

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/14/2007

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	90.52	87.21	79.52	79.29	74.73	91.49	116.37	125.46	130.30	147.99	146.32	137.90	138.30	136.07	134.60	133.79	140.79	163.93	147.03	131.33	124.17	116.94	94.51	90.63
24138	6.12	5.09	4.11	4.16	4.08	5.36	7.78	9.05	9.80	9.27	9.16	9.27	9.41	9.36	9.20	10.39	11.82	14.92	13.52	12.21	11.18	9.90	7.67	7.87
	-14.90	-22.89	-24.09	-23.75	-19.02	-20.82	-24.05	-27.67	-31.44	-51.23	-51.57	-45.07	-45.57	-44.64	-44.01	-33.79	-28.84	-26.69	-19.92	-17.33	-19.82	-20.16	-14.46	-1.64
74TH STREET_GT_1	90.59	87.27	79.57	79.34	74.79	91.56	116.46	125.55	130.30	145.07	143.10	136.23	136.32	133.99	131.36	131.74	139.94	164.05	147.14	131.43	124.34	115.56	94.58	90.72
24260	6.19	5.15	4.16	4.21	4.13	5.42	7.86	9.14	9.80	9.36	9.24	9.27	9.50	9.44	9.28	10.48	11.92	15.04	13.63	12.32	11.37	9.99	7.74	7.95
	-14.90	-22.89	-24.09	-23.75	-19.02	-20.82	-24.05	-27.67	-31.44	-48.23	-48.26	-43.40	-43.51	-42.48	-40.69	-31.65	-27.89	-26.69	-19.91	-17.33	-19.80	-18.69	-14.46	-1.64
74TH STREET_GT_2	90.59	87.27	79.57	79.34	74.79	91.56	116.46	125.55	130.30	145.07	143.10	136.23	136.32	133.99	131.36	131.74	139.94	164.05	147.14	131.43	124.34	115.56	94.58	90.72
24261	6.19	5.15	4.16	4.21	4.13	5.42	7.86	9.14	9.80	9.36	9.24	9.27	9.50	9.44	9.28	10.48	11.92	15.04	13.63	12.32	11.37	9.99	7.74	7.95
	-14.90	-22.89	-24.09	-23.75	-19.02	-20.82	-24.05	-27.67	-31.44	-48.23	-48.26	-43.40	-43.51	-42.48	-40.69	-31.65	-27.89	-26.69	-19.91	-17.33	-19.80	-18.69	-14.46	-1.64
ADK HUDSON___FALLS	91.88	89.39	86.64	84.13	79.99	96.97	120.81	125.43	129.67	120.42	120.44	126.06	123.17	119.75	105.18	106.62	125.75	162.29	146.13	129.44	121.75	101.64	93.81	88.38
24011	4.52	3.97	3.90	3.54	3.61	4.51	4.90	5.15	4.90	4.90	4.62	4.43	4.92	4.76	4.72	5.38	6.41	7.95	6.59	6.01	5.03	5.82	4.34	5.11
	-17.87	-26.19	-31.41	-29.21	-24.75	-27.15	-31.36	-31.54	-35.70	-28.04	-30.22	-38.08	-34.94	-32.92	-19.06	-11.64	-19.20	-32.03	-25.95	-21.64	-23.55	-8.95	-17.10	-2.14
ADK RESOURCE___RCVRY	91.88	89.39	86.64	84.13	79.99	96.97	120.81	125.43	129.67	120.42	120.44	126.06	123.17	119.75	105.18	106.62	125.75	162.29	146.13	129.44	121.75	101.64	93.81	88.38
23798	4.52	3.97	3.90	3.54	3.61	4.51	4.90	5.15	4.90	4.90	4.62	4.43	4.92	4.76	4.72	5.38	6.41	7.95	6.59	6.01	5.03	5.82	4.34	5.11
	-17.87	-26.19	-31.41	-29.21	-24.75	-27.15	-31.36	-31.54	-35.70	-28.04	-30.22	-38.08	-34.94	-32.92	-19.06	-11.64	-19.20	-32.03	-25.95	-21.64	-23.55	-8.95	-17.10	-2.14
ADK S GLENS___FALLS	91.88	89.39	86.64	84.13	79.99	96.97	120.81	125.43	129.67	120.42	120.44	126.06	123.17	119.75	105.18	106.62	125.75	162.29	146.13	129.44	121.75	101.64	93.81	88.38
24028	4.52	3.97	3.90	3.54	3.61	4.51	4.90	5.15	4.90	4.90	4.62	4.43	4.92	4.76	4.72	5.38	6.41	7.95	6.59	6.01	5.03	5.82	4.34	5.11
	-17.87	-26.19	-31.41	-29.21	-24.75	-27.15	-31.36	-31.54	-35.70	-28.04	-30.22	-38.08	-34.94	-32.92	-19.06	-11.64	-19.20	-32.03	-25.95	-21.64	-23.55	-8.95	-17.10	-2.14
ADK NYS___DAM	92.54	89.74	86.02	84.05	80.00	96.98	121.34	126.43	130.62	121.32	121.35	126.72	123.46	120.22	106.31	108.58	127.36	163.18	147.27	130.60	123.20	102.19	94.25	89.05
23527	5.49	4.68	4.11	4.06	4.23	5.23	6.26	6.57	6.32	6.30	6.08	5.76	5.83	5.83	6.02	6.81	7.81	9.42	8.41	7.63	6.89	6.43	5.07	5.84
	-17.55	-25.83	-30.59	-28.61	-24.14	-26.44	-30.54	-31.12	-35.23	-27.54	-29.68	-37.40	-34.32	-32.33	-18.90	-12.16	-19.41	-31.45	-25.27	-21.18	-23.13	-8.89	-16.81	-2.09
AIR PRODUCTS___DRP	91.22	88.62	84.98	83.06	78.85	95.66	119.97	125.28	129.92	120.36	120.50	126.13	121.96	118.25	103.89	105.96	124.10	159.02	143.62	127.23	120.22	99.60	92.01	86.53
24190	4.17	3.55	3.08	3.08	3.10	3.92	4.90	5.41	5.61	5.34	5.22	5.18	4.33	3.86	3.58	4.12	4.51	5.26	4.77	4.28	3.91	3.82	2.82	3.33
	-17.55	-25.84	-30.57	-28.61	-24.12	-26.43	-30.52	-31.13	-35.25	-27.54	-29.68	-37.40	-34.31	-32.33	-18.91	-12.23	-19.45	-31.45	-25.25	-21.17	-23.13	-8.90	-16.81	-2.09
ALBANY___1	91.22	88.62	84.98	83.06	78.85	95.66	119.97	125.28	129.92	120.36	120.50	126.13	121.96	118.25	103.89	105.96	124.10	159.02	143.62	127.23	120.22	99.60	92.01	86.53
23571	4.17	3.55	3.08	3.08	3.10	3.92	4.90	5.41	5.61	5.34	5.22	5.18	4.33	3.86	3.58	4.12	4.51	5.26	4.77	4.28	3.91	3.82	2.82	3.33
	-17.55	-25.84	-30.57	-28.61	-24.12	-26.43	-30.52	-31.13	-35.25	-27.54	-29.68	-37.40	-34.31	-32.33	-18.91	-12.23	-19.45	-31.45	-25.25	-21.17	-23.13	-8.90	-16.81	-2.09
ALBANY___2	91.22	88.62	84.98	83.06	78.85	95.66	119.97	125.28	129.92	120.36	120.50	126.13	121.96	118.25	103.89	105.96	124.10	159.02	143.62	127.23	120.22	99.60	92.01	86.53
23572	4.17	3.55	3.08	3.08	3.10	3.92	4.90	5.41	5.61	5.34	5.22	5.18	4.33	3.86	3.58	4.12	4.51	5.26	4.77	4.28	3.91	3.82	2.82	3.33
	-17.55	-25.84	-30.57	-28.61	-24.12	-26.43	-30.52	-31.13	-35.25	-27.54	-29.68	-37.40	-34.31	-32.33	-18.91	-12.23	-19.45	-31.45	-25.25	-21.17	-23.13	-8.90	-16.81	-2.09
ALBANY___3	91.22	88.62	84.98	83.06	78.85	95.66	119.97	125.28	129.92	120.36	120.50	126.13	121.96	118.25	103.89	105.96	124.10	159.02	143.62	127.23	120.22	99.60	92.01	86.53
23573	4.17	3.55	3.08	3.08	3.10	3.92	4.90	5.41	5.61	5.34	5.22	5.18	4.33	3.86	3.58	4.12	4.51	5.26	4.77	4.28	3.91	3.82	2.82	3.33
	-17.55	-25.84	-30.57	-28.61	-24.12	-26.43	-30.52	-31.13	-35.25	-27.54	-29.68	-37.40	-34.31	-32.33	-18.91	-12.23	-19.45	-31.45	-25.25	-21.17	-23.13	-8.90	-16.81	-2.09
ALBANY___4	91.22	88.62	84.98	83.06	78.85	95.66	119.97	125.28	129.92	120.36	120.50	126.13	121.96	118.25	103.89	105.96	124.10	159.02	143.62	127.23	120.22	99.60	92.01	86.53
23574	4.17	3.55	3.08	3.08	3.10	3.92	4.90	5.41	5.61	5.34	5.22	5.18	4.33	3.86	3.58	4.12	4.51	5.26	4.77	4.28	3.91	3.82	2.82	3.33
	-17.55	-25.84	-30.57	-28.61	-24.12	-26.43	-30.52	-31.13	-35.25	-27.54	-29.68	-37.40	-34.31	-32.33	-18.91	-12.23	-19.45	-31.45	-25.25	-21.17	-23.13	-8.90	-16.81	-2.09

ALCOA_RYNLDS___DRP 24188	68.74 -0.76 0.00	58.64 -0.59 0.00	51.48 0.15 0.00	51.48 0.10 0.00	51.84 0.21 0.00	65.32 0.00 0.00	83.70 -0.85 0.00	87.85 -0.89 0.00	87.82 -1.25 0.00	86.34 -1.14 0.00	84.74 -0.86 0.00	82.46 -1.09 0.00	82.07 -1.25 0.00	80.67 -1.40 0.00	80.09 -1.30 0.00	87.99 -1.61 0.00	98.94 -1.20 0.00	120.72 -1.59 0.00	113.03 -0.57 0.00	101.38 -0.41 0.00	92.05 -1.12 0.00	85.23 -1.65 0.00	71.29 -1.09 0.00	79.91 -1.22 0.00
ALLEGHENY___COGEN 23514	65.86 -3.54 0.10	54.20 -2.72 2.30	48.29 -2.98 0.06	48.16 -3.08 0.13	51.73 -3.10 -3.20	61.61 -3.66 0.05	81.36 -3.13 0.06	83.44 -2.31 2.99	84.40 -1.07 3.60	85.90 -1.40 0.18	81.72 -3.68 0.19	81.52 -1.84 0.19	81.72 -1.42 0.17	79.28 -2.63 0.16	74.99 -2.85 3.55	73.87 -1.16 14.57	87.66 -1.50 10.98	111.74 -10.27 0.29	101.63 -11.81 0.15	92.41 -10.79 -1.42	84.10 -8.85 0.22	76.08 -8.69 2.11	64.09 -7.82 0.47	72.36 -8.76 0.00
AMERICAN_REF_FUEL 24010	60.63 -8.76 0.11	50.14 -6.99 2.10	44.41 -6.98 -0.06	44.28 -6.99 0.11	47.29 -7.18 -2.83	56.55 -8.82 -0.06	72.77 -11.84 -0.06	73.95 -12.07 2.72	73.95 -11.85 3.27	75.65 -11.64 0.20	73.74 -11.64 0.21	72.54 -10.78 0.23	72.61 -10.50 0.21	72.35 -9.52 0.20	68.34 -9.85 3.21	65.88 -10.66 13.07	76.66 -13.62 9.86	104.52 -17.49 0.29	97.20 -16.36 0.04	88.27 -14.76 -1.24	80.74 -12.21 0.23	74.72 -10.25 1.90	62.23 -9.70 0.44	70.42 -10.71 0.00
ARTHUR_KILL_GT_1 23520	90.32 5.91 -14.91	87.16 5.03 -22.90	79.48 4.05 -24.10	79.35 4.21 -23.76	74.85 4.18 -19.03	91.70 5.55 -20.83	116.79 8.20 -24.05	125.73 9.32 -27.67	130.30 9.80 -31.44	146.90 9.71 -49.70	145.01 9.59 -49.83	137.60 9.86 -44.19	137.88 10.08 -44.49	135.92 10.34 -43.51	133.76 10.09 -42.27	133.74 11.47 -32.66	141.19 12.72 -28.33	164.90 15.90 -26.69	147.71 14.20 -19.91	132.15 13.03 -17.33	124.91 11.93 -19.82	116.87 10.60 -19.40	94.95 8.11 -14.47	90.72 7.95 -1.65
ARTHUR_KILL_2 23512	90.32 5.91 -14.91	87.16 5.03 -22.90	79.48 4.05 -24.10	79.35 4.21 -23.76	74.85 4.18 -19.03	91.70 5.55 -20.83	116.79 8.20 -24.05	125.73 9.32 -27.67	130.30 9.80 -31.44	146.90 9.71 -49.70	145.01 9.59 -49.83	137.60 9.86 -44.19	137.88 10.08 -44.49	135.92 10.34 -43.51	133.76 10.09 -42.27	133.74 11.47 -32.66	141.19 12.72 -28.33	164.90 15.90 -26.69	147.71 14.20 -19.91	132.15 13.03 -17.33	124.91 11.93 -19.82	116.87 10.60 -19.40	94.95 8.11 -14.47	90.72 7.95 -1.65
ARTHUR_KILL_3 23513	90.31 5.91 -14.90	87.10 4.98 -22.89	79.42 4.00 -24.09	79.18 4.06 -23.75	74.63 3.98 -19.02	91.30 5.16 -20.82	116.03 7.44 -24.05	125.11 8.70 -27.67	129.94 9.44 -31.44	146.07 8.92 -49.67	144.25 8.82 -49.84	136.61 8.86 -44.20	136.81 9.00 -44.50	134.61 9.03 -43.52	132.46 8.79 -42.28	132.22 9.95 -32.67	139.80 11.32 -28.34	163.31 14.31 -26.69	146.57 13.06 -19.92	130.92 11.81 -17.33	123.88 10.90 -19.81	115.91 9.64 -19.39	94.22 7.38 -14.46	90.39 7.63 -1.64
ASHOKAN____ 23654	91.67 6.46 -15.70	88.59 5.57 -23.79	81.93 4.57 -26.04	81.11 4.52 -25.22	76.68 4.49 -20.56	93.83 6.01 -22.51	118.99 8.45 -25.99	127.23 9.76 -28.72	131.99 10.33 -32.59	122.07 9.45 -25.14	121.84 9.16 -27.09	126.72 9.44 -33.73	124.09 9.75 -31.03	120.69 9.36 -29.27	109.10 9.20 -18.51	115.85 10.48 -15.76	133.17 12.12 -20.92	165.96 15.53 -28.12	148.96 13.86 -21.50	132.67 12.42 -18.47	125.17 11.27 -20.73	105.70 9.99 -8.83	95.20 7.67 -15.16	91.01 8.11 -1.78
ASTORIA_EAST_ENERGY_CC1 323581	91.01 6.60 -14.91	87.64 5.51 -22.90	79.89 4.47 -24.10	79.71 4.57 -23.76	75.10 4.44 -19.03	91.89 5.75 -20.83	116.46 7.86 -24.05	125.11 8.70 -27.67	130.11 9.62 -31.43	131.84 9.10 -35.26	132.28 8.90 -37.79	130.76 9.11 -38.11	129.62 9.33 -36.98	127.32 9.60 -35.65	121.10 9.52 -30.18	125.14 10.66 -24.87	137.04 12.02 -24.88	164.16 15.17 -26.69	147.25 13.75 -19.91	131.63 12.52 -17.32	124.43 11.46 -19.80	116.42 10.16 -19.38	94.57 7.74 -14.45	91.29 8.52 -1.65
ASTORIA_EAST_ENERGY_CC2 323582	91.01 6.60 -14.91	87.64 5.51 -22.90	79.89 4.47 -24.10	79.66 4.52 -23.76	75.10 4.44 -19.03	91.89 5.75 -20.83	116.46 7.86 -24.05	125.11 8.70 -27.67	130.20 9.71 -31.43	131.84 9.10 -35.26	132.37 8.99 -37.79	130.76 9.11 -38.11	129.62 9.33 -36.98	127.32 9.60 -35.65	121.10 9.52 -30.18	125.14 10.66 -24.87	137.04 12.02 -24.88	164.16 15.17 -26.69	147.25 13.75 -19.91	131.63 12.52 -17.32	124.43 11.46 -19.80	116.42 10.16 -19.38	94.57 7.74 -14.45	91.29 8.52 -1.65
ASTORIA_GT2_1 24094	91.01 6.60 -14.91	87.64 5.51 -22.90	79.89 4.47 -24.10	79.71 4.57 -23.76	75.10 4.44 -19.03	91.89 5.75 -20.83	116.46 7.86 -24.05	125.11 8.70 -27.67	130.20 9.71 -31.43	131.93 9.19 -35.26	132.37 8.99 -37.79	130.85 9.19 -38.11	129.70 9.41 -36.98	127.40 9.68 -35.65	121.10 9.52 -30.18	125.23 10.75 -24.87	137.04 12.02 -24.88	164.29 15.29 -26.69	147.25 13.75 -19.91	131.63 12.52 -17.32	124.43 11.46 -19.80	116.42 10.16 -19.38	94.57 7.74 -14.45	91.29 8.52 -1.65
ASTORIA_GT2_2 24095	91.01 6.60 -14.91	87.64 5.51 -22.90	79.89 4.47 -24.10	79.71 4.57 -23.76	75.10 4.44 -19.03	91.89 5.75 -20.83	116.46 7.86 -24.05	125.11 8.70 -27.67	130.20 9.71 -31.43	131.93 9.19 -35.26	132.37 8.99 -37.79	130.85 9.19 -38.11	129.70 9.41 -36.98	127.40 9.68 -35.65	121.10 9.52 -30.18	125.23 10.75 -24.87	137.04 12.02 -24.88	164.29 15.29 -26.69	147.25 13.75 -19.91	131.63 12.52 -17.32	124.43 11.46 -19.80	116.42 10.16 -19.38	94.57 7.74 -14.45	91.29 8.52 -1.65
ASTORIA_GT2_3 24096	91.01 6.60 -14.91	87.64 5.51 -22.90	79.89 4.47 -24.10	79.71 4.57 -23.76	75.10 4.44 -19.03	91.89 5.75 -20.83	116.46 7.86 -24.05	125.11 8.70 -27.67	130.20 9.71 -31.43	131.93 9.19 -35.26	132.37 8.99 -37.79	130.85 9.19 -38.11	129.70 9.41 -36.98	127.40 9.68 -35.65	121.10 9.52 -30.18	125.23 10.75 -24.87	137.04 12.02 -24.88	164.29 15.29 -26.69	147.25 13.75 -19.91	131.63 12.52 -17.32	124.43 11.46 -19.80	116.42 10.16 -19.38	94.57 7.74 -14.45	91.29 8.52 -1.65
ASTORIA_GT2_4 24097	91.01 6.60 -14.91	87.64 5.51 -22.90	79.89 4.47 -24.10	79.71 4.57 -23.76	75.10 4.44 -19.03	91.89 5.75 -20.83	116.46 7.86 -24.05	125.11 8.70 -27.67	130.20 9.71 -31.43	131.93 9.19 -35.26	132.37 8.99 -37.79	130.85 9.19 -38.11	129.70 9.41 -36.98	127.40 9.68 -35.65	121.10 9.52 -30.18	125.23 10.75 -24.87	137.04 12.02 -24.88	164.29 15.29 -26.69	147.25 13.75 -19.91	131.63 12.52 -17.32	124.43 11.46 -19.80	116.42 10.16 -19.38	94.57 7.74 -14.45	91.29 8.52 -1.65
ASTORIA_GT3_1 24098	91.01 6.60 -14.91	87.64 5.51 -22.90	79.89 4.47 -24.10	79.71 4.57 -23.76	75.10 4.44 -19.03	91.89 5.75 -20.83	116.46 7.86 -24.05	125.11 8.70 -27.67	130.20 9.71 -31.43	131.93 9.19 -35.26	132.37 8.99 -37.79	130.85 9.19 -38.11	129.70 9.41 -36.98	127.40 9.68 -35.65	121.10 9.52 -30.18	125.23 10.75 -24.87	137.04 12.02 -24.88	164.29 15.29 -26.69	147.25 13.75 -19.91	131.63 12.52 -17.32	124.43 11.46 -19.80	116.42 10.16 -19.38	94.57 7.74 -14.45	91.29 8.52 -1.65
ASTORIA_GT3_2 24099	91.01 6.60 -14.91	87.64 5.51 -22.90	79.89 4.47 -24.10	79.71 4.57 -23.76	75.10 4.44 -19.03	91.89 5.75 -20.83	116.46 7.86 -24.05	125.11 8.70 -27.67	130.20 9.71 -31.43	131.93 9.19 -35.26	132.37 8.99 -37.79	130.85 9.19 -38.11	129.70 9.41 -36.98	127.40 9.68 -35.65	121.10 9.52 -30.18	125.23 10.75 -24.87	137.04 12.02 -24.88	164.29 15.29 -26.69	147.25 13.75 -19.91	131.63 12.52 -17.32	124.43 11.46 -19.80	116.42 10.16 -19.38	94.57 7.74 -14.45	91.29 8.52 -1.65
ASTORIA_GT3_3 24100	91.01 6.60 -14.91	87.64 5.51 -22.90	79.89 4.47 -24.10	79.71 4.57 -23.76	75.10 4.44 -19.03	91.89 5.75 -20.83	116.46 7.86 -24.05	125.11 8.70 -27.67	130.20 9.71 -31.43	131.93 9.19 -35.26	132.37 8.99 -37.79	130.85 9.19 -38.11	129.70 9.41 -36.98	127.40 9.68 -35.65	121.10 9.52 -30.18	125.23 10.75 -24.87	137.04 12.02 -24.88	164.29 15.29 -26.69	147.25 13.75 -19.91	131.63 12.52 -17.32	124.43 11.46 -19.80	116.42 10.16 -19.38	94.57 7.74 -14.45	91.29 8.52 -1.65

ASTORIA_GT3_4 24101	91.01 6.60 -14.91	87.64 5.51 -22.90	79.89 4.47 -24.10	79.71 4.57 -23.76	75.10 4.44 -19.03	91.89 5.75 -20.83	116.46 7.86 -24.05	125.11 8.70 -27.67	130.20 9.71 -31.43	131.93 9.19 -35.26	132.37 8.99 -37.79	130.85 9.19 -38.11	129.70 9.41 -36.98	127.40 9.68 -35.65	121.10 9.52 -30.18	125.23 10.75 -24.87	137.04 12.02 -24.88	164.29 15.29 -26.69	147.25 13.75 -19.91	131.63 12.52 -17.32	124.43 11.46 -19.80	116.42 10.16 -19.38	94.57 7.74 -14.45	91.29 8.52 -1.65
ASTORIA_GT4_1 24102	91.01 6.60 -14.91	87.64 5.51 -22.90	79.89 4.47 -24.10	79.71 4.57 -23.76	75.10 4.44 -19.03	91.89 5.75 -20.83	116.46 7.86 -24.05	125.11 8.70 -27.67	130.20 9.71 -31.43	131.93 9.19 -35.26	132.37 8.99 -37.79	130.85 9.19 -38.11	129.70 9.41 -36.98	127.40 9.68 -35.65	121.10 9.52 -30.18	125.23 10.75 -24.87	137.04 12.02 -24.88	164.29 15.29 -26.69	147.25 13.75 -19.91	131.63 12.52 -17.32	124.43 11.46 -19.80	116.42 10.16 -19.38	94.57 7.74 -14.45	91.29 8.52 -1.65
ASTORIA_GT4_2 24103	91.01 6.60 -14.91	87.64 5.51 -22.90	79.89 4.47 -24.10	79.71 4.57 -23.76	75.10 4.44 -19.03	91.89 5.75 -20.83	116.46 7.86 -24.05	125.11 8.70 -27.67	130.20 9.71 -31.43	131.93 9.19 -35.26	132.37 8.99 -37.79	130.85 9.19 -38.11	129.70 9.41 -36.98	127.40 9.68 -35.65	121.10 9.52 -30.18	125.23 10.75 -24.87	137.04 12.02 -24.88	164.29 15.29 -26.69	147.25 13.75 -19.91	131.63 12.52 -17.32	124.43 11.46 -19.80	116.42 10.16 -19.38	94.57 7.74 -14.45	91.29 8.52 -1.65
ASTORIA_GT4_3 24104	91.01 6.60 -14.91	87.64 5.51 -22.90	79.89 4.47 -24.10	79.71 4.57 -23.76	75.10 4.44 -19.03	91.89 5.75 -20.83	116.46 7.86 -24.05	125.11 8.70 -27.67	130.20 9.71 -31.43	131.93 9.19 -35.26	132.37 8.99 -37.79	130.85 9.19 -38.11	129.70 9.41 -36.98	127.40 9.68 -35.65	121.10 9.52 -30.18	125.23 10.75 -24.87	137.04 12.02 -24.88	164.29 15.29 -26.69	147.25 13.75 -19.91	131.63 12.52 -17.32	124.43 11.46 -19.80	116.42 10.16 -19.38	94.57 7.74 -14.45	91.29 8.52 -1.65
ASTORIA_GT4_4 24105	91.01 6.60 -14.91	87.64 5.51 -22.90	79.89 4.47 -24.10	79.71 4.57 -23.76	75.10 4.44 -19.03	91.89 5.75 -20.83	116.46 7.86 -24.05	125.11 8.70 -27.67	130.20 9.71 -31.43	131.93 9.19 -35.26	132.37 8.99 -37.79	130.85 9.19 -38.11	129.70 9.41 -36.98	127.40 9.68 -35.65	121.10 9.52 -30.18	125.23 10.75 -24.87	137.04 12.02 -24.88	164.29 15.29 -26.69	147.25 13.75 -19.91	131.63 12.52 -17.32	124.43 11.46 -19.80	116.42 10.16 -19.38	94.57 7.74 -14.45	91.29 8.52 -1.65
ASTORIA_GT_1 23523	91.01 6.60 -14.91	87.64 5.51 -22.90	79.89 4.47 -24.10	79.71 4.57 -23.76	75.10 4.44 -19.03	91.89 5.75 -20.83	116.46 7.86 -24.05	125.11 8.70 -27.67	130.20 9.71 -31.43	131.93 9.19 -35.26	132.37 8.99 -37.79	130.85 9.19 -38.11	129.70 9.41 -36.98	127.40 9.68 -35.65	121.10 9.52 -30.18	125.23 10.75 -24.87	137.04 12.02 -24.88	164.29 15.29 -26.69	147.25 13.75 -19.91	131.63 12.52 -17.32	124.43 11.46 -19.80	116.42 10.16 -19.38	94.57 7.74 -14.45	91.29 8.52 -1.65
ASTORIA_GT_10 24110	90.81 6.39 -14.91	87.52 5.39 -22.90	79.73 4.31 -24.10	79.55 4.42 -23.76	75.00 4.34 -19.03	91.83 5.68 -20.83	116.71 8.12 -24.05	125.55 9.14 -27.67	130.39 9.89 -31.44	144.99 9.27 -48.23	143.10 9.24 -48.26	136.31 9.36 -43.40	136.49 9.66 -43.51	135.34 9.77 -43.51	133.27 9.60 -42.27	133.11 10.84 -32.66	140.69 12.22 -28.33	164.29 15.29 -26.69	147.37 13.86 -19.91	131.73 12.62 -17.33	124.52 11.55 -19.80	116.51 10.25 -19.38	94.72 7.89 -14.46	90.97 8.19 -1.65
ASTORIA_GT_11 24225	90.81 6.39 -14.91	87.52 5.39 -22.90	79.73 4.31 -24.10	79.55 4.42 -23.76	75.00 4.34 -19.03	91.83 5.68 -20.83	116.71 8.12 -24.05	125.55 9.14 -27.67	130.39 9.89 -31.44	144.99 9.27 -48.23	143.10 9.24 -48.26	136.31 9.36 -43.40	136.49 9.66 -43.51	135.34 9.77 -43.51	133.27 9.60 -42.27	133.11 10.84 -32.66	140.69 12.22 -28.33	164.29 15.29 -26.69	147.37 13.86 -19.91	131.73 12.62 -17.33	124.52 11.55 -19.80	116.51 10.25 -19.38	94.72 7.89 -14.46	90.97 8.19 -1.65
ASTORIA_GT_12 24226	90.81 6.39 -14.91	87.52 5.39 -22.90	79.73 4.31 -24.10	79.55 4.42 -23.76	75.00 4.34 -19.03	91.83 5.68 -20.83	116.71 8.12 -24.05	125.55 9.14 -27.67	130.39 9.89 -31.44	144.99 9.27 -48.23	143.10 9.24 -48.26	136.31 9.36 -43.40	136.49 9.66 -43.51	135.34 9.77 -43.51	133.27 9.60 -42.27	133.11 10.84 -32.66	140.69 12.22 -28.33	164.29 15.29 -26.69	147.37 13.86 -19.91	131.73 12.62 -17.33	124.52 11.55 -19.80	116.51 10.25 -19.38	94.72 7.89 -14.46	90.97 8.19 -1.65
ASTORIA_GT_13 24227	90.81 6.39 -14.91	87.52 5.39 -22.90	79.73 4.31 -24.10	79.55 4.42 -23.76	75.00 4.34 -19.03	91.83 5.68 -20.83	116.71 8.12 -24.05	125.55 9.14 -27.67	130.39 9.89 -31.44	144.99 9.27 -48.23	143.10 9.24 -48.26	136.31 9.36 -43.40	136.49 9.66 -43.51	135.34 9.77 -43.51	133.27 9.60 -42.27	133.11 10.84 -32.66	140.69 12.22 -28.33	164.29 15.29 -26.69	147.37 13.86 -19.91	131.73 12.62 -17.33	124.52 11.55 -19.80	116.51 10.25 -19.38	94.72 7.89 -14.46	90.97 8.19 -1.65
ASTORIA_GT_5 24106	91.01 6.60 -14.91	87.64 5.51 -22.90	79.89 4.47 -24.10	79.71 4.57 -23.76	75.10 4.44 -19.03	91.89 5.75 -20.83	116.46 7.86 -24.05	125.11 8.70 -27.67	130.20 9.71 -31.43	131.93 9.19 -35.26	132.37 8.99 -37.79	130.85 9.19 -38.11	129.70 9.41 -36.98	127.40 9.68 -35.65	121.10 9.52 -30.18	125.23 10.75 -24.87	137.04 12.02 -24.88	164.29 15.29 -26.69	147.25 13.75 -19.91	131.63 12.52 -17.32	124.43 11.46 -19.80	116.42 10.16 -19.38	94.57 7.74 -14.45	91.29 8.52 -1.65
ASTORIA_GT_7 24107	91.01 6.60 -14.91	87.64 5.51 -22.90	79.89 4.47 -24.10	79.71 4.57 -23.76	75.10 4.44 -19.03	91.89 5.75 -20.83	116.46 7.86 -24.05	125.11 8.70 -27.67	130.20 9.71 -31.43	131.93 9.19 -35.26	132.37 8.99 -37.79	130.85 9.19 -38.11	129.70 9.41 -36.98	127.40 9.68 -35.65	121.10 9.52 -30.18	125.23 10.75 -24.87	137.04 12.02 -24.88	164.29 15.29 -26.69	147.25 13.75 -19.91	131.63 12.52 -17.32	124.43 11.46 -19.80	116.42 10.16 -19.38	94.57 7.74 -14.45	91.29 8.52 -1.65
ASTORIA_GT_8 24108	91.01 6.60 -14.91	87.64 5.51 -22.90	79.89 4.47 -24.10	79.71 4.57 -23.76	75.10 4.44 -19.03	91.89 5.75 -20.83	116.46 7.86 -24.05	125.11 8.70 -27.67	130.20 9.71 -31.43	131.93 9.19 -35.26	132.37 8.99 -37.79	130.85 9.19 -38.11	129.70 9.41 -36.98	127.40 9.68 -35.65	121.10 9.52 -30.18	125.23 10.75 -24.87	137.04 12.02 -24.88	164.29 15.29 -26.69	147.25 13.75 -19.91	131.63 12.52 -17.32	124.43 11.46 -19.80	116.42 10.16 -19.38	94.57 7.74 -14.45	91.29 8.52 -1.65
ASTORIA___2 24149	91.01 6.60 -14.91	87.64 5.51 -22.90	79.89 4.47 -24.10	79.71 4.57 -23.76	75.10 4.44 -19.03	91.89 5.75 -20.83	116.46 7.86 -24.05	125.11 8.70 -27.67	130.20 9.71 -31.43	131.93 9.19 -35.26	132.37 8.99 -37.79	130.85 9.19 -38.11	129.70 9.41 -36.98	127.40 9.68 -35.65	121.10 9.52 -30.18	125.23 10.75 -24.87	137.04 12.02 -24.88	164.29 15.29 -26.69	147.25 13.75 -19.91	131.63 12.52 -17.32	124.43 11.46 -19.80	116.42 10.16 -19.38	94.57 7.74 -14.45	91.29 8.52 -1.65
ASTORIA___3 23516	90.81 6.39 -14.91	87.52 5.39 -22.90	79.73 4.31 -24.10	79.55 4.42 -23.76	75.00 4.34 -19.03	91.83 5.68 -20.83	116.71 8.12 -24.05	125.55 9.14 -27.67	130.39 9.89 -31.44	144.99 9.27 -48.23	143.10 9.24 -48.26	136.31 9.36 -43.40	136.49 9.66 -43.51	135.34 9.77 -43.51	133.27 9.60 -42.27	133.11 10.84 -32.66	140.69 12.22 -28.33	164.29 15.29 -26.69	147.37 13.86 -19.91	131.73 12.62 -17.33	124.52 11.55 -19.80	116.51 10.25 -19.38	94.72 7.89 -14.46	90.97 8.19 -1.65
ASTORIA___4 23517	91.01 6.60 -14.91	87.64 5.51 -22.90	79.89 4.47 -24.10	79.71 4.57 -23.76	75.10 4.44 -19.03	91.89 5.75 -20.83	116.46 7.86 -24.05	125.11 8.70 -27.67	130.20 9.71 -31.43	131.93 9.19 -35.26	132.37 8.99 -37.79	130.85 9.19 -38.11	129.70 9.41 -36.98	127.40 9.68 -35.65	121.10 9.52 -30.18	125.23 10.75 -24.87	137.04 12.02 -24.88	164.29 15.29 -26.69	147.25 13.75 -19.91	131.63 12.52 -17.32	124.43 11.46 -19.80	116.42 10.16 -19.38	94.57 7.74 -14.45	91.29 8.52 -1.65

ASTORIA___5 23518	91.01 6.60 -14.91	87.64 5.51 -22.90	79.89 4.47 -24.10	79.71 4.57 -23.76	75.10 4.44 -19.03	91.89 5.75 -20.83	116.46 7.86 -24.05	125.11 8.70 -27.67	130.20 9.71 -31.43	131.93 9.19 -35.26	132.37 8.99 -37.79	130.85 9.19 -38.11	129.70 9.41 -36.98	127.40 9.68 -35.65	121.10 9.52 -30.18	125.23 10.75 -24.87	137.04 12.02 -24.88	164.29 15.29 -26.69	147.25 13.75 -19.91	131.63 12.52 -17.32	124.43 11.46 -19.80	116.42 10.16 -19.38	94.57 7.74 -14.45	91.29 8.52 -1.65
ATHENS_STG_1 23668	89.30 3.82 -15.98	86.64 3.26 -24.15	80.61 2.67 -26.62	79.80 2.72 -25.70	75.33 2.68 -21.01	91.79 3.46 -23.01	115.94 4.82 -26.57	123.40 5.50 -29.16	128.02 5.88 -33.08	118.49 5.42 -25.58	118.56 5.39 -27.57	123.31 5.43 -34.33	120.39 5.50 -31.58	117.35 5.50 -29.79	105.59 5.45 -18.74	111.34 6.09 -15.65	127.84 6.71 -20.99	159.24 8.32 -28.62	143.19 7.61 -21.98	127.45 6.82 -18.84	120.70 6.43 -21.10	101.63 5.82 -8.93	92.20 4.41 -15.42	87.56 4.62 -1.82
ATHENS_STG_2 23670	89.30 3.82 -15.98	86.64 3.26 -24.15	80.61 2.67 -26.62	79.80 2.72 -25.70	75.33 2.68 -21.01	91.79 3.46 -23.01	115.94 4.82 -26.57	123.40 5.50 -29.16	128.02 5.88 -33.08	118.49 5.42 -25.58	118.56 5.39 -27.57	123.31 5.43 -34.33	120.39 5.50 -31.58	117.35 5.50 -29.79	105.59 5.45 -18.74	111.34 6.09 -15.65	127.84 6.71 -20.99	159.24 8.32 -28.62	143.19 7.61 -21.98	127.45 6.82 -18.84	120.70 6.43 -21.10	101.63 5.82 -8.93	92.20 4.41 -15.42	87.56 4.62 -1.82
ATHENS_STG_3 23677	89.30 3.82 -15.98	86.64 3.26 -24.15	80.61 2.67 -26.62	79.80 2.72 -25.70	75.33 2.68 -21.01	91.79 3.46 -23.01	115.94 4.82 -26.57	123.40 5.50 -29.16	128.02 5.88 -33.08	118.49 5.42 -25.58	118.56 5.39 -27.57	123.31 5.43 -34.33	120.39 5.50 -31.58	117.35 5.50 -29.79	105.59 5.45 -18.74	111.34 6.09 -15.65	127.84 6.71 -20.99	159.24 8.32 -28.62	143.19 7.61 -21.98	127.45 6.82 -18.84	120.70 6.43 -21.10	101.63 5.82 -8.93	92.20 4.41 -15.42	87.56 4.62 -1.82
BARRETT_IC_1 23704	91.70 7.30 -14.90	87.99 5.86 -22.89	79.73 4.31 -24.09	79.81 4.68 -23.76	75.10 4.44 -19.03	91.76 5.62 -20.83	118.49 9.89 -24.05	126.27 9.85 -27.67	130.74 10.24 -31.44	137.60 9.36 -40.76	138.61 9.24 -43.77	134.38 9.69 -41.14	134.03 10.00 -40.71	131.39 9.77 -39.56	127.92 10.34 -36.19	130.09 11.74 -28.75	140.90 14.02 -26.74	178.22 17.61 -38.30	174.18 16.02 -44.57	165.13 14.66 -48.68	136.09 13.51 -29.41	125.64 12.60 -26.17	122.84 9.34 -41.13	109.49 9.90 -18.47
BARRETT_IC_10 23701	91.70 7.30 -14.90	87.99 5.86 -22.89	79.73 4.31 -24.09	79.81 4.68 -23.76	75.10 4.44 -19.03	91.76 5.62 -20.83	118.49 9.89 -24.05	126.27 9.85 -27.67	130.74 10.24 -31.44	137.60 9.36 -40.76	138.61 9.24 -43.77	134.38 9.69 -41.14	134.03 10.00 -40.71	131.39 9.77 -39.56	127.92 10.34 -36.19	130.09 11.74 -28.75	140.90 14.02 -26.74	178.22 17.61 -38.30	174.18 16.02 -44.57	165.13 14.66 -48.68	136.09 13.51 -29.41	125.64 12.60 -26.17	122.84 9.34 -41.13	109.49 9.90 -18.47
BARRETT_IC_11 23702	91.70 7.30 -14.90	87.99 5.86 -22.89	79.73 4.31 -24.09	79.81 4.68 -23.76	75.10 4.44 -19.03	91.76 5.62 -20.83	118.49 9.89 -24.05	126.27 9.85 -27.67	130.74 10.24 -31.44	137.60 9.36 -40.76	138.61 9.24 -43.77	134.38 9.69 -41.14	134.03 10.00 -40.71	131.39 9.77 -39.56	127.92 10.34 -36.19	130.09 11.74 -28.75	140.90 14.02 -26.74	178.22 17.61 -38.30	174.18 16.02 -44.57	165.13 14.66 -48.68	136.09 13.51 -29.41	125.64 12.60 -26.17	122.84 9.34 -41.13	109.49 9.90 -18.47
BARRETT_IC_12 23703	91.70 7.30 -14.90	87.99 5.86 -22.89	79.73 4.31 -24.09	79.81 4.68 -23.76	75.10 4.44 -19.03	91.76 5.62 -20.83	118.49 9.89 -24.05	126.27 9.85 -27.67	130.74 10.24 -31.44	137.60 9.36 -40.76	138.61 9.24 -43.77	134.38 9.69 -41.14	134.03 10.00 -40.71	131.39 9.77 -39.56	127.92 10.34 -36.19	130.09 11.74 -28.75	140.90 14.02 -26.74	178.22 17.61 -38.30	174.18 16.02 -44.57	165.13 14.66 -48.68	136.09 13.51 -29.41	125.64 12.60 -26.17	122.84 9.34 -41.13	109.49 9.90 -18.47
BARRETT_IC_2 23705	91.70 7.30 -14.90	87.99 5.86 -22.89	79.73 4.31 -24.09	79.81 4.68 -23.76	75.10 4.44 -19.03	91.76 5.62 -20.83	118.49 9.89 -24.05	126.27 9.85 -27.67	130.74 10.24 -31.44	137.60 9.36 -40.76	138.61 9.24 -43.77	134.38 9.69 -41.14	134.03 10.00 -40.71	131.39 9.77 -39.56	127.92 10.34 -36.19	130.09 11.74 -28.75	140.90 14.02 -26.74	178.22 17.61 -38.30	174.18 16.02 -44.57	165.13 14.66 -48.68	136.09 13.51 -29.41	125.64 12.60 -26.17	122.84 9.34 -41.13	109.49 9.90 -18.47
BARRETT_IC_3 23706	91.70 7.30 -14.90	87.99 5.86 -22.89	79.73 4.31 -24.09	79.81 4.68 -23.76	75.10 4.44 -19.03	91.76 5.62 -20.83	118.49 9.89 -24.05	126.27 9.85 -27.67	130.74 10.24 -31.44	137.60 9.36 -40.76	138.61 9.24 -43.77	134.38 9.69 -41.14	134.03 10.00 -40.71	131.39 9.77 -39.56	127.92 10.34 -36.19	130.09 11.74 -28.75	140.90 14.02 -26.74	178.22 17.61 -38.30	174.18 16.02 -44.57	165.13 14.66 -48.68	136.09 13.51 -29.41	125.64 12.60 -26.17	122.84 9.34 -41.13	109.49 9.90 -18.47
BARRETT_IC_4 23707	91.70 7.30 -14.90	87.99 5.86 -22.89	79.73 4.31 -24.09	79.81 4.68 -23.76	75.10 4.44 -19.03	91.76 5.62 -20.83	118.49 9.89 -24.05	126.27 9.85 -27.67	130.74 10.24 -31.44	137.60 9.36 -40.76	138.61 9.24 -43.77	134.38 9.69 -41.14	134.03 10.00 -40.71	131.39 9.77 -39.56	127.92 10.34 -36.19	130.09 11.74 -28.75	140.90 14.02 -26.74	178.22 17.61 -38.30	174.18 16.02 -44.57	165.13 14.66 -48.68	136.09 13.51 -29.41	125.64 12.60 -26.17	122.84 9.34 -41.13	109.49 9.90 -18.47
BARRETT_IC_5 23708	91.70 7.30 -14.90	87.99 5.86 -22.89	79.73 4.31 -24.09	79.81 4.68 -23.76	75.10 4.44 -19.03	91.76 5.62 -20.83	118.49 9.89 -24.05	126.27 9.85 -27.67	130.74 10.24 -31.44	137.60 9.36 -40.76	138.61 9.24 -43.77	134.38 9.69 -41.14	134.03 10.00 -40.71	131.39 9.77 -39.56	127.92 10.34 -36.19	130.09 11.74 -28.75	140.90 14.02 -26.74	178.22 17.61 -38.30	174.18 16.02 -44.57	165.13 14.66 -48.68	136.09 13.51 -29.41	125.64 12.60 -26.17	122.84 9.34 -41.13	109.49 9.90 -18.47
BARRETT_IC_6 23709	91.70 7.30 -14.90	87.99 5.86 -22.89	79.73 4.31 -24.09	79.81 4.68 -23.76	75.10 4.44 -19.03	91.76 5.62 -20.83	118.49 9.89 -24.05	126.27 9.85 -27.67	130.74 10.24 -31.44	137.60 9.36 -40.76	138.61 9.24 -43.77	134.38 9.69 -41.14	134.03 10.00 -40.71	131.39 9.77 -39.56	127.92 10.34 -36.19	130.09 11.74 -28.75	140.90 14.02 -26.74	178.22 17.61 -38.30	174.18 16.02 -44.57	165.13 14.66 -48.68	136.09 13.51 -29.41	125.64 12.60 -26.17	122.84 9.34 -41.13	109.49 9.90 -18.47
BARRETT_IC_7 23710	91.70 7.30 -14.90	87.99 5.86 -22.89	79.73 4.31 -24.09	79.81 4.68 -23.76	75.10 4.44 -19.03	91.76 5.62 -20.83	118.49 9.89 -24.05	126.27 9.85 -27.67	130.74 10.24 -31.44	137.60 9.36 -40.76	138.61 9.24 -43.77	134.38 9.69 -41.14	134.03 10.00 -40.71	131.39 9.77 -39.56	127.92 10.34 -36.19	130.09 11.74 -28.75	140.90 14.02 -26.74	178.22 17.61 -38.30	174.18 16.02 -44.57	165.13 14.66 -48.68	136.09 13.51 -29.41	125.64 12.60 -26.17	122.84 9.34 -41.13	109.49 9.90 -18.47
BARRETT_IC_8 23711	91.70 7.30 -14.90	87.99 5.86 -22.89	79.73 4.31 -24.09	79.81 4.68 -23.76	75.10 4.44 -19.03	91.76 5.62 -20.83	118.49 9.89 -24.05	126.27 9.85 -27.67	130.74 10.24 -31.44	137.60 9.36 -40.76	138.61 9.24 -43.77	134.38 9.69 -41.14	134.03 10.00 -40.71	131.39 9.77 -39.56	127.92 10.34 -36.19	130.09 11.74 -28.75	140.90 14.02 -26.74	178.22 17.61 -38.30	174.18 16.02 -44.57	165.13 14.66 -48.68	136.09 13.51 -29.41	125.64 12.60 -26.17	122.84 9.34 -41.13	109.49 9.90 -18.47
BARRETT_IC_9 23700	91.70 7.30 -14.90	87.99 5.86 -22.89	79.73 4.31 -24.09	79.81 4.68 -23.76	75.10 4.44 -19.03	91.76 5.62 -20.83	118.49 9.89 -24.05	126.27 9.85 -27.67	130.74 10.24 -31.44	137.60 9.36 -40.76	138.61 9.24 -43.77	134.38 9.69 -41.14	134.03 10.00 -40.71	131.39 9.77 -39.56	127.92 10.34 -36.19	130.09 11.74 -28.75	140.90 14.02 -26.74	178.22 17.61 -38.30	174.18 16.02 -44.57	165.13 14.66 -48.68	136.09 13.51 -29.41	125.64 12.60 -26.17	122.84 9.34 -41.13	109.49 9.90 -18.47

BARRETT___1 23545	91.70 7.30 -14.90	87.99 5.86 -22.89	79.73 4.31 -24.09	79.81 4.68 -23.76	75.10 4.44 -19.03	91.76 5.62 -20.83	118.49 9.89 -24.05	126.27 9.85 -27.67	130.74 10.24 -31.44	137.60 9.36 -40.76	138.61 9.24 -43.77	134.38 9.69 -41.14	134.03 10.00 -40.71	131.39 9.77 -39.56	127.92 10.34 -36.19	130.09 11.74 -28.75	140.90 14.02 -26.74	178.22 17.61 -38.30	174.18 16.02 -44.57	165.13 14.66 -48.68	136.09 13.51 -29.41	125.64 12.60 -26.17	122.84 9.34 -41.13	109.49 9.90 -18.47
BARRETT___2 23546	91.70 7.30 -14.90	87.99 5.86 -22.89	79.73 4.31 -24.09	79.81 4.68 -23.76	75.10 4.44 -19.03	91.76 5.62 -20.83	118.49 9.89 -24.05	126.27 9.85 -27.67	130.74 10.24 -31.44	137.60 9.36 -40.76	138.61 9.24 -43.77	134.38 9.69 -41.14	134.03 10.00 -40.71	131.39 9.77 -39.56	127.92 10.34 -36.19	130.09 11.74 -28.75	140.90 14.02 -26.74	178.22 17.61 -38.30	174.18 16.02 -44.57	165.13 14.66 -48.68	136.09 13.51 -29.41	125.64 12.60 -26.17	122.84 9.34 -41.13	109.49 9.90 -18.47
BEAVER RIVER___HYD 24048	66.40 -2.71 0.39	56.48 -1.84 0.92	49.89 -1.44 0.00	49.45 -1.49 0.44	50.08 -1.55 0.00	63.68 -1.63 0.00	82.77 -1.78 0.00	86.01 -1.60 1.14	86.50 -1.25 1.32	85.03 -1.84 0.61	82.37 -2.57 0.66	80.22 -2.51 0.83	80.31 -2.25 0.76	79.14 -2.22 0.71	78.80 -1.63 0.97	84.44 -2.60 2.57	98.09 0.10 2.15	122.00 0.37 0.68	114.16 0.57 0.00	102.18 0.61 0.22	91.90 -0.75 0.52	83.83 -2.52 0.52	69.48 -2.46 0.43	78.28 -2.84 0.00
BEEBEE_GT_13 23619	64.06 -5.35 0.09	53.70 -3.91 1.62	46.18 -3.95 1.20	46.82 -4.11 0.45	50.00 -3.82 -2.19	60.04 -4.25 1.03	79.03 -4.31 1.20	83.53 -3.11 2.10	85.38 -1.16 2.52	86.46 -0.87 0.15	83.21 -2.23 0.16	80.94 -2.42 0.18	81.98 -1.17 0.17	80.92 -0.98 0.16	77.94 -0.98 2.48	78.24 -1.25 10.11	91.01 -1.50 7.63	119.82 -2.20 0.28	108.07 -4.43 1.09	98.78 -3.97 -0.96	91.04 -1.96 0.17	82.10 -3.30 1.47	68.05 -3.98 0.34	76.82 -4.22 0.08
BETHLEHEM___GRP 23843	91.22 4.17 -17.55	88.62 3.55 -25.84	84.98 3.08 -30.57	83.06 3.08 -28.61	78.85 3.10 -24.12	95.66 3.92 -26.43	119.97 4.90 -30.52	125.28 5.41 -31.13	129.92 5.61 -35.25	120.36 5.34 -27.54	120.50 5.22 -29.68	126.13 5.18 -37.40	121.96 4.33 -34.31	118.25 3.86 -32.33	103.89 3.58 -18.91	105.96 4.12 -12.23	124.10 4.51 -19.45	159.02 5.26 -31.45	143.62 4.77 -25.25	127.23 4.28 -21.17	120.22 3.91 -23.13	99.60 3.82 -8.90	92.01 2.82 -16.81	86.53 3.33 -2.09
BETHLEHEM___GS1 323560	91.22 4.17 -17.55	88.62 3.55 -25.84	84.98 3.08 -30.57	83.06 3.08 -28.61	78.85 3.10 -24.12	95.66 3.92 -26.43	119.97 4.90 -30.52	125.28 5.41 -31.13	129.92 5.61 -35.25	120.36 5.34 -27.54	120.50 5.22 -29.68	126.13 5.18 -37.40	121.96 4.33 -34.31	118.25 3.86 -32.33	103.89 3.58 -18.91	105.96 4.12 -12.23	124.10 4.51 -19.45	159.02 5.26 -31.45	143.62 4.77 -25.25	127.23 4.28 -21.17	120.22 3.91 -23.13	99.60 3.82 -8.90	92.01 2.82 -16.81	86.53 3.33 -2.09
BETHLEHEM___GS2 323561	91.22 4.17 -17.55	88.62 3.55 -25.84	84.98 3.08 -30.57	83.06 3.08 -28.61	78.85 3.10 -24.12	95.66 3.92 -26.43	119.97 4.90 -30.52	125.28 5.41 -31.13	129.92 5.61 -35.25	120.36 5.34 -27.54	120.50 5.22 -29.68	126.13 5.18 -37.40	121.96 4.33 -34.31	118.25 3.86 -32.33	103.89 3.58 -18.91	105.96 4.12 -12.23	124.10 4.51 -19.45	159.02 5.26 -31.45	143.62 4.77 -25.25	127.23 4.28 -21.17	120.22 3.91 -23.13	99.60 3.82 -8.90	92.01 2.82 -16.81	86.53 3.33 -2.09
BETHLEHEM___GS3 323562	91.22 4.17 -17.55	88.62 3.55 -25.84	84.98 3.08 -30.57	83.06 3.08 -28.61	78.85 3.10 -24.12	95.66 3.92 -26.43	119.97 4.90 -30.52	125.28 5.41 -31.13	129.92 5.61 -35.25	120.36 5.34 -27.54	120.50 5.22 -29.68	126.13 5.18 -37.40	121.96 4.33 -34.31	118.25 3.86 -32.33	103.89 3.58 -18.91	105.96 4.12 -12.23	124.10 4.51 -19.45	159.02 5.26 -31.45	143.62 4.77 -25.25	127.23 4.28 -21.17	120.22 3.91 -23.13	99.60 3.82 -8.90	92.01 2.82 -16.81	86.53 3.33 -2.09
BETHLEHEM___STEEL 23779	60.76 -8.62 0.12	49.99 -6.99 2.26	44.96 -6.88 -0.51	44.45 -6.94 -0.01	47.61 -7.07 -3.05	57.13 -8.62 -0.44	73.98 -11.08 -0.51	74.81 -11.00 2.92	75.31 -10.24 3.51	76.86 -10.41 0.21	75.10 -10.27 0.23	73.93 -9.44 0.18	73.98 -9.16 0.17	73.54 -8.37 0.16	68.99 -8.95 3.45	66.05 -9.50 14.06	77.32 -12.22 10.61	106.48 -15.53 0.30	99.39 -14.54 -0.33	89.89 -13.23 -1.34	82.03 -10.90 0.24	75.45 -9.38 2.05	62.56 -9.34 0.48	70.77 -10.38 -0.03
BETHPAGE_CC_5 323564	91.49 7.09 -14.90	87.81 5.69 -22.89	79.53 4.11 -24.09	79.65 4.52 -23.76	74.89 4.23 -19.03	91.50 5.36 -20.83	118.32 9.72 -24.05	125.82 9.41 -27.67	130.21 9.71 -31.44	137.08 8.84 -40.76	138.10 8.73 -43.77	133.80 9.11 -41.14	133.44 9.41 -40.71	130.82 9.19 -39.56	127.51 9.93 -36.19	129.55 11.20 -28.75	140.00 13.12 -26.74	177.12 16.51 -38.30	173.16 14.99 -44.57	164.01 13.54 -48.68	135.16 12.58 -29.41	125.20 12.16 -26.17	122.55 9.05 -41.13	109.08 9.49 -18.47
BINGHAMTON___COGEN 23790	67.37 -2.15 -0.03	53.37 -1.90 3.97	57.06 -1.85 -7.58	51.80 -1.80 -2.23	56.00 -1.86 -6.23	69.65 -2.22 -6.56	89.92 -2.20 -7.57	81.52 -2.04 5.18	81.38 -1.43 6.26	85.55 -1.92 0.00	83.79 -1.80 0.00	82.22 -1.42 -0.09	82.06 -1.33 -0.08	80.83 -1.31 -0.07	73.97 -1.06 6.37	61.53 -1.16 26.91	78.28 -1.70 20.15	120.65 -1.83 -0.17	118.15 -1.70 -6.26	102.94 -1.73 -2.88	91.83 -1.21 0.13	81.58 -1.48 3.82	69.96 -1.74 0.67	79.53 -2.11 -0.52
BLACK RIVER___HYD 24047	65.87 -3.48 0.16	56.00 -2.43 0.80	50.07 -2.10 -0.84	49.28 -2.16 -0.07	50.13 -2.17 -0.66	63.76 -2.29 -0.73	83.19 -2.20 -0.84	85.68 -2.04 1.02	86.34 -1.51 1.21	84.95 -2.27 0.25	82.15 -3.17 0.27	80.29 -2.92 0.33	80.43 -2.58 0.31	79.15 -2.63 0.29	78.28 -2.03 1.08	82.73 -2.96 3.92	97.00 -0.10 3.04	122.16 0.12 0.27	114.39 0.11 -0.68	102.30 0.31 -0.21	91.81 -1.12 0.24	83.21 -3.04 0.62	68.93 -3.18 0.25	77.69 -3.49 -0.06
BLISS_WT_PWR 323608	63.19 -6.19 0.13	51.70 -5.15 2.37	47.16 -5.08 -0.91	46.36 -5.14 -0.12	49.58 -5.27 -3.22	60.29 -5.81 -0.79	79.79 -5.66 -0.91	81.14 -4.53 3.08	81.98 -3.38 3.70	82.89 -4.37 0.22	80.22 -5.14 0.24	79.76 -3.59 0.19	79.64 -3.50 0.18	78.12 -3.78 0.17	73.28 -4.48 3.63	71.48 -3.32 14.81	84.06 -4.91 11.17	115.29 -6.73 0.29	107.00 -7.27 -0.67	96.48 -6.72 -1.41	87.70 -5.22 0.26	79.85 -4.87 2.16	65.07 -6.80 0.50	74.05 -7.14 -0.06
BLUE_CIRC_CHEM_DRP 24182	90.80 3.89 -17.41	88.24 3.32 -25.69	84.39 2.82 -30.24	82.56 2.83 -28.36	78.28 2.79 -23.86	95.05 3.59 -26.14	119.47 4.73 -30.19	124.84 5.15 -30.96	129.55 5.43 -35.06	119.88 5.07 -27.33	119.93 4.88 -29.45	125.76 5.10 -37.11	122.36 5.00 -34.05	118.25 4.10 -32.08	103.98 3.74 -18.85	106.29 4.21 -12.47	124.10 4.41 -19.56	158.89 5.38 -31.20	143.34 4.77 -24.97	127.03 4.28 -20.97	120.23 4.10 -22.96	99.58 3.82 -8.88	91.96 2.89 -16.69	86.84 3.65 -2.06
BOC_GAS_DRP 24189	90.24 3.20 -17.54	87.79 2.72 -25.83	84.18 2.31 -30.54	82.28 2.31 -28.59	78.06 2.32 -24.10	94.66 2.94 -26.40	118.93 3.89 -30.50	124.21 4.35 -31.12	128.85 4.54 -35.24	119.20 4.20 -27.52	119.45 4.19 -29.67	125.11 4.18 -37.38	121.61 4.00 -34.30	118.24 3.86 -32.31	104.05 3.74 -18.91	105.98 4.12 -12.26	123.92 4.31 -19.47	159.00 5.26 -31.43	143.60 4.77 -25.23	127.22 4.28 -21.16	120.39 4.10 -23.12	99.60 3.82 -8.90	92.07 2.89 -16.80	86.45 3.24 -2.08
BORALEX_4TH_BRANCH 23824	92.54 5.49 -17.55	89.74 4.68 -25.83	86.02 4.11 -30.59	84.05 4.06 -28.61	80.00 4.23 -24.14	96.98 5.23 -26.44	121.34 6.26 -30.54	126.43 6.57 -31.12	130.62 6.32 -35.23	121.32 6.30 -27.54	121.35 6.08 -29.68	126.72 5.76 -37.40	123.46 5.83 -34.32	120.22 5.83 -32.33	106.31 6.02 -18.90	108.58 6.81 -12.16	127.36 7.81 -19.41	163.18 9.42 -31.45	147.27 8.41 -25.27	130.60 7.63 -21.18	123.20 6.89 -23.13	102.19 6.43 -8.89	94.25 5.07 -16.81	89.05 5.84 -2.09

BOWLINE___1 23526	89.51 5.35 -14.65	86.28 4.44 -22.60	78.42 3.59 -23.50	78.32 3.65 -23.30	73.75 3.56 -18.56	90.33 4.70 -20.31	114.85 6.85 -23.46	123.97 7.90 -27.34	128.66 8.55 -31.05	112.46 8.05 -16.93	111.86 7.96 -18.31	119.60 8.10 -27.95	116.17 8.25 -24.60	113.03 8.21 -22.76	100.45 8.14 -10.91	111.74 9.23 -12.91	130.21 10.51 -19.55	161.74 13.21 -26.22	145.15 12.15 -19.40	129.62 10.89 -16.94	122.47 9.97 -19.33	101.27 8.86 -5.53	93.31 6.73 -14.21	89.62 6.90 -1.60
BOWLINE___2 23595	89.51 5.35 -14.66	86.28 4.44 -22.61	78.42 3.59 -23.50	78.33 3.65 -23.31	73.76 3.56 -18.56	90.33 4.70 -20.32	114.86 6.85 -23.47	123.98 7.90 -27.34	128.67 8.55 -31.05	112.46 8.05 -16.93	111.85 7.96 -18.30	119.60 8.10 -27.95	116.16 8.25 -24.60	113.03 8.21 -22.75	100.44 8.14 -10.91	111.74 9.23 -12.90	130.21 10.51 -19.55	161.74 13.21 -26.22	145.15 12.15 -19.40	129.62 10.89 -16.94	122.47 9.97 -19.33	101.26 8.86 -5.53	93.32 6.73 -14.21	89.62 6.90 -1.60
BROOKHAVEN___DRP 24191	92.05 7.65 -14.90	88.52 6.40 -22.89	79.88 4.47 -24.09	80.16 5.03 -23.76	75.25 4.60 -19.03	91.50 5.36 -20.83	118.66 10.06 -24.05	125.47 9.05 -27.67	129.23 8.73 -31.44	135.86 7.61 -40.76	136.90 7.53 -43.77	132.79 8.10 -41.14	132.44 8.41 -40.71	130.00 8.37 -39.56	126.94 9.36 -36.19	128.84 10.48 -28.75	139.80 12.92 -26.74	177.37 16.76 -38.30	173.38 15.22 -44.57	164.01 13.54 -48.68	135.16 12.58 -29.41	125.64 12.60 -26.17	123.06 9.55 -41.13	109.65 10.06 -18.47
BROOKLYN_NAVY_YARD 23515	90.38 5.98 -14.90	87.10 4.98 -22.89	79.42 4.00 -24.09	79.18 4.06 -23.75	74.63 3.98 -19.02	91.36 5.23 -20.82	116.20 7.61 -24.05	125.38 8.96 -27.67	129.85 9.35 -31.44	131.54 8.84 -35.22	132.12 8.73 -37.79	130.52 8.86 -38.11	129.29 9.00 -36.98	126.67 8.95 -35.66	120.38 8.79 -30.19	124.43 9.95 -24.88	136.35 11.32 -24.89	163.19 14.19 -26.69	146.46 12.95 -19.92	130.82 11.71 -17.33	123.79 10.81 -19.81	115.74 9.47 -19.39	94.22 7.38 -14.46	90.55 7.79 -1.64
BROOKLYN___ARMY_DRP 323595	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
BROOME___LFGE 323600	67.37 -2.15 -0.03	53.37 -1.90 3.97	57.06 -1.85 -7.58	51.80 -1.80 -2.23	56.00 -1.86 -6.23	69.65 -2.22 -6.56	89.92 -2.20 -7.57	81.52 -2.04 5.18	81.38 -1.43 6.26	85.55 -1.92 0.00	83.79 -1.80 0.00	82.22 -1.42 -0.09	82.06 -1.33 -0.08	80.83 -1.31 -0.07	73.97 -1.06 6.37	61.53 -1.16 26.91	78.28 -1.70 20.15	120.65 -1.83 -0.17	118.15 -1.70 -6.26	102.94 -1.73 -2.88	91.83 -1.21 0.13	81.58 -1.48 3.82	69.96 -1.74 0.67	79.53 -2.11 -0.52
BURROWS___LYONSDAL 23803	67.74 -1.46 0.30	57.57 -0.95 0.71	50.51 -0.82 0.00	50.16 -0.87 0.34	50.75 -0.88 0.00	64.47 -0.85 0.00	83.87 -0.68 0.00	87.32 -0.53 0.89	87.86 -0.18 1.03	86.30 -0.70 0.48	83.97 -1.11 0.51	81.99 -0.92 0.64	81.98 -0.75 0.59	80.69 -0.82 0.56	80.07 -0.57 0.75	86.69 -0.90 2.02	98.95 0.50 1.69	122.63 0.86 0.53	114.28 0.68 0.00	102.33 0.71 0.17	92.67 -0.09 0.41	85.42 -1.04 0.41	70.81 -1.23 0.34	79.74 -1.38 0.00
CALPINE_BETH_PAGE_GT4 24209	91.49 7.09 -14.90	87.87 5.75 -22.89	79.58 4.16 -24.09	79.65 4.52 -23.76	74.94 4.29 -19.03	91.56 5.42 -20.83	118.40 9.81 -24.05	126.09 9.67 -27.67	130.39 9.89 -31.44	137.25 9.01 -40.76	138.36 8.99 -43.77	134.05 9.36 -41.14	133.69 9.66 -40.71	130.98 9.36 -39.56	127.68 10.09 -36.19	129.73 11.38 -28.75	140.30 13.42 -26.74	177.61 17.00 -38.30	173.61 15.45 -44.57	164.32 13.84 -48.68	135.44 12.86 -29.41	125.29 12.25 -26.17	122.63 9.12 -41.13	109.08 9.49 -18.47
CALPINE_BETH_PAGE_GT_4 323586	91.49 7.09 -14.90	87.87 5.75 -22.89	79.58 4.16 -24.09	79.65 4.52 -23.76	74.94 4.29 -19.03	91.56 5.42 -20.83	118.40 9.81 -24.05	126.09 9.67 -27.67	130.39 9.89 -31.44	137.25 9.01 -40.76	138.36 8.99 -43.77	134.05 9.36 -41.14	133.69 9.66 -40.71	130.98 9.36 -39.56	127.68 10.09 -36.19	129.73 11.38 -28.75	140.30 13.42 -26.74	177.61 17.00 -38.30	173.61 15.45 -44.57	164.32 13.84 -48.68	135.44 12.86 -29.41	125.29 12.25 -26.17	122.63 9.12 -41.13	109.08 9.49 -18.47
CALPINE_BP_GT1 23823	91.49 7.09 -14.90	87.87 5.75 -22.89	79.58 4.16 -24.09	79.65 4.52 -23.76	74.94 4.29 -19.03	91.56 5.42 -20.83	118.40 9.81 -24.05	126.09 9.67 -27.67	130.39 9.89 -31.44	137.25 9.01 -40.76	138.36 8.99 -43.77	134.05 9.36 -41.14	133.69 9.66 -40.71	130.98 9.36 -39.56	127.68 10.09 -36.19	129.73 11.38 -28.75	140.30 13.42 -26.74	177.61 17.00 -38.30	173.61 15.45 -44.57	164.32 13.84 -48.68	135.44 12.86 -29.41	125.29 12.25 -26.17	122.63 9.12 -41.13	109.08 9.49 -18.47
CALSPAN___DRP 24200	60.76 -8.62 0.12	49.99 -6.99 2.26	44.96 -6.88 -0.51	44.45 -6.94 -0.01	47.61 -7.07 -3.05	57.13 -8.62 -0.44	73.98 -11.08 -0.51	74.81 -11.00 2.92	75.31 -10.24 3.51	76.86 -10.41 0.21	75.10 -10.27 0.23	73.93 -9.44 0.18	73.98 -9.16 0.17	73.54 -8.37 0.16	68.99 -8.95 3.45	66.05 -9.50 14.06	77.32 -12.22 10.61	106.48 -15.53 0.30	99.39 -14.54 -0.33	89.89 -13.23 -1.34	82.03 -10.90 0.24	75.45 -9.38 2.05	62.56 -9.34 0.48	70.77 -10.38 -0.03
CARR_STREET_E__SYR 24060	67.31 -2.09 0.11	56.21 -1.72 1.30	51.68 -1.69 -2.04	50.15 -1.70 -0.47	51.49 -1.76 -1.61	64.99 -2.09 -1.77	84.13 -2.45 -2.04	84.04 -3.02 1.68	84.29 -2.76 2.01	84.41 -2.89 0.19	82.31 -3.08 0.20	80.56 -2.76 0.23	80.44 -2.67 0.21	79.33 -2.54 0.20	76.93 -2.52 1.94	79.18 -2.69 7.74	91.37 -2.90 5.86	118.85 -3.30 0.16	111.88 -3.41 -1.69	99.31 -3.16 -0.68	90.28 -2.70 0.19	83.21 -2.52 1.14	69.90 -2.17 0.30	79.40 -1.87 -0.14
CARTHAGE___PAPER 23857	66.21 -3.13 0.17	56.28 -2.19 0.76	50.25 -1.80 -0.72	49.55 -1.85 -0.02	50.34 -1.86 -0.57	63.98 -1.96 -0.62	83.31 -1.94 -0.72	86.01 -1.77 0.96	86.59 -1.34 1.14	85.20 -2.01 0.26	82.48 -2.82 0.29	80.53 -2.67 0.35	80.58 -2.42 0.32	79.39 -2.38 0.30	78.61 -1.79 1.00	83.28 -2.78 3.54	97.48 0.10 2.76	122.39 0.37 0.29	114.63 0.45 -0.58	102.45 0.51 -0.16	91.99 -0.93 0.25	83.52 -2.78 0.57	69.30 -2.82 0.25	78.01 -3.16 -0.05
CE_DUNWOOD___DRP 24194	90.02 5.63 -14.88	86.84 4.74 -22.87	79.17 3.80 -24.05	78.95 3.85 -23.72	74.39 3.77 -18.99	91.07 4.96 -20.79	115.82 7.27 -24.01	124.73 8.34 -27.65	129.46 9.00 -31.40	110.40 8.49 -14.44	109.63 8.39 -15.64	118.97 8.52 -26.90	115.13 8.66 -23.15	111.96 8.70 -21.19	97.92 8.55 -7.98	109.88 9.68 -10.60	129.72 11.02 -18.57	162.89 13.94 -26.63	146.17 12.72 -19.85	130.46 11.40 -17.27	123.31 10.53 -19.61	100.39 9.30 -4.22	93.88 7.09 -14.42	90.06 7.30 -1.64
CE_MILLWOOD___DRP 24193	89.85 5.49 -14.85	86.63 4.56 -22.84	79.00 3.70 -23.97	78.79 3.75 -23.67	74.23 3.67 -18.94	90.87 4.83 -20.72	115.50 7.02 -23.94	124.42 8.08 -27.61	129.14 8.73 -31.35	111.78 8.31 -15.99	111.02 8.13 -17.30	119.52 8.27 -27.69	115.88 8.41 -24.15	112.69 8.37 -22.25	99.37 8.30 -9.68	110.76 9.41 -11.75	129.92 10.71 -19.07	162.46 13.58 -26.58	145.77 12.38 -19.79	130.11 11.09 -17.23	122.91 10.16 -19.58	100.88 9.04 -4.97	93.64 6.88 -14.39	89.82 7.06 -1.64
CE_NYC2_DRP 24202	90.81 6.39 -14.91	87.46 5.33 -22.90	79.73 4.31 -24.10	79.55 4.42 -23.76	75.00 4.34 -19.03	91.83 5.68 -20.83	116.79 8.20 -24.05	125.73 9.32 -27.67	130.48 9.98 -31.44	145.16 9.45 -48.23	143.18 9.33 -48.26	136.48 9.52 -43.40	136.57 9.75 -43.51	135.43 9.85 -43.51	133.35 9.69 -42.27	133.20 10.93 -32.66	140.79 12.32 -28.33	164.41 15.41 -26.69	147.48 13.97 -19.91	131.84 12.72 -17.33	124.62 11.65 -19.80	116.60 10.34 -19.38	94.79 7.96 -14.46	91.05 8.27 -1.65

CE_NYC_DRP 24195	90.52 6.12 -14.90	87.27 5.15 -22.89	79.52 4.11 -24.09	79.34 4.21 -23.75	74.78 4.13 -19.02	91.56 5.42 -20.82	116.45 7.86 -24.05	125.55 9.14 -27.67	130.39 9.89 -31.44	146.77 9.36 -49.93	144.97 9.24 -50.13	137.26 9.36 -44.35	137.49 9.50 -44.68	135.21 9.44 -43.70	133.24 9.28 -42.57	132.95 10.48 -32.86	140.38 11.82 -28.42	163.93 14.92 -26.69	147.03 13.52 -19.92	131.33 12.21 -17.33	124.25 11.27 -19.81	116.39 9.99 -19.52	94.51 7.67 -14.46	90.63 7.87 -1.64
CHAFFEE___LFG 323603	61.87 -7.51 0.12	50.76 -6.16 2.31	45.98 -6.06 -0.70	45.32 -6.11 -0.06	48.46 -6.30 -3.13	58.54 -7.38 -0.61	76.79 -8.45 -0.70	77.84 -7.90 3.00	78.51 -6.95 3.60	79.74 -7.52 0.22	77.66 -7.70 0.23	76.76 -6.60 0.19	76.73 -6.42 0.17	75.83 -6.07 0.16	71.18 -6.67 3.54	68.64 -6.54 14.42	80.65 -8.61 10.88	110.88 -11.13 0.29	103.19 -10.91 -0.50	93.29 -9.87 -1.37	84.91 -8.01 0.25	77.74 -7.04 2.10	63.78 -8.11 0.49	72.33 -8.84 -0.05
CHAT_HIGH_FALL_HYD 323578	68.46 -1.04 0.00	58.40 -0.83 0.00	51.28 -0.05 0.00	51.32 -0.05 0.00	51.63 0.00 0.00	65.12 -0.20 0.00	83.53 -1.01 0.00	87.77 -0.98 0.00	87.73 -1.34 0.00	86.34 -1.14 0.00	84.74 -0.86 0.00	82.46 -1.09 0.00	81.98 -1.33 0.00	80.51 -1.56 0.00	79.93 -1.47 0.00	87.99 -1.61 0.00	98.94 -1.20 0.00	120.72 -1.59 0.00	113.03 -0.57 0.00	101.38 -0.41 0.00	92.05 -1.12 0.00	85.14 -1.74 0.00	71.14 -1.23 0.00	79.66 -1.46 0.00
CH_MIDHUDSON___DRP 24192	90.25 5.28 -15.47	87.20 4.44 -23.53	80.39 3.59 -25.47	79.82 3.65 -24.79	75.31 3.56 -20.11	92.04 4.70 -22.02	116.82 6.85 -25.43	125.06 7.90 -28.42	129.78 8.46 -32.25	120.34 7.96 -24.90	120.30 7.87 -26.83	124.79 7.94 -33.30	122.06 8.08 -30.66	119.12 8.12 -28.93	107.89 7.98 -18.52	114.88 9.05 -16.22	131.56 10.31 -21.10	163.10 13.09 -27.70	146.68 12.04 -21.04	130.71 10.79 -18.13	123.48 9.88 -20.43	104.50 8.77 -8.85	93.98 6.66 -14.95	89.67 6.81 -1.74
CH_MISC_IPPS 23765	89.18 4.59 -15.09	86.18 3.85 -23.10	78.92 3.03 -24.56	78.56 3.08 -24.10	74.02 2.99 -19.40	90.60 4.05 -21.23	115.07 6.00 -24.52	123.67 7.01 -27.92	128.42 7.66 -31.70	118.91 7.17 -24.25	118.75 7.02 -26.14	123.29 7.27 -32.47	120.62 7.42 -29.89	117.65 7.39 -28.20	106.90 7.24 -18.26	114.73 8.33 -16.79	131.07 9.61 -21.31	161.56 12.23 -27.02	145.01 11.13 -20.29	129.45 10.08 -17.59	122.33 9.22 -19.94	103.62 7.99 -8.75	92.99 6.01 -14.61	88.88 6.08 -1.68
CH_RES_BVR_FALLS 23983	68.63 -0.28 0.60	58.33 -0.24 0.66	49.76 -0.10 1.46	50.18 -0.10 1.09	50.38 -0.10 1.15	63.92 -0.13 1.26	82.83 -0.25 1.46	87.70 -0.27 0.78	87.94 -0.27 0.86	86.29 -0.26 0.93	84.33 -0.26 1.01	82.03 -0.25 1.27	81.90 -0.25 1.17	80.64 -0.33 1.10	80.77 -0.33 0.30	88.98 -0.63 0.00	99.17 -0.60 0.37	120.44 -0.73 1.13	112.13 -0.45 1.02	100.57 -0.41 0.81	91.88 -0.47 0.83	86.01 -0.61 0.26	71.35 -0.43 0.59	80.55 -0.49 0.08
CH_RES_NIAGARA 23895	60.70 -8.69 0.11	50.23 -6.93 2.07	44.38 -6.93 0.02	44.26 -6.99 0.13	47.30 -7.13 -2.80	56.49 -8.82 0.01	72.52 -12.01 0.02	73.72 -12.34 2.68	73.55 -12.29 3.22	75.30 -11.99 0.19	73.40 -11.98 0.21	72.19 -11.11 0.25	72.26 -10.83 0.23	72.09 -9.77 0.21	68.14 -10.09 3.16	65.78 -10.93 12.90	76.39 -14.02 9.73	104.04 -17.98 0.29	96.68 -16.81 0.10	87.85 -15.17 -1.23	80.37 -12.58 0.22	74.48 -10.51 1.88	62.17 -9.77 0.44	70.33 -10.79 0.00
CH_RES_SYRACUSE 23985	67.54 -1.88 0.09	56.33 -1.54 1.36	52.10 -1.54 -2.32	50.51 -1.44 -0.58	51.87 -1.55 -1.79	65.49 -1.83 -2.00	84.40 -2.45 -2.31	83.52 -3.46 1.76	83.66 -3.30 2.11	83.92 -3.41 0.15	81.92 -3.51 0.16	80.03 -3.34 0.18	79.99 -3.17 0.16	78.88 -3.04 0.15	76.40 -2.93 2.06	78.03 -3.23 8.35	90.43 -3.40 6.31	118.41 -3.79 0.11	111.88 -3.64 -1.92	99.20 -3.36 -0.78	90.40 -2.61 0.16	83.39 -2.26 1.22	70.12 -1.95 0.30	79.66 -1.62 -0.16
CLITON_WT_PWR 323605	68.46 -1.04 0.00	58.40 -0.83 0.00	51.22 -0.10 0.00	51.22 -0.15 0.00	51.58 -0.05 0.00	65.05 -0.26 0.00	83.44 -1.10 0.00	87.68 -1.06 0.00	87.64 -1.43 0.00	86.26 -1.22 0.00	84.65 -0.94 0.00	82.38 -1.17 0.00	81.98 -1.33 0.00	80.51 -1.56 0.00	79.93 -1.47 0.00	87.90 -1.70 0.00	98.84 -1.30 0.00	120.60 -1.71 0.00	112.80 -0.80 0.00	101.28 -0.51 0.00	91.96 -1.21 0.00	85.14 -1.74 0.00	71.07 -1.30 0.00	79.66 -1.46 0.00
COLONIE_LFG___ 323577	92.05 4.93 -17.61	89.41 4.26 -25.91	85.82 3.75 -30.74	83.81 3.70 -28.73	79.66 3.77 -24.26	96.59 4.70 -26.58	120.99 5.75 -30.70	126.17 6.21 -31.21	130.55 6.15 -35.34	121.16 6.04 -27.64	121.12 5.73 -29.80	126.78 5.68 -37.55	123.43 5.67 -34.45	119.94 5.42 -32.45	105.62 5.29 -18.94	107.79 6.09 -12.09	126.44 6.91 -19.39	162.20 8.32 -31.57	146.26 7.27 -25.40	129.68 6.62 -21.27	122.36 5.96 -23.22	101.52 5.73 -8.91	93.66 4.41 -16.87	88.41 5.19 -2.10
CORNELL____ 23752	66.29 -3.54 -0.34	54.82 -2.96 1.44	52.68 -2.93 -4.28	50.06 -2.93 -1.62	52.05 -3.05 -3.46	65.68 -3.33 -3.70	85.43 -3.38 -4.27	82.19 -4.61 1.93	82.77 -3.92 2.38	83.61 -4.37 -0.51	81.17 -4.96 -0.55	80.02 -4.26 -0.73	79.91 -4.08 -0.67	78.43 -4.27 -0.63	74.43 -4.23 2.74	72.85 -3.94 12.81	86.93 -3.81 9.40	119.67 -3.30 -0.67	113.04 -4.09 -3.53	99.61 -3.97 -1.79	89.90 -3.63 -0.36	81.02 -4.17 1.68	68.09 -4.27 0.01	77.93 -3.49 -0.29
COXSACKIE___GT 23611	91.76 6.19 -16.08	88.77 5.33 -24.21	82.70 4.41 -26.96	81.65 4.37 -25.91	77.25 4.34 -21.28	94.37 5.75 -23.30	119.41 7.95 -26.92	127.01 9.05 -29.22	131.73 9.53 -33.13	121.95 8.75 -25.72	122.04 8.73 -27.72	126.85 8.77 -34.53	123.99 8.91 -31.76	120.64 8.62 -29.96	108.47 8.38 -18.69	114.12 9.41 -15.11	131.60 10.82 -20.65	164.92 13.82 -28.79	148.36 12.50 -22.27	132.00 11.20 -19.02	124.64 10.25 -21.22	104.89 9.12 -8.89	94.82 6.95 -15.49	90.34 7.38 -1.84
CRESCENT___HYD 24018	92.05 4.93 -17.61	89.41 4.26 -25.91	85.82 3.75 -30.74	83.81 3.70 -28.73	79.66 3.77 -24.26	96.59 4.70 -26.58	120.99 5.75 -30.70	126.17 6.21 -31.21	130.55 6.15 -35.34	121.16 6.04 -27.64	121.12 5.73 -29.80	126.78 5.68 -37.55	123.43 5.67 -34.45	119.94 5.42 -32.45	105.62 5.29 -18.94	107.79 6.09 -12.09	126.44 6.91 -19.39	162.20 8.32 -31.57	146.26 7.27 -25.40	129.68 6.62 -21.27	122.36 5.96 -23.22	101.52 5.73 -8.91	93.66 4.41 -16.87	88.41 5.19 -2.10
CRUCIBLE_METL_DRP 24180	67.54 -1.88 0.09	56.33 -1.54 1.36	52.10 -1.54 -2.32	50.51 -1.44 -0.58	51.87 -1.55 -1.79	65.49 -1.83 -2.00	84.40 -2.45 -2.31	83.52 -3.46 1.76	83.66 -3.30 2.11	83.92 -3.41 0.15	81.92 -3.51 0.16	80.03 -3.34 0.18	79.99 -3.17 0.16	78.88 -3.04 0.15	76.40 -2.93 2.06	78.03 -3.23 8.35	90.43 -3.40 6.31	118.41 -3.79 0.11	111.88 -3.64 -1.92	99.20 -3.36 -0.78	90.40 -2.61 0.16	83.39 -2.26 1.22	70.12 -1.95 0.30	79.66 -1.62 -0.16
DANSKAMMER___1 23586	89.18 4.59 -15.09	86.18 3.85 -23.10	78.92 3.03 -24.56	78.56 3.08 -24.10	74.02 2.99 -19.40	90.60 4.05 -21.23	115.07 6.00 -24.52	123.67 7.01 -27.92	128.42 7.66 -31.70	118.91 7.17 -24.25	118.75 7.02 -26.14	123.29 7.27 -32.47	120.62 7.42 -29.89	117.65 7.39 -28.20	106.90 7.24 -18.26	114.73 8.33 -16.79	131.07 9.61 -21.31	161.56 12.23 -27.02	145.01 11.13 -20.29	129.45 10.08 -17.59	122.33 9.22 -19.94	103.62 7.99 -8.75	92.99 6.01 -14.61	88.88 6.08 -1.68
DANSKAMMER___2 23589	89.18 4.59 -15.09	86.18 3.85 -23.10	78.92 3.03 -24.56	78.56 3.08 -24.10	74.02 2.99 -19.40	90.60 4.05 -21.23	115.07 6.00 -24.52	123.67 7.01 -27.92	128.42 7.66 -31.70	118.91 7.17 -24.25	118.75 7.02 -26.14	123.29 7.27 -32.47	120.62 7.42 -29.89	117.65 7.39 -28.20	106.90 7.24 -18.26	114.73 8.33 -16.79	131.07 9.61 -21.31	161.56 12.23 -27.02	145.01 11.13 -20.29	129.45 10.08 -17.59	122.33 9.22 -19.94	103.62 7.99 -8.75	92.99 6.01 -14.61	88.88 6.08 -1.68

DANSKAMMER___3 23590	89.18 4.59 -15.09	86.18 3.85 -23.10	78.92 3.03 -24.56	78.56 3.08 -24.10	74.02 2.99 -19.40	90.60 4.05 -21.23	115.07 6.00 -24.52	123.67 7.01 -27.92	128.42 7.66 -31.70	118.91 7.17 -24.25	118.75 7.02 -26.14	123.29 7.27 -32.47	120.62 7.42 -29.89	117.65 7.39 -28.20	106.90 7.24 -18.26	114.73 8.33 -16.79	131.07 9.61 -21.31	161.56 12.23 -27.02	145.01 11.13 -20.29	129.45 10.08 -17.59	122.33 9.22 -19.94	103.62 7.99 -8.75	92.99 6.01 -14.61	88.88 6.08 -1.68
DANSKAMMER___4 23591	89.18 4.59 -15.09	86.18 3.85 -23.10	78.92 3.03 -24.56	78.56 3.08 -24.10	74.02 2.99 -19.40	90.60 4.05 -21.23	115.07 6.00 -24.52	123.67 7.01 -27.92	128.42 7.66 -31.70	118.91 7.17 -24.25	118.75 7.02 -26.14	123.29 7.27 -32.47	120.62 7.42 -29.89	117.65 7.39 -28.20	106.90 7.24 -18.26	114.73 8.33 -16.79	131.07 9.61 -21.31	161.56 12.23 -27.02	145.01 11.13 -20.29	129.45 10.08 -17.59	122.33 9.22 -19.94	103.62 7.99 -8.75	92.99 6.01 -14.61	88.88 6.08 -1.68
DANSKAMMER___DIESEL 23592	89.18 4.59 -15.09	86.18 3.85 -23.10	78.92 3.03 -24.56	78.56 3.08 -24.10	74.02 2.99 -19.40	90.60 4.05 -21.23	115.07 6.00 -24.52	123.67 7.01 -27.92	128.42 7.66 -31.70	118.91 7.17 -24.25	118.75 7.02 -26.14	123.29 7.27 -32.47	120.62 7.42 -29.89	117.65 7.39 -28.20	106.90 7.24 -18.26	114.73 8.33 -16.79	131.07 9.61 -21.31	161.56 12.23 -27.02	145.01 11.13 -20.29	129.45 10.08 -17.59	122.33 9.22 -19.94	103.62 7.99 -8.75	92.99 6.01 -14.61	88.88 6.08 -1.68
DASHVILLE___HYD 23610	89.70 5.00 -15.19	86.53 4.09 -23.21	79.36 3.23 -24.80	78.95 3.29 -24.29	74.42 3.20 -19.59	91.07 4.31 -21.44	115.65 6.34 -24.76	124.25 7.45 -28.05	129.01 8.10 -31.84	119.03 7.70 -23.85	119.18 7.87 -25.71	123.62 7.69 -32.38	120.94 7.91 -29.71	118.35 8.29 -27.99	107.33 8.22 -17.72	114.99 9.14 -16.25	131.74 10.51 -21.08	162.84 13.33 -27.20	146.58 12.50 -20.49	130.82 11.30 -17.73	123.58 10.34 -20.06	104.42 9.04 -8.51	93.95 6.88 -14.70	89.63 6.81 -1.69
DOGLEVILLE___HYD 23807	71.75 2.57 0.32	60.93 2.13 0.44	52.45 1.75 0.62	52.58 1.75 0.54	52.90 1.76 0.49	67.20 2.42 0.54	87.64 3.72 0.62	92.74 4.53 0.52	93.11 4.63 0.59	91.36 4.37 0.50	88.99 3.94 0.54	87.13 4.26 0.68	86.94 4.25 0.62	85.26 3.78 0.59	84.77 3.66 0.29	94.09 4.48 0.00	105.27 5.31 0.18	128.98 7.22 0.55	119.12 6.02 0.49	106.69 5.29 0.39	97.52 4.75 0.40	90.92 4.17 0.12	75.13 3.04 0.29	84.41 3.33 0.04
DUNKIRK___1 23563	57.83 -11.54 0.13	46.96 -9.77 2.49	43.60 -9.03 -1.31	42.56 -9.04 -0.23	45.82 -9.19 -3.38	55.21 -11.23 -1.13	72.32 -13.53 -1.31	72.55 -12.96 3.23	73.24 -11.93 3.89	74.83 -12.42 0.23	73.28 -12.07 0.25	72.24 -11.11 0.20	72.13 -11.00 0.18	71.31 -10.59 0.17	66.59 -10.99 3.82	62.57 -11.47 15.56	74.08 -14.32 11.74	103.92 -18.10 0.29	97.90 -16.70 -1.01	88.20 -15.06 -1.48	80.05 -12.86 0.27	72.62 -11.99 2.27	60.20 -11.65 0.53	67.74 -13.47 -0.09
DUNKIRK___2 23564	57.83 -11.54 0.13	46.96 -9.77 2.49	43.60 -9.03 -1.31	42.56 -9.04 -0.23	45.82 -9.19 -3.38	55.21 -11.23 -1.13	72.32 -13.53 -1.31	72.55 -12.96 3.23	73.24 -11.93 3.89	74.83 -12.42 0.23	73.28 -12.07 0.25	72.24 -11.11 0.20	72.13 -11.00 0.18	71.31 -10.59 0.17	66.59 -10.99 3.82	62.57 -11.47 15.56	74.08 -14.32 11.74	103.92 -18.10 0.29	97.90 -16.70 -1.01	88.20 -15.06 -1.48	80.05 -12.86 0.27	72.62 -11.99 2.27	60.20 -11.65 0.53	67.74 -13.47 -0.09
DUNKIRK___3 23565	58.67 -10.70 0.13	47.76 -9.00 2.47	44.13 -8.42 -1.22	43.15 -8.43 -0.20	46.41 -8.57 -3.35	55.92 -10.45 -1.06	72.91 -12.85 -1.22	73.20 -12.34 3.20	73.82 -11.40 3.85	75.44 -11.81 0.23	73.88 -11.47 0.25	72.83 -10.53 0.19	72.72 -10.41 0.18	71.97 -9.93 0.17	67.28 -10.34 3.78	63.44 -10.75 15.41	74.89 -13.62 11.63	105.02 -17.00 0.29	98.85 -15.68 -0.93	89.00 -14.25 -1.47	80.79 -12.11 0.27	73.42 -11.21 2.25	61.07 -10.78 0.52	68.71 -12.49 -0.08
DUNKIRK___4 23566	58.67 -10.70 0.13	47.76 -9.00 2.47	44.13 -8.42 -1.22	43.15 -8.43 -0.20	46.41 -8.57 -3.35	55.92 -10.45 -1.06	72.91 -12.85 -1.22	73.20 -12.34 3.20	73.82 -11.40 3.85	75.44 -11.81 0.23	73.88 -11.47 0.25	72.83 -10.53 0.19	72.72 -10.41 0.18	71.97 -9.93 0.17	67.28 -10.34 3.78	63.44 -10.75 15.41	74.89 -13.62 11.63	105.02 -17.00 0.29	98.85 -15.68 -0.93	89.00 -14.25 -1.47	80.79 -12.11 0.27	73.42 -11.21 2.25	61.07 -10.78 0.52	68.71 -12.49 -0.08
EAST HAMPTON___GT 23717	95.46 11.05 -14.90	91.30 9.18 -22.89	82.09 6.67 -24.09	82.53 7.40 -23.76	77.52 6.87 -19.03	94.37 8.23 -20.83	123.56 14.96 -24.05	131.15 14.73 -27.67	134.84 14.34 -31.44	141.19 12.95 -40.76	142.55 13.18 -43.77	137.89 13.20 -41.14	137.53 13.50 -40.71	135.17 13.54 -39.56	132.32 14.73 -36.19	134.57 16.22 -28.75	146.81 19.93 -26.74	186.30 25.69 -38.30	182.25 24.08 -44.57	171.85 21.38 -48.68	142.06 19.47 -29.41	131.55 18.50 -26.17	127.04 13.53 -41.13	113.30 13.71 -18.47
EAST RIVER___6 23660	90.45 6.05 -14.90	87.16 5.03 -22.89	79.47 4.05 -24.09	79.34 4.21 -23.75	74.78 4.13 -19.02	91.56 5.42 -20.82	116.29 7.69 -24.05	125.46 9.05 -27.67	130.30 9.80 -31.44	146.42 9.27 -49.67	144.59 9.16 -49.84	137.03 9.27 -44.20	137.23 9.41 -44.50	134.94 9.36 -43.52	132.87 9.20 -42.28	132.67 10.39 -32.67	140.20 11.72 -28.34	163.80 14.80 -26.69	146.91 13.40 -19.92	131.23 12.11 -17.33	124.16 11.18 -19.81	116.08 9.82 -19.39	94.43 7.60 -14.46	90.55 7.79 -1.64
EAST RIVER___7 23524	90.45 6.05 -14.90	87.16 5.03 -22.89	79.47 4.05 -24.09	79.34 4.21 -23.75	74.78 4.13 -19.02	91.56 5.42 -20.82	116.29 7.69 -24.05	125.46 9.05 -27.67	130.30 9.80 -31.44	146.42 9.27 -49.67	144.59 9.16 -49.84	137.03 9.27 -44.20	137.23 9.41 -44.50	134.94 9.36 -43.52	132.87 9.20 -42.28	132.67 10.39 -32.67	140.20 11.72 -28.34	163.80 14.80 -26.69	146.91 13.40 -19.92	131.23 12.11 -17.33	124.16 11.18 -19.81	116.08 9.82 -19.39	94.43 7.60 -14.46	90.55 7.79 -1.64
EAST_HAMPTON___DIESEL 23722	95.46 11.05 -14.90	91.30 9.18 -22.89	82.09 6.67 -24.09	82.53 7.40 -23.76	77.52 6.87 -19.03	94.37 8.23 -20.83	123.56 14.96 -24.05	131.15 14.73 -27.67	134.84 14.34 -31.44	141.19 12.95 -40.76	142.55 13.18 -43.77	137.89 13.20 -41.14	137.53 13.50 -40.71	135.17 13.54 -39.56	132.32 14.73 -36.19	134.57 16.22 -28.75	146.81 19.93 -26.74	186.30 25.69 -38.30	182.25 24.08 -44.57	171.85 21.38 -48.68	142.06 19.47 -29.41	131.55 18.50 -26.17	127.04 13.53 -41.13	113.30 13.71 -18.47
EAST_RIVER___1 323558	90.52 6.12 -14.90	87.27 5.15 -22.89	79.52 4.11 -24.09	79.34 4.21 -23.75	74.78 4.13 -19.02	91.56 5.42 -20.82	116.45 7.86 -24.05	125.55 9.14 -27.67	130.39 9.89 -31.44	146.77 9.36 -49.93	144.97 9.24 -50.13	137.26 9.36 -44.35	137.49 9.50 -44.68	135.21 9.44 -43.70	133.24 9.28 -42.57	132.95 10.48 -32.86	140.38 11.82 -28.42	163.93 14.92 -26.69	147.03 13.52 -19.92	131.33 12.21 -17.33	124.25 11.27 -19.81	116.39 9.99 -19.52	94.51 7.67 -14.46	90.63 7.87 -1.64
EAST_RIVER___2 323559	90.45 6.05 -14.90	87.16 5.03 -22.89	79.47 4.05 -24.09	79.34 4.21 -23.75	74.78 4.13 -19.02	91.56 5.42 -20.82	116.29 7.69 -24.05	125.46 9.05 -27.67	130.30 9.80 -31.44	146.42 9.27 -49.67	144.59 9.16 -49.84	137.03 9.27 -44.20	137.23 9.41 -44.50	134.94 9.36 -43.52	132.87 9.20 -42.28	132.67 10.39 -32.67	140.20 11.72 -28.34	163.80 14.80 -26.69	146.91 13.40 -19.92	131.23 12.11 -17.33	124.16 11.18 -19.81	116.08 9.82 -19.39	94.43 7.60 -14.46	90.55 7.79 -1.64
EAST___DELAWARE_HYD 23607	87.20 4.17 -13.53	84.15 3.61 -21.30	75.00 2.82 -20.85	75.42 2.77 -21.27	70.84 2.74 -16.47	86.99 3.66 -18.02	110.77 5.41 -20.81	120.94 6.39 -25.80	125.45 7.04 -29.35	114.58 6.30 -20.80	114.26 6.25 -22.42	118.58 6.43 -28.59	116.22 6.75 -26.16	113.33 6.65 -24.61	104.20 6.51 -16.30	115.51 7.53 -18.38	130.76 8.81 -21.81	157.76 11.25 -24.20	140.81 10.00 -17.22	126.09 8.96 -15.34	119.36 8.29 -17.89	101.96 7.12 -7.96	91.00 5.43 -13.20	88.30 5.76 -1.42

ELEC_TRO_TEK 24086	90.66 6.26 -14.90	87.16 5.03 -22.89	79.06 3.64 -24.09	79.09 3.96 -23.76	74.43 3.77 -19.03	90.91 4.77 -20.83	117.05 8.45 -24.05	124.85 8.43 -27.67	129.23 8.73 -31.44	136.21 7.96 -40.76	137.24 7.87 -43.77	132.96 8.27 -41.14	132.61 8.58 -40.71	130.08 8.45 -39.56	126.54 8.95 -36.19	128.48 10.13 -28.75	139.00 12.12 -26.74	176.02 15.41 -38.30	172.14 13.97 -44.57	163.09 12.62 -48.68	134.23 11.65 -29.41	123.90 10.86 -26.17	121.61 8.11 -41.13	108.11 8.52 -18.47
ELLENBURG_WT_PWR 323604	68.46 -1.04 0.00	58.40 -0.83 0.00	51.22 -0.10 0.00	51.22 -0.15 0.00	51.58 -0.05 0.00	65.05 -0.26 0.00	83.44 -1.10 0.00	87.68 -1.06 0.00	87.64 -1.43 0.00	86.26 -1.22 0.00	84.65 -0.94 0.00	82.38 -1.17 0.00	81.98 -1.33 0.00	80.51 -1.56 0.00	79.93 -1.47 0.00	87.90 -1.70 0.00	98.84 -1.30 0.00	120.60 -1.71 0.00	112.80 -0.80 0.00	101.28 -0.51 0.00	91.96 -1.21 0.00	85.14 -1.74 0.00	71.07 -1.30 0.00	79.66 -1.46 0.00
E_CANADA_CAP_HY 24051	94.14 3.13 -21.52	93.19 2.90 -31.06	92.49 2.46 -38.70	89.27 2.47 -35.43	84.71 2.53 -30.55	102.10 3.33 -33.45	127.83 4.65 -38.64	130.45 4.35 -37.36	136.11 4.81 -42.24	125.61 4.37 -33.76	126.09 4.11 -36.39	133.93 4.51 -45.86	130.56 5.17 -42.08	126.47 4.76 -39.64	107.82 4.23 -22.19	105.59 5.20 -10.79	126.45 5.61 -20.70	167.74 6.85 -38.58	151.81 6.25 -31.97	133.79 5.60 -26.40	126.82 5.31 -28.34	102.05 4.87 -10.31	96.42 3.55 -20.50	88.14 4.38 -2.64
E_CANADA_MHWK_HY 24050	71.75 2.57 0.32	60.93 2.13 0.44	52.45 1.75 0.62	52.58 1.75 0.54	52.90 1.76 0.49	67.20 2.42 0.54	87.64 3.72 0.62	92.74 4.53 0.52	93.11 4.63 0.59	91.36 4.37 0.50	88.99 3.94 0.54	87.13 4.26 0.68	86.94 4.25 0.62	85.26 3.78 0.59	84.77 3.66 0.29	94.09 4.48 0.00	105.27 5.31 0.18	128.98 7.22 0.55	119.12 6.02 0.49	106.69 5.29 0.39	97.52 4.75 0.40	90.92 4.17 0.12	75.13 3.04 0.29	84.41 3.33 0.04
E_FISHKILL___LBMP 23776	89.78 5.21 -15.06	86.63 4.32 -23.08	79.34 3.54 -24.47	79.02 3.60 -24.05	74.47 3.51 -19.33	91.11 4.64 -21.15	115.65 6.68 -24.43	124.27 7.63 -27.89	128.93 8.19 -31.67	121.80 7.79 -26.54	121.79 7.62 -28.58	124.90 7.69 -33.66	122.53 7.83 -31.38	119.63 7.80 -29.76	109.88 7.73 -20.76	116.90 8.78 -18.51	132.25 10.01 -22.09	161.87 12.60 -26.97	145.28 11.47 -20.21	129.61 10.28 -17.54	122.59 9.50 -19.91	105.17 8.43 -9.86	93.40 6.44 -14.59	89.44 6.65 -1.67
FAR ROCKAWAY___4 23548	92.68 8.27 -14.90	88.76 6.63 -22.89	80.30 4.88 -24.09	80.42 5.29 -23.76	75.72 5.06 -19.03	92.54 6.40 -20.83	119.76 11.16 -24.05	127.77 11.36 -27.67	132.17 11.67 -31.44	139.00 10.76 -40.76	139.73 10.36 -43.77	135.72 11.03 -41.14	135.36 11.33 -40.71	132.46 10.83 -39.56	128.98 11.40 -36.19	131.70 13.35 -28.75	142.80 15.92 -26.74	180.79 20.18 -38.30	176.11 17.95 -44.57	166.76 16.29 -48.68	137.49 14.91 -29.41	126.77 13.73 -26.17	123.64 10.13 -41.13	110.46 10.87 -18.47
FARRAGUT___LBMP 323566	90.45 6.05 -14.90	87.16 5.03 -22.89	79.47 4.05 -24.09	79.29 4.16 -23.75	74.73 4.08 -19.02	91.49 5.36 -20.82	116.37 7.78 -24.05	125.38 8.96 -27.67	130.21 9.71 -31.44	146.33 9.19 -49.67	144.51 9.07 -49.84	136.94 9.19 -44.20	137.14 9.33 -44.50	134.86 9.27 -43.52	132.79 9.12 -42.28	132.58 10.30 -32.67	140.10 11.62 -28.34	163.68 14.68 -26.69	146.91 13.40 -19.92	131.23 12.11 -17.33	124.07 11.09 -19.81	116.08 9.82 -19.39	94.43 7.60 -14.46	90.55 7.79 -1.64
FENNER___WINDPWR 24204	68.95 -0.42 0.13	58.09 -0.24 0.91	52.13 -0.36 -1.16	51.15 -0.41 -0.18	52.08 -0.46 -0.91	66.06 -0.26 -1.00	85.95 0.25 -1.16	87.58 0.00 1.16	88.12 0.45 1.39	87.26 0.00 0.22	84.93 -0.43 0.24	83.27 0.00 0.28	83.22 0.17 0.26	81.74 -0.08 0.24	80.03 -0.08 1.28	85.00 0.27 4.87	97.31 0.90 3.73	123.69 1.59 0.21	115.47 0.91 -0.97	102.75 0.61 -0.35	93.44 0.47 0.20	86.13 0.00 0.75	71.62 -0.51 0.25	81.20 0.00 -0.08
FIBERTEK___ENERGY 23856	67.54 -1.88 0.09	56.33 -1.54 1.36	52.10 -1.54 -2.32	50.51 -1.44 -0.58	51.87 -1.55 -1.79	65.49 -1.83 -2.00	84.40 -2.45 -2.31	83.52 -3.46 1.76	83.66 -3.30 2.11	83.92 -3.41 0.15	81.92 -3.51 0.16	80.03 -3.34 0.18	79.99 -3.17 0.16	78.88 -3.04 0.15	76.40 -2.93 2.06	78.03 -3.23 8.35	90.43 -3.40 6.31	118.41 -3.79 0.11	111.88 -3.64 -1.92	99.20 -3.36 -0.78	90.40 -2.61 0.16	83.39 -2.26 1.22	70.12 -1.95 0.30	79.66 -1.62 -0.16
FITZPATRICK____ 23598	66.51 -2.92 0.07	55.91 -2.43 0.89	50.55 -2.21 -1.43	49.51 -2.21 -0.34	50.54 -2.22 -1.13	63.75 -2.81 -1.24	82.34 -3.64 -1.43	83.51 -4.08 1.15	83.68 -4.01 1.38	83.34 -4.02 0.11	81.36 -4.11 0.12	79.48 -3.93 0.14	79.44 -3.75 0.13	78.25 -3.69 0.12	76.40 -3.66 1.34	80.30 -3.94 5.36	91.57 -4.51 4.06	116.84 -5.38 0.09	109.56 -5.23 -1.19	97.59 -4.68 -0.48	88.95 -4.10 0.12	82.35 -3.74 0.79	69.13 -3.04 0.20	78.38 -2.84 -0.10
FORT ORANGE____ 23900	90.86 4.03 -17.32	88.26 3.44 -25.59	84.28 2.93 -30.03	82.50 2.93 -28.20	78.32 2.99 -23.70	95.06 3.79 -25.96	119.26 4.73 -29.98	124.82 5.24 -30.84	129.43 5.43 -34.93	119.83 5.16 -27.19	119.95 5.05 -29.31	125.58 5.10 -36.93	121.78 4.58 -33.88	118.17 4.19 -31.92	104.18 3.99 -18.80	106.69 4.48 -12.61	124.76 5.01 -19.61	159.47 6.12 -31.05	143.85 5.45 -24.80	127.52 4.89 -20.85	120.49 4.47 -22.84	100.08 4.34 -8.86	92.24 3.26 -16.61	86.82 3.65 -2.05
FORT_DRUM_COGEN 23780	65.66 -3.68 0.16	55.84 -2.61 0.79	49.93 -2.21 -0.81	49.17 -2.26 -0.06	50.00 -2.27 -0.64	63.60 -2.42 -0.70	82.90 -2.45 -0.81	85.43 -2.31 1.01	86.09 -1.78 1.19	84.69 -2.54 0.26	81.98 -3.34 0.28	80.04 -3.17 0.34	80.17 -2.83 0.31	78.99 -2.79 0.29	78.14 -2.20 1.06	82.55 -3.23 3.82	96.78 -0.40 2.96	121.79 -0.24 0.28	114.14 -0.11 -0.66	101.98 0.00 -0.19	91.63 -1.30 0.24	82.96 -3.30 0.61	68.79 -3.33 0.25	77.53 -3.65 -0.05
FPL_FAR_ROCK_GT1 24212	92.68 8.27 -14.90	88.76 6.63 -22.89	80.30 4.88 -24.09	80.42 5.29 -23.76	75.72 5.06 -19.03	92.54 6.40 -20.83	119.76 11.16 -24.05	127.77 11.36 -27.67	132.17 11.67 -31.44	139.00 10.76 -40.76	139.73 10.36 -43.77	135.72 11.03 -41.14	135.36 11.33 -40.71	132.46 10.83 -39.56	128.98 11.40 -36.19	131.70 13.35 -28.75	142.80 15.92 -26.74	180.79 20.18 -38.30	176.11 17.95 -44.57	166.76 16.29 -48.68	137.49 14.91 -29.41	126.77 13.73 -26.17	123.64 10.13 -41.13	110.46 10.87 -18.47
FPL_FAR_ROCK_GT2 23815	92.68 8.27 -14.90	88.76 6.63 -22.89	80.30 4.88 -24.09	80.42 5.29 -23.76	75.72 5.06 -19.03	92.54 6.40 -20.83	119.76 11.16 -24.05	127.77 11.36 -27.67	132.17 11.67 -31.44	139.00 10.76 -40.76	139.73 10.36 -43.77	135.72 11.03 -41.14	135.36 11.33 -40.71	132.46 10.83 -39.56	128.98 11.40 -36.19	131.70 13.35 -28.75	142.80 15.92 -26.74	180.79 20.18 -38.30	176.11 17.95 -44.57	166.76 16.29 -48.68	137.49 14.91 -29.41	126.77 13.73 -26.17	123.64 10.13 -41.13	110.46 10.87 -18.47
FRANKLIN_FALL_HYD 24054	69.01 -0.49 0.00	58.99 -0.24 0.00	51.84 0.51 0.00	51.84 0.46 0.00	52.20 0.57 0.00	65.84 0.52 0.00	84.54 0.00 0.00	89.27 0.53 0.00	89.24 0.18 0.00	87.57 0.09 0.00	86.02 0.43 0.00	83.55 0.00 0.00	83.15 -0.17 0.00	81.66 -0.41 0.00	81.15 -0.24 0.00	89.25 -0.36 0.00	101.24 1.10 0.00	123.66 1.35 0.00	115.64 2.04 0.00	103.92 2.14 0.00	94.10 0.93 0.00	86.36 -0.52 0.00	72.01 -0.36 0.00	80.55 -0.57 0.00
FREEPORT_EQUS_GT1 23764	91.63 7.23 -14.90	87.87 5.75 -22.89	79.63 4.21 -24.09	79.70 4.57 -23.76	75.00 4.34 -19.03	91.63 5.49 -20.83	118.40 9.81 -24.05	126.09 9.67 -27.67	130.39 9.89 -31.44	137.25 9.01 -40.76	138.27 8.90 -43.77	133.96 9.27 -41.14	133.61 9.58 -40.71	130.74 9.11 -39.56	127.35 9.77 -36.19	129.46 11.11 -28.75	140.40 13.52 -26.74	177.86 17.25 -38.30	173.73 15.56 -44.57	164.52 14.05 -48.68	135.53 12.95 -29.41	125.20 12.16 -26.17	122.70 9.19 -41.13	109.24 9.65 -18.47

FULTON COGEN____ 23766	66.70 -2.71 0.09	55.83 -2.25 1.15	51.04 -2.10 -1.81	49.74 -2.05 -0.42	50.94 -2.12 -1.43	64.34 -2.55 -1.57	83.23 -3.13 -1.81	83.80 -3.46 1.48	83.73 -3.56 1.78	83.74 -3.59 0.16	81.23 -4.19 0.17	79.68 -3.68 0.20	79.63 -3.50 0.18	78.20 -3.69 0.17	76.10 -3.58 1.71	79.18 -3.58 6.84	91.35 -3.61 5.18	117.90 -4.28 0.13	110.21 -4.88 -1.50	98.01 -4.38 -0.60	89.19 -3.82 0.17	82.13 -3.74 1.01	69.00 -3.11 0.27	78.65 -2.60 -0.12
Freeport____CT2 23818	91.63 7.23 -14.90	87.87 5.75 -22.89	79.63 4.21 -24.09	79.70 4.57 -23.76	75.00 4.34 -19.03	91.63 5.49 -20.83	118.40 9.81 -24.05	126.09 9.67 -27.67	130.39 9.89 -31.44	137.25 9.01 -40.76	138.27 8.90 -43.77	133.96 9.27 -41.14	133.61 9.58 -40.71	130.74 9.11 -39.56	127.35 9.77 -36.19	129.46 11.11 -28.75	140.40 13.52 -26.74	177.86 17.25 -38.30	173.73 15.56 -44.57	164.52 14.05 -48.68	135.53 12.95 -29.41	125.20 12.16 -26.17	122.70 9.19 -41.13	109.24 9.65 -18.47
G.F.CEMENT____DRP 24184	91.88 4.52 -17.87	89.39 3.97 -26.19	86.64 3.90 -31.41	84.13 3.54 -29.21	79.99 3.61 -24.75	96.97 4.51 -27.15	120.81 4.90 -31.36	125.43 5.15 -31.54	129.67 4.90 -35.70	120.42 4.90 -28.04	120.44 4.62 -30.22	126.06 4.43 -38.08	123.17 4.92 -34.94	119.75 4.76 -32.92	105.18 4.72 -19.06	106.62 5.38 -11.64	125.75 6.41 -19.20	162.29 7.95 -32.03	146.13 6.59 -25.95	129.44 6.01 -21.64	121.75 5.03 -23.55	101.64 5.82 -8.95	93.81 4.34 -17.10	88.38 5.11 -2.14
GARDENVILLE____LBMP 24039	60.49 -8.90 0.12	49.78 -7.23 2.22	44.62 -7.08 -0.38	44.26 -7.09 0.03	47.36 -7.28 -3.01	56.76 -8.88 -0.33	73.51 -11.41 -0.38	74.59 -11.27 2.88	75.00 -10.60 3.47	76.60 -10.67 0.21	74.84 -10.53 0.22	73.71 -9.69 0.15	73.68 -9.50 0.14	73.24 -8.70 0.13	68.71 -9.28 3.40	65.96 -9.77 13.87	77.06 -12.62 10.47	105.99 -16.02 0.30	98.82 -14.99 -0.22	89.57 -13.54 -1.32	81.66 -11.27 0.24	75.04 -9.82 2.02	62.35 -9.55 0.47	70.44 -10.71 -0.03
GENERAL____MILLS 23808	60.76 -8.62 0.12	49.99 -6.99 2.26	44.96 -6.88 -0.51	44.45 -6.94 -0.01	47.61 -7.07 -3.05	57.13 -8.62 -0.44	73.98 -11.08 -0.51	74.81 -11.00 2.92	75.31 -10.24 3.51	76.86 -10.41 0.21	75.10 -10.27 0.23	73.93 -9.44 0.18	73.98 -9.16 0.17	73.54 -8.37 0.16	68.99 -8.95 3.45	66.05 -9.50 14.06	77.32 -12.22 10.61	106.48 -15.53 0.30	99.39 -14.54 -0.33	89.89 -13.23 -1.34	82.03 -10.90 0.24	75.45 -9.38 2.05	62.56 -9.34 0.48	70.77 -10.38 -0.03
GE_PLASTICS____DRP 24183	90.14 3.20 -17.44	87.68 2.72 -25.72	83.95 2.31 -30.31	82.10 2.31 -28.41	77.87 2.32 -23.92	94.46 2.94 -26.20	118.61 3.80 -30.26	124.00 4.26 -31.00	128.53 4.36 -35.10	118.97 4.11 -27.37	119.21 4.11 -29.51	124.82 4.09 -37.18	121.26 3.83 -34.11	117.90 3.69 -32.14	103.84 3.58 -18.86	105.79 3.76 -12.42	123.48 3.81 -19.54	158.09 4.53 -31.26	142.84 4.20 -25.04	126.57 3.77 -21.02	119.71 3.54 -23.00	99.15 3.39 -8.88	91.55 2.46 -16.72	86.11 2.92 -2.07
GILBOA____1 23756	87.20 2.78 -14.92	84.83 2.37 -23.23	76.76 1.95 -23.48	76.92 1.95 -23.60	72.10 1.91 -18.56	88.16 2.55 -20.30	111.54 3.55 -23.45	120.94 4.08 -28.12	125.39 4.36 -31.96	114.76 3.85 -23.43	114.61 3.77 -25.25	119.36 4.01 -31.79	116.57 4.08 -29.17	113.57 4.02 -27.48	103.48 3.99 -18.10	112.98 4.48 -18.90	127.46 4.41 -22.91	154.38 5.38 -26.69	137.99 5.00 -19.39	123.36 4.48 -17.10	117.36 4.47 -19.72	99.91 4.26 -8.77	90.00 3.11 -14.51	86.05 3.33 -1.60
GILBOA____2 23757	87.20 2.78 -14.92	84.83 2.37 -23.23	76.76 1.95 -23.48	76.92 1.95 -23.60	72.10 1.91 -18.56	88.16 2.55 -20.30	111.54 3.55 -23.45	120.94 4.08 -28.12	125.39 4.36 -31.96	114.76 3.85 -23.43	114.61 3.77 -25.25	119.36 4.01 -31.79	116.57 4.08 -29.17	113.57 4.02 -27.48	103.48 3.99 -18.10	112.98 4.48 -18.90	127.46 4.41 -22.91	154.38 5.38 -26.69	137.99 5.00 -19.39	123.36 4.48 -17.10	117.36 4.47 -19.72	99.91 4.26 -8.77	90.00 3.11 -14.51	86.05 3.33 -1.60
GILBOA____3 23758	87.20 2.78 -14.92	84.83 2.37 -23.23	76.76 1.95 -23.48	76.92 1.95 -23.60	72.10 1.91 -18.56	88.16 2.55 -20.30	111.54 3.55 -23.45	120.94 4.08 -28.12	125.39 4.36 -31.96	114.76 3.85 -23.43	114.61 3.77 -25.25	119.36 4.01 -31.79	116.57 4.08 -29.17	113.57 4.02 -27.48	103.48 3.99 -18.10	112.98 4.48 -18.90	127.46 4.41 -22.91	154.38 5.38 -26.69	137.99 5.00 -19.39	123.36 4.48 -17.10	117.36 4.47 -19.72	99.91 4.26 -8.77	90.00 3.11 -14.51	86.05 3.33 -1.60
GILBOA____4 23759	87.20 2.78 -14.92	84.83 2.37 -23.23	76.76 1.95 -23.48	76.92 1.95 -23.60	72.10 1.91 -18.56	88.16 2.55 -20.30	111.54 3.55 -23.45	120.94 4.08 -28.12	125.39 4.36 -31.96	114.76 3.85 -23.43	114.61 3.77 -25.25	119.36 4.01 -31.79	116.57 4.08 -29.17	113.57 4.02 -27.48	103.48 3.99 -18.10	112.98 4.48 -18.90	127.46 4.41 -22.91	154.38 5.38 -26.69	137.99 5.00 -19.39	123.36 4.48 -17.10	117.36 4.47 -19.72	99.91 4.26 -8.77	90.00 3.11 -14.51	86.05 3.33 -1.60
GILBOA____ 23599	87.20 2.78 -14.92	84.83 2.37 -23.23	76.76 1.95 -23.48	76.92 1.95 -23.60	72.10 1.91 -18.56	88.16 2.55 -20.30	111.54 3.55 -23.45	120.94 4.08 -28.12	125.39 4.36 -31.96	114.76 3.85 -23.43	114.61 3.77 -25.25	119.36 4.01 -31.79	116.57 4.08 -29.17	113.57 4.02 -27.48	103.48 3.99 -18.10	112.98 4.48 -18.90	127.46 4.41 -22.91	154.38 5.38 -26.69	137.99 5.00 -19.39	123.36 4.48 -17.10	117.36 4.47 -19.72	99.91 4.26 -8.77	90.00 3.11 -14.51	86.05 3.33 -1.60
GINNA____ 23603	61.43 -7.99 0.08	51.24 -6.40 1.60	44.06 -6.01 1.26	44.80 -6.11 0.46	47.76 -6.04 -2.17	56.85 -7.38 1.09	74.16 -9.13 1.26	77.53 -9.14 2.07	78.30 -8.28 2.49	79.20 -8.14 0.15	76.79 -8.64 0.16	74.94 -8.44 0.18	75.32 -7.83 0.16	74.53 -7.39 0.15	71.63 -7.33 2.44	71.39 -8.24 9.97	83.11 -9.51 7.52	110.17 -11.86 0.28	100.30 -12.15 1.14	91.85 -10.89 -0.95	84.06 -8.94 0.17	76.82 -8.60 1.45	64.15 -7.89 0.33	72.60 -8.44 0.09
GLEN PARK____ 23778	66.08 -3.27 0.15	56.15 -2.25 0.83	50.30 -1.95 -0.92	49.47 -2.00 -0.10	50.29 -2.07 -0.73	64.03 -2.09 -0.80	83.52 -1.94 -0.92	85.99 -1.69 1.06	86.65 -1.16 1.26	85.31 -1.92 0.25	82.50 -2.82 0.26	80.72 -2.51 0.32	80.85 -2.17 0.29	79.57 -2.22 0.28	78.55 -1.71 1.13	82.93 -2.51 4.17	97.12 0.20 3.22	122.54 0.49 0.26	114.80 0.45 -0.75	102.54 0.51 -0.24	92.19 -0.75 0.23	83.53 -2.69 0.66	69.22 -2.89 0.26	78.10 -3.08 -0.06
GLENWOOD_IC_1_G5 23712	90.94 6.53 -14.90	87.39 5.27 -22.89	79.42 4.00 -24.09	79.39 4.26 -23.76	74.74 4.08 -19.03	91.43 5.29 -20.83	117.30 8.71 -24.05	125.64 9.23 -27.67	130.21 9.71 -31.44	137.25 9.01 -40.76	138.44 9.07 -43.77	133.96 9.27 -41.14	133.53 9.50 -40.71	131.07 9.44 -39.56	127.27 9.69 -36.19	129.28 10.93 -28.75	139.70 12.82 -26.74	176.88 16.27 -38.30	173.04 14.88 -44.57	163.81 13.33 -48.68	134.88 12.30 -29.41	124.25 11.21 -26.17	121.90 8.40 -41.13	108.19 8.60 -18.47
GLENWOOD_IC_2_G1 23688	90.66 6.26 -14.90	87.22 5.09 -22.89	79.37 3.95 -24.09	79.24 4.11 -23.76	74.63 3.98 -19.03	91.30 5.16 -20.83	116.80 8.20 -24.05	125.20 8.79 -27.67	129.85 9.35 -31.44	136.99 8.75 -40.76	138.10 8.73 -43.77	133.55 8.86 -41.14	133.11 9.08 -40.71	130.66 9.03 -39.56	126.78 9.20 -36.19	128.75 10.39 -28.75	139.00 12.12 -26.74	175.90 15.29 -38.30	172.14 13.97 -44.57	163.09 12.62 -48.68	134.14 11.55 -29.41	123.55 10.51 -26.17	121.47 7.96 -41.13	107.78 8.19 -18.47
GLENWOOD_IC_3_G1 23689	90.66 6.26 -14.90	87.22 5.09 -22.89	79.37 3.95 -24.09	79.24 4.11 -23.76	74.63 3.98 -19.03	91.30 5.16 -20.83	116.80 8.20 -24.05	125.20 8.79 -27.67	129.85 9.35 -31.44	136.99 8.75 -40.76	138.10 8.73 -43.77	133.55 8.86 -41.14	133.11 9.08 -40.71	130.66 9.03 -39.56	126.78 9.20 -36.19	128.75 10.39 -28.75	139.00 12.12 -26.74	175.90 15.29 -38.30	172.14 13.97 -44.57	163.09 12.62 -48.68	134.14 11.55 -29.41	123.55 10.51 -26.17	121.47 7.96 -41.13	107.78 8.19 -18.47

GLENWOOD___4 23550	90.94 6.53 -14.90	87.39 5.27 -22.89	79.42 4.00 -24.09	79.39 4.26 -23.76	74.74 4.08 -19.03	91.43 5.29 -20.83	117.30 8.71 -24.05	125.64 9.23 -27.67	130.21 9.71 -31.44	137.25 9.01 -40.76	138.44 9.07 -43.77	133.96 9.27 -41.14	133.53 9.50 -40.71	131.07 9.44 -39.56	127.27 9.69 -36.19	129.28 10.93 -28.75	139.70 12.82 -26.74	176.88 16.27 -38.30	173.04 14.88 -44.57	163.81 13.33 -48.68	134.88 12.30 -29.41	124.25 11.21 -26.17	121.90 8.40 -41.13	108.19 8.60 -18.47
GLENWOOD___5 23614	90.94 6.53 -14.90	87.39 5.27 -22.89	79.42 4.00 -24.09	79.39 4.26 -23.76	74.74 4.08 -19.03	91.43 5.29 -20.83	117.30 8.71 -24.05	125.64 9.23 -27.67	130.21 9.71 -31.44	137.25 9.01 -40.76	138.44 9.07 -43.77	133.96 9.27 -41.14	133.53 9.50 -40.71	131.07 9.44 -39.56	127.27 9.69 -36.19	129.28 10.93 -28.75	139.70 12.82 -26.74	176.88 16.27 -38.30	173.04 14.88 -44.57	163.81 13.33 -48.68	134.88 12.30 -29.41	124.25 11.21 -26.17	121.90 8.40 -41.13	108.19 8.60 -18.47
GLOBAL GREEN_PORT_GT1 23814	96.36 11.95 -14.90	92.01 9.89 -22.89	82.66 7.24 -24.09	83.14 8.01 -23.76	78.09 7.43 -19.03	95.09 8.95 -20.83	124.66 16.06 -24.05	132.30 15.88 -27.67	135.91 15.41 -31.44	142.33 14.08 -40.76	143.23 13.87 -43.77	138.98 14.29 -41.14	138.61 14.58 -40.71	135.91 14.28 -39.56	133.05 15.46 -36.19	135.82 17.47 -28.75	148.21 21.33 -26.74	188.01 27.40 -38.30	183.38 25.22 -44.57	172.76 22.29 -48.68	142.99 20.40 -29.41	132.33 19.29 -26.17	127.62 14.11 -41.13	114.27 14.68 -18.47
GOETHSLN___LBMP 323567	90.31 5.91 -14.90	87.10 4.98 -22.89	79.42 4.00 -24.09	79.18 4.06 -23.75	74.63 3.98 -19.02	91.30 5.16 -20.82	116.03 7.44 -24.05	125.11 8.70 -27.67	129.94 9.44 -31.44	146.07 8.92 -49.67	144.25 8.82 -49.84	136.61 8.86 -44.20	136.81 9.00 -44.50	134.61 9.03 -43.52	132.46 8.79 -42.28	132.22 9.95 -32.67	139.80 11.32 -28.34	163.31 14.31 -26.69	146.57 13.06 -19.92	130.92 11.81 -17.33	123.88 10.90 -19.81	115.91 9.64 -19.39	94.22 7.38 -14.46	90.39 7.63 -1.64
GOUDEY___7 23579	67.16 -2.36 -0.02	53.20 -2.07 3.95	56.89 -1.95 -7.52	51.62 -1.95 -2.20	55.81 -2.01 -6.19	69.40 -2.42 -6.50	89.60 -2.45 -7.50	81.36 -2.22 5.16	81.14 -1.69 6.23	85.37 -2.10 0.01	83.53 -2.05 0.01	82.04 -1.59 -0.08	81.88 -1.50 -0.07	80.57 -1.56 -0.06	73.83 -1.22 6.34	61.50 -1.34 26.76	78.09 -2.00 20.05	120.39 -2.08 -0.16	117.86 -1.93 -6.20	102.72 -1.93 -2.86	91.54 -1.49 0.14	81.34 -1.74 3.80	69.75 -1.95 0.67	79.28 -2.35 -0.51
GOUDEY___8 23580	67.09 -2.43 -0.02	53.15 -2.13 3.95	56.84 -2.00 -7.52	51.57 -2.00 -2.20	55.75 -2.07 -6.19	69.33 -2.48 -6.50	89.51 -2.54 -7.50	81.27 -2.31 5.16	81.05 -1.78 6.23	85.28 -2.19 0.01	83.44 -2.14 0.01	81.96 -1.67 -0.08	81.80 -1.58 -0.07	80.49 -1.64 -0.06	73.75 -1.30 6.34	61.41 -1.43 26.76	77.99 -2.10 20.05	120.15 -2.32 -0.16	117.64 -2.16 -6.20	102.61 -2.04 -2.86	91.45 -1.58 0.14	81.25 -1.82 3.80	69.67 -2.03 0.67	79.12 -2.51 -0.51
GOWANUS_GT1_1 24077	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
GOWANUS_GT1_2 24078	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
GOWANUS_GT1_3 24079	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
GOWANUS_GT1_4 24080	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
GOWANUS_GT1_5 24084	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
GOWANUS_GT1_6 24111	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
GOWANUS_GT1_7 24112	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
GOWANUS_GT1_8 24113	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
GOWANUS_GT2_1 24114	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
GOWANUS_GT2_2 24115	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65

GOWANUS_GT2_3 24116	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
GOWANUS_GT2_4 24117	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
GOWANUS_GT2_5 24118	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
GOWANUS_GT2_6 24119	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
GOWANUS_GT2_7 24120	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
GOWANUS_GT2_8 24121	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
GOWANUS_GT3_1 24122	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
GOWANUS_GT3_2 24123	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
GOWANUS_GT3_3 24124	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
GOWANUS_GT3_4 24125	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
GOWANUS_GT3_5 24126	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
GOWANUS_GT3_6 24127	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
GOWANUS_GT3_7 24128	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
GOWANUS_GT3_8 24129	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
GOWANUS_GT4_1 24130	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
GOWANUS_GT4_2 24131	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65

GOWANUS_GT4_3 24132	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
GOWANUS_GT4_4 24133	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
GOWANUS_GT4_5 24134	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
GOWANUS_GT4_6 24135	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
GOWANUS_GT4_7 24136	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
GOWANUS_GT4_8 24137	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
GREENIDGE___3 23582	64.30 -5.14 0.05	52.46 -4.32 2.45	51.65 -4.16 -4.48	48.45 -4.16 -1.24	50.99 -4.23 -3.59	64.23 -4.96 -3.87	83.35 -5.66 -4.47	79.43 -6.12 3.18	79.80 -5.43 3.84	81.60 -5.77 0.11	79.40 -6.08 0.12	78.03 -5.43 0.09	77.98 -5.25 0.08	76.82 -5.17 0.08	72.26 -5.29 3.84	68.44 -5.20 15.97	82.03 -6.11 12.00	115.57 -6.73 0.01	110.25 -7.04 -3.70	96.80 -6.62 -1.62	87.41 -5.59 0.17	79.02 -5.56 2.29	66.41 -5.50 0.46	75.83 -5.60 -0.31
GREENIDGE___4 23583	64.30 -5.14 0.05	52.46 -4.32 2.45	51.65 -4.16 -4.48	48.45 -4.16 -1.24	50.99 -4.23 -3.59	64.23 -4.96 -3.87	83.35 -5.66 -4.47	79.43 -6.12 3.18	79.80 -5.43 3.84	81.60 -5.77 0.11	79.40 -6.08 0.12	78.03 -5.43 0.09	77.98 -5.25 0.08	76.82 -5.17 0.08	72.26 -5.29 3.84	68.44 -5.20 15.97	82.03 -6.11 12.00	115.57 -6.73 0.01	110.25 -7.04 -3.70	96.80 -6.62 -1.62	87.41 -5.59 0.17	79.02 -5.56 2.29	66.41 -5.50 0.46	75.83 -5.60 -0.31
GROVEVILLE___HYD 323602	89.70 5.07 -15.12	86.63 4.26 -23.13	79.34 3.39 -24.63	78.92 3.39 -24.16	74.38 3.30 -19.45	91.11 4.51 -21.29	115.73 6.59 -24.59	124.42 7.72 -27.96	129.09 8.28 -31.74	119.80 7.79 -24.53	119.64 7.62 -26.43	124.06 7.85 -32.66	121.41 8.00 -30.10	118.44 7.96 -28.41	107.74 7.81 -18.53	115.48 8.96 -16.91	131.83 10.31 -21.37	162.59 13.21 -27.07	145.98 12.04 -20.34	130.20 10.79 -17.63	123.02 9.88 -19.97	104.44 8.69 -8.87	93.52 6.51 -14.64	89.45 6.65 -1.68
HAMPSHIRE___PAPER_HYD 323593	66.46 -2.78 0.26	56.84 -1.78 0.62	50.15 -1.18 0.00	49.85 -1.23 0.29	50.44 -1.19 0.00	63.94 -1.37 0.00	82.51 -2.03 0.00	86.02 -1.95 0.77	86.31 -1.87 0.89	84.62 -2.45 0.41	82.24 -2.91 0.44	79.90 -3.09 0.55	79.89 -2.92 0.51	78.72 -2.87 0.48	78.63 -2.12 0.65	84.51 -3.41 1.70	98.42 -0.30 1.42	121.50 -0.37 0.45	113.94 0.34 0.00	102.15 0.51 0.15	91.62 -1.21 0.34	83.58 -2.95 0.34	69.49 -2.61 0.28	78.04 -3.08 0.00
HARZA MOOSE___RIVER 24016	67.74 -1.46 0.30	57.57 -0.95 0.71	50.51 -0.82 0.00	50.16 -0.87 0.34	50.75 -0.88 0.00	64.47 -0.85 0.00	83.87 -0.68 0.00	87.32 -0.53 0.89	87.86 -0.18 1.03	86.30 -0.70 0.48	83.97 -1.11 0.51	81.99 -0.92 0.64	81.98 -0.75 0.59	80.69 -0.82 0.56	80.07 -0.57 0.75	86.69 -0.90 2.02	98.95 0.50 1.69	122.63 0.86 0.53	114.28 0.68 0.00	102.33 0.71 0.17	92.67 -0.09 0.41	85.42 -1.04 0.41	70.81 -1.23 0.34	79.74 -1.38 0.00
HEMPSTEAD____ 23647	91.01 6.60 -14.90	87.39 5.27 -22.89	79.27 3.85 -24.09	79.34 4.21 -23.76	74.63 3.98 -19.03	91.17 5.03 -20.83	117.56 8.96 -24.05	125.47 9.05 -27.67	129.85 9.35 -31.44	136.82 8.57 -40.76	138.01 8.64 -43.77	133.63 8.94 -41.14	133.19 9.16 -40.71	130.66 9.03 -39.56	127.11 9.52 -36.19	129.10 10.75 -28.75	139.70 12.82 -26.74	176.88 16.27 -38.30	173.04 14.88 -44.57	163.81 13.33 -48.68	134.88 12.30 -29.41	124.51 11.47 -26.17	122.05 8.54 -41.13	108.43 8.84 -18.47
HICKLING___1 23621	65.86 -3.54 0.10	52.86 -3.08 3.29	53.88 -3.08 -5.63	49.87 -3.03 -1.52	53.22 -3.15 -4.74	66.59 -3.59 -4.86	86.78 -3.38 -5.62	81.09 -3.37 4.28	81.51 -2.40 5.15	84.24 -3.06 0.18	82.06 -3.34 0.20	81.04 -2.34 0.17	80.83 -2.33 0.16	79.30 -2.63 0.15	73.41 -2.85 5.13	66.40 -1.97 21.23	81.37 -2.80 15.97	119.79 -2.45 0.08	115.39 -2.84 -4.64	100.86 -3.05 -2.13	90.59 -2.33 0.26	80.86 -2.95 3.06	68.26 -3.47 0.64	77.77 -3.73 -0.38
HICKLING___2 23622	65.86 -3.54 0.10	52.86 -3.08 3.29	53.88 -3.08 -5.63	49.87 -3.03 -1.52	53.22 -3.15 -4.74	66.59 -3.59 -4.86	86.78 -3.38 -5.62	81.09 -3.37 4.28	81.51 -2.40 5.15	84.24 -3.06 0.18	82.06 -3.34 0.20	81.04 -2.34 0.17	80.83 -2.33 0.16	79.30 -2.63 0.15	73.41 -2.85 5.13	66.40 -1.97 21.23	81.37 -2.80 15.97	119.79 -2.45 0.08	115.39 -2.84 -4.64	100.86 -3.05 -2.13	90.59 -2.33 0.26	80.86 -2.95 3.06	68.26 -3.47 0.64	77.77 -3.73 -0.38
HIGH FALLS___HY 23754	91.90 7.44 -14.96	88.63 6.46 -22.94	80.76 5.18 -24.25	80.32 5.09 -23.86	75.74 4.96 -19.15	92.81 6.53 -20.96	117.88 9.13 -24.21	126.95 10.47 -27.74	131.87 11.31 -31.49	121.38 10.41 -23.49	120.07 9.16 -25.32	125.96 10.53 -31.88	123.57 11.00 -29.25	119.48 9.85 -27.56	108.50 9.52 -17.59	118.38 12.19 -16.59	135.46 14.12 -21.20	166.94 17.86 -26.78	148.16 14.54 -20.03	132.31 13.13 -17.39	124.95 12.02 -19.76	105.85 10.51 -8.46	94.97 8.11 -14.49	92.67 9.90 -1.65
HILLBURN___GT 23639	89.72 5.77 -14.45	86.47 4.86 -22.38	78.26 3.90 -23.03	78.27 3.96 -22.94	73.69 3.87 -18.19	90.32 5.09 -19.91	114.97 7.44 -22.99	124.50 8.70 -27.06	129.17 9.35 -30.75	114.12 8.84 -17.81	113.13 8.30 -19.24	120.49 8.77 -28.16	117.32 9.00 -25.00	113.82 8.54 -23.22	101.93 8.46 -12.07	113.65 10.04 -14.01	131.57 11.42 -20.01	162.60 14.43 -25.86	145.22 12.61 -19.01	129.85 11.40 -16.66	122.68 10.44 -19.07	102.14 9.21 -6.05	93.43 7.02 -14.03	90.16 7.46 -1.57

HOLTSVILLE_IC_1 23690	91.70 7.30 -14.90	88.16 6.04 -22.89	79.63 4.21 -24.09	79.86 4.73 -23.76	75.05 4.39 -19.03	91.30 5.16 -20.83	118.32 9.72 -24.05	125.11 8.70 -27.67	129.05 8.55 -31.44	135.77 7.52 -40.76	136.73 7.36 -43.77	132.71 8.02 -41.14	132.36 8.33 -40.71	129.84 8.21 -39.56	126.70 9.12 -36.19	128.57 10.22 -28.75	139.40 12.52 -26.74	176.76 16.14 -38.30	172.93 14.77 -44.57	163.60 13.13 -48.68	134.79 12.21 -29.41	125.29 12.25 -26.17	122.92 9.41 -41.13	109.49 9.90 -18.47
HOLTSVILLE_IC_10 23699	92.33 7.92 -14.90	88.70 6.57 -22.89	80.04 4.62 -24.09	80.27 5.14 -23.76	75.41 4.75 -19.03	91.76 5.62 -20.83	119.00 10.40 -24.05	125.82 9.41 -27.67	129.68 9.17 -31.44	136.29 8.05 -40.76	137.24 7.87 -43.77	133.21 8.52 -41.14	132.86 8.83 -40.71	130.25 8.62 -39.56	127.19 9.60 -36.19	129.28 10.93 -28.75	140.30 13.42 -26.74	177.98 17.37 -38.30	173.84 15.68 -44.57	164.42 13.94 -48.68	135.53 12.95 -29.41	126.07 13.03 -26.17	123.49 9.99 -41.13	110.22 10.63 -18.47
HOLTSVILLE_IC_2 23691	91.70 7.30 -14.90	88.16 6.04 -22.89	79.63 4.21 -24.09	79.86 4.73 -23.76	75.05 4.39 -19.03	91.30 5.16 -20.83	118.32 9.72 -24.05	125.11 8.70 -27.67	129.05 8.55 -31.44	135.77 7.52 -40.76	136.73 7.36 -43.77	132.71 8.02 -41.14	132.36 8.33 -40.71	129.84 8.21 -39.56	126.70 9.12 -36.19	128.57 10.22 -28.75	139.40 12.52 -26.74	176.76 16.14 -38.30	172.93 14.77 -44.57	163.60 13.13 -48.68	134.79 12.21 -29.41	125.29 12.25 -26.17	122.92 9.41 -41.13	109.49 9.90 -18.47
HOLTSVILLE_IC_3 23692	91.70 7.30 -14.90	88.16 6.04 -22.89	79.63 4.21 -24.09	79.86 4.73 -23.76	75.05 4.39 -19.03	91.30 5.16 -20.83	118.32 9.72 -24.05	125.11 8.70 -27.67	129.05 8.55 -31.44	135.77 7.52 -40.76	136.73 7.36 -43.77	132.71 8.02 -41.14	132.36 8.33 -40.71	129.84 8.21 -39.56	126.70 9.12 -36.19	128.57 10.22 -28.75	139.40 12.52 -26.74	176.76 16.14 -38.30	172.93 14.77 -44.57	163.60 13.13 -48.68	134.79 12.21 -29.41	125.29 12.25 -26.17	122.92 9.41 -41.13	109.49 9.90 -18.47
HOLTSVILLE_IC_4 23693	91.70 7.30 -14.90	88.16 6.04 -22.89	79.63 4.21 -24.09	79.86 4.73 -23.76	75.05 4.39 -19.03	91.30 5.16 -20.83	118.32 9.72 -24.05	125.11 8.70 -27.67	129.05 8.55 -31.44	135.77 7.52 -40.76	136.73 7.36 -43.77	132.71 8.02 -41.14	132.36 8.33 -40.71	129.84 8.21 -39.56	126.70 9.12 -36.19	128.57 10.22 -28.75	139.40 12.52 -26.74	176.76 16.14 -38.30	172.93 14.77 -44.57	163.60 13.13 -48.68	134.79 12.21 -29.41	125.29 12.25 -26.17	122.92 9.41 -41.13	109.49 9.90 -18.47
HOLTSVILLE_IC_5 23694	91.70 7.30 -14.90	88.16 6.04 -22.89	79.63 4.21 -24.09	79.86 4.73 -23.76	75.05 4.39 -19.03	91.30 5.16 -20.83	118.32 9.72 -24.05	125.11 8.70 -27.67	129.05 8.55 -31.44	135.77 7.52 -40.76	136.73 7.36 -43.77	132.71 8.02 -41.14	132.36 8.33 -40.71	129.84 8.21 -39.56	126.70 9.12 -36.19	128.57 10.22 -28.75	139.40 12.52 -26.74	176.76 16.14 -38.30	172.93 14.77 -44.57	163.60 13.13 -48.68	134.79 12.21 -29.41	125.29 12.25 -26.17	122.92 9.41 -41.13	109.49 9.90 -18.47
HOLTSVILLE_IC_6 23695	92.33 7.92 -14.90	88.70 6.57 -22.89	80.04 4.62 -24.09	80.27 5.14 -23.76	75.41 4.75 -19.03	91.76 5.62 -20.83	119.00 10.40 -24.05	125.82 9.41 -27.67	129.68 9.17 -31.44	136.29 8.05 -40.76	137.24 7.87 -43.77	133.21 8.52 -41.14	132.86 8.83 -40.71	130.25 8.62 -39.56	127.19 9.60 -36.19	129.28 10.93 -28.75	140.30 13.42 -26.74	177.98 17.37 -38.30	173.84 15.68 -44.57	164.42 13.94 -48.68	135.53 12.95 -29.41	126.07 13.03 -26.17	123.49 9.99 -41.13	110.22 10.63 -18.47
HOLTSVILLE_IC_7 23696	92.33 7.92 -14.90	88.70 6.57 -22.89	80.04 4.62 -24.09	80.27 5.14 -23.76	75.41 4.75 -19.03	91.76 5.62 -20.83	119.00 10.40 -24.05	125.82 9.41 -27.67	129.68 9.17 -31.44	136.29 8.05 -40.76	137.24 7.87 -43.77	133.21 8.52 -41.14	132.86 8.83 -40.71	130.25 8.62 -39.56	127.19 9.60 -36.19	129.28 10.93 -28.75	140.30 13.42 -26.74	177.98 17.37 -38.30	173.84 15.68 -44.57	164.42 13.94 -48.68	135.53 12.95 -29.41	126.07 13.03 -26.17	123.49 9.99 -41.13	110.22 10.63 -18.47
HOLTSVILLE_IC_8 23697	92.33 7.92 -14.90	88.70 6.57 -22.89	80.04 4.62 -24.09	80.27 5.14 -23.76	75.41 4.75 -19.03	91.76 5.62 -20.83	119.00 10.40 -24.05	125.82 9.41 -27.67	129.68 9.17 -31.44	136.29 8.05 -40.76	137.24 7.87 -43.77	133.21 8.52 -41.14	132.86 8.83 -40.71	130.25 8.62 -39.56	127.19 9.60 -36.19	129.28 10.93 -28.75	140.30 13.42 -26.74	177.98 17.37 -38.30	173.84 15.68 -44.57	164.42 13.94 -48.68	135.53 12.95 -29.41	126.07 13.03 -26.17	123.49 9.99 -41.13	110.22 10.63 -18.47
HOLTSVILLE_IC_9 23698	92.33 7.92 -14.90	88.70 6.57 -22.89	80.04 4.62 -24.09	80.27 5.14 -23.76	75.41 4.75 -19.03	91.76 5.62 -20.83	119.00 10.40 -24.05	125.82 9.41 -27.67	129.68 9.17 -31.44	136.29 8.05 -40.76	137.24 7.87 -43.77	133.21 8.52 -41.14	132.86 8.83 -40.71	130.25 8.62 -39.56	127.19 9.60 -36.19	129.28 10.93 -28.75	140.30 13.42 -26.74	177.98 17.37 -38.30	173.84 15.68 -44.57	164.42 13.94 -48.68	135.53 12.95 -29.41	126.07 13.03 -26.17	123.49 9.99 -41.13	110.22 10.63 -18.47
HQ_GEN_CEDARS 23644	68.53 -0.97 0.00	58.58 -0.65 0.00	51.43 0.10 0.00	51.43 0.05 0.00	51.79 0.15 0.00	65.25 -0.07 0.00	83.61 -0.93 0.00	87.59 -1.15 0.00	87.55 -1.51 0.00	85.99 -1.49 0.00	84.22 -1.37 0.00	82.05 -1.50 0.00	81.73 -1.58 0.00	80.18 -1.89 0.00	79.68 -1.71 0.00	87.54 -2.06 0.00	98.84 -1.30 0.00	120.60 -1.71 0.00	112.80 -0.80 0.00	101.18 -0.61 0.00	91.77 -1.40 0.00	84.88 -2.00 0.00	71.07 -1.30 0.00	79.66 -1.46 0.00
HQ_GEN_IMPORT 323601	69.15 -0.35 0.00	58.93 -0.30 0.00	51.33 0.00 0.00	51.32 -0.05 0.00	51.63 0.00 0.00	65.19 -0.13 0.00	84.04 -0.51 0.00	88.12 -0.62 0.00	88.15 -0.89 0.02	86.89 -0.61 -0.02	84.99 -0.60 0.00	82.80 -0.75 0.00	82.48 -0.83 0.00	81.08 -0.98 0.00	80.42 -0.98 0.00	88.53 -1.08 0.00	99.04 -1.10 0.00	120.84 -1.47 0.00	112.46 -1.14 0.00	100.77 -1.02 0.00	88.92 -1.21 3.04	88.70 -1.22 -3.04	73.34 -0.65 -1.61	78.70 -0.81 1.61
HQ_GEN_WHEEL 23651	69.15 -0.35 0.00	58.93 -0.30 0.00	51.33 0.00 0.00	51.32 -0.05 0.00	51.63 0.00 0.00	65.19 -0.13 0.00	84.04 -0.51 0.00	88.12 -0.62 0.00	88.15 -0.89 0.02	86.89 -0.61 -0.02	84.99 -0.60 0.00	82.80 -0.75 0.00	82.48 -0.83 0.00	81.08 -0.98 0.00	80.42 -0.98 0.00	88.53 -1.08 0.00	99.04 -1.10 0.00	120.84 -1.47 0.00	112.46 -1.14 0.00	100.77 -1.02 0.00	91.96 -1.21 0.00	85.66 -1.22 0.00	73.34 -0.65 -1.61	78.70 -0.81 1.61
HUDSON AVE_GT_3 23810	90.59 6.19 -14.90	87.27 5.15 -22.89	79.57 4.16 -24.09	79.34 4.21 -23.75	74.78 4.13 -19.02	91.56 5.42 -20.82	116.45 7.86 -24.05	125.55 9.14 -27.67	130.39 9.89 -31.44	146.51 9.36 -49.67	144.68 9.24 -49.84	137.11 9.36 -44.20	137.31 9.50 -44.50	135.02 9.44 -43.52	132.95 9.28 -42.28	132.76 10.48 -32.67	140.40 11.92 -28.34	163.93 14.92 -26.69	147.14 13.63 -19.92	131.43 12.32 -17.33	124.35 11.37 -19.81	116.26 9.99 -19.39	94.58 7.74 -14.46	90.72 7.95 -1.64
HUDSON AVE_GT_4 23540	90.59 6.19 -14.90	87.27 5.15 -22.89	79.57 4.16 -24.09	79.34 4.21 -23.75	74.78 4.13 -19.02	91.56 5.42 -20.82	116.45 7.86 -24.05	125.55 9.14 -27.67	130.39 9.89 -31.44	146.51 9.36 -49.67	144.68 9.24 -49.84	137.11 9.36 -44.20	137.31 9.50 -44.50	135.02 9.44 -43.52	132.95 9.28 -42.28	132.76 10.48 -32.67	140.40 11.92 -28.34	163.93 14.92 -26.69	147.14 13.63 -19.92	131.43 12.32 -17.33	124.35 11.37 -19.81	116.26 9.99 -19.39	94.58 7.74 -14.46	90.72 7.95 -1.64
HUDSON AVE_GT_5 23657	90.59 6.19 -14.90	87.27 5.15 -22.89	79.57 4.16 -24.09	79.34 4.21 -23.75	74.78 4.13 -19.02	91.56 5.42 -20.82	116.45 7.86 -24.05	125.55 9.14 -27.67	130.39 9.89 -31.44	146.51 9.36 -49.67	144.68 9.24 -49.84	137.11 9.36 -44.20	137.31 9.50 -44.50	135.02 9.44 -43.52	132.95 9.28 -42.28	132.76 10.48 -32.67	140.40 11.92 -28.34	163.93 14.92 -26.69	147.14 13.63 -19.92	131.43 12.32 -17.33	124.35 11.37 -19.81	116.26 9.99 -19.39	94.58 7.74 -14.46	90.72 7.95 -1.64

HUDSON_AVE_10 24168	90.38 5.98 -14.90	87.10 4.98 -22.89	79.42 4.00 -24.09	79.18 4.06 -23.75	74.63 3.98 -19.02	91.36 5.23 -20.82	116.20 7.61 -24.05	125.38 8.96 -27.67	129.85 9.35 -31.44	131.54 8.84 -35.22	132.12 8.73 -37.79	130.52 8.86 -38.11	129.29 9.00 -36.98	126.67 8.95 -35.66	120.38 8.79 -30.19	124.43 9.95 -24.88	136.35 11.32 -24.89	163.19 14.19 -26.69	146.46 12.95 -19.92	130.82 11.71 -17.33	123.79 10.81 -19.81	115.74 9.47 -19.39	94.22 7.38 -14.46	90.55 7.79 -1.64
HUNTLEY___63 23557	61.40 -7.99 0.11	50.72 -6.40 2.11	45.01 -6.42 -0.10	44.80 -6.47 0.10	47.88 -6.61 -2.85	57.37 -8.03 -0.09	74.16 -10.48 -0.10	75.45 -10.56 2.74	75.71 -10.06 3.29	77.22 -10.06 0.20	75.28 -10.10 0.21	74.14 -9.19 0.22	74.20 -8.91 0.20	73.84 -8.04 0.19	69.70 -8.46 3.23	67.40 -9.05 13.15	78.50 -11.72 9.92	106.85 -15.17 0.29	99.27 -14.31 0.01	90.11 -12.93 -1.25	82.32 -10.62 0.23	76.10 -8.86 1.92	62.95 -8.97 0.45	71.39 -9.73 -0.01
HUNTLEY___64 23558	61.40 -7.99 0.11	50.72 -6.40 2.11	45.01 -6.42 -0.10	44.80 -6.47 0.10	47.88 -6.61 -2.85	57.37 -8.03 -0.09	74.16 -10.48 -0.10	75.45 -10.56 2.74	75.71 -10.06 3.29	77.22 -10.06 0.20	75.28 -10.10 0.21	74.14 -9.19 0.22	74.20 -8.91 0.20	73.84 -8.04 0.19	69.70 -8.46 3.23	67.40 -9.05 13.15	78.50 -11.72 9.92	106.85 -15.17 0.29	99.27 -14.31 0.01	90.11 -12.93 -1.25	82.32 -10.62 0.23	76.10 -8.86 1.92	62.95 -8.97 0.45	71.39 -9.73 -0.01
HUNTLEY___65 23559	61.40 -7.99 0.11	50.72 -6.40 2.11	45.01 -6.42 -0.10	44.80 -6.47 0.10	47.88 -6.61 -2.85	57.37 -8.03 -0.09	74.16 -10.48 -0.10	75.45 -10.56 2.74	75.71 -10.06 3.29	77.22 -10.06 0.20	75.28 -10.10 0.21	74.14 -9.19 0.22	74.20 -8.91 0.20	73.84 -8.04 0.19	69.70 -8.46 3.23	67.40 -9.05 13.15	78.50 -11.72 9.92	106.85 -15.17 0.29	99.27 -14.31 0.01	90.11 -12.93 -1.25	82.32 -10.62 0.23	76.10 -8.86 1.92	62.95 -8.97 0.45	71.39 -9.73 -0.01
HUNTLEY___66 23560	61.40 -7.99 0.11	50.72 -6.40 2.11	45.01 -6.42 -0.10	44.80 -6.47 0.10	47.88 -6.61 -2.85	57.37 -8.03 -0.09	74.16 -10.48 -0.10	75.45 -10.56 2.74	75.71 -10.06 3.29	77.22 -10.06 0.20	75.28 -10.10 0.21	74.14 -9.19 0.22	74.20 -8.91 0.20	73.84 -8.04 0.19	69.70 -8.46 3.23	67.40 -9.05 13.15	78.50 -11.72 9.92	106.85 -15.17 0.29	99.27 -14.31 0.01	90.11 -12.93 -1.25	82.32 -10.62 0.23	76.10 -8.86 1.92	62.95 -8.97 0.45	71.39 -9.73 -0.01
HUNTLEY___67 23561	60.35 -9.04 0.12	49.77 -7.29 2.17	44.39 -7.19 -0.25	44.07 -7.24 0.06	47.19 -7.38 -2.94	56.45 -9.08 -0.22	72.87 -11.92 -0.25	73.95 -11.98 2.82	74.37 -11.31 3.38	75.99 -11.29 0.20	74.16 -11.21 0.22	73.06 -10.36 0.13	73.11 -10.08 0.12	72.68 -9.27 0.11	68.22 -9.85 3.32	65.49 -10.57 13.54	76.41 -13.52 10.22	104.77 -17.25 0.30	97.69 -16.02 -0.11	88.52 -14.56 -1.29	80.83 -12.11 0.23	74.57 -10.34 1.97	62.07 -9.84 0.46	70.19 -10.95 -0.02
HUNTLEY___68 23562	60.35 -9.04 0.12	49.77 -7.29 2.17	44.39 -7.19 -0.25	44.07 -7.24 0.06	47.19 -7.38 -2.94	56.45 -9.08 -0.22	72.87 -11.92 -0.25	73.95 -11.98 2.82	74.37 -11.31 3.38	75.99 -11.29 0.20	74.16 -11.21 0.22	73.06 -10.36 0.13	73.11 -10.08 0.12	72.68 -9.27 0.11	68.22 -9.85 3.32	65.49 -10.57 13.54	76.41 -13.52 10.22	104.77 -17.25 0.30	97.69 -16.02 -0.11	88.52 -14.56 -1.29	80.83 -12.11 0.23	74.57 -10.34 1.97	62.07 -9.84 0.46	70.19 -10.95 -0.02
INDECK___CORINTH 23802	90.76 3.27 -17.99	88.46 2.90 -26.33	86.13 3.08 -31.72	83.39 2.57 -29.45	79.31 2.68 -25.00	96.07 3.33 -27.42	119.26 3.04 -31.67	123.64 3.19 -31.71	127.80 2.85 -35.89	118.69 2.97 -28.24	118.68 2.65 -30.44	124.33 2.42 -38.36	121.51 3.00 -35.19	118.34 3.12 -33.15	103.61 3.09 -19.13	104.34 3.32 -11.42	123.45 4.21 -19.11	159.71 5.14 -32.26	143.89 4.09 -26.21	127.38 3.77 -21.83	119.78 2.89 -23.72	100.19 4.34 -8.97	92.70 3.11 -17.21	87.02 3.73 -2.17
INDECK___ILION 23567	70.43 1.25 0.32	59.86 1.07 0.44	51.58 0.87 0.62	51.71 0.87 0.54	52.02 0.88 0.49	66.02 1.24 0.54	85.78 1.86 0.62	90.53 2.31 0.52	90.88 2.40 0.59	89.17 2.19 0.50	86.94 1.88 0.54	85.04 2.17 0.68	84.94 2.25 0.62	83.37 1.89 0.59	82.89 1.79 0.29	91.94 2.33 0.00	102.66 2.70 0.18	125.43 3.67 0.55	116.06 2.95 0.49	104.04 2.65 0.39	95.10 2.33 0.40	88.84 2.09 0.12	73.53 1.45 0.29	82.78 1.70 0.04
INDECK___OLEAN 23982	63.25 -6.12 0.13	51.59 -5.15 2.49	47.65 -4.98 -1.31	46.57 -5.03 -0.23	49.79 -5.21 -3.37	60.89 -5.55 -1.13	81.28 -4.57 -1.30	82.49 -3.02 3.23	83.58 -1.60 3.88	84.36 -2.89 0.23	81.92 -3.42 0.25	81.34 -2.01 0.21	81.13 -2.00 0.19	79.51 -2.38 0.18	74.57 -3.01 3.81	72.28 -1.79 15.54	85.32 -3.10 11.72	117.62 -4.40 0.29	109.60 -5.00 -1.00	98.69 -4.58 -1.48	89.46 -3.45 0.27	80.96 -3.65 2.26	65.70 -6.15 0.52	74.48 -6.73 -0.09
INDECK___OSWEGO 23783	66.69 -2.71 0.10	55.87 -2.25 1.11	51.02 -2.05 -1.74	49.72 -2.05 -0.40	50.89 -2.12 -1.37	64.27 -2.55 -1.51	83.07 -3.21 -1.74	83.57 -3.73 1.44	83.78 -3.56 1.72	83.65 -3.67 0.16	81.57 -3.85 0.17	79.76 -3.59 0.20	79.63 -3.50 0.18	78.45 -3.45 0.17	76.40 -3.34 1.66	79.41 -3.58 6.61	91.33 -3.81 5.01	117.65 -4.53 0.14	110.49 -4.54 -1.44	98.29 -4.07 -0.58	89.37 -3.63 0.17	82.51 -3.39 0.98	69.36 -2.75 0.26	78.73 -2.51 -0.12
INDECK___YERKES 23781	61.40 -7.99 0.11	50.72 -6.40 2.11	45.01 -6.42 -0.10	44.80 -6.47 0.10	47.88 -6.61 -2.85	57.37 -8.03 -0.09	74.16 -10.48 -0.10	75.45 -10.56 2.74	75.71 -10.06 3.29	77.22 -10.06 0.20	75.28 -10.10 0.21	74.14 -9.19 0.22	74.20 -8.91 0.20	73.84 -8.04 0.19	69.70 -8.46 3.23	67.40 -9.05 13.15	78.50 -11.72 9.92	106.85 -15.17 0.29	99.27 -14.31 0.01	90.11 -12.93 -1.25	82.32 -10.62 0.23	76.10 -8.86 1.92	62.95 -8.97 0.45	71.39 -9.73 -0.01
INDIAN POINT_GT_1 24139	89.67 5.35 -14.82	86.53 4.50 -22.80	78.81 3.59 -23.89	78.63 3.65 -23.60	74.06 3.56 -18.87	90.67 4.70 -20.65	115.33 6.93 -23.85	124.29 7.99 -27.56	129.00 8.64 -31.30	111.54 8.14 -15.92	110.87 8.05 -17.23	119.27 8.10 -27.61	115.64 8.25 -24.08	112.53 8.29 -22.18	99.18 8.14 -9.65	110.63 9.23 -11.79	129.84 10.61 -19.08	162.28 13.45 -26.52	145.47 12.15 -19.72	129.96 10.99 -17.18	122.77 10.06 -19.54	100.70 8.86 -4.96	93.53 6.80 -14.36	89.65 6.90 -1.63
INDIAN POINT_GT_2 23659	89.67 5.35 -14.82	86.53 4.50 -22.80	78.81 3.59 -23.89	78.63 3.65 -23.60	74.06 3.56 -18.87	90.67 4.70 -20.65	115.33 6.93 -23.85	124.29 7.99 -27.56	129.00 8.64 -31.30	111.54 8.14 -15.92	110.87 8.05 -17.23	119.27 8.10 -27.61	115.64 8.25 -24.08	112.53 8.29 -22.18	99.18 8.14 -9.65	110.63 9.23 -11.79	129.84 10.61 -19.08	162.28 13.45 -26.52	145.47 12.15 -19.72	129.96 10.99 -17.18	122.77 10.06 -19.54	100.70 8.86 -4.96	93.53 6.80 -14.36	89.65 6.90 -1.63
INDIAN POINT_GT_3 24019	89.67 5.35 -14.82	86.53 4.50 -22.80	78.81 3.59 -23.89	78.63 3.65 -23.60	74.06 3.56 -18.87	90.67 4.70 -20.65	115.33 6.93 -23.85	124.29 7.99 -27.56	129.00 8.64 -31.30	111.54 8.14 -15.92	110.87 8.05 -17.23	119.27 8.10 -27.61	115.64 8.25 -24.08	112.53 8.29 -22.18	99.18 8.14 -9.65	110.63 9.23 -11.79	129.84 10.61 -19.08	162.28 13.45 -26.52	145.47 12.15 -19.72	129.96 10.99 -17.18	122.77 10.06 -19.54	100.70 8.86 -4.96	93.53 6.80 -14.36	89.65 6.90 -1.63
INDIAN POINT___2 23530	89.42 5.21 -14.71	86.28 4.38 -22.67	78.45 3.49 -23.64	78.33 3.54 -23.41	73.76 3.46 -18.67	90.38 4.64 -20.43	114.91 6.76 -23.60	123.96 7.81 -27.41	128.66 8.46 -31.13	111.16 7.96 -15.72	110.48 7.87 -17.01	118.85 7.94 -27.37	115.33 8.16 -23.85	112.15 8.12 -21.96	99.00 8.06 -9.55	110.67 9.14 -11.93	129.68 10.41 -19.13	161.72 13.09 -26.32	145.04 11.93 -19.51	129.60 10.79 -17.02	122.44 9.88 -19.40	100.57 8.77 -4.92	93.29 6.66 -14.26	89.55 6.81 -1.61

INDIAN POINT___3 23531	89.47 5.14 -14.82	86.35 4.32 -22.80	78.67 3.44 -23.90	78.48 3.49 -23.61	73.97 3.46 -18.88	90.55 4.57 -20.66	115.08 6.68 -23.86	124.03 7.72 -27.56	128.65 8.28 -31.30	111.70 7.87 -16.35	110.98 7.70 -17.68	119.25 7.85 -27.85	115.68 8.00 -24.37	112.59 8.04 -22.48	99.39 7.90 -10.10	110.64 8.96 -12.08	129.56 10.21 -19.21	161.80 12.96 -26.52	145.14 11.81 -19.73	129.56 10.59 -17.18	122.40 9.69 -19.54	100.64 8.60 -5.16	93.25 6.51 -14.36	89.40 6.65 -1.63
IP CORINTH___1 23988	90.97 3.48 -17.99	88.70 3.14 -26.33	86.23 3.18 -31.72	83.54 2.72 -29.45	79.36 2.74 -25.00	96.07 3.33 -27.42	119.26 3.04 -31.67	123.64 3.19 -31.71	127.89 2.94 -35.89	118.69 2.97 -28.24	118.86 2.82 -30.44	124.41 2.51 -38.36	121.59 3.08 -35.19	118.42 3.20 -33.15	103.70 3.17 -19.13	104.34 3.32 -11.42	123.45 4.21 -19.11	159.83 5.26 -32.26	144.01 4.20 -26.21	127.49 3.87 -21.83	119.96 3.07 -23.72	100.27 4.43 -8.97	92.84 3.26 -17.21	87.10 3.81 -2.17
IP___TICONDEROGA 23804	93.39 6.32 -17.56	90.65 5.57 -25.85	87.34 5.39 -30.62	85.31 5.29 -28.64	81.22 5.42 -24.16	98.45 6.66 -26.47	122.81 7.69 -30.57	128.05 8.16 -31.15	131.63 7.30 -35.27	122.66 7.61 -27.56	122.49 7.19 -29.71	127.50 6.52 -37.44	124.66 7.00 -34.35	121.57 7.14 -32.36	107.96 7.65 -18.91	110.47 8.69 -12.17	129.97 10.41 -19.42	166.39 12.60 -31.48	149.57 10.68 -25.29	132.55 9.57 -21.20	124.43 8.11 -23.16	103.77 7.99 -8.90	95.28 6.08 -16.82	90.51 7.30 -2.09
JARVIS____ 23743	69.46 0.28 0.32	59.03 0.24 0.44	50.86 0.15 0.62	50.99 0.15 0.54	51.30 0.15 0.49	65.04 0.26 0.54	84.35 0.42 0.62	88.75 0.53 0.52	89.10 0.62 0.59	87.51 0.52 0.50	85.57 0.51 0.54	83.37 0.50 0.68	83.27 0.58 0.62	82.06 0.57 0.59	81.67 0.57 0.29	90.14 0.54 0.00	100.66 0.70 0.18	122.62 0.86 0.55	113.90 0.80 0.49	102.11 0.71 0.39	93.42 0.65 0.40	87.36 0.61 0.12	72.52 0.43 0.29	81.49 0.41 0.04
JENNISON___1 23625	72.29 -0.07 -2.85	61.80 0.00 -2.57	59.05 -0.26 -7.97	56.64 -0.26 -5.52	57.72 -0.36 -6.45	72.34 0.13 -6.89	93.69 1.18 -7.96	93.27 1.60 -2.93	94.81 2.58 -3.16	93.52 1.57 -4.46	91.60 1.20 -4.81	91.57 1.92 -6.10	91.08 2.17 -5.60	89.15 1.81 -5.27	83.65 1.79 -0.46	83.01 2.42 9.01	97.87 2.80 5.08	131.39 3.91 -5.16	123.36 3.18 -6.58	109.04 2.65 -4.61	99.29 2.42 -3.70	88.24 1.48 0.12	75.19 0.36 -2.45	82.23 0.57 -0.54
JENNISON___2 23626	72.22 -0.14 -2.85	61.74 -0.06 -2.57	59.05 -0.26 -7.97	56.59 -0.31 -5.52	57.67 -0.41 -6.45	72.28 0.07 -6.89	93.60 1.10 -7.96	93.18 1.51 -2.93	94.63 2.40 -3.16	93.43 1.49 -4.46	91.51 1.11 -4.81	91.41 1.75 -6.10	90.91 2.00 -5.60	88.98 1.64 -5.27	83.57 1.71 -0.46	82.93 2.33 9.01	97.77 2.70 5.08	131.26 3.79 -5.16	123.13 2.95 -6.58	108.94 2.54 -4.61	99.20 2.33 -3.70	88.15 1.39 0.12	75.11 0.29 -2.45	82.15 0.49 -0.54
KEDC PORT_JEFF_GT2 24210	91.98 7.58 -14.90	88.40 6.28 -22.89	79.78 4.36 -24.09	80.01 4.88 -23.76	75.15 4.49 -19.03	91.50 5.36 -20.83	118.40 9.81 -24.05	125.02 8.61 -27.67	128.87 8.37 -31.44	135.51 7.26 -40.76	136.47 7.10 -43.77	132.46 7.77 -41.14	132.11 8.08 -40.71	129.67 8.04 -39.56	126.54 8.95 -36.19	128.48 10.13 -28.75	139.30 12.42 -26.74	176.88 16.27 -38.30	172.93 14.77 -44.57	163.60 13.13 -48.68	134.79 12.21 -29.41	125.81 12.77 -26.17	123.35 9.84 -41.13	109.97 10.38 -18.47
KEDC PORT_JEFF_GT3 24211	91.98 7.58 -14.90	88.40 6.28 -22.89	79.78 4.36 -24.09	80.01 4.88 -23.76	75.15 4.49 -19.03	91.50 5.36 -20.83	118.40 9.81 -24.05	125.02 8.61 -27.67	128.87 8.37 -31.44	135.51 7.26 -40.76	136.47 7.10 -43.77	132.46 7.77 -41.14	132.11 8.08 -40.71	129.67 8.04 -39.56	126.54 8.95 -36.19	128.48 10.13 -28.75	139.30 12.42 -26.74	176.88 16.27 -38.30	172.93 14.77 -44.57	163.60 13.13 -48.68	134.79 12.21 -29.41	125.81 12.77 -26.17	123.35 9.84 -41.13	109.97 10.38 -18.47
KEDC_GLWD_GT4 24219	90.94 6.53 -14.90	87.39 5.27 -22.89	79.42 4.00 -24.09	79.39 4.26 -23.76	74.74 4.08 -19.03	91.43 5.29 -20.83	117.30 8.71 -24.05	125.64 9.23 -27.67	130.21 9.71 -31.44	137.25 9.01 -40.76	138.44 9.07 -43.77	133.96 9.27 -41.14	133.53 9.50 -40.71	131.07 9.44 -39.56	127.27 9.69 -36.19	129.28 10.93 -28.75	139.70 12.82 -26.74	176.88 16.27 -38.30	173.04 14.88 -44.57	163.81 13.33 -48.68	134.88 12.30 -29.41	124.25 11.21 -26.17	121.90 8.40 -41.13	108.19 8.60 -18.47
KEDC_GLWD_GT5 24220	90.94 6.53 -14.90	87.39 5.27 -22.89	79.42 4.00 -24.09	79.39 4.26 -23.76	74.74 4.08 -19.03	91.43 5.29 -20.83	117.30 8.71 -24.05	125.64 9.23 -27.67	130.21 9.71 -31.44	137.25 9.01 -40.76	138.44 9.07 -43.77	133.96 9.27 -41.14	133.53 9.50 -40.71	131.07 9.44 -39.56	127.27 9.69 -36.19	129.28 10.93 -28.75	139.70 12.82 -26.74	176.88 16.27 -38.30	173.04 14.88 -44.57	163.81 13.33 -48.68	134.88 12.30 -29.41	124.25 11.21 -26.17	121.90 8.40 -41.13	108.19 8.60 -18.47
KENSICO____ 23655	90.02 5.63 -14.88	86.84 4.74 -22.87	79.17 3.80 -24.05	78.95 3.85 -23.72	74.39 3.77 -18.99	91.07 4.96 -20.79	115.82 7.27 -24.01	124.73 8.34 -27.65	129.46 9.00 -31.40	110.40 8.49 -14.44	109.63 8.39 -15.64	118.97 8.52 -26.90	115.13 8.66 -23.15	111.96 8.70 -21.19	97.92 8.55 -7.98	109.88 9.68 -10.60	129.72 11.02 -18.57	162.89 13.94 -26.63	146.17 12.72 -19.85	130.46 11.40 -17.27	123.31 10.53 -19.61	100.39 9.30 -4.22	93.88 7.09 -14.42	90.06 7.30 -1.64
KIAC_JFK_GT1 23816	90.45 6.05 -14.90	87.16 5.03 -22.89	79.47 4.05 -24.09	79.18 4.06 -23.75	74.58 3.92 -19.02	91.36 5.23 -20.82	116.29 7.69 -24.05	125.55 9.14 -27.67	129.41 8.91 -31.44	131.10 8.40 -35.22	131.78 8.39 -37.79	130.02 8.36 -38.11	128.88 8.58 -36.98	126.34 8.62 -35.66	120.05 8.46 -30.19	123.90 9.41 -24.88	135.75 10.71 -24.89	162.46 13.45 -26.69	146.01 12.50 -19.92	130.41 11.30 -17.33	123.32 10.34 -19.81	115.39 9.12 -19.39	94.14 7.31 -14.46	90.72 7.95 -1.64
KIAC_JFK_GT2 23817	90.45 6.05 -14.90	87.16 5.03 -22.89	79.47 4.05 -24.09	79.18 4.06 -23.75	74.58 3.92 -19.02	91.36 5.23 -20.82	116.29 7.69 -24.05	125.55 9.14 -27.67	129.41 8.91 -31.44	131.10 8.40 -35.22	131.78 8.39 -37.79	130.02 8.36 -38.11	128.88 8.58 -36.98	126.34 8.62 -35.66	120.05 8.46 -30.19	123.90 9.41 -24.88	135.75 10.71 -24.89	162.46 13.45 -26.69	146.01 12.50 -19.92	130.41 11.30 -17.33	123.32 10.34 -19.81	115.39 9.12 -19.39	94.14 7.31 -14.46	90.72 7.95 -1.64
KINTIGH____ 23543	60.71 -8.69 0.10	50.43 -6.99 1.81	43.81 -6.83 0.69	44.18 -6.88 0.31	47.09 -6.97 -2.43	56.10 -8.62 0.59	72.36 -11.50 0.69	74.51 -11.89 2.34	74.58 -11.67 2.81	75.93 -11.37 0.17	73.94 -11.47 0.19	72.55 -10.78 0.23	72.61 -10.50 0.21	72.27 -9.60 0.20	68.87 -9.77 2.76	67.61 -10.75 11.24	78.34 -13.32 8.48	105.26 -16.76 0.29	97.14 -15.79 0.66	88.50 -14.35 -1.06	80.95 -12.02 0.20	74.90 -10.34 1.64	62.58 -9.41 0.38	70.69 -10.38 0.05
LEDERLE____ 23769	90.15 6.12 -14.53	86.80 5.09 -22.48	78.70 4.16 -23.21	78.62 4.16 -23.08	74.10 4.13 -18.34	90.80 5.42 -20.07	115.58 7.86 -23.18	125.05 9.14 -27.17	129.73 9.80 -30.87	114.19 9.27 -17.43	113.25 8.82 -18.84	120.89 9.27 -28.06	117.55 9.41 -24.83	114.19 9.11 -23.01	101.93 8.95 -11.58	113.65 10.48 -13.56	131.98 12.02 -19.82	163.48 15.17 -26.00	146.17 13.40 -19.17	130.57 12.01 -16.77	123.34 10.99 -19.17	102.44 9.73 -5.83	93.93 7.45 -14.10	90.57 7.87 -1.58
LINDEN COGEN____ 23786	90.31 5.91 -14.90	87.10 4.98 -22.89	79.37 3.95 -24.09	79.18 4.06 -23.75	74.58 3.92 -19.02	91.23 5.09 -20.82	115.95 7.36 -24.05	125.02 8.61 -27.67	129.85 9.35 -31.44	145.98 8.84 -49.67	144.16 8.73 -49.84	136.52 8.77 -44.20	136.73 8.91 -44.50	134.53 8.95 -43.52	132.38 8.71 -42.28	132.14 9.86 -32.67	139.70 11.22 -28.34	163.19 14.19 -26.69	146.46 12.95 -19.92	130.82 11.71 -17.33	123.69 10.71 -19.81	115.74 9.47 -19.39	94.14 7.31 -14.46	90.31 7.54 -1.64

LIPA_MISC_IPP 23656	92.05 7.65 -14.90	88.52 6.40 -22.89	79.88 4.47 -24.09	80.16 5.03 -23.76	75.25 4.60 -19.03	91.50 5.36 -20.83	118.66 10.06 -24.05	125.47 9.05 -27.67	129.23 8.73 -31.44	135.86 7.61 -40.76	136.90 7.53 -43.77	132.79 8.10 -41.14	132.44 8.41 -40.71	130.00 8.37 -39.56	126.94 9.36 -36.19	128.84 10.48 -28.75	139.80 12.92 -26.74	177.37 16.76 -38.30	173.38 15.22 -44.57	164.01 13.54 -48.68	135.16 12.58 -29.41	125.64 12.60 -26.17	123.06 9.55 -41.13	109.65 10.06 -18.47
LITTLE FALLS___HYD 24013	71.75 2.57 0.32	60.93 2.13 0.44	52.45 1.75 0.62	52.58 1.75 0.54	52.90 1.76 0.49	67.20 2.42 0.54	87.64 3.72 0.62	92.74 4.53 0.52	93.11 4.63 0.59	91.36 4.37 0.50	88.99 3.94 0.54	87.13 4.26 0.68	86.94 4.25 0.62	85.26 3.78 0.59	84.77 3.66 0.29	94.09 4.48 0.00	105.27 5.31 0.18	128.98 7.22 0.55	119.12 6.02 0.49	106.69 5.29 0.39	97.52 4.75 0.40	90.92 4.17 0.12	75.13 3.04 0.29	84.41 3.33 0.04
LONG LAKE_PHOENIX 24014	66.70 -2.71 0.09	55.90 -2.19 1.14	51.08 -2.05 -1.81	49.74 -2.05 -0.42	50.94 -2.12 -1.42	64.33 -2.55 -1.56	83.30 -3.04 -1.81	83.80 -3.46 1.48	83.73 -3.56 1.77	83.74 -3.59 0.16	81.23 -4.19 0.17	79.76 -3.59 0.20	79.63 -3.50 0.18	78.20 -3.69 0.17	76.11 -3.58 1.71	79.29 -3.49 6.82	91.37 -3.61 5.17	117.90 -4.28 0.13	110.21 -4.88 -1.49	98.01 -4.38 -0.60	89.19 -3.82 0.17	82.13 -3.74 1.01	69.00 -3.11 0.26	78.73 -2.51 -0.12
LOVETT___3 23632	88.75 4.66 -14.59	85.60 3.85 -22.52	77.76 3.08 -23.35	77.70 3.13 -23.19	73.12 3.05 -18.44	89.55 4.05 -20.18	113.86 6.00 -23.31	123.00 7.01 -27.25	127.68 7.66 -30.95	111.84 7.17 -17.19	111.36 7.19 -18.58	118.74 7.19 -28.00	115.45 7.42 -24.72	112.43 7.47 -22.89	100.06 7.41 -11.26	111.09 8.24 -13.24	129.25 9.41 -19.69	160.28 11.86 -26.11	143.89 11.02 -19.28	128.62 9.98 -16.85	121.55 9.13 -19.25	100.55 7.99 -5.68	92.61 6.08 -14.15	88.80 6.08 -1.59
LOVETT___4 23642	89.31 5.21 -14.60	86.09 4.32 -22.54	78.13 3.44 -23.36	78.07 3.49 -23.20	73.49 3.41 -18.45	90.08 4.57 -20.19	114.55 6.68 -23.32	123.72 7.72 -27.26	128.40 8.37 -30.96	112.61 7.96 -17.17	112.03 7.87 -18.56	119.49 7.94 -28.00	116.10 8.08 -24.71	113.07 8.12 -22.88	100.68 8.06 -11.23	111.87 9.05 -13.22	130.14 10.31 -19.68	161.39 12.96 -26.11	144.92 12.04 -19.29	129.44 10.79 -16.86	122.30 9.88 -19.25	101.32 8.77 -5.67	93.19 6.66 -14.16	89.45 6.73 -1.59
LOVETT___5 23593	89.31 5.21 -14.60	86.09 4.32 -22.54	78.13 3.44 -23.36	78.07 3.49 -23.20	73.49 3.41 -18.45	90.08 4.57 -20.19	114.55 6.68 -23.32	123.72 7.72 -27.26	128.40 8.37 -30.96	112.61 7.96 -17.17	112.03 7.87 -18.56	119.49 7.94 -28.00	116.10 8.08 -24.71	113.07 8.12 -22.88	100.68 8.06 -11.23	111.87 9.05 -13.22	130.14 10.31 -19.68	161.39 12.96 -26.11	144.92 12.04 -19.29	129.44 10.79 -16.86	122.30 9.88 -19.25	101.32 8.77 -5.67	93.19 6.66 -14.16	89.45 6.73 -1.59
LOWER RAQUET___HYD 24057	67.35 -2.15 0.00	57.87 -1.36 0.00	50.81 -0.51 0.00	50.81 -0.57 0.00	51.17 -0.46 0.00	64.60 -0.72 0.00	82.77 -1.78 0.00	86.97 -1.77 0.00	87.02 -2.05 0.00	85.12 -2.36 0.00	83.54 -2.05 0.00	81.04 -2.51 0.00	80.73 -2.58 0.00	79.52 -2.54 0.00	79.44 -1.95 0.00	86.56 -3.05 0.00	99.44 -0.70 0.00	121.45 -0.86 0.00	113.82 0.23 0.00	102.19 0.41 0.00	91.87 -1.30 0.00	84.01 -2.87 0.00	70.13 -2.24 0.00	78.45 -2.68 0.00
LOWER___HUDSON 24059	92.05 4.93 -17.61	89.41 4.26 -25.91	85.82 3.75 -30.74	83.81 3.70 -28.73	79.66 3.77 -24.26	96.59 4.70 -26.58	120.99 5.75 -30.70	126.17 6.21 -31.21	130.55 6.15 -35.34	121.16 6.04 -27.64	121.12 5.73 -29.80	126.78 5.68 -37.55	123.43 5.67 -34.45	119.94 5.42 -32.45	105.62 5.29 -18.94	107.79 6.09 -12.09	126.44 6.91 -19.39	162.20 8.32 -31.57	146.26 7.27 -25.40	129.68 6.62 -21.27	122.36 5.96 -23.22	101.52 5.73 -8.91	93.66 4.41 -16.87	88.41 5.19 -2.10
LWR___OSWEGATCHIE_HYD 23850	66.46 -2.78 0.26	56.84 -1.78 0.62	50.15 -1.18 0.00	49.85 -1.23 0.29	50.44 -1.19 0.00	63.94 -1.37 0.00	82.51 -2.03 0.00	86.02 -1.95 0.77	86.31 -1.87 0.89	84.62 -2.45 0.41	82.24 -2.91 0.44	79.90 -3.09 0.55	79.89 -2.92 0.51	78.72 -2.87 0.48	78.63 -2.12 0.65	84.51 -3.41 1.70	98.42 -0.30 1.42	121.50 -0.37 0.45	113.94 0.34 0.00	102.15 0.51 0.15	91.62 -1.21 0.34	83.58 -2.95 0.34	69.49 -2.61 0.28	78.04 -3.08 0.00
LYONS_FALL_HYD 23570	67.74 -1.46 0.30	57.57 -0.95 0.71	50.51 -0.82 0.00	50.16 -0.87 0.34	50.75 -0.88 0.00	64.47 -0.85 0.00	83.87 -0.68 0.00	87.32 -0.53 0.89	87.86 -0.18 1.03	86.30 -0.70 0.48	83.97 -1.11 0.51	81.99 -0.92 0.64	81.98 -0.75 0.59	80.69 -0.82 0.56	80.07 -0.57 0.75	86.69 -0.90 2.02	98.95 0.50 1.69	122.63 0.86 0.53	114.28 0.68 0.00	102.33 0.71 0.17	92.67 -0.09 0.41	85.42 -1.04 0.41	70.81 -1.23 0.34	79.74 -1.38 0.00
MAPLE RIDGE_WT_1 323574	68.67 -0.21 0.63	58.36 -0.18 0.69	49.68 -0.10 1.54	50.12 -0.10 1.15	50.31 -0.10 1.21	63.85 -0.13 1.33	82.75 -0.25 1.54	87.75 -0.18 0.81	87.99 -0.18 0.90	86.24 -0.26 0.98	84.37 -0.17 1.06	82.05 -0.17 1.34	81.92 -0.17 1.23	80.67 -0.25 1.15	80.84 -0.24 0.31	90.08 -0.45 -0.93	100.11 -0.40 -0.37	120.83 -0.49 0.99	112.14 -0.34 1.11	100.68 -0.31 0.80	92.08 -0.37 0.72	86.35 -0.43 0.09	71.59 -0.29 0.49	80.62 -0.41 0.09
MAPLE RIDGE_WT_2 323611	68.67 -0.21 0.63	58.36 -0.18 0.69	49.68 -0.10 1.54	50.12 -0.10 1.15	50.31 -0.10 1.21	63.85 -0.13 1.33	82.75 -0.25 1.54	87.75 -0.18 0.81	87.99 -0.18 0.90	86.24 -0.26 0.98	84.37 -0.17 1.06	82.05 -0.17 1.34	81.92 -0.17 1.23	80.67 -0.25 1.15	80.84 -0.24 0.31	90.08 -0.45 -0.93	100.11 -0.40 -0.37	120.83 -0.49 0.99	112.14 -0.34 1.11	100.68 -0.31 0.80	92.08 -0.37 0.72	86.35 -0.43 0.09	71.59 -0.29 0.49	80.62 -0.41 0.09
MG INDUSTRY___DRP 24185	90.80 3.89 -17.41	88.24 3.32 -25.69	84.39 2.82 -30.24	82.56 2.83 -28.36	78.28 2.79 -23.86	95.05 3.59 -26.14	119.47 4.73 -30.19	124.84 5.15 -30.96	129.55 5.43 -35.06	119.88 5.07 -27.33	119.93 4.88 -29.45	125.76 5.10 -37.11	122.36 5.00 -34.05	118.25 4.10 -32.08	103.98 3.74 -18.85	106.29 4.21 -12.47	124.10 4.41 -19.56	158.89 5.38 -31.20	143.34 4.77 -24.97	127.03 4.28 -20.97	120.23 4.10 -22.96	99.58 3.82 -8.88	91.96 2.89 -16.69	86.84 3.65 -2.06
MID___OSWEGATCHIE_HYD 23849	66.46 -2.78 0.26	56.84 -1.78 0.62	50.15 -1.18 0.00	49.85 -1.23 0.29	50.44 -1.19 0.00	63.94 -1.37 0.00	82.51 -2.03 0.00	86.02 -1.95 0.77	86.31 -1.87 0.89	84.62 -2.45 0.41	82.24 -2.91 0.44	79.90 -3.09 0.55	79.89 -2.92 0.51	78.72 -2.87 0.48	78.63 -2.12 0.65	84.51 -3.41 1.70	98.42 -0.30 1.42	121.50 -0.37 0.45	113.94 0.34 0.00	102.15 0.51 0.15	91.62 -1.21 0.34	83.58 -2.95 0.34	69.49 -2.61 0.28	78.04 -3.08 0.00
MID___RAQUETTE_HYD 23851	67.35 -2.15 0.00	57.87 -1.36 0.00	50.81 -0.51 0.00	50.81 -0.57 0.00	51.17 -0.46 0.00	64.60 -0.72 0.00	82.77 -1.78 0.00	86.97 -1.77 0.00	87.02 -2.05 0.00	85.12 -2.36 0.00	83.54 -2.05 0.00	81.04 -2.51 0.00	80.73 -2.58 0.00	79.52 -2.54 0.00	79.44 -1.95 0.00	86.56 -3.05 0.00	99.44 -0.70 0.00	121.45 -0.86 0.00	113.82 0.23 0.00	102.19 0.41 0.00	91.87 -1.30 0.00	84.01 -2.87 0.00	70.13 -2.24 0.00	78.45 -2.68 0.00
MILLIKEN___I 23584	64.31 -5.49 -0.30	53.33 -4.56 1.34	50.94 -4.31 -3.92	48.53 -4.32 -1.47	50.34 -4.44 -3.15	63.61 -5.09 -3.39	82.63 -5.83 -3.92	79.76 -7.19 1.79	80.37 -6.50 2.20	81.01 -6.91 -0.44	78.63 -7.45 -0.48	77.43 -6.77 -0.64	77.32 -6.58 -0.59	75.89 -6.73 -0.56	72.21 -6.67 2.51	71.26 -6.63 11.71	84.72 -6.81 8.61	115.81 -7.09 -0.59	109.34 -7.50 -3.24	96.38 -7.02 -1.62	87.15 -6.34 -0.32	78.64 -6.69 1.55	66.05 -6.30 0.02	75.63 -5.76 -0.27

MILLIKEN___2 23585	64.31 -5.49 -0.30	53.33 -4.56 1.34	50.94 -4.31 -3.92	48.53 -4.32 -1.47	50.34 -4.44 -3.15	63.61 -5.09 -3.39	82.63 -5.83 -3.92	79.76 -7.19 1.79	80.37 -6.50 2.20	81.01 -6.91 -0.44	78.63 -7.45 -0.48	77.43 -6.77 -0.64	77.32 -6.58 -0.59	75.89 -6.73 -0.56	72.21 -6.67 2.51	71.26 -6.63 11.71	84.72 -6.81 8.61	115.81 -7.09 -0.59	109.34 -7.50 -3.24	96.38 -7.02 -1.62	87.15 -6.34 -0.32	78.64 -6.69 1.55	66.05 -6.30 0.02	75.63 -5.76 -0.27
MILLIKEN___DIESEL 23629	64.31 -5.49 -0.30	53.33 -4.56 1.34	50.94 -4.31 -3.92	48.53 -4.32 -1.47	50.34 -4.44 -3.15	63.61 -5.09 -3.39	82.63 -5.83 -3.92	79.76 -7.19 1.79	80.37 -6.50 2.20	81.01 -6.91 -0.44	78.63 -7.45 -0.48	77.43 -6.77 -0.64	77.32 -6.58 -0.59	75.89 -6.73 -0.56	72.21 -6.67 2.51	71.26 -6.63 11.71	84.72 -6.81 8.61	115.81 -7.09 -0.59	109.34 -7.50 -3.24	96.38 -7.02 -1.62	87.15 -6.34 -0.32	78.64 -6.69 1.55	66.05 -6.30 0.02	75.63 -5.76 -0.27
MILLSEAT___LFGE 323607	62.24 -7.16 0.10	51.67 -5.63 1.93	45.25 -5.70 0.38	45.39 -5.75 0.23	48.41 -5.83 -2.61	58.00 -6.99 0.33	75.28 -8.88 0.38	77.71 -8.52 2.51	78.21 -7.84 3.01	79.51 -7.79 0.18	77.18 -8.22 0.20	75.82 -7.52 0.21	76.04 -7.08 0.20	75.48 -6.40 0.19	71.76 -6.67 2.96	70.38 -7.17 12.05	81.73 -9.31 9.09	109.42 -12.60 0.29	100.82 -12.38 0.40	91.63 -11.30 -1.15	84.02 -8.94 0.21	77.39 -7.73 1.76	64.08 -7.89 0.41	72.42 -8.68 0.02
MODEL_CITY_ENERGY 24167	60.77 -8.62 0.11	50.30 -6.87 2.06	44.41 -6.88 0.04	44.35 -6.88 0.14	47.34 -7.07 -2.79	56.60 -8.69 0.03	72.92 -11.58 0.04	74.36 -11.71 2.67	74.37 -11.49 3.21	76.00 -11.29 0.19	74.00 -11.38 0.21	72.88 -10.44 0.23	72.94 -10.16 0.21	72.68 -9.19 0.20	68.72 -9.52 3.15	66.46 -10.30 12.84	77.23 -13.22 9.69	105.14 -16.88 0.29	97.57 -15.90 0.13	88.66 -14.35 -1.22	81.12 -11.83 0.22	75.01 -9.99 1.87	62.46 -9.48 0.44	70.57 -10.55 0.00
MODERN_LFGE___ 323580	60.77 -8.62 0.11	50.30 -6.87 2.06	44.41 -6.88 0.04	44.35 -6.88 0.14	47.34 -7.07 -2.79	56.60 -8.69 0.03	72.92 -11.58 0.04	74.36 -11.71 2.67	74.37 -11.49 3.21	76.00 -11.29 0.19	74.00 -11.38 0.21	72.88 -10.44 0.23	72.94 -10.16 0.21	72.68 -9.19 0.20	68.72 -9.52 3.15	66.46 -10.30 12.84	77.23 -13.22 9.69	105.14 -16.88 0.29	97.57 -15.90 0.13	88.66 -14.35 -1.22	81.12 -11.83 0.22	75.01 -9.99 1.87	62.46 -9.48 0.44	70.57 -10.55 0.00
MOHAWK_PAPER___DRP 24187	91.75 4.52 -17.73	89.18 3.91 -26.04	85.73 3.39 -31.02	83.66 3.34 -28.94	79.52 3.41 -24.48	96.44 4.31 -26.81	120.92 5.41 -30.97	126.05 5.95 -31.36	130.63 6.06 -35.51	121.16 5.86 -27.82	121.23 5.65 -29.99	127.02 5.68 -37.79	123.40 5.42 -34.67	119.74 5.01 -32.66	105.20 4.80 -19.00	107.06 5.56 -11.90	125.56 6.11 -19.32	161.55 7.46 -31.78	145.81 6.59 -25.62	129.13 5.90 -21.44	121.94 5.40 -23.37	100.93 5.13 -8.93	93.18 3.84 -16.97	87.70 4.46 -2.12
MONGAUP___HYD 23641	89.09 5.56 -14.03	85.79 4.68 -21.88	77.14 3.80 -22.02	77.35 3.80 -22.17	72.79 3.77 -17.40	89.38 5.03 -19.03	113.71 7.19 -21.98	123.48 8.25 -26.49	128.08 8.91 -30.11	114.73 8.31 -18.93	113.65 7.62 -20.44	120.13 8.36 -28.22	117.26 8.58 -25.37	113.71 7.96 -23.68	102.96 7.81 -13.75	114.88 9.41 -15.87	131.83 10.92 -20.77	161.23 13.82 -25.10	143.70 11.93 -18.18	128.53 10.69 -16.05	121.48 9.78 -18.53	102.21 8.51 -6.82	92.46 6.44 -13.65	89.76 7.14 -1.50
MONTAUK___DIESEL 23721	95.46 11.05 -14.90	91.30 9.18 -22.89	82.09 6.67 -24.09	82.53 7.40 -23.76	77.52 6.87 -19.03	94.37 8.23 -20.83	123.56 14.96 -24.05	131.15 14.73 -27.67	134.84 14.34 -31.44	141.19 12.95 -40.76	142.55 13.18 -43.77	137.89 13.20 -41.14	137.53 13.50 -40.71	135.17 13.54 -39.56	132.32 14.73 -36.19	134.57 16.22 -28.75	146.81 19.93 -26.74	186.30 25.69 -38.30	182.25 24.08 -44.57	171.85 21.38 -48.68	142.06 19.47 -29.41	131.55 18.50 -26.17	127.04 13.53 -41.13	113.30 13.71 -18.47
MUNSVILLE_WIND_PWR 323609	70.96 -0.63 -2.09	60.25 -0.36 -1.37	57.52 -0.62 -6.81	55.03 -0.67 -4.32	56.36 -0.77 -5.51	71.13 -0.07 -5.88	92.61 1.27 -6.80	91.64 1.42 -1.48	93.25 2.67 -1.51	92.05 1.31 -3.26	89.88 0.77 -3.51	89.52 1.50 -4.47	89.33 1.92 -4.10	87.49 1.56 -3.86	82.47 1.55 0.47	81.84 2.24 10.01	96.97 3.10 6.27	130.75 4.65 -3.79	122.85 3.64 -5.62	108.68 3.16 -3.73	98.37 2.52 -2.68	87.43 1.13 0.57	73.79 -0.29 -1.70	81.75 0.16 -0.46
N SALMON___HYD 24042	69.01 -0.49 0.00	58.99 -0.24 0.00	51.84 0.51 0.00	51.84 0.46 0.00	52.20 0.57 0.00	65.84 0.52 0.00	84.54 0.00 0.00	89.27 0.53 0.00	89.24 0.18 0.00	87.57 0.09 0.00	86.02 0.43 0.00	83.55 0.00 0.00	83.15 -0.17 0.00	81.66 -0.41 0.00	81.15 -0.24 0.00	89.25 -0.36 0.00	101.24 1.10 0.00	123.66 1.35 0.00	115.64 2.04 0.00	103.92 2.14 0.00	94.10 0.93 0.00	86.36 -0.52 0.00	72.01 -0.36 0.00	80.55 -0.57 0.00
N.E._GEN_SANDY PD 24062	91.11 4.87 -16.75	88.32 4.15 -24.94	84.59 3.64 -29.62	82.16 3.65 -27.14	83.39 3.67 -28.09	94.62 4.57 -24.73	118.94 5.83 -28.57	125.21 6.39 -30.08	129.54 6.41 -34.06	120.00 6.21 -26.31	120.00 6.08 -28.33	125.09 5.85 -35.69	122.06 6.00 -32.75	118.91 5.99 -30.85	106.00 6.10 -18.50	110.00 6.81 -13.58	127.95 7.81 -20.00	161.85 9.54 -30.00	145.86 8.63 -23.63	129.52 7.74 -20.00	122.25 6.99 -22.09	102.07 6.43 -8.76	95.00 4.92 -17.71	86.98 5.52 -0.34
NARROWS_GT1_1 24228	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
NARROWS_GT1_2 24229	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
NARROWS_GT1_3 24230	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
NARROWS_GT1_4 24231	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
NARROWS_GT1_5 24232	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65

NARROWS_GT1_6 24233	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
NARROWS_GT1_7 24234	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
NARROWS_GT1_8 24235	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
NARROWS_GT2_1 24236	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
NARROWS_GT2_2 24237	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
NARROWS_GT2_3 24238	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
NARROWS_GT2_4 24239	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
NARROWS_GT2_5 24240	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
NARROWS_GT2_6 24241	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
NARROWS_GT2_7 24242	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
NARROWS_GT2_8 24243	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
NEG CAPITAL___MECHNVIL 23645	92.38 5.21 -17.67	89.70 4.50 -25.97	86.21 4.00 -30.87	84.11 3.90 -28.83	79.97 3.98 -24.36	97.03 5.03 -26.69	121.54 6.17 -30.83	126.59 6.57 -31.28	131.07 6.59 -35.42	121.59 6.39 -27.73	121.56 6.08 -29.89	127.22 6.02 -37.66	124.03 6.17 -34.55	120.45 5.83 -32.55	105.98 5.62 -18.97	108.14 6.54 -12.00	127.10 7.61 -19.35	163.27 9.30 -31.67	147.16 8.07 -25.50	130.36 7.23 -21.35	122.89 6.43 -23.29	102.13 6.34 -8.91	94.14 4.85 -16.92	88.91 4.85 -2.11
NEG CENTRAL_HIGH_ACRES 23767	63.17 -6.26 0.08	52.62 -5.03 1.58	49.45 -4.88 -3.00	47.27 -4.88 -0.78	48.93 -4.85 -2.15	61.96 -5.94 -2.59	80.10 -7.44 -2.99	79.15 -7.54 2.05	79.57 -7.04 2.46	80.43 -6.91 0.14	78.17 -7.28 0.15	76.36 -7.02 0.17	76.58 -6.58 0.16	75.85 -6.07 0.15	72.87 -6.10 2.42	72.92 -6.81 9.87	84.68 -8.01 7.45	112.32 -9.91 0.08	106.08 -10.00 -2.49	93.77 -8.96 -0.94	85.65 -7.36 0.16	78.49 -6.95 1.44	65.67 -6.37 0.33	74.59 -6.73 -0.20
NEG CENTRAL___DRP 24199	65.88 -3.54 0.07	54.58 -2.96 1.69	51.51 -2.87 -3.06	49.30 -2.88 -0.81	51.04 -2.94 -2.35	64.50 -3.46 -2.64	83.54 -4.06 -3.05	81.85 -4.70 2.19	82.25 -4.19 2.63	82.98 -4.37 0.13	80.75 -4.71 0.14	79.15 -4.26 0.14	79.10 -4.08 0.13	78.00 -3.94 0.13	74.80 -3.99 2.60	74.89 -4.03 10.68	87.49 -4.61 8.05	117.10 -5.14 0.07	110.67 -5.45 -2.53	97.74 -5.09 -1.04	88.82 -4.19 0.16	81.24 -4.08 1.55	68.12 -3.91 0.34	77.68 -3.65 -0.21
NEG CENTRAL___INDECK 23768	65.30 -4.10 0.10	53.73 -3.20 2.31	52.18 -3.39 -4.24	49.05 -3.44 -1.12	51.37 -3.46 -3.20	64.86 -4.11 -3.66	84.80 -3.97 -4.23	82.20 -3.55 2.99	82.97 -2.49 3.60	84.59 -2.71 0.18	81.21 -4.19 0.19	80.35 -3.01 0.19	80.56 -2.58 0.17	78.79 -3.12 0.16	74.50 -3.34 3.56	72.69 -2.33 14.59	86.14 -3.00 10.99	114.02 -8.19 0.10	107.90 -9.20 -3.51	94.76 -8.45 -1.42	86.24 -6.71 0.22	78.16 -6.60 2.12	65.61 -6.30 0.47	74.43 -6.98 -0.29
NEG CENTRAL___SENECA 23627	65.19 -4.24 0.07	53.87 -3.49 1.87	51.33 -3.44 -3.44	48.85 -3.44 -0.92	50.76 -3.51 -2.64	64.18 -4.11 -2.97	83.33 -4.65 -3.44	81.17 -5.15 2.43	81.69 -4.45 2.92	82.63 -4.72 0.13	80.32 -5.14 0.14	78.82 -4.60 0.14	78.85 -4.33 0.13	77.68 -4.27 0.12	74.18 -4.31 2.90	73.38 -4.30 11.92	86.16 -5.01 8.98	116.63 -5.63 0.06	110.31 -6.13 -2.85	97.26 -5.70 -1.17	88.35 -4.66 0.16	80.46 -4.69 1.72	67.37 -4.63 0.37	76.81 -4.54 -0.23

NEG CENTRAL___STATE_STREET 24147	66.78 -2.71 0.01	55.52 -2.19 1.52	52.05 -2.26 -2.98	49.96 -2.26 -0.85	51.66 -2.27 -2.30	65.41 -2.48 -2.58	84.81 -2.71 -2.98	83.13 -3.64 1.97	83.57 -3.12 2.38	84.03 -3.41 0.04	81.53 -4.02 0.04	80.02 -3.51 0.02	80.05 -3.25 0.02	78.69 -3.36 0.02	75.65 -3.34 2.40	76.40 -3.14 10.07	89.48 -3.10 7.56	119.41 -2.94 -0.03	112.31 -3.75 -2.47	99.28 -3.56 -1.05	90.21 -2.89 0.08	82.22 -3.21 1.44	68.77 -3.33 0.27	78.81 -2.51 -0.20
NEG MILLWOOD___DRP 24198	90.46 5.84 -15.12	87.23 4.86 -23.14	79.85 3.90 -24.62	79.43 3.90 -24.16	74.90 3.82 -19.45	91.83 5.23 -21.29	116.57 7.44 -24.58	125.40 8.70 -27.96	130.16 9.35 -31.75	121.66 9.27 -24.90	121.41 8.99 -26.83	125.71 9.27 -32.89	122.69 9.00 -30.37	119.79 9.03 -28.70	109.03 8.71 -18.93	116.82 10.04 -17.18	133.36 11.72 -21.50	164.43 15.04 -27.08	147.57 13.63 -20.34	131.63 12.21 -17.63	124.33 11.18 -19.98	105.66 9.73 -9.05	94.47 7.45 -14.64	90.27 7.46 -1.68
NEG NORTH_FLCN_SEA 23793	67.76 -1.74 0.00	57.81 -1.42 0.00	50.76 -0.56 0.00	50.76 -0.62 0.00	51.06 -0.57 0.00	64.40 -0.91 0.00	82.68 -1.86 0.00	86.88 -1.86 0.00	86.93 -2.14 0.00	85.47 -2.01 0.00	83.97 -1.63 0.00	81.71 -1.84 0.00	81.23 -2.08 0.00	79.85 -2.22 0.00	79.28 -2.12 0.00	87.28 -2.33 0.00	98.14 -2.00 0.00	119.74 -2.57 0.00	112.00 -1.59 0.00	100.57 -1.22 0.00	91.31 -1.86 0.00	84.36 -2.52 0.00	70.42 -1.95 0.00	78.93 -2.19 0.00
NEG NORTH_KES_CHATEGAY 23792	68.46 -1.04 0.00	58.40 -0.83 0.00	51.28 -0.05 0.00	51.32 -0.05 0.00	51.63 0.00 0.00	65.12 -0.20 0.00	83.53 -1.01 0.00	87.77 -0.98 0.00	87.73 -1.34 0.00	86.34 -1.14 0.00	84.74 -0.86 0.00	82.46 -1.09 0.00	81.98 -1.33 0.00	80.51 -1.56 0.00	79.93 -1.47 0.00	87.99 -1.61 0.00	98.94 -1.20 0.00	120.72 -1.59 0.00	113.03 -0.57 0.00	101.38 -0.41 0.00	92.05 -1.12 0.00	85.14 -1.74 0.00	71.14 -1.23 0.00	79.66 -1.46 0.00
NEG NORTH___ALICE_FALLS 23915	68.32 -1.18 0.00	58.28 -0.95 0.00	51.17 -0.15 0.00	51.17 -0.21 0.00	51.53 -0.10 0.00	64.99 -0.33 0.00	83.44 -1.10 0.00	87.85 -0.89 0.00	87.82 -1.25 0.00	86.34 -1.14 0.00	84.91 -0.68 0.00	82.46 -1.09 0.00	82.07 -1.25 0.00	80.67 -1.40 0.00	80.09 -1.30 0.00	88.08 -1.52 0.00	99.24 -0.90 0.00	121.21 -1.10 0.00	113.37 -0.23 0.00	101.79 0.00 0.00	92.43 -0.75 0.00	85.31 -1.56 0.00	71.14 -1.23 0.00	79.66 -1.46 0.00
NEG NORTH___LWR_SARANAC 23913	68.32 -1.18 0.00	58.28 -0.95 0.00	51.17 -0.15 0.00	51.17 -0.21 0.00	51.53 -0.10 0.00	64.99 -0.33 0.00	83.44 -1.10 0.00	87.85 -0.89 0.00	87.82 -1.25 0.00	86.34 -1.14 0.00	84.91 -0.68 0.00	82.46 -1.09 0.00	82.07 -1.25 0.00	80.67 -1.40 0.00	80.09 -1.30 0.00	88.08 -1.52 0.00	99.24 -0.90 0.00	121.21 -1.10 0.00	113.37 -0.23 0.00	101.79 0.00 0.00	92.43 -0.75 0.00	85.31 -1.56 0.00	71.14 -1.23 0.00	79.66 -1.46 0.00
NEG NORTH___PLATTSBURG 23628	68.32 -1.18 0.00	58.28 -0.95 0.00	51.17 -0.15 0.00	51.17 -0.21 0.00	51.53 -0.10 0.00	64.99 -0.33 0.00	83.44 -1.10 0.00	87.85 -0.89 0.00	87.82 -1.25 0.00	86.34 -1.14 0.00	84.91 -0.68 0.00	82.46 -1.09 0.00	82.07 -1.25 0.00	80.67 -1.40 0.00	80.09 -1.30 0.00	88.08 -1.52 0.00	99.24 -0.90 0.00	121.21 -1.10 0.00	113.37 -0.23 0.00	101.79 0.00 0.00	92.43 -0.75 0.00	85.31 -1.56 0.00	71.14 -1.23 0.00	79.66 -1.46 0.00
NEG WEST_LEA_LOCKPORT 23791	60.91 -8.48 0.11	50.44 -6.75 2.04	44.43 -6.78 0.12	44.38 -6.83 0.16	47.41 -6.97 -2.75	56.72 -8.49 0.11	73.17 -11.24 0.12	74.74 -11.36 2.64	74.85 -11.04 3.17	76.36 -10.94 0.19	74.43 -10.96 0.21	73.22 -10.11 0.22	73.36 -9.75 0.20	73.01 -8.86 0.19	69.08 -9.20 3.11	66.97 -9.95 12.69	77.75 -12.82 9.57	105.75 -16.27 0.29	97.95 -15.45 0.20	89.05 -13.94 -1.21	81.49 -11.46 0.22	75.30 -9.73 1.85	62.61 -9.34 0.43	70.81 -10.30 0.01
NEG WEST___LANCASTR 23811	60.26 -9.10 0.13	49.13 -7.64 2.46	45.22 -7.29 -1.18	44.27 -7.30 -0.19	47.52 -7.43 -3.33	57.33 -9.01 -1.02	74.73 -10.99 -1.18	75.16 -10.38 3.19	75.79 -9.44 3.84	77.36 -9.89 0.23	75.67 -9.67 0.25	74.64 -8.69 0.22	74.53 -8.58 0.20	73.67 -8.21 0.19	69.08 -8.55 3.76	65.57 -8.69 15.34	77.25 -11.32 11.57	107.95 -14.07 0.30	101.43 -13.06 -0.90	91.23 -12.01 -1.46	82.93 -9.97 0.27	75.43 -9.21 2.24	62.59 -9.26 0.52	70.49 -10.71 -0.08
NEG_PENN_ALLEGHNY 23528	67.58 -1.95 -0.02	53.55 -1.72 3.97	57.21 -1.69 -7.58	51.90 -1.70 -2.22	56.10 -1.76 -6.23	69.84 -2.02 -6.55	90.16 -1.94 -7.57	81.70 -1.86 5.18	81.57 -1.25 6.25	85.73 -1.75 0.01	83.96 -1.63 0.00	82.38 -1.25 -0.09	82.23 -1.17 -0.08	80.99 -1.15 -0.07	74.13 -0.90 6.37	61.72 -0.99 26.90	78.49 -1.50 20.15	121.13 -1.35 -0.17	118.48 -1.36 -6.25	103.24 -1.43 -2.88	92.01 -1.02 0.13	81.76 -1.30 3.82	70.11 -1.59 0.67	79.69 -1.95 -0.52
NEG___GEN_MONROE 24207	63.85 -5.56 0.09	53.19 -4.32 1.71	46.00 -4.36 0.96	46.52 -4.47 0.39	49.56 -4.39 -2.31	59.32 -5.16 0.83	77.32 -6.26 0.96	80.75 -5.77 2.22	81.41 -4.99 2.67	82.42 -4.90 0.16	79.77 -5.65 0.17	78.18 -5.18 0.20	78.47 -4.67 0.18	77.63 -4.27 0.17	74.30 -4.48 2.62	74.18 -4.75 10.68	86.08 -6.01 8.05	114.19 -7.83 0.29	104.19 -8.52 0.89	95.07 -7.74 -1.01	87.12 -5.87 0.19	79.76 -5.56 1.56	66.37 -5.65 0.36	74.97 -6.08 0.06
NEPA___ENERGY 23901	58.65 -10.70 0.15	47.15 -9.30 2.78	45.18 -8.42 -2.27	43.44 -8.43 -0.49	46.88 -8.52 -3.77	56.83 -10.45 -1.96	74.55 -12.26 -2.27	73.95 -11.18 3.61	74.67 -10.06 4.34	76.55 -10.67 0.26	75.21 -10.10 0.28	74.21 -9.11 0.24	73.93 -9.16 0.22	72.83 -9.03 0.21	67.78 -9.36 4.26	62.93 -9.32 17.36	74.93 -12.12 13.09	107.47 -14.55 0.29	102.23 -13.18 -1.81	91.22 -12.21 -1.65	82.44 -10.44 0.30	73.92 -10.43 2.53	61.94 -9.84 0.59	69.03 -12.25 -0.15
NEVERSINK___HYD 23608	87.59 4.59 -13.51	84.47 3.97 -21.27	75.29 3.18 -20.78	75.73 3.13 -21.22	71.10 3.05 -16.42	87.33 4.05 -17.97	111.21 5.92 -20.75	121.34 6.83 -25.77	125.95 7.57 -29.31	114.97 6.74 -20.75	114.47 6.51 -22.37	119.02 6.93 -28.53	116.58 7.17 -26.10	113.52 6.89 -24.56	104.42 6.76 -16.27	115.99 7.97 -18.41	131.27 9.31 -21.82	158.33 11.86 -24.15	141.10 10.34 -17.16	126.25 9.16 -15.31	119.60 8.57 -17.86	102.22 7.38 -7.95	91.20 5.65 -13.18	88.71 6.17 -1.42
NEWTON___FALLS_HYD 23847	66.46 -2.78 0.26	56.84 -1.78 0.62	50.15 -1.18 0.00	49.85 -1.23 0.29	50.44 -1.19 0.00	63.94 -1.37 0.00	82.51 -2.03 0.00	86.02 -1.95 0.77	86.31 -1.87 0.89	84.62 -2.45 0.41	82.24 -2.91 0.44	79.90 -3.09 0.55	79.89 -2.92 0.51	78.72 -2.87 0.48	78.63 -2.12 0.65	84.51 -3.41 1.70	98.42 -0.30 1.42	121.50 -0.37 0.45	113.94 0.34 0.00	102.15 0.51 0.15	91.62 -1.21 0.34	83.58 -2.95 0.34	69.49 -2.61 0.28	78.04 -3.08 0.00
NIAGARA___ 23760	60.43 -8.97 0.11	50.03 -7.17 2.03	44.08 -7.13 0.12	44.02 -7.19 0.16	47.05 -7.33 -2.75	56.14 -9.08 0.10	72.00 -12.43 0.12	73.33 -12.78 2.64	73.16 -12.74 3.17	74.96 -12.33 0.19	73.06 -12.33 0.21	71.76 -11.53 0.26	71.83 -11.25 0.24	71.67 -10.18 0.22	67.87 -10.42 3.11	65.56 -11.38 12.67	76.06 -14.52 9.56	103.55 -18.47 0.29	96.14 -17.27 0.19	87.42 -15.57 -1.20	80.00 -12.95 0.22	74.17 -10.86 1.85	61.96 -9.99 0.43	70.00 -11.11 0.01
NINE_MILE_1 23575	66.51 -2.92 0.07	55.88 -2.43 0.92	50.60 -2.21 -1.48	49.52 -2.21 -0.35	50.53 -2.27 -1.17	63.72 -2.87 -1.28	82.30 -3.72 -1.48	83.38 -4.17 1.19	83.54 -4.10 1.43	83.34 -4.02 0.12	81.36 -4.11 0.13	79.48 -3.93 0.15	79.35 -3.83 0.13	78.25 -3.69 0.13	76.35 -3.66 1.38	80.02 -4.03 5.55	91.43 -4.51 4.20	116.83 -5.38 0.10	109.60 -5.23 -1.23	97.60 -4.68 -0.50	88.95 -4.10 0.13	82.32 -3.74 0.82	69.13 -3.04 0.21	78.30 -2.92 -0.10

NINE_MILE_2 23744	66.51 -2.92 0.07	55.89 -2.43 0.92	50.59 -2.21 -1.47	49.51 -2.21 -0.35	50.52 -2.27 -1.16	63.78 -2.81 -1.27	82.29 -3.72 -1.47	83.48 -4.08 1.18	83.64 -4.01 1.42	83.34 -4.02 0.12	81.36 -4.11 0.13	79.48 -3.93 0.15	79.35 -3.83 0.13	78.25 -3.69 0.13	76.36 -3.66 1.37	80.15 -3.94 5.51	91.46 -4.51 4.17	116.83 -5.38 0.10	109.59 -5.23 -1.22	97.60 -4.68 -0.50	88.95 -4.10 0.12	82.33 -3.74 0.81	69.13 -3.04 0.21	78.38 -2.84 -0.10
NM_CAPITAL___DRP 24208	91.57 4.45 -17.62	88.94 3.79 -25.92	85.37 3.28 -30.75	83.41 3.29 -28.74	79.20 3.30 -24.27	96.08 4.18 -26.58	120.49 5.24 -30.71	125.73 5.77 -31.22	130.30 5.88 -35.35	120.82 5.69 -27.65	120.88 5.48 -29.81	126.62 5.51 -37.56	122.77 5.00 -34.46	119.13 4.60 -32.46	104.74 4.40 -18.95	106.72 5.02 -12.09	125.04 5.51 -19.40	160.50 6.60 -31.58	144.91 5.91 -25.40	128.36 5.29 -21.28	121.25 4.84 -23.23	100.48 4.69 -8.91	92.80 3.55 -16.88	87.28 4.06 -2.10
NM_CENTRAL___DRP 24181	67.51 -1.88 0.12	56.41 -1.60 1.22	51.59 -1.59 -1.86	50.19 -1.59 -0.41	51.49 -1.60 -1.46	65.03 -1.89 -1.61	84.20 -2.20 -1.86	84.42 -2.75 1.57	84.69 -2.49 1.88	84.66 -2.62 0.19	82.48 -2.91 0.21	80.72 -2.59 0.24	80.68 -2.42 0.22	79.48 -2.38 0.21	77.23 -2.36 1.80	80.05 -2.42 7.14	92.12 -2.60 5.42	119.21 -2.94 0.17	112.07 -3.07 -1.54	99.55 -2.85 -0.61	90.55 -2.42 0.19	83.47 -2.35 1.06	70.06 -2.03 0.29	79.63 -1.62 -0.13
NM_FRONTIER___DRP 24179	60.63 -8.76 0.11	50.18 -6.99 2.07	44.32 -6.98 0.03	44.20 -7.04 0.14	47.25 -7.18 -2.79	56.41 -8.88 0.02	72.34 -12.17 0.03	73.55 -12.51 2.68	73.38 -12.47 3.22	75.13 -12.16 0.19	73.23 -12.15 0.21	72.02 -11.28 0.25	72.09 -11.00 0.23	71.92 -9.93 0.21	68.06 -10.17 3.16	65.62 -11.11 12.87	76.21 -14.22 9.71	103.79 -18.22 0.29	96.56 -16.93 0.11	87.64 -15.37 -1.22	80.18 -12.76 0.22	74.40 -10.60 1.88	62.09 -9.84 0.44	70.25 -10.87 0.00
NM_ST_REGIS___HYD 24053	67.76 -1.74 0.00	58.16 -1.07 0.00	51.12 -0.21 0.00	51.12 -0.26 0.00	51.42 -0.21 0.00	64.92 -0.39 0.00	83.27 -1.27 0.00	87.59 -1.15 0.00	87.55 -1.51 0.00	85.73 -1.75 0.00	84.14 -1.46 0.00	81.63 -1.92 0.00	81.32 -2.00 0.00	80.02 -2.05 0.00	79.85 -1.55 0.00	87.19 -2.42 0.00	99.84 -0.30 0.00	121.94 -0.37 0.00	114.28 0.68 0.00	102.60 0.81 0.00	92.33 -0.84 0.00	84.53 -2.35 0.00	70.56 -1.81 0.00	78.93 -2.19 0.00
NORTHPORT___1 23551	91.42 7.02 -14.90	87.81 5.69 -22.89	79.53 4.11 -24.09	79.65 4.52 -23.76	74.89 4.23 -19.03	91.30 5.16 -20.83	118.15 9.55 -24.05	125.02 8.61 -27.67	129.14 8.64 -31.44	135.86 7.61 -40.76	136.81 7.45 -43.77	132.79 8.10 -41.14	132.44 8.41 -40.71	130.00 8.37 -39.56	126.78 9.20 -36.19	128.57 10.22 -28.75	139.10 12.22 -26.74	176.14 15.53 -38.30	172.48 14.31 -44.57	163.20 12.72 -48.68	134.60 12.02 -29.41	124.94 11.90 -26.17	122.77 9.26 -41.13	109.49 9.90 -18.47
NORTHPORT___2 23552	91.42 7.02 -14.90	87.81 5.69 -22.89	79.53 4.11 -24.09	79.65 4.52 -23.76	74.89 4.23 -19.03	91.30 5.16 -20.83	118.15 9.55 -24.05	125.02 8.61 -27.67	129.14 8.64 -31.44	135.86 7.61 -40.76	136.81 7.45 -43.77	132.79 8.10 -41.14	132.44 8.41 -40.71	130.00 8.37 -39.56	126.78 9.20 -36.19	128.57 10.22 -28.75	139.10 12.22 -26.74	176.14 15.53 -38.30	172.48 14.31 -44.57	163.20 12.72 -48.68	134.60 12.02 -29.41	124.94 11.90 -26.17	122.77 9.26 -41.13	109.49 9.90 -18.47
NORTHPORT___3 23553	90.03 5.63 -14.90	86.62 4.50 -22.89	78.50 3.08 -24.09	78.62 3.49 -23.76	73.86 3.20 -19.03	90.13 3.98 -20.83	116.29 7.69 -24.05	122.89 6.48 -27.67	127.08 6.59 -31.43	134.01 5.77 -40.75	135.18 5.82 -43.77	130.86 6.18 -41.13	130.52 6.50 -40.71	128.10 6.48 -39.55	124.82 7.24 -36.18	126.41 8.06 -28.74	136.99 10.11 -26.73	173.57 12.96 -38.29	169.97 11.81 -44.56	161.05 10.59 -48.68	132.36 9.78 -29.40	122.33 9.30 -26.16	120.31 6.80 -41.13	107.46 7.87 -18.47
NORTHPORT___4 23650	90.03 5.63 -14.90	86.62 4.50 -22.89	78.50 3.08 -24.09	78.62 3.49 -23.76	73.86 3.20 -19.03	90.13 3.98 -20.83	116.29 7.69 -24.05	122.89 6.48 -27.67	127.08 6.59 -31.43	134.01 5.77 -40.75	135.18 5.82 -43.77	130.86 6.18 -41.13	130.52 6.50 -40.71	128.10 6.48 -39.55	124.82 7.24 -36.18	126.41 8.06 -28.74	136.99 10.11 -26.73	173.57 12.96 -38.29	169.97 11.81 -44.56	161.05 10.59 -48.68	132.36 9.78 -29.40	122.33 9.30 -26.16	120.31 6.80 -41.13	107.46 7.87 -18.47
NORTHPORT___IC 23718	91.42 7.02 -14.90	87.81 5.69 -22.89	79.53 4.11 -24.09	79.65 4.52 -23.76	74.89 4.23 -19.03	91.30 5.16 -20.83	118.15 9.55 -24.05	125.02 8.61 -27.67	129.14 8.64 -31.44	135.86 7.61 -40.76	136.81 7.45 -43.77	132.79 8.10 -41.14	132.44 8.41 -40.71	130.00 8.37 -39.56	126.78 9.20 -36.19	128.57 10.22 -28.75	139.10 12.22 -26.74	176.14 15.53 -38.30	172.48 14.31 -44.57	163.20 12.72 -48.68	134.60 12.02 -29.41	124.94 11.90 -26.17	122.77 9.26 -41.13	109.49 9.90 -18.47
NPX_GEN_1385_PROXY 323591	91.42 7.02 -14.90	87.81 5.69 -22.89	79.53 4.11 -24.09	79.65 4.52 -23.76	74.89 4.23 -19.03	91.30 5.16 -20.83	118.15 9.55 -24.05	125.02 8.61 -27.67	129.12 8.64 -31.41	135.88 7.61 -40.79	136.99 7.62 -43.77	132.79 8.10 -41.14	132.44 8.41 -40.71	130.16 8.54 -39.56	126.94 9.36 -36.19	128.57 10.22 -28.75	139.10 12.22 -26.74	176.14 15.53 -38.30	172.70 14.54 -44.57	163.40 12.93 -48.68	134.79 12.21 -29.41	125.12 12.08 -26.17	124.53 9.41 -42.75	107.87 9.90 -16.85
NPX_GEN_CSC 323557	91.84 7.44 -14.90	88.46 6.34 -22.89	79.83 4.41 -24.09	80.11 4.98 -23.76	75.15 4.49 -19.03	91.30 5.16 -20.83	118.32 9.72 -24.05	125.11 8.70 -27.67	128.76 8.28 -31.41	135.44 7.17 -40.79	136.47 7.10 -43.77	132.38 7.69 -41.14	132.03 8.00 -40.71	129.59 7.96 -39.56	126.54 8.95 -36.19	128.39 10.04 -28.75	139.30 12.42 -26.74	176.76 16.14 -38.30	172.93 14.77 -44.57	163.60 13.13 -48.68	134.79 12.21 -29.41	125.29 12.25 -26.17	124.39 9.26 -42.75	107.63 9.65 -16.85
NSINS_S_GLNS_FALLS 23858	91.79 4.38 -17.92	89.38 3.91 -26.24	86.71 3.85 -31.53	84.12 3.44 -29.30	80.04 3.56 -24.84	96.95 4.38 -27.25	120.67 4.65 -31.48	125.23 4.88 -31.60	129.47 4.63 -35.77	120.23 4.64 -28.11	120.18 4.28 -30.30	125.83 4.09 -38.19	123.02 4.67 -35.04	119.59 4.51 -33.01	104.96 4.48 -19.09	106.27 5.11 -11.56	125.41 6.11 -19.17	162.01 7.58 -32.12	145.78 6.13 -26.05	129.10 5.60 -21.72	121.44 4.66 -23.62	101.48 5.65 -8.95	93.71 4.20 -17.14	88.30 5.03 -2.15
NUCOR_STEEL___DRP 24197	66.32 -3.20 -0.01	55.18 -2.61 1.44	51.66 -2.62 -2.95	49.62 -2.62 -0.87	51.27 -2.63 -2.28	64.92 -2.94 -2.55	84.02 -3.47 -2.94	82.51 -4.35 1.88	82.96 -3.83 2.27	83.37 -4.11 0.00	80.89 -4.71 0.00	79.41 -4.18 -0.03	79.43 -3.92 -0.03	78.08 -4.02 -0.03	75.09 -3.99 2.32	75.94 -3.85 9.81	88.89 -3.91 7.34	118.47 -3.91 -0.08	111.26 -4.77 -2.44	98.47 -4.38 -1.06	89.49 -3.63 0.04	81.58 -3.91 1.39	68.30 -3.84 0.24	78.24 -3.08 -0.20
NYISO_LBMP_REFERENCE 24008	69.50 0.00 0.00	59.23 0.00 0.00	51.33 0.00 0.00	51.37 0.00 0.00	51.63 0.00 0.00	65.32 0.00 0.00	84.54 0.00 0.00	88.74 0.00 0.00	89.07 0.00 0.00	87.48 0.00 0.00	85.59 0.00 0.00	83.55 0.00 0.00	83.31 0.00 0.00	82.07 0.00 0.00	81.39 0.00 0.00	89.61 0.00 0.00	100.14 0.00 0.00	122.31 0.00 0.00	113.60 0.00 0.00	101.79 0.00 0.00	93.17 0.00 0.00	86.88 0.00 0.00	72.37 0.00 0.00	81.12 0.00 0.00
NYPA_BRENTWD____GT 24164	92.05 7.65 -14.90	88.28 6.16 -22.89	80.04 4.62 -24.09	80.27 5.14 -23.76	75.51 4.85 -19.03	92.09 5.94 -20.83	119.76 11.16 -24.05	126.98 10.56 -27.67	131.10 10.60 -31.44	137.43 9.19 -40.76	138.53 9.16 -43.77	134.30 9.61 -41.14	134.36 10.33 -40.71	131.89 10.26 -39.56	128.82 11.23 -36.19	130.36 12.01 -28.75	141.50 14.62 -26.74	179.32 18.71 -38.30	175.32 17.15 -44.57	165.74 15.27 -48.68	136.75 14.16 -29.41	126.59 13.55 -26.17	123.20 9.70 -41.13	109.97 10.38 -18.47

NYPA_GOWANUS____GT5 24156	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.69 9.94 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.05 14.54 -19.91	132.35 13.23 -17.33	125.10 12.11 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
NYPA_GOWANUS____GT6 24157	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.69 9.94 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.05 14.54 -19.91	132.35 13.23 -17.33	125.10 12.11 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65
NYPA_HARLEM__RVR__GT1 24160	90.94 6.53 -14.91	87.64 5.51 -22.90	79.84 4.41 -24.10	79.66 4.52 -23.76	75.10 4.44 -19.03	91.89 5.75 -20.83	116.46 7.86 -24.05	125.11 8.70 -27.67	130.11 9.62 -31.43	131.84 9.10 -35.26	132.37 8.99 -37.79	130.76 9.11 -38.11	129.62 9.33 -36.98	127.32 9.60 -35.65	121.02 9.44 -30.18	125.14 10.66 -24.87	136.94 11.92 -24.88	164.04 15.04 -26.69	147.13 13.63 -19.91	131.52 12.42 -17.32	124.34 11.37 -19.80	116.34 10.08 -19.38	94.57 7.74 -14.45	91.21 8.44 -1.65
NYPA_HARLEM__RVR__GT2 24161	90.94 6.53 -14.91	87.64 5.51 -22.90	79.84 4.41 -24.10	79.66 4.52 -23.76	75.10 4.44 -19.03	91.89 5.75 -20.83	116.46 7.86 -24.05	125.11 8.70 -27.67	130.11 9.62 -31.43	131.84 9.10 -35.26	132.37 8.99 -37.79	130.76 9.11 -38.11	129.62 9.33 -36.98	127.32 9.60 -35.65	121.02 9.44 -30.18	125.14 10.66 -24.87	136.94 11.92 -24.88	164.04 15.04 -26.69	147.13 13.63 -19.91	131.52 12.42 -17.32	124.34 11.37 -19.80	116.34 10.08 -19.38	94.57 7.74 -14.45	91.21 8.44 -1.65
NYPA_KENT____GT 24152	90.81 6.39 -14.91	87.46 5.33 -22.90	79.73 4.31 -24.10	79.55 4.42 -23.76	75.00 4.34 -19.03	91.89 5.75 -20.83	116.96 8.37 -24.05	125.91 9.50 -27.67	130.65 10.15 -31.44	147.63 9.71 -50.44	142.57 9.50 -47.47	136.25 9.69 -43.01	136.25 9.91 -43.02	135.75 10.18 -43.51	133.59 9.93 -42.27	133.56 11.29 -32.66	141.09 12.62 -28.33	164.78 15.78 -26.69	147.82 14.31 -19.91	132.03 12.93 -17.32	124.80 11.83 -19.79	116.88 10.60 -19.41	95.03 8.18 -14.47	91.13 8.36 -1.65
NYPA_POUCH1____GT 24155	90.67 6.26 -14.91	87.40 5.27 -22.90	79.68 4.26 -24.10	79.55 4.42 -23.76	75.00 4.34 -19.03	91.89 5.75 -20.83	117.05 8.45 -24.05	126.00 9.58 -27.67	130.65 10.15 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.92 11.65 -32.66	141.29 12.82 -28.33	165.15 16.14 -26.69	148.05 14.54 -19.91	132.35 13.23 -17.33	125.19 12.21 -19.82	117.13 10.86 -19.40	95.17 8.32 -14.47	91.05 8.27 -1.65
NYPA_VERNON____GT2 24162	90.81 6.39 -14.91	87.46 5.33 -22.90	79.73 4.31 -24.10	79.55 4.42 -23.76	74.95 4.29 -19.03	91.83 5.68 -20.83	116.79 8.20 -24.05	125.73 9.32 -27.67	130.48 9.98 -31.44	145.16 9.45 -48.23	143.18 9.33 -48.26	136.48 9.52 -43.40	136.57 9.75 -43.51	135.43 9.85 -43.51	133.35 9.69 -42.27	133.20 10.93 -32.66	140.79 12.32 -28.33	164.41 15.41 -26.69	147.48 13.97 -19.91	131.84 12.72 -17.33	124.62 11.65 -19.80	116.60 10.34 -19.38	94.79 7.96 -14.46	90.97 8.19 -1.65
NYPA_VERNON____GT3 24163	90.81 6.39 -14.91	87.46 5.33 -22.90	79.73 4.31 -24.10	79.55 4.42 -23.76	74.95 4.29 -19.03	91.83 5.68 -20.83	116.79 8.20 -24.05	125.73 9.32 -27.67	130.48 9.98 -31.44	145.16 9.45 -48.23	143.18 9.33 -48.26	136.48 9.52 -43.40	136.57 9.75 -43.51	135.43 9.85 -43.51	133.35 9.69 -42.27	133.20 10.93 -32.66	140.79 12.32 -28.33	164.41 15.41 -26.69	147.48 13.97 -19.91	131.84 12.72 -17.33	124.62 11.65 -19.80	116.60 10.34 -19.38	94.79 7.96 -14.46	90.97 8.19 -1.65
NYPA____ASTORIA_CC1 323568	90.81 6.39 -14.91	87.52 5.39 -22.90	79.73 4.31 -24.10	79.55 4.42 -23.76	75.00 4.34 -19.03	91.83 5.68 -20.83	116.71 8.12 -24.05	125.55 9.14 -27.67	130.39 9.89 -31.44	144.99 9.27 -48.23	143.10 9.24 -48.26	136.31 9.36 -43.40	136.49 9.66 -43.51	135.34 9.77 -43.51	133.27 9.60 -42.27	133.11 10.84 -32.66	140.69 12.22 -28.33	164.29 15.29 -26.69	147.37 13.86 -19.91	131.73 12.62 -17.33	124.52 11.55 -19.80	116.51 10.25 -19.38	94.72 7.89 -14.46	90.97 8.19 -1.65
NYPA____ASTORIA_CC2 323569	90.81 6.39 -14.91	87.52 5.39 -22.90	79.73 4.31 -24.10	79.55 4.42 -23.76	75.00 4.34 -19.03	91.83 5.68 -20.83	116.71 8.12 -24.05	125.55 9.14 -27.67	130.39 9.89 -31.44	144.99 9.27 -48.23	143.10 9.24 -48.26	136.31 9.36 -43.40	136.49 9.66 -43.51	135.34 9.77 -43.51	133.27 9.60 -42.27	133.11 10.84 -32.66	140.69 12.22 -28.33	164.29 15.29 -26.69	147.37 13.86 -19.91	131.73 12.62 -17.33	124.52 11.55 -19.80	116.51 10.25 -19.38	94.72 7.89 -14.46	90.97 8.19 -1.65
NYPA____HOLTSVILL 23794	91.70 7.30 -14.90	88.16 6.04 -22.89	79.63 4.21 -24.09	79.86 4.73 -23.76	75.00 4.34 -19.03	91.30 5.16 -20.83	118.23 9.64 -24.05	125.11 8.70 -27.67	129.05 8.55 -31.44	135.68 7.44 -40.76	136.73 7.36 -43.77	132.63 7.94 -41.14	132.28 8.25 -40.71	129.84 8.21 -39.56	126.70 9.12 -36.19	128.57 10.22 -28.75	139.40 12.52 -26.74	176.76 16.14 -38.30	172.93 14.77 -44.57	163.60 13.13 -48.68	134.79 12.21 -29.41	125.29 12.25 -26.17	122.92 9.41 -41.13	109.41 9.82 -18.47
NYPA____HELLGATE_GT1 24158	90.94 6.53 -14.91	87.64 5.51 -22.90	79.84 4.41 -24.10	79.66 4.52 -23.76	75.10 4.44 -19.03	91.89 5.75 -20.83	116.46 7.86 -24.05	125.11 8.70 -27.67	130.11 9.62 -31.43	131.84 9.10 -35.26	132.37 8.99 -37.79	130.76 9.11 -38.11	129.62 9.33 -36.98	127.32 9.60 -35.65	121.02 9.44 -30.18	125.14 10.66 -24.87	136.94 11.92 -24.88	164.16 15.17 -26.69	147.13 13.63 -19.91	131.52 12.42 -17.32	124.34 11.37 -19.80	116.34 10.08 -19.38	94.57 7.74 -14.45	91.21 8.44 -1.65
NYPA____HELLGATE_GT2 24159	90.94 6.53 -14.91	87.64 5.51 -22.90	79.84 4.41 -24.10	79.66 4.52 -23.76	75.10 4.44 -19.03	91.89 5.75 -20.83	116.46 7.86 -24.05	125.11 8.70 -27.67	130.11 9.62 -31.43	131.84 9.10 -35.26	132.37 8.99 -37.79	130.76 9.11 -38.11	129.62 9.33 -36.98	127.32 9.60 -35.65	121.02 9.44 -30.18	125.14 10.66 -24.87	136.94 11.92 -24.88	164.16 15.17 -26.69	147.13 13.63 -19.91	131.52 12.42 -17.32	124.34 11.37 -19.80	116.34 10.08 -19.38	94.57 7.74 -14.45	91.21 8.44 -1.65
NYS_BARGE____HYD 23848	61.05 -8.34 0.11	50.58 -6.63 2.02	44.50 -6.67 0.16	44.47 -6.73 0.17	47.49 -6.87 -2.73	56.82 -8.36 0.14	73.31 -11.08 0.16	75.03 -11.09 2.62	75.23 -10.69 3.15	76.71 -10.59 0.19	74.69 -10.70 0.20	73.47 -9.86 0.22	73.61 -9.50 0.20	73.26 -8.62 0.19	69.35 -8.95 3.09	67.43 -9.59 12.59	78.23 -12.42 9.50	106.12 -15.90 0.29	98.38 -14.99 0.23	89.34 -13.64 -1.20	81.77 -11.18 0.22	75.57 -9.47 1.83	62.76 -9.19 0.43	70.97 -10.14 0.01
O.H__GEN_BRUCE 24063	60.36 -9.04 0.11	50.06 -7.17 2.00	43.94 -7.19 0.20	44.00 -7.19 0.18	47.00 -7.33 -2.70	56.00 -9.14 0.17	72.00 -12.34 0.20	73.46 -12.69 2.59	73.37 -12.56 3.14	75.07 -12.25 0.16	73.15 -12.24 0.20	71.85 -11.45 0.25	72.00 -11.08 0.23	71.84 -10.01 0.22	68.00 -10.34 3.06	65.86 -11.29 12.46	76.32 -14.42 9.40	103.67 -18.35 0.29	96.30 -17.04 0.26	87.50 -15.47 -1.18	80.10 -12.86 0.22	74.29 -10.77 1.82	63.65 -9.92 -1.19	68.46 -11.03 1.63
OAK ORCHARD____HYD 24046	63.57 -5.84 0.09	52.96 -4.62 1.66	45.64 -4.57 1.12	46.32 -4.62 0.43	49.27 -4.60 -2.23	58.80 -5.55 0.97	76.41 -7.02 1.12	79.67 -6.92 2.15	80.16 -6.32 2.58	81.20 -6.12 0.16	78.83 -6.59 0.17	77.09 -6.27 0.19	77.31 -5.83 0.18	76.65 -5.25 0.17	73.49 -5.37 2.53	73.38 -5.91 10.31	85.15 -7.21 7.78	112.85 -9.17 0.29	103.14 -9.43 1.02	94.32 -8.45 -0.98	86.19 -6.80 0.18	79.12 -6.26 1.50	66.09 -5.93 0.35	74.64 -6.41 0.08

OCC_CHEM___DRP 24175	60.70 -8.69 0.11	50.23 -6.93 2.07	44.38 -6.93 0.02	44.26 -6.99 0.13	47.30 -7.13 -2.80	56.49 -8.82 0.01	72.52 -12.01 0.02	73.72 -12.34 2.68	73.55 -12.29 3.22	75.30 -11.99 0.19	73.40 -11.98 0.21	72.19 -11.11 0.25	72.26 -10.83 0.23	72.09 -9.77 0.21	68.14 -10.09 3.16	65.78 -10.93 12.90	76.39 -14.02 9.73	104.04 -17.98 0.29	96.68 -16.81 0.10	87.85 -15.17 -1.23	80.37 -12.58 0.22	74.48 -10.51 1.88	62.17 -9.77 0.44	70.33 -10.79 0.00
OLIN_CORP_DRP 24177	60.63 -8.76 0.11	50.14 -6.99 2.10	44.41 -6.98 -0.06	44.28 -6.99 0.11	47.29 -7.18 -2.83	56.55 -8.82 -0.06	72.77 -11.84 -0.06	73.95 -12.07 2.72	73.95 -11.85 3.27	75.65 -11.64 0.20	73.74 -11.64 0.21	72.54 -10.78 0.23	72.61 -10.50 0.21	72.35 -9.52 0.20	68.34 -9.85 3.21	65.88 -10.66 13.07	76.66 -13.62 9.86	104.52 -17.49 0.29	97.20 -16.36 0.04	88.27 -14.76 -1.24	80.74 -12.21 0.23	74.72 -10.25 1.90	62.23 -9.70 0.44	70.42 -10.71 0.00
ONONDAGA_REF_OCCRA 23987	67.75 -1.67 0.08	56.56 -1.36 1.31	52.14 -1.39 -2.20	50.58 -1.34 -0.55	51.97 -1.39 -1.73	65.58 -1.63 -1.90	84.87 -1.86 -2.19	84.47 -2.57 1.69	84.71 -2.32 2.03	84.81 -2.54 0.14	82.70 -2.74 0.15	80.88 -2.51 0.17	80.83 -2.33 0.15	79.63 -2.30 0.14	77.13 -2.28 1.99	79.31 -2.24 8.06	91.75 -2.30 6.08	119.76 -2.45 0.10	112.80 -2.61 -1.82	100.10 -2.44 -0.75	90.97 -2.05 0.15	83.70 -2.00 1.18	70.28 -1.81 0.28	79.89 -1.38 -0.15
ONONDAGA___COGEN 23986	67.54 -1.88 0.09	56.33 -1.54 1.36	52.10 -1.54 -2.32	50.51 -1.44 -0.58	51.87 -1.55 -1.79	65.49 -1.83 -2.00	84.40 -2.45 -2.31	83.52 -3.46 1.76	83.66 -3.30 2.11	83.92 -3.41 0.15	81.92 -3.51 0.16	80.03 -3.34 0.18	79.99 -3.17 0.16	78.88 -3.04 0.15	76.40 -2.93 2.06	78.03 -3.23 8.35	90.43 -3.40 6.31	118.41 -3.79 0.11	111.88 -3.64 -1.92	99.20 -3.36 -0.78	90.40 -2.61 0.16	83.39 -2.26 1.22	70.12 -1.95 0.30	79.66 -1.62 -0.16
ONTARIO___LFGE 23819	65.19 -4.24 0.07	53.87 -3.49 1.87	51.33 -3.44 -3.44	48.85 -3.44 -0.92	50.76 -3.51 -2.64	64.18 -4.11 -2.97	83.33 -4.65 -3.44	81.17 -5.15 2.43	81.69 -4.45 2.92	82.63 -4.72 0.13	80.32 -5.14 0.14	78.82 -4.60 0.14	78.85 -4.33 0.13	77.68 -4.27 0.12	74.18 -4.31 2.90	73.38 -4.30 11.92	86.16 -5.01 8.98	116.63 -5.63 0.06	110.31 -6.13 -2.85	97.26 -5.70 -1.17	88.35 -4.66 0.16	80.46 -4.69 1.72	67.37 -4.63 0.37	76.81 -4.54 -0.23
OSWEGATCHIE___HYD 24044	66.46 -2.78 0.26	56.84 -1.78 0.62	50.15 -1.18 0.00	49.85 -1.23 0.29	50.44 -1.19 0.00	63.94 -1.37 0.00	82.51 -2.03 0.00	86.02 -1.95 0.77	86.31 -1.87 0.89	84.62 -2.45 0.41	82.24 -2.91 0.44	79.90 -3.09 0.55	79.89 -2.92 0.51	78.72 -2.87 0.48	78.63 -2.12 0.65	84.51 -3.41 1.70	98.42 -0.30 1.42	121.50 -0.37 0.45	113.94 0.34 0.00	102.15 0.51 0.15	91.62 -1.21 0.34	83.58 -2.95 0.34	69.49 -2.61 0.28	78.04 -3.08 0.00
OSWEGO___5 23606	66.85 -2.57 0.08	56.03 -2.13 1.07	51.03 -2.00 -1.70	49.82 -1.95 -0.40	50.96 -2.01 -1.34	64.31 -2.48 -1.47	83.03 -3.21 -1.70	83.81 -3.55 1.38	83.94 -3.47 1.65	83.84 -3.50 0.14	81.85 -3.59 0.15	79.95 -3.43 0.17	79.91 -3.25 0.16	78.72 -3.20 0.15	76.71 -3.09 1.60	79.80 -3.41 6.40	91.49 -3.81 4.84	117.67 -4.53 0.12	110.57 -4.43 -1.41	98.39 -3.97 -0.57	89.58 -3.45 0.15	82.72 -3.21 0.94	69.45 -2.68 0.24	78.72 -2.51 -0.12
OSWEGO___6 23613	66.85 -2.57 0.08	56.03 -2.13 1.07	51.03 -2.00 -1.70	49.82 -1.95 -0.40	50.96 -2.01 -1.34	64.31 -2.48 -1.47	83.03 -3.21 -1.70	83.81 -3.55 1.38	83.94 -3.47 1.65	83.84 -3.50 0.14	81.85 -3.59 0.15	79.95 -3.43 0.17	79.91 -3.25 0.16	78.72 -3.20 0.15	76.71 -3.09 1.60	79.80 -3.41 6.40	91.49 -3.81 4.84	117.67 -4.53 0.12	110.57 -4.43 -1.41	98.39 -3.97 -0.57	89.58 -3.45 0.15	82.72 -3.21 0.94	69.45 -2.68 0.24	78.72 -2.51 -0.12
OUTOKUMPU-AB___DRP 24206	61.40 -7.99 0.11	50.72 -6.40 2.11	45.01 -6.42 -0.10	44.80 -6.47 0.10	47.88 -6.61 -2.85	57.37 -8.03 -0.09	74.16 -10.48 -0.10	75.45 -10.56 2.74	75.71 -10.06 3.29	77.22 -10.06 0.20	75.28 -10.10 0.21	74.14 -9.19 0.22	74.20 -8.91 0.20	73.84 -8.04 0.19	69.70 -8.46 3.23	67.40 -9.05 13.15	78.50 -11.72 9.92	106.85 -15.17 0.29	99.27 -14.31 0.01	90.11 -12.93 -1.25	82.32 -10.62 0.23	76.10 -8.86 1.92	62.95 -8.97 0.45	71.39 -9.73 -0.01
OXBOW___ 24026	61.19 -8.20 0.11	50.57 -6.57 2.09	44.80 -6.57 -0.04	44.63 -6.63 0.12	47.64 -6.82 -2.83	57.06 -8.30 -0.04	73.51 -11.08 -0.04	74.85 -11.18 2.71	74.94 -10.87 3.26	76.52 -10.76 0.20	74.60 -10.78 0.21	73.38 -9.94 0.23	73.52 -9.58 0.21	73.17 -8.70 0.20	69.16 -9.03 3.20	66.90 -9.68 13.03	77.79 -12.52 9.83	105.87 -16.14 0.29	98.43 -15.11 0.06	89.28 -13.74 -1.24	81.67 -11.27 0.23	75.51 -9.47 1.90	62.74 -9.19 0.44	70.98 -10.14 0.00
PEEKSKILL___ 23653	89.67 5.35 -14.82	86.53 4.50 -22.80	78.81 3.59 -23.89	78.63 3.65 -23.60	74.06 3.56 -18.87	90.67 4.70 -20.65	115.33 6.93 -23.85	124.29 7.99 -27.56	129.00 8.64 -31.30	111.54 8.14 -15.92	110.87 8.05 -17.23	119.27 8.10 -27.61	115.64 8.25 -24.08	112.53 8.29 -22.18	99.18 8.14 -9.65	110.63 9.23 -11.79	129.84 10.61 -19.08	162.28 13.45 -26.52	145.47 12.15 -19.72	129.96 10.99 -17.18	122.77 10.06 -19.54	100.70 8.86 -4.96	93.53 6.80 -14.36	89.65 6.90 -1.63
PGE MADISON___WINDPWR 24146	70.96 -0.63 -2.09	60.25 -0.36 -1.37	57.52 -0.62 -6.81	55.03 -0.67 -4.32	56.36 -0.77 -5.51	71.13 -0.07 -5.88	92.61 1.27 -6.80	91.64 1.42 -1.48	93.25 2.67 -1.51	92.05 1.31 -3.26	89.88 0.77 -3.51	89.52 1.50 -4.47	89.33 1.92 -4.10	87.49 1.56 -3.86	82.47 1.55 0.47	81.84 2.24 10.01	96.97 3.10 6.27	130.75 4.65 -3.79	122.85 3.64 -5.62	108.68 3.16 -3.73	98.37 2.52 -2.68	87.43 1.13 0.57	73.79 -0.29 -1.70	81.75 0.16 -0.46
PIERCEFIELD___HYD 23852	67.35 -2.15 0.00	57.87 -1.36 0.00	50.81 -0.51 0.00	50.81 -0.57 0.00	51.17 -0.46 0.00	64.60 -0.72 0.00	82.77 -1.78 0.00	86.97 -1.77 0.00	87.02 -2.05 0.00	85.12 -2.36 0.00	83.54 -2.05 0.00	81.04 -2.51 0.00	80.73 -2.58 0.00	79.52 -2.54 0.00	79.44 -1.95 0.00	86.56 -3.05 0.00	99.44 -0.70 0.00	121.45 -0.86 0.00	113.82 0.23 0.00	102.19 0.41 0.00	91.87 -1.30 0.00	84.01 -2.87 0.00	70.13 -2.24 0.00	78.45 -2.68 0.00
PINELAWN_CC_1 323563	91.56 7.16 -14.90	87.87 5.75 -22.89	79.53 4.11 -24.09	79.65 4.52 -23.76	74.94 4.29 -19.03	91.50 5.36 -20.83	118.49 9.89 -24.05	125.91 9.50 -27.67	130.12 9.62 -31.44	136.99 8.75 -40.76	138.01 8.64 -43.77	133.80 9.11 -41.14	133.44 9.41 -40.71	130.90 9.27 -39.56	127.68 10.09 -36.19	129.55 11.20 -28.75	140.40 13.52 -26.74	177.86 17.25 -38.30	173.84 15.68 -44.57	164.52 14.05 -48.68	135.63 13.04 -29.41	125.47 12.42 -26.17	122.70 9.19 -41.13	109.24 9.65 -18.47
PJM_GEN_KEystone 24065	63.73 -9.45 -3.68	57.50 -4.92 -3.19	54.64 -5.59 -8.91	53.52 -4.57 -6.72	55.01 -4.70 -8.07	67.40 -5.62 -7.70	87.26 -6.17 -8.89	87.57 -5.15 -3.98	84.54 -8.82 -4.29	91.05 -4.81 -8.38	89.77 -4.37 -8.54	88.94 -3.68 -9.06	88.25 -3.75 -8.69	86.71 -3.69 -8.34	78.48 -6.10 -3.20	71.60 -8.96 9.04	90.05 -5.01 5.08	122.06 -6.85 -6.60	115.81 -5.11 -7.32	102.73 -4.89 -5.83	93.94 -4.01 -4.78	83.57 -4.34 -1.04	71.31 -5.86 -4.80	73.95 -6.17 1.01
PJM_GEN_NEPTUNE_PROXY 323594	90.66 6.26 -14.90	87.16 5.03 -22.89	79.01 3.59 -24.09	79.09 3.96 -23.76	74.38 3.72 -19.03	90.84 4.70 -20.83	117.22 8.62 -24.05	124.67 8.25 -27.67	128.94 8.46 -31.41	135.88 7.61 -40.79	136.90 7.53 -43.77	132.71 8.02 -41.14	132.28 8.25 -40.71	129.75 8.12 -39.56	126.37 8.79 -36.19	128.21 9.86 -28.75	138.80 11.92 -26.74	175.78 15.17 -38.30	172.02 13.86 -44.57	162.89 12.42 -48.68	134.04 11.46 -29.41	123.90 10.86 -26.17	123.23 8.11 -42.75	106.49 8.52 -16.85

PLEASANTVLY___LBMP 24000	89.97 5.21 -15.25	86.85 4.32 -23.30	79.79 3.54 -24.92	79.36 3.60 -24.39	74.82 3.51 -19.68	91.50 4.64 -21.54	116.02 6.59 -24.88	124.43 7.54 -28.15	129.13 8.10 -31.96	119.69 7.70 -24.51	119.54 7.53 -26.41	123.96 7.60 -32.81	121.26 7.75 -30.20	118.27 7.71 -28.49	107.42 7.65 -18.37	114.92 8.69 -16.63	131.24 9.81 -21.29	161.97 12.35 -27.31	145.42 11.25 -20.58	129.77 10.18 -17.81	122.63 9.32 -20.15	104.01 8.34 -8.80	93.50 6.37 -14.76	89.39 6.57 -1.70
POLETTI____ 23519	90.45 6.05 -14.90	87.21 5.09 -22.89	79.47 4.05 -24.09	79.29 4.16 -23.75	74.73 4.08 -19.02	91.49 5.36 -20.82	116.37 7.78 -24.05	125.46 9.05 -27.67	130.21 9.71 -31.44	146.34 9.19 -49.67	144.51 9.07 -49.84	136.94 9.19 -44.20	137.06 9.25 -44.50	134.78 9.19 -43.52	132.63 8.95 -42.28	132.41 10.13 -32.68	139.90 11.42 -28.34	163.31 14.31 -26.69	146.57 13.06 -19.92	131.02 11.91 -17.33	123.97 10.99 -19.81	116.00 9.73 -19.39	94.43 7.60 -14.46	90.55 7.79 -1.64
PORT_JEFF_3 23555	91.84 7.44 -14.90	88.28 6.16 -22.89	79.68 4.26 -24.09	79.96 4.83 -23.76	75.10 4.44 -19.03	91.37 5.23 -20.83	118.15 9.55 -24.05	124.67 8.25 -27.67	128.52 8.02 -31.44	135.16 6.91 -40.76	136.13 6.76 -43.77	132.13 7.44 -41.14	131.78 7.75 -40.71	129.26 7.63 -39.56	126.21 8.63 -36.19	128.12 9.77 -28.75	138.90 12.02 -26.74	176.14 15.53 -38.30	172.36 14.20 -44.57	162.99 12.52 -48.68	134.32 11.74 -29.41	125.47 12.42 -26.17	123.20 9.70 -41.13	109.81 10.22 -18.47
PORT_JEFF_4 23616	91.84 7.44 -14.90	88.28 6.16 -22.89	79.68 4.26 -24.09	79.96 4.83 -23.76	75.10 4.44 -19.03	91.37 5.23 -20.83	118.15 9.55 -24.05	124.67 8.25 -27.67	128.52 8.02 -31.44	135.16 6.91 -40.76	136.13 6.76 -43.77	132.13 7.44 -41.14	131.78 7.75 -40.71	129.26 7.63 -39.56	126.21 8.63 -36.19	128.12 9.77 -28.75	138.90 12.02 -26.74	176.14 15.53 -38.30	172.36 14.20 -44.57	162.99 12.52 -48.68	134.32 11.74 -29.41	125.47 12.42 -26.17	123.20 9.70 -41.13	109.81 10.22 -18.47
PORT_JEFF_IC 23713	91.98 7.58 -14.90	88.40 6.28 -22.89	79.78 4.36 -24.09	80.01 4.88 -23.76	75.15 4.49 -19.03	91.50 5.36 -20.83	118.40 9.81 -24.05	125.02 8.61 -27.67	128.87 8.37 -31.44	135.51 7.26 -40.76	136.47 7.10 -43.77	132.46 7.77 -41.14	132.11 8.08 -40.71	129.67 8.04 -39.56	126.54 8.95 -36.19	128.48 10.13 -28.75	139.30 12.42 -26.74	176.88 16.27 -38.30	172.93 14.77 -44.57	163.60 13.13 -48.68	134.79 12.21 -29.41	125.81 12.77 -26.17	123.35 9.84 -41.13	109.97 10.38 -18.47
PPL PILGRIM_ST_GT1 24216	92.05 7.65 -14.90	88.28 6.16 -22.89	80.04 4.62 -24.09	80.27 5.14 -23.76	75.51 4.85 -19.03	92.09 5.94 -20.83	119.76 11.16 -24.05	126.98 10.56 -27.67	131.10 10.60 -31.44	137.43 9.19 -40.76	138.53 9.16 -43.77	134.30 9.61 -41.14	134.36 10.33 -40.71	131.89 10.26 -39.56	128.82 11.23 -36.19	130.36 12.01 -28.75	141.50 14.62 -26.74	179.32 18.71 -38.30	175.32 17.15 -44.57	165.74 15.27 -48.68	136.75 14.16 -29.41	126.59 13.55 -26.17	123.20 9.70 -41.13	109.97 10.38 -18.47
PPL PILGRIM_ST_GT2 24217	92.05 7.65 -14.90	88.28 6.16 -22.89	80.04 4.62 -24.09	80.27 5.14 -23.76	75.51 4.85 -19.03	92.09 5.94 -20.83	119.76 11.16 -24.05	126.98 10.56 -27.67	131.10 10.60 -31.44	137.43 9.19 -40.76	138.53 9.16 -43.77	134.30 9.61 -41.14	134.36 10.33 -40.71	131.89 10.26 -39.56	128.82 11.23 -36.19	130.36 12.01 -28.75	141.50 14.62 -26.74	179.32 18.71 -38.30	175.32 17.15 -44.57	165.74 15.27 -48.68	136.75 14.16 -29.41	126.59 13.55 -26.17	123.20 9.70 -41.13	109.97 10.38 -18.47
PPL_SHRM_GT3 24213	91.77 7.37 -14.90	88.46 6.34 -22.89	79.78 4.36 -24.09	80.11 4.98 -23.76	75.15 4.49 -19.03	91.24 5.09 -20.83	118.23 9.64 -24.05	125.02 8.61 -27.67	128.61 8.10 -31.44	135.33 7.09 -40.76	136.47 7.10 -43.77	132.29 7.60 -41.14	131.94 7.91 -40.71	129.51 7.88 -39.56	126.54 8.95 -36.19	128.30 9.95 -28.75	139.20 12.32 -26.74	176.63 16.02 -38.30	172.93 14.77 -44.57	163.70 13.23 -48.68	134.79 12.21 -29.41	125.38 12.34 -26.17	122.84 9.34 -41.13	109.24 9.65 -18.47
PPL_SHRM_GT4 24214	91.77 7.37 -14.90	88.46 6.34 -22.89	79.78 4.36 -24.09	80.11 4.98 -23.76	75.15 4.49 -19.03	91.24 5.09 -20.83	118.23 9.64 -24.05	125.02 8.61 -27.67	128.61 8.10 -31.44	135.33 7.09 -40.76	136.47 7.10 -43.77	132.29 7.60 -41.14	131.94 7.91 -40.71	129.51 7.88 -39.56	126.54 8.95 -36.19	128.30 9.95 -28.75	139.20 12.32 -26.74	176.63 16.02 -38.30	172.93 14.77 -44.57	163.70 13.23 -48.68	134.79 12.21 -29.41	125.38 12.34 -26.17	122.84 9.34 -41.13	109.24 9.65 -18.47
PROJECT___ORANGE 1 24174	67.44 -1.95 0.11	56.39 -1.60 1.24	51.65 -1.59 -1.91	50.21 -1.59 -0.42	51.48 -1.65 -1.50	65.01 -1.96 -1.65	84.17 -2.28 -1.91	84.30 -2.84 1.60	84.56 -2.58 1.92	84.58 -2.71 0.19	82.48 -2.91 0.21	80.64 -2.67 0.24	80.60 -2.50 0.22	79.40 -2.46 0.21	77.11 -2.44 1.84	79.89 -2.42 7.30	91.90 -2.70 5.54	119.21 -2.94 0.16	111.99 -3.18 -1.58	99.46 -2.95 -0.63	90.46 -2.52 0.19	83.45 -2.35 1.08	69.98 -2.10 0.29	79.55 -1.70 -0.13
PROJECT___ORANGE 2 24166	67.44 -1.95 0.11	56.39 -1.60 1.24	51.65 -1.59 -1.91	50.21 -1.59 -0.42	51.48 -1.65 -1.50	65.01 -1.96 -1.65	84.17 -2.28 -1.91	84.30 -2.84 1.60	84.56 -2.58 1.92	84.58 -2.71 0.19	82.48 -2.91 0.21	80.64 -2.67 0.24	80.60 -2.50 0.22	79.40 -2.46 0.21	77.11 -2.44 1.84	79.89 -2.42 7.30	91.90 -2.70 5.54	119.21 -2.94 0.16	111.99 -3.18 -1.58	99.46 -2.95 -0.63	90.46 -2.52 0.19	83.45 -2.35 1.08	69.98 -2.10 0.29	79.55 -1.70 -0.13
PYRITES___HYD 24023	67.90 -1.60 0.00	58.28 -0.95 0.00	51.22 -0.10 0.00	51.22 -0.15 0.00	51.53 -0.10 0.00	65.12 -0.20 0.00	83.61 -0.93 0.00	87.94 -0.80 0.00	88.09 -0.98 0.00	86.17 -1.31 0.00	84.31 -1.28 0.00	82.13 -1.42 0.00	81.82 -1.50 0.00	80.26 -1.81 0.00	80.17 -1.22 0.00	87.63 -1.97 0.00	100.34 0.20 0.00	122.55 0.24 0.00	114.62 1.02 0.00	102.91 1.12 0.00	92.61 -0.56 0.00	84.70 -2.17 0.00	70.71 -1.66 0.00	79.09 -2.03 0.00
RAMAPO___LBMP 323565	89.44 5.35 -14.59	86.20 4.44 -22.53	78.22 3.54 -23.35	78.21 3.65 -23.19	73.64 3.56 -18.44	90.20 4.70 -20.18	114.70 6.85 -23.31	123.89 7.90 -27.25	128.57 8.55 -30.95	112.67 8.05 -17.14	112.09 7.96 -18.53	119.64 8.10 -27.98	116.25 8.25 -24.69	113.13 8.21 -22.86	100.75 8.14 -11.21	112.05 9.23 -13.22	130.24 10.41 -19.68	161.62 13.21 -26.10	144.91 12.04 -19.28	129.53 10.89 -16.85	122.39 9.97 -19.25	101.31 8.77 -5.66	93.26 6.73 -14.15	89.61 6.90 -1.59
RANKINE____ 23646	60.76 -8.62 0.12	49.99 -6.99 2.26	44.96 -6.88 -0.51	44.45 -6.94 -0.01	47.61 -7.07 -3.05	57.13 -8.62 -0.44	73.98 -11.08 -0.51	74.81 -11.00 2.92	75.31 -10.24 3.51	76.86 -10.41 0.21	75.10 -10.27 0.23	73.93 -9.44 0.18	73.98 -9.16 0.17	73.54 -8.37 0.16	68.99 -8.95 3.45	66.05 -9.50 14.06	77.32 -12.22 10.61	106.48 -15.53 0.30	99.39 -14.54 -0.33	89.89 -13.23 -1.34	82.03 -10.90 0.24	75.45 -9.38 2.05	62.56 -9.34 0.48	70.77 -10.38 -0.03
RAVENSWOOD_GT2_1 24244	90.45 6.05 -14.90	87.16 5.03 -22.89	79.47 4.05 -24.09	79.29 4.16 -23.75	74.73 4.08 -19.02	91.49 5.36 -20.82	116.37 7.78 -24.05	125.38 8.96 -27.67	130.21 9.71 -31.44	144.90 9.19 -48.23	142.93 9.07 -48.26	136.06 9.11 -43.40	136.16 9.33 -43.51	133.83 9.27 -42.48	131.20 9.12 -40.69	131.56 10.30 -31.65	139.74 11.72 -27.89	163.68 14.68 -26.69	146.91 13.40 -19.91	131.22 12.11 -17.33	124.06 11.09 -19.80	115.38 9.82 -18.69	94.43 7.60 -14.46	90.55 7.79 -1.64
RAVENSWOOD_GT2_2 24245	90.45 6.05 -14.90	87.16 5.03 -22.89	79.47 4.05 -24.09	79.29 4.16 -23.75	74.73 4.08 -19.02	91.49 5.36 -20.82	116.37 7.78 -24.05	125.38 8.96 -27.67	130.21 9.71 -31.44	144.90 9.19 -48.23	142.93 9.07 -48.26	136.06 9.11 -43.40	136.16 9.33 -43.51	133.83 9.27 -42.48	131.20 9.12 -40.69	131.56 10.30 -31.65	139.74 11.72 -27.89	163.68 14.68 -26.69	146.91 13.40 -19.91	131.22 12.11 -17.33	124.06 11.09 -19.80	115.38 9.82 -18.69	94.43 7.60 -14.46	90.55 7.79 -1.64

RAVENSWOOD_GT2_3 24246	90.52 6.12 -14.90	87.22 5.09 -22.89	79.52 4.11 -24.09	79.34 4.21 -23.75	74.79 4.13 -19.02	91.56 5.42 -20.82	116.46 7.86 -24.05	125.47 9.05 -27.67	130.30 9.80 -31.44	144.99 9.27 -48.23	143.01 9.16 -48.26	136.14 9.19 -43.40	136.24 9.41 -43.51	133.91 9.36 -42.48	131.28 9.20 -40.69	131.65 10.39 -31.65	139.84 11.82 -27.89	163.92 14.92 -26.69	147.03 13.52 -19.91	131.33 12.21 -17.33	124.25 11.27 -19.80	115.56 9.99 -18.69	94.50 7.67 -14.46	90.63 7.87 -1.64
RAVENSWOOD_GT2_4 24247	90.52 6.12 -14.90	87.22 5.09 -22.89	79.52 4.11 -24.09	79.34 4.21 -23.75	74.79 4.13 -19.02	91.56 5.42 -20.82	116.46 7.86 -24.05	125.47 9.05 -27.67	130.30 9.80 -31.44	144.99 9.27 -48.23	143.01 9.16 -48.26	136.14 9.19 -43.40	136.24 9.41 -43.51	133.91 9.36 -42.48	131.28 9.20 -40.69	131.65 10.39 -31.65	139.84 11.82 -27.89	163.92 14.92 -26.69	147.03 13.52 -19.91	131.33 12.21 -17.33	124.25 11.27 -19.80	115.56 9.99 -18.69	94.50 7.67 -14.46	90.63 7.87 -1.64
RAVENSWOOD_GT3_1 24248	90.45 6.05 -14.90	87.22 5.09 -22.89	79.52 4.11 -24.09	79.29 4.16 -23.75	74.73 4.08 -19.02	91.49 5.36 -20.82	116.37 7.78 -24.05	125.38 8.96 -27.67	130.21 9.71 -31.44	144.90 9.19 -48.23	142.93 9.07 -48.26	136.06 9.11 -43.40	136.16 9.33 -43.51	133.83 9.27 -42.48	131.20 9.12 -40.69	131.56 10.30 -31.65	139.74 11.72 -27.89	163.80 14.80 -26.69	146.91 13.40 -19.91	131.22 12.11 -17.33	124.06 11.09 -19.80	115.47 9.90 -18.69	94.43 7.60 -14.46	90.55 7.79 -1.64
RAVENSWOOD_GT3_2 24249	90.45 6.05 -14.90	87.22 5.09 -22.89	79.52 4.11 -24.09	79.29 4.16 -23.75	74.73 4.08 -19.02	91.49 5.36 -20.82	116.37 7.78 -24.05	125.38 8.96 -27.67	130.21 9.71 -31.44	144.90 9.19 -48.23	142.93 9.07 -48.26	136.06 9.11 -43.40	136.16 9.33 -43.51	133.83 9.27 -42.48	131.20 9.12 -40.69	131.56 10.30 -31.65	139.74 11.72 -27.89	163.80 14.80 -26.69	146.91 13.40 -19.91	131.22 12.11 -17.33	124.06 11.09 -19.80	115.47 9.90 -18.69	94.43 7.60 -14.46	90.55 7.79 -1.64
RAVENSWOOD_GT3_3 24250	90.59 6.19 -14.90	87.27 5.15 -22.89	79.57 4.16 -24.09	79.34 4.21 -23.75	74.79 4.13 -19.02	91.56 5.42 -20.82	116.46 7.86 -24.05	125.55 9.14 -27.67	130.30 9.80 -31.44	144.99 9.27 -48.23	143.01 9.16 -48.26	136.23 9.27 -43.40	136.24 9.41 -43.51	133.99 9.44 -42.48	131.36 9.28 -40.69	131.74 10.48 -31.65	139.94 11.92 -27.89	163.92 14.92 -26.69	147.14 13.63 -19.91	131.43 12.32 -17.33	124.25 11.27 -19.80	115.56 9.99 -18.69	94.58 7.74 -14.46	90.72 7.95 -1.64
RAVENSWOOD_GT3_4 24251	90.59 6.19 -14.90	87.27 5.15 -22.89	79.57 4.16 -24.09	79.34 4.21 -23.75	74.79 4.13 -19.02	91.56 5.42 -20.82	116.46 7.86 -24.05	125.55 9.14 -27.67	130.30 9.80 -31.44	144.99 9.27 -48.23	143.01 9.16 -48.26	136.23 9.27 -43.40	136.24 9.41 -43.51	133.99 9.44 -42.48	131.36 9.28 -40.69	131.74 10.48 -31.65	139.94 11.92 -27.89	163.92 14.92 -26.69	147.14 13.63 -19.91	131.43 12.32 -17.33	124.25 11.27 -19.80	115.56 9.99 -18.69	94.58 7.74 -14.46	90.72 7.95 -1.64
RAVENSWOOD_GT_1 23729	90.81 6.39 -14.91	87.46 5.33 -22.90	79.73 4.31 -24.10	79.55 4.42 -23.76	74.95 4.29 -19.03	91.83 5.68 -20.83	116.79 8.20 -24.05	125.73 9.32 -27.67	130.48 9.98 -31.44	145.16 9.45 -48.23	143.18 9.33 -48.26	136.48 9.52 -43.40	136.57 9.75 -43.51	135.43 9.85 -43.51	133.35 9.69 -42.27	133.20 10.93 -32.66	140.79 12.32 -28.33	164.41 15.41 -26.69	147.48 13.97 -19.91	131.84 12.72 -17.33	124.62 11.65 -19.80	116.60 10.34 -19.38	94.79 7.96 -14.46	90.97 8.19 -1.65
RAVENSWOOD_GT_10 24258	90.45 6.05 -14.90	87.16 5.03 -22.89	79.47 4.05 -24.09	79.29 4.16 -23.75	74.73 4.08 -19.02	91.49 5.36 -20.82	116.37 7.78 -24.05	125.38 8.96 -27.67	130.12 9.62 -31.44	144.90 9.19 -48.23	142.84 8.99 -48.26	136.06 9.11 -43.40	136.07 9.25 -43.51	133.71 9.27 -42.36	131.02 9.12 -40.51	131.44 10.30 -31.53	139.69 11.72 -27.84	163.68 14.68 -26.69	146.91 13.40 -19.91	131.22 12.11 -17.33	124.06 11.09 -19.80	115.30 9.82 -18.61	94.43 7.60 -14.46	90.55 7.79 -1.64
RAVENSWOOD_GT_11 24259	90.45 6.05 -14.90	87.16 5.03 -22.89	79.47 4.05 -24.09	79.29 4.16 -23.75	74.73 4.08 -19.02	91.49 5.36 -20.82	116.37 7.78 -24.05	125.38 8.96 -27.67	130.12 9.62 -31.44	144.90 9.19 -48.23	142.84 8.99 -48.26	136.06 9.11 -43.40	136.07 9.25 -43.51	133.71 9.27 -42.36	131.02 9.12 -40.51	131.44 10.30 -31.53	139.69 11.72 -27.84	163.68 14.68 -26.69	146.91 13.40 -19.91	131.22 12.11 -17.33	124.06 11.09 -19.80	115.30 9.82 -18.61	94.43 7.60 -14.46	90.55 7.79 -1.64
RAVENSWOOD_GT_4 24252	90.37 5.98 -14.90	87.09 4.98 -22.88	79.41 4.00 -24.08	79.23 4.11 -23.75	74.68 4.03 -19.02	91.42 5.29 -20.82	116.29 7.69 -24.05	125.29 8.87 -27.67	130.12 9.62 -31.44	144.81 9.10 -48.23	142.84 8.99 -48.26	135.98 9.02 -43.40	135.99 9.16 -43.51	132.95 9.19 -41.69	129.90 9.03 -39.47	130.69 10.21 -30.86	139.20 11.52 -27.54	163.56 14.55 -26.69	146.80 13.29 -19.91	131.12 12.01 -17.33	123.97 10.99 -19.80	114.76 9.73 -18.15	94.36 7.53 -14.46	90.47 7.71 -1.64
RAVENSWOOD_GT_5 24254	90.37 5.98 -14.90	87.09 4.98 -22.88	79.41 4.00 -24.08	79.23 4.11 -23.75	74.68 4.03 -19.02	91.42 5.29 -20.82	116.29 7.69 -24.05	125.29 8.87 -27.67	130.12 9.62 -31.44	144.81 9.10 -48.23	142.84 8.99 -48.26	135.98 9.02 -43.40	135.99 9.16 -43.51	132.95 9.19 -41.69	129.90 9.03 -39.47	130.69 10.21 -30.86	139.20 11.52 -27.54	163.56 14.55 -26.69	146.80 13.29 -19.91	131.12 12.01 -17.33	123.97 10.99 -19.80	114.76 9.73 -18.15	94.36 7.53 -14.46	90.47 7.71 -1.64
RAVENSWOOD_GT_6 24253	90.37 5.98 -14.90	87.09 4.98 -22.88	79.41 4.00 -24.08	79.23 4.11 -23.75	74.68 4.03 -19.02	91.42 5.29 -20.82	116.29 7.69 -24.05	125.29 8.87 -27.67	130.12 9.62 -31.44	144.81 9.10 -48.23	142.84 8.99 -48.26	135.98 9.02 -43.40	135.99 9.16 -43.51	132.95 9.19 -41.69	129.90 9.03 -39.47	130.69 10.21 -30.86	139.20 11.52 -27.54	163.56 14.55 -26.69	146.80 13.29 -19.91	131.12 12.01 -17.33	123.97 10.99 -19.80	114.76 9.73 -18.15	94.36 7.53 -14.46	90.47 7.71 -1.64
RAVENSWOOD_GT_7 24255	90.37 5.98 -14.90	87.09 4.98 -22.88	79.41 4.00 -24.08	79.23 4.11 -23.75	74.68 4.03 -19.02	91.42 5.29 -20.82	116.29 7.69 -24.05	125.29 8.87 -27.67	130.12 9.62 -31.44	144.81 9.10 -48.23	142.84 8.99 -48.26	135.98 9.02 -43.40	135.99 9.16 -43.51	132.95 9.19 -41.69	129.90 9.03 -39.47	130.69 10.21 -30.86	139.20 11.52 -27.54	163.56 14.55 -26.69	146.80 13.29 -19.91	131.12 12.01 -17.33	123.97 10.99 -19.80	114.76 9.73 -18.15	94.36 7.53 -14.46	90.47 7.71 -1.64
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	90.45 6.05 -14.90	87.16 5.03 -22.89	79.47 4.05 -24.09	79.29 4.16 -23.75	74.73 4.08 -19.02	91.49 5.36 -20.82	116.37 7.78 -24.05	125.38 8.96 -27.67	130.12 9.62 -31.44	144.90 9.19 -48.23	142.84 8.99 -48.26	136.06 9.11 -43.40	136.07 9.25 -43.51	133.71 9.27 -42.36	131.02 9.12 -40.51	131.44 10.30 -31.53	139.69 11.72 -27.84	163.68 14.68 -26.69	146.91 13.40 -19.91	131.22 12.11 -17.33	124.06 11.09 -19.80	115.30 9.82 -18.61	94.43 7.60 -14.46	90.55 7.79 -1.64
RAVENSWOOD_GT_9 24257	90.45 6.05 -14.90	87.16 5.03 -22.89	79.47 4.05 -24.09	79.29 4.16 -23.75	74.73 4.08 -19.02	91.49 5.36 -20.82	116.37 7.78 -24.05	125.38 8.96 -27.67	130.12 9.62 -31.44	144.90 9.19 -48.23	142.84 8.99 -48.26	136.06 9.11 -43.40	136.07 9.25 -43.51	133.71 9.27 -42.36	131.02 9.12 -40.51	131.44 10.30 -31.53	139.69 11.72 -27.84	163.68 14.68 -26.69	146.91 13.40 -19.91	131.22 12.11 -17.33	124.06 11.09 -19.80	115.30 9.82 -18.61	94.43 7.60 -14.46	90.55 7.79 -1.64
RAVENSWOOD___1 23533	90.81 6.39 -14.91	87.46 5.33 -22.90	79.73 4.31 -24.10	79.55 4.42 -23.76	74.95 4.29 -19.03	91.83 5.68 -20.83	116.79 8.20 -24.05	125.73 9.32 -27.67	130.48 9.98 -31.44	145.16 9.45 -48.23	143.18 9.33 -48.26	136.48 9.52 -43.40	136.57 9.75 -43.51	135.43 9.85 -43.51	133.35 9.69 -42.27	133.20 10.93 -32.66	140.79 12.32 -28.33	164.41 15.41 -26.69	147.48 13.97 -19.91	131.84 12.72 -17.33	124.62 11.65 -19.80	116.60 10.34 -19.38	94.79 7.96 -14.46	90.97 8.19 -1.65

RAVENSWOOD___2 23534	90.67 6.26 -14.91	87.34 5.21 -22.90	79.63 4.21 -24.10	79.45 4.32 -23.76	74.90 4.23 -19.03	91.70 5.55 -20.83	116.62 8.03 -24.05	125.55 9.14 -27.67	130.12 9.62 -31.44	144.55 8.84 -48.23	142.58 8.73 -48.26	136.14 9.19 -43.40	136.41 9.58 -43.51	135.43 9.85 -43.51	133.35 9.69 -42.27	133.20 10.93 -32.66	140.79 12.32 -28.33	164.41 15.41 -26.69	147.48 13.97 -19.91	131.84 12.72 -17.33	124.62 11.65 -19.80	116.60 10.34 -19.38	94.79 7.96 -14.46	90.97 8.19 -1.65
RAVENSWOOD___3 23535	90.45 6.05 -14.90	87.22 5.09 -22.89	79.52 4.11 -24.09	79.29 4.16 -23.75	74.73 4.08 -19.02	91.49 5.36 -20.82	116.37 7.78 -24.05	125.38 8.96 -27.67	130.21 9.71 -31.44	144.90 9.19 -48.23	142.93 9.07 -48.26	136.06 9.11 -43.40	136.16 9.33 -43.51	133.83 9.27 -42.48	131.20 9.12 -40.69	131.56 10.30 -31.65	139.74 11.72 -27.89	163.80 14.80 -26.69	146.91 13.40 -19.91	131.22 12.11 -17.33	124.15 11.18 -19.80	115.47 9.90 -18.69	94.43 7.60 -14.46	90.55 7.79 -1.64
RAVENSWOOD___4 23820	90.81 6.39 -14.91	87.46 5.33 -22.90	79.73 4.31 -24.10	79.55 4.42 -23.76	74.95 4.29 -19.03	91.83 5.68 -20.83	116.79 8.20 -24.05	125.73 9.32 -27.67	130.48 9.98 -31.44	145.16 9.45 -48.23	143.18 9.33 -48.26	136.48 9.52 -43.40	136.57 9.75 -43.51	135.43 9.85 -43.51	133.35 9.69 -42.27	133.20 10.93 -32.66	140.79 12.32 -28.33	164.41 15.41 -26.69	147.48 13.97 -19.91	131.84 12.72 -17.33	124.62 11.65 -19.80	116.60 10.34 -19.38	94.79 7.96 -14.46	90.97 8.19 -1.65
RCPI_TRUST___DRP 24196	90.52 6.12 -14.90	87.21 5.09 -22.89	79.52 4.11 -24.09	79.29 4.16 -23.75	74.73 4.08 -19.02	91.49 5.36 -20.82	116.37 7.78 -24.05	125.46 9.05 -27.67	130.30 9.80 -31.44	147.99 9.27 -51.23	146.32 9.16 -51.57	137.90 9.27 -45.07	138.30 9.41 -45.57	136.07 9.36 -44.64	134.60 9.20 -44.01	133.79 10.39 -33.79	140.79 11.82 -28.84	163.93 14.92 -26.69	147.03 13.52 -19.92	131.33 12.21 -17.33	124.17 11.18 -19.82	116.94 9.90 -20.16	94.51 7.67 -14.46	90.63 7.87 -1.64
RENSSELAER___COGEN 23796	91.30 4.31 -17.49	88.68 3.67 -25.78	84.95 3.18 -30.44	83.02 3.13 -28.51	78.86 3.20 -24.02	95.68 4.05 -26.32	119.93 4.99 -30.40	125.22 5.41 -31.06	129.85 5.61 -35.17	120.27 5.34 -27.46	120.41 5.22 -29.59	126.02 5.18 -37.29	122.11 4.58 -34.21	118.49 4.19 -32.23	104.27 3.99 -18.88	106.49 4.57 -12.32	124.64 5.01 -19.49	159.66 5.99 -31.35	144.08 5.34 -25.15	127.67 4.78 -21.09	120.71 4.47 -23.07	100.11 4.34 -8.89	92.39 3.26 -16.76	86.93 3.73 -2.08
REVERE_CPPR_DRP 24186	69.13 0.07 0.44	58.36 0.18 1.05	51.38 0.05 0.00	50.87 0.00 0.50	51.58 -0.05 0.00	65.64 0.33 0.00	85.47 0.93 0.00	88.59 1.15 1.30	89.33 1.78 1.52	87.92 1.14 0.70	85.44 0.60 0.76	83.69 1.09 0.95	83.70 1.25 0.87	82.24 0.98 0.82	81.26 0.98 1.11	87.97 1.34 2.98	99.95 2.30 2.49	124.70 3.18 2.49	116.09 2.50 0.79	103.67 2.14 0.26	94.24 1.68 0.60	87.05 0.78 0.61	71.95 0.07 0.50	81.61 0.49 0.00
ROCHESTER_9_IC 23652	64.34 -5.07 0.09	53.68 -3.91 1.64	46.18 -4.00 1.15	46.88 -4.06 0.44	49.87 -3.98 -2.22	59.62 -4.70 0.99	77.73 -5.66 1.14	81.29 -5.32 2.13	82.05 -4.45 2.56	83.04 -4.29 0.16	80.46 -4.96 0.17	78.68 -4.68 0.19	79.14 -4.00 0.17	78.21 -3.69 0.17	75.06 -3.83 2.51	75.25 -4.12 10.23	87.32 -5.11 7.72	115.30 -6.73 0.29	105.16 -7.38 1.05	96.04 -6.72 -0.97	87.87 -5.12 0.18	80.43 -4.95 1.49	67.10 -4.92 0.35	75.77 -5.27 0.08
ROSETON___1 23587	89.36 5.00 -14.86	86.22 4.15 -22.84	78.69 3.39 -23.98	78.48 3.44 -23.67	73.92 3.36 -18.94	90.48 4.44 -20.73	114.82 6.34 -23.94	123.72 7.37 -27.61	128.26 7.84 -31.36	119.74 7.44 -24.83	119.61 7.28 -26.74	123.37 7.35 -32.47	120.86 7.50 -30.05	118.03 7.55 -28.41	107.96 7.41 -19.16	115.89 8.42 -17.86	131.43 9.51 -21.78	160.89 11.99 -26.59	144.42 11.02 -19.80	128.90 9.87 -17.24	121.84 9.04 -19.63	104.12 8.08 -9.16	92.92 6.15 -14.40	89.09 6.33 -1.64
ROSETON___2 23588	89.36 5.00 -14.86	86.22 4.15 -22.84	78.69 3.39 -23.98	78.48 3.44 -23.67	73.92 3.36 -18.94	90.48 4.44 -20.73	114.82 6.34 -23.94	123.72 7.37 -27.61	128.26 7.84 -31.36	119.74 7.44 -24.83	119.61 7.28 -26.74	123.37 7.35 -32.47	120.86 7.50 -30.05	118.03 7.55 -28.41	107.96 7.41 -19.16	115.89 8.42 -17.86	131.43 9.51 -21.78	160.89 11.99 -26.59	144.42 11.02 -19.80	128.90 9.87 -17.24	121.84 9.04 -19.63	104.12 8.08 -9.16	92.92 6.15 -14.40	89.09 6.33 -1.64
RUSSELL___1 23602	62.33 -7.09 0.09	52.16 -5.45 1.62	44.79 -5.34 1.20	45.48 -5.45 0.45	48.61 -5.21 -2.20	58.14 -6.14 1.03	76.42 -6.93 1.19	80.25 -6.39 2.10	81.73 -4.81 2.53	83.13 -4.20 0.15	80.72 -4.71 0.16	78.02 -5.35 0.18	78.90 -4.25 0.17	78.38 -3.53 0.16	75.49 -3.42 2.48	74.92 -4.57 10.12	86.90 -5.61 7.63	114.81 -7.22 0.28	104.44 -8.07 1.09	95.62 -7.13 -0.96	88.06 -4.94 0.17	79.50 -5.91 1.47	66.31 -5.72 0.34	74.39 -6.65 0.08
RUSSELL___2 23532	62.33 -7.09 0.09	52.16 -5.45 1.62	44.79 -5.34 1.20	45.48 -5.45 0.45	48.61 -5.21 -2.20	58.14 -6.14 1.03	76.42 -6.93 1.19	80.25 -6.39 2.10	81.73 -4.81 2.53	83.13 -4.20 0.15	80.72 -4.71 0.16	78.02 -5.35 0.18	78.90 -4.25 0.17	78.38 -3.53 0.16	75.49 -3.42 2.48	74.92 -4.57 10.12	86.90 -5.61 7.63	114.81 -7.22 0.28	104.44 -8.07 1.09	95.62 -7.13 -0.96	88.06 -4.94 0.17	79.50 -5.91 1.47	66.31 -5.72 0.34	74.39 -6.65 0.08
RUSSELL___3 23549	63.23 -6.19 0.09	52.79 -4.80 1.64	45.46 -4.72 1.15	46.11 -4.83 0.44	49.15 -4.70 -2.21	58.71 -5.62 0.99	76.63 -6.76 1.15	80.14 -6.48 2.13	80.99 -5.52 2.56	82.08 -5.25 0.16	79.61 -5.82 0.17	77.60 -5.76 0.19	78.06 -5.08 0.18	77.31 -4.60 0.17	74.25 -4.64 2.51	74.10 -5.29 10.22	86.02 -6.41 7.71	113.83 -8.19 0.29	103.80 -8.75 1.05	94.92 -7.84 -0.97	87.03 -5.96 0.18	79.39 -5.99 1.49	66.24 -5.79 0.35	74.72 -6.33 0.08
RUSSELL___4 23556	62.33 -7.09 0.09	52.16 -5.45 1.62	44.79 -5.34 1.20	45.48 -5.45 0.45	48.61 -5.21 -2.20	58.14 -6.14 1.03	76.42 -6.93 1.19	80.25 -6.39 2.10	81.73 -4.81 2.53	83.04 -4.29 0.15	80.72 -4.71 0.16	77.94 -5.43 0.18	78.81 -4.33 0.17	78.38 -3.53 0.16	75.49 -3.42 2.48	74.83 -4.66 10.12	86.80 -5.71 7.63	114.81 -7.22 0.28	104.33 -8.18 1.09	95.62 -7.13 -0.96	88.06 -4.94 0.17	79.50 -5.91 1.47	66.31 -5.72 0.34	74.39 -6.65 0.08
RUSSELL___STATION 23914	63.23 -6.19 0.09	52.79 -4.80 1.64	45.46 -4.72 1.15	46.11 -4.83 0.44	49.15 -4.70 -2.21	58.71 -5.62 0.99	76.63 -6.76 1.15	80.14 -6.48 2.13	80.99 -5.52 2.56	82.08 -5.25 0.16	79.61 -5.82 0.17	77.60 -5.76 0.19	78.06 -5.08 0.18	77.31 -4.60 0.17	74.25 -4.64 2.51	74.10 -5.29 10.22	86.02 -6.41 7.71	113.83 -8.19 0.29	103.80 -8.75 1.05	94.92 -7.84 -0.97	87.03 -5.96 0.18	79.39 -5.99 1.49	66.24 -5.79 0.35	74.72 -6.33 0.08
S SALMON___HYD 24043	66.82 -2.57 0.11	56.16 -2.01 1.05	51.08 -1.80 -1.54	49.85 -1.85 -0.32	50.99 -1.86 -1.22	64.56 -2.09 -1.34	83.72 -2.37 -1.54	84.72 -2.66 1.36	84.95 -2.49 1.62	84.50 -2.80 0.19	82.14 -3.25 0.20	80.39 -2.92 0.24	80.35 -2.75 0.22	79.16 -2.71 0.20	77.33 -2.52 1.54	80.70 -2.87 6.04	93.45 -2.10 4.59	119.69 -2.45 0.17	112.37 -2.50 -1.27	100.04 -2.24 -0.49	90.66 -2.33 0.19	83.19 -2.78 0.91	69.58 -2.53 0.26	78.87 -2.35 -0.11
SELKIRK___II 23799	90.14 3.20 -17.44	87.68 2.72 -25.72	83.95 2.31 -30.31	82.10 2.31 -28.41	77.87 2.32 -23.92	94.46 2.94 -26.20	118.61 3.80 -30.26	124.00 4.26 -31.00	128.53 4.36 -35.10	118.97 4.11 -27.37	119.21 4.11 -29.51	124.82 4.09 -37.18	121.26 3.83 -34.11	117.90 3.69 -32.14	103.84 3.58 -18.86	105.79 3.76 -12.42	123.48 3.81 -19.54	158.09 4.53 -31.26	142.84 4.20 -25.04	126.57 3.77 -21.02	119.71 3.54 -23.00	99.15 3.39 -8.88	91.55 2.46 -16.72	86.11 2.92 -2.07

SELKIRK__J 23801	90.80 3.89 -17.41	88.24 3.32 -25.69	84.39 2.82 -30.24	82.56 2.83 -28.36	78.28 2.79 -23.86	95.05 3.59 -26.14	119.47 4.73 -30.19	124.84 5.15 -30.96	129.55 5.43 -35.06	119.88 5.07 -27.33	119.93 4.88 -29.45	125.76 5.10 -37.11	122.36 5.00 -34.05	118.25 4.10 -32.08	103.98 3.74 -18.85	106.29 4.21 -12.47	124.10 4.41 -19.56	158.89 5.38 -31.20	143.34 4.77 -24.97	127.03 4.28 -20.97	120.23 4.10 -22.96	99.58 3.82 -8.88	91.96 2.89 -16.69	86.84 3.65 -2.06
SENECA OSWGO__HYD 24041	66.70 -2.71 0.09	55.83 -2.25 1.15	51.04 -2.10 -1.81	49.74 -2.05 -0.42	50.94 -2.12 -1.43	64.34 -2.55 -1.57	83.23 -3.13 -1.81	83.80 -3.46 1.48	83.73 -3.56 1.78	83.74 -3.59 0.16	81.23 -4.19 0.17	79.68 -3.68 0.20	79.63 -3.50 0.18	78.20 -3.69 0.17	76.10 -3.58 1.71	79.18 -3.58 10.41	91.35 -3.61 5.18	117.90 -4.28 0.13	110.21 -4.88 -1.50	98.01 -4.38 -0.60	89.19 -3.82 0.17	82.13 -3.74 1.01	69.00 -3.11 0.27	78.65 -2.60 -0.12
SENECA__ENERGY 23797	65.56 -3.89 0.05	54.42 -3.20 1.61	51.27 -3.08 -3.02	49.12 -3.08 -0.83	50.81 -3.15 -2.33	64.14 -3.79 -2.61	83.08 -4.48 -3.02	81.41 -5.24 2.09	81.82 -4.72 2.52	82.49 -4.90 0.09	80.28 -5.22 0.09	78.70 -4.76 0.09	78.65 -4.58 0.08	77.56 -4.43 0.08	74.48 -4.40 2.51	74.62 -4.57 10.41	87.20 -5.11 7.83	116.54 -5.75 0.02	110.08 -6.02 -2.50	97.24 -5.60 -1.05	88.39 -4.66 0.12	80.77 -4.60 1.50	67.79 -4.27 0.31	77.35 -3.97 -0.21
SHOEMAKER__GT 23640	88.05 4.52 -14.03	84.85 3.73 -21.88	76.37 3.03 -22.02	76.63 3.08 -22.17	72.02 2.99 -17.40	88.33 3.98 -19.03	112.27 5.75 -21.98	121.97 6.74 -26.49	126.39 7.21 -30.11	113.24 6.82 -18.93	112.62 6.59 -20.44	118.54 6.77 -28.22	115.60 6.92 -25.37	112.65 6.89 -23.68	101.90 6.76 -13.75	113.27 7.80 -15.87	129.73 8.81 -20.77	158.54 11.13 -25.10	141.89 10.11 -18.18	126.90 9.06 -16.05	119.99 8.29 -18.53	101.08 7.38 -6.82	91.60 5.57 -13.65	88.38 5.76 -1.50
SHOREHAM_IC_1 23715	91.77 7.37 -14.90	88.46 6.34 -22.89	79.78 4.36 -24.09	80.11 4.98 -23.76	75.15 4.49 -19.03	91.24 5.09 -20.83	118.23 9.64 -24.05	125.02 8.61 -27.67	128.61 8.10 -31.44	135.33 7.09 -40.76	136.47 7.10 -43.77	132.29 7.60 -41.14	131.94 7.91 -40.71	129.51 7.88 -39.56	126.54 8.95 -36.19	128.30 9.95 -28.75	139.20 12.32 -26.74	176.63 16.02 -38.30	172.93 14.77 -44.57	163.70 13.23 -48.68	134.79 12.21 -29.41	125.38 12.34 -26.17	122.84 9.34 -41.13	109.24 9.65 -18.47
SHOREHAM_IC_2 23716	91.77 7.37 -14.90	88.46 6.34 -22.89	79.78 4.36 -24.09	80.11 4.98 -23.76	75.15 4.49 -19.03	91.24 5.09 -20.83	118.23 9.64 -24.05	125.02 8.61 -27.67	128.61 8.10 -31.44	135.33 7.09 -40.76	136.47 7.10 -43.77	132.29 7.60 -41.14	131.94 7.91 -40.71	129.51 7.88 -39.56	126.54 8.95 -36.19	128.30 9.95 -28.75	139.20 12.32 -26.74	176.63 16.02 -38.30	172.93 14.77 -44.57	163.70 13.23 -48.68	134.79 12.21 -29.41	125.38 12.34 -26.17	122.84 9.34 -41.13	109.24 9.65 -18.47
SISSONVILLE____ 23735	67.35 -2.15 0.00	57.87 -1.36 0.00	50.81 -0.51 0.00	50.81 -0.57 0.00	51.17 -0.46 0.00	64.60 -0.72 0.00	82.77 -1.78 0.00	86.97 -1.77 0.00	87.02 -2.05 0.00	85.12 -2.36 0.00	83.54 -2.05 0.00	81.04 -2.51 0.00	80.73 -2.58 0.00	79.52 -2.54 0.00	79.44 -1.95 0.00	86.56 -3.05 0.00	99.44 -0.70 0.00	121.45 -0.86 0.00	113.82 0.23 0.00	102.19 0.41 0.00	91.87 -1.30 0.00	84.01 -2.87 0.00	70.13 -2.24 0.00	78.45 -2.68 0.00
SITHE_IND_GS1 24169	66.51 -2.92 0.07	55.87 -2.43 0.93	50.62 -2.21 -1.50	49.52 -2.21 -0.35	50.54 -2.27 -1.18	63.73 -2.87 -1.29	82.32 -3.72 -1.49	83.37 -4.17 1.20	83.44 -4.19 1.44	83.25 -4.11 0.12	81.27 -4.19 0.13	79.39 -4.01 0.15	79.26 -3.92 0.14	78.17 -3.78 0.13	76.26 -3.74 1.39	79.98 -4.03 5.59	91.30 -4.61 4.23	116.71 -5.50 0.10	109.49 -5.34 -1.24	97.51 -4.78 -0.50	88.85 -4.19 0.13	82.23 -3.82 0.82	69.12 -3.04 0.21	78.38 -2.84 -0.10
SITHE_IND_GS2 24170	66.51 -2.92 0.07	55.87 -2.43 0.93	50.62 -2.21 -1.50	49.52 -2.21 -0.35	50.54 -2.27 -1.18	63.73 -2.87 -1.29	82.32 -3.72 -1.49	83.37 -4.17 1.20	83.44 -4.19 1.44	83.25 -4.11 0.12	81.27 -4.19 0.13	79.39 -4.01 0.15	79.26 -3.92 0.14	78.17 -3.78 0.13	76.26 -3.74 1.39	79.98 -4.03 5.59	91.30 -4.61 4.23	116.71 -5.50 0.10	109.49 -5.34 -1.24	97.51 -4.78 -0.50	88.85 -4.19 0.13	82.23 -3.82 0.82	69.12 -3.04 0.21	78.38 -2.84 -0.10
SITHE_IND_GS3 24171	66.51 -2.92 0.07	55.87 -2.43 0.93	50.62 -2.21 -1.50	49.52 -2.21 -0.35	50.54 -2.27 -1.18	63.73 -2.87 -1.29	82.32 -3.72 -1.49	83.37 -4.17 1.20	83.44 -4.19 1.44	83.25 -4.11 0.12	81.27 -4.19 0.13	79.39 -4.01 0.15	79.26 -3.92 0.14	78.17 -3.78 0.13	76.26 -3.74 1.39	79.98 -4.03 5.59	91.30 -4.61 4.23	116.71 -5.50 0.10	109.49 -5.34 -1.24	97.51 -4.78 -0.50	88.85 -4.19 0.13	82.23 -3.82 0.82	69.12 -3.04 0.21	78.38 -2.84 -0.10
SITHE_IND_GS4 24172	66.51 -2.92 0.07	55.87 -2.43 0.93	50.62 -2.21 -1.50	49.52 -2.21 -0.35	50.54 -2.27 -1.18	63.73 -2.87 -1.29	82.32 -3.72 -1.49	83.37 -4.17 1.20	83.44 -4.19 1.44	83.25 -4.11 0.12	81.27 -4.19 0.13	79.39 -4.01 0.15	79.26 -3.92 0.14	78.17 -3.78 0.13	76.26 -3.74 1.39	79.98 -4.03 5.59	91.30 -4.61 4.23	116.71 -5.50 0.10	109.49 -5.34 -1.24	97.51 -4.78 -0.50	88.85 -4.19 0.13	82.23 -3.82 0.82	69.12 -3.04 0.21	78.38 -2.84 -0.10
SITHE__BATAVIA 24024	62.80 -6.60 0.10	52.26 -5.09 1.88	45.56 -5.24 0.53	45.81 -5.29 0.27	48.85 -5.32 -2.54	58.52 -6.34 0.46	76.15 -7.86 0.53	78.94 -7.37 2.43	79.55 -6.59 2.92	80.66 -6.65 0.18	78.30 -7.10 0.19	76.83 -6.52 0.21	77.12 -6.00 0.19	76.47 -5.42 0.18	72.83 -5.70 2.87	71.81 -6.09 11.70	83.40 -7.91 8.83	110.77 -11.25 0.29	101.83 -11.25 0.52	92.72 -10.18 -1.11	84.96 -8.01 0.20	78.13 -7.04 1.70	64.67 -7.31 0.40	73.14 -7.95 0.03
SITHE__INDEPEND 23800	66.51 -2.92 0.07	55.87 -2.43 0.93	50.62 -2.21 -1.50	49.52 -2.21 -0.35	50.54 -2.27 -1.18	63.73 -2.87 -1.29	82.32 -3.72 -1.49	83.37 -4.17 1.20	83.44 -4.19 1.44	83.25 -4.11 0.12	81.27 -4.19 0.13	79.39 -4.01 0.15	79.26 -3.92 0.14	78.17 -3.78 0.13	76.26 -3.74 1.39	79.98 -4.03 5.59	91.30 -4.61 4.23	116.71 -5.50 0.10	109.49 -5.34 -1.24	97.51 -4.78 -0.50	88.85 -4.19 0.13	82.23 -3.82 0.82	69.12 -3.04 0.21	78.38 -2.84 -0.10
SITHE__MASSENA 23902	68.74 -0.76 0.00	58.64 -0.59 0.00	51.48 0.15 0.00	51.48 0.10 0.00	51.84 0.21 0.00	65.32 0.00 0.00	83.70 -0.85 0.00	87.85 -0.89 0.00	87.73 -1.34 0.00	86.34 -1.14 0.00	84.74 -0.86 0.00	82.38 -1.17 0.00	82.07 -1.25 0.00	80.59 -1.48 0.00	80.09 -1.30 0.00	87.99 -1.61 0.00	98.94 -1.20 0.00	120.72 -1.59 0.00	113.03 -0.57 0.00	101.38 -0.41 0.00	91.96 -1.21 0.00	85.14 -1.74 0.00	71.29 -1.09 0.00	79.82 -1.30 0.00
SITHE__OGDNSBRG 24021	68.81 -0.70 0.00	58.88 -0.36 0.00	51.74 0.41 0.00	51.73 0.36 0.00	52.10 0.46 0.00	65.77 0.46 0.00	84.37 -0.17 0.00	88.65 -0.09 0.00	88.71 -0.36 0.00	87.04 -0.44 0.00	85.42 -0.17 0.00	83.05 -0.50 0.00	82.73 -0.58 0.00	81.25 -0.82 0.00	80.74 -0.65 0.00	88.62 -0.99 0.00	100.34 0.20 0.00	122.55 0.24 0.00	114.73 1.14 0.00	103.01 1.22 0.00	93.08 -0.09 0.00	85.66 -1.22 0.00	71.51 -0.87 0.00	80.07 -1.05 0.00
SITHE__STERLING 23777	69.15 -0.14 0.21	58.36 -0.06 0.81	51.79 -0.15 -0.62	51.11 -0.21 0.06	51.86 -0.26 -0.49	65.85 0.00 -0.53	85.67 0.51 -0.62	88.16 0.44 1.02	88.84 0.98 1.21	87.59 0.44 0.33	85.23 0.00 0.36	83.53 0.42 0.44	83.57 0.67 0.41	82.10 0.41 0.38	80.78 0.41 1.02	86.80 0.72 3.52	98.78 1.40 2.76	124.04 2.08 0.35	115.48 1.36 -0.52	103.02 1.12 -0.11	93.81 0.93 0.29	86.64 0.35 0.58	71.87 -0.22 0.28	81.41 0.24 -0.04

SOUTH CAIRO___GT 23612	91.76 6.19 -16.08	88.77 5.33 -24.21	82.70 4.41 -26.96	81.65 4.37 -25.91	77.25 4.34 -21.28	94.37 5.75 -23.30	119.41 7.95 -26.92	127.01 9.05 -29.22	131.73 9.53 -33.13	121.95 8.75 -25.72	122.04 8.73 -27.72	126.85 8.77 -34.53	123.99 8.91 -31.76	120.64 8.62 -29.96	108.47 8.38 -18.69	114.12 9.41 -15.11	131.60 10.82 -20.65	164.92 13.82 -28.79	148.36 12.50 -22.27	132.00 11.20 -19.02	124.64 10.25 -21.22	104.89 9.12 -8.89	94.82 6.95 -15.49	90.34 7.38 -1.84
SOUTH HAMPTN___IC 23720	92.61 8.20 -14.90	88.99 6.87 -22.89	80.24 4.82 -24.09	80.58 5.45 -23.76	75.67 5.01 -19.03	91.95 5.81 -20.83	119.59 10.99 -24.05	126.62 10.21 -27.67	130.21 9.71 -31.44	136.82 8.57 -40.76	138.27 8.90 -43.77	133.71 9.33 -41.14	133.36 9.60 -40.71	131.23 9.60 -39.56	128.25 10.66 -36.19	129.91 11.56 -28.75	141.20 14.32 -26.74	179.08 18.47 -38.30	175.66 17.49 -44.57	166.05 15.57 -48.68	136.84 14.26 -29.41	127.12 14.07 -26.17	124.00 10.49 -41.13	110.22 10.63 -18.47
SOUTHOLD___IC 23719	96.36 11.95 -14.90	92.01 9.89 -22.89	82.66 7.24 -24.09	83.14 8.01 -23.76	78.09 7.43 -19.03	95.09 8.95 -20.83	124.66 16.06 -24.05	132.30 15.88 -27.67	135.91 15.41 -31.44	142.33 14.08 -40.76	143.23 13.87 -43.77	138.98 14.29 -41.14	138.61 14.58 -40.71	135.91 14.28 -39.56	133.05 15.46 -36.19	135.82 17.47 -28.75	148.21 21.33 -26.74	188.01 27.40 -38.30	183.38 25.22 -44.57	172.76 22.29 -48.68	142.99 20.40 -29.41	132.33 19.29 -26.17	127.62 14.11 -41.13	114.27 14.68 -18.47
ST LAWRENCE____ 23600	68.60 -0.90 0.00	58.46 -0.77 0.00	51.28 -0.05 0.00	51.27 -0.10 0.00	51.63 0.00 0.00	65.05 -0.26 0.00	83.36 -1.18 0.00	87.41 -1.33 0.00	87.28 -1.78 0.00	85.99 -1.49 0.00	84.39 -1.20 0.00	82.13 -1.42 0.00	81.73 -1.58 0.00	80.26 -1.81 0.00	79.68 -1.71 0.00	87.63 -1.97 0.00	98.24 -1.90 0.00	119.74 -2.57 0.00	112.12 -1.48 0.00	100.57 -1.22 0.00	91.40 -1.77 0.00	84.88 -2.00 0.00	71.07 -1.30 0.00	79.58 -1.54 0.00
STATION 5_MISC_HYD 23604	63.02 -6.39 0.09	52.76 -4.86 1.62	45.29 -4.82 1.21	45.99 -4.93 0.45	49.17 -4.65 -2.19	59.18 -5.09 1.04	78.26 -5.07 1.21	82.92 -3.73 2.10	84.77 -1.78 2.52	85.84 -1.49 0.15	82.78 -2.65 0.16	80.19 -3.17 0.18	81.06 -2.08 0.17	80.27 -1.64 0.16	77.29 -1.63 2.47	77.28 -2.24 10.08	90.33 -2.20 7.61	119.70 -2.32 0.28	108.29 -4.20 1.10	98.98 -3.77 -0.96	91.13 -1.86 0.17	81.93 -3.48 1.47	67.69 -4.34 0.34	75.77 -5.27 0.08
STEEL___WIND 323596	60.83 -8.55 0.12	50.05 -6.93 2.26	45.01 -6.83 -0.51	44.50 -6.88 -0.01	47.66 -7.02 -3.05	57.20 -8.56 -0.44	74.06 -10.99 -0.51	74.90 -10.92 2.92	75.40 -10.15 3.51	77.04 -10.24 0.21	75.18 -10.19 0.23	74.10 -9.27 0.18	74.07 -9.08 0.17	73.62 -8.29 0.16	69.07 -8.87 3.45	66.14 -9.41 14.06	77.42 -12.12 10.61	106.60 -15.41 0.30	99.50 -14.43 -0.33	89.99 -13.13 -1.34	82.12 -10.81 0.24	75.53 -9.30 2.05	62.63 -9.26 0.48	70.85 -10.30 -0.03
STURGEON_POOL_HYD 23609	91.47 6.81 -15.16	88.21 5.80 -23.17	80.77 4.72 -24.72	80.22 4.62 -24.22	75.70 4.54 -19.52	92.63 5.94 -21.37	117.60 8.37 -24.68	126.42 9.67 -28.00	131.28 10.42 -31.79	120.90 9.62 -23.80	119.98 8.73 -25.65	125.55 9.69 -32.31	123.04 10.08 -29.64	119.27 9.27 -27.93	108.13 9.03 -17.70	117.19 11.29 -16.29	134.26 13.02 -21.10	165.83 16.39 -27.14	147.76 13.75 -20.42	131.89 12.42 -17.68	124.56 11.37 -20.02	105.37 9.99 -8.50	94.71 7.67 -14.67	91.73 8.92 -1.69
SYRACUSE___ENERGY_ST1 323597	67.54 -1.88 0.09	56.33 -1.54 1.36	52.10 -1.54 -2.32	50.51 -1.44 -0.58	51.87 -1.55 -1.79	65.49 -1.83 -2.00	84.40 -2.45 -2.31	83.52 -3.46 1.76	83.66 -3.30 2.11	83.92 -3.41 0.15	81.92 -3.51 0.16	80.03 -3.34 0.18	79.99 -3.17 0.16	78.88 -3.04 0.15	76.40 -2.93 2.06	78.03 -3.23 8.35	90.43 -3.40 6.31	118.41 -3.79 0.11	111.88 -3.64 -1.92	99.20 -3.36 -0.78	90.40 -2.61 0.16	83.39 -2.26 1.22	70.12 -1.95 0.30	79.66 -1.62 -0.16
SYRACUSE___ENERGY_ST2 323598	67.54 -1.88 0.09	56.33 -1.54 1.36	52.10 -1.54 -2.32	50.51 -1.44 -0.58	51.87 -1.55 -1.79	65.49 -1.83 -2.00	84.40 -2.45 -2.31	83.52 -3.46 1.76	83.66 -3.30 2.11	83.92 -3.41 0.15	81.92 -3.51 0.16	80.03 -3.34 0.18	79.99 -3.17 0.16	78.88 -3.04 0.15	76.40 -2.93 2.06	78.03 -3.23 8.35	90.43 -3.40 6.31	118.41 -3.79 0.11	111.88 -3.64 -1.92	99.20 -3.36 -0.78	90.40 -2.61 0.16	83.39 -2.26 1.22	70.12 -1.95 0.30	79.66 -1.62 -0.16
SYRACUSE___POWER 24017	67.75 -1.67 0.08	56.56 -1.36 1.31	52.14 -1.39 -2.20	50.58 -1.34 -0.55	51.97 -1.39 -1.73	65.58 -1.63 -1.90	84.87 -1.86 -2.19	84.47 -2.57 1.69	84.71 -2.32 2.03	84.81 -2.54 0.14	82.70 -2.74 0.15	80.88 -2.51 0.17	80.83 -2.33 0.15	79.63 -2.30 0.14	77.13 -2.28 1.99	79.31 -2.24 8.06	91.75 -2.30 6.08	119.76 -2.45 0.10	112.80 -2.61 -1.82	100.10 -2.44 -0.75	90.97 -2.05 0.15	83.70 -2.00 1.18	70.28 -1.81 0.28	79.89 -1.38 -0.15
Stony___Brook 24151	91.98 7.58 -14.90	88.40 6.28 -22.89	79.78 4.36 -24.09	80.01 4.88 -23.76	75.15 4.49 -19.03	91.50 5.36 -20.83	118.40 9.81 -24.05	125.02 8.61 -27.67	128.87 8.37 -31.44	135.51 7.26 -40.76	136.47 7.10 -43.77	132.46 7.77 -41.14	132.11 8.08 -40.71	129.67 8.04 -39.56	126.54 8.95 -36.19	128.48 10.13 -28.75	139.30 12.42 -26.74	176.88 16.27 -38.30	172.93 14.77 -44.57	163.60 13.13 -48.68	134.79 12.21 -29.41	125.81 12.77 -26.17	123.35 9.84 -41.13	109.97 10.38 -18.47
UNION___PROCESSING_DRP 323587	63.57 -5.84 0.09	52.96 -4.62 1.66	45.64 -4.57 1.12	46.32 -4.62 0.43	49.27 -4.60 -2.23	58.80 -5.55 0.97	76.41 -7.02 1.12	79.67 -6.92 2.15	80.16 -6.32 2.58	81.20 -6.12 0.16	78.83 -6.59 0.17	77.09 -6.27 0.19	77.31 -5.83 0.18	76.65 -5.25 0.17	73.49 -5.37 2.53	73.38 -5.91 10.31	85.15 -7.21 7.78	112.85 -9.17 0.29	103.14 -9.43 1.02	94.32 -8.45 -0.98	86.19 -6.80 0.18	79.12 -6.26 1.50	66.09 -5.93 0.35	74.64 -6.41 0.08
UPPER HUDSON___HYD 24058	91.25 3.75 -17.99	88.88 3.32 -26.33	86.49 3.44 -31.72	83.75 2.93 -29.45	79.62 2.99 -25.00	96.53 3.79 -27.42	119.85 3.64 -31.67	124.26 3.82 -31.71	128.51 3.56 -35.89	119.31 3.59 -28.24	119.28 3.25 -30.44	125.00 3.09 -38.36	122.17 3.67 -35.19	118.92 3.69 -33.15	104.18 3.66 -19.13	104.96 3.94 -11.42	124.16 4.91 -19.11	160.56 5.99 -32.26	144.69 4.88 -26.21	128.10 4.48 -21.83	120.43 3.54 -23.72	100.79 4.95 -8.97	93.20 3.62 -17.21	87.59 4.30 -2.17
UPPER RAQUET___HYD 24056	67.35 -2.15 0.00	57.87 -1.36 0.00	50.81 -0.51 0.00	50.81 -0.57 0.00	51.17 -0.46 0.00	64.60 -0.72 0.00	82.77 -1.78 0.00	86.97 -1.77 0.00	87.02 -2.05 0.00	85.12 -2.36 0.00	83.54 -2.05 0.00	81.04 -2.51 0.00	80.73 -2.58 0.00	79.52 -2.54 0.00	79.44 -1.95 0.00	86.56 -3.05 0.00	99.44 -0.70 0.00	121.45 -0.86 0.00	113.82 0.23 0.00	102.19 0.41 0.00	91.87 -1.30 0.00	84.01 -2.87 0.00	70.13 -2.24 0.00	78.45 -2.68 0.00
VISCHER___FERRY HYD 24020	92.05 4.93 -17.61	89.41 4.26 -25.91	85.82 3.75 -30.74	83.81 3.70 -28.73	79.66 3.77 -24.26	96.59 4.70 -26.58	120.99 5.75 -30.70	126.17 6.21 -31.21	130.55 6.15 -35.34	121.16 6.04 -27.64	121.12 5.73 -29.80	126.78 5.68 -37.55	123.43 5.67 -34.45	119.94 5.42 -32.45	105.62 5.29 -18.94	107.79 6.09 -12.09	126.44 6.91 -19.39	162.20 8.32 -31.57	146.26 7.27 -25.40	129.68 6.62 -21.27	122.36 5.96 -23.22	101.52 5.73 -8.91	93.66 4.41 -16.87	88.41 5.19 -2.10
WADING RIVER_IC_1 23522	91.84 7.44 -14.90	88.46 6.34 -22.89	79.83 4.41 -24.09	80.11 4.98 -23.76	75.15 4.49 -19.03	91.30 5.16 -20.83	118.32 9.72 -24.05	125.11 8.70 -27.67	128.78 8.28 -31.44	135.42 7.17 -40.76	136.47 7.10 -43.77	132.38 7.69 -41.14	132.03 8.00 -40.71	129.59 7.96 -39.56	126.54 8.95 -36.19	128.39 10.04 -28.75	139.30 12.42 -26.74	176.76 16.14 -38.30	172.93 14.77 -44.57	163.60 13.13 -48.68	134.79 12.21 -29.41	125.29 12.25 -26.17	122.77 9.26 -41.13	109.24 9.65 -18.47

WADING RIVER_IC_2 23547	91.84 7.44 -14.90	88.46 6.34 -22.89	79.83 4.41 -24.09	80.11 4.98 -23.76	75.15 4.49 -19.03	91.30 5.16 -20.83	118.32 9.72 -24.05	125.11 8.70 -27.67	128.78 8.28 -31.44	135.42 7.17 -40.76	136.47 7.10 -43.77	132.38 7.69 -41.14	132.03 8.00 -40.71	129.59 7.96 -39.56	126.54 8.95 -36.19	128.39 10.04 -28.75	139.30 12.42 -26.74	176.76 16.14 -38.30	172.93 14.77 -44.57	163.60 13.13 -48.68	134.79 12.21 -29.41	125.29 12.25 -26.17	122.77 9.26 -41.13	109.24 9.65 -18.47
WADING RIVER_IC_3 23601	91.84 7.44 -14.90	88.46 6.34 -22.89	79.83 4.41 -24.09	80.11 4.98 -23.76	75.15 4.49 -19.03	91.30 5.16 -20.83	118.32 9.72 -24.05	125.11 8.70 -27.67	128.78 8.28 -31.44	135.42 7.17 -40.76	136.47 7.10 -43.77	132.38 7.69 -41.14	132.03 8.00 -40.71	129.59 7.96 -39.56	126.54 8.95 -36.19	128.39 10.04 -28.75	139.30 12.42 -26.74	176.76 16.14 -38.30	172.93 14.77 -44.57	163.60 13.13 -48.68	134.79 12.21 -29.41	125.29 12.25 -26.17	122.77 9.26 -41.13	109.24 9.65 -18.47
WALDEN___HYDRO 24148	89.02 4.87 -14.66	85.86 4.03 -22.60	78.08 3.23 -23.52	77.98 3.29 -23.31	73.41 3.20 -18.58	90.03 4.38 -20.33	114.45 6.43 -23.49	123.62 7.54 -27.33	128.22 8.10 -31.05	117.63 7.61 -22.54	117.42 7.53 -24.30	122.14 7.60 -30.98	119.49 7.83 -28.35	116.62 7.88 -26.67	106.04 7.73 -16.91	115.12 8.78 -16.73	131.39 10.01 -21.24	161.39 12.84 -26.23	144.84 11.81 -19.43	129.43 10.69 -16.96	122.32 9.78 -19.36	103.57 8.51 -8.18	93.03 6.44 -14.22	89.22 6.49 -1.61
WARRENSBURG___ 23737	90.97 3.48 -17.99	88.70 3.14 -26.33	86.23 3.18 -31.72	83.54 2.72 -29.45	79.36 2.74 -25.00	96.07 3.33 -27.42	119.26 3.04 -31.67	123.64 3.19 -31.71	127.89 2.94 -35.89	118.69 2.97 -28.24	118.86 2.82 -30.44	124.41 2.51 -38.36	121.59 3.08 -35.19	118.42 3.20 -33.15	103.70 3.17 -19.13	104.34 3.32 -11.42	123.45 4.21 -19.11	159.83 5.26 -32.26	144.01 4.20 -26.21	127.49 3.87 -21.83	119.96 3.07 -23.72	100.27 4.43 -8.97	92.84 3.26 -17.21	87.10 3.81 -2.17
WATERSIDE___6 8 9 23538	90.81 6.39 -14.91	87.46 5.33 -22.90	79.73 4.31 -24.10	79.55 4.42 -23.76	74.95 4.29 -19.03	91.83 5.68 -20.83	116.79 8.20 -24.05	125.73 9.32 -27.67	130.48 9.98 -31.44	145.16 9.45 -48.23	143.18 9.33 -48.26	136.48 9.52 -43.40	136.57 9.75 -43.51	135.43 9.85 -43.51	133.35 9.69 -42.27	133.20 10.93 -32.66	140.79 12.32 -28.33	164.41 15.41 -26.69	147.48 13.97 -19.91	131.84 12.72 -17.33	124.62 11.65 -19.80	116.60 10.34 -19.38	94.79 7.96 -14.46	90.97 8.19 -1.65
WEST BABYLON___IC 23714	91.98 7.58 -14.90	88.16 6.04 -22.89	79.83 4.41 -24.09	79.96 4.83 -23.76	75.20 4.54 -19.03	91.82 5.68 -20.83	119.08 10.48 -24.05	126.44 10.03 -27.67	130.65 10.15 -31.44	137.43 9.19 -40.76	138.53 9.16 -43.77	134.30 9.61 -41.14	133.94 9.91 -40.71	131.39 9.77 -39.56	128.16 10.58 -36.19	130.18 11.83 -28.75	141.10 14.22 -26.74	178.83 18.22 -38.30	174.75 16.58 -44.57	165.43 14.96 -48.68	136.37 13.79 -29.41	126.16 13.12 -26.17	123.13 9.63 -41.13	109.73 10.14 -18.47
WEST CANADA___HYD 24049	69.46 0.28 0.32	59.03 0.24 0.44	50.86 0.15 0.62	50.99 0.15 0.54	51.30 0.15 0.49	65.04 0.26 0.54	84.35 0.42 0.62	88.75 0.53 0.52	89.10 0.62 0.59	87.51 0.52 0.50	85.57 0.51 0.54	83.37 0.50 0.68	83.27 0.58 0.62	82.06 0.57 0.59	81.67 0.57 0.29	90.14 0.54 0.00	100.66 0.70 0.18	122.62 0.86 0.55	113.90 0.80 0.49	102.11 0.71 0.39	93.42 0.65 0.40	87.36 0.61 0.12	72.52 0.43 0.29	81.49 0.41 0.04
WESTERN_NY_WIND 24143	62.80 -6.60 0.10	52.18 -5.15 1.90	45.57 -5.29 0.48	45.78 -5.34 0.26	48.83 -5.37 -2.57	58.51 -6.40 0.41	76.12 -7.95 0.47	78.74 -7.54 2.46	79.43 -6.68 2.96	80.57 -6.74 0.18	78.21 -7.19 0.19	76.74 -6.60 0.21	77.04 -6.08 0.19	76.39 -5.50 0.18	72.71 -5.78 2.90	71.59 -6.18 11.83	83.10 -8.11 8.93	110.52 -11.50 0.29	101.77 -11.36 0.47	92.53 -10.38 -1.12	84.86 -8.11 0.21	78.03 -7.12 1.72	64.59 -7.38 0.40	73.06 -8.03 0.03
YORK___WARBASSE 23770	90.81 6.39 -14.91	87.52 5.39 -22.90	79.79 4.36 -24.10	79.60 4.47 -23.76	75.05 4.39 -19.03	91.96 5.81 -20.83	117.13 8.54 -24.05	126.09 9.67 -27.67	130.83 10.33 -31.44	147.16 9.97 -49.70	145.18 9.76 -49.83	137.77 10.03 -44.19	138.05 10.25 -44.49	136.00 10.42 -43.51	133.92 10.26 -42.27	133.83 11.56 -32.66	141.39 12.92 -28.33	165.15 16.14 -26.69	148.16 14.65 -19.91	132.46 13.33 -17.33	125.19 12.21 -19.82	117.22 10.95 -19.40	95.24 8.40 -14.47	91.21 8.44 -1.65