84.21 -6.55 -3.37	75.40 -5.69 -5.18	74.50 -5.52 -5.46	82.71 -5.92 -6.35	87.28 -6.20 -7.42	86.78 -6.59 -3.06	65.10 -4.89 -5.71	69.53 -5.56 0.00	58.29 -4.66 0.00

OSWEGATCHIE___HYD 24044	63.33 -8.80 0.00	53.72 -7.67 0.00	50.60 -7.16 0.00	47.99 -6.92 0.00	47.93 -6.97 0.00	57.16 -7.94 0.00	59.50 -7.88 0.00	76.71 -3.61 0.00	80.52 -3.97 0.00	85.00 -4.29 0.00	88.39 -4.65 0.00	92.70 -5.60 0.00	92.82 -5.82 0.00	86.53 -5.04 0.00	87.30 -4.79 0.00	83.29 -4.11 0.00	72.50 -3.42 0.00	71.35 -3.21 0.00	77.93 -4.36 0.00	81.33 -4.73 0.00	85.26 -5.06 0.00	61.65 -2.64 0.00	70.96 -4.13 0.00	60.05 -2.90 0.00
OSWEGO___5 23606	70.11 -2.02 0.00	59.68 -1.72 0.00	56.10 -1.68 0.00	53.32 -1.59 0.00	53.37 -1.54 0.00	63.29 -1.82 0.00	65.43 -1.95 0.00	77.73 -2.89 -0.30	82.48 -3.04 -1.03	87.00 -3.21 -0.93	90.72 -3.44 -1.12	95.53 -3.64 -0.86	95.71 -3.65 -0.72	89.71 -3.39 -1.53	90.15 -3.41 -1.47	85.87 -3.23 -1.71	75.73 -2.81 -2.62	74.64 -2.68 -2.77	82.54 -2.96 -3.22	86.72 -3.10 -3.76	88.62 -3.25 -1.55	64.86 -2.31 -2.89	72.46 -2.63 0.00	60.75 -2.20 0.00
OSWEGO___6 23613	70.11 -2.02 0.00	59.68 -1.72 0.00	56.10 -1.68 0.00	53.32 -1.59 0.00	53.37 -1.54 0.00	63.29 -1.82 0.00	65.43 -1.95 0.00	77.73 -2.89 -0.30	82.48 -3.04 -1.03	87.00 -3.21 -0.93	90.72 -3.44 -1.12	95.53 -3.64 -0.86	95.71 -3.65 -0.72	89.71 -3.39 -1.53	90.15 -3.41 -1.47	85.87 -3.23 -1.71	75.73 -2.81 -2.62	74.64 -2.68 -2.77	82.54 -2.96 -3.22	86.72 -3.10 -3.76	88.62 -3.25 -1.55	64.86 -2.31 -2.89	72.46 -2.63 0.00	60.75 -2.20 0.00
OUTOKUMPU-AB___DRP 24206	67.66 -4.47 0.00	57.96 -3.44 0.00	54.36 -3.41 0.00	51.89 -3.02 0.00	52.00 -2.91 0.00	61.27 -3.84 0.00	62.40 -4.99 0.00	70.85 -10.12 -0.65	76.01 -10.73 -2.25	79.18 -12.14 -2.03	82.46 -13.03 -2.44	86.61 -13.57 -1.87	86.50 -13.71 -1.57	82.28 -12.64 -3.35	82.41 -12.89 -3.22	79.16 -11.97 -3.74	71.56 -10.10 -5.74	70.70 -9.92 -6.06	77.89 -11.44 -7.04	81.90 -12.39 -8.23	81.07 -12.64 -3.39	62.00 -8.61 -6.33	65.55 -9.54 0.00	55.59 -7.37 0.00
OXBOW___ 24026	67.37 -4.76 0.00	57.72 -3.68 0.00	54.13 -3.64 0.00	51.67 -3.24 0.00	51.73 -3.18 0.00	61.14 -3.97 0.00	62.27 -5.12 0.00	70.67 -10.28 -0.63	75.79 -10.90 -2.19	78.86 -12.41 -1.98	82.12 -13.31 -2.38	86.17 -13.96 -1.83	86.06 -14.11 -1.53	81.83 -13.00 -3.27	81.96 -13.26 -3.14	78.72 -12.32 -3.65	71.19 -10.32 -5.60	70.33 -10.14 -5.91	77.47 -11.69 -6.87	81.35 -12.74 -8.03	80.62 -13.01 -3.31	61.65 -8.81 -6.18	65.40 -9.69 0.00	55.40 -7.55 0.00
PEEKSKILL___ 23653	77.54 5.41 0.00	65.70 4.30 0.00	61.76 3.99 0.00	58.59 3.68 0.00	58.53 3.62 0.00	69.67 4.56 0.00	72.38 4.99 0.00	91.56 6.99 -4.24	106.89 7.44 -14.96	110.94 8.12 -13.53	117.77 8.47 -16.26	119.81 9.04 -12.46	118.24 9.17 -10.42	122.30 8.42 -22.32	121.95 8.47 -21.39	120.33 8.04 -24.90	121.12 6.98 -38.21	121.54 6.64 -40.35	137.26 7.49 -47.48	148.98 7.92 -55.00	121.11 8.22 -22.57	112.21 5.72 -42.21	82.51 6.61 -0.82	68.13 5.16 -0.02
PGE MADISON___WINDPWR 24146	70.47 -1.66 0.00	60.11 -1.29 0.00	56.38 -1.39 0.00	53.70 -1.21 0.00	53.76 -1.15 0.00	63.61 -1.50 0.00	66.31 -1.08 0.00	79.16 -2.41 -1.25	92.91 2.62 -5.80	97.75 3.21 -5.25	102.98 3.63 -6.31	106.68 3.54 -4.83	106.23 3.55 -4.04	103.42 3.20 -8.65	103.51 3.13 -8.30	99.84 2.80 -9.65	93.09 2.35 -14.82	92.58 2.39 -15.65	103.58 3.13 -18.17	110.74 3.44 -21.24	102.23 3.16 -8.75	82.36 1.74 -16.34	77.50 2.40 -0.01	64.66 1.70 -0.01
PIERCEFIELD___HYD 23852	60.01 -12.12 0.00	50.77 -10.62 0.00	47.89 -9.88 0.00	45.35 -9.55 0.00	45.30 -9.61 0.00	54.17 -10.94 0.00	56.20 -11.19 0.00	75.83 -4.34 0.16	79.04 -4.90 0.55	83.25 -5.54 0.50	86.30 -6.14 0.60	90.47 -7.37 0.46	90.86 -7.40 0.39	84.42 -6.32 0.83	85.40 -5.89 0.79	81.58 -4.89 0.92	70.48 -4.02 1.42	69.25 -3.80 1.50	74.95 -5.60 1.74	77.83 -6.20 2.03	82.98 -6.50 0.84	59.63 -3.09 1.56	69.53 -5.56 0.00	59.30 -3.65 0.00
PINELAWN_CC_1 323563	142.24 8.51 -61.60	124.79 7.06 -56.33	108.00 6.47 -43.76	94.78 6.15 -33.72	94.78 6.10 -33.77	93.60 7.49 -21.00	92.49 7.88 -17.22	96.53 10.20 -6.01	119.75 9.97 -25.28	142.06 10.89 -41.88	160.55 11.17 -56.34	161.05 11.99 -50.75	160.76 11.74 -50.38	160.92 11.08 -58.28	160.92 11.14 -57.69	160.72 10.31 -63.02	160.77 8.96 -75.89	165.79 8.57 -82.67	169.42 9.30 -77.84	179.74 9.72 -83.95	160.48 10.57 -59.59	167.94 7.33 -96.33	159.85 8.56 -76.20	124.87 7.11 -54.81
PJM_GEN_KEystone 24065	67.22 -4.90 0.00	57.90 -3.50 0.00	53.90 -3.87 0.00	51.89 -3.02 0.00	52.11 -2.80 0.00	60.49 -4.62 0.00	62.87 -4.52 0.00	73.69 -7.63 -0.99	80.13 -7.86 -3.50	84.77 -7.68 -3.16	88.10 -8.75 -3.80	93.26 -7.96 -2.91	93.09 -7.99 -2.44	90.09 -6.68 -5.22	90.18 -6.91 -5.00	86.14 -7.08 -5.82	78.25 -6.60 -8.93	77.35 -6.64 -9.43	86.82 -6.42 -10.95	92.58 -6.28 -12.81	88.10 -7.50 -5.28	67.83 -6.30 -9.85	67.06 -8.03 0.00	55.59 -7.37 0.00
PLEASANTVLY___LBMP 24000	77.32 5.19 0.00	65.64 4.24 0.00	61.70 3.93 0.00	58.59 3.68 0.00	58.53 3.62 0.00	69.60 4.49 0.00	72.17 4.78 0.00	91.26 6.51 -4.43	106.93 6.84 -15.59	110.80 7.41 -14.11	117.72 7.72 -16.96	119.55 8.26 -12.99	117.79 8.29 -10.87	122.43 7.60 -23.27	122.13 7.74 -22.31	120.61 7.25 -25.96	122.07 6.30 -39.85	122.66 6.04 -42.07	137.97 6.83 -48.85	150.32 7.14 -57.11	121.26 7.41 -23.53	113.42 5.21 -43.93	81.19 6.08 -0.02	67.88 4.91 -0.02
POLETTI___ 23519	78.84 6.71 0.00	66.80 5.40 0.00	62.68 4.91 0.00	59.52 4.61 0.00	59.47 4.56 0.00	70.90 5.79 0.00	73.52 6.13 0.00	93.04 8.43 -4.28	108.63 9.04 -15.10	112.68 9.73 -13.66	119.70 10.23 -16.42	121.89 11.01 -12.58	120.21 11.05 -10.52	124.25 10.16 -22.53	123.90 10.22 -21.60	122.23 9.70 -25.13	122.92 8.43 -38.57	123.33 8.05 -40.73	157.65 8.97 -66.40	157.60 9.47 -62.07	123.04 9.94 -22.78	116.07 6.94 -44.84	107.57 8.11 -24.37	69.39 6.42 -0.02
PORT_JEFF_3 23555	142.89 9.16 -61.60	125.47 7.74 -56.33	108.69 7.16 -43.76	95.38 6.75 -33.72	95.43 6.75 -33.77	93.53 7.42 -21.00	92.02 7.41 -17.22	95.65 9.32 -6.01	119.41 9.63 -25.28	141.61 10.45 -41.88	160.46 11.07 -56.34	161.05 11.99 -50.75	160.46 11.44 -50.38	160.92 11.08 -58.28	160.92 11.14 -57.69	160.37 9.96 -63.02	160.54 8.73 -75.89	165.35 8.13 -82.67	169.18 9.05 -77.84	179.48 9.47 -83.95	160.03 10.12 -59.59	167.68 7.07 -96.33	159.32 8.03 -76.20	124.56 6.80 -54.81
PORT_JEFF_4 23616	142.89 9.16 -61.60	125.47 7.74 -56.33	108.69 7.16 -43.76	95.38 6.75 -33.72	95.43 6.75 -33.77	93.53 7.42 -21.00	91.95 7.35 -17.22	95.65 9.32 -6.01	119.41 9.63 -25.28	141.61 10.45 -41.88	160.46 11.07 -56.34	160.95 11.90 -50.75	160.36 11.34 -50.38	160.92 11.08 -58.28	160.83 11.05 -57.69	160.37 9.96 -63.02	160.46 8.65 -75.89	165.35 8.13 -82.67	169.18 9.05 -77.84	179.48 9.47 -83.95	160.03 10.12 -59.59	167.62 7.01 -96.33	159.32 8.03 -76.20	124.56 6.80 -54.81
PORT_JEFF_IC 23713	142.96 9.23 -61.60	125.59 7.86 -56.33	108.81 7.28 -43.76	95.49 6.86 -33.72	95.54 6.86 -33.77	93.66 7.55 -21.00	92.15 7.55 -17.22	95.89 9.56 -6.01	119.66 9.89 -25.28	141.97 10.80 -41.88	160.83 11.44 -56.34	161.44 12.39 -50.75	160.85 11.84 -50.38	161.28 11.45 -58.28	161.29 11.51 -57.69	160.72 10.31 -63.02	160.84 9.03 -75.89	165.57 8.35 -82.67	169.34 9.22 -77.84	179.65 9.64 -83.95	160.39 10.48 -59.59	167.88 7.26 -96.33	159.55 8.26 -76.20	124.75 6.99 -54.81
PPL PILGRIM_ST_GT1 24216	142.53 8.80 -61.60	125.10 7.37 -56.33	108.35 6.82 -43.76	95.11 6.48 -33.72	95.16 6.48 -33.77	93.86 7.75 -21.00	92.69 8.09 -17.22	96.61 10.28 -6.01	120.59 10.82 -25.28	142.77 11.61 -41.88	161.20 11.82 -56.34	161.84 12.78 -50.75	161.45 12.43 -50.38	161.56 11.72 -58.28	161.66 11.88 -57.69	161.33 10.92 -63.02	161.07 9.26 -75.89	166.09 8.87 -82.67	169.67 9.55 -77.84	180.00 9.98 -83.95	161.02 11.11 -59.59	168.58 7.97 -96.33	160.38 9.09 -76.20	125.25 7.49 -54.81

PPL PILGRIM_ST_GT2 24217	142.53 8.80 -61.60	125.10 7.37 -56.33	108.35 6.82 -43.76	95.11 6.48 -33.72	95.16 6.48 -33.77	93.86 7.75 -21.00	92.69 8.09 -17.22	96.61 10.28 -6.01	120.59 10.82 -25.28	142.77 11.61 -41.88	161.20 11.82 -56.34	161.84 12.78 -50.75	161.45 12.43 -50.38	161.56 11.72 -58.28	161.66 11.88 -57.69	161.33 10.92 -63.02	161.07 9.26 -75.89	166.09 8.87 -82.67	169.67 9.55 -77.84	180.00 9.98 -83.95	161.02 11.11 -59.59	168.58 7.97 -96.33	160.38 9.09 -76.20	125.25 7.49 -54.81
PPL_SHRM_GT3 24213	143.25 9.52 -61.60	125.84 8.10 -56.33	109.04 7.51 -43.76	95.71 7.08 -33.72	95.76 7.08 -33.77	94.05 7.94 -21.00	92.29 7.68 -17.22	95.89 9.56 -6.01	119.41 9.63 -25.28	141.79 10.62 -41.88	160.65 11.26 -56.34	161.25 12.19 -50.75	160.56 11.54 -50.38	161.19 11.35 -58.28	161.10 11.33 -57.69	160.46 10.05 -63.02	160.61 8.81 -75.89	165.57 8.35 -82.67	169.42 9.30 -77.84	179.74 9.72 -83.95	160.12 10.21 -59.59	167.75 7.14 -96.33	159.40 8.11 -76.20	124.81 7.05 -54.81
PPL_SHRM_GT4 24214	143.25 9.52 -61.60	125.84 8.10 -56.33	109.04 7.51 -43.76	95.71 7.08 -33.72	95.76 7.08 -33.77	94.05 7.94 -21.00	92.29 7.68 -17.22	95.89 9.56 -6.01	119.41 9.63 -25.28	141.79 10.62 -41.88	160.65 11.26 -56.34	161.25 12.19 -50.75	160.56 11.54 -50.38	161.19 11.35 -58.28	161.10 11.33 -57.69	160.46 10.05 -63.02	160.61 8.81 -75.89	165.57 8.35 -82.67	169.42 9.30 -77.84	179.74 9.72 -83.95	160.12 10.21 -59.59	167.75 7.14 -96.33	159.40 8.11 -76.20	124.81 7.05 -54.81
PROJECT___ORANGE 1 24174	70.61 -1.51 0.00	60.17 -1.23 0.00	56.50 -1.27 0.00	53.76 -1.15 0.00	53.76 -1.15 0.00	63.74 -1.37 0.00	65.97 -1.42 0.00	78.09 -2.57 -0.33	82.82 -2.79 -1.11	87.43 -2.86 -1.00	91.18 -3.07 -1.21	95.99 -3.24 -0.92	96.26 -3.16 -0.77	90.20 -3.02 -1.66	90.63 -3.04 -1.59	86.27 -2.97 -1.85	76.17 -2.58 -2.84	75.09 -2.46 -2.99	83.05 -2.72 -3.48	87.37 9.72 -4.07	89.29 -2.71 -1.67	65.35 -2.06 -3.13	72.84 -2.25 0.00	61.13 -1.83 0.00
PROJECT___ORANGE 2 24166	70.61 -1.51 0.00	60.17 -1.23 0.00	56.50 -1.27 0.00	53.76 -1.15 0.00	53.76 -1.15 0.00	63.74 -1.37 0.00	65.97 -1.42 0.00	78.09 -2.57 -0.33	82.82 -2.79 -1.11	87.43 -2.86 -1.00	91.18 -3.07 -1.21	95.99 -3.24 -0.92	96.26 -3.16 -0.77	90.20 -3.02 -1.66	90.63 -3.04 -1.59	86.27 -2.97 -1.85	76.17 -2.58 -2.84	75.09 -2.46 -2.99	83.05 -2.72 -3.48	87.37 9.72 -4.07	89.29 -2.71 -1.67	65.35 -2.06 -3.13	72.84 -2.25 0.00	61.13 -1.83 0.00
PYRITES___HYD 24023	60.37 -11.76 0.00	51.08 -10.32 0.00	48.18 -9.59 0.00	45.63 -9.28 0.00	45.57 -9.33 0.00	54.49 -10.61 0.00	56.67 -10.71 0.00	76.62 -3.53 0.17	79.86 -4.06 0.58	84.12 -4.64 0.53	87.29 -5.12 0.63	91.53 -6.29 0.49	91.82 -6.41 0.41	85.29 -5.40 0.87	86.28 -4.97 0.83	82.40 -4.02 0.97	71.17 -3.26 1.49	70.00 -2.98 1.57	75.77 -4.69 1.83	78.68 -5.25 2.13	83.93 -5.51 0.88	60.26 -2.38 1.64	70.28 -4.81 0.00	59.93 -3.02 0.00
RAMAPO___LBMP 323565	77.18 5.05 0.00	65.45 4.05 0.00	61.53 3.76 0.00	58.37 3.46 0.00	58.37 3.46 0.00	69.47 4.36 0.00	72.17 4.78 0.00	91.06 6.59 -4.15	106.22 7.10 -14.62	110.19 7.68 -13.23	117.04 8.09 -15.90	119.14 8.65 -12.18	117.51 8.68 -10.19	121.35 7.97 -21.82	121.01 8.01 -20.92	119.34 7.60 -24.35	119.89 6.60 -37.36	120.34 6.34 -39.45	135.26 7.16 -45.81	147.11 7.49 -53.56	120.16 7.77 -22.07	110.88 5.40 -41.20	81.34 6.23 -0.02	67.88 4.91 -0.02
RANKINE____ 23646	67.58 -4.54 0.00	57.96 -3.44 0.00	54.19 -3.58 0.00	51.84 -3.07 0.00	51.95 -2.97 0.00	61.20 -3.91 0.00	62.74 -4.65 0.00	71.71 -9.32 -0.70	77.08 -9.89 -2.47	80.54 -10.98 -2.23	83.82 -11.91 -2.69	88.17 -12.19 -2.06	88.13 -12.23 -1.72	84.08 -11.17 -3.69	84.20 -11.42 -3.53	80.76 -10.75 -4.11	73.04 -9.19 -6.31	72.19 -9.02 -6.66	79.90 -10.12 -7.74	84.26 -10.84 -9.04	82.76 -11.29 -3.73	63.27 -7.97 -6.96	66.16 -8.94 0.00	55.65 -7.30 0.00
RAVENSWOOD_GT2_1 24244	78.84 6.71 0.00	66.80 5.40 0.00	62.68 4.91 0.00	59.52 4.61 0.00	59.47 4.56 0.00	70.90 5.79 0.00	73.52 6.13 0.00	93.04 8.43 -4.28	108.55 8.96 -15.10	112.68 9.73 -13.66	119.60 10.14 -16.42	121.80 10.91 -12.58	120.11 10.95 -10.52	124.16 10.07 -22.53	123.90 10.22 -21.60	122.14 9.61 -25.13	122.84 8.35 -38.57	123.33 8.05 -40.73	162.07 9.05 -70.73	159.13 9.47 -63.60	122.95 9.84 -22.78	116.59 6.94 -45.37	112.94 7.96 -29.90	69.33 6.36 -0.02
RAVENSWOOD_GT2_2 24245	78.84 6.71 0.00	66.80 5.40 0.00	62.68 4.91 0.00	59.52 4.61 0.00	59.47 4.56 0.00	70.90 5.79 0.00	73.52 6.13 0.00	93.04 8.43 -4.28	108.55 8.96 -15.10	112.68 9.73 -13.66	119.60 10.14 -16.42	121.80 10.91 -12.58	120.11 10.95 -10.52	124.16 10.07 -22.53	123.90 10.22 -21.60	122.14 9.61 -25.13	122.84 8.35 -38.57	123.33 8.05 -40.73	162.07 9.05 -70.73	159.13 9.47 -63.60	122.95 9.84 -22.78	116.59 6.94 -45.37	112.94 7.96 -29.90	69.33 6.36 -0.02
RAVENSWOOD_GT2_3 24246	78.91 6.78 0.00	66.80 5.40 0.00	62.74 4.97 0.00	59.58 4.67 0.00	59.52 4.61 0.00	70.97 5.86 0.00	73.59 6.20 0.00	93.04 8.43 -4.28	108.63 9.04 -15.10	112.68 9.73 -13.66	119.70 10.23 -16.42	121.80 10.91 -12.58	120.21 11.05 -10.52	124.25 10.16 -22.53	123.99 10.31 -21.60	122.23 9.70 -25.13	122.92 8.43 -38.57	123.33 8.05 -40.73	162.15 9.13 -70.73	159.22 9.55 -63.60	123.04 9.94 -22.78	116.66 7.01 -45.37	113.02 8.03 -29.90	69.39 6.42 -0.02
RAVENSWOOD_GT2_4 24247	78.91 6.78 0.00	66.80 5.40 0.00	62.74 4.97 0.00	59.58 4.67 0.00	59.52 4.61 0.00	70.97 5.86 0.00	73.59 6.20 0.00	93.04 8.43 -4.28	108.63 9.04 -15.10	112.68 9.73 -13.66	119.70 10.23 -16.42	121.80 10.91 -12.58	120.21 11.05 -10.52	124.25 10.16 -22.53	123.99 10.31 -21.60	122.23 9.70 -25.13	122.92 8.43 -38.57	123.33 8.05 -40.73	162.15 9.13 -70.73	159.22 9.55 -63.60	123.04 9.94 -22.78	116.66 7.01 -45.37	113.02 8.03 -29.90	69.39 6.42 -0.02
RAVENSWOOD_GT3_1 24248	78.84 6.71 0.00	66.80 5.40 0.00	62.68 4.91 0.00	59.58 4.67 0.00	59.52 4.61 0.00	70.90 5.79 0.00	73.52 6.13 0.00	93.04 8.43 -4.28	108.55 8.96 -15.10	112.68 9.73 -13.66	119.60 10.14 -16.42	121.80 10.91 -12.58	120.11 10.95 -10.52	124.16 10.07 -22.53	123.90 10.22 -21.60	122.14 9.61 -25.13	122.84 8.35 -38.57	123.33 8.05 -40.73	162.07 9.05 -70.73	159.13 9.47 -63.60	122.95 9.84 -22.78	116.59 6.94 -45.37	112.94 7.96 -29.90	69.33 6.36 -0.02
RAVENSWOOD_GT3_2 24249	78.84 6.71 0.00	66.80 5.40 0.00	62.68 4.91 0.00	59.58 4.67 0.00	59.52 4.61 0.00	70.90 5.79 0.00	73.52 6.13 0.00	93.04 8.43 -4.28	108.55 8.96 -15.10	112.68 9.73 -13.66	119.60 10.14 -16.42	121.80 10.91 -12.58	120.11 10.95 -10.52	124.16 10.07 -22.53	123.90 10.22 -21.60	122.14 9.61 -25.13	122.84 8.35 -38.57	123.33 8.05 -40.73	162.07 9.05 -70.73	159.13 9.47 -63.60	122.95 9.84 -22.78	116.59 6.94 -45.37	112.94 7.96 -29.90	69.33 6.36 -0.02
RAVENSWOOD_GT3_3 24250	78.98 6.85 0.00	66.93 5.53 0.00	62.80 5.03 0.00	59.63 4.72 0.00	59.58 4.67 0.00	71.03 5.93 0.00	73.66 6.27 0.00	93.12 8.51 -4.28	108.72 9.13 -15.10	112.86 9.91 -13.66	119.79 10.33 -16.42	121.90 11.01 -12.58	120.31 11.15 -10.52	124.35 10.25 -22.53	123.99 10.31 -21.60	122.32 9.79 -25.13	122.99 8.50 -38.57	123.41 8.13 -40.73	162.23 9.22 -70.73	159.30 9.64 -63.60	123.13 10.03 -22.78	116.66 7.01 -45.37	113.09 8.11 -29.90	69.46 6.48 -0.02
RAVENSWOOD_GT3_4 24251	78.98 6.85 0.00	66.93 5.53 0.00	62.80 5.03 0.00	59.63 4.72 0.00	59.58 4.67 0.00	71.03 5.93 0.00	73.66 6.27 0.00	93.12 8.51 -4.28	108.72 9.13 -15.10	112.86 9.91 -13.66	119.79 10.33 -16.42	121.90 11.01 -12.58	120.31 11.15 -10.52	124.35 10.25 -22.53	123.99 10.31 -21.60	122.32 9.79 -25.13	122.99 8.50 -38.57	123.41 8.13 -40.73	162.23 9.22 -70.73	159.30 9.64 -63.60	123.13 10.03 -22.78	116.66 7.01 -45.37	113.09 8.11 -29.90	69.46 6.48 -0.02

RAVENSWOOD_GT_1 23729	81.51 9.38 0.00	68.96 7.55 0.00	64.59 6.82 0.00	61.34 6.42 0.00	61.23 6.31 0.00	73.06 7.94 0.00	75.68 8.29 0.00	95.78 11.17 -4.29	111.34 11.74 -15.10	115.54 12.59 -13.66	122.67 13.21 -16.42	125.14 14.25 -12.58	123.47 14.30 -10.52	127.28 13.18 -22.53	126.94 13.26 -21.60	125.11 12.58 -25.13	125.42 10.93 -38.57	125.79 10.51 -40.73	165.03 12.01 -70.73	162.23 12.57 -63.60	126.11 13.01 -22.78	118.84 9.19 -45.37	115.57 10.59 -29.90	113.25 8.62 -41.68
RAVENSWOOD_GT_10 24258	79.12 7.00 0.00	66.99 5.59 0.00	62.85 5.08 0.00	59.74 4.83 0.00	59.63 4.72 0.00	71.10 5.99 0.00	73.72 6.33 0.00	93.28 8.68 -4.28	108.80 9.21 -15.10	112.95 10.00 -13.66	119.98 10.51 -16.42	122.09 11.21 -12.58	120.51 11.34 -10.52	124.53 10.44 -22.53	124.18 10.50 -21.60	122.49 9.96 -25.13	123.15 8.65 -38.57	123.56 8.28 -40.73	162.40 9.38 -70.73	159.48 9.81 -63.60	123.31 10.21 -22.78	116.78 7.14 -45.37	113.24 8.26 -29.90	64.70 6.61 4.86
RAVENSWOOD_GT_11 24259	79.12 7.00 0.00	66.99 5.59 0.00	62.85 5.08 0.00	59.74 4.83 0.00	59.63 4.72 0.00	71.10 5.99 0.00	73.72 6.33 0.00	93.28 8.68 -4.28	108.80 9.21 -15.10	112.95 10.00 -13.66	119.98 10.51 -16.42	122.09 11.21 -12.58	120.51 11.34 -10.52	124.53 10.44 -22.53	124.18 10.50 -21.60	122.49 9.96 -25.13	123.15 8.65 -38.57	123.56 8.28 -40.73	162.40 9.38 -70.73	159.48 9.81 -63.60	123.31 10.21 -22.78	116.78 7.14 -45.37	113.24 8.26 -29.90	64.70 6.61 4.86
RAVENSWOOD_GT_4 24252	76.96 4.83 0.00	65.33 3.93 0.00	61.41 3.64 0.00	58.31 3.40 0.00	58.31 3.40 0.00	69.40 4.30 0.00	72.10 4.72 0.00	91.11 6.51 -4.28	106.69 7.10 -15.10	110.63 7.68 -13.66	117.37 7.91 -16.42	119.34 8.45 -12.58	117.65 8.48 -10.52	121.96 7.87 -22.53	121.60 7.92 -21.60	119.96 7.43 -25.13	120.94 6.45 -38.57	121.54 6.26 -40.73	159.98 6.91 -70.78	156.91 7.23 -63.62	120.69 7.59 -22.78	114.93 5.27 -45.37	111.13 6.08 -29.96	35.52 4.78 32.21
RAVENSWOOD_GT_5 24254	76.96 4.83 0.00	65.33 3.93 0.00	61.41 3.64 0.00	58.31 3.40 0.00	58.31 3.40 0.00	69.40 4.30 0.00	72.10 4.72 0.00	91.11 6.51 -4.28	106.69 7.10 -15.10	110.63 7.68 -13.66	117.37 7.91 -16.42	119.34 8.45 -12.58	117.65 8.48 -10.52	121.96 7.87 -22.53	121.60 7.92 -21.60	119.96 7.43 -25.13	120.94 6.45 -38.57	121.54 6.26 -40.73	159.98 6.91 -70.78	156.91 7.23 -63.62	120.69 7.59 -22.78	114.93 5.27 -45.37	111.13 6.08 -29.96	35.52 4.78 32.21
RAVENSWOOD_GT_6 24253	76.96 4.83 0.00	65.33 3.93 0.00	61.41 3.64 0.00	58.31 3.40 0.00	58.31 3.40 0.00	69.40 4.30 0.00	72.10 4.72 0.00	91.11 6.51 -4.28	106.69 7.10 -15.10	110.63 7.68 -13.66	117.37 7.91 -16.42	119.34 8.45 -12.58	117.65 8.48 -10.52	121.96 7.87 -22.53	121.60 7.92 -21.60	119.96 7.43 -25.13	120.94 6.45 -38.57	121.54 6.26 -40.73	159.98 6.91 -70.78	156.91 7.23 -63.62	120.69 7.59 -22.78	114.93 5.27 -45.37	111.13 6.08 -29.96	35.52 4.78 32.21
RAVENSWOOD_GT_7 24255	76.96 4.83 0.00	65.33 3.93 0.00	61.41 3.64 0.00	58.31 3.40 0.00	58.31 3.40 0.00	69.40 4.30 0.00	72.10 4.72 0.00	91.11 6.51 -4.28	106.69 7.10 -15.10	110.63 7.68 -13.66	117.37 7.91 -16.42	119.34 8.45 -12.58	117.65 8.48 -10.52	121.96 7.87 -22.53	121.60 7.92 -21.60	119.96 7.43 -25.13	120.94 6.45 -38.57	121.54 6.26 -40.73	159.98 6.91 -70.78	156.91 7.23 -63.62	120.69 7.59 -22.78	114.93 5.27 -45.37	111.13 6.08 -29.96	35.52 4.78 32.21
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	79.12 7.00 0.00	66.99 5.59 0.00	62.85 5.08 0.00	59.74 4.83 0.00	59.63 4.72 0.00	71.10 5.99 0.00	73.72 6.33 0.00	93.28 8.68 -4.28	108.80 9.21 -15.10	112.95 10.00 -13.66	119.98 10.51 -16.42	122.09 11.21 -12.58	120.51 11.34 -10.52	124.53 10.44 -22.53	124.18 10.50 -21.60	122.49 9.96 -25.13	123.15 8.65 -38.57	123.56 8.28 -40.73	162.40 9.38 -70.73	159.48 9.81 -63.60	123.31 10.21 -22.78	116.78 7.14 -45.37	113.24 8.26 -29.90	64.70 6.61 4.86
RAVENSWOOD_GT_9 24257	79.12 7.00 0.00	66.99 5.59 0.00	62.85 5.08 0.00	59.74 4.83 0.00	59.63 4.72 0.00	71.10 5.99 0.00	73.72 6.33 0.00	93.28 8.68 -4.28	108.80 9.21 -15.10	112.95 10.00 -13.66	119.98 10.51 -16.42	122.09 11.21 -12.58	120.51 11.34 -10.52	124.53 10.44 -22.53	124.18 10.50 -21.60	122.49 9.96 -25.13	123.15 8.65 -38.57	123.56 8.28 -40.73	162.40 9.38 -70.73	159.48 9.81 -63.60	123.31 10.21 -22.78	116.78 7.14 -45.37	113.24 8.26 -29.90	64.70 6.61 4.86
RAVENSWOOD___1 23533	81.51 9.38 0.00	68.96 7.55 0.00	64.59 6.82 0.00	61.34 6.42 0.00	61.23 6.31 0.00	73.06 7.94 0.00	75.68 8.29 0.00	95.78 11.17 -4.29	111.34 11.74 -15.10	115.54 12.59 -13.66	122.67 13.21 -16.42	125.14 14.25 -12.58	123.47 14.30 -10.52	127.28 13.18 -22.53	126.94 13.26 -21.60	125.11 12.58 -25.13	125.42 10.93 -38.57	125.79 10.51 -40.73	165.03 12.01 -70.73	162.23 12.57 -63.60	126.11 13.01 -22.78	118.84 9.19 -45.37	115.57 10.59 -29.90	113.25 8.62 -41.68
RAVENSWOOD___2 23534	81.37 9.23 0.00	68.83 7.43 0.00	64.48 6.70 0.00	61.23 6.31 0.00	61.17 6.26 0.00	72.99 7.88 0.00	75.55 8.15 0.00	95.62 11.00 -4.29	111.00 11.41 -15.10	115.00 12.05 -13.66	122.02 12.56 -16.42	124.35 13.47 -12.58	122.68 13.51 -10.52	126.54 12.45 -22.53	126.20 12.52 -21.60	124.50 11.97 -25.13	124.82 10.32 -38.57	125.20 9.92 -40.73	164.37 11.36 -70.73	161.54 11.88 -63.60	125.48 12.37 -22.78	118.33 8.68 -45.37	115.04 10.06 -29.90	113.00 8.37 -41.68
RAVENSWOOD___3 23535	78.84 6.71 0.00	66.80 5.40 0.00	62.68 4.91 0.00	59.58 4.67 0.00	59.52 4.61 0.00	70.90 5.79 0.00	73.52 6.13 0.00	93.04 8.43 -4.28	108.55 8.96 -15.10	112.68 9.73 -13.66	119.70 10.23 -16.42	121.80 10.91 -12.58	120.11 10.95 -10.52	124.16 10.07 -22.53	123.90 10.22 -21.60	122.14 9.61 -25.13	122.84 8.35 -38.57	123.33 8.05 -40.73	162.07 9.05 -70.73	159.13 9.47 -63.60	122.95 9.84 -22.78	116.59 6.94 -45.37	113.02 8.03 -29.90	69.33 6.36 -0.02
RAVENSWOOD___4 23820	81.51 9.38 0.00	68.96 7.55 0.00	64.59 6.82 0.00	61.34 6.42 0.00	61.23 6.31 0.00	73.06 7.94 0.00	75.68 8.29 0.00	95.78 11.17 -4.29	111.34 11.74 -15.10	115.54 12.59 -13.66	122.67 13.21 -16.42	125.14 14.25 -12.58	123.47 14.30 -10.52	127.28 13.18 -22.53	126.94 13.26 -21.60	125.11 12.58 -25.13	125.42 10.93 -38.57	125.79 10.51 -40.73	165.03 12.01 -70.73	162.23 12.57 -63.60	126.11 13.01 -22.78	118.84 9.19 -45.37	115.57 10.59 -29.90	113.25 8.62 -41.68
RCPI_TRUST___DRP 24196	78.84 6.71 0.00	66.80 5.40 0.00	62.68 4.91 0.00	59.52 4.61 0.00	59.47 4.56 0.00	70.90 5.79 0.00	73.52 6.13 0.00	93.04 8.43 -4.28	108.61 9.04 -15.07	112.65 9.73 -13.63	119.67 10.23 -16.39	121.87 11.01 -12.55	120.19 11.05 -10.50	124.21 10.16 -22.49	123.86 10.22 -21.56	122.18 9.70 -25.09	122.85 8.43 -38.50	123.26 8.05 -40.65	152.95 9.05 -61.61	155.91 9.55 -60.30	123.00 9.94 -22.74	115.42 6.94 -44.19	101.51 8.03 -18.38	69.33 6.36 -0.02
RENSSELAER___COGEN 23796	75.81 3.68 0.00	64.65 3.25 0.00	60.95 3.18 0.00	57.88 2.97 0.00	57.88 2.97 0.00	68.43 3.32 0.00	70.76 3.37 0.00	89.92 4.18 -5.42	107.95 4.39 -19.06	111.26 4.73 -17.25	118.70 4.93 -20.73	119.40 5.21 -15.88	117.15 5.23 -13.28	124.95 4.94 -28.45	124.33 4.97 -27.27	123.85 4.72 -31.74	128.65 4.02 -48.71	130.01 4.03 -51.43	146.53 4.53 -59.72	160.70 4.82 -69.82	123.97 4.88 -28.77	121.39 3.41 -53.70	78.94 3.83 -0.03	66.31 3.34 -0.03
REVERE_CPPR_DRP 24186	71.05 -1.08 0.00	60.48 -0.92 0.00	56.85 -0.92 0.00	54.03 -0.88 0.00	54.03 -0.88 0.00	64.20 -0.91 0.00	66.85 -0.54 0.00	79.92 -0.40 0.00	84.16 -0.34 0.00	89.02 -0.27 0.00	92.95 -0.09 0.00	97.91 -0.39 0.00	98.15 -0.49 0.00	91.01 -0.55 0.00	91.62 -0.46 0.00	86.96 -0.44 0.00	75.54 -0.38 0.00	74.25 -0.30 0.00	81.96 -0.33 0.00	85.80 -0.26 0.00	89.96 -0.36 0.00	63.96 -0.32 0.00	74.94 -0.15 0.00	62.76 -0.19 0.00

ROCHESTER_9_IC 23652	69.39 -2.74 0.00	59.19 -2.21 0.00	55.46 -2.31 0.00	52.77 -2.14 0.00	52.82 -2.09 0.00	62.77 -2.34 0.00	64.76 -2.63 0.00	75.20 -5.62 -0.50	80.38 -5.83 -1.72	84.15 -6.70 -1.56	88.12 -6.79 -1.87	92.56 -7.18 -1.43	92.54 -7.30 -1.20	87.26 -6.87 -2.57	87.55 -7.00 -2.46	83.79 -6.47 -2.86	74.92 -5.39 -4.40	73.98 -5.22 -4.64	81.67 -6.01 -5.39	85.82 -6.54 -6.30	86.23 -6.68 -2.60	64.37 -4.76 -4.85	69.83 -5.26 0.00	58.61 -4.34 0.00
ROSETON___1 23587	77.03 4.90 0.00	65.39 3.99 0.00	61.47 3.70 0.00	58.37 3.46 0.00	58.31 3.40 0.00	69.34 4.23 0.00	71.90 4.52 0.00	90.69 6.10 -4.26	105.93 6.42 -15.01	109.74 6.87 -13.58	116.53 7.16 -16.32	118.48 7.67 -12.50	116.80 7.69 -10.46	121.01 7.05 -22.40	120.74 7.18 -21.47	119.20 6.82 -24.99	120.20 5.92 -38.36	120.64 5.59 -40.50	135.65 6.34 -47.03	147.67 6.63 -54.98	119.93 6.95 -22.65	111.46 4.89 -42.29	80.89 5.78 -0.02	67.63 4.66 -0.02
ROSETON___2 23588	77.03 4.90 0.00	65.39 3.99 0.00	61.47 3.70 0.00	58.37 3.46 0.00	58.31 3.40 0.00	69.34 4.23 0.00	71.90 4.52 0.00	90.69 6.10 -4.26	105.93 6.42 -15.01	109.74 6.87 -13.58	116.53 7.16 -16.32	118.48 7.67 -12.50	116.80 7.69 -10.46	121.01 7.05 -22.40	120.74 7.18 -21.47	119.20 6.82 -24.99	120.20 5.92 -38.36	120.64 5.59 -40.50	135.65 6.34 -47.03	147.67 6.63 -54.98	119.93 6.95 -22.65	111.46 4.89 -42.29	80.89 5.78 -0.02	67.63 4.66 -0.02
RUSSELL___1 23602	68.59 -3.53 0.00	58.39 -3.01 0.00	54.65 -3.12 0.00	51.94 -2.97 0.00	52.00 -2.91 0.00	61.92 -3.19 0.00	64.22 -3.17 0.00	74.64 -6.18 -0.50	79.93 -6.25 -1.69	83.58 -7.23 -1.53	87.81 -7.07 -1.84	92.25 -7.47 -1.41	92.23 -7.60 -1.18	86.95 -7.14 -2.53	87.23 -7.27 -2.42	83.39 -6.82 -2.82	74.78 -5.47 -4.32	73.83 -5.29 -4.57	81.34 -6.25 -5.30	85.55 -6.71 -6.20	86.01 -6.86 -2.55	64.04 -5.01 -4.77	69.53 -5.56 0.00	58.04 -4.91 0.00
RUSSELL___2 23532	68.59 -3.53 0.00	58.39 -3.01 0.00	54.65 -3.12 0.00	51.94 -2.97 0.00	52.00 -2.91 0.00	61.92 -3.19 0.00	64.22 -3.17 0.00	74.64 -6.18 -0.50	79.93 -6.25 -1.69	83.58 -7.23 -1.53	87.81 -7.07 -1.84	92.25 -7.47 -1.41	92.23 -7.60 -1.18	86.95 -7.14 -2.53	87.23 -7.27 -2.42	83.39 -6.82 -2.82	74.78 -5.47 -4.32	73.83 -5.29 -4.57	81.34 -6.25 -5.30	85.55 -6.71 -6.20	86.01 -6.86 -2.55	64.04 -5.01 -4.77	69.53 -5.56 0.00	58.04 -4.91 0.00
RUSSELL___3 23549	68.81 -3.32 0.00	58.64 -2.76 0.00	54.94 -2.83 0.00	52.27 -2.64 0.00	52.33 -2.58 0.00	62.25 -2.86 0.00	64.29 -3.10 0.00	74.72 -6.10 -0.50	79.88 -6.34 -1.72	83.52 -7.32 -1.56	87.56 -7.35 -1.87	91.97 -7.77 -1.43	91.95 -7.89 -1.20	86.71 -7.42 -2.57	86.99 -7.55 -2.46	83.27 -6.99 -2.86	74.54 -5.77 -4.40	73.68 -5.52 -4.64	81.18 -6.50 -5.39	85.31 -7.06 -6.30	85.78 -7.14 -2.60	63.99 -5.14 -4.85	69.46 -5.63 0.00	58.17 -4.78 0.00
RUSSELL___4 23556	68.52 -3.61 0.00	58.33 -3.07 0.00	54.59 -3.18 0.00	51.94 -2.97 0.00	52.00 -2.91 0.00	61.92 -3.19 0.00	64.22 -3.17 0.00	74.64 -6.18 -0.50	79.85 -6.34 -1.69	83.58 -7.23 -1.53	87.72 -7.16 -1.84	92.15 -7.57 -1.41	92.23 -7.60 -1.18	86.85 -7.23 -2.53	87.14 -7.37 -2.42	83.39 -6.82 -2.82	74.70 -5.54 -4.32	73.83 -5.29 -4.57	81.34 -6.25 -5.30	85.46 -6.80 -6.20	86.01 -6.86 -2.55	64.04 -5.01 -4.77	69.53 -5.56 0.00	58.04 -4.91 0.00
RUSSELL___STATION 23914	68.81 -3.32 0.00	58.64 -2.76 0.00	54.94 -2.83 0.00	52.27 -2.64 0.00	52.33 -2.58 0.00	62.25 -2.86 0.00	64.29 -3.10 0.00	74.72 -6.10 -0.50	79.88 -6.34 -1.72	83.52 -7.32 -1.56	87.56 -7.35 -1.87	91.97 -7.77 -1.43	91.95 -7.89 -1.20	86.71 -7.42 -2.57	86.99 -7.55 -2.46	83.27 -6.99 -2.86	74.54 -5.77 -4.40	73.68 -5.52 -4.64	81.18 -6.50 -5.39	85.31 -7.06 -6.30	85.78 -7.14 -2.60	63.99 -5.14 -4.85	69.46 -5.63 0.00	58.17 -4.78 0.00
S SALMON___HYD 24043	69.39 -2.74 0.00	59.07 -2.33 0.00	55.52 -2.25 0.00	52.77 -2.14 0.00	52.77 -2.14 0.00	62.70 -2.41 0.00	65.10 -2.29 0.00	77.77 -2.81 -0.25	82.59 -2.79 -0.89	87.14 -2.95 -0.80	91.03 -2.98 -0.97	95.61 -3.44 -0.74	95.81 -3.45 -0.62	89.59 -3.30 -1.32	90.04 -3.32 -1.27	85.73 -3.15 -1.48	75.53 -2.66 -2.27	74.41 -2.53 -2.40	82.27 -2.80 -2.78	86.39 -2.93 -3.25	88.59 -3.07 -1.34	64.60 -2.19 -2.50	72.69 -2.40 0.00	61.00 -1.95 0.00
SELKIRK___II 23799	74.44 2.31 0.00	63.43 2.03 0.00	59.79 2.02 0.00	56.78 1.87 0.00	56.78 1.87 0.00	67.19 2.08 0.00	69.48 2.09 0.00	88.37 2.65 -5.40	106.18 2.70 -18.98	109.31 2.86 -17.17	116.66 2.98 -20.64	117.26 3.15 -15.81	115.02 3.16 -13.22	122.90 3.02 -28.32	122.27 3.04 -27.15	121.79 2.80 -31.60	126.84 2.43 -48.50	128.14 2.39 -51.20	144.38 2.63 -59.46	158.42 2.84 -69.51	121.85 2.89 -28.64	119.81 2.06 -53.47	77.44 2.33 -0.03	64.99 2.01 -0.03
SELKIRK___I 23801	74.87 2.74 0.00	63.73 2.33 0.00	60.08 2.31 0.00	57.05 2.14 0.00	57.05 2.14 0.00	67.58 2.47 0.00	69.75 2.36 0.00	88.76 3.05 -5.38	106.57 3.13 -18.95	109.74 3.30 -17.15	117.10 3.44 -20.61	117.73 3.64 -15.79	115.50 3.65 -13.21	123.32 3.48 -28.28	122.69 3.50 -27.11	122.27 3.32 -31.55	127.15 2.81 -48.42	128.51 2.83 -51.13	144.79 3.13 -59.37	158.74 3.27 -69.41	122.35 3.43 -28.60	120.05 2.38 -53.39	77.82 2.70 -0.03	65.24 2.27 -0.03
SENECA OSWGO___HYD 24041	70.33 -1.80 0.00	59.86 -1.53 0.00	56.27 -1.50 0.00	53.48 -1.43 0.00	53.48 -1.43 0.00	63.48 -1.63 0.00	65.70 -1.68 0.00	77.83 -2.81 -0.32	82.70 -2.87 -1.08	87.23 -3.04 -0.98	91.06 -3.16 -1.18	95.87 -3.34 -0.90	95.94 -3.45 -0.75	89.97 -3.20 -1.61	90.32 -3.32 -1.55	86.05 -3.15 -1.80	76.03 -2.66 -2.77	74.94 -2.53 -2.92	82.88 -2.80 -3.39	87.19 -2.84 -3.96	88.97 -2.98 -1.63	65.14 -2.19 -3.05	72.61 -2.48 0.00	61.00 -1.95 0.00
SENECA___ENERGY 23797	69.17 -2.96 0.00	58.94 -2.46 0.00	55.29 -2.48 0.00	52.66 -2.25 0.00	52.71 -2.20 0.00	62.38 -2.73 0.00	64.56 -2.83 0.00	75.87 -4.98 -0.53	81.06 -5.24 -1.80	85.47 -5.45 -1.63	89.14 -5.86 -1.96	93.81 -6.00 -1.50	93.78 -6.12 -1.26	88.67 -5.59 -2.69	88.95 -5.71 -2.58	84.98 -5.42 -3.00	75.74 -4.78 -4.61	74.80 -4.62 -4.87	83.00 -4.94 -5.65	87.59 -5.08 -6.61	87.62 -5.42 -2.72	65.31 -4.05 -5.08	70.51 -4.58 0.00	59.18 -3.78 0.00
SHOEMAKER___GT 23640	76.38 4.26 0.00	64.84 3.44 0.00	60.95 3.18 0.00	57.93 3.02 0.00	57.88 2.97 0.00	68.82 3.71 0.00	71.36 3.98 0.00	89.69 5.46 -3.90	104.00 5.75 -13.76	107.99 6.25 -12.45	114.52 6.51 -14.97	116.75 6.98 -11.46	115.24 7.00 -9.59	118.51 6.41 -20.54	118.31 6.54 -19.69	116.42 6.12 -22.91	116.40 5.31 -35.17	116.75 5.07 -37.13	131.17 5.76 -43.12	142.49 6.02 -50.41	117.32 6.23 -20.77	107.43 4.37 -38.77	80.29 5.18 -0.02	67.06 4.09 -0.02
SHOREHAM_IC_1 23715	143.25 9.52 -61.60	125.84 8.10 -56.33	109.04 7.51 -43.76	95.71 7.08 -33.72	95.76 7.08 -33.77	94.05 7.94 -21.00	92.29 7.68 -17.22	95.89 9.56 -6.01	119.41 9.63 -25.28	141.79 10.62 -41.88	160.65 11.26 -56.34	161.25 12.19 -50.75	160.56 11.54 -50.38	161.19 11.35 -58.28	161.10 11.33 -57.69	160.46 10.05 -63.02	160.61 8.81 -75.89	165.57 8.35 -82.67	169.42 9.30 -77.84	179.74 9.72 -83.95	160.12 10.21 -59.59	167.75 7.14 -96.33	159.40 8.11 -76.20	124.81 7.05 -54.81
SHOREHAM_IC_2 23716	143.25 9.52 -61.60	125.84 8.10 -56.33	109.04 7.51 -43.76	95.71 7.08 -33.72	95.76 7.08 -33.77	94.05 7.94 -21.00	92.29 7.68 -17.22	95.89 9.56 -6.01	119.41 9.63 -25.28	141.79 10.62 -41.88	160.65 11.26 -56.34	161.25 12.19 -50.75	160.56 11.54 -50.38	161.19 11.35 -58.28	161.10 11.33 -57.69	160.46 10.05 -63.02	160.61 8.81 -75.89	165.57 8.35 -82.67	169.42 9.30 -77.84	179.74 9.72 -83.95	160.12 10.21 -59.59	167.75 7.14 -96.33	159.40 8.11 -76.20	124.81 7.05 -54.81

SISSONVILLE____ 23735	60.01 -12.12 0.00	50.77 -10.62 0.00	47.89 -9.88 0.00	45.35 -9.55 0.00	45.30 -9.61 0.00	54.17 -10.94 0.00	56.20 -11.19 0.00	75.83 -4.34 0.16	79.04 -4.90 0.55	83.25 -5.54 0.50	86.30 -6.14 0.60	90.47 -7.37 0.46	90.86 -7.40 0.39	84.42 -6.32 0.83	85.40 -5.89 0.79	81.58 -4.89 0.92	70.48 -4.02 1.42	69.25 -3.80 1.50	74.95 -5.60 1.74	77.83 -6.20 2.03	82.98 -6.50 0.84	59.63 -3.09 1.56	69.53 -5.56 0.00	59.30 -3.65 0.00
SITHE_IND_GS1 24169	69.75 -2.38 0.00	59.37 -2.03 0.00	55.81 -1.96 0.00	53.04 -1.87 0.00	53.10 -1.81 0.00	62.96 -2.15 0.00	65.10 -2.29 0.00	77.29 -3.29 -0.26	82.03 -3.38 -0.92	86.45 -3.66 -0.83	90.23 -3.81 -1.00	95.04 -4.03 -0.76	95.24 -4.04 -0.64	89.08 -3.85 -1.37	89.53 -3.87 -1.31	85.25 -3.67 -1.52	75.15 -3.11 -2.34	73.97 -3.06 -2.47	81.78 -3.37 -2.87	85.89 -3.53 -3.35	88.00 -3.70 -1.38	64.23 -2.64 -2.58	72.09 -3.00 0.00	60.50 -2.46 0.00
SITHE_IND_GS2 24170	69.75 -2.38 0.00	59.37 -2.03 0.00	55.81 -1.96 0.00	53.04 -1.87 0.00	53.10 -1.81 0.00	62.96 -2.15 0.00	65.10 -2.29 0.00	77.29 -3.29 -0.26	82.03 -3.38 -0.92	86.45 -3.66 -0.83	90.23 -3.81 -1.00	95.04 -4.03 -0.76	95.24 -4.04 -0.64	89.08 -3.85 -1.37	89.53 -3.87 -1.31	85.25 -3.67 -1.52	75.15 -3.11 -2.34	73.97 -3.06 -2.47	81.78 -3.37 -2.87	85.89 -3.53 -3.35	88.00 -3.70 -1.38	64.23 -2.64 -2.58	72.09 -3.00 0.00	60.50 -2.46 0.00
SITHE_IND_GS3 24171	69.75 -2.38 0.00	59.37 -2.03 0.00	55.81 -1.96 0.00	53.04 -1.87 0.00	53.10 -1.81 0.00	62.96 -2.15 0.00	65.10 -2.29 0.00	77.29 -3.29 -0.26	82.03 -3.38 -0.92	86.45 -3.66 -0.83	90.23 -3.81 -1.00	95.04 -4.03 -0.76	95.24 -4.04 -0.64	89.08 -3.85 -1.37	89.53 -3.87 -1.31	85.25 -3.67 -1.52	75.15 -3.11 -2.34	73.97 -3.06 -2.47	81.78 -3.37 -2.87	85.89 -3.53 -3.35	88.00 -3.70 -1.38	64.23 -2.64 -2.58	72.09 -3.00 0.00	60.50 -2.46 0.00
SITHE_IND_GS4 24172	69.75 -2.38 0.00	59.37 -2.03 0.00	55.81 -1.96 0.00	53.04 -1.87 0.00	53.10 -1.81 0.00	62.96 -2.15 0.00	65.10 -2.29 0.00	77.29 -3.29 -0.26	82.03 -3.38 -0.92	86.45 -3.66 -0.83	90.23 -3.81 -1.00	95.04 -4.03 -0.76	95.24 -4.04 -0.64	89.08 -3.85 -1.37	89.53 -3.87 -1.31	85.25 -3.67 -1.52	75.15 -3.11 -2.34	73.97 -3.06 -2.47	81.78 -3.37 -2.87	85.89 -3.53 -3.35	88.00 -3.70 -1.38	64.23 -2.64 -2.58	72.09 -3.00 0.00	60.50 -2.46 0.00
SITHE____BATAVIA 24024	68.38 -3.75 0.00	58.45 -2.95 0.00	54.77 -3.00 0.00	52.16 -2.75 0.00	52.27 -2.64 0.00	61.98 -3.13 0.00	63.55 -3.84 0.00	72.55 -8.35 -2.00	77.71 -8.79 -2.00	81.00 -10.09 -1.81	84.52 -10.70 -2.17	88.76 -11.21 -1.66	88.69 -11.34 -1.39	84.01 -10.53 -2.98	84.26 -10.68 -2.86	80.84 -9.88 -3.33	72.67 -8.35 -5.10	71.89 -8.05 -5.39	79.17 -9.38 -6.26	83.14 -10.24 -7.32	82.95 -10.39 -3.01	62.71 -7.20 -5.63	67.28 -7.81 0.00	56.66 -6.30 0.00
SITHE____INDEPEND 23800	69.75 -2.38 0.00	59.37 -2.03 0.00	55.81 -1.96 0.00	53.04 -1.87 0.00	53.10 -1.81 0.00	62.96 -2.15 0.00	65.10 -2.29 0.00	77.29 -3.29 -0.26	82.03 -3.38 -0.92	86.45 -3.66 -0.83	90.23 -3.81 -1.00	95.04 -4.03 -0.76	95.24 -4.04 -0.64	89.08 -3.85 -1.37	89.53 -3.87 -1.31	85.25 -3.67 -1.52	75.15 -3.11 -2.34	73.97 -3.06 -2.47	81.78 -3.37 -2.87	85.89 -3.53 -3.35	88.00 -3.70 -1.38	64.23 -2.64 -2.58	72.09 -3.00 0.00	60.50 -2.46 0.00
SITHE____MASSENA 23902	60.01 -12.12 0.00	50.77 -10.62 0.00	47.89 -9.88 0.00	45.35 -9.55 0.00	45.30 -9.61 0.00	54.17 -10.94 0.00	56.06 -11.32 0.00	76.66 -3.45 0.21	79.58 -4.14 0.78	83.76 -4.82 0.70	86.62 -5.58 0.84	91.57 -6.10 0.65	91.89 -6.21 0.54	85.27 -5.13 1.16	86.28 -4.70 1.11	82.43 -3.67 1.29	70.97 -2.96 1.99	69.70 -2.76 2.10	75.33 -4.53 2.43	78.05 -5.16 2.85	83.73 -5.42 1.17	59.91 -2.19 2.19	69.91 -5.18 0.00	59.80 -3.15 0.00
SITHE____OGDNSBRG 24021	60.37 -11.76 0.00	51.02 -10.38 0.00	48.18 -9.59 0.00	45.57 -9.33 0.00	45.52 -9.39 0.00	54.49 -10.61 0.00	56.60 -10.78 0.00	77.32 -2.81 0.19	80.36 -3.46 0.67	84.66 -4.02 0.60	87.67 -4.65 0.72	92.35 -5.41 0.55	92.75 -5.43 0.46	86.08 -4.49 0.99	87.08 -4.05 0.95	83.23 -3.06 1.11	71.79 -2.43 1.70	70.59 -2.16 1.80	76.34 -3.87 2.09	79.15 -4.48 2.44	84.62 -4.70 1.00	60.73 -1.67 1.88	70.73 -4.36 0.00	60.37 -2.58 0.00
SITHE____STERLING 23777	71.19 -0.94 0.00	60.60 -0.80 0.00	56.96 -0.81 0.00	54.14 -0.77 0.00	54.14 -0.77 0.00	64.33 -0.78 0.00	66.78 -0.61 0.00	79.63 -0.80 -0.11	84.07 -0.76 -0.33	88.87 -0.71 -0.30	92.76 -0.65 -0.36	97.70 -0.88 -0.28	97.99 -0.89 -0.23	91.14 -0.92 -0.50	91.64 -0.92 -0.48	87.07 -0.87 -0.55	76.01 -0.76 -0.85	74.78 -0.67 -0.90	82.59 -0.74 -1.04	86.59 -0.69 -1.22	90.10 -0.72 -0.50	64.64 -0.58 -0.94	74.49 -0.60 0.00	62.45 -0.50 0.00
SOUTH CAIRO____GT 23612	76.24 4.11 0.00	64.78 3.38 0.00	60.95 3.18 0.00	57.93 3.02 0.00	57.88 2.97 0.00	68.89 3.78 0.00	71.43 4.04 0.00	90.42 5.30 -4.80	106.97 5.58 -16.90	110.65 6.07 -15.29	117.75 6.33 -18.38	119.17 6.78 -14.08	117.22 6.81 -11.77	123.00 6.23 -25.22	122.61 6.35 -24.17	121.47 5.94 -28.13	124.33 5.24 -43.18	125.21 5.07 -45.59	140.82 5.60 -52.94	153.81 5.85 -61.89	121.69 5.87 -25.50	116.13 4.24 -47.61	80.37 5.26 -0.02	67.07 4.09 -0.02
SOUTH HAMPTN____IC 23720	143.83 10.10 -61.60	126.27 8.53 -56.33	109.44 7.91 -43.76	96.09 7.47 -33.72	96.15 7.47 -33.77	94.57 8.46 -21.00	92.89 8.29 -17.22	96.61 10.28 -6.01	120.34 10.56 -25.28	142.77 11.61 -41.88	161.76 12.37 -56.34	162.52 13.47 -50.75	161.74 12.72 -50.38	162.38 12.54 -58.28	162.30 12.52 -57.69	161.51 11.10 -63.02	161.53 9.72 -75.89	166.46 9.24 -82.67	170.41 10.29 -77.84	180.77 10.76 -83.95	161.20 11.29 -59.59	168.45 7.84 -96.33	160.23 8.94 -76.20	125.38 7.62 -54.81
SOUTHOLD____IC 23719	145.05 11.32 -61.60	127.31 9.58 -56.33	110.43 8.90 -43.76	96.97 8.35 -33.72	97.03 8.35 -33.77	95.62 9.51 -21.00	94.04 9.43 -17.22	98.14 11.81 -6.01	122.03 12.25 -25.28	144.73 13.57 -41.88	163.90 14.51 -56.34	164.79 15.73 -50.75	164.01 14.99 -50.38	164.49 14.65 -58.28	164.42 14.64 -57.69	163.52 13.11 -63.02	163.27 11.46 -75.89	168.18 10.96 -82.67	172.39 12.26 -77.84	182.84 12.82 -83.95	163.19 13.28 -59.59	169.74 9.13 -96.33	161.65 10.36 -76.20	126.45 8.69 -54.81
ST LAWRENCE____ 23600	59.57 -12.55 0.00	50.41 -10.99 0.00	47.54 -10.23 0.00	45.08 -9.83 0.00	44.97 -9.94 0.00	53.78 -11.33 0.00	55.59 -11.79 0.00	76.32 -3.78 0.23	79.13 -4.56 0.80	83.29 -5.27 0.73	86.03 -6.14 0.88	91.05 -6.59 0.67	91.47 -6.61 0.56	84.78 -5.59 1.20	85.78 -5.16 1.15	81.86 -4.19 1.34	70.45 -3.42 2.06	69.18 -3.21 2.17	74.75 -5.02 2.52	77.52 -5.59 2.95	83.24 -5.87 1.21	59.44 -2.57 2.27	69.46 -5.63 0.00	59.42 -3.53 0.00
STATION 5_MISC_HYD 23604	68.67 -3.46 0.00	58.39 -3.01 0.00	54.65 -3.12 0.00	51.89 -3.02 0.00	52.00 -2.91 0.00	61.98 -3.13 0.00	64.42 -2.97 0.00	74.88 -5.94 -0.50	80.27 -5.91 -1.69	84.12 -6.70 -1.53	88.65 -6.23 -1.84	93.13 -6.59 -1.41	93.11 -6.71 -1.18	87.77 -6.32 -2.53	87.97 -6.54 -2.42	84.09 -6.12 -2.82	75.23 -5.01 -4.32	74.42 -4.70 -4.57	82.16 -5.43 -5.30	86.32 -5.94 -6.20	86.91 -5.96 -2.55	64.29 -4.76 -4.77	69.76 -5.33 0.00	58.04 -4.91 0.00
STURGEON_POOL_HYD 23609	77.11 4.98 0.00	65.27 3.87 0.00	61.35 3.58 0.00	58.26 3.35 0.00	58.26 3.35 0.00	69.41 4.30 0.00	72.04 4.65 0.00	91.06 6.35 -4.39	106.74 6.76 -15.48	110.53 7.23 -14.01	117.42 7.54 -16.84	119.27 8.06 -12.90	117.62 8.19 -10.79	122.08 7.42 -23.10	121.78 7.55 -22.15	120.25 7.08 -25.78	121.71 6.23 -39.56	122.21 5.89 -41.77	137.38 6.58 -48.51	149.65 6.88 -56.71	120.82 7.14 -23.37	112.92 5.01 -43.62	81.27 6.16 -0.02	67.69 4.72 -0.02

SYRACUSE___POWER 24017	70.54 -1.59 0.00	60.05 -1.35 0.00	56.38 -1.39 0.00	53.59 -1.32 0.00	53.65 -1.26 0.00	63.61 -1.50 0.00	65.91 -1.48 0.00	78.06 -2.65 -0.39	82.98 -2.79 -1.28	87.49 -2.95 -1.15	91.27 -3.16 -1.39	96.03 -3.34 -1.06	96.18 -3.35 -0.89	90.35 -3.11 -1.90	90.69 -3.22 -1.83	86.46 -3.06 -2.13	76.52 -2.66 -3.26	75.46 -2.53 -3.44	83.57 -2.72 -4.00	87.98 -2.75 -4.67	89.36 -2.89 -1.93	65.76 -2.12 -3.60	72.76 -2.33 0.00	61.06 -1.89 0.00
Stony___Brook 24151	142.96 9.23 -61.60	125.59 7.86 -56.33	108.81 7.28 -43.76	95.49 6.86 -33.72	95.54 6.86 -33.77	93.66 7.55 -21.00	92.15 7.55 -17.22	95.89 9.56 -6.01	119.66 9.89 -25.28	141.97 10.80 -41.88	160.83 11.44 -56.34	161.44 12.39 -50.75	160.85 11.84 -50.38	161.28 11.45 -58.28	161.29 11.51 -57.69	160.72 10.31 -63.02	160.84 9.03 -75.89	165.57 8.35 -82.67	169.34 9.22 -77.84	179.65 9.64 -83.95	160.39 10.48 -59.59	167.88 7.26 -96.33	159.55 8.26 -76.20	124.75 6.99 -54.81
UPPER HUDSON___HYD 24058	75.52 3.39 0.00	64.59 3.19 0.00	60.89 3.12 0.00	57.82 2.91 0.00	57.77 2.86 0.00	67.91 2.80 0.00	69.28 1.89 0.00	88.23 2.25 -5.66	106.92 2.53 -19.90	110.14 2.86 -18.00	117.75 3.07 -21.63	118.03 3.15 -16.57	115.56 3.06 -13.86	125.74 4.49 -29.69	125.06 4.51 -28.46	124.45 3.93 -33.12	129.33 2.58 -50.83	131.21 2.98 -53.67	148.15 3.54 -62.33	162.63 3.70 -72.87	123.69 3.34 -30.02	123.29 2.96 -56.05	78.12 3.00 -0.03	66.13 3.15 -0.03
UPPER RAQUET___HYD 24056	60.01 -12.12 0.00	50.77 -10.62 0.00	47.89 -9.88 0.00	45.35 -9.55 0.00	45.30 -9.61 0.00	54.17 -10.94 0.00	56.20 -11.19 0.00	75.83 -4.34 0.16	79.04 -4.90 0.55	83.25 -5.54 0.50	86.30 -6.14 0.60	90.47 -7.37 0.46	90.86 -7.40 0.39	84.42 -6.32 0.83	85.40 -5.89 0.79	81.58 -4.89 0.92	70.48 -4.02 1.42	69.25 -3.80 1.50	74.95 -5.60 1.74	77.83 -6.20 2.03	82.98 -6.50 0.84	59.63 -3.09 1.56	69.53 -5.56 0.00	59.30 -3.65 0.00
VISCHER___FERRY HYD 24020	75.81 3.68 0.00	64.78 3.38 0.00	61.06 3.29 0.00	58.04 3.13 0.00	57.99 3.07 0.00	68.43 3.32 0.00	70.62 3.23 0.00	89.74 3.94 -5.47	107.92 4.14 -19.28	111.20 4.46 -17.45	118.67 4.65 -20.97	119.29 4.92 -16.06	117.01 4.93 -13.44	125.19 4.85 -28.78	124.55 4.88 -27.59	124.04 4.54 -32.11	128.99 3.80 -49.28	130.46 3.88 -52.03	147.15 4.44 -60.41	161.34 4.65 -70.63	124.12 4.70 -29.10	121.95 3.34 -54.33	78.87 3.75 -0.03	66.38 3.40 -0.03
WADING RIVER_IC_1 23522	142.96 9.23 -61.60	125.59 7.86 -56.33	108.81 7.28 -43.76	95.49 6.86 -33.72	95.54 6.86 -33.77	93.86 7.75 -21.00	92.15 7.55 -17.22	95.65 9.32 -6.01	119.16 9.38 -25.28	141.52 10.36 -41.88	160.37 10.98 -56.34	160.95 11.90 -50.75	160.26 11.25 -50.38	160.92 11.08 -58.28	160.83 11.05 -57.69	160.20 9.79 -63.02	160.39 8.58 -75.89	165.27 8.05 -82.67	169.09 8.97 -77.84	179.39 9.38 -83.95	159.85 9.94 -59.59	167.55 6.94 -96.33	159.25 7.96 -76.20	124.62 6.86 -54.81
WADING RIVER_IC_2 23547	142.96 9.23 -61.60	125.59 7.86 -56.33	108.81 7.28 -43.76	95.49 6.86 -33.72	95.54 6.86 -33.77	93.86 7.75 -21.00	92.15 7.55 -17.22	95.65 9.32 -6.01	119.16 9.38 -25.28	141.52 10.36 -41.88	160.37 10.98 -56.34	160.95 11.90 -50.75	160.26 11.25 -50.38	160.92 11.08 -58.28	160.83 11.05 -57.69	160.20 9.79 -63.02	160.39 8.58 -75.89	165.27 8.05 -82.67	169.09 8.97 -77.84	179.39 9.38 -83.95	159.85 9.94 -59.59	167.55 6.94 -96.33	159.25 7.96 -76.20	124.62 6.86 -54.81
WADING RIVER_IC_3 23601	142.96 9.23 -61.60	125.59 7.86 -56.33	108.81 7.28 -43.76	95.49 6.86 -33.72	95.54 6.86 -33.77	93.86 7.75 -21.00	92.15 7.55 -17.22	95.65 9.32 -6.01	119.16 9.38 -25.28	141.52 10.36 -41.88	160.37 10.98 -56.34	160.95 11.90 -50.75	160.26 11.25 -50.38	160.92 11.08 -58.28	160.83 11.05 -57.69	160.20 9.79 -63.02	160.39 8.58 -75.89	165.27 8.05 -82.67	169.09 8.97 -77.84	179.39 9.38 -83.95	159.85 9.94 -59.59	167.55 6.94 -96.33	159.25 7.96 -76.20	124.62 6.86 -54.81
WALDEN___HYDRO 24148	76.74 4.62 0.00	64.96 3.56 0.00	61.01 3.24 0.00	57.93 3.02 0.00	57.93 3.02 0.00	68.95 3.84 0.00	71.63 4.25 0.00	90.37 5.86 -4.18	105.40 6.17 -14.73	109.31 6.70 -13.33	116.14 7.07 -16.02	118.15 7.57 -12.27	116.50 7.60 -10.27	120.51 6.96 -21.99	120.16 7.00 -21.08	118.57 6.64 -24.53	119.34 5.77 -37.65	119.82 5.52 -39.75	134.62 6.17 -46.16	146.57 6.54 -53.96	119.33 6.77 -22.23	110.55 4.76 -41.51	80.74 5.63 -0.02	67.31 4.34 -0.02
WARRENSBURG____ 23737	75.66 3.53 0.00	64.72 3.32 0.00	60.95 3.18 0.00	57.93 3.02 0.00	57.88 2.97 0.00	67.97 2.86 0.00	69.34 1.95 0.00	88.31 2.33 -5.66	107.01 2.62 -19.90	110.32 3.04 -18.00	117.93 3.26 -21.63	118.22 3.34 -16.57	115.76 3.26 -13.86	125.83 4.58 -29.69	125.15 4.60 -28.46	124.54 4.02 -33.12	129.41 2.66 -50.83	131.28 3.06 -53.67	148.24 3.62 -62.33	162.80 3.87 -72.87	123.87 3.52 -30.02	123.42 3.09 -56.05	78.19 3.08 -0.03	66.19 3.21 -0.03
WATERSIDE___6 8 9 23538	81.51 9.38 0.00	68.96 7.55 0.00	64.59 6.82 0.00	61.34 6.42 0.00	61.23 6.31 0.00	73.06 7.94 0.00	75.68 8.29 0.00	95.78 11.17 -4.29	111.34 11.74 -15.10	115.54 12.59 -13.66	122.67 13.21 -16.42	125.14 14.25 -12.58	123.47 14.30 -10.52	127.28 13.18 -22.53	126.94 13.26 -21.60	125.11 12.58 -25.13	125.42 10.93 -38.57	125.79 10.51 -40.73	165.03 12.01 -70.73	162.23 12.57 -63.60	126.11 13.01 -22.78	118.84 9.19 -45.37	115.57 10.59 -29.90	113.25 8.62 -41.68
WEST BABYLON___IC 23714	142.53 8.80 -61.60	125.04 7.31 -56.33	108.29 6.76 -43.76	95.05 6.42 -33.72	95.05 6.37 -33.77	93.86 7.75 -21.00	92.76 8.15 -17.22	96.78 10.44 -6.01	120.59 10.82 -25.28	142.86 11.70 -41.88	161.48 12.10 -56.34	161.93 12.88 -50.75	161.74 12.72 -50.38	161.74 12.06 -58.28	161.84 12.06 -57.69	161.51 11.10 -63.02	161.45 9.64 -75.89	166.46 9.24 -82.67	170.33 10.20 -77.84	180.68 10.67 -83.95	161.29 11.38 -59.59	168.58 7.97 -96.33	160.45 9.16 -76.20	125.31 7.55 -54.81
WEST CANADA___HYD 24049	71.91 -0.22 0.00	61.22 -0.18 0.00	57.66 -0.12 0.00	54.75 -0.16 0.00	54.75 -0.16 0.00	64.98 -0.13 0.00	67.25 -0.13 0.00	80.29 0.08 0.12	84.25 0.17 0.42	89.09 0.18 0.38	92.78 0.19 0.45	98.16 0.20 0.35	98.55 0.20 0.29	91.12 0.18 0.62	91.67 0.18 0.60	86.88 0.17 0.69	75.01 0.15 1.06	73.58 0.15 1.12	81.15 0.16 1.30	84.71 0.17 1.52	89.78 0.09 0.63	63.24 0.13 1.17	75.24 0.15 0.00	63.08 0.13 0.00
WESTERN_NY_WIND 24143	68.31 -3.82 0.00	58.39 -3.01 0.00	54.71 -3.06 0.00	52.16 -2.75 0.00	52.22 -2.69 0.00	61.92 -3.19 0.00	63.48 -3.91 0.00	72.47 -8.43 -0.58	77.62 -8.87 -2.00	80.82 -10.27 -1.81	84.42 -10.79 -2.17	88.57 -11.40 -1.66	88.59 -11.44 -1.39	83.83 -10.71 -2.98	84.08 -10.87 -2.86	80.67 -10.05 -3.33	72.60 -8.43 -5.10	71.74 -8.20 -5.39	79.00 -9.55 -6.26	82.97 -10.41 -7.32	82.77 -10.57 -3.01	62.65 -7.26 -5.63	67.21 -7.88 0.00	56.60 -6.36 0.00
YORK___WARBASSE 23770	83.17 11.04 0.00	70.25 8.84 0.00	65.80 8.03 0.00	62.49 7.58 0.00	62.44 7.52 0.00	74.36 9.25 0.00	76.96 9.57 0.00	97.22 12.61 -4.29	113.03 13.43 -15.10	117.59 14.64 -13.66	124.81 15.35 -16.42	127.40 16.52 -12.58	125.74 15.57 -10.52	129.66 15.77 -22.53	129.24 15.56 -21.60	127.30 14.77 -25.13	127.25 12.75 -38.57	127.81 12.52 -40.73	167.50 14.48 -70.73	164.90 15.23 -63.60	128.91 15.81 -22.79	120.77 11.12 -45.37	117.75 12.76 -29.90	114.76 10.14 -41.68