

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/10/2008

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	106.93	100.96	94.78	94.13	92.81	97.84	96.70	128.98	139.33	148.17	175.53	177.66	178.10	201.70	230.41	224.20	230.62	231.41	177.66	153.97	153.92	146.58	145.85	109.38
24138	9.27	8.93	8.46	8.24	7.74	9.14	9.50	9.53	10.30	11.22	12.79	13.29	13.99	14.23	13.54	14.51	13.56	12.67	12.72	11.25	11.37	11.08	8.61	9.55
	-11.07	-5.37	-0.04	0.00	0.00	0.00	-0.05	-40.02	-46.64	-48.63	-64.31	-62.92	-58.12	-79.66	-113.55	-98.10	-112.73	-119.73	-67.87	-54.87	-53.76	-47.61	-65.45	-13.00
74TH STREET_GT_1	107.02	101.05	94.87	94.21	92.89	97.93	96.70	130.22	140.42	149.44	176.82	178.73	178.57	202.69	230.41	224.09	230.62	231.31	178.31	153.97	154.01	147.49	147.85	109.62
24260	9.35	9.01	8.54	8.33	7.83	9.23	9.50	9.61	10.22	11.22	12.70	13.29	13.88	14.12	13.54	14.40	13.56	12.57	12.72	11.25	11.45	11.16	8.69	9.64
	-11.07	-5.37	-0.04	0.00	0.00	0.00	-0.05	-41.19	-47.81	-49.90	-65.70	-64.00	-58.70	-80.77	-113.55	-98.10	-112.74	-119.73	-68.51	-54.87	-53.76	-48.43	-67.38	-13.16
74TH STREET_GT_2	107.02	101.05	94.87	94.21	92.89	97.93	96.70	130.22	140.42	149.44	176.82	178.73	178.57	202.69	230.41	224.09	230.62	231.31	178.31	153.97	154.01	147.49	147.85	109.62
24261	9.35	9.01	8.54	8.33	7.83	9.23	9.50	9.61	10.22	11.22	12.70	13.29	13.88	14.12	13.54	14.40	13.56	12.57	12.72	11.25	11.45	11.16	8.69	9.64
	-11.07	-5.37	-0.04	0.00	0.00	0.00	-0.05	-41.19	-47.81	-49.90	-65.70	-64.00	-58.70	-80.77	-113.55	-98.10	-112.74	-119.73	-68.51	-54.87	-53.76	-48.43	-67.38	-13.16
ADK HUDSON___FALLS	107.66	100.32	92.90	91.72	90.68	96.51	95.41	114.90	126.51	133.25	141.86	145.44	141.31	152.48	159.76	161.91	136.99	123.48	137.63	131.19	132.17	125.53	125.66	108.11
24011	6.67	6.67	6.56	5.84	5.61	7.81	8.19	5.56	5.77	5.74	6.59	6.80	8.05	8.09	7.75	7.59	6.57	7.92	6.80	6.15	6.13	6.15	5.38	7.38
	-14.40	-6.98	-0.05	0.00	0.00	0.00	-0.07	-29.92	-38.35	-39.19	-36.84	-37.20	-27.27	-36.59	-48.69	-42.73	-26.09	-16.56	-33.76	-37.18	-37.25	-31.48	-48.49	-13.90
ADK RESOURCE___RCVRY	107.66	100.32	92.90	91.72	90.68	96.51	95.41	114.90	126.51	133.25	141.86	145.44	141.31	152.48	159.76	161.91	136.99	123.48	137.63	131.19	132.17	125.53	125.66	108.11
23798	6.67	6.67	6.56	5.84	5.61	7.81	8.19	5.56	5.77	5.74	6.59	6.80	8.05	8.09	7.75	7.59	6.57	7.92	6.80	6.15	6.13	6.15	5.38	7.38
	-14.40	-6.98	-0.05	0.00	0.00	0.00	-0.07	-29.92	-38.35	-39.19	-36.84	-37.20	-27.27	-36.59	-48.69	-42.73	-26.09	-16.56	-33.76	-37.18	-37.25	-31.48	-48.49	-13.90
ADK S GLENS___FALLS	107.66	100.32	92.90	91.72	90.68	96.51	95.41	114.90	126.51	133.25	141.86	145.44	141.31	152.48	159.76	161.91	136.99	123.48	137.63	131.19	132.17	125.53	125.66	108.11
24028	6.67	6.67	6.56	5.84	5.61	7.81	8.19	5.56	5.77	5.74	6.59	6.80	8.05	8.09	7.75	7.59	6.57	7.92	6.80	6.15	6.13	6.15	5.38	7.38
	-14.40	-6.98	-0.05	0.00	0.00	0.00	-0.07	-29.92	-38.35	-39.19	-36.84	-37.20	-27.27	-36.59	-48.69	-42.73	-26.09	-16.56	-33.76	-37.18	-37.25	-31.48	-48.49	-13.90
ADK_NYS___DAM	106.44	99.20	91.95	91.12	89.91	95.80	94.19	114.01	125.38	132.52	140.34	143.87	139.04	149.71	159.80	162.43	138.53	123.76	136.91	130.24	131.20	124.40	123.61	106.55
23527	5.80	5.72	5.61	5.24	4.85	7.10	6.97	5.40	5.36	5.74	6.50	6.80	7.63	7.65	7.54	7.92	7.30	6.93	6.41	5.71	5.68	5.63	4.52	6.16
	-14.04	-6.81	-0.04	0.00	0.00	0.00	-0.07	-29.18	-37.63	-38.46	-35.42	-35.63	-25.42	-34.25	-48.93	-42.92	-26.90	-17.83	-33.43	-36.68	-36.72	-30.88	-47.30	-13.56
AIR_PRODUCTS___DRP	103.49	96.42	89.19	88.37	87.87	91.90	90.44	111.05	122.31	129.34	136.18	139.49	133.73	144.10	146.98	150.68	124.29	108.00	129.83	124.26	125.41	120.21	121.43	103.42
24190	2.86	2.95	2.85	2.49	2.81	3.19	3.22	2.46	2.55	2.83	3.25	3.45	3.71	3.77	3.62	3.79	3.55	3.27	3.01	2.72	2.75	2.72	2.37	3.04
	-14.03	-6.81	-0.04	0.00	0.00	0.00	-0.07	-29.17	-37.37	-38.19	-34.51	-34.60	-24.03	-32.52	-40.04	-35.29	-16.42	-5.73	-29.75	-33.68	-33.87	-29.58	-47.27	-13.55
ALBANY___1	103.49	96.42	89.19	88.37	87.87	91.90	90.44	111.05	122.31	129.34	136.18	139.49	133.73	144.10	146.98	150.68	124.29	108.00	129.83	124.26	125.41	120.21	121.43	103.42
23571	2.86	2.95	2.85	2.49	2.81	3.19	3.22	2.46	2.55	2.83	3.25	3.45	3.71	3.77	3.62	3.79	3.55	3.27	3.01	2.72	2.75	2.72	2.37	3.04
	-14.03	-6.81	-0.04	0.00	0.00	0.00	-0.07	-29.17	-37.37	-38.19	-34.51	-34.60	-24.03	-32.52	-40.04	-35.29	-16.42	-5.73	-29.75	-33.68	-33.87	-29.58	-47.27	-13.55
ALBANY___2	103.49	96.42	89.19	88.37	87.87	91.90	90.44	111.05	122.31	129.34	136.18	139.49	133.73	144.10	146.98	150.68	124.29	108.00	129.83	124.26	125.41	120.21	121.43	103.42
23572	2.86	2.95	2.85	2.49	2.81	3.19	3.22	2.46	2.55	2.83	3.25	3.45	3.71	3.77	3.62	3.79	3.55	3.27	3.01	2.72	2.75	2.72	2.37	3.04
	-14.03	-6.81	-0.04	0.00	0.00	0.00	-0.07	-29.17	-37.37	-38.19	-34.51	-34.60	-24.03	-32.52	-40.04	-35.29	-16.42	-5.73	-29.75	-33.68	-33.87	-29.58	-47.27	-13.55
ALBANY___3	103.49	96.42	89.19	88.37	87.87	91.90	90.44	111.05	122.31	129.34	136.18	139.49	133.73	144.10	146.98	150.68	124.29	108.00	129.83	124.26	125.41	120.21	121.43	103.42
23573	2.86	2.95	2.85	2.49	2.81	3.19	3.22	2.46	2.55	2.83	3.25	3.45	3.71	3.77	3.62	3.79	3.55	3.27	3.01	2.72	2.75	2.72	2.37	3.04
	-14.03	-6.81	-0.04	0.00	0.00	0.00	-0.07	-29.17	-37.37	-38.19	-34.51	-34.60	-24.03	-32.52	-40.04	-35.29	-16.42	-5.73	-29.75	-33.68	-33.87	-29.58	-47.27	-13.55
ALBANY___4	103.49	96.42	89.19	88.37	87.87	91.90	90.44	111.05	122.31	129.34	136.18	139.49	133.73	144.10	146.98	150.68	124.29	108.00	129.83	124.26	125.41	120.21	121.43	103.42
23574	2.86	2.95	2.85	2.49	2.81	3.19	3.22	2.46	2.55	2.83	3.25	3.45	3.71	3.77	3.62	3.79	3.55	3.27	3.01	2.72	2.75	2.72	2.37	3.04
	-14.03	-6.81	-0.04	0.00	0.00	0.00	-0.07	-29.17	-37.37	-38.19	-34.51	-34.60	-24.03	-32.52	-40.04	-35.29	-16.42	-5.73	-29.75	-33.68	-33.87	-29.58	-47.27	-13.55

ALCOA_RYNLDS___DRP 24188	85.47 -1.13 0.00	85.63 -1.04 0.00	85.43 -0.86 0.00	83.99 -1.89 0.00	83.45 -1.62 0.00	86.40 -2.31 0.00	85.75 -1.39 0.00	77.99 -1.43 0.00	80.25 -2.14 0.00	85.85 -2.47 0.00	95.08 -3.35 0.00	97.59 -3.85 0.00	101.53 -4.45 0.00	103.27 -4.53 0.00	98.78 -4.55 0.00	106.79 -4.80 0.00	99.84 -4.49 0.00	95.54 -3.47 0.00	93.97 -3.11 0.00	85.22 -2.64 0.00	86.13 -2.66 0.00	85.52 -2.37 0.00	69.70 -2.08 0.00	85.27 -1.56 0.00
ALLEGHENY___COGEN 23514	83.90 -4.42 -1.72	83.00 -4.51 -0.84	81.12 -5.18 -0.01	82.96 -2.92 0.00	82.34 -2.72 0.00	87.11 -1.60 0.00	85.15 -2.00 -0.01	76.02 -3.26 0.15	84.77 -2.47 -4.85	90.19 -1.85 -3.72	101.92 -0.98 -4.48	104.10 -0.71 -3.37	108.79 -0.32 -3.12	110.43 -0.54 -3.16	107.80 -0.72 -5.20	115.61 -0.56 -4.58	105.84 -0.63 -2.14	97.77 -1.98 -0.75	98.91 -2.04 -3.87	89.96 -2.28 -4.38	91.25 -1.95 -4.41	89.55 -2.20 -3.85	75.27 -2.37 -5.85	85.12 -3.39 -1.68
AMERICAN_REF_FUEL 24010	76.75 -11.43 -1.59	76.17 -11.27 -0.77	74.56 -11.74 -0.01	77.29 -8.59 0.00	76.64 -8.42 0.00	80.90 -7.81 0.00	78.09 -9.06 -0.01	67.84 -11.68 -0.09	70.88 -11.62 -0.11	77.02 -12.10 -0.79	85.53 -12.99 -0.10	88.88 -13.29 -0.72	92.48 -13.57 -0.07	94.46 -14.01 -0.68	89.49 -13.95 -0.11	96.96 -14.73 -0.10	90.54 -13.77 0.02	84.75 -14.26 0.00	83.19 -13.88 0.01	75.27 -12.56 0.03	76.25 -12.52 0.03	75.67 -12.22 0.01	68.09 -9.05 -5.35	77.77 -10.59 -1.53
ARTHUR_KILL_GT_1 23520	107.11 9.44 -11.08	101.06 9.01 -5.38	94.79 8.46 -0.04	94.05 8.16 -0.01	92.65 7.57 -0.01	97.57 8.87 0.01	96.52 9.32 -0.05	129.50 9.45 -40.62	139.85 10.22 -47.25	148.74 11.13 -49.28	175.95 12.50 -65.03	177.91 12.99 -63.47	177.97 13.57 -58.42	178.69 14.01 -56.87	178.77 13.43 -62.01	178.93 14.51 -52.84	178.88 13.56 -60.99	180.89 12.67 -69.22	177.99 12.72 -68.20	154.14 11.42 -54.86	154.18 11.63 -53.75	147.27 11.34 -48.03	147.01 8.76 -66.47	109.64 9.72 -13.09
ARTHUR_KILL_2 23512	107.11 9.44 -11.08	101.06 9.01 -5.38	94.79 8.46 -0.04	94.05 8.16 -0.01	92.65 7.57 -0.01	97.57 8.87 0.01	96.52 9.32 -0.05	129.50 9.45 -40.62	139.85 10.22 -47.25	148.74 11.13 -49.28	175.95 12.50 -65.03	177.91 12.99 -63.47	177.97 13.57 -58.42	178.69 14.01 -56.87	178.77 13.43 -62.01	178.93 14.51 -52.84	178.88 13.56 -60.99	180.89 12.67 -69.22	177.99 12.72 -68.20	154.14 11.42 -54.86	154.18 11.63 -53.75	147.27 11.34 -48.03	147.01 8.76 -66.47	109.64 9.72 -13.09
ARTHUR_KILL_3 23513	106.58 8.92 -11.07	100.70 8.67 -5.37	94.53 8.20 -0.04	93.78 7.90 0.00	92.47 7.40 0.00	97.48 8.78 0.00	96.35 9.15 -0.05	129.35 9.29 -40.63	139.61 9.97 -47.25	148.48 10.86 -49.29	175.76 12.30 -65.04	177.61 12.68 -63.48	177.66 13.25 -58.43	178.16 13.48 -56.88	178.16 12.81 -62.02	178.16 13.73 -52.84	178.16 12.83 -61.00	180.20 11.98 -69.22	177.61 12.33 -68.20	153.62 10.89 -54.87	153.65 11.10 -53.76	146.66 10.72 -48.04	146.57 8.33 -66.46	109.20 9.29 -13.08
ASHOKAN____ 23654	107.91 9.35 -11.96	101.57 9.10 -5.80	95.22 8.89 -0.04	94.56 8.67 0.00	93.40 8.34 0.00	98.19 9.49 0.00	96.79 9.59 -0.06	113.80 9.53 -24.85	124.52 10.30 -31.83	132.26 11.48 -32.45	147.55 13.39 -35.74	152.21 13.80 -36.97	152.42 14.31 -32.12	164.70 14.88 -42.02	183.40 14.78 -65.29	184.24 15.85 -56.80	171.19 14.92 -51.95	161.77 14.06 -48.71	149.20 13.49 -38.62	139.28 11.95 -39.47	140.02 12.08 -39.15	129.52 11.78 -29.84	121.05 8.97 -40.30	108.02 9.64 -11.55
ASTORIA_EAST_ENERGY_CC1 323581	155.22 9.35 -59.27	132.65 8.93 -37.06	136.43 8.63 -41.51	114.51 8.42 -20.21	92.90 7.83 -0.01	97.85 9.14 -0.01	102.59 9.59 -5.86	129.59 9.53 -40.64	166.39 10.30 -73.70	175.51 11.48 -75.70	175.87 12.40 -65.04	177.82 12.88 -63.49	178.04 13.35 -58.70	202.26 13.69 -80.77	230.41 13.54 -113.55	224.31 14.62 -98.10	230.83 13.77 -112.74	231.41 12.67 -119.73	179.53 12.43 -70.03	181.28 11.33 -82.09	169.19 11.54 -68.85	166.01 11.25 -66.87	167.55 8.90 -86.86	163.47 9.72 -66.91
ASTORIA_EAST_ENERGY_CC2 323582	155.31 9.44 -59.27	132.74 9.01 -37.06	136.52 8.72 -41.51	114.51 8.42 -20.21	92.99 7.91 -0.01	97.94 9.23 -0.01	102.59 9.59 -5.86	129.67 9.61 -40.64	166.47 10.38 -73.70	175.60 11.57 -75.70	175.97 12.50 -65.04	177.92 12.99 -63.49	178.15 13.46 -58.70	202.37 13.80 -80.77	230.51 13.64 -113.55	224.43 14.73 -98.10	230.94 13.88 -112.74	231.50 12.77 -119.73	179.63 12.52 -70.03	181.28 11.33 -82.09	169.19 11.54 -68.85	166.10 11.34 -66.87	167.55 8.90 -86.86	163.55 9.81 -66.91
ASTORIA_GT2_1 24094	155.31 9.44 -59.27	132.74 9.01 -37.06	136.52 8.72 -41.51	114.51 8.42 -20.21	92.99 7.91 -0.01	97.94 9.23 -0.01	102.59 9.59 -5.86	129.67 9.61 -40.64	166.47 10.38 -73.70	175.60 11.57 -75.70	175.97 12.50 -65.04	177.92 12.99 -63.49	178.15 13.46 -58.70	202.37 13.80 -80.77	230.51 13.64 -113.55	224.43 14.73 -98.10	230.94 13.88 -112.74	231.50 12.77 -119.73	179.63 12.52 -70.03	181.28 11.33 -82.09	169.19 11.54 -68.85	166.10 11.34 -66.87	167.55 8.90 -86.86	163.55 9.81 -66.91
ASTORIA_GT2_2 24095	155.31 9.44 -59.27	132.74 9.01 -37.06	136.52 8.72 -41.51	114.51 8.42 -20.21	92.99 7.91 -0.01	97.94 9.23 -0.01	102.59 9.59 -5.86	129.67 9.61 -40.64	166.47 10.38 -73.70	175.60 11.57 -75.70	175.97 12.50 -65.04	177.92 12.99 -63.49	178.15 13.46 -58.70	202.37 13.80 -80.77	230.51 13.64 -113.55	224.43 14.73 -98.10	230.94 13.88 -112.74	231.50 12.77 -119.73	179.63 12.52 -70.03	181.28 11.33 -82.09	169.19 11.54 -68.85	166.10 11.34 -66.87	167.55 8.90 -86.86	163.55 9.81 -66.91
ASTORIA_GT2_3 24096	155.31 9.44 -59.27	132.74 9.01 -37.06	136.52 8.72 -41.51	114.51 8.42 -20.21	92.99 7.91 -0.01	97.94 9.23 -0.01	102.59 9.59 -5.86	129.67 9.61 -40.64	166.47 10.38 -73.70	175.60 11.57 -75.70	175.97 12.50 -65.04	177.92 12.99 -63.49	178.15 13.46 -58.70	202.37 13.80 -80.77	230.51 13.64 -113.55	224.43 14.73 -98.10	230.94 13.88 -112.74	231.50 12.77 -119.73	179.63 12.52 -70.03	181.28 11.33 -82.09	169.19 11.54 -68.85	166.10 11.34 -66.87	167.55 8.90 -86.86	163.55 9.81 -66.91
ASTORIA_GT2_4 24097	155.31 9.44 -59.27	132.74 9.01 -37.06	136.52 8.72 -41.51	114.51 8.42 -20.21	92.99 7.91 -0.01	97.94 9.23 -0.01	102.59 9.59 -5.86	129.67 9.61 -40.64	166.47 10.38 -73.70	175.60 11.57 -75.70	175.97 12.50 -65.04	177.92 12.99 -63.49	178.15 13.46 -58.70	202.37 13.80 -80.77	230.51 13.64 -113.55	224.43 14.73 -98.10	230.94 13.88 -112.74	231.50 12.77 -119.73	179.63 12.52 -70.03	181.28 11.33 -82.09	169.19 11.54 -68.85	166.10 11.34 -66.87	167.55 8.90 -86.86	163.55 9.81 -66.91
ASTORIA_GT3_1 24098	155.31 9.44 -59.27	132.74 9.01 -37.06	136.52 8.72 -41.51	114.51 8.42 -20.21	92.99 7.91 -0.01	97.94 9.23 -0.01	102.59 9.59 -5.86	129.67 9.61 -40.64	166.47 10.38 -73.70	175.60 11.57 -75.70	175.97 12.50 -65.04	177.92 12.99 -63.49	178.15 13.46 -58.70	202.37 13.80 -80.77	230.51 13.64 -113.55	224.43 14.73 -98.10	230.94 13.88 -112.74	231.50 12.77 -119.73	179.63 12.52 -70.03	181.28 11.33 -82.09	169.19 11.54 -68.85	166.10 11.34 -66.87	167.55 8.90 -86.86	163.55 9.81 -66.91
ASTORIA_GT3_2 24099	155.31 9.44 -59.27	132.74 9.01 -37.06	136.52 8.72 -41.51	114.51 8.42 -20.21	92.99 7.91 -0.01	97.94 9.23 -0.01	102.59 9.59 -5.86	129.67 9.61 -40.64	166.47 10.38 -73.70	175.60 11.57 -75.70	175.97 12.50 -65.04	177.92 12.99 -63.49	178.15 13.46 -58.70	202.37 13.80 -80.77	230.51 13.64 -113.55	224.43 14.73 -98.10	230.94 13.88 -112.74	231.50 12.77 -119.73	179.63 12.52 -70.03	181.28 11.33 -82.09	169.19 11.54 -68.85	166.10 11.34 -66.87	167.55 8.90 -86.86	163.55 9.81 -66.91
ASTORIA_GT3_3 24100	155.31 9.44 -59.27	132.74 9.01 -37.06	136.52 8.72 -41.51	114.51 8.42 -20.21	92.99 7.91 -0.01	97.94 9.23 -0.01	102.59 9.59 -5.86	129.67 9.61 -40.64	166.47 10.38 -73.70	175.60 11.57 -75.70	175.97 12.50 -65.04	177.92 12.99 -63.49	178.15 13.46 -58.70	202.37 13.80 -80.77	230.51 13.64 -113.55	224.43 14.73 -98.10	230.94 13.88 -112.74	231.50 12.77 -119.73	179.63 12.52 -70.03	181.28 11.33 -82.09	169.19 11.54 -68.85	166.10 11.34 -66.87	167.55 8.90 -86.86	163.55 9.81 -66.91

ASTORIA_GT3_4 24101	155.31 9.44 -59.27	132.74 9.01 -37.06	136.52 8.72 -41.51	114.51 8.42 -20.21	92.99 7.91 -0.01	97.94 9.23 -0.01	102.59 9.59 -5.86	129.67 9.61 -40.64	166.47 10.38 -73.70	175.60 11.57 -75.70	175.97 12.50 -65.04	177.92 12.99 -63.49	178.15 13.46 -58.70	202.37 13.80 -80.77	230.51 13.64 -113.55	224.43 14.73 -98.10	230.94 13.88 -112.74	231.50 12.77 -119.73	179.63 12.52 -70.03	181.28 11.33 -82.09	169.19 11.54 -68.85	166.10 11.34 -66.87	167.55 8.90 -86.86	163.55 9.81 -66.91
ASTORIA_GT4_1 24102	155.31 9.44 -59.27	132.74 9.01 -37.06	136.52 8.72 -41.51	114.51 8.42 -20.21	92.99 7.91 -0.01	97.94 9.23 -0.01	102.59 9.59 -5.86	129.67 9.61 -40.64	166.47 10.38 -73.70	175.60 11.57 -75.70	175.97 12.50 -65.04	177.92 12.99 -63.49	178.15 13.46 -58.70	202.37 13.80 -80.77	230.51 13.64 -113.55	224.43 14.73 -98.10	230.94 13.88 -112.74	231.50 12.77 -119.73	179.63 12.52 -70.03	181.28 11.33 -82.09	169.19 11.54 -68.85	166.10 11.34 -66.87	167.55 8.90 -86.86	163.55 9.81 -66.91
ASTORIA_GT4_2 24103	155.31 9.44 -59.27	132.74 9.01 -37.06	136.52 8.72 -41.51	114.51 8.42 -20.21	92.99 7.91 -0.01	97.94 9.23 -0.01	102.59 9.59 -5.86	129.67 9.61 -40.64	166.47 10.38 -73.70	175.60 11.57 -75.70	175.97 12.50 -65.04	177.92 12.99 -63.49	178.15 13.46 -58.70	202.37 13.80 -80.77	230.51 13.64 -113.55	224.43 14.73 -98.10	230.94 13.88 -112.74	231.50 12.77 -119.73	179.63 12.52 -70.03	181.28 11.33 -82.09	169.19 11.54 -68.85	166.10 11.34 -66.87	167.55 8.90 -86.86	163.55 9.81 -66.91
ASTORIA_GT4_3 24104	155.31 9.44 -59.27	132.74 9.01 -37.06	136.52 8.72 -41.51	114.51 8.42 -20.21	92.99 7.91 -0.01	97.94 9.23 -0.01	102.59 9.59 -5.86	129.67 9.61 -40.64	166.47 10.38 -73.70	175.60 11.57 -75.70	175.97 12.50 -65.04	177.92 12.99 -63.49	178.15 13.46 -58.70	202.37 13.80 -80.77	230.51 13.64 -113.55	224.43 14.73 -98.10	230.94 13.88 -112.74	231.50 12.77 -119.73	179.63 12.52 -70.03	181.28 11.33 -82.09	169.19 11.54 -68.85	166.10 11.34 -66.87	167.55 8.90 -86.86	163.55 9.81 -66.91
ASTORIA_GT4_4 24105	155.31 9.44 -59.27	132.74 9.01 -37.06	136.52 8.72 -41.51	114.51 8.42 -20.21	92.99 7.91 -0.01	97.94 9.23 -0.01	102.59 9.59 -5.86	129.67 9.61 -40.64	166.47 10.38 -73.70	175.60 11.57 -75.70	175.97 12.50 -65.04	177.92 12.99 -63.49	178.15 13.46 -58.70	202.37 13.80 -80.77	230.51 13.64 -113.55	224.43 14.73 -98.10	230.94 13.88 -112.74	231.50 12.77 -119.73	179.63 12.52 -70.03	181.28 11.33 -82.09	169.19 11.54 -68.85	166.10 11.34 -66.87	167.55 8.90 -86.86	163.55 9.81 -66.91
ASTORIA_GT_1 23523	155.31 9.44 -59.27	132.74 9.01 -37.06	136.52 8.72 -41.51	114.51 8.42 -20.21	92.99 7.91 -0.01	97.94 9.23 -0.01	102.59 9.59 -5.86	129.67 9.61 -40.64	166.47 10.38 -73.70	175.60 11.57 -75.70	175.97 12.50 -65.04	177.92 12.99 -63.49	178.15 13.46 -58.70	202.37 13.80 -80.77	230.51 13.64 -113.55	224.43 14.73 -98.10	230.94 13.88 -112.74	231.50 12.77 -119.73	179.63 12.52 -70.03	181.28 11.33 -82.09	169.19 11.54 -68.85	166.10 11.34 -66.87	167.55 8.90 -86.86	163.55 9.81 -66.91
ASTORIA_GT_10 24110	155.48 9.61 -59.27	153.00 9.27 -57.06	136.61 8.80 -41.51	114.68 8.59 -20.21	99.01 8.08 -5.86	136.43 9.40 -38.33	152.90 9.76 -56.00	159.32 9.77 -70.13	166.47 10.38 -73.70	175.42 11.39 -75.70	176.92 12.79 -65.													

ASTORIA___5 23518	155.31 9.44 -59.27	132.74 9.01 -37.06	136.52 8.72 -41.51	114.51 8.42 -20.21	92.99 7.91 -0.01	97.94 9.23 -0.01	102.59 9.59 -5.86	129.67 9.61 -40.64	166.47 10.38 -73.70	175.60 11.57 -75.70	175.97 12.50 -65.04	177.92 12.99 -63.49	178.15 13.46 -58.70	202.37 13.80 -80.77	230.51 13.64 -113.55	224.43 14.73 -98.10	230.94 13.88 -112.74	231.50 12.77 -119.73	179.63 12.52 -70.03	181.28 11.33 -82.09	169.19 11.54 -68.85	166.10 11.34 -66.87	167.55 8.90 -86.86	163.55 9.81 -66.91
ATHENS_STG_1 23668	103.58 4.76 -12.23	97.37 4.77 -5.93	90.99 4.66 -0.04	90.35 4.47 0.00	89.15 4.08 0.00	93.49 4.79 0.00	92.09 4.88 -0.06	109.59 4.77 -25.40	120.03 5.11 -32.53	127.06 5.56 -33.17	127.74 6.30 -23.02	129.70 6.59 -21.66	120.99 7.00 -8.01	127.22 7.11 -12.30	110.48 6.82 -0.33	119.97 7.25 -1.13	83.39 6.78 27.72	61.82 6.34 43.51	114.59 6.31 -11.21	110.89 5.62 -17.41	112.57 5.68 -18.09	113.97 5.45 -20.63	117.21 4.24 -41.19	103.41 4.78 -11.81
ATHENS_STG_2 23670	103.58 4.76 -12.23	97.37 4.77 -5.93	90.99 4.66 -0.04	90.35 4.47 0.00	89.15 4.08 0.00	93.49 4.79 0.00	92.09 4.88 -0.06	109.59 4.77 -25.40	120.03 5.11 -32.53	127.06 5.56 -33.17	127.74 6.30 -23.02	129.70 6.59 -21.66	120.99 7.00 -8.01	127.22 7.11 -12.30	110.48 6.82 -0.33	119.97 7.25 -1.13	83.39 6.78 27.72	61.82 6.34 43.51	114.59 6.31 -11.21	110.89 5.62 -17.41	112.57 5.68 -18.09	113.97 5.45 -20.63	117.21 4.24 -41.19	103.41 4.78 -11.81
ATHENS_STG_3 23677	103.58 4.76 -12.23	97.37 4.77 -5.93	90.99 4.66 -0.04	90.35 4.47 0.00	89.15 4.08 0.00	93.49 4.79 0.00	92.09 4.88 -0.06	109.59 4.77 -25.40	120.03 5.11 -32.53	127.06 5.56 -33.17	127.74 6.30 -23.02	129.70 6.59 -21.66	120.99 7.00 -8.01	127.22 7.11 -12.30	110.48 6.82 -0.33	119.97 7.25 -1.13	83.39 6.78 27.72	61.82 6.34 43.51	114.59 6.31 -11.21	110.89 5.62 -17.41	112.57 5.68 -18.09	113.97 5.45 -20.63	117.21 4.24 -41.19	103.41 4.78 -11.81
BARRETT_IC_1 23704	129.10 9.53 -32.98	112.39 9.71 -16.01	95.66 9.32 -0.04	94.65 8.76 -0.01	93.15 8.08 -0.01	98.56 9.85 -0.01	97.49 10.28 -0.06	127.95 10.09 -38.44	133.29 10.79 -40.11	136.17 11.66 -36.18	154.73 12.40 -43.91	160.35 11.77 -47.14	167.28 11.66 -49.64	183.13 11.86 -63.47	228.14 11.26 -113.56	221.86 12.16 -98.11	228.54 11.48 -112.74	229.53 10.79 -119.74	166.21 10.78 -58.36	152.93 10.19 -54.88	152.95 10.39 -53.77	142.07 11.16 -43.01	154.19 8.76 -73.64	138.02 9.72 -41.47
BARRETT_IC_10 23701	129.10 9.53 -32.98	112.39 9.71 -16.01	95.66 9.32 -0.04	94.65 8.76 -0.01	93.15 8.08 -0.01	98.56 9.85 -0.01	97.49 10.28 -0.06	127.95 10.09 -38.44	133.29 10.79 -40.11	136.17 11.66 -36.18	154.73 12.40 -43.91	160.35 11.77 -47.14	167.28 11.66 -49.64	183.13 11.86 -63.47	228.14 11.26 -113.56	221.86 12.16 -98.11	228.54 11.48 -112.74	229.53 10.79 -119.74	166.21 10.78 -58.36	152.93 10.19 -54.88	152.95 10.39 -53.77	142.07 11.16 -43.01	154.19 8.76 -73.64	138.02 9.72 -41.47
BARRETT_IC_11 23702	129.10 9.53 -32.98	112.39 9.71 -16.01	95.66 9.32 -0.04	94.65 8.76 -0.01	93.15 8.08 -0.01	98.56 9.85 -0.01	97.49 10.28 -0.06	127.95 10.09 -38.44	133.29 10.79 -40.11	136.17 11.66 -36.18	154.73 12.40 -43.91	160.35 11.77 -47.14	167.28 11.66 -49.64	183.13 11.86 -63.47	228.14 11.26 -113.56	221.86 12.16 -98.11	228.54 11.48 -112.74	229.53 10.79 -119.74	166.21 10.78 -58.36	152.93 10.19 -54.88	152.95 10.39 -53.77	142.07 11.16 -43.01	154.19 8.76 -73.64	138.02 9.72 -41.47
BARRETT_IC_12 23703	129.10 9.53 -32.98	112.39 9.71 -16.01	95.66 9.32 -0.04	94.65 8.76 -0.01	93.15 8.08 -0.01	98.56 9.85 -0.01	97.49 10.28 -0.06	127.95 10.09 -38.44	133.29 10.79 -40.11	136.17 11.66 -36.18	154.73 12.40 -43.91	160.35 11.77 -47.14	167.28 11.66 -49.64	183.13 11.86 -63.47	228.14 11.26 -113.56	221.86 12.16 -98.11	228.54 11.48 -112.74	229.53 10.79 -119.74	166.21 10.78 -58.36	152.93 10.19 -54.88	152.95 10.39 -53.77	142.07 11.16 -43.01	154.19 8.76 -73.64	138.02 9.72 -41.47
BARRETT_IC_2 23705	129.10 9.53 -32.98	112.39 9.71 -16.01	95.66 9.32 -0.04	94.65 8.76 -0.01	93.15 8.08 -0.01	98.56 9.85 -0.01	97.49 10.28 -0.06	127.95 10.09 -38.44	133.29 10.79 -40.11	136.17 11.66 -36.18	154.73 12.40 -43.91	160.35 11.77 -47.14	167.28 11.66 -49.64	183.13 11.86 -63.47	228.14 11.26 -113.56	221.86 12.16 -98.11	228.54 11.48 -112.74	229.53 10.79 -119.74	166.21 10.78 -58.36	152.93 10.19 -54.88	152.95 10.39 -53.77	142.07 11.16 -43.01	154.19 8.76 -73.64	138.02 9.72 -41.47
BARRETT_IC_3 23706	129.10 9.53 -32.98	112.39 9.71 -16.01	95.66 9.32 -0.04	94.65 8.76 -0.01	93.15 8.08 -0.01	98.56 9.85 -0.01	97.49 10.28 -0.06	127.95 10.09 -38.44	133.29 10.79 -40.11	136.17 11.66 -36.18	154.73 12.40 -43.91	160.35 11.77 -47.14	167.28 11.66 -49.64	183.13 11.86 -63.47	228.14 11.26 -113.56	221.86 12.16 -98.11	228.54 11.48 -112.74	229.53 10.79 -119.74	166.21 10.78 -58.36	152.93 10.19 -54.88	152.95 10.39 -53.77	142.07 11.16 -43.01	154.19 8.76 -73.64	138.02 9.72 -41.47
BARRETT_IC_4 23707	129.10 9.53 -32.98	112.39 9.71 -16.01	95.66 9.32 -0.04	94.65 8.76 -0.01	93.15 8.08 -0.01	98.56 9.85 -0.01	97.49 10.28 -0.06	127.95 10.09 -38.44	133.29 10.79 -40.11	136.17 11.66 -36.18	154.73 12.40 -43.91	160.35 11.77 -47.14	167.28 11.66 -49.64	183.13 11.86 -63.47	228.14 11.26 -113.56	221.86 12.16 -98.11	228.54 11.48 -112.74	229.53 10.79 -119.74	166.21 10.78 -58.36	152.93 10.19 -54.88	152.95 10.39 -53.77	142.07 11.16 -43.01	154.19 8.76 -73.64	138.02 9.72 -41.47
BARRETT_IC_5 23708	129.10 9.53 -32.98	112.39 9.71 -16.01	95.66 9.32 -0.04	94.65 8.76 -0.01	93.15 8.08 -0.01	98.56 9.85 -0.01	97.49 10.28 -0.06	127.95 10.09 -38.44	133.29 10.79 -40.11	136.17 11.66 -36.18	154.73 12.40 -43.91	160.35 11.77 -47.14	167.28 11.66 -49.64	183.13 11.86 -63.47	228.14 11.26 -113.56	221.86 12.16 -98.11	228.54 11.48 -112.74	229.53 10.79 -119.74	166.21 10.78 -58.36	152.93 10.19 -54.88	152.95 10.39 -53.77	142.07 11.16 -43.01	154.19 8.76 -73.64	138.02 9.72 -41.47
BARRETT_IC_6 23709	129.10 9.53 -32.98	112.39 9.71 -16.01	95.66 9.32 -0.04	94.65 8.76 -0.01	93.15 8.08 -0.01	98.56 9.85 -0.01	97.49 10.28 -0.06	127.95 10.09 -38.44	133.29 10.79 -40.11	136.17 11.66 -36.18	154.73 12.40 -43.91	160.35 11.77 -47.14	167.28 11.66 -49.64	183.13 11.86 -63.47	228.14 11.26 -113.56	221.86 12.16 -98.11	228.54 11.48 -112.74	229.53 10.79 -119.74	166.21 10.78 -58.36	152.93 10.19 -54.88	152.95 10.39 -53.77	142.07 11.16 -43.01	154.19 8.76 -73.64	138.02 9.72 -41.47
BARRETT_IC_7 23710	129.10 9.53 -32.98	112.39 9.71 -16.01	95.66 9.32 -0.04	94.65 8.76 -0.01	93.15 8.08 -0.01	98.56 9.85 -0.01	97.49 10.28 -0.06	127.95 10.09 -38.44	133.29 10.79 -40.11	136.17 11.66 -36.18	154.73 12.40 -43.91	160.35 11.77 -47.14	167.28 11.66 -49.64	183.13 11.86 -63.47	228.14 11.26 -113.56	221.86 12.16 -98.11	228.54 11.48 -112.74	229.53 10.79 -119.74	166.21 10.78 -58.36	152.93 10.19 -54.88	152.95 10.39 -53.77	142.07 11.16 -43.01	154.19 8.76 -73.64	138.02 9.72 -41.47
BARRETT_IC_8 23711	129.10 9.53 -32.98	112.39 9.71 -16.01	95.66 9.32 -0.04	94.65 8.76 -0.01	93.15 8.08 -0.01	98.56 9.85 -0.01	97.49 10.28 -0.06	127.95 10.09 -38.44	133.29 10.79 -40.11	136.17 11.66 -36.18	154.73 12.40 -43.91	160.35 11.77 -47.14	167.28 11.66 -49.64	183.13 11.86 -63.47	228.14 11.26 -113.56	221.86 12.16 -98.11	228.54 11.48 -112.74	229.53 10.79 -119.74	166.21 10.78 -58.36	152.93 10.19 -54.88	152.95 10.39 -53.77	142.07 11.16 -43.01	154.19 8.76 -73.64	138.02 9.72 -41.47
BARRETT_IC_9 23700	129.10 9.53 -32.98	112.39 9.71 -16.01	95.66 9.32 -0.04	94.65 8.76 -0.01	93.15 8.08 -0.01	98.56 9.85 -0.01	97.49 10.28 -0.06	127.95 10.09 -38.44	133.29 10.79 -40.11	136.17 11.66 -36.18	154.73 12.40 -43.91	160.35 11.77 -47.14	167.28 11.66 -49.64	183.13 11.86 -63.47	228.14 11.26 -113.56	221.86 12.16 -98.11	228.54 11.48 -112.74	229.53 10.79 -119.74	166.21 10.78 -58.36	152.93 10.19 -54.88	152.95 10.39 -53.77	142.07 11.16 -43.01	154.19 8.76 -73.64	138.02 9.72 -41.47

BARRETT___1 23545	129.10 9.53 -32.98	112.39 9.71 -16.01	95.66 9.32 -0.04	94.65 8.76 -0.01	93.15 8.08 -0.01	98.56 9.85 -0.01	97.49 10.28 -0.06	127.95 10.09 -38.44	133.29 10.79 -40.11	136.17 11.66 -36.18	154.73 12.40 -43.91	160.35 11.77 -47.14	167.28 11.66 -49.64	183.13 11.86 -63.47	228.14 11.26 -113.56	221.86 12.16 -98.11	228.54 11.48 -112.74	229.53 10.79 -119.74	166.21 10.78 -58.36	152.93 10.19 -54.88	152.95 10.39 -53.77	142.07 11.16 -43.01	154.19 8.76 -73.64	138.02 9.72 -41.47
BARRETT___2 23546	129.10 9.53 -32.98	112.39 9.71 -16.01	95.66 9.32 -0.04	94.65 8.76 -0.01	93.15 8.08 -0.01	98.56 9.85 -0.01	97.49 10.28 -0.06	127.95 10.09 -38.44	133.29 10.79 -40.11	136.17 11.66 -36.18	154.73 12.40 -43.91	160.35 11.77 -47.14	167.28 11.66 -49.64	183.13 11.86 -63.47	228.14 11.26 -113.56	221.86 12.16 -98.11	228.54 11.48 -112.74	229.53 10.79 -119.74	166.21 10.78 -58.36	152.93 10.19 -54.88	152.95 10.39 -53.77	142.07 11.16 -43.01	154.19 8.76 -73.64	138.02 9.72 -41.47
BEAVER RIVER___HYD 24048	86.08 -0.52 0.00	86.23 -0.43 0.00	85.52 -0.78 0.00	85.11 -0.77 0.00	84.47 -0.60 0.00	88.44 -0.27 0.00	87.41 0.26 0.00	79.82 0.40 0.00	83.21 0.82 0.00	89.21 0.88 0.00	99.60 1.18 0.00	102.87 1.42 0.00	107.79 1.80 0.00	109.10 1.29 0.00	104.15 0.83 0.00	112.71 1.12 0.00	104.74 0.42 0.00	98.80 -0.20 0.00	97.08 0.00 0.00	87.94 0.09 0.00	89.68 0.89 0.00	89.04 1.14 0.00	71.50 -0.29 0.00	85.96 -0.87 0.00
BEEBEE_GT_13 23619	83.84 -3.98 -1.23	83.28 -3.99 -0.60	81.38 -4.92 0.00	82.96 -2.92 0.00	82.17 -2.89 0.00	86.84 -1.86 0.00	85.15 -2.00 -0.01	75.73 -2.62 1.07	85.18 -0.82 -3.62	91.92 0.09 -3.51	102.84 1.08 -3.34	106.25 1.62 -3.18	110.54 2.23 -2.33	112.73 1.94 -2.99	108.34 1.14 -3.87	116.79 1.79 -3.41	107.38 1.46 -1.60	98.77 -0.79 -0.56	98.70 -1.26 -2.89	89.81 -1.32 -3.27	91.11 -0.98 -3.29	89.89 -0.88 -2.87	74.16 -1.72 -4.10	85.57 -2.43 -1.18
BETHLEHEM___GRP 23843	103.49 2.86 -14.03	96.42 2.95 -6.81	89.19 2.85 -0.04	88.37 2.49 0.00	87.87 2.81 0.00	91.90 3.19 0.00	90.44 3.22 -0.07	111.05 2.46 -29.17	122.31 2.55 -37.37	129.34 2.83 -38.19	136.18 3.25 -34.51	139.49 3.45 -34.60	133.73 3.71 -24.03	144.10 3.77 -32.52	146.98 3.62 -40.04	150.68 3.79 -35.29	124.29 3.55 -16.42	108.00 3.27 -5.73	129.83 3.01 -29.75	124.26 2.72 -33.68	125.41 2.75 -33.87	120.21 2.72 -29.58	121.43 2.37 -47.27	103.42 3.04 -13.55
BETHLEHEM___GS1 323560	103.49 2.86 -14.03	96.42 2.95 -6.81	89.19 2.85 -0.04	88.37 2.49 0.00	87.87 2.81 0.00	91.90 3.19 0.00	90.44 3.22 -0.07	111.05 2.46 -29.17	122.31 2.55 -37.37	129.34 2.83 -38.19	136.18 3.25 -34.51	139.49 3.45 -34.60	133.73 3.71 -24.03	144.10 3.77 -32.52	146.98 3.62 -40.04	150.68 3.79 -35.29	124.29 3.55 -16.42	108.00 3.27 -5.73	129.83 3.01 -29.75	124.26 2.72 -33.68	125.41 2.75 -33.87	120.21 2.72 -29.58	121.43 2.37 -47.27	103.42 3.04 -13.55
BETHLEHEM___GS2 323561	103.49 2.86 -14.03	96.42 2.95 -6.81	89.19 2.85 -0.04	88.37 2.49 0.00	87.87 2.81 0.00	91.90 3.19 0.00	90.44 3.22 -0.07	111.05 2.46 -29.17	122.31 2.55 -37.37	129.34 2.83 -38.19	136.18 3.25 -34.51	139.49 3.45 -34.60	133.73 3.71 -24.03	144.10 3.77 -32.52	146.98 3.62 -40.04	150.68 3.79 -35.29	124.29 3.55 -16.42	108.00 3.27 -5.73	129.83 3.01 -29.75	124.26 2.72 -33.68	125.41 2.75 -33.87	120.21 2.72 -29.58	121.43 2.37 -47.27	103.42 3.04 -13.55
BETHLEHEM___GS3 323562	103.49 2.86 -14.03	96.42 2.95 -6.81	89.19 2.85 -0.04	88.37 2.49 0.00	87.87 2.81 0.00	91.90 3.19 0.00	90.44 3.22 -0.07	111.05 2.46 -29.17	122.31 2.55 -37.37	129.34 2.83 -38.19	136.18 3.25 -34.51	139.49 3.45 -34.60	133.73 3.71 -24.03	144.10 3.77 -32.52	146.98 3.62 -40.04	150.68 3.79 -35.29	124.29 3.55 -16.42	108.00 3.27 -5.73	129.83 3.01 -29.75	124.26 2.72 -33.68	125.41 2.75 -33.87	120.21 2.72 -29.58	121.43 2.37 -47.27	103.42 3.04 -13.55
BETHLEHEM___STEEL 23779	77.91 -10.39 -1.71	77.18 -10.31 -0.83	75.51 -10.79 -0.01	77.98 -7.90 0.00	77.41 -7.66 0.00	81.70 -7.01 0.00	78.79 -8.37 -0.01	69.36 -10.56 -0.51	72.81 -10.22 -0.64	78.99 -10.51 -1.17	88.19 -10.83 -0.59	91.45 -11.06 -1.06	95.27 -11.13 -0.41	97.26 -11.53 -1.00	92.44 -11.57 -0.69	99.92 -12.27 -0.60	92.97 -11.58 -0.22	87.01 -12.08 -0.09	85.75 -11.75 -0.42	77.34 -10.98 -0.46	78.34 -10.92 -0.46	77.50 -10.81 -0.42	69.45 -8.11 -5.77	78.67 -9.81 -1.65
BETHPAGE_CC_5 323564	117.91 10.39 -20.92	112.90 10.23 -16.01	96.08 9.75 -0.04	95.07 9.19 0.00	93.49 8.42 0.00	98.99 10.29 0.00	98.01 10.81 -0.05	128.58 10.72 -38.43	134.02 11.53 -40.10	136.87 12.37 -36.18	155.52 13.19 -43.91	160.96 12.38 -47.13	167.81 12.19 -49.64	183.45 12.18 -63.47	228.45 11.57 -113.56	222.09 12.39 -98.11	228.75 11.68 -112.74	229.63 10.89 -119.74	166.41 10.97 -58.36	153.28 10.54 -54.88	153.39 10.83 -53.77	142.76 11.87 -43.00	154.82 9.40 -73.64	136.20 10.68 -38.69
BINGHAMTON___COGEN 23790	89.41 -0.78 -3.60	87.55 -0.87 -1.75	85.18 -1.12 -0.01	85.45 -0.43 0.00	84.56 -0.51 0.00	88.70 0.00 0.00	86.99 -0.17 -0.02	86.38 -0.24 -7.19	91.89 0.25 -9.25	98.04 0.53 -9.19	108.25 1.28 -8.55	111.39 1.62 -8.32	113.95 2.01 -5.95	117.67 2.05 -7.82	115.31 2.07 -9.91	122.34 2.01 -8.74	110.27 1.88 -4.06	101.90 1.49 -1.42	105.89 1.46 -7.36	96.98 0.79 -8.33	98.06 0.89 -8.38	95.75 0.53 -7.32	83.82 -0.14 -12.18	89.63 -0.69 -3.49
BLACK RIVER___HYD 24047	86.10 -0.87 -0.37	85.98 -0.87 -0.18	84.91 -1.38 0.00	84.76 -1.12 0.00	84.05 -1.02 0.00	88.26 -0.44 0.00	87.23 0.09 0.00	80.69 0.48 -0.79	84.55 1.15 -1.01	90.68 1.32 -1.03	101.23 1.87 -0.93	104.71 2.33 -0.93	109.60 2.97 -0.65	111.05 2.37 -0.88	106.27 1.86 -1.08	114.78 2.23 -0.95	106.43 1.67 -0.44	99.75 0.59 -0.15	98.64 0.78 -0.79	89.54 0.79 -0.89	91.20 1.51 -0.90	90.44 1.76 -0.79	72.68 -0.36 -1.25	86.15 -1.04 -0.36
BLISS_WT_PWR 323608	81.98 -6.41 -1.79	80.95 -6.59 -0.87	78.96 -7.33 -0.01	81.33 -4.55 0.00	80.90 -4.17 0.00	85.78 -2.93 0.00	82.71 -4.44 -0.01	73.66 -6.59 -0.83	77.93 -5.52 -1.06	84.74 -5.12 -1.54	94.97 -4.43 -0.98	98.58 -4.26 -1.39	102.64 -4.03 -0.68	104.91 -4.20 -1.31	99.51 -4.96 -1.14	107.13 -5.47 -1.00	99.52 -5.22 -0.41	92.92 -6.24 -0.15	91.72 -6.12 -0.76	82.47 -6.24 -0.85	83.79 -5.86 -0.85	82.50 -6.15 -0.76	73.31 -4.52 -6.05	82.23 -6.34 -1.73
BLUE_CIRC_CHEM_DRP 24182	103.94 3.46 -13.88	96.95 3.55 -6.73	89.79 3.45 -0.04	89.14 3.26 0.00	88.21 3.15 0.00	92.43 3.73 0.00	90.61 3.40 -0.07	111.21 2.94 -28.85	122.39 3.05 -36.95	129.45 3.36 -37.76	136.39 3.84 -34.13	139.72 4.06 -34.21	133.99 4.24 -23.77	144.38 4.42 -32.16	147.15 4.24 -39.59	150.95 4.46 -34.90	124.74 4.17 -16.24	108.43 3.76 -5.67	130.19 3.69 -29.42	124.51 3.34 -33.32	125.66 3.37 -33.50	120.50 3.34 -29.26	121.20 2.66 -46.76	103.44 3.21 -13.40
BOC_GAS_DRP 24189	103.82 3.20 -14.02	96.76 3.29 -6.80	89.53 3.19 -0.04	88.89 3.01 0.00	87.96 2.89 0.00	92.07 3.37 0.00	90.53 3.31 -0.07	111.50 2.94 -29.14	122.77 3.05 -37.33	129.83 3.36 -38.15	136.12 3.84 -33.86	139.23 3.96 -33.83	133.10 4.24 -22.88	143.21 4.31 -31.09	144.62 4.13 -37.16	148.77 4.35 -32.83	121.35 4.07 -12.95	104.51 3.76 -1.74	129.28 3.69 -28.52	123.87 3.34 -32.68	125.07 3.37 -32.90	120.29 3.25 -29.14	121.60 2.58 -47.23	103.58 3.21 -13.54
BORALEX_4TH_BRANCH 23824	106.44 5.80 -14.04	99.20 5.72 -6.81	91.95 5.61 -0.04	91.12 5.24 0.00	89.91 4.85 0.00	95.80 7.10 0.00	94.19 6.97 -0.07	114.01 5.40 -29.18	125.38 5.36 -37.63	132.52 5.74 -38.46	140.34 6.50 -35.42	143.87 6.80 -35.63	139.04 7.63 -25.42	149.71 7.65 -34.25	159.80 7.54 -48.93	162.43 7.92 -42.92	138.53 7.30 -26.90	123.76 6.93 -17.83	136.91 6.41 -33.43	130.24 5.71 -36.68	131.20 5.68 -36.72	124.40 5.63 -30.88	123.61 4.52 -47.30	106.55 6.16 -13.56

BOWLINE___1 23526	105.10 7.71 -10.80	99.36 7.45 -5.24	93.32 6.99 -0.03	92.67 6.78 0.00	91.36 6.29 0.00	96.24 7.54 0.00	95.04 7.84 -0.05	109.95 8.10 -22.43	119.77 8.65 -28.73	127.15 9.54 -29.28	151.48 10.92 -42.13	158.05 11.46 -45.14	165.21 12.08 -47.14	180.64 12.51 -60.33	222.66 11.99 -107.35	217.19 12.83 -92.77	222.13 12.00 -105.81	222.28 11.29 -111.99	163.72 11.16 -55.48	149.96 9.75 -52.35	149.97 9.86 -51.32	131.53 9.49 -34.14	115.57 7.39 -36.39	105.25 7.99 -10.43
BOWLINE___2 23595	105.10 7.71 -10.80	99.36 7.45 -5.24	93.40 7.08 -0.03	92.67 6.78 0.00	91.45 6.38 0.00	96.24 7.54 0.00	95.04 7.84 -0.05	110.04 8.18 -22.43	119.85 8.73 -28.73	127.24 9.63 -29.29	151.58 11.02 -42.14	158.16 11.56 -45.15	165.33 12.19 -47.15	180.76 12.61 -60.35	222.90 12.19 -107.38	217.33 12.94 -92.80	222.38 12.21 -105.84	222.51 11.48 -112.03	163.93 11.36 -55.49	150.15 9.93 -52.36	150.16 9.75 -51.33	131.62 9.58 -34.14	115.57 7.39 -36.39	105.25 7.99 -10.43
BROOKHAVEN___DRP 24191	118.82 12.04 -20.19	115.24 12.57 -16.01	98.24 11.91 -0.03	97.05 11.16 0.00	95.44 10.38 0.00	101.12 12.42 0.00	99.75 12.55 -0.05	130.01 12.15 -38.43	135.42 12.94 -40.10	138.63 14.13 -36.18	157.49 15.16 -43.91	162.58 14.00 -47.13	169.29 13.67 -49.64	184.21 12.94 -63.47	229.07 12.19 -113.56	222.98 13.28 -98.11	229.48 12.41 -112.74	230.42 11.68 -119.74	167.57 12.13 -58.36	154.33 11.60 -54.88	154.46 11.90 -53.77	144.79 13.89 -43.00	156.40 10.98 -73.63	137.77 12.42 -38.52
BROOKLYN_NAVY_YARD 23515	106.84 9.18 -11.07	100.96 8.93 -5.37	94.78 8.46 -0.04	94.13 8.24 0.00	92.81 7.74 0.00	97.75 9.05 0.00	96.61 9.41 -0.05	129.50 9.45 -40.63	139.78 10.13 -47.25	148.75 11.13 -49.29	176.06 12.60 -65.04	178.02 13.09 -63.48	178.19 13.78 -58.43	202.16 14.12 -80.24	230.10 13.23 -113.55	223.87 14.17 -98.10	230.42 13.35 -112.73	231.11 12.38 -119.73	177.90 12.62 -68.20	153.89 11.16 -54.87	153.83 11.28 -53.76	146.92 10.99 -48.04	146.79 8.54 -66.46	109.46 9.55 -13.08
BROOKLYN___ARMY_DRP 323595	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.37 14.77 -151.80	274.25 14.05 -156.87	274.38 15.18 -147.61	274.26 14.19 -155.75	274.35 13.27 -162.08	274.31 13.30 -163.93	274.25 11.86 -174.53	274.35 12.16 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
BROOME___LFGE 323600	89.41 -0.78 -3.60	87.55 -0.87 -1.75	85.18 -1.12 -0.01	85.45 -0.43 0.00	84.56 -0.51 0.00	88.70 0.00 0.00	86.99 -0.17 -0.02	86.38 -0.24 -7.19	91.89 0.25 -9.25	98.04 0.53 -9.19	108.25 1.28 -8.55	111.39 1.62 -8.32	113.95 2.01 -5.95	117.67 2.05 -7.82	115.31 2.07 -9.91	122.34 2.01 -8.74	110.27 1.88 -4.06	101.90 1.49 -1.42	105.89 1.46 -7.36	96.98 0.79 -8.33	98.06 0.89 -8.38	95.75 0.53 -7.32	83.82 0.53 -12.18	89.63 -0.69 -3.49
BURROWS___LYONSDAL 23803	86.51 -0.09 0.00	86.58 -0.09 0.00	85.95 -0.35 0.00	85.71 -0.17 0.00	84.90 -0.17 0.00	88.97 0.27 0.00	87.67 0.52 0.00	80.06 0.64 0.00	83.46 1.07 0.00	89.47 1.15 0.00	100.00 1.57 0.00	103.27 1.83 0.00	108.21 2.23 0.00	109.64 1.83 0.00	104.88 1.55 0.00	113.38 1.79 0.00	105.58 1.25 0.00	99.60 0.59 0.00	97.85 0.78 0.00	88.56 0.70 0.00	90.04 1.24 0.00	89.22 1.32 0.00	71.86 0.07 0.00	86.57 -0.26 0.00
CALPINE_BETH_PAGE_GT4 24209	118.47 10.74 -21.13	113.07 10.40 -16.01	96.34 10.01 -0.04	95.24 9.36 0.00	93.66 8.59 0.00	99.17 10.47 0.00	98.18 10.98 -0.05	128.74 10.88 -38.43	134.19 11.70 -40.10	136.96 12.45 -36.18	155.71 13.39 -43.91	161.16 12.58 -47.13	167.92 12.29 -49.64	183.56 12.29 -63.47	228.66 11.78 -113.56	222.31 12.61 -98.11	228.96 11.89 -112.74	229.83 11.09 -119.74	166.60 11.16 -58.36	153.54 10.81 -54.88	153.75 11.19 -53.77	143.12 12.22 -43.00	155.04 9.62 -73.64	136.51 10.94 -38.74
CALPINE_BETH_PAGE_GT_4 323586	118.47 10.74 -21.13	113.07 10.40 -16.01	96.34 10.01 -0.04	95.24 9.36 0.00	93.66 8.59 0.00	99.17 10.47 0.00	98.18 10.98 -0.05	128.74 10.88 -38.43	134.19 11.70 -40.10	136.96 12.45 -36.18	155.71 13.39 -43.91	161.16 12.58 -47.13	167.92 12.29 -49.64	183.56 12.29 -63.47	228.66 11.78 -113.56	222.31 12.61 -98.11	228.96 11.89 -112.74	229.83 11.09 -119.74	166.60 11.16 -58.36	153.54 10.81 -54.88	153.75 11.19 -53.77	143.12 12.22 -43.00	155.04 9.62 -73.64	136.51 10.94 -38.74
CALPINE_BP_GT1 23823	118.47 10.74 -21.13	113.07 10.40 -16.01	96.34 10.01 -0.04	95.24 9.36 0.00	93.66 8.59 0.00	99.17 10.47 0.00	98.18 10.98 -0.05	128.74 10.88 -38.43	134.19 11.70 -40.10	136.96 12.45 -36.18	155.71 13.39 -43.91	161.16 12.58 -47.13	167.92 12.29 -49.64	183.56 12.29 -63.47	228.66 11.78 -113.56	222.31 12.61 -98.11	228.96 11.89 -112.74	229.83 11.09 -119.74	166.60 11.16 -58.36	153.54 10.81 -54.88	153.75 11.19 -53.77	143.12 12.22 -43.00	155.04 9.62 -73.64	136.51 10.94 -38.74
CALSPAN___DRP 24200	77.91 -10.39 -1.71	77.18 -10.31 -0.83	75.51 -10.79 -0.01	77.98 -7.90 0.00	77.41 -7.66 0.00	81.70 -7.01 0.00	78.79 -8.37 -0.01	69.36 -10.56 -0.51	72.81 -10.22 -0.64	78.99 -10.51 -1.17	88.19 -10.83 -0.59	91.45 -11.06 -1.06	95.27 -11.13 -0.41	97.26 -11.53 -1.00	92.44 -11.57 -0.69	99.92 -12.27 -0.60	92.97 -11.58 -0.22	87.01 -12.08 -0.09	85.75 -11.75 -0.42	77.34 -10.98 -0.46	78.34 -10.92 -0.46	77.50 -10.81 -0.42	69.45 -8.11 -5.77	78.67 -9.81 -1.65
CARR STREET_E_SYR 24060	85.84 -1.65 -0.89	85.28 -1.82 -0.43	84.31 -1.98 0.00	84.42 -1.46 0.00	83.62 -1.45 0.00	87.64 -1.06 0.00	86.10 -1.05 0.00	80.16 -1.11 -1.85	84.01 -0.74 -2.36	90.21 -0.53 -2.41	100.41 -0.20 -2.18	103.63 0.00 -2.18	107.61 0.11 -1.52	109.85 0.00 -2.05	105.86 0.00 -2.53	113.82 0.00 -2.23	105.26 -0.10 -1.04	98.77 -0.59 -0.36	98.28 -0.68 -1.88	89.29 -0.70 -2.13	90.32 -0.62 -2.14	89.07 -0.70 -1.87	73.84 -0.93 -2.99	86.21 -1.48 -0.86
CARTHAGE___PAPER 23857	86.22 -0.69 -0.32	86.13 -0.69 -0.15	85.26 -1.04 0.00	84.94 -0.94 0.00	84.22 -0.85 0.00	88.35 -0.35 0.00	87.32 0.17 0.00	80.57 0.48 -0.67	84.24 0.99 -0.86	90.35 1.15 -0.88	100.89 1.67 -0.79	104.27 2.03 -0.79	109.08 2.54 -0.55	110.49 1.94 -0.75	105.69 1.45 -0.92	114.19 1.79 -0.81	105.95 1.25 -0.37	99.43 0.30 -0.13	98.23 0.49 -0.67	89.14 0.53 -0.76	90.89 1.33 -0.76	90.14 1.58 -0.66	72.56 -0.29 -1.06	86.18 -0.96 -0.30
CE_DUNWOOD___DRP 24194	106.13 8.49 -11.05	100.17 8.15 -5.36	94.09 7.77 -0.04	93.44 7.56 0.00	92.13 7.06 0.00	97.04 8.34 0.00	95.83 8.63 -0.05	111.19 8.82 -22.95	121.18 9.39 -29.40	128.62 10.33 -29.96	153.98 11.71 -43.84	160.79 12.28 -47.07	168.40 12.82 -49.59	184.36 13.15 -63.40	229.38 12.61 -113.45	223.00 13.39 -98.02	229.61 12.62 -112.66	230.44 11.78 -119.66	167.12 11.75 -58.30	153.03 10.37 -54.81	153.06 10.57 -53.70	133.56 10.20 -35.47	116.91 7.90 -37.23	106.27 8.77 -10.67
CE_MILLWOOD___DRP 24193	105.67 8.05 -11.02	99.81 7.80 -5.35	93.75 7.42 -0.04	93.01 7.13 0.00	91.79 6.72 0.00	96.60 7.89 0.00	95.48 8.28 -0.05	110.80 8.50 -22.88	120.84 9.15 -29.31	128.18 9.98 -29.87	153.52 11.42 -43.68	160.20 11.87 -46.89	167.87 12.51 -49.37	183.76 12.83 -63.13	228.56 12.30 -112.94	222.34 13.17 -97.58	228.75 12.31 -112.11	229.65 11.58 -119.06	166.59 11.46 -58.05	152.55 10.10 -54.59	152.57 10.30 -53.48	133.16 9.93 -35.33	116.58 7.68 -37.12	105.80 8.34 -10.64
CE_NYC2_DRP 24202	155.39 9.53 -59.27	153.00 9.27 -57.06	136.61 8.80 -41.51	114.68 8.59 -20.21	99.01 8.08 -5.86	136.43 9.40 -38.33	152.90 9.76 -56.00	159.32 9.77 -70.13	166.55 10.46 -73.70	175.51 11.48 -75.70	176.92 12.79 -65.70	178.84 13.39 -64.00	178.57 13.88 -58.70	202.80 14.23 -80.77	230.51 13.64 -113.55	224.31 14.62 -98.10	230.73 13.67 -112.74	231.50 12.77 -119.73	180.01 12.91 -70.03	181.46 11.51 -82.09	169.37 11.72 -68.85	166.19 11.43 -66.87	167.55 8.90 -86.86	163.64 9.90 -66.91

CE_NYC_DRP 24195	107.02 9.35 -11.07	101.05 9.01 -5.37	94.87 8.54 -0.04	94.21 8.33 0.00	92.89 7.83 0.00	97.93 9.23 0.00	96.79 9.59 -0.05	129.55 9.61 -40.52	139.83 10.30 -47.14	148.80 11.31 -49.17	176.12 12.79 -64.90	178.21 13.39 -63.38	178.34 13.99 -58.37	202.27 14.34 -80.13	230.51 13.64 -113.55	224.20 14.51 -98.10	230.73 13.67 -112.73	231.41 12.67 -119.73	178.03 12.81 -68.14	154.06 11.33 -54.87	154.01 11.45 -53.76	147.02 11.16 -47.96	146.74 8.69 -66.27	109.53 9.64 -13.07
CHAFFEE___LFGE 323603	79.94 -8.40 -1.75	79.11 -8.41 -0.85	77.24 -9.06 -0.01	79.70 -6.18 0.00	79.11 -5.95 0.00	83.65 -5.06 0.00	80.62 -6.54 -0.01	71.27 -8.82 -0.66	75.16 -8.07 -0.84	81.64 -8.04 -1.35	91.23 -7.97 -0.78	94.65 -8.01 -1.22	98.58 -7.95 -0.54	100.76 -8.19 -1.15	95.65 -8.58 -0.90	103.24 -9.15 -0.80	95.98 -8.66 -0.31	89.62 -9.50 -0.12	88.44 -9.22 -0.59	79.72 -8.79 -0.65	80.74 -8.70 -0.65	79.78 -8.70 -0.58	71.23 -6.46 -5.91	80.36 -8.16 -1.69
CHAT_HIGH_FALL_HYD 323578	84.95 -1.65 0.00	85.02 -1.65 0.00	84.83 -1.47 0.00	83.30 -2.58 0.00	82.77 -2.30 0.00	85.69 -3.02 0.00	85.23 -1.92 0.00	77.52 -1.91 0.00	79.75 -2.64 0.00	85.41 -2.91 0.00	94.58 -3.84 0.00	96.98 -4.46 0.00	100.79 -5.19 0.00	102.41 -5.39 0.00	98.06 -5.27 0.00	106.01 -5.58 0.00	99.11 -5.22 0.00	94.94 -4.06 0.00	93.39 -3.69 0.00	84.78 -3.07 0.00	85.60 -3.20 0.00	84.91 -2.99 0.00	69.13 -2.66 0.00	84.66 -2.17 0.00
CH_MIDHUDSON___DRP 24192	106.18 7.88 -11.70	99.97 7.63 -5.68	93.67 7.33 -0.04	92.92 7.04 0.00	91.62 6.55 0.00	96.42 7.72 0.00	95.22 8.02 -0.06	111.84 8.10 -24.32	122.18 8.65 -31.14	129.61 9.54 -31.75	150.41 10.83 -41.16	156.26 11.26 -43.56	160.56 11.76 -42.81	175.04 12.07 -55.17	209.38 11.78 -94.27	205.83 12.61 -81.63	203.92 11.79 -87.81	200.34 10.99 -90.35	158.68 10.87 -50.73	146.64 9.66 -49.12	146.90 9.77 -48.33	131.11 9.49 -33.72	118.54 7.32 -39.43	106.21 8.08 -11.30
CH_MISC_IPPS 23765	105.24 7.36 -11.29	99.16 7.02 -5.48	93.06 6.73 -0.04	92.32 6.44 0.00	91.02 5.95 0.00	95.80 7.10 0.00	94.61 7.41 -0.05	110.73 7.86 -23.45	120.91 8.49 -30.03	128.21 9.27 -30.61	149.55 10.43 -40.69	155.50 10.85 -43.19	160.45 11.34 -43.12	175.02 11.75 -55.46	210.59 11.47 -95.79	206.88 12.39 -82.90	206.52 11.58 -90.62	203.78 10.79 -93.99	158.66 10.58 -51.00	146.31 9.40 -49.05	146.43 9.41 -48.22	130.46 9.32 -33.24	117.00 7.18 -38.03	105.28 7.55 -10.90
CH_RES_BVR_FALLS 23983	85.60 -0.43 0.56	86.05 -0.35 0.27	85.95 -0.35 0.00	85.28 -0.60 0.00	84.56 -0.51 0.00	87.99 -0.71 0.00	86.62 -0.52 0.00	77.79 -0.24 1.39	80.28 -0.33 1.78	86.16 -0.35 1.82	96.38 -0.39 1.64	99.29 -0.51 1.65	104.31 -0.53 1.15	105.72 -0.54 1.55	100.90 -0.52 1.91	109.35 -0.56 1.68	102.31 -1.36 0.66	97.78 -0.99 0.23	94.91 -0.97 1.19	85.71 -0.79 1.35	86.55 -0.89 1.36	85.92 -0.79 1.19	69.32 -0.57 1.89	85.77 -0.52 0.54
CH_RES_NIAGARA 23895	76.30 -11.86 -1.56	75.73 -11.70 -0.76	74.13 -12.17 0.00	76.95 -8.93 0.00	76.30 -8.76 0.00	80.54 -8.16 0.00	77.65 -9.50 -0.01	67.29 -12.15 -0.02	70.29 -12.11 -0.01	76.04 -12.72 -0.43	84.75 -13.68 -0.01	87.74 -14.10 -0.39	91.58 -14.41 -0.01	93.18 -14.98 -0.37	88.56 -14.78 -0.01	95.98 -15.62 -0.01	89.66 -14.61 0.06	83.94 -15.05 0.01	82.43 -14.56 0.08	74.57 -13.18 0.11	75.54 -13.14 0.11	74.98 -12.83 0.08	67.66 -9.40 -5.28	77.40 -10.94 -1.51
CH_RES_SYRACUSE 23985	86.15 -1.47 -1.02	85.60 -1.56 -0.50	84.48 -1.81 0.00	84.59 -1.29 0.00	83.79 -1.28 0.00	87.82 -0.89 0.00	86.28 -0.87 0.00	80.64 -0.95 -2.17	84.62 -0.49 -2.72	90.69 -0.35 -2.72	101.04 0.10 -2.52	104.11 0.20 -2.46	108.06 0.32 -1.75	110.33 0.22 -2.31	106.35 0.10 -2.92	114.39 0.22 -2.57	105.63 0.10 -1.20	99.02 -0.40 -0.42	98.86 -0.39 -2.17	89.79 -0.53 -2.46	90.91 -0.36 -2.47	89.71 -0.35 -2.16	74.51 -0.65 -3.37	86.67 -1.13 -0.96
CLINTON_WT_PWR 323605	84.95 -1.65 0.00	85.02 -1.65 0.00	84.74 -1.55 0.00	83.30 -2.58 0.00	82.85 -2.21 0.00	85.78 -2.93 0.00	85.23 -1.92 0.00	77.52 -1.91 0.00	79.84 -2.55 0.00	85.50 -2.83 0.00	94.78 -3.64 0.00	97.19 -4.26 0.00	101.00 -4.98 0.00	102.74 -5.07 0.00	98.37 -4.96 0.00	106.35 -5.24 0.00	99.32 -5.01 0.00	95.04 -3.96 0.00	93.58 -3.49 0.00	84.87 -2.99 0.00	85.69 -3.11 0.00	85.08 -2.81 0.00	69.20 -2.58 0.00	84.66 -2.17 0.00
COLONIE_LFGE___ 323577	106.34 5.63 -14.11	99.23 5.72 -6.85	91.95 5.61 -0.04	91.03 5.15 0.00	90.09 5.02 0.00	95.18 6.48 0.00	93.75 6.54 -0.07	113.68 4.92 -29.33	125.05 5.03 -37.63	132.17 5.39 -38.46	140.04 6.20 -35.42	143.47 6.39 -35.63	138.51 7.10 -25.42	149.28 7.22 -34.25	155.25 6.92 -45.00	158.40 7.25 -39.56	133.21 6.68 -22.21	117.88 6.53 -12.34	135.01 6.02 -31.91	128.71 5.36 -35.49	129.81 5.42 -35.60	123.71 5.36 -30.45	123.92 4.59 -47.54	106.53 6.08 -13.63
CORNELL_____ 23752	83.99 -4.50 -1.90	82.82 -4.77 -0.92	80.86 -5.44 -0.01	81.50 -4.38 0.00	80.81 -4.25 0.00	85.33 -3.37 0.00	84.10 -3.05 -0.01	80.50 -2.78 -3.86	84.10 -3.79 -5.50	89.83 -3.62 -5.12	100.65 -2.85 -5.08	103.35 -2.74 -4.64	107.19 -2.33 -3.54	109.36 -2.80 -4.36	106.32 -2.89 -5.89	113.55 -3.24 -5.19	103.72 -3.03 -2.41	95.69 -4.16 -0.84	97.28 -4.17 -4.38	88.68 -4.13 -4.95	90.05 -3.73 -4.98	88.21 -4.04 -4.35	74.18 -4.81 -7.20	82.03 -6.86 -2.06
COXSACKIE___GT 23611	106.94 7.97 -12.38	100.47 7.80 -6.01	93.84 7.51 -0.04	93.18 7.30 0.00	92.13 7.06 0.00	96.77 8.07 0.00	95.48 8.28 -0.06	113.17 8.02 -25.73	124.00 8.65 -32.96	131.55 9.63 -33.60	145.37 11.12 -35.83	149.79 11.46 -36.87	149.07 11.98 -31.11	161.05 12.40 -40.85	177.40 12.19 -61.88	178.55 13.06 -53.90	163.45 12.31 -46.82	152.97 11.58 -42.39	145.70 11.07 -37.55	136.50 9.75 -38.89	137.29 9.86 -38.64	127.52 9.58 -30.05	120.82 7.32 -41.71	106.86 8.08 -11.96
CRESCENT___HYD 24018	106.34 5.63 -14.11	99.23 5.72 -6.85	91.95 5.61 -0.04	91.03 5.15 0.00	90.09 5.02 0.00	95.18 6.48 0.00	93.75 6.54 -0.07	113.68 4.92 -29.33	125.05 5.03 -37.63	132.17 5.39 -38.46	140.04 6.20 -35.42	143.47 6.39 -35.63	138.51 7.10 -25.42	149.28 7.22 -34.25	155.25 6.92 -45.00	158.40 7.25 -39.56	133.21 6.68 -22.21	117.88 6.53 -12.34	135.01 6.02 -31.91	128.71 5.36 -35.49	129.81 5.42 -35.60	123.71 5.36 -30.45	123.92 4.59 -47.54	106.53 6.08 -13.63
CRUCIBLE_METL_DRP 24180	86.15 -1.47 -1.02	85.60 -1.56 -0.50	84.48 -1.81 0.00	84.59 -1.29 0.00	83.79 -1.28 0.00	87.82 -0.89 0.00	86.28 -0.87 0.00	80.64 -0.95 -2.17	84.62 -0.49 -2.72	90.69 -0.35 -2.72	101.04 0.10 -2.52	104.11 0.20 -2.46	108.06 0.32 -1.75	110.33 0.22 -2.31	106.35 0.10 -2.92	114.39 0.22 -2.57	105.63 0.10 -1.20	99.02 -0.40 -0.42	98.86 -0.39 -2.17	89.79 -0.53 -2.46	90.91 -0.36 -2.47	89.71 -0.35 -2.16	74.51 -0.65 -3.37	86.67 -1.13 -0.96
DANSKAMMER___1 23586	105.24 7.36 -11.29	99.16 7.02 -5.48	93.06 6.73 -0.04	92.32 6.44 0.00	91.02 5.95 0.00	95.80 7.10 0.00	94.61 7.41 -0.05	110.73 7.86 -23.45	120.91 8.49 -30.03	128.21 9.27 -30.61	149.55 10.43 -40.69	155.50 10.85 -43.19	160.45 11.34 -43.12	175.02 11.75 -55.46	210.59 11.47 -95.79	206.88 12.39 -82.90	206.52 11.58 -90.62	203.78 10.79 -93.99	158.66 10.58 -51.00	146.31 9.40 -49.05	146.43 9.41 -48.22	130.46 9.32 -33.24	117.00 7.18 -38.03	105.28 7.55 -10.90
DANSKAMMER___2 23589	105.24 7.36 -11.29	99.16 7.02 -5.48	93.06 6.73 -0.04	92.32 6.44 0.00	91.02 5.95 0.00	95.80 7.10 0.00	94.61 7.41 -0.05	110.73 7.86 -23.45	120.91 8.49 -30.03	128.21 9.27 -30.61	149.55 10.43 -40.69	155.50 10.85 -43.19	160.45 11.34 -43.12	175.02 11.75 -55.46	210.59 11.47 -95.79	206.88 12.39 -82.90	206.52 11.58 -90.62	203.78 10.79 -93.99	158.66 10.58 -51.00	146.31 9.40 -49.05	146.43 9.41 -48.22	130.46 9.32 -33.24	117.00 7.18 -38.03	105.28 7.55 -10.90

DANSKAMMER___3 23590	105.24 7.36 -11.29	99.16 7.02 -5.48	93.06 6.73 -0.04	92.32 6.44 0.00	91.02 5.95 0.00	95.80 7.10 0.00	94.61 7.41 -0.05	110.73 7.86 -23.45	120.91 8.49 -30.03	128.21 9.27 -30.61	149.55 10.43 -40.69	155.50 10.85 -43.19	160.45 11.34 -43.12	175.02 11.75 -55.46	210.59 11.47 -95.79	206.88 12.39 -82.90	206.52 11.58 -90.62	203.78 10.79 -93.99	158.66 10.58 -51.00	146.31 9.40 -49.05	146.43 9.41 -48.22	130.46 9.32 -33.24	117.00 7.18 -38.03	105.28 7.55 -10.90
DANSKAMMER___4 23591	105.24 7.36 -11.29	99.16 7.02 -5.48	93.06 6.73 -0.04	92.32 6.44 0.00	91.02 5.95 0.00	95.80 7.10 0.00	94.61 7.41 -0.05	110.73 7.86 -23.45	120.91 8.49 -30.03	128.21 9.27 -30.61	149.55 10.43 -40.69	155.50 10.85 -43.19	160.45 11.34 -43.12	175.02 11.75 -55.46	210.59 11.47 -95.79	206.88 12.39 -82.90	206.52 11.58 -90.62	203.78 10.79 -93.99	158.66 10.58 -51.00	146.31 9.40 -49.05	146.43 9.41 -48.22	130.46 9.32 -33.24	117.00 7.18 -38.03	105.28 7.55 -10.90
DANSKAMMER___DIESEL 23592	105.24 7.36 -11.29	99.16 7.02 -5.48	93.06 6.73 -0.04	92.32 6.44 0.00	91.02 5.95 0.00	95.80 7.10 0.00	94.61 7.41 -0.05	110.73 7.86 -23.45	120.91 8.49 -30.03	128.21 9.27 -30.61	149.55 10.43 -40.69	155.50 10.85 -43.19	160.45 11.34 -43.12	175.02 11.75 -55.46	210.59 11.47 -95.79	206.88 12.39 -82.90	206.52 11.58 -90.62	203.78 10.79 -93.99	158.66 10.58 -51.00	146.31 9.40 -49.05	146.43 9.41 -48.22	130.46 9.32 -33.24	117.00 7.18 -38.03	105.28 7.55 -10.90
DASHVILLE___HYD 23610	106.05 8.05 -11.40	100.00 7.80 -5.53	93.58 7.25 -0.04	92.92 7.04 0.00	91.53 6.47 0.00	96.33 7.63 0.00	95.31 8.10 -0.06	111.52 8.42 -23.68	121.53 8.82 -30.33	128.78 9.54 -30.91	145.79 10.83 -36.54	151.00 11.36 -38.19	153.05 11.87 -35.19	165.79 12.29 -45.70	189.94 12.19 -74.43	189.91 13.73 -64.59	181.52 12.83 -64.36	174.45 11.88 -63.57	150.73 11.65 -42.00	140.05 10.37 -41.83	140.51 10.39 -41.33	128.26 10.11 -30.25	117.94 7.75 -38.40	106.08 8.25 -11.01
DOGLEVILLE___HYD 23807	91.00 4.68 0.27	91.21 4.68 0.13	90.78 4.49 0.00	90.52 4.64 0.00	89.66 4.59 0.00	93.67 4.97 0.00	92.02 4.88 0.00	83.28 4.45 0.59	86.58 4.94 0.76	92.94 5.39 0.77	103.93 6.20 0.70	107.24 6.49 0.70	112.49 7.00 0.49	114.15 7.01 0.66	109.34 6.82 0.81	118.02 7.14 0.71	110.58 6.57 0.32	105.03 6.14 0.11	102.52 6.02 0.58	92.56 5.36 0.65	93.73 5.59 0.66	92.77 5.45 0.57	74.82 3.95 0.91	91.17 4.60 0.26
DUNKIRK___1 23563	76.78 -11.69 -1.87	75.79 -11.79 -0.91	73.96 -12.34 -0.01	76.09 -9.79 0.00	75.54 -9.53 0.00	79.83 -8.87 0.00	77.13 -10.02 -0.01	69.62 -10.96 -1.15	73.32 -10.55 -1.48	79.52 -10.69 -1.88	89.16 -10.63 -1.36	92.70 -10.45 -1.70	96.44 -10.49 -0.95	98.94 -10.46 -1.60	94.58 -10.33 -1.58	101.49 -11.49 -1.40	94.07 -10.85 -0.60	88.13 -11.09 -0.22	87.20 -10.97 -1.10	78.28 -10.81 -1.23	79.20 -10.83 -1.23	77.65 -11.34 -1.09	69.07 -9.04 -6.33	77.10 -11.55 -1.82
DUNKIRK___2 23564	76.78 -11.69 -1.87	75.79 -11.79 -0.91	73.96 -12.34 -0.01	76.09 -9.79 0.00	75.54 -9.53 0.00	79.83 -8.87 0.00	77.13 -10.02 -0.01	69.62 -10.96 -1.15	73.32 -10.55 -1.48	79.52 -10.69 -1.88	89.16 -10.63 -1.36	92.70 -10.45 -1.70	96.44 -10.49 -0.95	98.94 -10.46 -1.60	94.58 -10.33 -1.58	101.49 -11.49 -1.40	94.07 -10.85 -0.60	88.13 -11.09 -0.22	87.20 -10.97 -1.10	78.28 -10.81 -1.23	79.20 -10.83 -1.23	77.65 -11.34 -1.09	69.07 -9.04 -6.33	77.10 -11.55 -1.82
DUNKIRK___3 23565	77.38 -11.08 -1.87	76.48 -11.09 -0.91	74.65 -11.65 -0.01	76.69 -9.19 0.00	76.13 -8.93 0.00	80.45 -8.25 0.00	77.74 -9.41 -0.01	70.08 -10.48 -1.14	73.80 -10.05 -1.46	80.02 -10.16 -1.85	89.64 -10.14 -1.35	93.08 -10.04 -1.68	96.85 -10.07 -0.94	99.36 -10.03 -1.58	94.97 -9.92 -1.57	102.04 -10.94 -1.38	94.59 -10.33 -0.59	88.62 -10.59 -0.21	87.77 -10.39 -1.08	78.79 -10.28 -1.21	79.71 -10.30 -1.22	78.25 -10.72 -1.08	69.57 -8.54 -6.33	77.79 -10.85 -1.81
DUNKIRK___4 23566	77.38 -11.08 -1.87	76.48 -11.09 -0.91	74.65 -11.65 -0.01	76.69 -9.19 0.00	76.13 -8.93 0.00	80.45 -8.25 0.00	77.74 -9.41 -0.01	70.08 -10.48 -1.14	73.80 -10.05 -1.46	80.02 -10.16 -1.85	89.64 -10.14 -1.35	93.08 -10.04 -1.68	96.85 -10.07 -0.94	99.36 -10.03 -1.58	94.97 -9.92 -1.57	102.04 -10.94 -1.38	94.59 -10.33 -0.59	88.62 -10.59 -0.21	87.77 -10.39 -1.08	78.79 -10.28 -1.21	79.71 -10.30 -1.22	78.25 -10.72 -1.08	69.57 -8.54 -6.33	77.79 -10.85 -1.81
EAST HAMPTON___GT 23717	125.75 18.96 -20.19	121.83 19.15 -16.01	104.62 18.29 -0.03	103.40 17.52 0.00	101.57 16.50 0.00	107.60 18.89 0.00	106.20 19.00 -0.05	136.60 18.74 -38.43	143.50 21.01 -40.10	148.35 23.85 -36.18	169.20 26.87 -43.91	175.16 26.58 -47.13	182.65 27.03 -49.64	197.90 26.63 -63.47	242.51 25.62 -113.56	237.37 27.67 -98.11	243.04 25.98 -112.74	242.99 24.26 -119.74	179.42 23.98 -58.36	164.26 21.52 -54.88	164.23 21.67 -53.77	153.75 22.85 -43.00	163.22 17.80 -73.63	145.15 19.80 -38.52
EAST RIVER___6 23660	106.93 9.27 -11.07	101.05 9.01 -5.37	94.87 8.54 -0.04	94.21 8.33 0.00	92.89 7.83 0.00	97.93 9.23 0.00	96.70 9.50 -0.05	129.58 9.53 -40.63	139.86 10.22 -47.25	148.83 11.22 -49.29	176.15 12.70 -65.03	178.22 13.29 -63.48	178.30 13.88 -58.43	202.27 14.23 -80.24	230.41 13.54 -113.55	224.09 14.40 -98.10	230.62 13.56 -112.73	231.31 12.57 -119.73	177.90 12.62 -68.20	153.97 11.25 -54.87	153.92 11.37 -53.76	146.92 10.99 -48.04	146.86 8.61 -66.46	109.46 9.55 -13.08
EAST RIVER___7 23524	106.93 9.27 -11.07	101.05 9.01 -5.37	94.87 8.54 -0.04	94.21 8.33 0.00	92.89 7.83 0.00	97.93 9.23 0.00	96.70 9.50 -0.05	129.58 9.53 -40.63	139.86 10.22 -47.25	148.83 11.22 -49.29	176.15 12.70 -65.03	178.22 13.29 -63.48	178.30 13.88 -58.43	202.27 14.23 -80.24	230.41 13.54 -113.55	224.09 14.40 -98.10	230.62 13.56 -112.73	231.31 12.57 -119.73	177.90 12.62 -68.20	153.97 11.25 -54.87	153.92 11.37 -53.76	146.92 10.99 -48.04	146.86 8.61 -66.46	109.46 9.55 -13.08
EAST_HAMPTON___DIESEL 23722	125.75 18.96 -20.19	121.83 19.15 -16.01	104.62 18.29 -0.03	103.40 17.52 0.00	101.57 16.50 0.00	107.60 18.89 0.00	106.20 19.00 -0.05	136.60 18.74 -38.43	143.50 21.01 -40.10	148.35 23.85 -36.18	169.20 26.87 -43.91	175.16 26.58 -47.13	182.65 27.03 -49.64	197.90 26.63 -63.47	242.51 25.62 -113.56	237.37 27.67 -98.11	243.04 25.98 -112.74	242.99 24.26 -119.74	179.42 23.98 -58.36	164.26 21.52 -54.88	164.23 21.67 -53.77	153.75 22.85 -43.00	163.22 17.80 -73.63	145.15 19.80 -38.52
EAST_RIVER___1 323558	107.02 9.35 -11.07	101.05 9.01 -5.37	94.87 8.54 -0.04	94.21 8.33 0.00	92.89 7.83 0.00	97.93 9.23 0.00	96.79 9.59 -0.05	129.55 9.61 -40.52	139.83 10.30 -47.14	148.80 11.31 -49.17	176.12 12.79 -64.90	178.21 13.39 -63.38	178.34 13.99 -58.37	202.27 14.34 -80.13	230.51 13.64 -113.55	224.20 14.51 -98.10	230.73 13.67 -112.73	231.41 12.67 -119.73	178.03 12.81 -68.14	154.06 11.33 -54.87	154.01 11.45 -53.76	147.02 11.16 -47.96	146.74 8.69 -66.27	109.53 9.64 -13.07
EAST_RIVER___2 323559	106.93 9.27 -11.07	101.05 9.01 -5.37	94.87 8.54 -0.04	94.21 8.33 0.00	92.89 7.83 0.00	97.93 9.23 0.00	96.70 9.50 -0.05	129.58 9.53 -40.63	139.86 10.22 -47.25	148.83 11.22 -49.29	176.15 12.70 -65.03	178.22 13.29 -63.48	178.30 13.88 -58.43	202.27 14.23 -80.24	230.41 13.54 -113.55	224.09 14.40 -98.10	230.62 13.56 -112.73	231.31 12.57 -119.73	177.90 12.62 -68.20	153.97 11.25 -54.87	153.92 11.37 -53.76	146.92 10.99 -48.04	146.86 8.61 -66.46	109.46 9.55 -13.08
EAST___DELAWARE_HYD 23607	104.07 7.88 -9.59	99.03 7.71 -4.65	93.74 7.42 -0.03	93.27 7.39 0.00	92.13 7.06 0.00	96.60 7.89 0.00	95.12 7.93 -0.05	107.35 8.02 -19.91	116.70 8.82 -25.50	123.94 9.63 -25.99	142.05 11.12 -32.51	147.25 11.56 -34.23	150.93 12.08 -32.87	162.55 12.29 -42.46	186.84 12.19 -71.32	186.45 13.06 -61.80	181.28 12.21 -64.75	176.12 11.39 -65.73	147.18 11.07 -39.04	135.88 9.84 -38.19	136.46 10.03 -37.64	124.30 9.67 -26.74	111.35 7.25 -32.31	104.08 7.99 -9.26



ELEC_TRO_TEK 24086	117.38 9.44 -21.35	111.86 9.19 -16.01	95.13 8.80 -0.04	94.13 8.24 0.00	92.64 7.57 0.00	97.93 9.23 0.00	96.87 9.67 -0.05	127.55 9.69 -38.43	132.79 10.30 -40.10	135.72 11.22 -36.18	154.53 12.20 -43.91	160.25 11.67 -47.13	167.60 11.98 -49.64	183.56 12.29 -63.47	228.66 11.78 -113.56	222.31 12.61 -98.11	228.96 11.89 -112.74	229.83 11.09 -119.74	166.51 11.07 -58.36	152.84 10.10 -54.88	152.86 10.30 -53.77	141.89 10.99 -43.00	154.04 8.61 -73.64	135.34 9.72 -38.79
ELLENBURG_WT_PWR 323604	84.95 -1.65 0.00	85.02 -1.65 0.00	84.74 -1.55 0.00	83.30 -2.58 0.00	82.85 -2.21 0.00	85.78 -2.93 0.00	85.23 -1.92 0.00	77.52 -1.91 0.00	79.84 -2.55 0.00	85.50 -2.83 0.00	94.78 -3.64 0.00	97.19 -4.26 0.00	101.00 -4.98 0.00	102.74 -5.07 0.00	98.37 -4.96 0.00	106.35 -5.24 0.00	99.32 -5.01 0.00	95.04 -3.96 0.00	93.58 -3.49 0.00	84.87 -2.99 0.00	85.69 -3.11 0.00	85.08 -2.81 0.00	69.20 -2.58 0.00	84.66 -2.17 0.00
E_CANADA_CAP_HY 24051	106.61 2.25 -17.77	97.80 2.51 -8.62	88.59 2.24 -0.06	87.68 1.80 0.00	87.02 1.96 0.00	91.90 3.19 0.00	90.81 3.57 -0.09	118.96 2.62 -36.92	132.98 3.30 -47.29	140.16 3.62 -48.21	146.53 4.43 -43.68	149.69 4.57 -43.68	141.59 5.19 -30.42	153.82 4.96 -41.06	158.75 4.75 -50.67	161.50 5.24 -44.66	130.12 5.01 -20.78	110.51 4.26 -7.25	138.23 3.49 -37.66	133.40 2.90 -42.64	134.51 2.84 -42.87	128.43 3.08 -37.45	134.16 2.51 -59.86	106.77 2.78 -17.16
E_CANADA_MHWK_HY 24050	91.00 4.68 0.27	91.21 4.68 0.13	90.78 4.49 0.00	90.52 4.64 0.00	89.66 4.59 0.00	93.67 4.97 0.00	92.02 4.88 0.00	83.28 4.45 0.59	86.58 4.94 0.76	92.94 5.39 0.77	103.93 6.20 0.70	107.24 6.49 0.70	112.49 7.00 0.49	114.15 7.01 0.66	109.34 6.82 0.81	118.02 7.14 0.71	110.58 6.57 0.32	105.03 6.14 0.11	102.52 6.02 0.58	92.56 5.36 0.65	93.73 5.59 0.66	92.77 5.45 0.57	74.82 3.95 0.91	91.17 4.60 0.26
E_FISHKILL___LBMP 23776	105.38 7.53 -11.25	99.40 7.28 -5.46	93.32 6.99 -0.04	92.58 6.70 0.00	91.36 6.29 0.00	96.15 7.45 0.00	94.87 7.67 -0.05	110.49 7.70 -23.36	120.63 8.32 -29.92	127.83 9.01 -30.50	153.21 10.33 -44.45	159.90 10.75 -47.70	167.37 11.23 -50.15	183.37 11.43 -64.14	229.01 11.06 -114.63	222.35 11.72 -99.04	229.02 11.06 -113.64	229.91 10.30 -120.61	166.35 10.29 -58.98	152.49 9.14 -55.49	152.40 9.23 -54.38	132.84 8.97 -35.97	116.64 6.96 -37.89	105.42 7.73 -10.86
FAR ROCKAWAY___4 23548	128.02 11.08 -30.34	113.60 10.92 -16.01	96.78 10.44 -0.04	95.68 9.79 -0.01	94.17 9.10 -0.01	99.62 10.91 -0.01	98.62 11.42 -0.06	128.74 10.88 -38.44	134.28 11.78 -40.11	137.49 12.98 -36.18	155.81 13.48 -43.91	160.25 11.67 -47.14	167.28 11.66 -49.64	183.24 11.97 -63.47	228.45 11.57 -113.56	222.09 12.39 -98.11	228.86 11.79 -112.74	229.83 11.09 -119.74	166.70 11.26 -58.36	154.25 11.51 -54.88	154.90 12.34 -53.77	144.53 13.62 -43.01	156.05 10.62 -73.64	139.41 11.72 -40.86
FARRAGUT___LBMP 323566	106.84 9.18 -11.07	100.96 8.93 -5.37	94.78 8.46 -0.04	94.13 8.24 0.00	92.81 7.74 0.00	97.75 9.05 0.00	96.61 9.41 -0.05	129.50 9.45 -40.63	139.78 10.13 -47.25	148.75 11.13 -49.29	176.06 12.60 -65.04	178.02 13.09 -63.48	178.08 13.67 -58.43	202.06 14.01 -80.24	230.20 13.33 -113.55	223.98 14.28 -98.10	230.42 13.35 -112.73	231.21 12.47 -119.73	177.90 12.62 -68.20	153.89 11.16 -54.87	153.83 11.28 -53.76	146.92 10.99 -48.04	146.79 8.54 -66.46	109.46 9.55 -13.08
FENNER___WINDPWR 24204	87.03 -0.09 -0.52	86.74 -0.17 -0.25	85.78 -0.52 0.00	85.80 -0.09 0.00	84.98 -0.09 0.00	89.24 0.53 0.00	87.93 0.78 0.00	81.28 0.79 -1.07	85.01 1.15 -1.47	91.23 1.50 -1.40	101.94 2.17 -1.36	105.15 2.43 -1.27	109.79 2.86 -0.94	111.69 2.70 -1.19	107.27 2.38 -1.57	115.54 2.57 -1.39	107.38 2.40 -0.65	100.71 1.49 -0.23	99.71 1.46 -1.18	90.42 1.23 -1.34	91.65 1.51 -1.34	90.48 1.41 -1.17	73.80 0.14 -1.87	86.93 -0.43 -0.54
FIBERTEK___ENERGY 23856	86.15 -1.47 -1.02	85.60 -1.56 -0.50	84.48 -1.81 0.00	84.59 -1.29 0.00	83.79 -1.28 0.00	87.82 -0.89 0.00	86.28 -0.87 0.00	80.64 -0.95 -2.17	84.62 -0.49 -2.72	90.69 -0.35 -2.72	101.04 0.10 -2.52	104.11 0.20 -2.46	108.06 0.32 -1.75	110.33 0.22 -2.31	106.35 0.10 -2.92	114.39 0.22 -2.57	105.63 0.10 -1.20	99.02 -0.40 -0.42	98.86 -0.39 -2.17	89.79 -0.53 -2.46	90.91 -0.36 -2.47	89.71 -0.35 -2.16	74.51 -0.65 -3.37	86.67 -1.13 -0.96
FITZPATRICK____ 23598	84.22 -3.03 -0.65	83.95 -3.03 -0.32	83.10 -3.19 0.00	83.05 -2.83 0.00	82.26 -2.81 0.00	86.04 -2.66 0.00	84.53 -2.61 0.00	78.16 -2.62 -1.36	81.64 -2.47 -1.73	87.61 -2.47 -1.76	97.46 -2.56 -1.59	100.40 -2.64 -1.60	104.45 -2.65 -1.11	106.61 -2.70 -1.50	102.49 -2.69 -1.85	110.43 -2.79 -1.63	102.37 -2.71 -0.76	96.40 -2.87 -0.26	95.64 -2.82 -1.38	86.78 -2.64 -1.56	87.79 -2.58 -1.57	86.72 -2.55 -1.37	71.74 -2.23 -2.18	84.59 -2.87 -0.63
FORT ORANGE____ 23900	104.62 4.24 -13.78	97.60 4.25 -6.69	90.48 4.14 -0.04	89.66 3.78 0.00	88.89 3.83 0.00	93.23 4.52 0.00	91.83 4.62 -0.07	111.88 3.81 -28.65	122.48 3.38 -36.71	129.55 3.71 -37.51	138.35 4.33 -35.59	141.92 4.46 -36.01	137.47 4.77 -26.72	148.55 4.96 -35.79	156.08 4.75 -48.00	158.71 5.02 -42.10	135.70 4.69 -26.68	121.17 4.36 -17.81	134.07 4.08 -32.91	127.54 3.60 -36.08	128.56 3.64 -36.12	121.85 3.60 -30.35	121.74 3.52 -46.44	104.57 4.43 -13.31
FORT_DRUM_COGEN 23780	85.83 -1.13 -0.36	85.71 -1.13 -0.17	84.74 -1.55 0.00	84.59 -1.29 0.00	83.88 -1.19 0.00	87.99 -0.71 0.00	86.97 -0.17 0.00	80.42 0.24 -0.76	84.27 0.91 -0.97	90.38 1.06 -0.99	100.89 1.57 -0.90	104.37 2.03 -0.90	109.26 2.65 -0.62	110.69 2.05 -0.84	105.92 1.55 -1.04	114.29 1.79 -0.92	106.10 1.36 -0.42	99.44 0.30 -0.15	98.22 0.39 -0.76	89.24 0.53 -0.86	90.90 1.24 -0.86	90.15 1.49 -0.75	72.41 -0.57 -1.20	85.87 -1.30 -0.34
FPL_FAR_ROCK_GT1 24212	128.02 11.08 -30.34	113.60 10.92 -16.01	96.78 10.44 -0.04	95.68 9.79 -0.01	94.17 9.10 -0.01	99.62 10.91 -0.01	98.62 11.42 -0.06	128.74 10.88 -38.44	134.28 11.78 -40.11	137.49 12.98 -36.18	155.81 13.48 -43.91	160.25 11.67 -47.14	167.28 11.66 -49.64	183.24 11.97 -63.47	228.45 11.57 -113.56	222.09 12.39 -98.11	228.86 11.79 -112.74	229.83 11.09 -119.74	166.70 11.26 -58.36	154.25 11.51 -54.88	154.90 12.34 -53.77	144.53 13.62 -43.01	156.05 10.62 -73.64	139.41 11.72 -40.86
FPL_FAR_ROCK_GT2 23815	128.02 11.08 -30.34	113.60 10.92 -16.01	96.78 10.44 -0.04	95.68 9.79 -0.01	94.17 9.10 -0.01	99.62 10.91 -0.01	98.62 11.42 -0.06	128.74 10.88 -38.44	134.28 11.78 -40.11	137.49 12.98 -36.18	155.81 13.48 -43.91	160.25 11.67 -47.14	167.28 11.66 -49.64	183.24 11.97 -63.47	228.45 11.57 -113.56	222.09 12.39 -98.11	228.86 11.79 -112.74	229.83 11.09 -119.74	166.70 11.26 -58.36	154.25 11.51 -54.88	154.90 12.34 -53.77	144.53 13.62 -43.01	156.05 10.62 -73.64	139.41 11.72 -40.86
FRANKLIN_FALL_HYD 24054	85.82 -0.78 0.00	85.80 -0.87 0.00	85.52 -0.78 0.00	83.99 -1.89 0.00	83.53 -1.53 0.00	86.66 -2.04 0.00	86.62 -0.52 0.00	78.71 -0.71 0.00	81.24 -1.15 0.00	87.09 -1.24 0.00	96.55 -1.87 0.00	98.91 -2.54 0.00	102.70 -3.29 0.00	104.14 -3.67 0.00	99.40 -3.93 0.00	107.57 -4.02 0.00	100.47 -3.86 0.00	96.13 0.00 0.00	94.94 -2.14 0.00	86.19 -1.67 0.00	87.11 -1.69 0.00	86.58 -1.32 0.00	69.63 -2.15 0.00	85.44 -1.39 0.00
FREEPORT_EQU_S_GT1 23764	119.62 10.56 -22.45	112.99 10.31 -16.01	96.17 9.84 -0.04	95.16 9.28 0.00	93.66 8.59 0.00	98.99 10.29 0.00	98.01 10.81 -0.05	128.66 10.80 -38.44	134.03 11.53 -40.10	136.96 12.45 -36.18	155.52 13.19 -43.91	160.86 12.28 -47.13	167.92 12.29 -49.64	183.78 12.51 -63.47	228.87 11.99 -113.56	222.65 12.94 -98.11	229.27 12.21 -112.74	230.12 11.39 -119.74	166.89 11.46 -58.36	153.72 10.98 -54.88	153.75 11.19 -53.77	142.94 12.04 -43.00	155.04 9.62 -73.64	136.64 10.77 -39.04

FULTON COGEN____ 23766	84.91 -2.51 -0.82	84.47 -2.60 -0.40	83.53 -2.76 0.00	83.56 -2.32 0.00	82.77 -2.30 0.00	86.66 -2.04 0.00	85.15 -2.00 0.00	79.23 -1.91 -1.71	82.91 -1.65 -2.17	88.95 -1.59 -2.22	98.95 -1.48 -2.01	102.03 -1.42 -2.01	106.11 -1.27 -1.40	108.29 -1.40 -1.89	104.21 -1.45 -2.33	112.08 -1.56 -2.05	103.82 -1.46 -0.95	97.55 -1.78 -0.33	97.06 -1.75 -1.73	88.15 -1.67 -1.96	89.17 -1.60 -1.97	87.95 -1.67 -1.72	72.95 -1.58 -2.75	85.27 -2.34 -0.79
Freeport____CT2 23818	119.62 10.56 -22.45	112.99 10.31 -16.01	96.17 9.84 -0.04	95.16 9.28 0.00	93.66 8.59 0.00	98.99 10.29 0.00	98.01 10.81 -0.05	128.66 10.80 -38.44	134.03 11.53 -40.10	136.96 12.45 -36.18	155.52 13.19 -43.91	160.86 12.28 -47.13	167.92 12.29 -49.64	183.78 12.51 -63.47	228.87 11.99 -113.56	222.65 12.94 -98.11	229.27 12.21 -112.74	230.12 11.39 -119.74	166.89 11.46 -58.36	153.72 10.98 -54.88	153.75 11.19 -53.77	142.94 12.04 -43.00	155.04 9.62 -73.64	136.64 10.77 -39.04
G.F.CEMENT____DRP 24184	107.66 6.67 -14.40	100.32 6.67 -6.98	92.90 6.56 -0.05	91.72 5.84 0.00	90.68 5.61 0.00	96.51 7.81 0.00	95.41 8.19 -0.07	114.90 5.56 -29.92	126.51 5.77 -38.35	133.25 5.74 -39.19	141.86 6.59 -36.84	145.44 6.80 -37.20	141.31 8.05 -27.27	152.48 8.09 -36.59	159.76 7.75 -48.69	161.91 7.59 -42.73	136.99 6.57 -26.09	123.48 7.92 -16.56	137.63 6.80 -33.76	131.19 6.15 -37.18	132.17 6.13 -37.25	125.53 6.15 -31.48	125.66 5.38 -48.49	108.11 7.38 -13.90
GARDENVILLE____LBMP 24039	77.63 -10.65 -1.68	76.91 -10.57 -0.82	75.25 -11.05 -0.01	77.72 -8.16 0.00	77.07 -8.00 0.00	81.34 -7.36 0.00	78.53 -8.63 -0.01	69.08 -10.72 -0.38	72.49 -10.38 -0.48	78.63 -10.69 -0.99	87.75 -11.12 -0.45	91.09 -11.26 -0.90	94.95 -11.34 -0.31	97.01 -11.64 -0.85	92.17 -11.68 -0.52	99.66 -12.39 -0.46	92.79 -11.68 -0.15	86.89 -12.18 -0.06	85.43 -11.94 -0.29	77.02 -11.16 -0.32	78.01 -11.10 -0.32	77.20 -10.99 -0.29	69.14 -8.33 -5.69	78.39 -10.07 -1.63
GENERAL____MILLS 23808	77.91 -10.39 -1.71	77.18 -10.31 -0.83	75.51 -10.79 -0.01	77.98 -7.90 0.00	77.41 -7.66 0.00	81.70 -7.01 0.00	78.79 -8.37 -0.01	69.36 -10.56 -0.51	72.81 -10.22 -0.64	78.99 -10.51 -1.17	88.19 -10.83 -0.59	91.45 -11.06 -1.06	95.27 -11.13 -0.41	97.26 -11.53 -1.00	92.44 -11.57 -0.69	99.92 -12.27 -0.60	92.97 -11.58 -0.22	87.01 -12.08 -0.09	85.75 -11.75 -0.42	77.34 -10.98 -0.46	78.34 -10.92 -0.46	77.50 -10.81 -0.42	69.45 -8.11 -5.77	78.67 -9.81 -1.65
GE_PLASTICS____DRP 24183	103.28 2.77 -13.91	96.28 2.86 -6.75	89.10 2.76 -0.04	88.37 2.49 0.00	87.53 2.47 0.00	91.63 2.93 0.00	90.18 2.96 -0.07	110.81 2.46 -28.92	121.99 2.55 -37.05	129.01 2.83 -37.86	135.89 3.25 -34.22	139.10 3.35 -34.30	133.42 3.60 -23.83	143.71 3.67 -32.24	146.43 3.41 -39.69	150.26 3.68 -34.99	124.05 3.44 -16.28	107.85 3.17 -5.68	129.68 3.11 -29.50	124.07 2.81 -33.40	125.21 2.84 -33.58	119.96 2.72 -29.33	120.88 2.23 -46.87	103.04 2.78 -13.43
GILBOA____1 23756	101.29 3.90 -10.80	95.98 4.07 -5.24	90.47 4.14 -0.03	90.00 4.12 0.00	88.89 3.83 0.00	92.69 3.99 0.00	91.03 3.83 -0.05	105.42 3.57 -22.42	114.98 3.87 -28.72	121.83 4.24 -29.27	126.76 4.92 -23.41	129.42 5.17 -22.80	124.04 5.30 -12.75	131.06 5.39 -17.86	124.09 5.27 -15.49	131.20 5.58 -14.03	103.57 5.22 5.97	86.80 4.85 17.06	118.39 4.95 -16.36	112.78 4.30 -20.62	114.22 4.44 -20.99	112.58 4.22 -20.47	111.40 3.23 -36.39	100.91 3.65 -10.43
GILBOA____2 23757	101.29 3.90 -10.80	95.98 4.07 -5.24	90.47 4.14 -0.03	90.00 4.12 0.00	88.89 3.83 0.00	92.69 3.99 0.00	91.03 3.83 -0.05	105.42 3.57 -22.42	114.98 3.87 -28.72	121.83 4.24 -29.27	126.76 4.92 -23.41	129.42 5.17 -22.80	124.04 5.30 -12.75	131.06 5.39 -17.86	124.09 5.27 -15.49	131.20 5.58 -14.03	103.57 5.22 5.97	86.80 4.85 17.06	118.39 4.95 -16.36	112.78 4.30 -20.62	114.22 4.44 -20.99	112.58 4.22 -20.47	111.40 3.23 -36.39	100.91 3.65 -10.43
GILBOA____3 23758	101.29 3.90 -10.80	95.98 4.07 -5.24	90.47 4.14 -0.03	90.00 4.12 0.00	88.89 3.83 0.00	92.69 3.99 0.00	91.03 3.83 -0.05	105.42 3.57 -22.42	114.98 3.87 -28.72	121.83 4.24 -29.27	126.76 4.92 -23.41	129.42 5.17 -22.80	124.04 5.30 -12.75	131.06 5.39 -17.86	124.09 5.27 -15.49	131.20 5.58 -14.03	103.57 5.22 5.97	86.80 4.85 17.06	118.39 4.95 -16.36	112.78 4.30 -20.62	114.22 4.44 -20.99	112.58 4.22 -20.47	111.40 3.23 -36.39	100.91 3.65 -10.43
GILBOA____4 23759	101.29 3.90 -10.80	95.98 4.07 -5.24	90.47 4.14 -0.03	90.00 4.12 0.00	88.89 3.83 0.00	92.69 3.99 0.00	91.03 3.83 -0.05	105.42 3.57 -22.42	114.98 3.87 -28.72	121.83 4.24 -29.27	126.76 4.92 -23.41	129.42 5.17 -22.80	124.04 5.30 -12.75	131.06 5.39 -17.86	124.09 5.27 -15.49	131.20 5.58 -14.03	103.57 5.22 5.97	86.80 4.85 17.06	118.39 4.95 -16.36	112.78 4.30 -20.62	114.22 4.44 -20.99	112.58 4.22 -20.47	111.40 3.23 -36.39	100.91 3.65 -10.43
GILBOA____ 23599	101.29 3.90 -10.80	95.98 4.07 -5.24	90.47 4.14 -0.03	90.00 4.12 0.00	88.89 3.83 0.00	92.69 3.99 0.00	91.03 3.83 -0.05	105.42 3.57 -22.42	114.98 3.87 -28.72	121.83 4.24 -29.27	126.76 4.92 -23.41	129.42 5.17 -22.80	124.04 5.30 -12.75	131.06 5.39 -17.86	124.09 5.27 -15.49	131.20 5.58 -14.03	103.57 5.22 5.97	86.80 4.85 17.06	118.39 4.95 -16.36	112.78 4.30 -20.62	114.22 4.44 -20.99	112.58 4.22 -20.47	111.40 3.23 -36.39	100.91 3.65 -10.43
GINNA____ 23603	78.89 -8.92 -1.21	78.33 -8.93 -0.59	76.89 -9.41 0.00	78.15 -7.73 0.00	77.41 -7.66 0.00	81.61 -7.10 0.00	79.83 -7.32 -0.01	70.52 -7.78 1.12	78.76 -7.17 -3.54	84.77 -7.07 -3.51	94.31 -7.38 -3.27	97.22 -7.41 -3.18	100.95 -7.31 -2.27	103.14 -7.65 -2.99	99.57 -7.54 -3.79	107.12 -7.81 -3.34	98.48 -7.41 -1.56	91.13 -8.42 -0.54	91.46 -8.45 -2.83	83.41 -7.64 -3.20	84.47 -7.55 -3.22	83.32 -7.38 -2.81	69.43 -6.39 -4.04	80.17 -7.81 -1.16
GLEN PARK____ 23778	86.31 -0.69 -0.41	86.17 -0.69 -0.20	85.17 -1.12 0.00	85.02 -0.86 0.00	84.30 -0.77 0.00	88.53 -0.18 0.00	87.58 0.44 0.00	81.01 0.71 -0.87	85.14 1.65 -1.11	91.31 1.85 -1.13	102.00 2.56 -1.02	105.51 3.04 -1.02	110.51 3.82 -0.71	111.89 3.13 -0.96	107.10 2.58 -1.19	115.65 3.01 -1.05	107.31 2.50 -0.48	100.46 1.29 -0.17	99.30 1.36 -0.87	90.16 1.32 -0.98	91.91 2.13 -0.99	91.05 2.29 -0.86	73.09 -0.07 -1.38	86.44 -0.78 -0.40
GLENWOOD_IC_1_G5 23712	118.09 9.79 -21.71	112.21 9.53 -16.01	95.39 9.06 -0.04	94.47 8.59 0.00	93.06 8.00 0.00	98.19 9.49 0.00	97.13 9.93 -0.05	127.78 9.93 -38.43	133.20 10.71 -40.10	136.25 11.75 -36.18	155.32 12.99 -43.91	161.46 12.88 -47.13	168.24 12.61 -49.64	184.10 12.83 -63.47	229.18 12.30 -113.56	222.87 13.17 -98.11	229.48 12.41 -112.74	230.32 11.58 -119.74	166.99 11.55 -58.36	153.98 11.25 -54.88	154.19 11.63 -53.77	142.68 11.78 -43.00	154.61 9.19 -73.64	135.86 10.16 -38.87
GLENWOOD_IC_2_G1 23688	116.78 9.27 -20.92	111.69 9.01 -16.01	94.96 8.63 -0.04	94.13 8.24 0.00	92.72 7.66 0.00	97.84 9.14 0.00	96.70 9.50 -0.05	127.39 9.53 -38.43	132.71 10.22 -40.10	135.72 11.22 -36.18	154.83 12.50 -43.91	161.16 12.58 -47.13	168.56 12.93 -49.64	184.54 13.26 -63.47	229.60 12.71 -113.56	223.32 13.61 -98.12	229.80 12.73 -112.75	230.62 11.88 -119.74	167.29 11.84 -58.37	153.54 10.81 -54.88	153.57 11.01 -53.77	141.97 11.08 -43.00	154.11 8.69 -73.64	135.16 9.64 -38.69
GLENWOOD_IC_3_G1 23689	116.78 9.27 -20.92	111.69 9.01 -16.01	94.96 8.63 -0.04	94.13 8.24 0.00	92.72 7.66 0.00	97.84 9.14 0.00	96.70 9.50 -0.05	127.39 9.53 -38.43	132.71 10.22 -40.10	135.72 11.22 -36.18	154.83 12.50 -43.91	161.16 12.58 -47.13	168.56 12.93 -49.64	184.54 13.26 -63.47	229.60 12.71 -113.56	223.32 13.61 -98.12	229.80 12.73 -112.75	230.62 11.88 -119.74	167.29 11.84 -58.37	153.54 10.81 -54.88	153.57 11.01 -53.77	141.97 11.08 -43.00	154.11 8.69 -73.64	135.16 9.64 -38.69

GLENWOOD___4 23550	118.09 9.79 -21.71	112.21 9.53 -16.01	95.39 9.06 -0.04	94.47 8.59 0.00	93.06 8.00 0.00	98.19 9.49 0.00	97.13 9.93 -0.05	127.78 9.93 -38.43	133.20 10.71 -40.10	136.25 11.75 -36.18	155.32 12.99 -43.91	161.46 12.88 -47.13	168.45 12.82 -49.64	184.32 13.04 -63.47	229.39 12.50 -113.56	223.09 13.39 -98.11	229.69 12.62 -112.74	230.52 11.78 -119.74	167.19 11.75 -58.36	153.98 11.25 -54.88	154.19 11.63 -53.77	142.68 11.78 -43.00	154.61 9.19 -73.64	135.86 10.16 -38.87
GLENWOOD___5 23614	118.09 9.79 -21.71	112.21 9.53 -16.01	95.39 9.06 -0.04	94.47 8.59 0.00	93.06 8.00 0.00	98.19 9.49 0.00	97.13 9.93 -0.05	127.78 9.93 -38.43	133.20 10.71 -40.10	136.25 11.75 -36.18	155.32 12.99 -43.91	161.46 12.88 -47.13	168.45 12.82 -49.64	184.32 13.04 -63.47	229.39 12.50 -113.56	223.09 13.39 -98.11	229.69 12.62 -112.74	230.52 11.78 -119.74	167.19 11.75 -58.36	153.98 11.25 -54.88	154.19 11.63 -53.77	142.68 11.78 -43.00	154.61 9.19 -73.64	135.86 10.16 -38.87
GLOBAL GREEN_PORT_GT1 23814	126.62 19.83 -20.19	122.69 20.02 -16.01	105.48 19.16 -0.03	104.26 18.38 0.00	102.42 17.35 0.00	108.57 19.87 0.00	107.16 19.96 -0.05	137.39 19.54 -38.43	144.24 21.75 -40.10	149.06 24.55 -36.18	169.99 27.66 -43.91	175.97 27.39 -47.13	183.49 27.87 -49.64	198.76 27.49 -63.47	243.33 26.45 -113.56	238.27 28.57 -98.11	243.88 26.81 -112.74	243.88 25.15 -119.74	180.29 24.85 -58.36	164.96 22.23 -54.88	165.03 22.46 -53.77	154.54 23.64 -43.00	163.80 18.38 -73.63	145.84 20.49 -38.52
GOETHSLN___LBMP 323567	106.58 8.92 -11.07	100.70 8.67 -5.37	94.44 8.11 -0.04	93.78 7.90 0.00	92.47 7.40 0.00	97.48 8.78 0.00	96.35 9.15 -0.05	129.27 9.21 -40.63	139.53 9.89 -47.25	148.39 10.78 -49.29	175.76 12.30 -65.04	177.61 12.68 -63.48	177.66 13.25 -58.43	182.62 13.48 -61.34	188.00 12.81 -71.86	186.80 13.73 -61.49	188.04 12.83 -70.88	189.85 11.98 -78.87	177.61 12.33 -68.20	153.62 10.89 -54.87	153.56 11.01 -53.76	146.66 10.72 -48.04	146.57 8.33 -66.46	109.20 9.29 -13.08
GOUDEY___7 23579	89.04 -1.13 -3.57	87.27 -1.13 -1.73	84.84 -1.47 -0.01	85.19 -0.69 0.00	84.30 -0.77 0.00	88.44 -0.27 0.00	86.73 -0.44 -0.02	86.06 -0.48 -7.12	91.46 -0.08 -9.16	97.67 0.26 -9.08	107.96 1.08 -8.46	111.09 1.42 -8.22	113.57 1.70 -5.89	117.36 1.83 -7.73	114.99 1.86 -9.81	121.91 1.67 -8.65	109.91 1.56 -4.02	101.59 1.19 -1.40	105.52 1.16 -7.28	96.63 0.53 -8.25	97.79 0.71 -8.29	95.40 0.26 -7.24	83.50 -0.36 -12.08	89.25 -1.04 -3.46
GOUDEY___8 23580	89.04 -1.13 -3.57	87.27 -1.13 -1.73	84.84 -1.47 -0.01	85.19 -0.69 0.00	84.30 -0.77 0.00	88.44 -0.27 0.00	86.73 -0.44 -0.02	86.06 -0.48 -7.12	91.46 -0.08 -9.16	97.67 0.26 -9.08	107.86 0.98 -8.46	111.09 1.42 -8.22	113.57 1.70 -5.89	117.36 1.83 -7.73	114.89 1.76 -9.81	121.91 1.67 -8.65	109.91 1.56 -4.02	101.59 1.19 -1.40	105.52 1.16 -7.28	96.63 0.53 -8.25	97.71 0.62 -8.29	95.32 0.18 -7.24	83.50 -0.36 -12.08	89.25 -1.04 -3.46
GOWANUS_GT1_1 24077	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.26 14.66 -151.80	274.25 14.05 -156.87	274.27 15.06 -147.61	274.26 14.19 -155.75	274.25 13.17 -162.08	274.31 13.30 -163.93	274.25 11.86 -174.53	274.26 12.08 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
GOWANUS_GT1_2 24078	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.26 14.66 -151.80	274.25 14.05 -156.87	274.27 15.06 -147.61	274.26 14.19 -155.75	274.25 13.17 -162.08	274.31 13.30 -163.93	274.25 11.86 -174.53	274.26 12.08 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
GOWANUS_GT1_3 24079	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.26 14.66 -151.80	274.25 14.05 -156.87	274.27 15.06 -147.61	274.26 14.19 -155.75	274.25 13.17 -162.08	274.31 13.30 -163.93	274.25 11.86 -174.53	274.26 12.08 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
GOWANUS_GT1_4 24080	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.26 14.66 -151.80	274.25 14.05 -156.87	274.27 15.06 -147.61	274.26 14.19 -155.75	274.25 13.17 -162.08	274.31 13.30 -163.93	274.25 11.86 -174.53	274.26 12.08 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
GOWANUS_GT1_5 24084	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.26 14.66 -151.80	274.25 14.05 -156.87	274.27 15.06 -147.61	274.26 14.19 -155.75	274.25 13.17 -162.08	274.31 13.30 -163.93	274.25 11.86 -174.53	274.26 12.08 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
GOWANUS_GT1_6 24111	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.26 14.66 -151.80	274.25 14.05 -156.87	274.27 15.06 -147.61	274.26 14.19 -155.75	274.25 13.17 -162.08	274.31 13.30 -163.93	274.25 11.86 -174.53	274.26 12.08 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
GOWANUS_GT1_7 24112	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.26 14.66 -151.80	274.25 14.05 -156.87	274.27 15.06 -147.61	274.26 14.19 -155.75	274.25 13.17 -162.08	274.31 13.30 -163.93	274.25 11.86 -174.53	274.26 12.08 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
GOWANUS_GT1_8 24113	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.26 14.66 -151.80	274.25 14.05 -156.87	274.27 15.06 -147.61	274.26 14.19 -155.75	274.25 13.17 -162.08	274.31 13.30 -163.93	274.25 11.86 -174.53	274.26 12.08 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
GOWANUS_GT2_1 24114	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.26 14.66 -151.80	274.25 14.05 -156.87	274.27 15.06 -147.61	274.26 14.19 -155.75	274.25 13.17 -162.08	274.21 13.20 -163.93	274.25 11.86 -174.53	274.26 12.08 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
GOWANUS_GT2_2 24115	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.26 14.66 -151.80	274.25 14.05 -156.87	274.27 15.06 -147.61	274.26 14.19 -155.75	274.25 13.17 -162.08	274.21 13.20 -163.93	274.25 11.86 -174.53	274.26 12.08 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05

GOWANUS_GT2_3 24116	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.26 14.66 -151.80	274.25 14.05 -156.87	274.27 15.06 -147.61	274.26 14.19 -155.75	274.25 13.17 -162.08	274.21 13.20 -163.93	274.25 11.86 -174.53	274.26 12.08 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
GOWANUS_GT2_4 24117	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.26 14.66 -151.80	274.25 14.05 -156.87	274.27 15.06 -147.61	274.26 14.19 -155.75	274.25 13.17 -162.08	274.21 13.20 -163.93	274.25 11.86 -174.53	274.26 12.08 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
GOWANUS_GT2_5 24118	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.26 14.66 -151.80	274.25 14.05 -156.87	274.27 15.06 -147.61	274.26 14.19 -155.75	274.25 13.17 -162.08	274.21 13.20 -163.93	274.25 11.86 -174.53	274.26 12.08 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
GOWANUS_GT2_6 24119	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.26 14.66 -151.80	274.25 14.05 -156.87	274.27 15.06 -147.61	274.26 14.19 -155.75	274.25 13.17 -162.08	274.21 13.20 -163.93	274.25 11.86 -174.53	274.26 12.08 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
GOWANUS_GT2_7 24120	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.26 14.66 -151.80	274.25 14.05 -156.87	274.27 15.06 -147.61	274.26 14.19 -155.75	274.25 13.17 -162.08	274.21 13.20 -163.93	274.25 11.86 -174.53	274.26 12.08 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
GOWANUS_GT2_8 24121	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.26 14.66 -151.80	274.25 14.05 -156.87	274.27 15.06 -147.61	274.26 14.19 -155.75	274.25 13.17 -162.08	274.21 13.20 -163.93	274.25 11.86 -174.53	274.26 12.08 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
GOWANUS_GT3_1 24122	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.26 14.66 -151.80	274.25 14.05 -156.87	274.27 15.06 -147.61	274.26 14.19 -155.75	274.25 13.17 -162.08	274.31 13.30 -163.93	274.25 11.86 -174.53	274.26 12.08 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
GOWANUS_GT3_2 24123	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.26 14.66 -151.80	274.25 14.05 -156.87	274.27 15.06 -147.61	274.26 14.19 -155.75	274.25 13.17 -162.08	274.31 13.30 -163.93	274.25 11.86 -174.53	274.26 12.08 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
GOWANUS_GT3_3 24124	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.26 14.66 -151.80	274.25 14.05 -156.87	274.27 15.06 -147.61	274.26 14.19 -155.75	274.25 13.17 -162.08	274.31 13.30 -163.93	274.25 11.86 -174.53	274.26 12.08 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
GOWANUS_GT3_4 24125	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.26 14.66 -151.80	274.25 14.05 -156.87	274.27 15.06 -147.61	274.26 14.19 -155.75	274.25 13.17 -162.08	274.31 13.30 -163.93	274.25 11.86 -174.53	274.26 12.08 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
GOWANUS_GT3_5 24126	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.26 14.66 -151.80	274.25 14.05 -156.87	274.27 15.06 -147.61	274.26 14.19 -155.75	274.25 13.17 -162.08	274.31 13.30 -163.93	274.25 11.86 -174.53	274.26 12.08 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
GOWANUS_GT3_6 24127	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.26 14.66 -151.80	274.25 14.05 -156.87	274.27 15.06 -147.61	274.26 14.19 -155.75	274.25 13.17 -162.08	274.31 13.30 -163.93	274.25 11.86 -174.53	274.26 12.08 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
GOWANUS_GT3_7 24128	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.26 14.66 -151.80	274.25 14.05 -156.87	274.27 15.06 -147.61	274.26 14.19 -155.75	274.25 13.17 -162.08	274.31 13.30 -163.93	274.25 11.86 -174.53	274.26 12.08 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
GOWANUS_GT3_8 24129	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.26 14.66 -151.80	274.25 14.05 -156.87	274.27 15.06 -147.61	274.26 14.19 -155.75	274.25 13.17 -162.08	274.31 13.30 -163.93	274.25 11.86 -174.53	274.26 12.08 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
GOWANUS_GT4_1 24130	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.26 14.66 -151.80	274.25 14.05 -156.87	274.27 15.06 -147.61	274.26 14.19 -155.75	274.25 13.17 -162.08	274.21 13.20 -163.93	274.25 11.86 -174.53	274.26 12.08 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
GOWANUS_GT4_2 24131	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.26 14.66 -151.80	274.25 14.05 -156.87	274.27 15.06 -147.61	274.26 14.19 -155.75	274.25 13.17 -162.08	274.21 13.20 -163.93	274.25 11.86 -174.53	274.26 12.08 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05

GOWANUS_GT4_3 24132	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.26 14.66 -151.80	274.25 14.05 -156.87	274.27 15.06 -147.61	274.26 14.19 -155.75	274.25 13.17 -162.08	274.21 13.20 -163.93	274.25 11.86 -174.53	274.26 12.08 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
GOWANUS_GT4_4 24133	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.26 14.66 -151.80	274.25 14.05 -156.87	274.27 15.06 -147.61	274.26 14.19 -155.75	274.25 13.17 -162.08	274.21 13.20 -163.93	274.25 11.86 -174.53	274.26 12.08 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
GOWANUS_GT4_5 24134	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.26 14.66 -151.80	274.25 14.05 -156.87	274.27 15.06 -147.61	274.26 14.19 -155.75	274.25 13.17 -162.08	274.21 13.20 -163.93	274.25 11.86 -174.53	274.26 12.08 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
GOWANUS_GT4_6 24135	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.26 14.66 -151.80	274.25 14.05 -156.87	274.27 15.06 -147.61	274.26 14.19 -155.75	274.25 13.17 -162.08	274.21 13.20 -163.93	274.25 11.86 -174.53	274.26 12.08 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
GOWANUS_GT4_7 24136	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.26 14.66 -151.80	274.25 14.05 -156.87	274.27 15.06 -147.61	274.26 14.19 -155.75	274.25 13.17 -162.08	274.21 13.20 -163.93	274.25 11.86 -174.53	274.26 12.08 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
GOWANUS_GT4_8 24137	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.26 14.66 -151.80	274.25 14.05 -156.87	274.27 15.06 -147.61	274.26 14.19 -155.75	274.25 13.17 -162.08	274.21 13.20 -163.93	274.25 11.86 -174.53	274.26 12.08 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
GREENIDGE___3 23582	83.06 -5.46 -1.92	81.96 -5.63 -0.93	80.09 -6.21 -0.01	81.42 -4.47 0.00	80.73 -4.34 0.00	85.15 -3.55 0.00	83.41 -3.75 -0.01	79.16 -4.21 -3.94	83.91 -3.63 -5.15	89.55 -3.27 -4.49	100.62 -2.56 -4.75	103.18 -2.33 -4.07	107.28 -2.01 -3.31	109.36 -2.26 -3.82	106.57 -2.27 -5.52	113.89 -2.57 -4.86	104.19 -2.40 -2.26	96.52 -3.27 -0.79	97.88 -3.30 -4.10	88.98 -3.51 -4.64	90.18 -3.29 -4.67	88.37 -3.60 -4.08	74.73 -3.66 -6.61	83.51 -5.21 -1.89
GREENIDGE___4 23583	83.06 -5.46 -1.92	81.96 -5.63 -0.93	80.09 -6.21 -0.01	81.42 -4.47 0.00	80.73 -4.34 0.00	85.15 -3.55 0.00	83.41 -3.75 -0.01	79.16 -4.21 -3.94	83.91 -3.63 -5.15	89.55 -3.27 -4.49	100.62 -2.56 -4.75	103.18 -2.33 -4.07	107.28 -2.01 -3.31	109.36 -2.26 -3.82	106.57 -2.27 -5.52	113.89 -2.57 -4.86	104.19 -2.40 -2.26	96.52 -3.27 -0.79	97.88 -3.30 -4.10	88.98 -3.51 -4.64	90.18 -3.29 -4.67	88.37 -3.60 -4.08	74.73 -3.66 -6.61	83.51 -5.21 -1.89
GROVEVILLE___HYD 323602	105.88 7.97 -11.32	99.87 7.71 -5.49	93.66 7.33 -0.04	92.92 7.04 0.00	91.70 6.64 0.00	96.51 7.81 0.00	95.31 8.10 -0.06	111.35 8.42 -23.51	121.65 9.15 -30.11	129.00 9.98 -30.69	150.88 11.32 -41.14	156.93 11.77 -43.71	162.14 12.29 -43.86	176.91 12.72 -56.38	213.44 12.40 -97.72	209.42 13.28 -84.55	209.74 12.52 -92.89	207.27 11.68 -96.59	160.38 11.46 -51.85	147.72 10.10 -49.76	147.91 10.21 -48.90	131.50 10.02 -33.58	117.60 7.68 -38.13	106.01 8.25 -10.93
HAMPSHIRE___PAPER_HYD 323593	86.08 -0.52 0.00	86.23 -0.43 0.00	85.69 -0.60 0.00	84.85 -1.03 0.00	84.30 -0.77 0.00	87.90 -0.80 0.00	87.06 -0.09 0.00	79.42 0.00 0.00	82.39 0.00 0.00	88.24 -0.09 0.00	98.23 -0.20 0.00	101.24 -0.20 0.00	105.77 -0.21 0.00	107.05 -0.75 0.00	102.09 -1.24 0.00	110.36 -1.23 0.00	102.87 -1.46 0.00	97.42 -1.58 0.00	96.01 -1.07 0.00	87.07 -0.79 0.00	88.44 -0.36 0.00	88.07 0.18 0.00	70.92 -0.86 0.00	85.79 -1.04 0.00
HARZA MOOSE___RIVER 24016	86.51 -0.09 0.00	86.58 -0.09 0.00	85.95 -0.35 0.00	85.71 -0.17 0.00	84.90 -0.17 0.00	88.97 0.27 0.00	87.67 0.52 0.00	80.06 0.64 0.00	83.46 1.07 0.00	89.47 1.15 0.00	100.00 1.57 0.00	103.27 1.83 0.00	108.21 2.23 0.00	109.64 1.83 0.00	104.88 1.55 0.00	113.38 1.79 0.00	105.58 1.25 0.00	99.60 0.59 0.00	97.85 0.78 0.00	88.56 0.70 0.00	90.04 1.24 0.00	89.22 1.32 0.00	71.86 0.07 0.00	86.57 -0.26 0.00
HEMPSTEAD____ 23647	118.23 9.96 -21.68	112.29 9.62 -16.01	95.56 9.23 -0.04	94.56 8.67 0.00	93.06 8.00 0.00	98.37 9.67 0.00	97.40 10.20 -0.05	128.02 10.17 -38.43	133.45 10.96 -40.10	136.43 11.92 -36.18	155.22 12.89 -43.91	160.96 12.38 -47.13	168.02 12.40 -49.64	183.88 12.61 -63.47	228.97 12.09 -113.56	222.65 12.94 -98.11	229.27 12.21 -112.74	230.12 11.39 -119.74	166.80 11.36 -58.36	153.45 10.72 -54.88	153.57 11.01 -53.77	142.59 11.69 -43.00	154.54 9.12 -73.64	135.94 10.25 -38.87
HICKLING___1 23621	87.00 -2.08 -2.48	85.62 -2.25 -1.20	83.37 -2.93 -0.01	84.85 -1.03 0.00	84.22 -0.85 0.00	88.88 0.18 0.00	86.98 -0.17 -0.01	83.47 -0.79 -4.84	88.71 0.00 -6.32	94.81 0.79 -5.69	106.82 2.56 -5.84	109.84 3.25 -5.15	113.97 3.92 -4.07	116.74 4.10 -4.84	114.02 3.93 -6.77	121.35 3.79 -5.97	110.65 3.55 -2.77	102.54 2.57 -0.97	104.43 2.33 -5.03	94.60 1.05 -5.69	95.93 1.42 -5.72	93.42 0.53 -5.00	79.67 -0.65 -8.53	87.36 -1.91 -2.45
HICKLING___2 23622	87.00 -2.08 -2.48	85.62 -2.25 -1.20	83.37 -2.93 -0.01	84.85 -1.03 0.00	84.22 -0.85 0.00	88.88 0.18 0.00	86.98 -0.17 -0.01	83.47 -0.79 -4.84	88.71 0.00 -6.32	94.81 0.79 -5.69	106.82 2.56 -5.84	109.84 3.25 -5.15	113.97 3.92 -4.07	116.74 4.10 -4.84	114.02 3.93 -6.77	121.35 3.79 -5.97	110.65 3.55 -2.77	102.54 2.57 -0.97	104.43 2.33 -5.03	94.60 1.05 -5.69	95.93 1.42 -5.72	93.42 0.53 -5.00	79.67 -0.65 -8.53	87.36 -1.91 -2.45
HIGH FALLS___HY 23754	108.56 10.82 -11.14	102.65 10.57 -5.41	96.60 10.27 -0.04	96.01 10.13 0.00	94.85 9.78 0.00	99.61 10.91 0.00	98.35 11.15 -0.05	113.77 11.20 -23.15	124.15 12.11 -29.65	131.62 13.07 -30.22	148.79 14.86 -35.50	153.84 15.32 -37.07	155.99 16.00 -34.00	168.58 16.60 -44.17	191.33 16.33 -71.68	191.66 17.85 -62.21	182.83 16.90 -61.60	175.57 15.94 -60.63	153.11 15.44 -40.60	142.08 13.71 -40.52	142.60 13.76 -40.05	130.23 12.92 -29.41	119.45 10.12 -37.54	108.53 10.94 -10.76
HILLBURN___GT 23639	105.18 7.97 -10.62	99.44 7.63 -5.15	93.58 7.25 -0.03	92.92 7.04 0.00	91.62 6.55 0.00	96.42 7.72 0.00	95.30 8.10 -0.05	109.89 8.42 -22.05	119.69 9.06 -28.24	127.09 9.98 -28.78	150.86 11.61 -40.83	157.30 12.17 -43.68	164.08 12.82 -45.27	179.04 13.26 -57.98	218.90 12.92 -102.66	214.05 13.73 -88.74	217.68 12.83 -100.52	217.24 12.18 -106.06	162.33 11.94 -53.31	148.78 10.45 -50.47	148.86 10.57 -49.50	131.05 10.02 -33.13	115.23 7.68 -35.77	105.33 8.25 -10.25

HOLTSVILLE_IC_1 23690	118.38 11.60 -20.18	114.55 11.87 -16.01	97.55 11.22 -0.03	96.44 10.56 0.00	94.85 9.78 0.00	100.50 11.80 0.00	99.23 12.03 -0.05	129.61 11.75 -38.43	134.93 12.44 -40.10	138.10 13.60 -36.18	156.80 14.47 -43.91	161.77 13.19 -47.13	168.44 12.82 -49.64	183.45 12.18 -63.47	228.35 11.47 -113.56	222.09 12.39 -98.11	228.65 11.58 -112.74	229.73 10.99 -119.74	166.89 11.46 -58.36	153.81 11.07 -54.88	153.93 11.37 -53.77	144.17 13.27 -43.00	155.90 10.48 -73.63	137.42 12.07 -38.52
HOLTSVILLE_IC_10 23699	119.11 12.30 -20.22	115.15 12.48 -16.01	98.15 11.82 -0.03	97.05 11.16 0.00	95.44 10.38 0.00	101.03 12.33 0.00	99.84 12.64 -0.05	130.17 12.31 -38.43	135.67 13.18 -40.10	138.90 14.40 -36.18	157.78 15.45 -43.91	162.78 14.20 -47.13	169.29 13.67 -49.64	184.31 13.04 -63.47	229.18 12.30 -113.56	223.09 13.39 -98.11	229.48 12.41 -112.74	230.52 11.78 -119.74	167.96 12.52 -58.36	154.60 11.86 -54.88	154.73 12.16 -53.77	145.14 14.24 -43.00	156.69 11.27 -73.63	138.12 12.76 -38.53
HOLTSVILLE_IC_2 23691	118.38 11.60 -20.18	114.55 11.87 -16.01	97.55 11.22 -0.03	96.44 10.56 0.00	94.85 9.78 0.00	100.50 11.80 0.00	99.23 12.03 -0.05	129.61 11.75 -38.43	134.93 12.44 -40.10	138.10 13.60 -36.18	156.80 14.47 -43.91	161.77 13.19 -47.13	168.44 12.82 -49.64	183.45 12.18 -63.47	228.35 11.47 -113.56	222.09 12.39 -98.11	228.65 11.58 -112.74	229.73 10.99 -119.74	166.89 11.46 -58.36	153.81 11.07 -54.88	153.93 11.37 -53.77	144.17 13.27 -43.00	155.90 10.48 -73.63	137.42 12.07 -38.52
HOLTSVILLE_IC_3 23692	118.38 11.60 -20.18	114.55 11.87 -16.01	97.55 11.22 -0.03	96.44 10.56 0.00	94.85 9.78 0.00	100.50 11.80 0.00	99.23 12.03 -0.05	129.61 11.75 -38.43	134.93 12.44 -40.10	138.10 13.60 -36.18	156.80 14.47 -43.91	161.77 13.19 -47.13	168.44 12.82 -49.64	183.45 12.18 -63.47	228.35 11.47 -113.56	222.09 12.39 -98.11	228.65 11.58 -112.74	229.73 10.99 -119.74	166.89 11.46 -58.36	153.81 11.07 -54.88	153.93 11.37 -53.77	144.17 13.27 -43.00	155.90 10.48 -73.63	137.42 12.07 -38.52
HOLTSVILLE_IC_4 23693	118.38 11.60 -20.18	114.55 11.87 -16.01	97.55 11.22 -0.03	96.44 10.56 0.00	94.85 9.78 0.00	100.50 11.80 0.00	99.23 12.03 -0.05	129.61 11.75 -38.43	134.93 12.44 -40.10	138.10 13.60 -36.18	156.80 14.47 -43.91	161.77 13.19 -47.13	168.44 12.82 -49.64	183.45 12.18 -63.47	228.35 11.47 -113.56	222.09 12.39 -98.11	228.65 11.58 -112.74	229.73 10.99 -119.74	166.89 11.46 -58.36	153.81 11.07 -54.88	153.93 11.37 -53.77	144.17 13.27 -43.00	155.90 10.48 -73.63	137.42 12.07 -38.52
HOLTSVILLE_IC_5 23694	118.38 11.60 -20.18	114.55 11.87 -16.01	97.55 11.22 -0.03	96.44 10.56 0.00	94.85 9.78 0.00	100.50 11.80 0.00	99.23 12.03 -0.05	129.61 11.75 -38.43	134.93 12.44 -40.10	138.10 13.60 -36.18	156.80 14.47 -43.91	161.77 13.19 -47.13	168.44 12.82 -49.64	183.45 12.18 -63.47	228.35 11.47 -113.56	222.09 12.39 -98.11	228.65 11.58 -112.74	229.73 10.99 -119.74	166.89 11.46 -58.36	153.81 11.07 -54.88	153.93 11.37 -53.77	144.17 13.27 -43.00	155.90 10.48 -73.63	137.42 12.07 -38.52
HOLTSVILLE_IC_6 23695	119.11 12.30 -20.22	115.15 12.48 -16.01	98.15 11.82 -0.03	97.05 11.16 0.00	95.44 10.38 0.00	101.03 12.33 0.00	99.84 12.64 -0.05	130.17 12.31 -38.43	135.67 13.18 -40.10	138.90 14.40 -36.18	157.78 15.45 -43.91	162.78 14.20 -47.13	169.29 13.67 -49.64	184.31 13.04 -63.47	229.18 12.30 -113.56	223.09 13.39 -98.11	229.48 12.41 -112.74	230.52 11.78 -119.74	167.96 12.52 -58.36	154.60 11.86 -54.88	154.73 12.16 -53.77	145.14 14.24 -43.00	156.69 11.27 -73.63	138.12 12.76 -38.53
HOLTSVILLE_IC_7 23696	119.11 12.30 -20.22	115.15 12.48 -16.01	98.15 11.82 -0.03	97.05 11.16 0.00	95.44 10.38 0.00	101.03 12.33 0.00	99.84 12.64 -0.05	130.17 12.31 -38.43	135.67 13.18 -40.10	138.90 14.40 -36.18	157.78 15.45 -43.91	162.78 14.20 -47.13	169.29 13.67 -49.64	184.31 13.04 -63.47	229.18 12.30 -113.56	223.09 13.39 -98.11	229.48 12.41 -112.74	230.52 11.78 -119.74	167.96 12.52 -58.36	154.60 11.86 -54.88	154.73 12.16 -53.77	145.14 14.24 -43.00	156.69 11.27 -73.63	138.12 12.76 -38.53
HOLTSVILLE_IC_8 23697	119.11 12.30 -20.22	115.15 12.48 -16.01	98.15 11.82 -0.03	97.05 11.16 0.00	95.44 10.38 0.00	101.03 12.33 0.00	99.84 12.64 -0.05	130.17 12.31 -38.43	135.67 13.18 -40.10	138.90 14.40 -36.18	157.78 15.45 -43.91	162.78 14.20 -47.13	169.29 13.67 -49.64	184.31 13.04 -63.47	229.18 12.30 -113.56	223.09 13.39 -98.11	229.48 12.41 -112.74	230.52 11.78 -119.74	167.96 12.52 -58.36	154.60 11.86 -54.88	154.73 12.16 -53.77	145.14 14.24 -43.00	156.69 11.27 -73.63	138.12 12.76 -38.53
HOLTSVILLE_IC_9 23698	119.11 12.30 -20.22	115.15 12.48 -16.01	98.15 11.82 -0.03	97.05 11.16 0.00	95.44 10.38 0.00	101.03 12.33 0.00	99.84 12.64 -0.05	130.17 12.31 -38.43	135.67 13.18 -40.10	138.90 14.40 -36.18	157.78 15.45 -43.91	162.78 14.20 -47.13	169.29 13.67 -49.64	184.31 13.04 -63.47	229.18 12.30 -113.56	223.09 13.39 -98.11	229.48 12.41 -112.74	230.52 11.78 -119.74	167.96 12.52 -58.36	154.60 11.86 -54.88	154.73 12.16 -53.77	145.14 14.24 -43.00	156.69 11.27 -73.63	138.12 12.76 -38.53
HQ_GEN_CEDARS 23644	85.73 -0.87 0.00	85.97 -0.69 0.00	85.69 -0.60 0.00	84.25 -1.63 0.00	83.79 -1.28 0.00	86.84 -1.86 0.00	86.19 -0.96 0.00	78.15 -1.27 0.00	80.00 -2.39 0.00	85.59 -2.74 0.00	94.78 -3.64 0.00	97.19 -4.26 0.00	101.11 -4.88 0.00	102.84 -4.96 0.00	98.68 -4.65 0.00	106.68 -4.91 0.00	99.63 -4.69 0.00	95.34 -3.66 0.00	93.87 -3.20 0.00	85.22 -2.64 0.00	85.78 -3.02 0.00	85.44 -2.46 0.00	69.85 -1.94 0.00	85.35 -1.48 0.00
HQ_GEN_IMPORT 323601	85.47 -1.13 0.00	85.54 -1.13 0.00	85.43 -0.86 0.00	84.59 -1.29 0.00	85.38 -1.11 -1.42	85.51 -1.77 1.42	85.49 -1.66 0.00	77.99 -1.43 0.00	80.49 -1.89 0.00	86.12 -2.21 0.00	95.57 -2.85 0.00	98.30 -3.14 0.00	102.49 -3.50 0.00	104.25 -3.56 0.00	100.02 -3.31 0.00	108.02 -3.57 0.00	100.99 -3.34 0.00	96.33 -2.67 0.00	94.46 -2.62 0.00	85.66 -2.20 0.00	86.49 -2.31 0.00	85.70 -2.20 0.00	70.35 -1.44 0.00	85.44 -1.39 0.00
HQ_GEN_WHEEL 23651	85.47 -1.13 0.00	85.54 -1.13 0.00	85.43 -0.86 0.00	84.59 -1.29 0.00	85.38 -1.11 -1.77	85.51 -1.77 0.00	85.49 -1.66 0.00	77.99 -1.43 0.00	80.49 -1.89 0.00	86.12 -2.21 0.00	95.57 -2.85 0.00	98.30 -3.14 0.00	102.49 -3.50 0.00	104.25 -3.56 0.00	100.02 -3.31 0.00	108.02 -3.57 0.00	100.99 -3.34 0.00	96.33 -2.67 0.00	94.46 -2.62 0.00	85.66 -2.20 0.00	86.49 -2.31 0.00	85.70 -2.20 0.00	70.35 -1.44 0.00	85.44 -1.39 0.00
HUDSON AVE_GT_3 23810	107.10 9.44 -11.07	101.14 9.10 -5.37	94.96 8.63 -0.04	94.30 8.42 0.00	92.98 7.91 0.00	97.93 9.23 0.00	96.79 9.59 -0.05	129.74 9.69 -40.63	140.02 10.38 -47.25	149.01 11.39 -49.29	176.35 12.89 -65.04	178.32 13.39 -63.48	178.51 14.10 -58.43	202.38 14.34 -80.24	230.51 13.64 -113.55	224.31 14.62 -98.10	230.73 13.67 -112.73	231.50 12.77 -119.73	178.19 12.91 -68.20	154.15 11.42 -54.87	154.10 11.54 -53.76	147.19 11.25 -48.04	147.00 8.76 -66.46	109.64 9.72 -13.08
HUDSON AVE_GT_4 23540	107.10 9.44 -11.07	101.14 9.10 -5.37	94.96 8.63 -0.04	94.30 8.42 0.00	92.98 7.91 0.00	97.93 9.23 0.00	96.79 9.59 -0.05	129.74 9.69 -40.63	140.02 10.38 -47.25	149.01 11.39 -49.29	176.35 12.89 -65.04	178.32 13.39 -63.48	178.51 14.10 -58.43	202.38 14.34 -80.24	230.51 13.64 -113.55	224.31 14.62 -98.10	230.73 13.67 -112.73	231.50 12.77 -119.73	178.19 12.91 -68.20	154.15 11.42 -54.87	154.10 11.54 -53.76	147.19 11.25 -48.04	147.00 8.76 -66.46	109.64 9.72 -13.08
HUDSON AVE_GT_5 23657	107.10 9.44 -11.07	101.14 9.10 -5.37	94.96 8.63 -0.04	94.30 8.42 0.00	92.98 7.91 0.00	97.93 9.23 0.00	96.79 9.59 -0.05	129.74 9.69 -40.63	140.02 10.38 -47.25	149.01 11.39 -49.29	176.35 12.89 -65.04	178.32 13.39 -63.48	178.51 14.10 -58.43	202.38 14.34 -80.24	230.51 13.64 -113.55	224.31 14.62 -98.10	230.73 13.67 -112.73	231.50 12.77 -119.73	178.19 12.91 -68.20	154.15 11.42 -54.87	154.10 11.54 -53.76	147.19 11.25 -48.04	147.00 8.76 -66.46	109.64 9.72 -13.08

HUDSON_AVE_10 24168	106.84 9.18 -11.07	100.96 8.93 -5.37	94.78 8.46 -0.04	94.13 8.24 0.00	92.81 7.74 0.00	97.75 9.05 0.00	96.61 9.41 -0.05	129.50 9.45 -40.63	139.78 10.13 -47.25	148.75 11.13 -49.29	176.06 12.60 -65.04	178.02 13.09 -63.48	178.19 13.78 -58.43	202.16 14.12 -80.24	230.10 13.23 -113.55	223.87 14.17 -98.10	230.42 13.35 -112.73	231.11 12.38 -119.73	177.90 12.62 -68.20	153.89 11.16 -54.87	153.83 11.28 -53.76	146.92 10.99 -48.04	146.79 8.54 -66.46	109.46 9.55 -13.08
HUNTER MOUNT___DRP 323613	106.94 7.97 -12.38	100.47 7.80 -6.01	93.84 7.51 -0.04	93.18 7.30 0.00	92.13 7.06 0.00	96.77 8.07 0.00	95.48 8.28 -0.06	113.17 8.02 -25.73	124.00 8.65 -32.96	131.55 9.63 -33.60	145.37 11.12 -35.83	149.79 11.46 -36.87	149.07 11.98 -31.11	161.05 12.40 -40.85	177.40 12.19 -61.88	178.55 13.06 -53.90	163.45 12.31 -46.82	152.97 11.58 -42.39	145.70 11.07 -37.55	136.50 9.75 -38.89	137.29 9.86 -38.64	127.52 9.58 -30.05	120.82 7.32 -41.71	106.86 8.08 -11.96
HUNTLEY___63 23557	78.23 -9.96 -1.60	77.56 -9.88 -0.77	75.94 -10.36 -0.01	78.58 -7.30 0.00	78.01 -7.06 0.00	82.32 -6.39 0.00	79.31 -7.84 -0.01	68.98 -10.56 -0.12	72.32 -10.22 -0.14	78.74 -10.51 -0.93	87.53 -11.02 -0.13	91.03 -11.26 -0.84	94.74 -11.34 -0.09	96.84 -11.75 -0.79	91.50 -11.99 -0.16	99.23 -12.50 -0.14	92.54 -11.79 0.00	86.54 -12.47 -0.01	84.96 -12.13 -0.02	76.71 -11.16 -0.01	77.70 -11.10 -0.01	77.11 -10.81 -0.02	69.27 -7.90 -5.38	78.99 -9.38 -1.54
HUNTLEY___64 23558	78.23 -9.96 -1.60	77.56 -9.88 -0.77	75.94 -10.36 -0.01	78.58 -7.30 0.00	78.01 -7.06 0.00	82.32 -6.39 0.00	79.31 -7.84 -0.01	68.98 -10.56 -0.12	72.32 -10.22 -0.14	78.74 -10.51 -0.93	87.53 -11.02 -0.13	91.03 -11.26 -0.84	94.74 -11.34 -0.09	96.84 -11.75 -0.79	91.50 -11.99 -0.16	99.23 -12.50 -0.14	92.54 -11.79 0.00	86.54 -12.47 -0.01	84.96 -12.13 -0.02	76.71 -11.16 -0.01	77.70 -11.10 -0.01	77.11 -10.81 -0.02	69.27 -7.90 -5.38	78.99 -9.38 -1.54
HUNTLEY___65 23559	78.23 -9.96 -1.60	77.56 -9.88 -0.77	75.94 -10.36 -0.01	78.58 -7.30 0.00	78.01 -7.06 0.00	82.32 -6.39 0.00	79.31 -7.84 -0.01	68.98 -10.56 -0.12	72.32 -10.22 -0.14	78.74 -10.51 -0.93	87.53 -11.02 -0.13	91.03 -11.26 -0.84	94.74 -11.34 -0.09	96.84 -11.75 -0.79	91.50 -11.99 -0.16	99.23 -12.50 -0.14	92.54 -11.79 0.00	86.54 -12.47 -0.01	84.96 -12.13 -0.02	76.71 -11.16 -0.01	77.70 -11.10 -0.01	77.11 -10.81 -0.02	69.27 -7.90 -5.38	78.99 -9.38 -1.54
HUNTLEY___66 23560	78.23 -9.96 -1.60	77.56 -9.88 -0.77	75.94 -10.36 -0.01	78.58 -7.30 0.00	78.01 -7.06 0.00	82.32 -6.39 0.00	79.31 -7.84 -0.01	68.98 -10.56 -0.12	72.32 -10.22 -0.14	78.74 -10.51 -0.93	87.53 -11.02 -0.13	91.03 -11.26 -0.84	94.74 -11.34 -0.09	96.84 -11.75 -0.79	91.50 -11.99 -0.16	99.23 -12.50 -0.14	92.54 -11.79 0.00	86.54 -12.47 -0.01	84.96 -12.13 -0.02	76.71 -11.16 -0.01	77.70 -11.10 -0.01	77.11 -10.81 -0.02	69.27 -7.90 -5.38	78.99 -9.38 -1.54
HUNTLEY___67 23561	76.81 -11.43 -1.64	76.20 -11.27 -0.80	74.56 -11.74 -0.01	77.12 -8.76 0.00	76.47 -8.59 0.00	80.72 -7.98 0.00	77.92 -9.24 -0.01	68.17 -11.52 -0.27	71.43 -11.29 -0.33	77.32 -11.75 -0.75	86.33 -12.40 -0.31	89.54 -12.58 -0.68	93.37 -12.82 -0.21	95.18 -13.26 -0.63	90.56 -13.12 -0.36	97.95 -13.95 -0.31	91.26 -13.15 -0.08	85.48 -13.56 -0.04	84.05 -13.20 -0.17	75.91 -12.12 -0.18	76.90 -12.08 -0.18	76.11 -11.95 -0.17	68.36 -8.97 -5.55	77.74 -10.68 -1.59
HUNTLEY___68 23562	76.81 -11.43 -1.64	76.20 -11.27 -0.80	74.56 -11.74 -0.01	77.12 -8.76 0.00	76.47 -8.59 0.00	80.72 -7.98 0.00	77.92 -9.24 -0.01	68.17 -11.52 -0.27	71.43 -11.29 -0.33	77.32 -11.75 -0.75	86.33 -12.40 -0.31	89.54 -12.58 -0.68	93.37 -12.82 -0.21	95.18 -13.26 -0.63	90.56 -13.12 -0.36	97.95 -13.95 -0.31	91.26 -13.15 -0.08	85.48 -13.56 -0.04	84.05 -13.20 -0.17	75.91 -12.12 -0.18	76.90 -12.08 -0.18	76.11 -11.95 -0.17	68.36 -8.97 -5.55	77.74 -10.68 -1.59
INDECK___CORINTH 23802	106.76 5.63 -14.54	99.44 5.72 -7.05	91.95 5.61 -0.05	90.69 4.81 0.00	89.66 4.59 0.00	95.44 6.74 0.00	94.36 7.15 -0.07	114.17 4.53 -30.22	125.90 4.78 -38.73	132.31 4.42 -39.57	140.76 5.22 -37.12	144.09 5.17 -37.47	139.95 6.57 -27.40	151.04 6.47 -36.77	158.26 6.30 -48.63	159.87 5.58 -42.70	134.52 4.49 -25.70	121.61 6.63 -15.97	136.48 5.53 -33.87	130.41 5.18 -37.37	131.31 5.06 -37.45	124.80 5.19 -31.72	125.43 4.67 -48.98	107.38 6.51 -14.04
INDECK___ILION 23567	88.49 2.16 0.27	88.70 2.17 0.13	88.45 2.16 0.00	88.11 2.23 0.00	87.28 2.21 0.00	91.10 2.39 0.00	89.58 2.44 0.00	81.05 2.22 0.59	84.11 2.47 0.76	90.29 2.74 0.77	100.87 3.15 0.70	104.10 3.35 0.70	109.10 3.60 0.49	110.70 3.56 0.66	105.93 3.41 0.81	114.56 3.68 0.71	107.35 3.34 0.32	101.96 3.07 0.11	99.51 3.01 0.58	89.93 2.72 0.65	90.89 2.75 0.66	90.05 2.72 0.57	72.81 1.94 0.91	88.74 2.17 0.26
INDECK___OLEAN 23982	83.27 -5.20 -1.87	82.11 -5.46 -0.91	80.09 -6.21 -0.01	82.27 -3.61 0.00	81.75 -3.32 0.00	86.66 -2.04 0.00	83.76 -3.40 -0.01	75.41 -5.16 -1.15	79.99 -3.87 -1.47	87.03 -3.18 -1.89	97.71 -2.07 -1.36	101.63 -1.52 -1.71	105.76 -1.17 -0.94	108.22 -1.19 -1.60	102.73 -2.17 -1.58	110.30 -2.68 -1.39	102.31 -2.61 -0.59	95.55 -3.66 -0.22	94.58 -3.59 -1.09	84.86 -4.22 -1.22	86.29 -3.73 -1.23	84.76 -4.22 -1.08	74.73 -3.37 -6.32	83.34 -5.30 -1.81
INDECK___OSWEGO 23783	84.88 -2.51 -0.79	84.45 -2.60 -0.38	83.53 -2.76 0.00	83.56 -2.32 0.00	82.77 -2.30 0.00	86.66 -2.04 0.00	85.15 -2.00 0.00	79.08 -1.99 -1.65	82.75 -1.73 -2.09	88.78 -1.68 -2.13	98.78 -1.57 -1.93	101.86 -1.52 -1.93	105.95 -1.38 -1.34	108.00 -1.62 -1.81	103.91 -1.65 -2.24	111.89 -1.67 -1.97	103.58 -1.67 -0.92	97.34 -1.98 -0.32	96.80 -1.94 -1.66	87.89 -1.84 -1.88	89.00 -1.69 -1.89	87.88 -1.67 -1.65	72.70 -1.72 -2.64	85.24 -2.34 -0.76
INDECK___YERKES 23781	78.23 -9.96 -1.60	77.56 -9.88 -0.77	75.94 -10.36 -0.01	78.58 -7.30 0.00	78.01 -7.06 0.00	82.32 -6.39 0.00	79.31 -7.84 -0.01	68.98 -10.56 -0.12	72.32 -10.22 -0.14	78.74 -10.51 -0.93	87.53 -11.02 -0.13	91.03 -11.26 -0.84	94.74 -11.34 -0.09	96.84 -11.75 -0.79	91.50 -11.99 -0.16	99.23 -12.50 -0.14	92.54 -11.79 0.00	86.54 -12.47 -0.01	84.96 -12.13 -0.02	76.71 -11.16 -0.01	77.70 -11.10 -0.01	77.11 -10.81 -0.02	69.27 -7.90 -5.38	78.99 -9.38 -1.54
INDIAN POINT_GT_1 24139	105.45 7.88 -10.98	99.62 7.63 -5.33	93.58 7.25 -0.03	92.84 6.96 0.00	91.53 6.47 0.00	96.42 7.72 0.00	95.22 8.02 -0.05	110.65 8.42 -22.80	120.57 8.98 -29.20	127.99 9.89 -29.77	153.13 11.32 -43.39	159.88 11.87 -46.57	167.35 12.40 -48.96	183.14 12.72 -62.61	227.52 12.30 -111.90	221.33 13.06 -96.69	227.57 12.31 -110.94	228.32 11.58 -117.74	166.11 11.46 -57.58	152.13 10.10 -54.17	152.09 10.21 -53.08	132.86 9.84 -35.12	116.38 7.61 -36.99	105.59 8.16 -10.60
INDIAN POINT_GT_2 23659	105.45 7.88 -10.98	99.62 7.63 -5.33	93.58 7.25 -0.03	92.84 6.96 0.00	91.53 6.47 0.00	96.42 7.72 0.00	95.22 8.02 -0.05	110.65 8.42 -22.80	120.57 8.98 -29.20	127.99 9.89 -29.77	153.13 11.32 -43.39	159.88 11.87 -46.57	167.35 12.40 -48.96	183.14 12.72 -62.61	227.52 12.30 -111.90	221.33 13.06 -96.69	227.57 12.31 -110.94	228.32 11.58 -117.74	166.11 11.46 -57.58	152.13 10.10 -54.17	152.09 10.21 -53.08	132.86 9.84 -35.12	116.38 7.61 -36.99	105.59 8.16 -10.60
INDIAN POINT_GT_3 24019	105.45 7.88 -10.98	99.62 7.63 -5.33	93.58 7.25 -0.03	92.84 6.96 0.00	91.53 6.47 0.00	96.42 7.72 0.00	95.22 8.02 -0.05	110.65 8.42 -22.80	120.57 8.98 -29.20	127.99 9.89 -29.77	153.13 11.32 -43.39	159.88 11.87 -46.57	167.35 12.40 -48.96	183.14 12.72 -62.61	227.52 12.30 -111.90	221.33 13.06 -96.69	227.57 12.31 -110.94	228.32 11.58 -117.74	166.11 11.46 -57.58	152.13 10.10 -54.17	152.09 10.21 -53.08	132.86 9.84 -35.12	116.38 7.61 -36.99	105.59 8.16 -10.60

INDIAN POINT___2 23530	105.16 7.71 -10.86	99.30 7.37 -5.27	93.32 6.99 -0.03	92.67 6.78 0.00	91.36 6.29 0.00	96.15 7.45 0.00	95.04 7.84 -0.05	110.08 8.10 -22.56	120.01 8.73 -28.89	127.31 9.54 -29.45	151.96 11.02 -42.51	158.48 11.46 -45.57	165.74 12.08 -47.67	181.20 12.40 -61.00	223.98 11.99 -108.66	218.22 12.72 -93.90	223.59 12.00 -107.27	223.91 11.29 -113.62	164.33 11.16 -56.09	150.50 9.75 -52.89	150.58 9.94 -51.84	131.91 9.58 -34.44	115.70 7.32 -36.59	105.31 7.99 -10.49
INDIAN POINT___3 23531	105.20 7.62 -10.98	99.28 7.28 -5.33	93.23 6.90 -0.03	92.58 6.70 0.00	91.28 6.21 0.00	96.15 7.45 0.00	94.96 7.76 -0.05	110.26 8.02 -22.81	120.17 8.57 -29.21	127.56 9.45 -29.78	152.59 10.73 -43.44	159.33 11.26 -46.62	166.90 11.87 -49.04	182.70 12.18 -62.72	227.11 11.68 -112.11	220.96 12.50 -96.87	227.20 11.68 -111.19	228.02 10.99 -118.02	165.62 10.87 -57.67	151.69 9.58 -54.25	151.63 9.68 -53.16	132.46 9.41 -35.15	116.04 7.25 -37.00	105.34 7.90 -10.61
IP CORINTH___1 23988	107.54 6.41 -14.54	100.13 6.41 -7.05	92.64 6.30 -0.05	91.38 5.50 0.00	90.43 5.36 0.00	96.24 7.54 0.00	95.15 7.93 -0.07	114.89 5.24 -30.22	126.64 5.52 -38.73	132.84 4.95 -39.57	141.15 5.61 -37.12	144.39 5.48 -37.47	140.17 6.78 -27.40	151.26 6.68 -36.77	158.37 6.41 -48.63	159.98 5.69 -42.70	134.62 4.59 -25.70	122.20 7.23 -15.97	137.26 6.31 -33.87	131.20 5.97 -37.37	132.19 5.95 -37.45	125.68 6.06 -31.72	126.08 5.31 -48.98	108.16 7.29 -14.04
IP___TICONDEROGA 23804	110.52 9.87 -14.05	103.36 9.88 -6.82	96.00 9.66 -0.04	94.81 8.93 0.00	93.32 8.25 0.00	99.79 11.09 0.00	98.54 11.33 -0.07	116.65 8.02 -29.21	127.88 8.07 -37.42	134.96 8.39 -38.24	144.96 9.25 -37.28	149.18 9.84 -37.89	146.08 11.02 -29.07	157.00 10.46 -38.74	166.77 9.71 -53.73	168.67 10.04 -47.03	146.86 9.49 -33.04	133.61 9.70 -24.90	141.61 8.93 -35.60	134.30 7.99 -38.44	135.29 8.08 -38.42	127.73 8.17 -31.65	126.09 6.96 -47.34	110.56 10.16 -13.57
JARVIS____ 23743	86.84 0.52 0.27	87.14 0.61 0.13	86.81 0.52 0.00	86.48 0.60 0.00	85.66 0.60 0.00	89.41 0.71 0.00	87.84 0.70 0.00	79.46 0.64 0.59	82.38 0.74 0.76	88.35 0.79 0.77	98.71 0.98 0.70	101.76 1.01 0.70	106.67 1.17 0.49	108.33 1.19 0.66	103.65 1.14 0.81	112.11 1.23 0.71	105.05 1.04 0.32	99.78 0.89 0.11	97.37 0.87 0.58	87.99 0.79 0.65	88.94 0.80 0.66	88.12 0.79 0.57	71.45 0.57 0.91	87.18 0.61 0.26
JENNISON___1 23625	91.36 1.04 -3.72	89.43 0.95 -1.81	86.65 0.35 -0.01	87.00 1.12 0.00	86.09 1.02 0.00	90.65 1.95 0.00	89.34 2.18 -0.02	89.12 2.14 -7.56	94.85 2.64 -9.82	101.20 3.09 -9.78	111.82 4.33 -9.07	115.28 4.97 -8.86	118.02 5.72 -6.32	121.63 5.50 -8.33	118.91 5.06 -10.52	126.22 5.36 -9.27	113.65 5.01 -4.31	104.37 3.86 -1.51	108.68 3.79 -7.82	99.78 3.07 -8.85	101.16 3.46 -8.90	98.75 3.08 -7.77	85.62 1.08 -12.75	91.09 0.61 -3.66
JENNISON___2 23626	91.27 0.95 -3.72	89.34 0.87 -1.81	86.56 0.26 -0.01	86.83 0.94 0.00	86.00 0.94 0.00	90.57 1.86 0.00	89.26 2.09 -0.02	88.96 1.99 -7.56	94.68 2.47 -9.82	101.02 2.91 -9.78	111.63 4.13 -9.07	115.08 4.77 -8.86	117.81 5.51 -6.32	121.41 5.28 -8.33	118.70 4.86 -10.52	126.00 5.13 -9.27	113.44 4.80 -4.31	104.17 3.66 -1.51	108.49 3.59 -7.82	99.69 2.99 -8.85	101.07 3.37 -8.90	98.57 2.90 -7.77	85.54 1.01 -12.75	91.01 0.52 -3.66
KEDC PORT_JEFF_GT2 24210	118.92 12.12 -20.20	114.98 12.31 -16.01	97.98 11.65 -0.03	96.87 10.99 0.00	95.19 10.12 0.00	100.85 12.15 0.00	99.66 12.46 -0.05	129.93 12.07 -38.43	135.26 12.77 -40.10	138.37 13.87 -36.18	157.19 14.86 -43.91	161.56 12.99 -47.13	168.23 12.61 -49.64	183.13 11.86 -63.47	228.04 11.16 -113.56	221.86 12.16 -98.11	228.33 11.27 -112.74	229.43 10.69 -119.74	166.80 11.36 -58.36	153.63 10.89 -54.88	153.66 11.10 -53.77	144.87 13.98 -43.00	156.62 11.20 -73.63	138.03 12.68 -38.53
KEDC PORT_JEFF_GT3 24211	118.92 12.12 -20.20	114.98 12.31 -16.01	97.98 11.65 -0.03	96.87 10.99 0.00	95.19 10.12 0.00	100.85 12.15 0.00	99.66 12.46 -0.05	129.93 12.07 -38.43	135.26 12.77 -40.10	138.37 13.87 -36.18	157.19 14.86 -43.91	161.56 12.99 -47.13	168.23 12.61 -49.64	183.13 11.86 -63.47	228.04 11.16 -113.56	221.86 12.16 -98.11	228.33 11.27 -112.74	229.43 10.69 -119.74	166.80 11.36 -58.36	153.63 10.89 -54.88	153.66 11.10 -53.77	144.87 13.98 -43.00	156.62 11.20 -73.63	138.03 12.68 -38.53
KEDC_GLWD_GT4 24219	118.09 9.79 -21.71	112.21 9.53 -16.01	95.39 9.06 -0.04	94.47 8.59 0.00	93.06 8.00 0.00	98.19 9.49 0.00	97.13 9.93 -0.05	127.78 9.93 -38.43	133.20 10.71 -40.10	136.25 11.75 -36.18	155.32 12.99 -43.91	161.46 12.88 -47.13	168.24 12.61 -49.64	184.10 12.83 -63.47	229.18 12.30 -113.56	222.87 13.17 -98.11	229.48 12.41 -112.74	230.32 11.58 -119.74	166.99 11.55 -58.36	153.98 11.25 -54.88	154.19 11.63 -53.77	142.68 11.78 -43.00	154.61 9.19 -73.64	135.86 10.16 -38.87
KEDC_GLWD_GT5 24220	118.09 9.79 -21.71	112.21 9.53 -16.01	95.39 9.06 -0.04	94.47 8.59 0.00	93.06 8.00 0.00	98.19 9.49 0.00	97.13 9.93 -0.05	127.78 9.93 -38.43	133.20 10.71 -40.10	136.25 11.75 -36.18	155.32 12.99 -43.91	161.46 12.88 -47.13	168.24 12.61 -49.64	184.10 12.83 -63.47	229.18 12.30 -113.56	222.87 13.17 -98.11	229.48 12.41 -112.74	230.32 11.58 -119.74	166.99 11.55 -58.36	153.98 11.25 -54.88	154.19 11.63 -53.77	142.68 11.78 -43.00	154.61 9.19 -73.64	135.86 10.16 -38.87
KENSICO____ 23655	106.13 8.49 -11.05	100.17 8.15 -5.36	94.09 7.77 -0.04	93.44 7.56 0.00	92.13 7.06 0.00	97.04 8.34 0.00	95.83 8.63 -0.05	111.19 8.82 -22.95	121.18 9.39 -29.40	128.62 10.33 -29.96	153.98 11.71 -43.84	160.79 12.28 -47.07	168.40 12.82 -49.59	184.36 13.15 -63.40	229.38 12.61 -113.45	223.00 13.39 -98.02	229.61 12.62 -112.66	230.44 11.78 -119.66	167.12 11.75 -58.30	153.03 10.37 -54.81	153.06 10.57 -53.70	133.56 10.20 -35.47	116.91 7.90 -37.23	106.27 8.77 -10.67
KIAC_JFK_GT1 23816	155.47 9.61 -59.26	133.08 9.36 -37.05	136.68 8.89 -41.50	114.76 8.67 -20.21	93.23 8.17 0.00	98.28 9.58 0.00	102.84 9.85 -5.85	129.90 9.85 -40.63	166.72 10.63 -73.71	175.59 11.57 -75.69	176.45 12.99 -65.04	178.62 13.70 -63.48	179.20 14.52 -58.70	203.55 14.98 -80.76	230.51 13.64 -113.55	224.31 14.62 -98.10	230.73 13.67 -112.73	231.41 12.67 -119.73	180.39 13.30 -70.02	181.54 11.60 -82.09	169.45 11.81 -68.85	166.18 11.43 -66.86	167.54 8.90 -86.85	163.63 9.90 -66.90
KIAC_JFK_GT2 23817	155.47 9.61 -59.26	133.08 9.36 -37.05	136.68 8.89 -41.50	114.76 8.67 -20.21	93.23 8.17 0.00	98.28 9.58 0.00	102.84 9.85 -5.85	129.90 9.85 -40.63	166.72 10.63 -73.71	175.59 11.57 -75.69	176.45 12.99 -65.04	178.62 13.70 -63.48	179.20 14.52 -58.70	203.55 14.98 -80.76	230.51 13.64 -113.55	224.31 14.62 -98.10	230.73 13.67 -112.73	231.41 12.67 -119.73	180.39 13.30 -70.02	181.54 11.60 -82.09	169.45 11.81 -68.85	166.18 11.43 -66.86	167.54 8.90 -86.85	163.63 9.90 -66.90
KINTIGH____ 23543	76.52 -11.43 -1.36	76.06 -11.27 -0.66	74.65 -11.65 0.00	76.69 -9.19 0.00	76.05 -9.02 0.00	80.10 -8.60 0.00	77.74 -9.41 -0.01	67.78 -11.04 0.61	70.63 -10.96 0.80	76.37 -11.48 0.48	85.38 -12.30 0.74	88.33 -12.68 0.43	92.54 -12.93 0.52	94.03 -13.37 0.41	89.35 -13.12 0.86	97.00 -13.84 0.76	90.97 -12.94 0.42	85.50 -13.37 0.14	83.23 -13.11 0.74	75.23 -11.77 0.85	76.13 -11.81 0.86	75.74 -11.43 0.73	67.53 -8.83 -4.57	77.72 -10.42 -1.31
LEDERLE____ 23769	105.95 8.66 -10.69	100.17 8.32 -5.19	94.27 7.94 -0.03	93.52 7.64 0.00	92.30 7.23 0.00	97.13 8.43 0.00	96.00 8.80 -0.05	110.68 9.05 -22.20	120.63 9.80 -28.44	128.17 10.86 -28.98	152.29 12.50 -41.37	158.92 13.19 -44.28	165.92 13.88 -46.05	181.10 14.34 -58.96	221.89 13.95 -104.62	216.96 14.95 -90.42	221.04 13.98 -102.73	220.71 13.17 -108.54	164.20 12.91 -54.21	150.35 11.25 -51.25	150.41 11.37 -50.25	132.34 10.90 -33.55	116.13 8.33 -36.02	106.18 9.03 -10.32



LINDEN COGEN____ 23786	106.58 8.92 -11.07	100.62 8.58 -5.37	94.44 8.11 -0.04	93.78 7.90 0.00	92.47 7.40 0.00	97.40 8.69 0.00	96.26 9.06 -0.05	129.27 9.21 -40.63	139.53 9.89 -47.25	148.39 10.78 -49.29	175.66 12.20 -65.04	177.51 12.58 -63.48	177.55 13.14 -58.43	173.59 13.37 -52.42	168.22 12.71 -52.18	169.41 13.61 -44.20	168.18 12.73 -51.12	170.46 11.88 -59.58	177.51 12.23 -68.20	153.53 10.81 -54.87	153.47 10.92 -53.76	146.57 10.64 -48.04	146.57 8.33 -66.46	109.11 9.20 -13.08
LIPA_MISC_IPP 23656	118.82 12.04 -20.19	115.24 12.57 -16.01	98.24 11.91 -0.03	97.05 11.16 0.00	95.44 10.38 0.00	101.12 12.42 0.00	99.75 12.55 -0.05	130.01 12.15 -38.43	135.42 12.94 -40.10	138.63 14.13 -36.18	157.49 15.16 -43.91	162.58 14.00 -47.13	169.29 13.67 -49.64	184.21 12.94 -63.47	229.07 12.19 -113.56	222.98 13.28 -98.11	229.48 12.41 -112.74	230.42 11.68 -119.74	167.57 12.13 -58.36	154.33 11.60 -54.88	154.46 11.90 -53.77	144.79 13.89 -43.00	156.40 10.98 -73.63	137.77 12.42 -38.52
LITTLE FALLS____HYD 24013	91.00 4.68 0.27	91.21 4.68 0.13	90.78 4.49 0.00	90.52 4.64 0.00	89.66 4.59 0.00	93.67 4.97 0.00	92.02 4.88 0.00	83.28 4.45 0.59	86.58 4.94 0.76	92.94 5.39 0.77	103.93 6.20 0.70	107.24 6.49 0.70	112.49 7.00 0.49	114.15 7.01 0.66	109.34 6.82 0.81	118.02 7.14 0.71	110.58 6.57 0.32	105.03 6.14 0.11	102.52 6.02 0.58	92.56 5.36 0.65	93.73 5.59 0.66	92.77 5.45 0.57	74.82 3.95 0.91	91.17 4.60 0.26
LONG_LAKE_PHOENIX 24014	84.90 -2.51 -0.82	84.46 -2.60 -0.40	83.53 -2.76 0.00	83.56 -2.32 0.00	82.77 -2.30 0.00	86.66 -2.04 0.00	85.23 -1.92 0.00	79.22 -1.91 -1.71	82.91 -1.65 -2.16	88.95 -1.59 -2.21	99.04 -1.38 -2.00	102.03 -1.42 -2.00	106.11 -1.27 -1.39	108.28 -1.40 -1.88	104.20 -1.45 -2.32	112.18 -1.45 -2.04	103.82 -1.46 -0.95	97.55 -1.78 -0.33	97.05 -1.75 -1.72	88.14 -1.67 -1.95	89.25 -1.51 -1.96	88.03 -1.58 -1.72	72.94 -1.58 -2.74	85.36 -2.26 -0.78
LOVETT____3 23632	104.61 7.27 -10.74	98.81 6.93 -5.21	92.89 6.56 -0.03	92.24 6.36 0.00	90.94 5.87 0.00	95.71 7.01 0.00	94.52 7.32 -0.05	109.44 7.70 -22.31	119.12 8.16 -28.58	126.47 9.01 -29.13	150.50 10.33 -41.74	157.01 10.85 -44.71	163.91 11.34 -46.58	179.19 11.75 -59.63	220.65 11.37 -105.96	215.22 12.05 -91.58	219.95 11.37 -104.25	219.93 10.69 -110.24	162.49 10.58 -54.83	148.87 9.22 -51.79	148.98 9.41 -50.77	130.70 8.97 -33.84	114.95 6.96 -36.20	104.76 7.55 -10.38
LOVETT____4 23642	105.22 7.88 -10.75	99.42 7.54 -5.21	93.49 7.16 -0.03	92.84 6.96 0.00	91.53 6.47 0.00	96.33 7.63 0.00	95.22 8.02 -0.05	110.01 8.26 -22.32	119.88 8.90 -28.59	127.27 9.80 -29.14	151.41 11.22 -41.77	157.95 11.77 -44.74	165.01 12.40 -46.63	180.32 12.83 -59.69	221.79 12.40 -106.07	216.43 13.17 -91.67	221.11 12.41 -104.37	221.06 11.68 -110.38	163.51 11.55 -54.88	149.70 10.02 -51.83	149.82 10.21 -50.82	131.51 9.76 -33.86	115.54 7.54 -36.21	105.37 8.16 -10.38
LOVETT____5 23593	105.22 7.88 -10.75	99.42 7.54 -5.21	93.49 7.16 -0.03	92.84 6.96 0.00	91.53 6.47 0.00	96.33 7.63 0.00	95.22 8.02 -0.05	110.01 8.26 -22.32	119.88 8.90 -28.59	127.27 9.80 -29.14	151.41 11.22 -41.77	157.95 11.77 -44.74	165.01 12.40 -46.63	180.32 12.83 -59.69	221.79 12.40 -106.07	216.43 13.17 -91.67	221.11 12.41 -104.37	221.06 11.68 -110.38	163.51 11.55 -54.88	149.70 10.02 -51.83	149.82 10.21 -50.82	131.51 9.76 -33.86	115.54 7.54 -36.21	105.37 8.16 -10.38
LOWER RAQUET____HYD 24057	85.73 -0.87 0.00	85.89 -0.78 0.00	85.60 -0.69 0.00	84.16 -1.72 0.00	83.71 -1.36 0.00	86.84 -1.86 0.00	86.36 -0.78 0.00	78.55 -0.87 0.00	80.99 -1.40 0.00	86.65 -1.68 0.00	96.06 -2.36 0.00	98.61 -2.84 0.00	102.70 -3.29 0.00	103.92 -3.88 0.00	98.99 -4.34 0.00	107.02 -4.58 0.00	100.05 -4.28 0.00	95.44 -3.56 0.00	94.36 -2.72 0.00	85.57 -2.28 0.00	86.57 -2.22 0.00	86.40 -1.49 0.00	69.99 -1.79 0.00	85.35 -1.48 0.00
LOWER____HUDSON 24059	106.34 5.63 -14.11	99.23 5.72 -6.85	91.95 5.61 -0.04	91.03 5.15 0.00	90.09 5.02 0.00	95.18 6.48 0.00	93.75 6.54 -0.07	113.68 4.92 -29.33	125.05 5.03 -37.63	132.17 5.39 -38.46	140.04 6.20 -35.42	143.47 6.39 -35.63	138.51 7.10 -25.42	149.28 7.22 -34.25	155.25 6.92 -45.00	158.40 7.25 -39.56	133.21 6.68 -22.21	117.88 6.53 -12.34	135.01 6.02 -31.91	128.71 5.36 -35.49	129.81 5.42 -35.60	123.71 5.36 -30.45	123.92 4.59 -47.54	106.53 6.08 -13.63
LWR____OSWEGATCHIE_HYD 23850	86.08 -0.52 0.00	86.23 -0.43 0.00	85.69 -0.60 0.00	84.85 -1.03 0.00	84.30 -0.77 0.00	87.90 -0.80 0.00	87.06 -0.09 0.00	79.42 0.00 0.00	82.39 0.00 0.00	88.24 -0.09 0.00	98.23 -0.20 0.00	101.24 -0.20 0.00	105.77 -0.21 0.00	107.05 -0.75 0.00	102.09 -1.24 0.00	110.36 -1.23 0.00	102.87 -1.46 0.00	97.42 -1.58 0.00	96.01 -1.07 0.00	87.07 -0.79 0.00	88.44 -0.36 0.00	88.07 0.18 0.00	70.92 -0.86 0.00	85.79 -1.04 0.00
LYONS_FALL_HYD 23570	86.51 -0.09 0.00	86.58 -0.09 0.00	85.95 -0.35 0.00	85.71 -0.17 0.00	84.90 -0.17 0.00	88.97 0.27 0.00	87.67 0.52 0.00	80.06 0.64 0.00	83.46 1.07 0.00	89.47 1.15 0.00	100.00 1.57 0.00	103.27 1.83 0.00	108.21 2.23 0.00	109.64 1.83 0.00	104.88 1.55 0.00	113.38 1.79 0.00	105.58 1.25 0.00	99.60 0.59 0.00	97.85 0.78 0.00	88.56 0.70 0.00	90.04 1.24 0.00	89.22 1.32 0.00	71.86 0.07 0.00	86.57 -0.26 0.00
MAPLE RIDGE_WT_1 323574	85.72 -0.26 0.62	86.11 -0.26 0.30	86.03 -0.26 0.00	85.45 -0.43 0.00	84.73 -0.34 0.00	88.17 -0.53 0.00	86.79 -0.35 0.00	77.79 -0.16 1.47	80.35 -0.16 1.88	86.23 -0.18 1.92	96.49 -0.20 1.73	99.51 -0.20 1.74	104.46 -0.32 1.21	105.85 -0.32 1.63	101.00 -0.31 2.01	109.48 -0.33 1.77	102.67 -0.94 0.72	98.06 -0.69 0.25	95.09 -0.68 1.30	85.85 -0.53 1.48	86.69 -0.62 1.49	86.07 -0.53 1.30	69.36 -0.36 2.07	85.89 -0.35 0.59
MAPLE RIDGE_WT_2 323611	85.72 -0.26 0.62	86.11 -0.26 0.30	86.03 -0.26 0.00	85.45 -0.43 0.00	84.73 -0.34 0.00	88.17 -0.53 0.00	86.79 -0.35 0.00	77.79 -0.16 1.47	80.35 -0.16 1.88	86.23 -0.18 1.92	96.49 -0.20 1.73	99.51 -0.20 1.74	104.46 -0.32 1.21	105.85 -0.32 1.63	101.00 -0.31 2.01	109.48 -0.33 1.77	102.67 -0.94 0.72	98.06 -0.69 0.25	95.09 -0.68 1.30	85.85 -0.53 1.48	86.69 -0.62 1.49	86.07 -0.53 1.30	69.36 -0.36 2.07	85.89 -0.35 0.59
MG INDUSTRY____DRP 24185	103.94 3.46 -13.88	96.95 3.55 -6.73	89.79 3.45 -0.04	89.14 3.26 0.00	88.21 3.15 0.00	92.43 3.73 0.00	90.61 3.40 -0.07	111.21 2.94 -28.85	122.39 3.05 -36.95	129.45 3.36 -37.76	136.39 3.84 -34.13	139.72 4.06 -34.21	133.99 4.24 -23.77	144.38 4.42 -32.16	147.15 4.24 -39.59	150.95 4.46 -34.90	124.74 4.17 -16.24	108.43 3.76 -5.67	130.19 3.69 -29.42	124.51 3.34 -33.32	125.66 3.37 -33.50	120.50 3.34 -29.26	121.20 2.66 -46.76	103.44 3.21 -13.40
MID____OSWEGATCHIE_HYD 23849	86.08 -0.52 0.00	86.23 -0.43 0.00	85.69 -0.60 0.00	84.85 -1.03 0.00	84.30 -0.77 0.00	87.90 -0.80 0.00	87.06 -0.09 0.00	79.42 0.00 0.00	82.39 0.00 0.00	88.24 -0.09 0.00	98.23 -0.20 0.00	101.24 -0.20 0.00	105.77 -0.21 0.00	107.05 -0.75 0.00	102.09 -1.24 0.00	110.36 -1.23 0.00	102.87 -1.46 0.00	97.42 -1.58 0.00	96.01 -1.07 0.00	87.07 -0.79 0.00	88.44 -0.36 0.00	88.07 0.18 0.00	70.92 -0.86 0.00	85.79 -1.04 0.00
MID____RAQUETTE_HYD 23851	85.73 -0.87 0.00	85.89 -0.78 0.00	85.60 -0.69 0.00	84.16 -1.72 0.00	83.71 -1.36 0.00	86.84 -1.86 0.00	86.36 -0.78 0.00	78.55 -0.87 0.00	80.99 -1.40 0.00	86.65 -1.68 0.00	96.06 -2.36 0.00	98.61 -2.84 0.00	102.70 -3.29 0.00	103.92 -3.88 0.00	98.99 -4.34 0.00	107.02 -4.58 0.00	100.05 -4.28 0.00	95.44 -3.56 0.00	94.36 -2.72 0.00	85.57 -2.28 0.00	86.57 -2.22 0.00	86.40 -1.49 0.00	69.99 -1.79 0.00	85.35 -1.48 0.00

MILLIKEN___1 23584	81.32 -7.01 -1.74	80.23 -7.28 -0.84	78.45 -7.85 -0.01	79.01 -6.87 0.00	78.35 -6.72 0.00	82.67 -6.03 0.00	81.58 -5.58 -0.01	77.82 -5.16 -3.56	80.76 -7.09 -5.46	86.28 -7.15 -5.11	96.48 -6.99 -5.04	99.08 -7.00 -4.63	102.61 -6.89 -3.51	104.72 -7.44 -4.35	101.84 -7.34 -5.85	108.71 -8.03 -5.16	99.21 -7.51 -2.40	91.42 -8.42 -0.84	93.08 -8.35 -4.35	84.96 -7.82 -4.92	86.37 -7.37 -4.95	84.57 -7.65 -4.32	71.18 -7.75 -7.14	78.46 -10.42 -2.05
MILLIKEN___2 23585	81.32 -7.01 -1.74	80.23 -7.28 -0.84	78.45 -7.85 -0.01	79.01 -6.87 0.00	78.35 -6.72 0.00	82.67 -6.03 0.00	81.58 -5.58 -0.01	77.82 -5.16 -3.56	80.76 -7.09 -5.46	86.28 -7.15 -5.11	96.48 -6.99 -5.04	99.08 -7.00 -4.63	102.61 -6.89 -3.51	104.72 -7.44 -4.35	101.84 -7.34 -5.85	108.71 -8.03 -5.16	99.21 -7.51 -2.40	91.42 -8.42 -0.84	93.08 -8.35 -4.35	84.96 -7.82 -4.92	86.37 -7.37 -4.95	84.57 -7.65 -4.32	71.18 -7.75 -7.14	78.46 -10.42 -2.05
MILLIKEN___DIESEL 23629	81.32 -7.01 -1.74	80.23 -7.28 -0.84	78.45 -7.85 -0.01	79.01 -6.87 0.00	78.35 -6.72 0.00	82.67 -6.03 0.00	81.58 -5.58 -0.01	77.82 -5.16 -3.56	80.76 -7.09 -5.46	86.28 -7.15 -5.11	96.48 -6.99 -5.04	99.08 -7.00 -4.63	102.61 -6.89 -3.51	104.72 -7.44 -4.35	101.84 -7.34 -5.85	108.71 -8.03 -5.16	99.21 -7.51 -2.40	91.42 -8.42 -0.84	93.08 -8.35 -4.35	84.96 -7.82 -4.92	86.37 -7.37 -4.95	84.57 -7.65 -4.32	71.18 -7.75 -7.14	78.46 -10.42 -2.05
MILLSEAT___LFGE 323607	78.89 -9.18 -1.48	78.37 -9.01 -0.72	76.63 -9.66 0.00	79.18 -6.70 0.00	78.60 -6.47 0.00	83.03 -5.68 0.00	80.36 -6.80 -0.01	70.10 -9.05 0.27	78.48 -8.57 -4.66	81.31 -8.66 -1.64	93.87 -8.86 -4.30	93.90 -9.03 -1.48	99.97 -9.01 -3.00	99.82 -9.38 -1.40	98.81 -9.51 -4.99	106.06 -9.93 -4.40	97.00 -9.39 -2.06	89.42 -10.30 -0.72	90.71 -10.10 -3.73	82.77 -9.31 -4.22	83.90 -9.15 -4.25	82.73 -8.88 -3.71	69.94 -6.82 -4.97	80.09 -8.16 -1.42
MODEL_CITY_ENERGY 24167	76.90 -11.26 -1.56	76.42 -11.01 -0.76	74.73 -11.56 0.00	77.46 -8.42 0.00	76.90 -8.17 0.00	81.16 -7.54 0.00	78.26 -8.89 -0.01	67.98 -11.44 0.01	71.08 -11.29 0.02	77.53 -11.75 -0.95	85.90 -12.50 0.02	89.42 -12.88 -0.86	92.93 -13.04 0.02	95.03 -13.58 -0.81	89.77 -13.54 0.02	97.40 -14.17 0.02	90.90 -13.35 0.07	85.13 -13.86 0.02	83.47 -13.49 0.11	75.41 -12.30 0.15	76.48 -12.16 0.15	75.92 -11.87 0.11	68.20 -8.83 -5.25	78.00 -10.33 -1.50
MODERN_LFGE___ 323580	76.90 -11.26 -1.56	76.42 -11.01 -0.76	74.73 -11.56 0.00	77.46 -8.42 0.00	76.90 -8.17 0.00	81.16 -7.54 0.00	78.26 -8.89 -0.01	67.98 -11.44 0.01	71.08 -11.29 0.02	77.53 -11.75 -0.95	85.90 -12.50 0.02	89.42 -12.88 -0.86	92.93 -13.04 0.02	95.03 -13.58 -0.81	89.77 -13.54 0.02	97.40 -14.17 0.02	90.90 -13.35 0.07	85.13 -13.86 0.02	83.47 -13.49 0.11	75.41 -12.30 0.15	76.48 -12.16 0.15	75.92 -11.87 0.11	68.20 -8.83 -5.25	78.00 -10.33 -1.50
MOHAWK_PAPER___DRP 24187	105.42 4.59 -14.24	98.25 4.68 -6.91	90.91 4.57 -0.05	90.00 4.12 0.00	89.23 4.17 0.00	93.67 4.97 0.00	92.36 5.14 -0.07	112.99 3.97 -29.59	124.51 4.20 -37.92	131.76 4.68 -38.75	138.76 5.31 -35.02	142.13 5.58 -35.11	136.41 6.04 -24.39	146.95 6.14 -33.00	149.84 5.89 -40.63	153.65 6.25 -35.81	126.72 5.74 -16.66	110.16 5.35 -5.81	132.21 4.95 -30.18	126.52 4.48 -34.18	127.69 4.53 -34.36	122.40 4.48 -30.02	123.55 3.80 -47.96	105.44 4.86 -13.75
MONGAUP___HYD 23641	103.67 6.93 -10.14	98.26 6.67 -4.92	92.71 6.39 -0.03	92.06 6.18 0.00	90.85 5.78 0.00	95.53 6.83 0.00	94.25 7.06 -0.05	107.63 7.15 -21.06	117.19 7.83 -26.98	124.48 8.66 -27.49	146.48 10.04 -38.02	152.44 10.45 -40.55	158.44 11.02 -41.43	172.27 11.32 -53.15	207.50 10.95 -93.23	203.93 11.72 -80.62	205.42 10.95 -90.14	203.81 10.30 -94.51	156.04 10.10 -48.87	143.27 8.87 -46.54	143.45 8.97 -45.69	127.44 8.61 -30.93	112.57 6.60 -34.18	103.75 7.12 -9.80
MONTAUK___DIESEL 23721	125.75 18.96 -20.19	121.83 19.15 -16.01	104.62 18.29 -0.03	103.40 17.52 0.00	101.57 16.50 0.00	107.60 18.89 0.00	106.20 19.00 -0.05	136.60 18.74 -38.43	143.50 21.01 -40.10	148.35 23.85 -36.18	169.20 26.87 -43.91	175.16 26.58 -47.13	182.65 27.03 -49.64	197.90 26.63 -63.47	242.51 25.62 -113.56	237.37 27.67 -98.11	243.04 25.98 -112.74	242.99 24.26 -119.74	179.42 23.98 -58.36	164.26 21.52 -54.88	164.23 21.67 -53.77	153.75 22.85 -43.00	163.22 17.80 -73.63	145.15 19.80 -38.52
MUNSVILLE_WIND_PWR 323609	89.40 -0.35 -3.15	87.67 -0.52 -1.53	84.75 -1.55 -0.01	85.28 -0.60 0.00	84.56 -0.51 0.00	89.50 0.80 0.00	88.38 1.22 -0.02	87.17 1.35 -6.39	92.51 1.65 -8.47	98.79 2.12 -8.34	109.69 3.44 -7.83	113.16 4.16 -7.56	116.52 5.09 -5.45	119.43 4.53 -7.10	116.33 3.93 -9.08	123.83 4.24 -8.00	112.01 3.96 -3.72	102.68 2.38 -1.30	106.15 2.33 -6.75	97.34 1.84 -7.64	98.87 2.40 -7.68	96.63 2.02 -6.71	82.30 -0.50 -11.02	88.43 -1.56 -3.16
N SALMON___HYD 24042	85.82 -0.78 0.00	85.80 -0.87 0.00	85.52 -0.78 0.00	83.99 -1.89 0.00	83.53 -1.53 0.00	86.66 -2.04 0.00	86.62 -0.52 0.00	78.71 -0.71 0.00	81.24 -1.15 0.00	87.09 -1.24 0.00	96.55 -1.87 0.00	98.91 -2.54 0.00	102.70 -3.29 0.00	104.14 -3.67 0.00	99.40 -3.93 0.00	107.57 -4.02 0.00	100.47 -3.86 0.00	96.13 -2.87 0.00	94.94 -2.14 0.00	86.19 -1.67 0.00	87.11 -1.69 0.00	86.58 -1.32 0.00	69.63 -2.15 0.00	85.44 -1.39 0.00
N.E_GEN_SANDY PD 24062	105.70 5.98 -13.13	98.93 5.89 -6.37	92.03 5.70 -0.04	91.29 5.41 0.00	90.00 4.93 0.00	95.00 6.30 0.00	103.97 6.36 -10.46	101.79 5.48 -16.89	123.00 5.68 -34.93	130.03 6.09 -35.61	144.24 6.89 -38.93	148.98 7.30 -40.23	148.45 7.74 -34.73	161.14 7.87 -45.47	180.68 7.54 -69.81	180.38 8.03 -60.75	166.61 7.51 -54.78	157.00 7.13 -50.87	145.59 6.89 -41.62	136.70 6.15 -42.70	137.47 6.30 -42.37	126.45 6.06 -32.49	111.35 4.81 -34.75	115.06 6.08 -22.15
NARROWS_GT1_1 24228	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.37 14.77 -151.80	274.25 14.05 -156.87	274.38 15.18 -147.61	274.26 14.19 -155.75	274.35 13.27 -162.08	274.31 13.30 -163.93	274.25 11.86 -174.53	274.35 12.16 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
NARROWS_GT1_2 24229	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.37 14.77 -151.80	274.25 14.05 -156.87	274.38 15.18 -147.61	274.26 14.19 -155.75	274.35 13.27 -162.08	274.31 13.30 -163.93	274.25 11.86 -174.53	274.35 12.16 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
NARROWS_GT1_3 24230	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.37 14.77 -151.80	274.25 14.05 -156.87	274.38 15.18 -147.61	274.26 14.19 -155.75	274.35 13.27 -162.08	274.31 13.30 -163.93	274.25 11.86 -174.53	274.35 12.16 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
NARROWS_GT1_4 24231	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.37 14.77 -151.80	274.25 14.05 -156.87	274.38 15.18 -147.61	274.26 14.19 -155.75	274.35 13.27 -162.08	274.31 13.30 -163.93	274.25 11.86 -174.53	274.35 12.16 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05

NARROWS_GT1_5 24232	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.37 14.77 -151.80	274.25 14.05 -156.87	274.38 15.18 -147.61	274.26 14.19 -155.75	274.35 13.27 -162.08	274.31 13.30 -163.93	274.25 11.86 -174.53	274.35 12.16 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
NARROWS_GT1_6 24233	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.37 14.77 -151.80	274.25 14.05 -156.87	274.38 15.18 -147.61	274.26 14.19 -155.75	274.35 13.27 -162.08	274.31 13.30 -163.93	274.25 11.86 -174.53	274.35 12.16 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
NARROWS_GT1_7 24234	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.37 14.77 -151.80	274.25 14.05 -156.87	274.38 15.18 -147.61	274.26 14.19 -155.75	274.35 13.27 -162.08	274.31 13.30 -163.93	274.25 11.86 -174.53	274.35 12.16 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
NARROWS_GT1_8 24235	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.37 14.77 -151.80	274.25 14.05 -156.87	274.38 15.18 -147.61	274.26 14.19 -155.75	274.35 13.27 -162.08	274.31 13.30 -163.93	274.25 11.86 -174.53	274.35 12.16 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
NARROWS_GT2_1 24236	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.37 14.77 -151.80	274.25 14.05 -156.87	274.38 15.18 -147.61	274.26 14.19 -155.75	274.35 13.27 -162.08	274.31 13.30 -163.93	274.25 11.86 -174.53	274.35 12.16 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
NARROWS_GT2_2 24237	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.37 14.77 -151.80	274.25 14.05 -156.87	274.38 15.18 -147.61	274.26 14.19 -155.75	274.35 13.27 -162.08	274.31 13.30 -163.93	274.25 11.86 -174.53	274.35 12.16 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
NARROWS_GT2_3 24238	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.37 14.77 -151.80	274.25 14.05 -156.87	274.38 15.18 -147.61	274.26 14.19 -155.75	274.35 13.27 -162.08	274.31 13.30 -163.93	274.25 11.86 -174.53	274.35 12.16 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
NARROWS_GT2_4 24239	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.37 14.77 -151.80	274.25 14.05 -156.87	274.38 15.18 -147.61	274.26 14.19 -155.75	274.35 13.27 -162.08	274.31 13.30 -163.93	274.25 11.86 -174.53	274.35 12.16 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
NARROWS_GT2_5 24240	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.37 14.77 -151.80	274.25 14.05 -156.87	274.38 15.18 -147.61	274.26 14.19 -155.75	274.35 13.27 -162.08	274.31 13.30 -163.93	274.25 11.86 -174.53	274.35 12.16 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
NARROWS_GT2_6 24241	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.37 14.77 -151.80	274.25 14.05 -156.87	274.38 15.18 -147.61	274.26 14.19 -155.75	274.35 13.27 -162.08	274.31 13.30 -163.93	274.25 11.86 -174.53	274.35 12.16 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
NARROWS_GT2_7 24242	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.37 14.77 -151.80	274.25 14.05 -156.87	274.38 15.18 -147.61	274.26 14.19 -155.75	274.35 13.27 -162.08	274.31 13.30 -163.93	274.25 11.86 -174.53	274.35 12.16 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
NARROWS_GT2_8 24243	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.37 14.77 -151.80	274.25 14.05 -156.87	274.38 15.18 -147.61	274.26 14.19 -155.75	274.35 13.27 -162.08	274.31 13.30 -163.93	274.25 11.86 -174.53	274.35 12.16 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
NEG CAPITAL___MECHNVIL 23645	107.09 6.32 -14.17	99.87 6.33 -6.88	92.55 6.21 -0.05	91.55 5.67 0.00	90.68 5.61 0.00	95.98 7.27 0.00	94.62 7.41 -0.07	114.36 5.48 -29.45	125.86 5.68 -37.78	133.03 6.09 -38.61	141.12 6.99 -35.71	144.71 7.30 -35.96	140.06 8.27 -25.81	150.84 8.30 -34.74	157.16 8.06 -45.77	160.29 8.48 -40.22	135.07 7.72 -23.02	119.85 7.62 -13.22	136.17 6.80 -32.30	129.85 6.15 -35.85	130.87 6.13 -35.95	124.71 6.15 -30.66	124.69 5.17 -47.74	107.37 6.86 -13.68
NEG CENTRAL_HIGH_ACRES 23767	80.53 -7.27 -1.20	79.97 -7.28 -0.58	78.53 -7.77 0.00	79.78 -6.10 0.00	79.03 -6.04 0.00	83.20 -5.50 0.00	81.40 -5.75 -0.01	75.75 -6.43 -2.76	80.03 -5.85 -3.49	86.00 -5.83 -3.50	95.64 -6.00 -3.22	98.64 -5.99 -3.17	102.29 -5.94 -2.24	104.53 -6.25 -2.98	100.97 -6.10 -3.74	108.53 -6.36 -3.30	99.82 -6.05 -1.54	92.81 -6.73 -0.54	93.07 -6.80 -2.79	84.78 -6.24 -3.16	85.84 -6.13 -3.18	84.69 -5.98 -2.77	70.68 -5.10 -3.99	81.72 -6.25 -1.14
NEG CENTRAL___DRP 24199	84.09 -3.81 -1.30	83.40 -3.90 -0.63	81.98 -4.31 0.00	82.70 -3.18 0.00	81.92 -3.15 0.00	86.22 -2.48 0.00	84.54 -2.61 -0.01	79.36 -2.86 -2.79	83.77 -2.14 -3.53	89.77 -1.94 -3.38	100.30 -1.38 -3.26	103.19 -1.32 -3.07	107.19 -1.06 -2.27	109.39 -1.29 -2.88	105.76 -1.34 -3.78	113.47 -1.45 -3.33	104.52 -1.36 -1.55	97.46 -2.08 -0.54	97.75 -2.14 -2.81	88.85 -2.20 -3.19	90.04 -1.95 -3.20	88.59 -2.11 -2.80	73.88 -2.23 -4.32	84.94 -3.13 -1.24
NEG CENTRAL___INDECK 23768	83.64 -4.68 -1.73	82.74 -4.77 -0.84	80.86 -5.44 -0.01	82.70 -3.18 0.00	82.00 -3.06 0.00	86.75 -1.95 0.00	84.71 -2.44 -0.01	79.45 -3.73 -3.76	84.36 -2.88 -4.86	89.66 -2.38 -3.72	101.33 -1.57 -4.49	103.50 -1.32 -3.37	108.16 -0.95 -3.12	109.78 -1.19 -3.16	107.19 -1.34 -5.20	114.84 -1.34 -4.59	105.21 -1.25 -2.14	97.17 -2.57 -0.75	98.33 -2.62 -3.87	89.43 -2.81 -4.39	90.72 -2.49 -4.41	89.03 -2.72 -3.85	74.92 -2.73 -5.86	84.69 -3.82 -1.68

NEG CENTRAL____SENECA 23627	83.54 -4.50 -1.45	82.77 -4.59 -0.70	81.12 -5.18 0.00	82.27 -3.61 0.00	81.49 -3.57 0.00	85.86 -2.84 0.00	84.19 -2.96 -0.01	79.11 -3.42 -3.11	83.65 -2.72 -3.98	89.68 -2.38 -3.73	100.32 -1.77 -3.67	103.21 -1.62 -3.38	107.27 -1.27 -2.56	109.47 -1.51 -3.18	106.04 -1.55 -4.26	113.56 -1.79 -3.76	104.41 -1.67 -1.75	97.04 -2.57 -0.61	97.63 -2.62 -3.17	88.64 -2.81 -3.59	89.92 -2.49 -3.61	88.33 -2.72 -3.15	73.85 -2.80 -4.87	84.23 -3.99 -1.39
NEG CENTRAL____STATE_STREET 24147	84.85 -3.03 -1.29	84.00 -3.29 -0.62	82.50 -3.80 0.00	83.13 -2.75 0.00	82.34 -2.72 0.00	86.75 -1.95 0.00	85.32 -1.83 -0.01	80.26 -1.91 -2.74	85.66 0.08 -3.19	91.90 0.44 -3.13	102.55 1.18 -2.95	105.70 1.42 -2.83	109.73 1.70 -2.05	111.87 1.40 -2.66	107.98 1.24 -3.42	116.06 1.45 -3.01	107.40 1.67 -1.41	100.09 0.59 -0.49	100.11 0.49 -2.55	90.92 0.18 -2.88	92.14 0.44 -2.90	90.78 0.35 -2.53	75.30 -0.36 -3.88	86.98 -0.96 -1.11
NEG MILLWOOD____DRP 24198	106.31 8.40 -11.32	100.30 8.15 -5.49	94.10 7.77 -0.04	93.44 7.56 0.00	92.04 6.98 0.00	97.04 8.34 0.00	95.83 8.63 -0.06	112.46 9.53 -23.51	122.79 10.30 -30.10	130.23 11.22 -30.69	153.91 12.79 -42.69	160.41 13.39 -45.57	166.81 14.10 -46.73	182.17 14.45 -59.92	222.64 13.95 -105.37	217.65 14.95 -91.11	220.62 14.08 -102.21	219.51 13.17 -107.34	165.19 13.01 -55.10	151.76 11.51 -52.40	151.85 11.63 -51.42	133.95 11.34 -34.71	118.67 8.76 -38.12	106.61 8.86 -10.93
NEG NORTH_FLCN_SEA 23793	84.08 -2.51 0.00	84.15 -2.51 0.00	83.88 -2.42 0.00	82.36 -3.52 0.00	81.92 -3.15 0.00	84.89 -3.81 0.00	84.53 -2.61 0.00	76.80 -2.62 0.00	79.09 -3.30 0.00	84.79 -3.53 0.00	93.90 -4.53 0.00	96.27 -5.17 0.00	100.05 -5.94 0.00	101.55 -6.25 0.00	97.23 -6.10 0.00	105.12 -6.47 0.00	98.17 -6.16 0.00	93.95 -5.05 0.00	92.61 -4.47 0.00	84.08 -3.78 0.00	84.89 -3.91 0.00	84.29 -3.60 0.00	68.27 -3.52 0.00	83.79 -3.04 0.00
NEG NORTH_KES_CHATEGAY 23792	84.95 -1.65 0.00	85.02 -1.65 0.00	84.83 -1.47 0.00	83.30 -2.58 0.00	82.77 -2.30 0.00	85.69 -3.02 0.00	85.23 -1.92 0.00	77.52 -1.91 0.00	79.75 -2.64 0.00	85.41 -2.91 0.00	94.58 -3.84 0.00	96.98 -4.46 0.00	100.79 -5.19 0.00	102.41 -5.39 0.00	98.06 -5.27 0.00	106.01 -5.58 0.00	99.11 -5.22 0.00	94.94 -4.06 0.00	93.39 -3.69 0.00	84.78 -3.07 0.00	85.60 -3.20 0.00	84.91 -2.99 0.00	69.13 -2.66 0.00	84.66 -2.17 0.00
NEG NORTH____ALICE_FALLS 23915	85.04 -1.56 0.00	85.11 -1.56 0.00	84.83 -1.47 0.00	83.30 -2.58 0.00	82.85 -2.21 0.00	85.86 -2.84 0.00	85.75 -1.39 0.00	77.75 -1.67 0.00	80.16 -2.22 0.00	85.94 -2.38 0.00	95.27 -3.15 0.00	97.49 -3.96 0.00	101.32 -4.66 0.00	102.84 -4.96 0.00	98.37 -4.96 0.00	106.46 -5.13 0.00	99.42 -4.90 0.00	95.04 -3.96 0.00	93.87 -3.20 0.00	85.13 -2.72 0.00	86.04 -2.75 0.00	85.44 -2.46 0.00	68.91 -2.87 0.00	84.66 -2.17 0.00
NEG NORTH____LWR_SARANAC 23913	85.04 -1.56 0.00	85.11 -1.56 0.00	84.83 -1.47 0.00	83.30 -2.58 0.00	82.85 -2.21 0.00	85.86 -2.84 0.00	85.75 -1.39 0.00	77.75 -1.67 0.00	80.16 -2.22 0.00	85.94 -2.38 0.00	95.27 -3.15 0.00	97.49 -3.96 0.00	101.32 -4.66 0.00	102.84 -4.96 0.00	98.37 -4.96 0.00	106.46 -5.13 0.00	99.42 -4.90 0.00	95.04 -3.96 0.00	93.87 -3.20 0.00	85.13 -2.72 0.00	86.04 -2.75 0.00	85.44 -2.46 0.00	68.91 -2.87 0.00	84.66 -2.17 0.00
NEG NORTH____PLATTSBURG 23628	85.04 -1.56 0.00	85.11 -1.56 0.00	84.83 -1.47 0.00	83.30 -2.58 0.00	82.85 -2.21 0.00	85.86 -2.84 0.00	85.75 -1.39 0.00	77.75 -1.67 0.00	80.16 -2.22 0.00	85.94 -2.38 0.00	95.27 -3.15 0.00	97.49 -3.96 0.00	101.32 -4.66 0.00	102.84 -4.96 0.00	98.37 -4.96 0.00	106.46 -5.13 0.00	99.42 -4.90 0.00	95.04 -3.96 0.00	93.87 -3.20 0.00	85.13 -2.72 0.00	86.04 -2.75 0.00	85.44 -2.46 0.00	68.91 -2.87 0.00	84.66 -2.17 0.00
NEG WEST_LEA_LOCKPORT 23791	77.22 -10.91 -1.54	76.67 -10.75 -0.75	74.99 -11.30 0.00	77.72 -8.16 0.00	77.07 -8.00 0.00	81.43 -7.27 0.00	78.53 -8.63 -0.01	68.21 -11.12 0.09	71.38 -10.88 0.13	78.16 -11.31 -1.14	86.29 -12.01 0.12	90.20 -12.28 -1.03	93.39 -12.51 0.09	95.83 -12.94 -0.97	90.27 -12.92 0.14	97.96 -13.50 0.12	91.48 -12.73 0.12	85.70 -13.27 0.03	83.87 -13.01 0.20	75.75 -11.86 0.24	76.74 -11.81 0.24	76.18 -11.51 0.20	68.42 -8.54 -5.18	78.24 -10.07 -1.48
NEG WEST____LANCASTR 23811	79.12 -9.35 -1.88	78.13 -9.45 -0.91	76.29 -10.01 -0.01	78.50 -7.39 0.00	77.84 -7.23 0.00	82.14 -6.56 0.00	79.40 -7.76 -0.01	71.36 -9.21 -1.15	75.13 -8.73 -1.47	81.59 -8.66 -1.92	91.32 -8.46 -1.36	94.87 -8.32 -1.74	98.77 -8.16 -0.94	101.25 -8.19 -1.64	96.74 -8.16 -1.58	104.05 -8.93 -1.39	96.47 -8.45 -0.59	90.41 -8.81 -0.22	89.43 -8.74 -1.09	80.38 -8.70 -1.22	81.41 -8.61 -1.23	80.02 -8.97 -1.09	71.02 -7.11 -6.34	79.53 -9.12 -1.82
NEG_PENN_ALLEGHNY 23528	89.76 -0.43 -3.59	87.89 -0.52 -1.74	85.53 -0.78 -0.01	85.80 -0.09 0.00	84.90 -0.17 0.00	89.06 0.35 0.00	87.42 0.26 -0.02	86.77 0.16 -7.19	92.29 0.66 -9.24	98.56 1.06 -9.18	108.83 1.87 -8.54	111.99 2.23 -8.31	114.47 2.54 -5.95	118.31 2.70 -7.81	115.92 2.69 -9.90	123.00 2.68 -8.73	110.89 2.50 -4.06	102.40 1.98 -1.42	106.37 1.94 -7.35	97.41 1.23 -8.33	98.59 1.42 -8.37	96.18 0.97 -7.31	84.17 0.22 -12.17	89.97 -0.35 -3.49
NEG____GEN_MONROE 24207	81.40 -6.49 -1.30	80.80 -6.50 -0.63	79.22 -7.08 0.00	81.07 -4.81 0.00	80.30 -4.76 0.00	84.80 -3.90 0.00	82.62 -4.53 -0.01	72.71 -5.88 0.84	81.20 -5.11 -3.92	86.52 -4.86 -3.05	97.32 -4.72 -3.62	99.54 -4.67 -2.76	104.06 -4.45 -2.52	105.65 -4.74 -2.59	102.78 -4.75 -4.20	110.50 -4.80 -3.71	101.36 -4.69 -1.73	93.76 -5.84 -0.60	94.39 -5.82 -3.14	85.96 -5.45 -3.55	87.13 -5.24 -3.57	85.92 -5.10 -3.12	71.76 -4.38 -4.36	82.69 -5.38 -1.25
NEPA____ENERGY 23901	79.62 -9.09 -2.12	78.51 -9.19 -1.03	76.55 -9.75 -0.01	78.15 -7.73 0.00	77.58 -7.49 0.00	81.87 -6.83 0.00	79.57 -7.58 -0.01	73.83 -7.70 -2.12	78.03 -7.09 -2.72	84.50 -6.80 -2.98	94.93 -6.00 -2.51	98.77 -5.38 -2.70	102.75 -4.98 -1.75	105.81 -4.53 -2.54	102.01 -4.24 -2.92	108.80 -5.36 -2.57	100.47 -5.01 -1.15	94.36 -5.05 -0.41	93.94 -5.24 -2.10	84.07 -6.15 -2.37	85.05 -6.13 -2.38	82.69 -7.30 -2.09	72.42 -6.53 -7.17	79.85 -9.03 -2.05
NEVERSINK____HYD 23608	103.95 7.79 -9.56	98.93 7.63 -4.64	93.66 7.33 -0.03	93.18 7.30 0.00	92.13 7.06 0.00	96.51 7.81 0.00	95.04 7.84 -0.05	107.05 7.78 -19.85	116.46 8.65 -25.42	123.60 9.36 -25.91	141.77 10.92 -32.42	146.85 11.26 -34.14	150.53 11.76 -32.79	162.12 11.97 -42.36	186.36 11.88 -71.15	185.97 12.72 -61.66	180.83 11.89 -64.61	175.69 11.09 -65.60	146.79 10.78 -38.94	135.52 9.58 -38.09	136.10 9.77 -37.54	124.05 9.49 -26.66	111.11 7.11 -32.21	103.88 7.81 -9.23
NEWTON____FALLS_HYD 23847	86.08 -0.52 0.00	86.23 -0.43 0.00	85.69 -0.60 0.00	84.85 -1.03 0.00	84.30 -0.77 0.00	87.90 -0.80 0.00	87.06 -0.09 0.00	79.42 0.00 0.00	82.39 0.00 0.00	88.24 -0.09 0.00	98.23 -0.20 0.00	101.24 -0.20 0.00	105.77 -0.21 0.00	107.05 -0.75 0.00	102.09 -1.24 0.00	110.36 -1.23 0.00	102.87 -1.46 0.00	97.42 -1.58 0.00	96.01 -1.07 0.00	87.07 -0.79 0.00	88.44 -0.36 0.00	88.07 0.18 0.00	70.92 -0.86 0.00	85.79 -1.04 0.00
NIAGARA____ 23760	75.83 -12.30 -1.53	75.36 -12.05 -0.74	73.87 -12.43 0.00	76.52 -9.36 0.00	75.88 -9.19 0.00	80.01 -8.69 0.00	77.39 -9.76 -0.01	67.04 -12.31 0.08	70.00 -12.28 0.11	75.49 -12.90 -0.06	84.44 -13.88 0.11	87.19 -14.30 -0.05	91.28 -14.63 0.08	92.65 -15.20 -0.05	88.22 -14.98 0.12	95.75 -15.73 0.11	89.40 -14.81 0.11	83.82 -15.15 0.03	82.23 -14.66 0.19	74.36 -13.27 0.23	75.34 -13.23 0.23	74.79 -12.92 0.18	67.34 -9.62 -5.17	77.11 -11.20 -1.48

NINE_MILE_1 23575	84.24 -3.03 -0.67	83.87 -3.12 -0.33	83.10 -3.19 0.00	83.05 -2.83 0.00	82.26 -2.81 0.00	86.04 -2.66 0.00	84.53 -2.61 0.00	78.20 -2.62 -1.40	81.70 -2.47 -1.78	87.59 -2.56 -1.82	97.51 -2.56 -1.65	100.46 -2.64 -1.65	104.48 -2.65 -1.15	106.55 -2.80 -1.55	102.55 -2.69 -1.91	110.37 -2.90 -1.68	102.40 -2.71 -0.79	96.40 -2.87 -0.27	95.68 -2.82 -1.42	86.83 -2.64 -1.61	87.84 -2.58 -1.62	86.76 -2.55 -1.41	71.82 -2.23 -2.26	84.61 -2.87 -0.65
NINE_MILE_2 23744	84.23 -3.03 -0.67	83.96 -3.03 -0.32	83.10 -3.19 0.00	83.05 -2.83 0.00	82.26 -2.81 0.00	86.04 -2.66 0.00	84.53 -2.61 0.00	78.19 -2.62 -1.39	81.69 -2.47 -1.77	87.66 -2.47 -1.81	97.50 -2.56 -1.64	100.45 -2.64 -1.64	104.48 -2.65 -1.14	106.65 -2.70 -1.54	102.54 -2.69 -1.90	110.47 -2.79 -1.67	102.39 -2.71 -0.78	96.40 -2.87 -0.27	95.67 -2.82 -1.41	86.82 -2.64 -1.60	87.83 -2.58 -1.61	86.75 -2.55 -1.41	71.80 -2.23 -2.24	84.61 -2.87 -0.64
NM_CAPITAL___DRP 24208	104.70 3.98 -14.12	97.59 4.07 -6.85	90.31 3.97 -0.04	89.40 3.52 0.00	88.72 3.66 0.00	93.05 4.35 0.00	91.66 4.44 -0.07	112.18 3.42 -29.34	123.53 3.54 -37.60	130.72 3.97 -38.42	137.67 4.53 -34.72	140.92 4.67 -34.81	135.25 5.09 -24.18	145.69 5.17 -32.72	148.57 4.96 -40.28	152.34 5.24 -35.51	125.74 4.90 -16.51	109.22 4.46 -5.76	131.18 4.17 -29.93	125.52 3.78 -33.89	126.68 3.82 -34.07	121.44 3.78 -29.76	122.57 3.23 -47.55	104.63 4.17 -13.63
NM_CENTRAL___DRP 24181	85.80 -1.65 -0.85	85.35 -1.73 -0.41	84.31 -1.98 0.00	84.42 -1.46 0.00	83.62 -1.45 0.00	87.64 -1.06 0.00	86.10 -1.05 0.00	80.08 -1.11 -1.77	83.99 -0.66 -2.26	90.20 -0.44 -2.31	100.42 -0.10 -2.09	103.64 0.10 -2.09	107.65 0.21 -1.46	109.88 0.11 -1.97	105.75 0.00 -2.43	113.84 0.11 -2.14	105.32 0.00 -1.00	98.76 -0.59 -0.35	98.30 -0.58 -1.81	89.20 -0.70 -2.05	90.32 -0.53 -2.06	89.08 -0.62 -1.80	73.72 -0.93 -2.87	86.17 -1.48 -0.82
NM_FRONTIER___DRP 24179	76.12 -12.04 -1.56	75.64 -11.79 -0.76	74.04 -12.25 0.00	76.86 -9.02 0.00	76.22 -8.85 0.00	80.36 -8.34 0.00	77.57 -9.59 -0.01	67.20 -12.23 -0.01	70.19 -12.19 0.00	75.91 -12.81 -0.39	84.64 -13.78 0.00	87.60 -14.20 -0.35	91.46 -14.52 0.00	93.04 -15.09 -0.33	88.34 -14.98 0.00	95.85 -15.73 0.00	89.55 -14.71 0.06	83.84 -15.15 0.01	82.32 -14.66 0.10	74.47 -13.27 0.12	75.44 -13.23 0.13	74.88 -12.92 0.09	67.57 -9.48 -5.26	77.31 -11.03 -1.51
NM_ST_REGIS___HYD 24053	85.73 -0.87 0.00	85.89 -0.78 0.00	85.60 -0.69 0.00	84.08 -1.80 0.00	83.62 -1.45 0.00	86.75 -1.95 0.00	86.36 -0.78 0.00	78.55 -0.87 0.00	80.91 -1.48 0.00	86.65 -1.68 0.00	96.06 -2.36 0.00	98.51 -2.94 0.00	102.49 -3.50 0.00	103.81 -3.99 0.00	98.99 -4.34 0.00	107.02 -4.58 0.00	100.05 -4.28 0.00	95.54 -3.47 0.00	94.46 -2.62 0.00	85.66 -2.20 0.00	86.66 -2.13 0.00	86.32 -1.58 0.00	69.85 -1.94 0.00	85.35 -1.48 0.00
NORTHPORT___1 23551	117.47 10.74 -20.14	113.42 10.75 -16.01	96.60 10.27 -0.03	95.50 9.62 0.00	93.91 8.85 0.00	99.44 10.73 0.00	98.35 11.15 -0.05	128.82 10.96 -38.43	134.11 11.62 -40.10	136.96 12.45 -36.18	155.22 12.89 -43.91	160.14 11.56 -47.13	166.54 10.92 -49.64	181.62 10.35 -63.47	226.59 9.71 -113.56	220.19 10.49 -98.11	226.87 9.81 -112.74	227.94 9.21 -119.74	165.34 9.90 -58.36	152.84 10.10 -54.88	152.86 10.30 -53.77	142.68 11.78 -43.00	154.90 9.48 -73.63	136.72 11.37 -38.51
NORTHPORT___2 23552	117.47 10.74 -20.14	113.42 10.75 -16.01	96.60 10.27 -0.03	95.50 9.62 0.00	93.91 8.85 0.00	99.44 10.73 0.00	98.35 11.15 -0.05	128.82 10.96 -38.43	134.11 11.62 -40.10	136.96 12.45 -36.18	155.22 12.89 -43.91	160.14 11.56 -47.13	166.54 10.92 -49.64	181.62 10.35 -63.47	226.59 9.71 -113.56	220.19 10.49 -98.11	226.87 9.81 -112.74	227.94 9.21 -119.74	165.34 9.90 -58.36	152.84 10.10 -54.88	152.86 10.30 -53.77	142.68 11.78 -43.00	154.90 9.48 -73.63	136.72 11.37 -38.51
NORTHPORT___3 23553	115.65 8.92 -20.13	111.34 8.67 -16.01	94.61 8.28 -0.03	93.52 7.64 0.00	91.96 6.89 0.00	97.40 8.69 0.00	96.44 9.24 -0.05	127.07 9.21 -38.43	132.13 9.64 -40.10	134.66 10.16 -36.18	152.95 10.63 -43.90	158.31 9.74 -47.12	165.36 9.75 -49.63	181.07 9.81 -63.46	226.28 9.40 -113.55	219.74 10.04 -98.10	226.55 9.49 -112.73	227.54 8.81 -119.73	164.36 8.93 -58.35	151.16 8.43 -54.87	151.17 8.61 -53.76	140.57 9.67 -43.00	152.95 7.54 -73.63	133.94 8.60 -38.51
NORTHPORT___4 23650	115.65 8.92 -20.13	111.34 8.67 -16.01	94.61 8.28 -0.03	93.52 7.64 0.00	91.96 6.89 0.00	97.40 8.69 0.00	96.44 9.24 -0.05	127.07 9.21 -38.43	132.13 9.64 -40.10	134.66 10.16 -36.18	152.95 10.63 -43.90	158.31 9.74 -47.12	165.36 9.75 -49.63	181.07 9.81 -63.46	226.28 9.40 -113.55	219.74 10.04 -98.10	226.55 9.49 -112.73	227.54 8.81 -119.73	164.36 8.93 -58.35	151.16 8.43 -54.87	151.17 8.61 -53.76	140.57 9.67 -43.00	152.95 7.54 -73.63	133.94 8.60 -38.51
NORTHPORT___IC 23718	117.47 10.74 -20.14	113.42 10.75 -16.01	96.60 10.27 -0.03	95.50 9.62 0.00	93.91 8.85 0.00	99.44 10.73 0.00	98.35 11.15 -0.05	128.82 10.96 -38.43	134.11 11.62 -40.10	136.96 12.45 -36.18	155.22 12.89 -43.91	160.14 11.56 -47.13	166.54 10.92 -49.64	181.62 10.35 -63.47	226.59 9.71 -113.56	220.19 10.49 -98.11	226.87 9.81 -112.74	227.94 9.21 -119.74	165.34 9.90 -58.36	152.84 10.10 -54.88	152.86 10.30 -53.77	142.68 11.78 -43.00	154.90 9.48 -73.63	136.72 11.37 -38.51
NPX_GEN_1385_PROXY 323591	117.64 10.91 -20.14	113.59 10.92 -16.01	96.68 10.36 -0.03	95.59 9.70 0.00	94.08 9.02 0.00	99.61 10.91 0.00	98.44 11.24 -0.05	128.98 11.12 -38.43	134.19 11.70 -40.10	137.13 12.63 -36.18	155.42 13.09 -43.91	160.24 11.67 -47.13	166.75 11.13 -49.64	181.83 10.56 -63.47	226.80 9.92 -113.56	220.30 10.60 -98.11	227.08 10.02 -112.74	228.14 9.41 -119.74	165.53 10.10 -58.36	153.02 10.28 -54.88	153.04 10.48 -53.77	142.85 11.95 -43.00	155.04 9.62 -73.63	136.80 11.46 -38.51
NPX_GEN_CSC 323557	118.56 11.78 -20.19	115.15 12.48 -16.01	98.24 11.91 -0.03	97.05 11.16 0.00	95.44 10.38 0.00	101.12 12.42 0.00	99.57 12.37 -0.05	129.77 11.91 -38.43	135.09 12.61 -40.10	138.28 13.78 -36.18	157.09 14.76 -43.91	162.17 13.59 -47.13	168.87 13.25 -49.64	183.67 12.40 -63.47	228.56 11.68 -113.56	222.31 12.61 -98.11	228.85 11.79 -112.74	229.92 11.19 -119.74	167.09 11.65 -58.36	153.89 11.16 -54.88	154.10 11.54 -53.77	144.35 13.45 -43.00	156.04 10.62 -73.63	137.42 12.07 -38.52
NSINS_S_GLNS_FALLS 23858	107.80 6.75 -14.45	100.44 6.76 -7.01	92.98 6.64 -0.05	91.81 5.93 0.00	90.77 5.70 0.00	96.60 7.89 0.00	95.49 8.28 -0.07	115.02 5.56 -30.04	126.73 5.85 -38.50	133.31 5.65 -39.33	141.96 6.59 -36.95	145.44 6.70 -37.30	141.36 8.05 -27.32	152.44 7.98 -36.66	159.74 7.75 -48.67	161.79 7.48 -42.72	136.64 6.36 -25.94	123.26 7.92 -16.33	137.67 6.80 -33.80	131.35 6.24 -37.26	132.34 6.22 -37.33	125.71 6.24 -31.57	125.92 5.46 -48.68	108.25 7.47 -13.95
NUCOR_STEEL___DRP 24197	84.15 -3.72 -1.28	83.39 -3.90 -0.62	81.90 -4.40 0.00	82.62 -3.26 0.00	81.75 -3.32 0.00	86.13 -2.57 0.00	84.62 -2.53 -0.01	79.60 -2.54 -2.72	85.19 -0.25 -3.05	91.30 0.00 -2.97	101.83 0.59 -2.81	104.85 0.71 -2.69	109.01 1.06 -1.96	110.98 0.65 -2.53	107.21 0.62 -3.26	115.36 0.89 -2.88	106.82 1.15 -1.34	99.57 0.10 -0.47	99.51 0.00 -2.43	90.43 -0.18 -2.75	91.65 0.09 -2.77	90.32 0.00 -2.42	74.90 -0.57 -3.68	86.76 -1.13 -1.06
NYISO_LBMP_REFERENCE 24008	86.60 0.00 0.00	86.67 0.00 0.00	86.29 0.00 0.00	85.88 0.00 0.00	85.07 0.00 0.00	88.70 0.00 0.00	87.15 0.00 0.00	79.42 0.00 0.00	82.39 0.00 0.00	88.33 0.00 0.00	98.42 0.00 0.00	101.45 0.00 0.00	105.99 0.00 0.00	107.80 0.00 0.00	103.33 0.00 0.00	111.59 0.00 0.00	104.33 0.00 0.00	99.00 0.00 0.00	97.08 0.00 0.00	87.86 0.00 0.00	88.79 0.00 0.00	87.90 0.00 0.00	71.79 0.00 0.00	86.83 0.00 0.00

NYPA_BRENTWD____GT 24164	118.81 11.95 -20.26	114.55 11.87 -16.01	97.63 11.30 -0.03	96.44 10.56 0.00	94.93 9.87 0.00	100.50 11.80 0.00	99.40 12.20 -0.05	129.93 12.07 -38.43	135.51 13.02 -40.10	138.72 14.22 -36.18	156.89 14.57 -43.91	162.07 13.49 -47.13	168.44 12.82 -49.64	183.67 12.40 -63.47	228.66 11.78 -113.56	222.42 12.72 -98.11	229.06 12.00 -112.74	229.92 11.19 -119.74	167.09 11.65 -58.36	154.33 11.60 -54.88	154.37 11.81 -53.77	144.70 13.80 -43.00	156.26 10.84 -73.63	137.87 12.50 -38.54
NYPA_GOWANUS____GT5 24156	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.37 14.77 -151.80	274.25 14.05 -156.87	274.38 15.18 -147.61	274.26 14.19 -155.75	274.35 13.27 -162.08	274.31 13.30 -163.93	274.25 11.86 -174.53	274.35 12.16 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
NYPA_GOWANUS____GT6 24157	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.37 14.77 -151.80	274.25 14.05 -156.87	274.38 15.18 -147.61	274.26 14.19 -155.75	274.35 13.27 -162.08	274.31 13.30 -163.93	274.25 11.86 -174.53	274.35 12.16 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05
NYPA_HARLEM__RVR__GT1 24160	155.31 9.44 -59.27	132.65 8.93 -37.06	136.43 8.63 -41.51	114.51 8.42 -20.21	92.90 7.83 -0.01	97.85 9.14 -0.01	102.59 9.59 -5.86	129.59 9.53 -40.64	166.39 10.30 -73.70	175.51 11.48 -75.70	175.87 12.40 -65.04	177.82 12.88 -63.49	178.04 13.35 -58.70	202.26 13.69 -80.77	230.41 13.54 -113.55	224.31 14.62 -98.10	230.73 13.67 -112.74	231.41 12.67 -119.73	179.53 12.43 -70.03	181.28 11.33 -82.09	169.19 11.54 -68.85	166.01 11.25 -66.87	167.55 8.90 -86.86	163.55 9.81 -66.91
NYPA_HARLEM__RVR__GT2 24161	155.31 9.44 -59.27	132.65 8.93 -37.06	136.43 8.63 -41.51	114.51 8.42 -20.21	92.90 7.83 -0.01	97.85 9.14 -0.01	102.59 9.59 -5.86	129.59 9.53 -40.64	166.39 10.30 -73.70	175.51 11.48 -75.70	175.87 12.40 -65.04	177.82 12.88 -63.49	178.04 13.35 -58.70	202.26 13.69 -80.77	230.41 13.54 -113.55	224.31 14.62 -98.10	230.73 13.67 -112.74	231.41 12.67 -119.73	179.53 12.43 -70.03	181.28 11.33 -82.09	169.19 11.54 -68.85	166.01 11.25 -66.87	167.55 8.90 -86.86	163.55 9.81 -66.91
NYPA_KENT____GT 24152	166.26 9.79 -69.88	158.28 9.45 -62.17	140.79 8.89 -45.61	116.77 8.67 -22.21	99.67 8.17 -6.44	140.31 9.49 -42.12	158.52 9.85 -61.53	162.34 9.93 -72.99	169.28 10.63 -76.26	171.02 11.57 -71.12	160.00 12.99 -48.59	160.00 13.49 -45.06	160.00 13.99 -40.02	204.38 14.45 -37.75	194.55 13.74 -87.31	204.89 14.84 -68.12	206.05 13.88 -86.69	160.00 12.97 -94.08	160.00 13.01 -49.92	160.00 11.60 -60.55	160.00 11.90 -59.31	160.00 11.60 -60.50	170.00 9.04 -89.17	175.93 10.16 -78.94
NYPA_POUCH1____GT 24155	192.29 9.87 -95.82	177.18 9.45 -81.07	155.87 8.80 -60.78	124.07 8.59 -29.60	101.64 8.00 -8.58	154.16 9.31 -56.14	178.90 9.76 -81.99	173.11 9.85 -83.84	179.01 10.63 -85.99	205.10 11.57 -105.20	218.81 12.99 -107.39	318.21 13.49 -203.27	318.26 13.99 -198.28	318.10 14.45 -195.85	318.07 13.85 -200.89	318.14 14.95 -191.60	318.02 13.98 -199.72	317.25 13.07 -205.18	318.54 13.11 -208.36	329.70 11.77 -230.07	329.69 11.99 -228.91	332.78 11.69 -233.19	332.91 9.12 -252.01	205.10 10.07 -108.20
NYPA_VERNON____GT2 24162	167.00 9.61 -70.79	163.20 9.27 -67.26	144.79 8.80 -49.70	118.67 8.59 -24.20	100.16 8.08 -7.02	144.00 9.40 -45.89	163.94 9.76 -67.04	165.03 9.77 -75.84	171.66 10.46 -78.81	178.15 11.48 -78.34	171.04 12.79 -59.82	172.23 13.29 -57.49	172.15 13.88 -52.29	188.02 14.23 -65.99	221.39 13.54 -104.53	214.01 14.62 -87.80	221.78 13.67 -103.78	222.69 12.77 -110.92	173.35 12.91 -63.36	178.50 11.51 -79.14	168.56 11.72 -68.04	167.01 11.43 -67.69	171.53 8.90 -90.84	176.56 9.90 -79.83
NYPA_VERNON____GT3 24163	167.00 9.61 -70.79	163.20 9.27 -67.26	144.79 8.80 -49.70	118.67 8.59 -24.20	100.16 8.08 -7.02	144.00 9.40 -45.89	163.94 9.76 -67.04	165.03 9.77 -75.84	171.66 10.46 -78.81	178.15 11.48 -78.34	171.04 12.79 -59.82	172.23 13.29 -57.49	172.15 13.88 -52.29	188.02 14.23 -65.99	221.39 13.54 -104.53	214.01 14.62 -87.80	221.78 13.67 -103.78	222.69 12.77 -110.92	173.35 12.91 -63.36	178.50 11.51 -79.14	168.56 11.72 -68.04	167.01 11.43 -67.69	171.53 8.90 -90.84	176.56 9.90 -79.83
NYPA____ASTORIA_CC1 323568	155.48 9.61 -59.27	153.00 9.27 -57.06	136.61 8.80 -41.51	114.68 8.59 -20.21	99.01 8.08 -5.86	136.43 9.40 -38.33	152.90 9.76 -56.00	159.32 9.77 -70.13	166.47 10.38 -73.70	175.42 11.39 -75.70	176.92 12.79 -65.70	178.73 13.29 -64.00	178.47 13.78 -58.70	202.69 14.12 -80.77	230.41 13.54 -113.55	224.20 14.51 -98.10	230.73 13.67 -112.74	231.41 12.67 -119.73	179.92 12.81 -70.03	181.46 11.51 -82.09	169.37 11.72 -68.85	166.19 11.43 -66.87	167.55 8.90 -86.86	163.64 9.90 -66.91
NYPA____ASTORIA_CC2 323569	155.48 9.61 -59.27	153.00 9.27 -57.06	136.61 8.80 -41.51	114.68 8.59 -20.21	99.01 8.08 -5.86	136.43 9.40 -38.33	152.90 9.76 -56.00	159.32 9.77 -70.13	166.47 10.38 -73.70	175.42 11.39 -75.70	176.92 12.79 -65.70	178.73 13.29 -64.00	178.47 13.78 -58.70	202.69 14.12 -80.77	230.41 13.54 -113.55	224.20 14.51 -98.10	230.73 13.67 -112.74	231.41 12.67 -119.73	179.92 12.81 -70.03	181.46 11.51 -82.09	169.37 11.72 -68.85	166.19 11.43 -66.87	167.55 8.90 -86.86	163.64 9.90 -66.91
NYPA____HOLTSVILL 23794	118.30 11.52 -20.18	114.46 11.79 -16.01	97.55 11.22 -0.03	96.44 10.56 0.00	94.85 9.78 0.00	100.41 11.71 0.00	99.23 12.03 -0.05	129.53 11.68 -38.43	134.93 12.44 -40.10	138.02 13.51 -36.18	156.70 14.37 -43.91	161.77 13.19 -47.13	168.44 12.82 -49.64	183.45 12.18 -63.47	228.35 11.47 -113.56	222.09 12.39 -98.11	228.65 11.58 -112.74	229.63 10.89 -119.74	166.89 11.46 -58.36	153.81 11.07 -54.88	153.84 11.28 -53.77	144.08 13.18 -43.00	155.90 10.48 -73.63	137.33 11.98 -38.52
NYPA____HELLGATE_GT1 24158	155.31 9.44 -59.27	132.65 8.93 -37.06	136.43 8.63 -41.51	114.51 8.42 -20.21	92.90 7.83 -0.01	97.85 9.14 -0.01	102.59 9.59 -5.86	129.59 9.53 -40.64	166.39 10.30 -73.70	175.51 11.48 -75.70	175.87 12.40 -65.04	177.82 12.88 -63.49	178.04 13.35 -58.70	202.26 13.69 -80.77	230.41 13.54 -113.55	224.31 14.62 -98.10	230.73 13.67 -112.74	231.41 12.67 -119.73	179.53 12.43 -70.03	181.28 11.33 -82.09	169.19 11.54 -68.85	166.01 11.25 -66.87	167.55 8.90 -86.86	163.55 9.81 -66.91
NYPA____HELLGATE_GT2 24159	155.31 9.44 -59.27	132.65 8.93 -37.06	136.43 8.63 -41.51	114.51 8.42 -20.21	92.90 7.83 -0.01	97.85 9.14 -0.01	102.59 9.59 -5.86	129.59 9.53 -40.64	166.39 10.30 -73.70	175.51 11.48 -75.70	175.87 12.40 -65.04	177.82 12.88 -63.49	178.04 13.35 -58.70	202.26 13.69 -80.77	230.41 13.54 -113.55	224.31 14.62 -98.10	230.73 13.67 -112.74	231.41 12.67 -119.73	179.53 12.43 -70.03	181.28 11.33 -82.09	169.19 11.54 -68.85	166.01 11.25 -66.87	167.55 8.90 -86.86	163.55 9.81 -66.91
NYS_BARGE__HYD 23848	77.47 -10.65 -1.52	76.92 -10.49 -0.74	75.25 -11.05 0.00	77.98 -7.90 0.00	77.33 -7.74 0.00	81.70 -7.01 0.00	78.79 -8.37 -0.01	68.42 -10.88 0.12	71.59 -10.63 0.17	78.54 -11.04 -1.26	86.65 -11.61 0.16	90.72 -11.87 -1.14	93.79 -12.08 0.11	96.37 -12.51 -1.07	90.64 -12.50 0.18	98.26 -13.17 0.16	91.77 -12.41 0.14	85.99 -12.97 0.04	84.23 -12.62 0.23	75.98 -11.60 0.28	76.97 -11.54 0.28	76.42 -11.25 0.23	68.59 -8.33 -5.14	78.49 -9.81 -1.47
O.H_GEN_BRUCE 24063	75.80 -12.30 -1.50	75.35 -12.05 -0.73	73.79 -12.51 0.00	76.52 -9.36 0.00	75.88 -9.19 0.00	80.01 -8.69 0.00	77.39 -9.76 -0.01	67.00 -12.23 0.19	69.93 -12.19 0.26	75.25 -12.81 0.27	84.40 -13.78 0.24	87.00 -14.20 0.24	91.29 -14.52 0.17	92.48 -15.09 0.23	88.27 -14.78 0.28	95.72 -15.62 0.25	89.54 -14.61 0.18	84.00 -14.95 0.05	82.21 -14.56 0.31	74.32 -13.18 0.36	75.29 -13.14 0.36	74.85 -12.75 0.30	67.21 -9.62 -5.04	77.16 -11.11 -1.45

OAK ORCHARD___HYD 24046	81.18 -6.67 -1.25	80.69 -6.59 -0.61	79.22 -7.08 0.00	80.73 -5.15 0.00	79.96 -5.10 0.00	84.27 -4.44 0.00	82.27 -4.88 -0.01	72.47 -5.96 0.99	80.75 -5.36 -3.72	86.49 -5.21 -3.38	96.64 -5.22 -3.43	99.33 -5.17 -3.06	103.39 -4.98 -2.39	105.40 -5.28 -2.88	102.04 -5.27 -3.98	109.74 -5.36 -3.51	100.85 -5.11 -1.64	93.53 -6.04 -0.57	93.93 -6.12 -2.97	85.60 -5.62 -3.37	86.67 -5.51 -3.38	85.49 -5.36 -2.95	71.45 -4.52 -4.19	82.47 -5.56 -1.20
OCC_CHEM___DRP 24175	76.30 -11.86 -1.56	75.73 -11.70 -0.76	74.13 -12.17 0.00	76.95 -8.93 0.00	76.30 -8.76 0.00	80.54 -8.16 0.00	77.65 -9.50 -0.01	67.29 -12.15 -0.02	70.29 -12.11 -0.01	76.04 -12.72 -0.43	84.75 -13.68 -0.01	87.74 -14.10 -0.39	91.58 -14.41 -0.01	93.18 -14.98 -0.37	88.56 -14.78 -0.01	95.98 -15.62 -0.01	89.66 -14.61 0.06	83.94 -15.05 0.01	82.43 -14.56 0.08	74.57 -13.18 0.11	75.54 -13.14 0.11	74.98 -12.83 0.08	67.66 -9.40 -5.28	77.40 -10.94 -1.51
OLIN_CORP_DRP 24177	76.75 -11.43 -1.59	76.17 -11.27 -0.77	74.56 -11.74 -0.01	77.29 -8.59 0.00	76.64 -8.42 0.00	80.90 -7.81 0.00	78.09 -9.06 -0.01	67.84 -11.68 -0.09	70.88 -11.62 -0.11	77.02 -12.10 -0.79	85.53 -12.99 -0.10	88.88 -13.29 -0.72	92.48 -13.57 -0.07	94.46 -14.01 -0.68	89.49 -13.95 -0.11	96.96 -14.73 -0.10	90.54 -13.77 0.02	84.75 -14.26 0.00	83.19 -13.88 0.01	75.27 -12.56 0.03	76.25 -12.52 0.03	75.67 -12.22 0.01	68.09 -9.05 -5.35	77.77 -10.59 -1.53
ONONDAGA_REF_OCCRA 23987	86.28 -1.30 -0.98	85.67 -1.47 -0.48	84.57 -1.73 0.00	84.68 -1.20 0.00	83.88 -1.19 0.00	87.90 -0.80 0.00	86.45 -0.70 0.00	80.75 -0.71 -2.05	84.69 -0.33 -2.63	90.83 -0.18 -2.68	101.15 0.30 -2.43	104.28 0.41 -2.43	108.31 0.64 -1.69	110.63 0.54 -2.29	106.56 0.41 -2.82	114.52 0.45 -2.48	105.90 0.42 -1.16	99.21 -0.20 -0.40	98.98 -0.19 -2.10	89.88 -0.35 -2.37	91.00 -0.18 -2.39	89.72 -0.26 -2.09	74.40 -0.72 -3.33	86.48 -1.30 -0.95
ONONDAGA___COGEN 23986	86.15 -1.47 -1.02	85.60 -1.56 -0.50	84.48 -1.81 0.00	84.59 -1.29 0.00	83.79 -1.28 0.00	87.82 -0.89 0.00	86.28 -0.87 0.00	80.64 -0.95 -2.17	84.62 -0.49 -2.72	90.69 -0.35 -2.72	101.04 0.10 -2.52	104.11 0.20 -2.46	108.06 0.32 -1.75	110.33 0.22 -2.31	106.35 0.10 -2.92	114.39 0.22 -2.57	105.63 0.10 -1.20	99.02 -0.40 -0.42	98.86 -0.39 -2.17	89.79 -0.53 -2.46	90.91 -0.36 -2.47	89.71 -0.35 -2.16	74.51 -0.65 -3.37	86.67 -1.13 -0.96
ONTARIO___LFGE 23819	83.54 -4.50 -1.45	82.77 -4.59 -0.70	81.12 -5.18 0.00	82.27 -3.61 0.00	81.49 -3.57 0.00	85.86 -2.84 0.00	84.19 -2.96 -0.01	79.11 -3.42 -3.11	83.65 -2.72 -3.98	89.68 -2.38 -3.73	100.32 -1.77 -3.67	103.21 -1.62 -3.38	107.27 -1.27 -2.56	109.47 -1.51 -3.18	106.04 -1.55 -4.26	113.56 -1.79 -3.76	104.41 -1.67 -1.75	97.04 -2.57 -0.61	97.63 -2.62 -3.17	88.64 -2.81 -3.59	89.92 -2.49 -3.61	88.33 -2.72 -3.15	73.85 -2.80 -4.87	84.23 -3.99 -1.39
OSWEGATCHIE___HYD 24044	86.08 -0.52 0.00	86.23 -0.43 0.00	85.69 -0.60 0.00	84.85 -1.03 0.00	84.30 -0.77 0.00	87.90 -0.80 0.00	87.06 -0.09 0.00	79.42 0.00 0.00	82.39 0.00 0.00	88.24 -0.09 0.00	98.23 -0.20 0.00	101.24 -0.20 0.00	105.77 -0.21 0.00	107.05 -0.75 0.00	102.09 -1.24 0.00	110.36 -1.23 0.00	102.87 -1.46 0.00	97.42 -1.58 0.00	96.01 -1.07 0.00	87.07 -0.79 0.00	88.44 -0.36 0.00	88.07 0.18 0.00	70.92 -0.86 0.00	85.79 -1.04 0.00
OSWEGO___5 23606	84.77 -2.60 -0.78	84.44 -2.60 -0.38	83.53 -2.76 0.00	83.56 -2.32 0.00	82.77 -2.30 0.00	86.57 -2.13 0.00	85.06 -2.09 0.00	78.89 -2.14 -1.61	82.47 -1.98 -2.05	88.48 -1.94 -2.10	98.45 -1.87 -1.90	101.42 -1.93 -1.90	105.40 -1.91 -1.32	107.65 -1.94 -1.78	103.56 -1.96 -2.20	111.52 -2.01 -1.94	103.25 -1.98 -0.90	97.14 -2.18 -0.32	96.58 -2.14 -1.64	87.69 -2.02 -1.85	88.70 -1.95 -1.86	87.50 -2.02 -1.63	72.59 -1.79 -2.60	85.23 -2.34 -0.74
OSWEGO___6 23613	84.77 -2.60 -0.78	84.44 -2.60 -0.38	83.53 -2.76 0.00	83.56 -2.32 0.00	82.77 -2.30 0.00	86.57 -2.13 0.00	85.06 -2.09 0.00	78.89 -2.14 -1.61	82.47 -1.98 -2.05	88.48 -1.94 -2.10	98.45 -1.87 -1.90	101.42 -1.93 -1.90	105.40 -1.91 -1.32	107.65 -1.94 -1.78	103.56 -1.96 -2.20	111.52 -2.01 -1.94	103.25 -1.98 -0.90	97.14 -2.18 -0.32	96.58 -2.14 -1.64	87.69 -2.02 -1.85	88.70 -1.95 -1.86	87.50 -2.02 -1.63	72.59 -1.79 -2.60	85.23 -2.34 -0.74
OUTOKUMPU-AB___DRP 24206	78.23 -9.96 -1.60	77.56 -9.88 -0.77	75.94 -10.36 -0.01	78.58 -7.30 0.00	78.01 -7.06 0.00	82.32 -6.39 0.00	79.31 -7.84 -0.01	68.98 -10.56 -0.12	72.32 -10.22 -0.14	78.74 -10.51 -0.93	87.53 -11.02 -0.13	91.03 -11.26 -0.84	94.74 -11.34 -0.09	96.84 -11.75 -0.79	91.50 -11.99 -0.16	99.23 -12.50 -0.14	92.54 -11.79 0.00	86.54 -12.47 -0.01	84.96 -12.13 -0.02	76.71 -11.16 -0.01	77.70 -11.10 -0.01	77.11 -10.81 -0.02	69.27 -7.90 -5.38	78.99 -9.38 -1.54
OXBOW___ 24026	77.52 -10.65 -1.58	76.95 -10.49 -0.77	75.25 -11.05 -0.01	77.98 -7.90 0.00	77.41 -7.66 0.00	81.70 -7.01 0.00	78.70 -8.45 -0.01	68.30 -11.20 -0.07	71.51 -10.96 -0.08	77.71 -11.31 -0.69	86.49 -12.01 -0.07	89.69 -12.38 -0.62	93.53 -12.51 -0.05	95.34 -13.04 -0.58	90.39 -13.02 -0.09	97.94 -13.73 -0.08	91.36 -12.94 0.03	85.54 -13.46 0.00	83.94 -13.11 0.03	75.86 -11.95 0.05	76.85 -11.90 0.05	76.35 -11.51 0.03	68.65 -8.47 -5.33	78.46 -9.90 -1.53
PEEKSKILL___ 23653	105.45 7.88 -10.98	99.62 7.63 -5.33	93.58 7.25 -0.03	92.84 6.96 0.00	91.53 6.47 0.00	96.42 7.72 0.00	95.22 8.02 -0.05	110.65 8.42 -22.80	120.57 8.98 -29.20	127.99 9.89 -29.77	153.13 11.32 -43.39	159.88 11.87 -46.57	167.35 12.40 -48.96	183.14 12.72 -62.61	227.52 12.30 -111.90	221.33 13.06 -96.69	227.57 12.31 -110.94	228.32 11.58 -117.74	166.11 11.46 -57.58	152.13 10.10 -54.17	152.09 10.21 -53.08	132.86 9.84 -35.12	116.38 7.61 -36.99	105.59 8.16 -10.60
PGE MADISON___WINDPWR 24146	89.40 -0.35 -3.15	87.67 -0.52 -1.53	84.75 -1.55 -0.01	85.28 -0.60 0.00	84.56 -0.51 0.00	89.50 0.80 0.00	88.38 1.22 -0.02	87.17 1.35 -6.39	92.51 1.65 -8.47	98.79 2.12 -8.34	109.69 3.44 -7.83	113.16 4.16 -7.56	116.52 5.09 -5.45	119.43 4.53 -7.10	116.33 3.93 -9.08	123.83 4.24 -8.00	112.01 3.96 -3.72	102.68 2.38 -1.30	106.15 2.33 -6.75	97.34 1.84 -7.64	98.87 2.40 -7.68	96.63 2.02 -6.71	82.30 -0.50 -11.02	88.43 -1.56 -3.16
PIERCEFIELD___HYD 23852	85.73 -0.87 0.00	85.89 -0.78 0.00	85.60 -0.69 0.00	84.16 -1.72 0.00	83.71 -1.36 0.00	86.84 -1.86 0.00	86.36 -0.78 0.00	78.55 -0.87 0.00	80.99 -1.40 0.00	86.65 -1.68 0.00	96.06 -2.36 0.00	98.61 -2.84 0.00	102.70 -3.29 0.00	103.92 -3.88 0.00	98.99 -4.34 0.00	107.02 -4.58 0.00	100.05 -4.28 0.00	95.44 -3.56 0.00	94.36 -2.72 0.00	85.57 -2.28 0.00	86.57 -2.22 0.00	86.40 -1.49 0.00	69.99 -1.79 0.00	85.35 -1.48 0.00
PINELAWN_CC_1 323563	117.44 10.22 -20.62	112.73 10.05 -16.01	95.99 9.66 -0.04	94.90 9.02 0.00	93.32 8.25 0.00	99.61 10.91 0.00	98.62 11.42 -0.05	129.21 11.36 -38.43	134.68 12.19 -40.10	137.75 13.25 -36.18	156.60 14.27 -43.91	161.97 13.39 -47.13	168.97 13.35 -49.64	183.56 12.29 -63.47	228.14 11.26 -113.56	221.75 12.05 -98.11	228.44 11.37 -112.74	229.33 10.59 -119.74	166.12 10.68 -58.36	152.93 10.19 -54.88	152.95 10.39 -53.77	142.50 11.60 -43.00	154.54 9.12 -73.64	136.05 10.59 -38.62
PJM_GEN_KEystone 24065	87.00 -7.53 -7.94	73.18 2.17 15.65	70.00 1.73 18.02	65.00 2.15 23.03	70.00 1.96 17.02	78.94 2.93 12.69	89.19 2.88 0.83	101.56 3.10 -19.04	106.20 1.15 -22.66	116.00 4.42 -23.26	136.00 5.71 -31.87	141.00 6.29 -33.26	146.10 6.89 -33.23	157.52 7.22 -42.50	165.00 -9.09 -70.77	180.00 7.25 -61.16	180.00 6.78 -68.89	178.00 6.34 -72.66	143.00 6.21 -39.71	128.00 4.92 -35.22	135.00 4.97 -41.23	126.59 4.31 -34.39	97.00 2.94 -22.27	90.50 2.60 -1.07

PJM_GEN_NEPTUNE_PROXY 323594	115.94 9.44 -19.90	111.95 9.27 -16.01	95.13 8.80 -0.03	94.12 8.24 0.00	92.64 7.57 0.00	97.93 9.23 0.00	96.96 9.76 -0.05	127.55 9.69 -38.43	132.87 10.38 -40.10	135.72 11.22 -36.18	154.34 12.01 -43.91	159.84 11.26 -47.13	167.07 11.45 -49.64	182.80 11.53 -63.47	227.94 11.06 -113.55	221.53 11.83 -98.11	228.23 11.16 -112.74	229.13 10.40 -119.74	165.92 10.48 -58.36	152.49 9.75 -54.88	152.51 9.94 -53.77	141.80 10.90 -43.00	153.96 8.54 -73.63	135.01 9.72 -38.46
PLEASANTVLY___LBMP 24000	105.41 7.36 -11.45	99.42 7.19 -5.56	93.23 6.90 -0.04	92.49 6.61 0.00	91.19 6.12 0.00	96.07 7.36 0.00	94.78 7.58 -0.06	110.76 7.55 -23.79	120.93 8.07 -30.47	128.22 8.83 -31.06	155.90 10.04 -47.44	163.17 10.55 -51.17	172.07 11.02 -55.07	189.26 11.21 -70.25	241.56 10.85 -127.39	233.19 11.61 -110.00	243.87 10.85 -128.69	246.90 10.10 -137.80	171.77 10.10 -64.60	157.01 8.96 -60.20	156.74 9.06 -58.89	134.91 8.79 -38.22	117.19 6.82 -38.58	105.44 7.55 -11.06
POLETTI____ 23519	106.84 9.18 -11.07	100.88 8.84 -5.37	94.70 8.37 -0.04	94.04 8.16 0.00	92.72 7.66 0.00	97.75 9.05 0.00	96.61 9.41 -0.05	129.50 9.45 -40.63	139.69 10.05 -47.25	148.48 10.86 -49.29	175.86 12.40 -65.03	177.81 12.88 -63.48	177.87 13.46 -58.43	201.84 13.80 -80.24	229.89 13.02 -113.55	223.64 13.95 -98.10	230.21 13.15 -112.73	230.91 12.18 -119.73	177.61 12.33 -68.20	153.62 10.89 -54.87	153.65 11.10 -53.76	146.74 10.81 -48.04	146.71 8.47 -66.45	109.38 9.46 -13.08
PORT_JEFF_3 23555	118.56 11.78 -20.19	114.72 12.05 -16.01	97.80 11.48 -0.03	96.62 10.74 0.00	95.02 9.95 0.00	100.68 11.97 0.00	99.40 12.20 -0.05	129.69 11.83 -38.43	134.93 12.44 -40.10	138.02 13.51 -36.18	156.70 14.37 -43.91	161.46 12.88 -47.13	168.13 12.51 -49.64	183.02 11.75 -63.47	227.83 10.95 -113.56	221.53 11.83 -98.11	228.02 10.95 -112.74	229.23 10.49 -119.74	166.70 11.26 -58.36	153.45 10.72 -54.88	153.57 11.01 -53.77	144.52 13.62 -43.00	156.40 10.98 -73.63	137.86 12.50 -38.52
PORT_JEFF_4 23616	118.56 11.78 -20.19	114.72 12.05 -16.01	97.80 11.48 -0.03	96.62 10.74 0.00	95.02 9.95 0.00	100.68 11.97 0.00	99.40 12.20 -0.05	129.69 11.83 -38.43	134.93 12.44 -40.10	138.02 13.51 -36.18	156.70 14.37 -43.91	161.46 12.88 -47.13	168.13 12.51 -49.64	183.02 11.75 -63.47	227.83 10.95 -113.56	221.53 11.83 -98.11	228.02 10.95 -112.74	229.23 10.49 -119.74	166.70 11.26 -58.36	153.45 10.72 -54.88	153.57 11.01 -53.77	144.52 13.62 -43.00	156.40 10.98 -73.63	137.86 12.50 -38.52
PORT_JEFF_IC 23713	118.92 12.12 -20.20	114.98 12.31 -16.01	97.98 11.65 -0.03	96.87 10.99 0.00	95.19 10.12 0.00	100.85 12.15 0.00	99.66 12.46 -0.05	129.93 12.07 -38.43	135.26 12.77 -40.10	138.37 13.87 -36.18	157.19 14.86 -43.91	161.56 12.99 -47.13	168.23 12.61 -49.64	183.13 11.86 -63.47	228.04 11.16 -113.56	221.86 12.16 -98.11	228.33 11.27 -112.74	229.43 10.69 -119.74	166.80 11.36 -58.36	153.63 10.89 -54.88	153.66 11.10 -53.77	144.87 13.98 -43.00	156.62 11.20 -73.63	138.03 12.68 -38.53
PPL PILGRIM_ST_GT1 24216	118.81 11.95 -20.26	114.55 11.87 -16.01	97.63 11.30 -0.03	96.44 10.56 0.00	94.93 9.87 0.00	100.50 11.80 0.00	99.40 12.20 -0.05	129.93 12.07 -38.43	135.51 13.02 -40.10	138.72 14.22 -36.18	156.89 14.57 -43.91	162.07 13.49 -47.13	168.44 12.82 -49.64	183.67 12.40 -63.47	228.66 11.78 -113.56	222.42 12.72 -98.11	229.06 12.00 -112.74	229.92 11.19 -119.74	167.09 11.65 -58.36	154.33 11.60 -54.88	154.37 11.81 -53.77	144.70 13.80 -43.00	156.26 10.84 -73.63	137.87 12.50 -38.54
PPL PILGRIM_ST_GT2 24217	118.81 11.95 -20.26	114.55 11.87 -16.01	97.63 11.30 -0.03	96.44 10.56 0.00	94.93 9.87 0.00	100.50 11.80 0.00	99.40 12.20 -0.05	129.93 12.07 -38.43	135.51 13.02 -40.10	138.72 14.22 -36.18	156.89 14.57 -43.91	162.07 13.49 -47.13	168.44 12.82 -49.64	183.67 12.40 -63.47	228.66 11.78 -113.56	222.42 12.72 -98.11	229.06 12.00 -112.74	229.92 11.19 -119.74	167.09 11.65 -58.36	154.33 11.60 -54.88	154.37 11.81 -53.77	144.70 13.80 -43.00	156.26 10.84 -73.63	137.87 12.50 -38.54
PPL_SHRM_GT3 24213	118.65 11.86 -20.20	115.33 12.65 -16.01	98.32 11.99 -0.03	97.22 11.34 0.00	95.53 10.46 0.00	101.30 12.60 0.00	99.75 12.55 -0.05	129.85 11.99 -38.43	134.68 12.19 -40.10	137.84 13.34 -36.18	156.60 14.27 -43.91	161.67 13.09 -47.13	168.34 12.72 -49.64	183.02 11.75 -63.47	227.94 11.06 -113.56	221.64 11.94 -98.11	228.23 11.16 -112.74	229.33 10.59 -119.74	166.60 11.16 -58.36	153.37 10.63 -54.88	154.10 11.54 -53.77	144.43 13.54 -43.00	156.19 10.77 -73.63	137.51 12.16 -38.52
PPL_SHRM_GT4 24214	118.65 11.86 -20.20	115.33 12.65 -16.01	98.32 11.99 -0.03	97.22 11.34 0.00	95.53 10.46 0.00	101.30 12.60 0.00	99.75 12.55 -0.05	129.85 11.99 -38.43	134.68 12.19 -40.10	137.84 13.34 -36.18	156.60 14.27 -43.91	161.67 13.09 -47.13	168.34 12.72 -49.64	183.02 11.75 -63.47	227.94 11.06 -113.56	221.64 11.94 -98.11	228.23 11.16 -112.74	229.33 10.59 -119.74	166.60 11.16 -58.36	153.37 10.63 -54.88	154.10 11.54 -53.77	144.43 13.54 -43.00	156.19 10.77 -73.63	137.51 12.16 -38.52
PROJECT___ORANGE 1 24174	85.82 -1.65 -0.87	85.36 -1.73 -0.42	84.31 -1.98 0.00	84.51 -1.37 0.00	83.71 -1.36 0.00	87.64 -1.06 0.00	86.19 -0.96 0.00	80.20 -1.03 -1.81	84.04 -0.66 -2.31	90.24 -0.44 -2.36	100.56 0.00 -2.14	103.69 0.10 -2.14	107.79 0.32 -1.49	110.03 0.22 -2.01	105.91 0.10 -2.48	113.89 0.11 -2.18	105.45 0.10 -1.02	98.86 -0.50 -0.36	98.34 -0.58 -1.84	89.33 -0.61 -2.09	90.36 -0.53 -2.10	89.12 -0.62 -1.83	73.85 -0.86 -2.93	86.19 -1.48 -0.84
PROJECT___ORANGE 2 24166	85.82 -1.65 -0.87	85.36 -1.73 -0.42	84.31 -1.98 0.00	84.51 -1.37 0.00	83.71 -1.36 0.00	87.64 -1.06 0.00	86.19 -0.96 0.00	80.20 -1.03 -1.81	84.04 -0.66 -2.31	90.24 -0.44 -2.36	100.56 0.00 -2.14	103.69 0.10 -2.14	107.79 0.32 -1.49	110.03 0.22 -2.01	105.91 0.10 -2.48	113.89 0.11 -2.18	105.45 0.10 -1.02	98.86 -0.50 -0.36	98.34 -0.58 -1.84	89.33 -0.61 -2.09	90.36 -0.53 -2.10	89.12 -0.62 -1.83	73.85 -0.86 -2.93	86.19 -1.48 -0.84
PYRITES___HYD 24023	86.08 -0.52 0.00	86.23 -0.43 0.00	85.95 -0.35 0.00	84.51 -1.37 0.00	84.05 -1.02 0.00	87.19 -1.51 0.00	86.80 -0.35 0.00	79.03 -0.40 0.00	81.48 -0.91 0.00	87.27 -1.06 0.00	96.75 -1.67 0.00	99.32 -2.13 0.00	103.44 -2.54 0.00	104.78 -3.02 0.00	99.81 -3.51 0.00	107.91 -3.68 0.00	100.88 -3.44 0.00	96.23 -2.77 0.00	95.04 -2.04 0.00	86.19 -1.67 0.00	87.28 -1.51 0.00	86.93 -0.97 0.00	70.28 -1.51 0.00	85.70 -1.13 0.00
RAMAPO___LBMP 323565	104.94 7.62 -10.73	99.15 7.28 -5.21	93.23 6.90 -0.03	92.58 6.70 0.00	91.28 6.21 0.00	96.15 7.45 0.00	94.95 7.76 -0.05	109.73 8.02 -22.28	119.58 8.65 -28.54	126.95 9.54 -29.09	151.05 11.02 -41.61	157.57 11.56 -44.55	164.56 12.19 -46.39	179.80 12.61 -59.38	220.87 12.09 -105.45	215.68 12.94 -91.14	220.10 12.10 -103.67	220.07 11.48 -109.59	162.94 11.26 -54.60	149.29 9.84 -51.59	149.32 9.94 -50.58	131.13 9.49 -33.73	115.25 7.32 -36.15	105.09 7.90 -10.36
RANKINE____ 23646	77.91 -10.39 -1.71	77.18 -10.31 -0.83	75.51 -10.79 -0.01	77.98 -7.90 0.00	77.41 -7.66 0.00	81.70 -7.01 0.00	78.79 -8.37 -0.01	69.36 -10.56 -0.51	72.81 -10.22 -0.64	78.99 -10.51 -1.17	88.19 -10.83 -0.59	91.45 -11.06 -1.06	95.27 -11.13 -0.41	97.26 -11.53 -1.00	92.44 -11.57 -0.69	99.92 -12.27 -0.60	92.97 -11.58 -0.22	87.01 -12.08 -0.09	85.75 -11.75 -0.42	77.34 -10.98 -0.46	78.34 -10.92 -0.46	77.50 -10.81 -0.42	69.45 -8.11 -5.77	78.67 -9.81 -1.65
RAVENSWOOD_GT2_1 24244	106.84 9.18 -11.07	100.88 8.84 -5.37	94.78 8.46 -0.04	94.04 8.16 0.00	92.72 7.66 0.00	97.75 9.05 0.00	96.61 9.41 -0.05	130.06 9.45 -41.19	140.25 10.05 -47.81	149.27 11.04 -49.90	176.62 12.50 -65.70	178.43 12.99 -64.00	178.25 13.57 -58.70	202.48 13.91 -80.77	230.10 13.23 -113.55	223.87 14.17 -98.10	230.42 13.35 -112.74	231.11 12.38 -119.73	178.11 12.52 -68.51	153.80 11.07 -54.87	153.83 11.28 -53.76	147.32 10.99 -48.43	147.70 8.54 -67.38	109.54 9.55 -13.16



RAVENSWOOD_GT2_2 24245	106.84 9.18 -11.07	100.88 8.84 -5.37	94.78 8.46 -0.04	94.04 8.16 0.00	92.72 7.66 0.00	97.75 9.05 0.00	96.61 9.41 -0.05	130.06 9.45 -41.19	140.25 10.05 -47.81	149.27 11.04 -49.90	176.62 12.50 -65.70	178.43 12.99 -64.00	178.25 13.57 -58.70	202.48 13.91 -80.77	230.10 13.23 -113.55	223.87 14.17 -98.10	230.42 13.35 -112.74	231.11 12.38 -119.73	178.11 12.52 -68.51	153.80 11.07 -54.87	153.83 11.28 -53.76	147.32 10.99 -48.43	147.70 8.54 -67.38	109.54 9.55 -13.16
RAVENSWOOD_GT2_3 24246	106.93 9.27 -11.07	101.05 9.01 -5.37	94.87 8.54 -0.04	94.13 8.24 0.00	92.81 7.74 0.00	97.84 9.14 0.00	96.70 9.50 -0.05	130.14 9.53 -41.19	140.42 10.22 -47.81	149.35 11.13 -49.90	176.82 12.70 -65.70	178.63 13.19 -64.00	178.47 13.78 -58.70	202.69 14.12 -80.77	230.31 13.43 -113.55	224.09 14.40 -98.10	230.52 13.46 -112.74	231.31 12.57 -119.73	178.21 12.62 -68.51	153.97 11.25 -54.87	154.01 11.45 -53.76	147.49 11.16 -48.43	147.85 8.69 -67.38	109.62 9.64 -13.16
RAVENSWOOD_GT2_4 24247	106.93 9.27 -11.07	101.05 9.01 -5.37	94.87 8.54 -0.04	94.13 8.24 0.00	92.81 7.74 0.00	97.84 9.14 0.00	96.70 9.50 -0.05	130.14 9.53 -41.19	140.42 10.22 -47.81	149.35 11.13 -49.90	176.82 12.70 -65.70	178.63 13.19 -64.00	178.47 13.78 -58.70	202.69 14.12 -80.77	230.31 13.43 -113.55	224.09 14.40 -98.10	230.52 13.46 -112.74	231.31 12.57 -119.73	178.21 12.62 -68.51	153.97 11.25 -54.87	154.01 11.45 -53.76	147.49 11.16 -48.43	147.85 8.69 -67.38	109.62 9.64 -13.16
RAVENSWOOD_GT3_1 24248	106.84 9.18 -11.07	100.88 8.84 -5.37	94.78 8.46 -0.04	94.04 8.16 0.00	92.72 7.66 0.00	97.75 9.05 0.00	96.61 9.41 -0.05	130.06 9.45 -41.19	140.25 10.05 -47.81	149.27 11.04 -49.90	176.62 12.50 -65.70	178.43 12.99 -64.00	178.25 13.57 -58.70	202.48 13.91 -80.77	230.10 13.23 -113.55	223.87 14.17 -98.10	230.42 13.35 -112.74	231.11 12.38 -119.73	178.11 12.52 -68.51	153.80 11.07 -54.87	153.83 11.28 -53.76	147.32 10.99 -48.43	147.70 8.54 -67.38	109.54 9.55 -13.16
RAVENSWOOD_GT3_2 24249	106.84 9.18 -11.07	100.88 8.84 -5.37	94.78 8.46 -0.04	94.04 8.16 0.00	92.72 7.66 0.00	97.75 9.05 0.00	96.61 9.41 -0.05	130.06 9.45 -41.19	140.25 10.05 -47.81	149.27 11.04 -49.90	176.62 12.50 -65.70	178.43 12.99 -64.00	178.25 13.57 -58.70	202.48 13.91 -80.77	230.10 13.23 -113.55	223.87 14.17 -98.10	230.42 13.35 -112.74	231.11 12.38 -119.73	178.11 12.52 -68.51	153.80 11.07 -54.87	153.83 11.28 -53.76	147.32 10.99 -48.43	147.70 8.54 -67.38	109.54 9.55 -13.16
RAVENSWOOD_GT3_3 24250	107.02 9.35 -11.07	101.05 9.01 -5.37	94.87 8.54 -0.04	94.21 8.33 0.00	92.89 7.83 0.00	97.93 9.23 0.00	96.79 9.59 -0.05	130.22 9.61 -41.19	140.42 10.22 -47.81	149.44 11.22 -49.90	176.92 12.79 -65.70	178.73 13.29 -64.00	178.57 13.88 -58.70	202.69 14.12 -80.77	230.41 13.54 -113.55	224.20 14.51 -98.10	230.62 13.56 -112.74	231.41 12.67 -119.73	178.31 12.72 -68.51	153.97 11.25 -54.87	154.01 11.45 -53.76	147.49 11.16 -48.43	147.85 8.69 -67.38	109.62 9.64 -13.16
RAVENSWOOD_GT3_4 24251	107.02 9.35 -11.07	101.05 9.01 -5.37	94.87 8.54 -0.04	94.21 8.33 0.00	92.89 7.83 0.00	97.93 9.23 0.00	96.79 9.59 -0.05	130.22 9.61 -41.19	140.42 10.22 -47.81	149.44 11.22 -49.90	176.92 12.79 -65.70	178.73 13.29 -64.00	178.57 13.88 -58.70	202.69 14.12 -80.77	230.41 13.54 -113.55	224.20 14.51 -98.10	230.62 13.56 -112.74	231.41 12.67 -119.73	178.31 12.72 -68.51	153.97 11.25 -54.87	154.01 11.45 -53.76	147.49 11.16 -48.43	147.85 8.69 -67.38	109.62 9.64 -13.16
RAVENSWOOD_GT_1 23729	167.00 9.61 -70.79	163.20 9.27 -67.26	144.79 8.80 -49.70	118.67 8.59 -24.20	100.16 8.08 -7.02	144.00 9.40 -45.89	163.94 9.76 -67.04	165.03 9.77 -75.84	171.66 10.46 -78.81	178.15 11.48 -78.34	171.04 12.79 -59.82	172.23 13.29 -57.49	172.15 13.88 -52.29	188.02 14.23 -65.99	221.39 13.54 -104.53	214.01 14.62 -87.80	221.78 13.67 -103.78	222.69 12.77 -110.92	173.35 12.91 -63.36	178.50 11.51 -79.14	168.56 11.72 -68.04	167.01 11.43 -67.69	171.53 8.90 -90.84	176.56 9.90 -79.83
RAVENSWOOD_GT_10 24258	102.54 9.18 -6.76	96.01 8.84 -0.51	90.79 8.37 3.87	92.14 8.16 1.90	92.17 7.66 0.55	94.14 9.05 3.61	91.35 9.41 5.21	127.33 9.45 -38.46	137.82 10.05 -45.38	146.55 11.04 -47.19	175.95 12.50 -65.02	177.68 12.99 -63.25	177.51 13.57 -57.96	200.77 13.91 -79.06	229.06 13.23 -112.51	222.68 14.17 -96.92	229.28 13.25 -111.70	230.09 12.38 -118.72	177.17 12.52 -67.57	150.27 11.07 -51.35	151.97 11.28 -51.90	145.26 10.99 -46.37	145.88 8.54 -65.56	104.66 9.36 -8.36
RAVENSWOOD_GT_11 24259	102.54 9.18 -6.76	96.01 8.84 -0.51	90.79 8.37 3.87	92.14 8.16 1.90	92.17 7.66 0.55	94.14 9.05 3.61	91.35 9.41 5.21	127.33 9.45 -38.46	137.82 10.05 -45.38	146.55 11.04 -47.19	175.95 12.50 -65.02	177.68 12.99 -63.25	177.51 13.57 -57.96	200.77 13.91 -79.06	229.06 13.23 -112.51	222.68 14.17 -96.92	229.28 13.25 -111.70	230.09 12.38 -118.72	177.17 12.52 -67.57	150.27 11.07 -51.35	151.97 11.28 -51.90	145.26 10.99 -46.37	145.88 8.54 -65.56	104.66 9.46 -8.36
RAVENSWOOD_GT_4 24252	78.34 9.09 17.35	68.77 8.84 26.74	68.93 8.37 25.73	81.40 8.07 12.56	89.00 7.57 3.64	73.85 8.96 23.81	61.77 9.32 34.70	112.00 9.37 -23.21	124.17 10.05 -31.73	131.28 10.95 -32.00	172.15 12.50 -61.22	173.47 12.99 -59.04	173.37 13.57 -53.82	191.22 13.91 -69.51	223.24 13.23 -106.68	216.02 14.17 -90.26	223.50 13.25 -105.92	224.40 12.38 -113.02	171.78 12.43 -62.28	130.46 10.98 -31.62	141.47 11.19 -41.49	133.63 10.90 -34.84	135.70 8.54 -55.37	77.81 9.46 18.48
RAVENSWOOD_GT_5 24254	78.34 9.09 17.35	68.77 8.84 26.74	68.93 8.37 25.73	81.40 8.07 12.56	89.00 7.57 3.64	73.85 8.96 23.81	61.77 9.32 34.70	112.00 9.37 -23.21	124.17 10.05 -31.73	131.28 10.95 -32.00	172.15 12.50 -61.22	173.47 12.99 -59.04	173.37 13.57 -53.82	191.22 13.91 -69.51	223.24 13.23 -106.68	216.02 14.17 -90.26	223.50 13.25 -105.92	224.40 12.38 -113.02	171.78 12.43 -62.28	130.46 10.98 -31.62	141.47 11.19 -41.49	133.63 10.90 -34.84	135.70 8.54 -55.37	77.81 9.46 18.48
RAVENSWOOD_GT_6 24253	78.34 9.09 17.35	68.77 8.84 26.74	68.93 8.37 25.73	81.40 8.07 12.56	89.00 7.57 3.64	73.85 8.96 23.81	61.77 9.32 34.70	112.00 9.37 -23.21	124.17 10.05 -31.73	131.28 10.95 -32.00	172.15 12.50 -61.22	173.47 12.99 -59.04	173.37 13.57 -53.82	191.22 13.91 -69.51	223.24 13.23 -106.68	216.02 14.17 -90.26	223.50 13.25 -105.92	224.40 12.38 -113.02	171.78 12.43 -62.28	130.46 10.98 -31.62	141.47 11.19 -41.49	133.63 10.90 -34.84	135.70 8.54 -55.37	77.81 9.46 18.48
RAVENSWOOD_GT_7 24255	78.34 9.09 17.35	68.77 8.84 26.74	68.93 8.37 25.73	81.40 8.07 12.56	89.00 7.57 3.64	73.85 8.96 23.81	61.77 9.32 34.70	112.00 9.37 -23.21	124.17 10.05 -31.73	131.28 10.95 -32.00	172.15 12.50 -61.22	173.47 12.99 -59.04	173.37 13.57 -53.82	191.22 13.91 -69.51	223.24 13.23 -106.68	216.02 14.17 -90.26	223.50 13.25 -105.92	224.40 12.38 -113.02	171.78 12.43 -62.28	130.46 10.98 -31.62	141.47 11.19 -41.49	133.63 10.90 -34.84	135.70 8.54 -55.37	77.81 9.46 18.48
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	102.54 9.18 -6.76	96.01 8.84 -0.51	90.79 8.37 3.87	92.14 8.16 1.90	92.17 7.66 0.55	94.14 9.05 3.61	91.35 9.41 5.21	127.33 9.45 -38.46	137.82 10.05 -45.38	146.55 11.04 -47.19	175.95 12.50 -65.02	177.68 12.99 -63.25	177.51 13.57 -57.96	200.77 13.91 -79.06	229.06 13.23 -112.51	222.68 14.17 -96.92	229.28 13.25 -111.70	230.09 12.38 -118.72	177.17 12.52 -67.57	150.27 11.07 -51.35	151.97 11.28 -51.90	145.26 10.99 -46.37	145.88 8.54 -65.56	104.66 9.46 -8.36
RAVENSWOOD_GT_9 24257	102.54 9.18 -6.76	96.01 8.84 -0.51	90.79 8.37 3.87	92.14 8.16 1.90	92.17 7.66 0.55	94.14 9.05 3.61	91.35 9.41 5.21	127.33 9.45 -38.46	137.82 10.05 -45.38	146.55 11.04 -47.19	175.95 12.50 -65.02	177.68 12.99 -63.25	177.51 13.57 -57.96	200.77 13.91 -79.06	229.06 13.23 -112.51	222.68 14.17 -96.92	229.28 13.25 -111.70	230.09 12.38 -118.72	177.17 12.52 -67.57	150.27 11.07 -51.35	151.97 11.28 -51.90	145.26 10.99 -46.37	145.88 8.54 -65.56	104.66 9.46 -8.36

RAVENSWOOD___1 23533	155.48 9.53 -59.36	153.00 9.19 -57.15	136.68 8.80 -41.58	114.72 8.59 -20.25	99.02 8.08 -5.87	136.50 9.40 -38.39	153.00 9.76 -56.09	159.37 9.77 -70.18	166.60 10.46 -73.75	175.47 11.39 -75.75	176.92 12.79 -65.70	178.73 13.29 -64.00	178.57 13.88 -58.70	202.80 14.23 -80.77	230.41 13.54 -113.55	224.31 14.62 -98.10	230.73 13.67 -112.74	231.50 12.77 -119.73	179.92 12.81 -70.03	181.51 11.51 -82.14	169.40 11.72 -68.88	166.22 11.43 -66.90	167.51 8.83 -86.90	163.73 9.90 -67.01
RAVENSWOOD___2 23534	155.22 9.53 -59.10	152.73 9.19 -56.87	136.46 8.80 -41.36	114.52 8.50 -20.14	98.99 8.08 -5.84	136.30 9.40 -38.19	152.70 9.76 -55.80	159.22 9.77 -70.02	166.46 10.46 -73.61	175.33 11.39 -75.61	176.92 12.79 -65.70	178.73 13.29 -64.00	178.57 13.88 -58.70	202.80 14.23 -80.77	230.51 13.64 -113.55	224.31 14.62 -98.10	230.73 13.67 -112.74	231.50 12.77 -119.73	179.91 12.81 -70.02	181.28 11.42 -82.00	169.32 11.72 -68.80	166.12 11.43 -66.80	167.41 8.83 -86.79	163.45 9.90 -66.72
RAVENSWOOD___3 23535	106.84 9.18 -11.07	100.96 8.93 -5.37	94.78 8.46 -0.04	94.04 8.16 0.00	92.72 7.66 0.00	97.75 9.05 0.00	96.61 9.41 -0.05	130.06 9.45 -41.19	140.25 10.05 -47.81	149.27 11.04 -49.90	176.62 12.50 -65.70	178.43 12.99 -64.00	178.36 13.67 -58.70	202.48 13.91 -80.77	230.10 13.23 -113.55	223.87 14.17 -98.10	230.42 13.35 -112.74	231.11 12.38 -119.73	178.11 12.52 -68.51	153.80 11.07 -54.87	153.83 11.28 -53.76	147.32 10.99 -48.43	147.70 8.54 -67.38	109.54 9.55 -13.16
RAVENSWOOD___4 23820	143.94 9.53 -47.82	142.75 9.19 -46.89	128.37 8.72 -33.36	110.62 8.50 -16.24	97.77 8.00 -4.71	128.90 9.40 -30.79	141.90 9.76 -45.00	153.63 9.77 -64.44	161.38 10.38 -68.61	172.76 11.39 -73.04	182.71 12.79 -71.49	185.14 13.29 -70.40	184.89 13.88 -65.02	217.36 14.23 -95.32	239.39 13.64 -122.43	234.46 14.62 -108.25	239.54 13.67 -121.55	240.18 12.77 -128.41	186.47 12.81 -76.58	184.22 11.42 -84.94	170.14 11.72 -69.62	165.34 11.43 -66.01	163.52 8.83 -82.90	150.80 9.90 -54.07
RCPL_TRUST___DRP 24196	106.93 9.27 -11.07	100.96 8.93 -5.37	94.78 8.46 -0.04	94.13 8.24 0.00	92.81 7.74 0.00	97.84 9.14 0.00	96.70 9.50 -0.05	128.98 9.53 -40.02	139.33 10.30 -46.64	148.17 11.22 -48.63	175.53 12.79 -64.31	177.66 13.29 -62.92	178.10 13.99 -58.12	201.70 14.23 -79.66	230.41 13.54 -113.55	224.20 14.51 -98.10	230.62 13.56 -112.73	231.41 12.67 -119.73	177.66 12.72 -67.87	153.97 11.25 -54.87	153.92 11.37 -53.76	146.58 11.08 -47.61	145.85 8.61 -65.45	109.38 9.55 -13.00
RENSSELAER___COGEN 23796	104.21 3.64 -13.97	97.17 3.73 -6.78	89.96 3.62 -0.04	89.14 3.26 0.00	88.47 3.40 0.00	92.69 3.99 0.00	91.31 4.10 -0.07	111.73 3.26 -29.05	122.82 3.21 -37.22	129.98 3.62 -38.03	137.64 4.13 -35.09	141.02 4.26 -35.31	135.79 4.56 -25.25	146.56 4.74 -34.01	151.54 4.38 -43.77	154.76 4.69 -38.49	129.80 4.38 -21.09	114.24 4.06 -11.18	132.15 3.79 -31.28	126.17 3.43 -34.89	127.27 3.46 -35.01	121.36 3.43 -30.04	121.88 3.02 -47.08	104.14 3.82 -13.49
REVERE_CPFR_DRP 24186	87.29 0.69 0.00	87.36 0.69 0.00	86.64 0.35 0.00	86.57 0.69 0.00	85.75 0.68 0.00	90.03 1.33 0.00	88.71 1.57 0.00	81.01 1.59 0.00	84.70 2.31 0.00	90.98 2.65 0.00	101.77 3.35 0.00	105.20 3.75 0.00	110.33 4.35 0.00	111.90 4.10 0.00	107.05 3.72 0.00	115.72 4.13 0.00	108.22 3.65 -0.24	101.86 2.77 -0.08	100.23 2.72 -0.44	90.73 2.37 -0.50	92.05 2.75 -0.50	91.06 2.72 -0.44	73.34 0.86 -0.70	87.64 0.61 -0.20
ROCHESTER_9_IC 23652	82.12 -5.72 -1.24	81.64 -5.63 -0.60	80.08 -6.21 0.00	81.59 -4.29 0.00	80.81 -4.25 0.00	85.24 -3.46 0.00	83.32 -3.83 -0.01	73.56 -4.84 1.02	81.95 -4.12 -3.68	88.13 -3.71 -3.51	98.38 -3.44 -3.40	101.39 -3.25 -3.18	105.49 -2.86 -2.37	107.78 -3.02 -2.99	104.07 -3.20 -3.95	111.95 -3.12 -3.48	102.82 -3.13 -1.63	95.11 -4.46 -0.57	95.46 -4.56 -2.95	86.89 -4.30 -3.34	87.98 -4.17 -3.35	86.78 -4.04 -2.93	72.28 -3.66 -4.15	83.50 -4.52 -1.19
ROSETON___1 23587	104.80 7.19 -11.02	98.95 6.93 -5.35	92.97 6.64 -0.04	92.32 6.44 0.00	91.02 5.95 0.00	95.80 7.10 0.00	94.52 7.32 -0.05	109.70 7.39 -22.89	119.61 7.91 -29.31	126.77 8.57 -29.88	149.07 9.84 -40.80	155.05 10.14 -43.46	160.78 10.70 -44.09	175.30 10.89 -56.61	212.58 10.44 -98.82	208.22 11.16 -85.47	209.68 10.43 -94.92	208.01 9.80 -99.21	158.92 9.80 -52.04	146.27 8.70 -49.71	146.50 8.88 -48.82	129.66 8.53 -33.24	115.59 6.68 -37.13	104.85 7.38 -10.64
ROSETON___2 23588	104.80 7.19 -11.02	98.95 6.93 -5.35	92.97 6.64 -0.04	92.32 6.44 0.00	91.02 5.95 0.00	95.80 7.10 0.00	94.52 7.32 -0.05	109.70 7.39 -22.89	119.61 7.91 -29.31	126.77 8.57 -29.88	149.07 9.84 -40.80	155.05 10.14 -43.46	160.78 10.70 -44.09	175.30 10.89 -56.61	212.58 10.44 -98.82	208.22 11.16 -85.47	209.68 10.43 -94.92	208.01 9.80 -99.21	158.92 9.80 -52.04	146.27 8.70 -49.71	146.50 8.88 -48.82	129.66 8.53 -33.24	115.59 6.68 -37.13	104.85 7.38 -10.64
RUSSELL___1 23602	83.58 -4.24 -1.23	83.02 -4.25 -0.60	81.21 -5.09 0.00	82.79 -3.09 0.00	82.00 -3.06 0.00	86.66 -2.04 0.00	84.89 -2.27 -0.01	75.34 -3.02 1.06	84.53 -1.48 -3.62	91.13 -0.71 -3.51	101.96 0.20 -3.34	105.13 0.51 -3.18	109.48 1.17 -2.33	111.65 0.86 -2.99	107.51 0.31 -3.88	115.79 0.78 -3.42	106.45 0.52 -1.60	98.27 -1.29 -0.56	98.22 -1.75 -2.89	89.38 -1.76 -3.28	90.67 -1.42 -3.29	89.46 -1.32 -2.88	73.88 -2.01 -4.10	85.31 -2.69 -1.18
RUSSELL___2 23532	83.58 -4.24 -1.23	83.02 -4.25 -0.60	81.21 -5.09 0.00	82.79 -3.09 0.00	82.00 -3.06 0.00	86.66 -2.04 0.00	84.89 -2.27 -0.01	75.34 -3.02 1.06	84.53 -1.48 -3.62	91.13 -0.71 -3.51	101.96 0.20 -3.34	105.13 0.51 -3.18	109.48 1.17 -2.33	111.65 0.86 -2.99	107.51 0.31 -3.88	115.79 0.78 -3.42	106.45 0.52 -1.60	98.27 -1.29 -0.56	98.22 -1.75 -2.89	89.38 -1.76 -3.28	90.67 -1.42 -3.29	89.46 -1.32 -2.88	73.88 -2.01 -4.10	85.31 -2.69 -1.18
RUSSELL___3 23549	82.21 -5.63 -1.24	81.63 -5.63 -0.60	80.08 -6.21 0.00	81.59 -4.29 0.00	80.81 -4.25 0.00	85.24 -3.46 0.00	83.32 -3.83 -0.01	73.64 -4.77 1.02	82.20 -3.87 -3.68	88.32 -3.53 -3.52	98.57 -3.25 -3.40	101.60 -3.04 -3.19	105.70 -2.65 -2.37	107.89 -2.91 -3.00	104.27 -3.00 -3.94	112.16 -2.90 -3.48	103.13 -2.82 -1.62	95.41 -4.16 -0.57	95.75 -4.27 -2.94	87.15 -4.04 -3.33	88.33 -3.82 -3.35	87.04 -3.78 -2.93	72.42 -3.52 -4.15	83.68 -4.34 -1.19
RUSSELL___4 23556	83.58 -4.24 -1.23	83.02 -4.25 -0.60	81.12 -5.18 0.00	82.79 -3.09 0.00	82.00 -3.06 0.00	86.66 -2.04 0.00	84.89 -2.27 -0.01	75.26 -3.10 1.06	84.53 -1.48 -3.62	91.04 -0.79 -3.51	101.86 0.10 -3.34	105.03 0.41 -3.18	109.37 1.06 -2.33	111.55 0.75 -2.99	107.51 0.31 -3.88	115.68 0.67 -3.42	106.45 0.52 -1.60	98.17 -1.39 -0.56	98.22 -1.75 -2.89	89.38 -1.76 -3.28	90.58 -1.51 -3.30	89.37 -1.41 -2.88	73.81 -2.08 -4.10	85.23 -2.78 -1.18
RUSSELL___STATION 23914	82.21 -5.63 -1.24	81.63 -5.63 -0.60	80.08 -6.21 0.00	81.59 -4.29 0.00	80.81 -4.25 0.00	85.24 -3.46 0.00	83.32 -3.83 -0.01	73.64 -4.77 1.02	82.20 -3.87 -3.68	88.32 -3.53 -3.52	98.57 -3.25 -3.40	101.60 -3.04 -3.19	105.70 -2.65 -2.37	107.89 -2.91 -3.00	104.27 -3.00 -3.94	112.16 -2.90 -3.48	103.13 -2.82 -1.62	95.41 -4.16 -0.57	95.75 -4.27 -2.94	87.15 -4.04 -3.33	88.33 -3.82 -3.35	87.04 -3.78 -2.93	72.42 -3.52 -4.15	83.68 -4.34 -1.19
S SALMON___HYD 24043	85.65 -1.65 -0.70	85.27 -1.73 -0.34	84.31 -1.98 0.00	84.34 -1.55 0.00	83.53 -1.53 0.00	87.55 -1.15 0.00	86.19 -0.96 0.00	80.01 -0.87 -1.46	83.99 -0.25 -1.85	90.04 -0.18 -1.89	100.33 0.20 -1.71	103.56 0.41 -1.71	107.81 0.64 -1.19	109.62 0.22 -1.61	105.31 0.00 -1.98	113.45 0.11 -1.75	105.14 0.00 -0.81	98.59 -0.69 -0.28	97.96 -0.58 -1.47	88.99 -0.53 -1.66	90.29 -0.18 -1.67	89.36 0.00 -1.46	73.18 -0.93 -2.33	86.02 -1.48 -0.67

SELKIRK___II 23799	103.28 2.77 -13.91	96.28 2.86 -6.75	89.10 2.76 -0.04	88.37 2.49 0.00	87.53 2.47 0.00	91.63 2.93 0.00	90.18 2.96 -0.07	110.81 2.46 -28.92	121.99 2.55 -37.05	129.01 2.83 -37.86	135.89 3.25 -34.22	139.10 3.35 -34.30	133.42 3.60 -23.83	143.71 3.67 -32.24	146.43 3.41 -39.69	150.26 3.68 -34.99	124.05 3.44 -16.28	107.85 3.17 -5.68	129.68 3.11 -29.50	124.07 2.81 -33.40	125.21 2.84 -33.58	119.96 2.72 -29.33	120.88 2.23 -46.87	103.04 2.78 -13.43
SELKIRK___I 23801	103.94 3.46 -13.88	96.95 3.55 -6.73	89.79 3.45 -0.04	89.14 3.26 0.00	88.21 3.15 0.00	92.43 3.73 0.00	90.61 3.40 -0.07	111.21 2.94 -28.85	122.39 3.05 -36.95	129.45 3.36 -37.76	136.39 3.84 -34.13	139.72 4.06 -34.21	133.99 4.24 -23.77	144.38 4.42 -32.16	147.15 4.24 -39.59	150.95 4.46 -34.90	124.74 4.17 -16.24	108.43 3.76 -5.67	130.19 3.69 -29.42	124.51 3.34 -33.32	125.66 3.37 -33.50	120.50 3.34 -29.26	121.20 2.66 -46.76	103.44 3.21 -13.40
SENECA OSWGO___HYD 24041	84.91 -2.51 -0.82	84.47 -2.60 -0.40	83.53 -2.76 0.00	83.56 -2.32 0.00	82.77 -2.30 0.00	86.66 -2.04 0.00	85.15 -2.00 0.00	79.23 -1.91 -1.71	82.91 -1.65 -2.17	88.95 -1.59 -2.22	98.95 -1.48 -2.01	102.03 -1.42 -2.01	106.11 -1.27 -1.40	108.29 -1.40 -1.89	104.21 -1.45 -2.33	112.08 -1.56 -2.05	103.82 -1.46 -0.95	97.55 -1.78 -0.33	97.06 -1.75 -1.73	88.15 -1.67 -1.96	89.17 -1.60 -1.97	87.95 -1.67 -1.72	72.95 -1.58 -2.75	85.27 -2.34 -0.79
SENECA___ENERGY 23797	83.65 -4.24 -1.30	82.96 -4.33 -0.63	81.46 -4.83 0.00	82.27 -3.61 0.00	81.49 -3.57 0.00	85.78 -2.93 0.00	84.10 -3.05 -0.01	78.86 -3.34 -2.77	83.54 -2.22 -3.38	89.62 -2.03 -3.33	99.97 -1.57 -3.12	102.94 -1.52 -3.01	106.89 -1.27 -2.17	109.02 -1.62 -2.83	105.29 -1.65 -3.62	113.11 -1.67 -3.19	104.35 -1.46 -1.49	97.24 -2.28 -0.52	97.54 -2.23 -2.69	88.62 -2.04 -3.05	89.82 -2.04 -3.07	88.38 -2.20 -2.68	73.61 -2.30 -4.12	84.88 -3.13 -1.18
SHOEMAKER___GT 23640	103.15 6.41 -10.14	97.83 6.24 -4.92	92.28 5.95 -0.03	91.64 5.75 0.00	90.43 5.36 0.00	95.09 6.39 0.00	93.73 6.54 -0.05	107.24 6.75 -21.06	116.62 7.25 -26.98	123.86 8.04 -27.49	145.69 9.25 -38.02	151.63 9.64 -40.55	157.59 10.17 -41.43	171.41 10.46 -53.15	206.68 10.13 -93.23	202.92 10.71 -80.62	204.58 10.12 -90.14	203.02 9.50 -94.51	155.26 9.32 -48.87	142.57 8.17 -46.54	142.83 8.35 -45.69	126.83 8.00 -30.93	112.07 6.10 -34.18	103.22 6.60 -9.80
SHOREHAM_IC_1 23715	118.65 11.86 -20.20	115.33 12.65 -16.01	98.32 11.99 -0.03	97.22 11.34 0.00	95.53 10.46 0.00	101.30 12.60 0.00	99.75 12.55 -0.05	129.85 11.99 -38.43	134.68 12.19 -40.10	137.84 13.34 -36.18	156.60 14.27 -43.91	161.67 13.09 -47.13	168.34 12.72 -49.64	183.02 11.75 -63.47	227.94 11.06 -113.56	221.64 11.94 -98.11	228.23 11.16 -112.74	229.33 10.59 -119.74	166.60 11.16 -58.36	153.37 10.63 -54.88	154.10 11.54 -53.77	144.43 13.54 -43.00	156.19 10.77 -73.63	137.51 12.16 -38.52
SHOREHAM_IC_2 23716	118.65 11.86 -20.20	115.33 12.65 -16.01	98.32 11.99 -0.03	97.22 11.34 0.00	95.53 10.46 0.00	101.30 12.60 0.00	99.75 12.55 -0.05	129.85 11.99 -38.43	134.68 12.19 -40.10	137.84 13.34 -36.18	156.60 14.27 -43.91	161.67 13.09 -47.13	168.34 12.72 -49.64	183.02 11.75 -63.47	227.94 11.06 -113.56	221.64 11.94 -98.11	228.23 11.16 -112.74	229.33 10.59 -119.74	166.60 11.16 -58.36	153.37 10.63 -54.88	154.10 11.54 -53.77	144.43 13.54 -43.00	156.19 10.77 -73.63	137.51 12.16 -38.52
SISSONVILLE____ 23735	85.73 -0.87 0.00	85.89 -0.78 0.00	85.60 -0.69 0.00	84.16 -1.72 0.00	83.71 -1.36 0.00	86.84 -1.86 0.00	86.36 -0.78 0.00	78.55 -0.87 0.00	80.99 -1.40 0.00	86.65 -1.68 0.00	96.06 -2.36 0.00	98.61 -2.84 0.00	102.70 -3.29 0.00	103.92 -3.88 0.00	98.99 -4.34 0.00	107.02 -4.58 0.00	100.05 -4.28 0.00	95.44 -3.56 0.00	94.36 -2.72 0.00	85.57 -2.28 0.00	86.57 -2.22 0.00	86.40 -1.49 0.00	69.99 -1.79 0.00	85.35 -1.48 0.00
SITHE_IND_GS1 24169	84.24 -3.03 -0.68	83.96 -3.03 -0.33	83.10 -3.19 0.00	83.13 -2.75 0.00	82.34 -2.72 0.00	86.13 -2.57 0.00	84.53 -2.61 0.00	78.21 -2.62 -1.41	81.80 -2.39 -1.80	87.69 -2.47 -1.83	97.52 -2.56 -1.66	100.57 -2.54 -1.66	104.60 -2.54 -1.16	106.67 -2.70 -1.56	102.67 -2.58 -1.93	110.50 -2.79 -1.70	102.51 -2.61 -0.79	96.51 -2.77 -0.28	95.70 -2.82 -1.43	86.93 -2.55 -1.62	87.94 -2.49 -1.63	86.86 -2.46 -1.43	71.84 -2.23 -2.27	84.70 -2.78 -0.65
SITHE_IND_GS2 24170	84.24 -3.03 -0.68	83.96 -3.03 -0.33	83.10 -3.19 0.00	83.13 -2.75 0.00	82.34 -2.72 0.00	86.13 -2.57 0.00	84.53 -2.61 0.00	78.21 -2.62 -1.41	81.80 -2.39 -1.80	87.69 -2.47 -1.83	97.52 -2.56 -1.66	100.57 -2.54 -1.66	104.60 -2.54 -1.16	106.67 -2.70 -1.56	102.67 -2.58 -1.93	110.50 -2.79 -1.70	102.51 -2.61 -0.79	96.51 -2.77 -0.28	95.70 -2.82 -1.43	86.93 -2.55 -1.62	87.94 -2.49 -1.63	86.86 -2.46 -1.43	71.84 -2.23 -2.27	84.70 -2.78 -0.65
SITHE_IND_GS3 24171	84.24 -3.03 -0.68	83.96 -3.03 -0.33	83.10 -3.19 0.00	83.13 -2.75 0.00	82.34 -2.72 0.00	86.13 -2.57 0.00	84.53 -2.61 0.00	78.21 -2.62 -1.41	81.80 -2.39 -1.80	87.69 -2.47 -1.83	97.52 -2.56 -1.66	100.57 -2.54 -1.66	104.60 -2.54 -1.16	106.67 -2.70 -1.56	102.67 -2.58 -1.93	110.50 -2.79 -1.70	102.51 -2.61 -0.79	96.51 -2.77 -0.28	95.70 -2.82 -1.43	86.93 -2.55 -1.62	87.94 -2.49 -1.63	86.86 -2.46 -1.43	71.84 -2.23 -2.27	84.70 -2.78 -0.65
SITHE_IND_GS4 24172	84.24 -3.03 -0.68	83.96 -3.03 -0.33	83.10 -3.19 0.00	83.13 -2.75 0.00	82.34 -2.72 0.00	86.13 -2.57 0.00	84.53 -2.61 0.00	78.21 -2.62 -1.41	81.80 -2.39 -1.80	87.69 -2.47 -1.83	97.52 -2.56 -1.66	100.57 -2.54 -1.66	104.60 -2.54 -1.16	106.67 -2.70 -1.56	102.67 -2.58 -1.93	110.50 -2.79 -1.70	102.51 -2.61 -0.79	96.51 -2.77 -0.28	95.70 -2.82 -1.43	86.93 -2.55 -1.62	87.94 -2.49 -1.63	86.86 -2.46 -1.43	71.84 -2.23 -2.27	84.70 -2.78 -0.65
SITHE___BATAVIA 24024	79.55 -8.49 -1.44	78.96 -8.41 -0.70	77.32 -8.97 0.00	79.70 -6.18 0.00	79.03 -6.04 0.00	83.47 -5.23 0.00	80.97 -6.19 -0.01	70.85 -8.18 0.39	79.31 -7.58 -4.50	82.67 -7.60 -1.94	94.90 -7.68 -4.16	95.40 -7.81 -1.76	101.14 -7.74 -2.89	101.37 -8.09 -1.65	99.98 -8.16 -4.82	107.36 -8.48 -4.25	98.28 -8.03 -1.99	90.59 -9.11 -0.69	91.75 -8.93 -3.60	83.68 -8.26 -4.08	84.82 -8.08 -4.10	83.57 -7.91 -3.58	70.45 -6.17 -4.84	80.75 -7.47 -1.39
SITHE___INDEPEND 23800	84.24 -3.03 -0.68	83.96 -3.03 -0.33	83.10 -3.19 0.00	83.13 -2.75 0.00	82.34 -2.72 0.00	86.13 -2.57 0.00	84.53 -2.61 0.00	78.21 -2.62 -1.41	81.80 -2.39 -1.80	87.69 -2.47 -1.83	97.52 -2.56 -1.66	100.57 -2.54 -1.66	104.60 -2.54 -1.16	106.67 -2.70 -1.56	102.67 -2.58 -1.93	110.50 -2.79 -1.70	102.51 -2.61 -0.79	96.51 -2.77 -0.28	95.70 -2.82 -1.43	86.93 -2.55 -1.62	87.94 -2.49 -1.63	86.86 -2.46 -1.43	71.84 -2.23 -2.27	84.70 -2.78 -0.65
SITHE___MASSENA 23902	85.47 -1.13 0.00	85.63 -1.04 0.00	85.43 -0.86 0.00	83.99 -1.89 0.00	83.45 -1.62 0.00	86.40 -2.31 0.00	85.75 -1.39 0.00	77.99 -1.43 0.00	80.16 -2.22 0.00	85.85 -2.47 0.00	95.08 -3.35 0.00	97.59 -3.85 0.00	101.53 -4.45 0.00	103.17 -4.64 0.00	98.78 -4.55 0.00	106.79 -4.80 0.00	99.84 -4.49 0.00	95.54 -3.47 0.00	93.97 -3.11 0.00	85.22 -2.64 0.00	86.13 -2.66 0.00	85.52 -2.37 0.00	69.70 -2.08 0.00	85.27 -1.56 0.00
SITHE___OGDNSBRG 24021	86.16 -0.43 0.00	86.32 -0.35 0.00	86.03 -0.26 0.00	84.51 -1.37 0.00	84.05 -1.02 0.00	87.11 -1.60 0.00	86.71 -0.44 0.00	78.95 -0.48 0.00	81.48 -0.91 0.00	87.27 -1.06 0.00	96.55 -1.87 0.00	99.22 -2.23 0.00	103.34 -2.65 0.00	104.78 -3.02 0.00	100.12 -3.20 0.00	108.24 -3.35 0.00	101.30 -3.03 0.00	96.72 -2.28 0.00	95.23 -1.84 0.00	86.45 -1.41 0.00	87.46 -1.33 0.00	87.02 -0.88 0.00	70.28 -1.51 0.00	85.87 -0.96 0.00

SITHE___STERLING 23777	87.22 0.35 -0.28	87.06 0.26 -0.14	86.21 -0.09 0.00	86.22 0.34 0.00	85.41 0.34 0.00	89.59 0.89 0.00	88.28 1.13 0.00	81.11 1.11 -0.58	84.81 1.65 -0.77	91.06 1.94 -0.79	101.79 2.66 -0.71	105.10 2.94 -0.71	109.87 3.39 -0.50	111.71 3.23 -0.67	107.04 2.89 -0.83	115.44 3.12 -0.73	107.59 2.92 -0.35	101.20 2.08 -0.12	99.74 2.04 -0.63	90.32 1.76 -0.71	91.55 2.04 -0.71	90.45 1.93 -0.62	73.35 0.57 -0.99	87.29 0.17 -0.28
SOUTH CAIRO___GT 23612	106.94 7.97 -12.38	100.47 7.80 -6.01	93.84 7.51 -0.04	93.18 7.30 0.00	92.13 7.06 0.00	96.77 8.07 0.00	95.48 8.28 -0.06	113.17 8.02 -25.73	124.00 8.65 -32.96	131.55 9.63 -33.60	145.37 11.12 -35.83	149.79 11.46 -36.87	149.07 11.98 -31.11	161.05 12.40 -40.85	177.40 12.19 -61.88	178.55 13.06 -53.90	163.45 12.31 -46.82	152.97 11.58 -42.39	145.70 11.07 -37.55	136.50 9.75 -38.89	137.29 9.86 -38.64	127.52 9.58 -30.05	120.82 7.32 -41.71	106.86 8.08 -11.96
SOUTH HAMPTN___IC 23720	120.73 13.94 -20.19	117.06 14.39 -16.01	100.05 13.72 -0.03	98.85 12.97 0.00	97.15 12.08 0.00	102.89 14.19 0.00	101.49 14.29 -0.05	131.83 13.98 -38.43	137.81 15.32 -40.10	141.55 17.05 -36.18	161.03 18.70 -43.91	166.33 17.75 -47.13	173.32 17.70 -49.64	188.30 17.03 -63.47	233.10 16.22 -113.56	227.33 17.63 -98.11	233.55 16.48 -112.74	234.28 15.54 -119.74	171.26 15.82 -58.36	157.32 14.58 -54.88	157.39 14.83 -53.77	147.42 16.52 -43.00	158.34 12.92 -73.63	139.85 14.50 -38.52
SOUTHOLD___IC 23719	126.62 19.83 -20.19	122.69 20.02 -16.01	105.48 19.16 -0.03	104.26 18.38 0.00	102.42 17.35 0.00	108.57 19.87 0.00	107.16 19.96 -0.05	137.39 19.54 -38.43	144.24 21.75 -40.10	149.06 24.55 -36.18	169.99 27.66 -43.91	175.97 27.39 -47.13	183.49 27.87 -49.64	198.76 27.49 -63.47	243.33 26.45 -113.56	238.27 28.57 -98.11	243.88 26.81 -112.74	243.88 25.15 -119.74	180.29 24.85 -58.36	164.96 22.23 -54.88	165.03 22.46 -53.77	154.54 23.64 -43.00	163.80 18.38 -73.63	145.84 20.49 -38.52
ST LAWRENCE___ 23600	84.95 -1.65 0.00	85.11 -1.56 0.00	84.91 -1.38 0.00	83.56 -2.32 0.00	83.02 -2.04 0.00	85.86 -2.84 0.00	84.97 -2.18 0.00	77.44 -1.99 0.00	79.59 -2.80 0.00	85.15 -3.18 0.00	94.19 -4.23 0.00	96.78 -4.67 0.00	100.69 -5.30 0.00	102.52 -5.28 0.00	98.26 -5.06 0.00	106.23 -5.36 0.00	99.32 -5.01 0.00	95.14 -3.86 0.00	93.29 -3.79 0.00	84.69 -3.16 0.00	85.42 -3.37 0.00	84.82 -3.08 0.00	69.56 -2.23 0.00	84.83 -2.00 0.00
STATION 5_MISC_HYD 23604	82.63 -5.20 -1.23	81.89 -5.37 -0.59	80.00 -6.30 0.00	81.42 -4.47 0.00	80.73 -4.34 0.00	84.89 -3.81 0.00	83.58 -3.57 -0.01	74.53 -3.81 1.08	83.68 -2.31 -3.60	90.24 -1.59 -3.50	101.36 -0.39 -3.33	104.93 0.30 -3.17	108.73 0.42 -2.32	111.00 0.22 -2.98	106.87 -0.31 -3.86	115.55 0.56 -3.40	106.33 0.42 -1.59	97.97 -1.58 -0.55	97.72 -2.23 -2.88	88.83 -2.28 -3.26	89.94 -2.13 -3.28	88.65 -2.11 -2.86	73.15 -2.73 -4.09	84.27 -3.73 -1.17
STEEL___WIND 323596	78.00 -10.30 -1.71	77.27 -10.23 -0.83	75.60 -10.70 -0.01	78.07 -7.82 0.00	77.50 -7.57 0.00	81.78 -6.92 0.00	78.88 -8.28 -0.01	69.44 -10.48 -0.51	72.90 -10.13 -0.64	79.08 -10.42 -1.17	88.19 -10.83 -0.59	91.55 -10.96 -1.06	95.37 -11.02 -0.41	97.37 -11.43 -1.00	92.54 -11.47 -0.69	100.03 -12.16 -0.60	93.07 -11.48 -0.22	87.11 -11.98 -0.09	85.75 -11.75 -0.42	77.42 -10.89 -0.46	78.42 -10.83 -0.46	77.59 -10.72 -0.42	69.52 -8.04 -5.77	78.76 -9.72 -1.65
STURGEON_POOL_HYD 23609	107.48 9.53 -11.36	101.54 9.36 -5.51	95.39 9.06 -0.04	94.73 8.85 0.00	93.49 8.42 0.00	98.19 9.49 0.00	96.96 9.76 -0.06	112.87 9.85 -23.60	123.24 10.63 -30.23	130.53 11.39 -30.81	147.31 12.99 -35.90	152.28 13.39 -37.44	154.08 13.99 -34.11	166.60 14.45 -44.35	189.08 14.16 -71.60	189.37 15.62 -62.16	180.04 14.71 -61.00	172.59 13.86 -59.73	151.33 13.49 -40.76	140.60 11.95 -40.80	141.21 12.08 -40.34	129.09 11.43 -29.77	119.03 8.97 -38.27	107.52 9.72 -10.97
SYRACUSE___ENERGY_ST1 323597	86.15 -1.47 -1.02	85.60 -1.56 -0.50	84.48 -1.81 0.00	84.59 -1.29 0.00	83.79 -1.28 0.00	87.82 -0.89 0.00	86.28 -0.87 0.00	80.64 -0.95 -2.17	84.62 -0.49 -2.72	90.69 -0.35 -2.72	101.04 0.10 -2.52	104.11 0.20 -2.46	108.06 0.32 -1.75	110.33 0.22 -2.31	106.35 0.10 -2.92	114.39 0.22 -2.57	105.63 0.10 -1.20	99.02 -0.40 -0.42	98.86 -0.39 -2.17	89.79 -0.53 -2.46	90.91 -0.36 -2.47	89.71 -0.35 -2.16	74.51 -0.65 -3.37	86.67 -1.13 -0.96
SYRACUSE___ENERGY_ST2 323598	86.15 -1.47 -1.02	85.60 -1.56 -0.50	84.48 -1.81 0.00	84.59 -1.29 0.00	83.79 -1.28 0.00	87.82 -0.89 0.00	86.28 -0.87 0.00	80.64 -0.95 -2.17	84.62 -0.49 -2.72	90.69 -0.35 -2.72	101.04 0.10 -2.52	104.11 0.20 -2.46	108.06 0.32 -1.75	110.33 0.22 -2.31	106.35 0.10 -2.92	114.39 0.22 -2.57	105.63 0.10 -1.20	99.02 -0.40 -0.42	98.86 -0.39 -2.17	89.79 -0.53 -2.46	90.91 -0.36 -2.47	89.71 -0.35 -2.16	74.51 -0.65 -3.37	86.67 -1.13 -0.96
SYRACUSE___POWER 24017	86.28 -1.30 -0.98	85.67 -1.47 -0.48	84.57 -1.73 0.00	84.68 -1.20 0.00	83.88 -1.19 0.00	87.90 -0.80 0.00	86.45 -0.70 0.00	80.75 -0.71 -2.05	84.69 -0.33 -2.63	90.83 -0.18 -2.68	101.15 0.30 -2.43	104.28 0.41 -2.43	108.31 0.64 -1.69	110.63 0.54 -2.29	106.56 0.41 -2.82	114.52 0.45 -2.48	105.90 0.42 -1.16	99.21 -0.20 -0.40	98.98 -0.19 -2.10	89.88 -0.35 -2.37	91.00 -0.18 -2.39	89.72 -0.26 -2.09	74.40 -0.72 -3.33	86.48 -1.30 -0.95
Stony___Brook 24151	118.92 12.12 -20.20	114.98 12.31 -16.01	97.98 11.65 -0.03	96.87 10.99 0.00	95.19 10.12 0.00	100.85 12.15 0.00	99.66 12.46 -0.05	129.93 12.07 -38.43	135.26 12.77 -40.10	138.37 13.87 -36.18	157.19 14.86 -43.91	161.56 12.99 -47.13	168.23 12.61 -49.64	183.13 11.86 -63.47	228.04 11.16 -113.56	221.86 12.16 -98.11	228.33 11.27 -112.74	229.43 10.69 -119.74	166.80 11.36 -58.36	153.63 10.89 -54.88	153.66 11.10 -53.77	144.87 13.98 -43.00	156.62 11.20 -73.63	138.03 12.68 -38.53
UNION___PROCESSING_DRP 323587	81.18 -6.67 -1.25	80.69 -6.59 -0.61	79.22 -7.08 0.00	80.73 -5.15 0.00	79.96 -5.10 0.00	84.27 -4.44 0.00	82.27 -4.88 -0.01	72.47 -5.96 0.99	80.75 -5.36 -3.72	86.49 -5.21 -3.38	96.64 -5.22 -3.43	99.33 -5.17 -3.06	103.39 -4.98 -2.39	105.40 -5.28 -2.88	102.04 -5.27 -3.98	109.74 -5.36 -3.51	100.85 -5.11 -1.64	93.53 -6.04 -0.57	93.93 -6.12 -2.97	85.60 -5.62 -3.37	86.67 -5.51 -3.38	85.49 -5.36 -2.95	71.45 -4.52 -4.19	82.47 -5.56 -1.20
UPPER HUDSON___HYD 24058	107.37 6.23 -14.54	100.05 6.33 -7.05	92.55 6.21 -0.05	91.29 5.41 0.00	90.34 5.27 0.00	96.07 7.36 0.00	94.97 7.76 -0.07	114.73 5.08 -30.22	126.56 5.44 -38.73	132.93 5.03 -39.57	141.45 5.91 -37.12	144.90 5.99 -37.47	140.70 7.31 -27.40	151.80 7.22 -36.77	158.99 7.03 -48.63	160.76 6.47 -42.70	135.25 5.22 -25.70	122.40 7.43 -15.97	137.26 6.31 -33.87	131.03 5.80 -37.37	132.02 5.77 -37.45	125.42 5.80 -31.72	125.94 5.17 -48.98	107.99 7.12 -14.04
UPPER RAQUET___HYD 24056	85.73 -0.87 0.00	85.89 -0.78 0.00	85.60 -0.69 0.00	84.16 -1.72 0.00	83.71 -1.36 0.00	86.84 -1.86 0.00	86.36 -0.78 0.00	78.55 -0.87 0.00	80.99 -1.40 0.00	86.65 -1.68 0.00	96.06 -2.36 0.00	98.61 -2.84 0.00	102.70 -3.29 0.00	103.92 -3.88 0.00	98.99 -4.34 0.00	107.02 -4.58 0.00	100.05 -4.28 0.00	95.44 -3.56 0.00	94.36 -2.72 0.00	85.57 -2.28 0.00	86.57 -2.22 0.00	86.40 -1.49 0.00	69.99 -1.79 0.00	85.35 -1.48 0.00
VISCHER___FERRY HYD 24020	106.34 5.63 -14.11	99.23 5.72 -6.85	91.95 5.61 -0.04	91.03 5.15 0.00	90.09 5.02 0.00	95.18 6.48 0.00	93.75 6.54 -0.07	113.68 4.92 -29.33	125.05 5.03 -37.63	132.17 5.39 -38.46	140.04 6.20 -35.42	143.47 6.39 -35.63	138.51 7.10 -25.42	149.28 7.22 -34.25	155.25 6.92 -45.00	158.40 7.25 -39.56	133.21 6.68 -22.21	117.88 6.53 -12.34	135.01 6.02 -31.91	128.71 5.36 -35.49	129.81 5.42 -35.60	123.71 5.36 -30.45	123.92 4.59 -47.54	106.53 6.08 -13.63

WADING RIVER_IC_1 23522	118.56 11.78 -20.19	115.15 12.48 -16.01	98.24 11.91 -0.03	97.05 11.16 0.00	95.44 10.38 0.00	101.12 12.42 0.00	99.57 12.37 -0.05	129.77 11.91 -38.43	135.09 12.61 -40.10	138.28 13.78 -36.18	157.09 14.76 -43.91	162.17 13.59 -47.13	168.87 13.25 -49.64	183.67 12.40 -63.47	228.56 11.68 -113.56	222.31 12.61 -98.11	228.85 11.79 -112.74	229.92 11.19 -119.74	167.09 11.65 -58.36	153.89 11.16 -54.88	154.10 11.54 -53.77	144.35 13.45 -43.00	156.04 10.62 -73.63	137.42 12.07 -38.52
WADING RIVER_IC_2 23547	118.56 11.78 -20.19	115.15 12.48 -16.01	98.24 11.91 -0.03	97.05 11.16 0.00	95.44 10.38 0.00	101.12 12.42 0.00	99.57 12.37 -0.05	129.77 11.91 -38.43	135.09 12.61 -40.10	138.28 13.78 -36.18	157.09 14.76 -43.91	162.17 13.59 -47.13	168.87 13.25 -49.64	183.67 12.40 -63.47	228.56 11.68 -113.56	222.31 12.61 -98.11	228.85 11.79 -112.74	229.92 11.19 -119.74	167.09 11.65 -58.36	153.89 11.16 -54.88	154.10 11.54 -53.77	144.35 13.45 -43.00	156.04 10.62 -73.63	137.42 12.07 -38.52
WADING RIVER_IC_3 23601	118.56 11.78 -20.19	115.15 12.48 -16.01	98.24 11.91 -0.03	97.05 11.16 0.00	95.44 10.38 0.00	101.12 12.42 0.00	99.57 12.37 -0.05	129.77 11.91 -38.43	135.09 12.61 -40.10	138.28 13.78 -36.18	157.09 14.76 -43.91	162.17 13.59 -47.13	168.87 13.25 -49.64	183.67 12.40 -63.47	228.56 11.68 -113.56	222.31 12.61 -98.11	228.85 11.79 -112.74	229.92 11.19 -119.74	167.09 11.65 -58.36	153.89 11.16 -54.88	154.10 11.54 -53.77	144.35 13.45 -43.00	156.04 10.62 -73.63	137.42 12.07 -38.52
WALDEN___HYDRO 24148	105.38 7.97 -10.81	99.63 7.71 -5.25	93.66 7.33 -0.03	92.92 7.04 0.00	91.70 6.64 0.00	96.51 7.81 0.00	95.30 8.10 -0.05	110.30 8.42 -22.46	120.30 9.15 -28.77	127.72 10.07 -29.32	148.70 11.42 -38.86	154.65 11.97 -41.23	159.57 12.51 -41.08	173.59 12.94 -52.85	207.19 12.71 -91.16	204.10 13.61 -78.89	203.23 12.83 -86.07	200.16 11.98 -89.18	157.42 11.75 -48.60	144.91 10.28 -46.78	145.17 10.39 -45.99	129.76 10.11 -31.75	115.97 7.75 -36.44	105.52 8.25 -10.44
WARRENSBURG___ 23737	107.54 6.41 -14.54	100.13 6.41 -7.05	92.64 6.30 -0.05	91.38 5.50 0.00	90.43 5.36 0.00	96.24 7.54 0.00	95.15 7.93 -0.07	114.89 5.24 -30.22	126.64 5.52 -38.73	132.84 4.95 -39.57	141.15 5.61 -37.12	144.39 5.48 -37.47	140.17 6.78 -27.40	151.26 6.68 -36.77	158.37 6.41 -48.63	159.98 5.69 -42.70	134.62 4.59 -25.70	122.20 7.23 -15.97	137.26 6.31 -33.87	131.20 5.97 -37.37	132.19 5.95 -37.45	125.68 6.06 -31.72	126.08 5.31 -48.98	108.16 7.29 -14.04
WATERSIDE___6 8 9 23538	143.94 9.53 -47.82	142.75 9.19 -46.89	128.37 8.72 -33.36	110.62 8.50 -16.24	97.77 8.00 -4.71	128.90 9.40 -30.79	141.90 9.76 -45.00	153.63 9.77 -64.44	161.38 10.38 -68.61	172.76 11.39 -73.04	182.71 12.79 -71.49	185.14 13.29 -70.40	184.89 13.88 -65.02	217.36 14.23 -95.32	239.39 13.64 -122.43	234.46 14.62 -108.25	239.54 13.67 -121.55	240.18 12.77 -128.41	186.47 12.81 -76.58	184.22 11.42 -84.94	170.14 11.72 -69.62	165.34 11.43 -66.01	163.52 8.83 -82.90	150.80 9.90 -54.07
WEST BABYLON___IC 23714	118.94 11.69 -20.65	114.20 11.53 -16.01	97.29 10.96 -0.04	96.19 10.31 0.00	94.59 9.53 0.00	100.41 11.71 0.00	99.40 12.20 -0.05	130.01 12.15 -38.43	135.59 13.10 -40.10	138.81 14.31 -36.18	157.68 15.35 -43.91	163.09 14.51 -47.13	170.03 14.41 -49.64	185.28 14.01 -63.47	230.11 13.23 -113.56	223.98 14.28 -98.11	230.42 13.35 -112.74	231.31 12.57 -119.74	168.06 12.62 -58.36	154.77 12.04 -54.88	154.81 12.25 -53.77	144.52 13.62 -43.00	156.05 10.62 -73.64	137.62 12.16 -38.63
WEST CANADA___HYD 24049	86.84 0.52 0.27	87.14 0.61 0.13	86.81 0.52 0.00	86.48 0.60 0.00	85.66 0.60 0.00	89.41 0.71 0.00	87.84 0.70 0.00	79.46 0.64 0.59	82.38 0.74 0.76	88.35 0.79 0.77	98.71 0.98 0.70	101.76 1.01 0.70	106.67 1.17 0.49	108.33 1.19 0.66	103.65 1.14 0.81	112.11 1.23 0.71	105.05 1.04 0.32	99.78 0.89 0.11	97.37 0.87 0.58	87.99 0.79 0.65	88.94 0.80 0.66	88.12 0.79 0.57	71.45 0.57 0.91	87.18 0.61 0.26
WESTERN_NY_WIND 24143	79.48 -8.57 -1.46	78.88 -8.49 -0.71	77.15 -9.15 0.00	79.61 -6.27 0.00	78.94 -6.12 0.00	83.47 -5.23 0.00	80.88 -6.27 -0.01	70.75 -8.34 0.33	79.22 -7.74 -4.58	82.35 -7.77 -1.80	94.78 -7.87 -4.23	95.06 -8.01 -1.63	100.98 -7.95 -2.94	101.03 -8.30 -1.53	99.86 -8.37 -4.90	107.21 -8.70 -4.32	98.00 -8.35 -2.02	90.40 -9.31 -0.70	91.61 -9.13 -3.66	83.57 -8.43 -4.15	84.71 -8.26 -4.17	83.45 -8.09 -3.64	70.37 -6.32 -4.90	80.68 -7.55 -1.40
YORK___WARBASSE 23770	165.60 10.05 -68.96	153.36 9.62 -57.08	136.79 8.97 -41.53	114.86 8.76 -20.22	99.18 8.25 -5.86	136.62 9.58 -38.34	153.10 9.93 -56.02	159.57 10.01 -70.14	166.89 10.79 -73.71	187.64 11.84 -87.48	205.67 13.29 -93.96	274.20 13.80 -158.96	274.24 14.31 -153.95	274.37 14.77 -151.80	274.25 14.05 -156.87	274.38 15.18 -147.61	274.26 14.19 -155.75	274.35 13.27 -162.08	274.31 13.30 -163.93	274.25 11.86 -174.53	274.35 12.16 -173.39	274.26 11.87 -174.50	274.24 9.26 -193.19	175.21 10.33 -78.05