

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/03/2008

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	102.25	94.84	88.89	81.74	85.44	91.53	103.41	122.72	143.03	146.99	157.23	165.11	178.97	205.73	222.45	243.63	251.63	224.41	185.34	170.76	164.18	147.01	133.51	136.61
24138	8.49	7.94	6.71	6.81	7.20	7.78	8.61	10.12	10.68	12.84	14.35	15.80	15.92	15.55	14.11	14.91	14.97	11.11	11.85	11.00	11.46	11.07	10.17	9.35
	-13.67	-5.90	-12.25	-2.50	0.00	-2.69	-13.60	-30.34	-49.60	-36.10	-33.38	-30.56	-44.22	-71.47	-99.80	-116.60	-121.52	-129.14	-83.06	-74.45	-64.57	-48.77	-44.55	-45.94
74TH STREET_GT_1	102.33	94.84	88.96	81.81	85.52	91.61	103.49	123.81	143.75	147.21	157.13	164.88	178.74	205.49	222.24	243.40	251.40	224.24	185.16	170.67	164.10	147.01	133.51	137.73
24260	8.57	7.94	6.78	6.88	7.28	7.86	8.69	10.12	10.68	12.75	14.24	15.56	15.69	15.31	13.89	14.69	14.74	10.94	11.67	10.92	11.37	11.07	10.17	9.43
	-13.67	-5.90	-12.25	-2.50	0.00	-2.69	-13.60	-31.43	-50.32	-36.42	-33.38	-30.56	-44.22	-71.47	-99.80	-116.60	-121.52	-129.14	-83.06	-74.45	-64.57	-48.77	-44.55	-46.98
74TH STREET_GT_2	102.33	94.84	88.96	81.81	85.52	91.61	103.49	123.81	143.75	147.21	157.13	164.88	178.74	205.49	222.24	243.40	251.40	224.24	185.16	170.67	164.10	147.01	133.51	137.73
24261	8.57	7.94	6.78	6.88	7.28	7.86	8.69	10.12	10.68	12.75	14.24	15.56	15.69	15.31	13.89	14.69	14.74	10.94	11.67	10.92	11.37	11.07	10.17	9.43
	-13.67	-5.90	-12.25	-2.50	0.00	-2.69	-13.60	-31.43	-50.32	-36.42	-33.38	-30.56	-44.22	-71.47	-99.80	-116.60	-121.52	-129.14	-83.06	-74.45	-64.57	-48.77	-44.55	-46.98
ADK HUDSON___FALLS	104.21	95.41	91.19	81.19	84.26	91.28	105.89	106.56	123.87	135.66	140.16	149.31	142.23	136.13	136.93	137.81	135.48	115.64	120.98	122.65	127.66	125.75	118.56	127.36
24011	6.33	6.72	5.31	5.50	6.02	6.73	6.98	5.59	6.12	7.45	7.56	9.03	7.25	7.36	7.27	7.62	6.91	4.54	5.70	5.72	5.91	6.01	5.52	6.02
	-17.80	-7.67	-15.95	-3.26	0.00	-3.49	-17.70	-18.71	-35.00	-30.16	-23.09	-21.53	-16.15	-10.07	-21.11	-18.07	-13.44	-26.94	-24.85	-31.63	-33.60	-32.57	-34.25	-40.02
ADK RESOURCE___RCVRY	104.21	95.41	91.19	81.19	84.26	91.28	105.89	106.56	123.87	135.66	140.16	149.31	142.23	136.13	136.93	137.81	135.48	115.64	120.98	122.65	127.66	125.75	118.56	127.36
23798	6.33	6.72	5.31	5.50	6.02	6.73	6.98	5.59	6.12	7.45	7.56	9.03	7.25	7.36	7.27	7.62	6.91	4.54	5.70	5.72	5.91	6.01	5.52	6.02
	-17.80	-7.67	-15.95	-3.26	0.00	-3.49	-17.70	-18.71	-35.00	-30.16	-23.09	-21.53	-16.15	-10.07	-21.11	-18.07	-13.44	-26.94	-24.85	-31.63	-33.60	-32.57	-34.25	-40.02
ADK S GLENS___FALLS	104.21	95.41	91.19	81.19	84.26	91.28	105.89	106.56	123.87	135.66	140.16	149.31	142.23	136.13	136.93	137.81	135.48	115.64	120.98	122.65	127.66	125.75	118.56	127.36
24028	6.33	6.72	5.31	5.50	6.02	6.73	6.98	5.59	6.12	7.45	7.56	9.03	7.25	7.36	7.27	7.62	6.91	4.54	5.70	5.72	5.91	6.01	5.52	6.02
	-17.80	-7.67	-15.95	-3.26	0.00	-3.49	-17.70	-18.71	-35.00	-30.16	-23.09	-21.53	-16.15	-10.07	-21.11	-18.07	-13.44	-26.94	-24.85	-31.63	-33.60	-32.57	-34.25	-40.02
ADK_NYS___DAM	103.37	94.49	90.51	81.04	84.03	90.71	104.72	106.35	122.79	134.36	139.95	148.65	143.41	137.72	137.50	138.64	137.36	117.61	121.91	122.75	127.44	125.06	117.69	125.88
23527	5.93	5.99	5.03	5.43	5.79	6.24	6.25	5.84	5.71	6.77	7.67	8.67	8.32	8.19	7.06	7.29	7.37	5.47	6.24	5.80	5.91	5.75	5.20	5.53
	-17.36	-7.48	-15.55	-3.17	0.00	-3.41	-17.26	-18.25	-34.32	-29.55	-22.77	-21.21	-16.26	-10.82	-21.90	-19.24	-14.85	-27.97	-25.24	-31.64	-33.38	-32.14	-33.69	-39.03
AIR_PRODUCTS___DRP	100.00	91.57	88.13	78.36	81.13	87.63	101.14	102.96	118.24	129.78	134.11	142.30	135.41	126.24	124.47	123.44	121.23	102.66	111.15	113.74	119.78	119.22	112.94	122.85
24190	2.56	3.08	2.66	2.75	2.89	3.16	2.68	2.47	2.57	3.14	3.61	3.92	3.92	3.92	3.47	3.70	3.80	2.78	2.71	2.47	2.64	2.62	2.52	2.52
	-17.35	-7.48	-15.55	-3.17	0.00	-3.41	-17.25	-18.24	-32.92	-28.59	-20.99	-19.62	-12.65	-3.62	-12.46	-7.63	-2.29	-15.72	-18.01	-25.96	-28.98	-29.44	-31.62	-39.01
ALBANY___1	100.00	91.57	88.13	78.36	81.13	87.63	101.14	102.96	118.24	129.78	134.11	142.30	135.41	126.24	124.47	123.44	121.23	102.66	111.15	113.74	119.78	119.22	112.94	122.85
23571	2.56	3.08	2.66	2.75	2.89	3.16	2.68	2.47	2.57	3.14	3.61	3.92	3.92	3.92	3.47	3.70	3.80	2.78	2.71	2.47	2.64	2.62	2.52	2.52
	-17.35	-7.48	-15.55	-3.17	0.00	-3.41	-17.25	-18.24	-32.92	-28.59	-20.99	-19.62	-12.65	-3.62	-12.46	-7.63	-2.29	-15.72	-18.01	-25.96	-28.98	-29.44	-31.62	-39.01
ALBANY___2	100.00	91.57	88.13	78.36	81.13	87.63	101.14	102.96	118.24	129.78	134.11	142.30	135.41	126.24	124.47	123.44	121.23	102.66	111.15	113.74	119.78	119.22	112.94	122.85
23572	2.56	3.08	2.66	2.75	2.89	3.16	2.68	2.47	2.57	3.14	3.61	3.92	3.92	3.92	3.47	3.70	3.80	2.78	2.71	2.47	2.64	2.62	2.52	2.52
	-17.35	-7.48	-15.55	-3.17	0.00	-3.41	-17.25	-18.24	-32.92	-28.59	-20.99	-19.62	-12.65	-3.62	-12.46	-7.63	-2.29	-15.72	-18.01	-25.96	-28.98	-29.44	-31.62	-39.01
ALBANY___3	100.00	91.57	88.13	78.36	81.13	87.63	101.14	102.96	118.24	129.78	134.11	142.30	135.41	126.24	124.47	123.44	121.23	102.66	111.15	113.74	119.78	119.22	112.94	122.85
23573	2.56	3.08	2.66	2.75	2.89	3.16	2.68	2.47	2.57	3.14	3.61	3.92	3.92	3.92	3.47	3.70	3.80	2.78	2.71	2.47	2.64	2.62	2.52	2.52
	-17.35	-7.48	-15.55	-3.17	0.00	-3.41	-17.25	-18.24	-32.92	-28.59	-20.99	-19.62	-12.65	-3.62	-12.46	-7.63	-2.29	-15.72	-18.01	-25.96	-28.98	-29.44	-31.62	-39.01
ALBANY___4	100.00	91.57	88.13	78.36	81.13	87.63	101.14	102.96	118.24	129.78	134.11	142.30	135.41	126.24	124.47	123.44	121.23	102.66	111.15	113.74	119.78	119.22	112.94	122.85
23574	2.56	3.08	2.66	2.75	2.89	3.16	2.68	2.47	2.57	3.14	3.61	3.92	3.92	3.92	3.47	3.70	3.80	2.78	2.71	2.47	2.64	2.62	2.52	2.52
	-17.35	-7.48	-15.55	-3.17	0.00	-3.41	-17.25	-18.24	-32.92	-28.59	-20.99	-19.62	-12.65	-3.62	-12.46	-7.63	-2.29	-15.72	-18.01	-25.96	-28.98	-29.44	-31.62	-39.01

ALCOA_RYNLDS___DRP 24188	78.49 -1.60 0.00	79.71 -1.30 0.00	68.88 -1.05 0.00	71.27 -1.16 0.00	77.61 -0.63 0.00	79.93 -1.13 0.00	80.23 -0.97 0.00	80.78 -1.48 0.00	80.93 -1.82 0.00	95.40 -2.65 0.00	106.23 -3.29 0.00	114.25 -4.51 0.00	114.08 -4.75 0.00	114.43 -4.27 0.00	104.53 -4.02 0.00	107.52 -4.60 0.00	111.11 -4.03 0.00	81.38 -2.78 0.00	87.72 -2.71 0.00	83.09 -2.22 0.00	85.69 -2.47 0.00	85.08 -2.09 0.00	75.88 -2.92 0.00	79.61 -1.71 0.00
ALLEGHENY___COGEN 23514	74.65 -5.29 0.16	75.36 -5.59 0.06	64.68 -5.10 0.14	67.20 -5.22 0.02	71.43 -6.81 0.00	76.62 -4.86 -0.42	76.66 -4.39 0.15	81.46 -3.04 -2.24	83.51 -2.40 -3.16	98.73 -2.06 -2.74	109.88 -1.64 -2.01	119.45 -1.19 -1.88	119.10 -0.95 -1.21	117.63 -1.42 -0.35	108.12 -1.95 -1.53	111.39 -1.46 -0.73	113.23 -2.19 -0.28	84.66 -1.43 -1.93	90.66 -1.99 -2.21	86.28 -2.22 -3.19	89.21 -2.29 -3.34	88.08 -2.70 -3.62	80.64 -2.05 -3.89	81.72 -4.39 -4.80
AMERICAN_REF_FUEL 24010	67.99 -12.09 0.00	68.78 -12.23 0.00	59.36 -10.56 0.00	61.50 -10.94 -0.01	64.23 -14.00 0.00	69.61 -11.83 -0.39	68.86 -12.34 0.00	72.64 -11.68 -2.06	71.12 -12.25 -0.61	84.56 -14.02 -0.53	94.57 -15.33 -0.39	102.61 -16.51 -0.35	102.55 -16.52 -0.24	101.92 -16.86 -0.07	94.54 -15.41 -1.41	96.57 -15.70 -0.15	98.70 -16.70 -0.26	75.00 -10.94 -1.78	79.99 -12.48 -2.04	76.13 -12.11 -2.94	77.35 -13.31 -2.51	77.42 -13.08 -3.33	72.84 -9.53 -3.58	73.78 -11.95 -4.41
ARTHUR_KILL_GT_1 23520	102.26 8.49 -13.68	94.61 7.70 -5.90	88.69 6.50 -12.26	81.46 6.52 -2.51	85.13 6.89 -0.01	91.20 7.46 -2.68	103.00 8.20 -13.59	122.95 9.79 -30.90	143.23 10.51 -49.97	147.05 12.75 -36.26	157.01 14.13 -33.37	164.75 15.44 -30.55	178.49 15.45 -44.21	188.35 15.19 -54.45	187.51 14.00 -64.97	188.36 14.69 -61.56	188.36 14.74 -58.48	187.34 11.03 -92.15	185.15 11.67 -83.06	170.84 11.09 -74.44	164.26 11.55 -64.56	147.19 11.24 -48.78	133.60 10.24 -44.56	137.41 9.60 -46.49
ARTHUR_KILL_2 23512	102.26 8.49 -13.68	94.61 7.70 -5.90	88.69 6.50 -12.26	81.46 6.52 -2.51	85.13 6.89 -0.01	91.20 7.46 -2.68	103.00 8.20 -13.59	122.95 9.79 -30.90	143.23 10.51 -49.97	147.05 12.75 -36.26	157.01 14.13 -33.37	164.75 15.44 -30.55	178.49 15.45 -44.21	188.35 15.19 -54.45	187.51 14.00 -64.97	188.36 14.69 -61.56	188.36 14.74 -58.48	187.34 11.03 -92.15	185.15 11.67 -83.06	170.84 11.09 -74.44	164.26 11.55 -64.56	147.19 11.24 -48.78	133.60 10.24 -44.56	137.41 9.60 -46.49
ARTHUR_KILL_3 23513	102.09 8.33 -13.67	94.60 7.70 -5.90	88.68 6.50 -12.25	81.52 6.59 -2.50	85.20 6.96 0.00	91.37 7.62 -2.69	103.17 8.36 -13.60	122.96 9.79 -30.91	143.07 10.34 -49.98	146.67 12.35 -36.27	156.69 13.80 -33.38	164.52 15.20 -30.56	178.38 15.33 -44.22	187.76 14.60 -54.45	186.76 13.24 -64.97	187.69 14.01 -61.56	187.68 14.05 -58.49	186.76 10.44 -92.16	184.71 11.21 -83.06	170.42 10.66 -74.45	163.74 11.02 -64.57	146.66 10.72 -48.77	133.28 9.93 -44.55	136.99 9.19 -46.48
ASHOKAN____ 23654	103.28 8.41 -14.78	95.40 8.02 -6.37	90.02 6.85 -13.24	82.16 7.03 -2.70	85.75 7.51 0.00	91.99 8.02 -2.90	104.43 8.53 -14.70	107.68 9.87 -15.54	126.09 10.34 -32.99	138.49 12.75 -27.70	148.33 14.57 -24.26	157.82 16.63 -22.43	159.61 16.99 -23.79	165.69 17.81 -29.18	169.99 16.61 -44.84	177.71 17.04 -48.55	179.78 17.16 -47.49	154.67 12.71 -57.80	145.00 13.02 -41.54	139.91 11.94 -42.66	141.32 12.61 -40.56	133.92 11.94 -34.81	124.00 10.80 -34.41	124.17 9.60 -33.25
ASTORIA_EAST_ENERGY_CC1 323581	102.34 8.57 -13.68	117.31 8.10 -28.20	89.25 7.06 -12.26	82.11 7.17 -2.51	85.76 7.51 -0.01	91.86 8.11 -2.69	103.34 8.53 -13.61	123.28 10.12 -30.90	143.31 10.59 -49.97	150.04 12.55 -39.44	156.68 13.80 -33.37	164.28 14.96 -30.55	177.66 14.62 -44.21	204.53 14.36 -71.47	221.47 13.13 -99.79	242.50 13.79 -116.59	250.47 13.82 -121.51	223.56 10.27 -129.13	184.43 10.94 -83.06	170.41 10.66 -74.44	164.00 11.28 -64.56	157.95 10.98 -59.80	166.62 10.24 -77.58	146.91 9.35 -56.24
ASTORIA_EAST_ENERGY_CC2 323582	102.34 8.57 -13.68	117.31 8.10 -28.20	89.18 6.99 -12.26	82.11 7.17 -2.51	85.76 7.51 -0.01	91.86 8.11 -2.69	103.34 8.53 -13.61	123.36 10.20 -30.90	143.31 10.59 -49.97	150.04 12.55 -39.44	156.68 13.80 -33.37	164.28 14.96 -30.55	177.78 14.74 -44.21	204.65 14.48 -71.47	221.47 13.13 -99.79	242.61 13.90 -116.59	250.58 13.93 -121.51	223.65 10.35 -129.13	184.52 11.03 -83.06	170.50 10.75 -74.44	164.00 11.28 -64.56	158.04 11.07 -59.80	166.70 10.32 -77.58	146.99 9.43 -56.24
ASTORIA_GT2_1 24094	102.34 8.57 -13.68	117.31 8.10 -28.20	89.25 7.06 -12.26	82.11 7.17 -2.51	85.76 7.51 -0.01	91.86 8.11 -2.69	103.34 8.53 -13.61	123.36 10.20 -30.90	143.31 10.59 -49.97	150.04 12.55 -39.44	156.68 13.80 -33.37	164.28 14.96 -30.55	177.78 14.74 -44.21	204.65 14.48 -71.47	221.58 13.24 -99.79	242.61 13.90 -116.59	250.58 13.93 -121.51	223.65 10.35 -129.13	184.52 11.03 -83.06	170.50 10.75 -74.44	164.09 11.37 -64.56	158.04 11.07 -59.80	166.70 10.32 -77.58	146.99 9.43 -56.24
ASTORIA_GT2_2 24095	102.34 8.57 -13.68	117.31 8.10 -28.20	89.25 7.06 -12.26	82.11 7.17 -2.51	85.76 7.51 -0.01	91.86 8.11 -2.69	103.34 8.53 -13.61	123.36 10.20 -30.90	143.31 10.59 -49.97	150.04 12.55 -39.44	156.68 13.80 -33.37	164.28 14.96 -30.55	177.78 14.74 -44.21	204.65 14.48 -71.47	221.58 13.24 -99.79	242.61 13.90 -116.59	250.58 13.93 -121.51	223.65 10.35 -129.13	184.52 11.03 -83.06	170.50 10.75 -74.44	164.09 11.37 -64.56	158.04 11.07 -59.80	166.70 10.32 -77.58	146.99 9.43 -56.24
ASTORIA_GT2_3 24096	102.34 8.57 -13.68	117.31 8.10 -28.20	89.25 7.06 -12.26	82.11 7.17 -2.51	85.76 7.51 -0.01	91.86 8.11 -2.69	103.34 8.53 -13.61	123.36 10.20 -30.90	143.31 10.59 -49.97	150.04 12.55 -39.44	156.68 13.80 -33.37	164.28 14.96 -30.55	177.78 14.74 -44.21	204.65 14.48 -71.47	221.58 13.24 -99.79	242.61 13.90 -116.59	250.58 13.93 -121.51	223.65 10.35 -129.13	184.52 11.03 -83.06	170.50 10.75 -74.44	164.09 11.37 -64.56	158.04 11.07 -59.80	166.70 10.32 -77.58	146.99 9.43 -56.24
ASTORIA_GT2_4 24097	102.34 8.57 -13.68	117.31 8.10 -28.20	89.25 7.06 -12.26	82.11 7.17 -2.51	85.76 7.51 -0.01	91.86 8.11 -2.69	103.34 8.53 -13.61	123.36 10.20 -30.90	143.31 10.59 -49.97	150.04 12.55 -39.44	156.68 13.80 -33.37	164.28 14.96 -30.55	177.78 14.74 -44.21	204.65 14.48 -71.47	221.58 13.24 -99.79	242.61 13.90 -116.59	250.58 13.93 -121.51	223.65 10.35 -129.13	184.52 11.03 -83.06	170.50 10.75 -74.44	164.09 11.37 -64.56	158.04 11.07 -59.80	166.70 10.32 -77.58	146.99 9.43 -56.24
ASTORIA_GT3_1 24098	102.34 8.57 -13.68	117.31 8.10 -28.20	89.25 7.06 -12.26	82.11 7.17 -2.51	85.76 7.51 -0.01	91.86 8.11 -2.69	103.34 8.53 -13.61	123.36 10.20 -30.90	143.31 10.59 -49.97	150.04 12.55 -39.44	156.68 13.80 -33.37	164.28 14.96 -30.55	177.78 14.74 -44.21	204.65 14.48 -71.47	221.58 13.24 -99.79	242.61 13.90 -116.59	250.58 13.93 -121.51	223.65 10.35 -129.13	184.52 11.03 -83.06	170.50 10.75 -74.44	164.09 11.37 -64.56	158.04 11.07 -59.80	166.70 10.32 -77.58	146.99 9.43 -56.24
ASTORIA_GT3_2 24099	102.34 8.57 -13.68	117.31 8.10 -28.20	89.25 7.06 -12.26	82.11 7.17 -2.51	85.76 7.51 -0.01	91.86 8.11 -2.69	103.34 8.53 -13.61	123.36 10.20 -30.90	143.31 10.59 -49.97	150.04 12.55 -39.44	156.68 13.80 -33.37	164.28 14.96 -30.55	177.78 14.74 -44.21	204.65 14.48 -71.47	221.58 13.24 -99.79	242.61 13.90 -116.59	250.58 13.93 -121.51	223.65 10.35 -129.13	184.52 11.03 -83.06	170.50 10.75 -74.44	164.09 11.37 -64.56	158.04 11.07 -59.80	166.70 10.32 -77.58	146.99 9.43 -56.24
ASTORIA_GT3_3 24100	102.34 8.57 -13.68	117.31 8.10 -28.20	89.25 7.06 -12.26	82.11 7.17 -2.51	85.76 7.51 -0.01	91.86 8.11 -2.69	103.34 8.53 -13.61	123.36 10.20 -30.90	143.31 10.59 -49.97	150.04 12.55 -39.44	156.68 13.80 -33.37	164.28 14.96 -30.55	177.78 14.74 -44.21	204.65 14.48 -71.47	221.58 13.24 -99.79	242.61 13.90 -116.59	250.58 13.93 -121.51	223.65 10.35 -129.13	184.52 11.03 -83.06	170.50 10.75 -74.44	164.09 11.37 -64.56	158.04 11.07 -59.80	166.70 10.32 -77.58	146.99 9.43 -56.24

ASTORIA_GT3_4 24101	102.34 8.57 -13.68	117.31 8.10 -28.20	89.25 7.06 -12.26	82.11 7.17 -2.51	85.76 7.51 -0.01	91.86 8.11 -2.69	103.34 8.53 -13.61	123.36 10.20 -30.90	143.31 10.59 -49.97	150.04 12.55 -39.44	156.68 13.80 -33.37	164.28 14.96 -30.55	177.78 14.74 -44.21	204.65 14.48 -71.47	221.58 13.24 -99.79	242.61 13.90 -116.59	250.58 13.93 -121.51	223.65 10.35 -129.13	184.52 11.03 -83.06	170.50 10.75 -74.44	164.09 11.37 -64.56	158.04 11.07 -59.80	166.70 10.32 -77.58	146.99 9.43 -56.24
ASTORIA_GT4_1 24102	102.34 8.57 -13.68	117.31 8.10 -28.20	89.25 7.06 -12.26	82.11 7.17 -2.51	85.76 7.51 -0.01	91.86 8.11 -2.69	103.34 8.53 -13.61	123.36 10.20 -30.90	143.31 10.59 -49.97	150.04 12.55 -39.44	156.68 13.80 -33.37	164.28 14.96 -30.55	177.78 14.74 -44.21	204.65 14.48 -71.47	221.58 13.24 -99.79	242.61 13.90 -116.59	250.58 13.93 -121.51	223.65 10.35 -129.13	184.52 11.03 -83.06	170.50 10.75 -74.44	164.09 11.37 -64.56	158.04 11.07 -59.80	166.70 10.32 -77.58	146.99 9.43 -56.24
ASTORIA_GT4_2 24103	102.34 8.57 -13.68	117.31 8.10 -28.20	89.25 7.06 -12.26	82.11 7.17 -2.51	85.76 7.51 -0.01	91.86 8.11 -2.69	103.34 8.53 -13.61	123.36 10.20 -30.90	143.31 10.59 -49.97	150.04 12.55 -39.44	156.68 13.80 -33.37	164.28 14.96 -30.55	177.78 14.74 -44.21	204.65 14.48 -71.47	221.58 13.24 -99.79	242.61 13.90 -116.59	250.58 13.93 -121.51	223.65 10.35 -129.13	184.52 11.03 -83.06	170.50 10.75 -74.44	164.09 11.37 -64.56	158.04 11.07 -59.80	166.70 10.32 -77.58	146.99 9.43 -56.24
ASTORIA_GT4_3 24104	102.34 8.57 -13.68	117.31 8.10 -28.20	89.25 7.06 -12.26	82.11 7.17 -2.51	85.76 7.51 -0.01	91.86 8.11 -2.69	103.34 8.53 -13.61	123.36 10.20 -30.90	143.31 10.59 -49.97	150.04 12.55 -39.44	156.68 13.80 -33.37	164.28 14.96 -30.55	177.78 14.74 -44.21	204.65 14.48 -71.47	221.58 13.24 -99.79	242.61 13.90 -116.59	250.58 13.93 -121.51	223.65 10.35 -129.13	184.52 11.03 -83.06	170.50 10.75 -74.44	164.09 11.37 -64.56	158.04 11.07 -59.80	166.70 10.32 -77.58	146.99 9.43 -56.24
ASTORIA_GT4_4 24105	102.34 8.57 -13.68	117.31 8.10 -28.20	89.25 7.06 -12.26	82.11 7.17 -2.51	85.76 7.51 -0.01	91.86 8.11 -2.69	103.34 8.53 -13.61	123.36 10.20 -30.90	143.31 10.59 -49.97	150.04 12.55 -39.44	156.68 13.80 -33.37	164.28 14.96 -30.55	177.78 14.74 -44.21	204.65 14.48 -71.47	221.58 13.24 -99.79	242.61 13.90 -116.59	250.58 13.93 -121.51	223.65 10.35 -129.13	184.52 11.03 -83.06	170.50 10.75 -74.44	164.09 11.37 -64.56	158.04 11.07 -59.80	166.70 10.32 -77.58	146.99 9.43 -56.24
ASTORIA_GT_1 23523	102.34 8.57 -13.68	117.31 8.10 -28.20	89.25 7.06 -12.26	82.11 7.17 -2.51	85.76 7.51 -0.01	91.86 8.11 -2.69	103.34 8.53 -13.61	123.36 10.20 -30.90	143.31 10.59 -49.97	150.04 12.55 -39.44	156.68 13.80 -33.37	164.28 14.96 -30.55	177.78 14.74 -44.21	204.65 14.48 -71.47	221.58 13.24 -99.79	242.61 13.90 -116.59	250.58 13.93 -121.51	223.65 10.35 -129.13	184.52 11.03 -83.06	170.50 10.75 -74.44	164.09 11.37 -64.56	158.04 11.07 -59.80	166.70 10.32 -77.58	146.99 9.43 -56.24
ASTORIA_GT_10 24110	153.41 8.81 -64.51	117.39 8.18 -28.20	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.86 8.11 -2.69	103.66 8.85 -13.61	159.21 10.36 -66.58	165.41 10.84 -71.82	169.53 12.84 -58.64	170.45 14.46 -46.48													

ASTORIA___5 23518	102.34 8.57 -13.68	117.31 8.10 -28.20	89.25 7.06 -12.26	82.11 7.17 -2.51	85.76 7.51 -0.01	91.86 8.11 -2.69	103.34 8.53 -13.61	123.36 10.20 -30.90	143.31 10.59 -49.97	150.04 12.55 -39.44	156.68 13.80 -33.37	164.28 14.96 -30.55	177.78 14.74 -44.21	204.65 14.48 -71.47	221.58 13.24 -99.79	242.61 13.90 -116.59	250.58 13.93 -121.51	223.65 10.35 -129.13	184.52 11.03 -83.06	170.50 10.75 -74.44	164.09 11.37 -64.56	158.04 11.07 -59.80	166.70 10.32 -77.58	146.99 9.43 -56.24
ATHENS_STG_1 23668	99.60 4.40 -15.11	91.82 4.29 -6.51	87.17 3.71 -13.54	78.96 3.77 -2.76	82.23 3.99 0.00	88.32 4.30 -2.97	100.78 4.55 -15.02	103.33 5.18 -15.89	111.11 5.30 -23.06	125.50 6.37 -21.08	127.76 7.12 -11.13	137.27 7.84 -10.67	123.24 7.84 3.44	100.79 7.83 25.75	88.57 7.06 27.03	79.68 7.51 39.94	74.21 7.48 48.41	54.25 5.55 35.46	83.10 5.97 13.30	90.75 5.54 0.10	101.64 5.82 -7.66	107.64 5.58 -14.89	103.13 5.04 -19.29	120.11 4.80 -33.99
ATHENS_STG_2 23670	99.60 4.40 -15.11	91.82 4.29 -6.51	87.17 3.71 -13.54	78.96 3.77 -2.76	82.23 3.99 0.00	88.32 4.30 -2.97	100.78 4.55 -15.02	103.33 5.18 -15.89	111.11 5.30 -23.06	125.50 6.37 -21.08	127.76 7.12 -11.13	137.27 7.84 -10.67	123.24 7.84 3.44	100.79 7.83 25.75	88.57 7.06 27.03	79.68 7.51 39.94	74.21 7.48 48.41	54.25 5.55 35.46	83.10 5.97 13.30	90.75 5.54 0.10	101.64 5.82 -7.66	107.64 5.58 -14.89	103.13 5.04 -19.29	120.11 4.80 -33.99
ATHENS_STG_3 23677	99.60 4.40 -15.11	91.82 4.29 -6.51	87.17 3.71 -13.54	78.96 3.77 -2.76	82.23 3.99 0.00	88.32 4.30 -2.97	100.78 4.55 -15.02	103.33 5.18 -15.89	111.11 5.30 -23.06	125.50 6.37 -21.08	127.76 7.12 -11.13	137.27 7.84 -10.67	123.24 7.84 3.44	100.79 7.83 25.75	88.57 7.06 27.03	79.68 7.51 39.94	74.21 7.48 48.41	54.25 5.55 35.46	83.10 5.97 13.30	90.75 5.54 0.10	101.64 5.82 -7.66	107.64 5.58 -14.89	103.13 5.04 -19.29	120.11 4.80 -33.99
BARRETT_IC_1 23704	103.09 9.21 -13.79	95.74 8.83 -5.90	89.81 7.62 -12.26	82.47 7.53 -2.51	86.15 7.90 -0.01	92.35 8.59 -2.69	104.31 9.50 -13.61	140.54 10.86 -47.42	142.97 11.25 -48.96	146.61 13.24 -35.33	157.60 14.67 -33.41	163.46 14.13 -30.57	176.72 13.67 -44.22	204.08 13.89 -71.49	221.38 13.03 -99.81	240.94 12.22 -116.60	249.33 12.67 -121.52	223.00 9.68 -129.16	183.72 10.22 -83.07	169.32 9.55 -74.46	162.44 9.70 -64.59	159.08 11.24 -60.67	156.53 10.32 -67.41	145.87 9.51 -55.04
BARRETT_IC_10 23701	103.09 9.21 -13.79	95.74 8.83 -5.90	89.81 7.62 -12.26	82.47 7.53 -2.51	86.15 7.90 -0.01	92.35 8.59 -2.69	104.31 9.50 -13.61	140.54 10.86 -47.42	142.97 11.25 -48.96	146.61 13.24 -35.33	157.60 14.67 -33.41	163.46 14.13 -30.57	176.72 13.67 -44.22	204.08 13.89 -71.49	221.38 13.03 -99.81	240.94 12.22 -116.60	249.33 12.67 -121.52	223.00 9.68 -129.16	183.72 10.22 -83.07	169.32 9.55 -74.46	162.44 9.70 -64.59	159.08 11.24 -60.67	156.53 10.32 -67.41	145.87 9.51 -55.04
BARRETT_IC_11 23702	103.09 9.21 -13.79	95.74 8.83 -5.90	89.81 7.62 -12.26	82.47 7.53 -2.51	86.15 7.90 -0.01	92.35 8.59 -2.69	104.31 9.50 -13.61	140.54 10.86 -47.42	142.97 11.25 -48.96	146.61 13.24 -35.33	157.60 14.67 -33.41	163.46 14.13 -30.57	176.72 13.67 -44.22	204.08 13.89 -71.49	221.38 13.03 -99.81	240.94 12.22 -116.60	249.33 12.67 -121.52	223.00 9.68 -129.16	183.72 10.22 -83.07	169.32 9.55 -74.46	162.44 9.70 -64.59	159.08 11.24 -60.67	156.53 10.32 -67.41	145.87 9.51 -55.04
BARRETT_IC_12 23703	103.09 9.21 -13.79	95.74 8.83 -5.90	89.81 7.62 -12.26	82.47 7.53 -2.51	86.15 7.90 -0.01	92.35 8.59 -2.69	104.31 9.50 -13.61	140.54 10.86 -47.42	142.97 11.25 -48.96	146.61 13.24 -35.33	157.60 14.67 -33.41	163.46 14.13 -30.57	176.72 13.67 -44.22	204.08 13.89 -71.49	221.38 13.03 -99.81	240.94 12.22 -116.60	249.33 12.67 -121.52	223.00 9.68 -129.16	183.72 10.22 -83.07	169.32 9.55 -74.46	162.44 9.70 -64.59	159.08 11.24 -60.67	156.53 10.32 -67.41	145.87 9.51 -55.04
BARRETT_IC_2 23705	103.09 9.21 -13.79	95.74 8.83 -5.90	89.81 7.62 -12.26	82.47 7.53 -2.51	86.15 7.90 -0.01	92.35 8.59 -2.69	104.31 9.50 -13.61	140.54 10.86 -47.42	142.97 11.25 -48.96	146.61 13.24 -35.33	157.60 14.67 -33.41	163.46 14.13 -30.57	176.72 13.67 -44.22	204.08 13.89 -71.49	221.38 13.03 -99.81	240.94 12.22 -116.60	249.33 12.67 -121.52	223.00 9.68 -129.16	183.72 10.22 -83.07	169.32 9.55 -74.46	162.44 9.70 -64.59	159.08 11.24 -60.67	156.53 10.32 -67.41	145.87 9.51 -55.04
BARRETT_IC_3 23706	103.09 9.21 -13.79	95.74 8.83 -5.90	89.81 7.62 -12.26	82.47 7.53 -2.51	86.15 7.90 -0.01	92.35 8.59 -2.69	104.31 9.50 -13.61	140.54 10.86 -47.42	142.97 11.25 -48.96	146.61 13.24 -35.33	157.60 14.67 -33.41	163.46 14.13 -30.57	176.72 13.67 -44.22	204.08 13.89 -71.49	221.38 13.03 -99.81	240.94 12.22 -116.60	249.33 12.67 -121.52	223.00 9.68 -129.16	183.72 10.22 -83.07	169.32 9.55 -74.46	162.44 9.70 -64.59	159.08 11.24 -60.67	156.53 10.32 -67.41	145.87 9.51 -55.04
BARRETT_IC_4 23707	103.09 9.21 -13.79	95.74 8.83 -5.90	89.81 7.62 -12.26	82.47 7.53 -2.51	86.15 7.90 -0.01	92.35 8.59 -2.69	104.31 9.50 -13.61	140.54 10.86 -47.42	142.97 11.25 -48.96	146.61 13.24 -35.33	157.60 14.67 -33.41	163.46 14.13 -30.57	176.72 13.67 -44.22	204.08 13.89 -71.49	221.38 13.03 -99.81	240.94 12.22 -116.60	249.33 12.67 -121.52	223.00 9.68 -129.16	183.72 10.22 -83.07	169.32 9.55 -74.46	162.44 9.70 -64.59	159.08 11.24 -60.67	156.53 10.32 -67.41	145.87 9.51 -55.04
BARRETT_IC_5 23708	103.09 9.21 -13.79	95.74 8.83 -5.90	89.81 7.62 -12.26	82.47 7.53 -2.51	86.15 7.90 -0.01	92.35 8.59 -2.69	104.31 9.50 -13.61	140.54 10.86 -47.42	142.97 11.25 -48.96	146.61 13.24 -35.33	157.60 14.67 -33.41	163.46 14.13 -30.57	176.72 13.67 -44.22	204.08 13.89 -71.49	221.38 13.03 -99.81	240.94 12.22 -116.60	249.33 12.67 -121.52	223.00 9.68 -129.16	183.72 10.22 -83.07	169.32 9.55 -74.46	162.44 9.70 -64.59	159.08 11.24 -60.67	156.53 10.32 -67.41	145.87 9.51 -55.04
BARRETT_IC_6 23709	103.09 9.21 -13.79	95.74 8.83 -5.90	89.81 7.62 -12.26	82.47 7.53 -2.51	86.15 7.90 -0.01	92.35 8.59 -2.69	104.31 9.50 -13.61	140.54 10.86 -47.42	142.97 11.25 -48.96	146.61 13.24 -35.33	157.60 14.67 -33.41	163.46 14.13 -30.57	176.72 13.67 -44.22	204.08 13.89 -71.49	221.38 13.03 -99.81	240.94 12.22 -116.60	249.33 12.67 -121.52	223.00 9.68 -129.16	183.72 10.22 -83.07	169.32 9.55 -74.46	162.44 9.70 -64.59	159.08 11.24 -60.67	156.53 10.32 -67.41	145.87 9.51 -55.04
BARRETT_IC_7 23710	103.09 9.21 -13.79	95.74 8.83 -5.90	89.81 7.62 -12.26	82.47 7.53 -2.51	86.15 7.90 -0.01	92.35 8.59 -2.69	104.31 9.50 -13.61	140.54 10.86 -47.42	142.97 11.25 -48.96	146.61 13.24 -35.33	157.60 14.67 -33.41	163.46 14.13 -30.57	176.72 13.67 -44.22	204.08 13.89 -71.49	221.38 13.03 -99.81	240.94 12.22 -116.60	249.33 12.67 -121.52	223.00 9.68 -129.16	183.72 10.22 -83.07	169.32 9.55 -74.46	162.44 9.70 -64.59	159.08 11.24 -60.67	156.53 10.32 -67.41	145.87 9.51 -55.04
BARRETT_IC_8 23711	103.09 9.21 -13.79	95.74 8.83 -5.90	89.81 7.62 -12.26	82.47 7.53 -2.51	86.15 7.90 -0.01	92.35 8.59 -2.69	104.31 9.50 -13.61	140.54 10.86 -47.42	142.97 11.25 -48.96	146.61 13.24 -35.33	157.60 14.67 -33.41	163.46 14.13 -30.57	176.72 13.67 -44.22	204.08 13.89 -71.49	221.38 13.03 -99.81	240.94 12.22 -116.60	249.33 12.67 -121.52	223.00 9.68 -129.16	183.72 10.22 -83.07	169.32 9.55 -74.46	162.44 9.70 -64.59	159.08 11.24 -60.67	156.53 10.32 -67.41	145.87 9.51 -55.04
BARRETT_IC_9 23700	103.09 9.21 -13.79	95.74 8.83 -5.90	89.81 7.62 -12.26	82.47 7.53 -2.51	86.15 7.90 -0.01	92.35 8.59 -2.69	104.31 9.50 -13.61	140.54 10.86 -47.42	142.97 11.25 -48.96	146.61 13.24 -35.33	157.60 14.67 -33.41	163.46 14.13 -30.57	176.72 13.67 -44.22	204.08 13.89 -71.49	221.38 13.03 -99.81	240.94 12.22 -116.60	249.33 12.67 -121.52	223.00 9.68 -129.16	183.72 10.22 -83.07	169.32 9.55 -74.46	162.44 9.70 -64.59	159.08 11.24 -60.67	156.53 10.32 -67.41	145.87 9.51 -55.04

BARRETT___1 23545	103.09 9.21 -13.79	95.74 8.83 -5.90	89.81 7.62 -12.26	82.47 7.53 -2.51	86.15 7.90 -0.01	92.35 8.59 -2.69	104.31 9.50 -13.61	140.54 10.86 -47.42	142.97 11.25 -48.96	146.61 13.24 -35.33	157.60 14.67 -33.41	163.46 14.13 -30.57	176.72 13.67 -44.22	204.08 13.89 -71.49	221.38 13.03 -99.81	240.94 12.22 -116.60	249.33 12.67 -121.52	223.00 9.68 -129.16	183.72 10.22 -83.07	169.32 9.55 -74.46	162.44 9.70 -64.59	159.08 11.24 -60.67	156.53 10.32 -67.41	145.87 9.51 -55.04
BARRETT___2 23546	103.09 9.21 -13.79	95.74 8.83 -5.90	89.81 7.62 -12.26	82.47 7.53 -2.51	86.15 7.90 -0.01	92.35 8.59 -2.69	104.31 9.50 -13.61	140.54 10.86 -47.42	142.97 11.25 -48.96	146.61 13.24 -35.33	157.60 14.67 -33.41	163.46 14.13 -30.57	176.72 13.67 -44.22	204.08 13.89 -71.49	221.38 13.03 -99.81	240.94 12.22 -116.60	249.33 12.67 -121.52	223.00 9.68 -129.16	183.72 10.22 -83.07	169.32 9.55 -74.46	162.44 9.70 -64.59	159.08 11.24 -60.67	156.53 10.32 -67.41	145.87 9.51 -55.04
BEAVER RIVER___HYD 24048	78.57 -1.52 0.00	79.47 -1.54 0.00	68.60 -1.33 0.00	71.27 -1.16 0.00	77.14 -1.10 0.00	80.09 -0.97 0.00	80.23 -0.97 0.00	81.60 -0.66 0.00	83.08 0.33 0.00	98.83 0.78 0.00	110.39 0.88 0.00	119.36 0.59 0.00	118.71 -0.12 0.00	117.76 -0.95 0.00	107.68 -0.87 0.00	111.22 -0.90 0.00	113.76 -1.38 0.00	82.65 -1.51 0.00	88.80 -1.63 0.00	83.94 -1.36 0.00	87.63 -0.53 0.00	86.99 -0.17 0.00	77.54 -1.26 0.00	79.94 -1.38 0.00
BEEBEE_GT_13 23619	74.18 -5.21 0.70	75.45 -5.27 0.30	64.33 -4.96 0.63	67.24 -5.07 0.12	71.98 -6.26 0.00	76.90 -4.46 -0.30	76.29 -4.22 0.70	80.49 -3.37 -1.60	83.73 -2.07 -3.05	99.42 -1.27 -2.65	111.24 -0.22 -1.94	121.05 0.48 -1.82	120.48 0.48 -1.17	119.04 0.00 -0.33	108.66 -0.98 -1.09	112.37 -0.45 -0.71	114.19 -1.15 -0.20	83.86 -1.68 -1.38	89.57 -2.44 -1.58	84.94 -2.64 -2.28	88.35 -2.38 -2.58	87.31 -2.44 -2.58	79.21 -2.36 -2.77	80.83 -3.90 -3.42
BETHLEHEM___GRP 23843	100.00 2.56 -17.35	91.57 3.08 -7.48	88.13 2.66 -15.55	78.36 2.75 -3.17	81.13 2.89 0.00	87.63 3.16 -3.41	101.14 2.68 -17.25	102.96 2.47 -18.24	118.24 2.57 -32.92	129.78 3.14 -28.59	134.11 3.61 -20.99	142.30 3.92 -19.62	135.41 3.92 -12.65	126.24 3.92 -3.62	124.47 3.47 -12.46	123.44 3.70 -7.63	121.23 3.80 -2.29	102.66 2.78 -15.72	111.15 2.71 -18.01	113.74 2.47 -25.96	119.78 2.64 -28.98	119.22 2.62 -29.44	112.94 2.52 -31.62	122.85 2.52 -39.01
BETHLEHEM___GS1 323560	100.00 2.56 -17.35	91.57 3.08 -7.48	88.13 2.66 -15.55	78.36 2.75 -3.17	81.13 2.89 0.00	87.63 3.16 -3.41	101.14 2.68 -17.25	102.96 2.47 -18.24	118.24 2.57 -32.92	129.78 3.14 -28.59	134.11 3.61 -20.99	142.30 3.92 -19.62	135.41 3.92 -12.65	126.24 3.92 -3.62	124.47 3.47 -12.46	123.44 3.70 -7.63	121.23 3.80 -2.29	102.66 2.78 -15.72	111.15 2.71 -18.01	113.74 2.47 -25.96	119.78 2.64 -28.98	119.22 2.62 -29.44	112.94 2.52 -31.62	122.85 2.52 -39.01
BETHLEHEM___GS2 323561	100.00 2.56 -17.35	91.57 3.08 -7.48	88.13 2.66 -15.55	78.36 2.75 -3.17	81.13 2.89 0.00	87.63 3.16 -3.41	101.14 2.68 -17.25	102.96 2.47 -18.24	118.24 2.57 -32.92	129.78 3.14 -28.59	134.11 3.61 -20.99	142.30 3.92 -19.62	135.41 3.92 -12.65	126.24 3.92 -3.62	124.47 3.47 -12.46	123.44 3.70 -7.63	121.23 3.80 -2.29	102.66 2.78 -15.72	111.15 2.71 -18.01	113.74 2.47 -25.96	119.78 2.64 -28.98	119.22 2.62 -29.44	112.94 2.52 -31.62	122.85 2.52 -39.01
BETHLEHEM___GS3 323562	100.00 2.56 -17.35	91.57 3.08 -7.48	88.13 2.66 -15.55	78.36 2.75 -3.17	81.13 2.89 0.00	87.63 3.16 -3.41	101.14 2.68 -17.25	102.96 2.47 -18.24	118.24 2.57 -32.92	129.78 3.14 -28.59	134.11 3.61 -20.99	142.30 3.92 -19.62	135.41 3.92 -12.65	126.24 3.92 -3.62	124.47 3.47 -12.46	123.44 3.70 -7.63	121.23 3.80 -2.29	102.66 2.78 -15.72	111.15 2.71 -18.01	113.74 2.47 -25.96	119.78 2.64 -28.98	119.22 2.62 -29.44	112.94 2.52 -31.62	122.85 2.52 -39.01
BETHLEHEM___STEEL 23779	69.04 -11.29 -0.24	69.62 -11.50 -0.11	60.14 -10.00 -0.22	62.12 -10.36 -0.05	65.17 -13.07 0.00	70.37 -11.11 -0.41	69.92 -11.53 -0.24	74.45 -10.04 -2.22	73.52 -10.18 -0.94	87.30 -11.57 -0.82	97.63 -12.48 -0.60	106.13 -13.18 -0.55	106.13 -13.07 -0.37	105.40 -13.41 -0.11	97.36 -12.70 -1.52	99.67 -12.67 -0.22	101.60 -13.82 -0.28	77.07 -9.01 -1.92	82.41 -10.22 -1.92	78.41 -10.07 -2.20	79.91 -11.02 -2.77	79.69 -11.07 -3.59	74.69 -7.96 -3.85	75.01 -11.06 -4.75
BETHPAGE_CC_5 323564	103.90 10.09 -13.71	96.46 9.56 -5.90	90.36 8.18 -12.25	83.04 8.11 -2.50	86.69 8.45 0.00	92.99 9.24 -2.69	105.04 10.23 -13.60	141.19 11.52 -47.42	143.62 11.92 -48.95	147.29 13.92 -35.32	158.36 15.44 -33.41	164.05 14.73 -30.56	176.95 13.90 -44.22	204.43 14.24 -71.48	221.92 13.57 -99.81	242.06 13.34 -116.60	250.13 13.47 -121.52	223.42 10.10 -129.16	183.99 10.49 -83.07	169.74 9.98 -74.45	162.96 10.23 -64.58	159.68 11.85 -60.66	157.15 10.95 -67.40	146.70 10.41 -54.97
BINGHAMTON___COGEN 23790	83.08 -1.28 -4.27	81.31 -1.54 -1.84	72.36 -1.40 -3.83	71.76 -1.45 -0.78	76.28 -1.96 0.00	80.56 -1.38 -0.87	84.48 -0.97 -4.25	87.02 0.08 -4.68	91.30 0.66 -7.88	105.97 1.08 -6.84	115.85 1.31 -5.02	125.59 2.14 -4.69	124.12 2.26 -3.03	121.59 2.02 -0.87	113.15 1.41 -3.19	115.85 1.91 -1.83	117.11 1.38 -0.59	89.37 1.18 -4.03	96.32 1.27 -4.62	92.90 0.94 -6.66	96.59 1.15 -7.29	95.33 0.61 -7.55	87.38 0.47 -8.11	90.51 -0.81 -10.00
BLACK RIVER___HYD 24047	78.15 -2.40 -0.46	78.62 -2.59 -0.20	68.10 -2.24 -0.41	70.49 -2.03 -0.08	76.13 -2.11 0.00	79.29 -1.86 -0.09	79.72 -1.95 -0.46	81.43 -1.32 -0.49	83.80 0.17 -0.88	99.69 0.88 -0.76	111.06 0.99 -0.56	120.35 1.07 -0.52	119.29 0.12 -0.34	117.73 -1.07 -0.10	108.12 -0.76 -0.33	111.65 -0.67 -0.20	114.05 -1.15 -0.06	82.90 -1.68 -0.42	89.10 -1.81 -0.48	84.38 -1.62 -0.69	88.22 -0.71 -0.77	87.52 -0.44 -0.78	77.91 -1.73 -0.84	80.16 -2.20 -1.04
BLISS_WT_PWR 323608	71.48 -9.05 -0.44	72.05 -9.15 -0.19	62.21 -8.11 -0.40	64.12 -8.40 -0.09	67.68 -10.56 0.00	73.07 -8.43 -0.43	72.63 -9.01 -0.44	79.57 -5.02 -2.33	79.46 -4.55 -1.26	94.43 -4.71 -1.09	105.72 -4.60 -0.80	115.46 -4.04 -0.74	115.28 -4.04 -0.49	114.22 -4.63 -0.14	104.71 -5.43 -1.59	107.48 -4.93 -0.30	109.44 -5.99 -0.29	82.64 -3.53 -2.01	88.48 -4.25 -2.30	84.02 -4.61 -3.32	86.01 -5.11 -2.97	85.35 -5.58 -3.76	79.61 -3.23 -4.04	77.92 -8.38 -4.98
BLUE_CIRC_CHEM_DRP 24182	100.37 3.12 -17.16	91.65 3.24 -7.40	88.10 2.80 -15.38	78.47 2.90 -3.14	81.29 3.05 0.00	87.67 3.24 -3.37	101.19 2.92 -17.06	103.34 3.04 -18.04	118.46 3.14 -32.57	130.15 3.82 -28.28	134.54 4.27 -20.76	142.80 4.63 -19.40	136.10 4.75 -12.51	126.91 4.63 -3.58	125.10 4.23 -12.32	124.14 4.48 -7.54	121.89 4.49 -2.26	103.07 3.37 -15.55	111.68 3.44 -17.81	114.23 3.24 -25.68	120.17 3.35 -28.67	119.60 3.31 -29.12	113.14 3.07 -31.27	122.91 3.01 -38.59
BOC_GAS_DRP 24189	100.30 2.88 -17.33	91.48 3.00 -7.47	88.04 2.59 -15.53	78.35 2.75 -3.17	81.13 2.89 0.00	87.54 3.08 -3.40	101.37 2.92 -17.24	103.61 3.13 -18.22	118.42 3.23 -32.44	130.13 3.82 -28.26	134.17 4.27 -20.38	142.59 4.75 -19.08	135.04 4.75 -11.45	124.57 4.63 -1.24	122.11 4.23 -9.33	120.28 4.37 -3.79	117.77 4.49 1.86	99.10 3.28 -11.66	109.57 3.53 -15.61	112.62 3.24 -24.07	119.11 3.44 -27.51	119.01 3.31 -28.53	112.78 3.07 -30.91	123.31 3.01 -38.98
BORALEX_4TH_BRANCH 23824	103.37 5.93 -17.36	94.49 5.99 -7.48	90.51 5.03 -15.55	81.04 5.43 -3.17	84.03 5.79 0.00	90.71 6.24 -3.41	104.72 6.25 -17.26	106.35 5.84 -18.25	122.79 5.71 -34.32	134.36 6.77 -29.55	139.95 7.67 -22.77	148.65 8.67 -21.21	143.41 8.32 -16.26	137.72 8.19 -10.82	137.50 7.06 -21.90	138.64 7.29 -19.24	137.36 7.37 -14.85	117.61 5.47 -27.97	121.91 6.24 -25.24	122.75 5.80 -31.64	127.44 5.91 -33.38	125.06 5.75 -32.14	117.69 5.20 -33.69	125.88 5.33 -39.03

BOWLINE___1 23526	100.56 7.13 -13.34	93.24 6.48 -5.75	87.40 5.52 -11.95	80.45 5.58 -2.44	84.11 5.87 0.00	90.09 6.40 -2.62	101.70 7.23 -13.27	104.93 8.64 -14.04	129.57 9.27 -37.55	139.30 10.98 -30.27	153.63 12.27 -31.86	161.60 13.66 -29.18	174.44 13.90 -41.71	199.33 13.77 -66.86	214.52 12.37 -93.60	234.47 13.23 -109.12	241.81 13.13 -113.54	215.11 9.85 -121.11	179.08 10.49 -78.16	165.41 9.72 -70.38	159.54 10.14 -61.25	143.44 9.76 -46.51	130.27 8.83 -42.65	119.31 7.97 -30.03
BOWLINE___2 23595	100.56 7.13 -13.34	93.32 6.56 -5.75	87.40 5.52 -11.95	80.45 5.58 -2.44	84.11 5.87 0.00	90.09 6.40 -2.62	101.78 7.31 -13.27	105.02 8.72 -14.04	129.58 9.27 -37.55	139.40 11.08 -30.28	153.75 12.37 -31.86	161.72 13.78 -29.18	174.57 14.02 -41.72	199.47 13.89 -66.88	214.76 12.59 -93.63	234.62 13.34 -109.16	241.96 13.24 -113.58	215.24 9.93 -121.15	179.20 10.58 -78.18	165.51 9.81 -70.40	159.74 10.31 -61.27	143.54 9.85 -46.52	130.28 8.83 -42.65	119.32 7.97 -30.03
BROOKHAVEN___DRP 24191	105.17 11.37 -13.71	98.17 11.26 -5.90	92.32 10.14 -12.25	84.93 10.00 -2.50	88.72 10.48 0.00	95.18 11.43 -2.69	107.31 12.51 -13.60	143.99 14.31 -47.41	145.78 14.07 -48.95	150.13 16.77 -35.32	161.64 18.73 -33.41	167.38 18.05 -30.56	180.04 16.99 -44.22	207.87 17.69 -71.48	224.96 16.61 -99.81	244.30 15.58 -116.60	252.55 15.89 -121.52	225.18 11.87 -129.16	185.62 12.12 -83.07	171.02 11.26 -74.45	164.10 11.37 -64.58	162.03 14.21 -60.66	159.28 13.08 -67.40	148.32 12.04 -54.96
BROOKLYN_NAVY_YARD 23515	102.25 8.49 -13.67	94.76 7.86 -5.90	88.89 6.71 -12.25	81.74 6.81 -2.50	85.44 7.20 0.00	91.53 7.78 -2.69	103.33 8.53 -13.60	122.87 9.71 -30.91	143.16 10.43 -49.98	146.96 12.65 -36.27	157.02 14.13 -33.38	164.64 15.32 -30.56	178.50 15.45 -44.22	205.25 15.08 -71.47	222.02 13.68 -99.80	243.18 14.46 -116.60	251.17 14.51 -121.52	224.08 10.77 -129.14	185.07 11.58 -83.06	170.67 10.92 -74.45	164.01 11.28 -64.57	146.92 10.98 -48.77	133.51 10.17 -44.55	137.15 9.35 -46.48
BROOKLYN___ARMY_DRP 323595	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.68 7.43 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.21 16.40 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.22 12.21 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
BROOME___LFGE 323600	83.08 -1.28 -4.27	81.31 -1.54 -1.84	72.36 -1.40 -3.83	71.76 -1.45 -0.78	76.28 -1.96 0.00	80.56 -1.38 -0.87	84.48 -0.97 -4.25	87.02 0.08 -4.68	91.30 0.66 -7.88	105.97 1.08 -6.84	115.85 1.31 -5.02	125.59 2.14 -4.69	124.12 2.26 -3.03	121.59 2.02 -0.87	113.15 1.41 -3.19	115.85 1.91 -1.83	117.11 1.38 -0.59	89.37 1.18 -4.03	96.32 1.27 -4.62	92.90 0.94 -6.66	96.59 1.15 -7.29	95.33 0.61 -7.55	87.38 0.47 -8.11	90.51 -0.81 -10.00
BURROWS___LYONSDAL 23803	79.45 -0.64 0.00	80.44 -0.57 0.00	69.30 -0.63 0.00	72.00 -0.43 0.00	77.77 -0.47 0.00	80.90 -0.16 0.00	81.04 -0.16 0.00	82.43 0.16 0.00	83.66 0.91 0.00	99.52 1.47 0.00	111.16 1.64 0.00	120.54 1.78 0.00	120.02 1.19 0.00	119.18 0.47 0.00	109.09 0.54 0.00	112.68 0.56 0.00	115.48 0.35 0.00	83.91 -0.25 0.00	90.16 -0.27 0.00	85.13 -0.17 0.00	88.60 0.44 0.00	87.69 0.52 0.00	78.64 -0.16 0.00	80.83 -0.49 0.00
CALPINE_BETH_PAGE_GT4 24209	103.98 10.17 -13.72	96.55 9.64 -5.90	90.43 8.25 -12.25	83.12 8.18 -2.50	86.77 8.53 0.00	92.99 9.24 -2.69	105.04 10.23 -13.60	141.27 11.60 -47.42	143.87 12.16 -48.95	147.49 14.12 -35.32	158.58 15.66 -33.41	164.41 15.08 -30.56	177.19 14.14 -44.22	204.67 14.48 -71.48	222.14 13.79 -99.81	242.29 13.57 -116.60	250.48 13.82 -121.52	223.67 10.35 -129.16	184.17 10.67 -83.07	170.00 10.24 -74.45	163.31 10.58 -64.58	159.94 12.12 -60.66	157.31 11.11 -67.40	146.86 10.57 -54.97
CALPINE_BETH_PAGE_GT_4 323586	103.98 10.17 -13.72	96.55 9.64 -5.90	90.43 8.25 -12.25	83.12 8.18 -2.50	86.77 8.53 0.00	92.99 9.24 -2.69	105.04 10.23 -13.60	141.27 11.60 -47.42	143.87 12.16 -48.95	147.49 14.12 -35.32	158.58 15.66 -33.41	164.41 15.08 -30.56	177.19 14.14 -44.22	204.67 14.48 -71.48	222.14 13.79 -99.81	242.29 13.57 -116.60	250.48 13.82 -121.52	223.67 10.35 -129.16	184.17 10.67 -83.07	170.00 10.24 -74.45	163.31 10.58 -64.58	159.94 12.12 -60.66	157.31 11.11 -67.40	146.86 10.57 -54.97
CALPINE_BP_GT1 23823	103.98 10.17 -13.72	96.55 9.64 -5.90	90.43 8.25 -12.25	83.12 8.18 -2.50	86.77 8.53 0.00	92.99 9.24 -2.69	105.04 10.23 -13.60	141.27 11.60 -47.42	143.87 12.16 -48.95	147.49 14.12 -35.32	158.58 15.66 -33.41	164.41 15.08 -30.56	177.19 14.14 -44.22	204.67 14.48 -71.48	222.14 13.79 -99.81	242.29 13.57 -116.60	250.48 13.82 -121.52	223.67 10.35 -129.16	184.17 10.67 -83.07	170.00 10.24 -74.45	163.31 10.58 -64.58	159.94 12.12 -60.66	157.31 11.11 -67.40	146.86 10.57 -54.97
CALSPAN___DRP 24200	69.04 -11.29 -0.24	69.62 -11.50 -0.11	60.14 -10.00 -0.22	62.12 -10.36 -0.05	65.17 -13.07 0.00	70.37 -11.11 -0.41	69.92 -11.53 -0.24	74.45 -10.04 -2.22	73.52 -10.18 -0.94	87.30 -11.57 -0.82	97.63 -12.48 -0.60	106.13 -13.18 -0.55	106.13 -13.07 -0.37	105.40 -13.41 -0.11	97.36 -12.70 -1.52	99.67 -12.67 -0.22	101.60 -13.82 -0.28	77.07 -9.01 -1.92	82.41 -10.22 -2.20	78.41 -10.07 -3.17	79.91 -11.02 -2.77	79.69 -11.07 -3.59	74.69 -7.96 -3.85	75.01 -11.06 -4.75
CARR STREET_E__SYR 24060	79.19 -2.00 -1.10	79.38 -2.11 -0.48	69.02 -1.89 -0.99	70.68 -1.96 -0.20	75.89 -2.35 0.00	79.41 -1.86 -0.22	80.59 -1.71 -1.10	82.10 -1.32 -1.16	84.01 -0.83 -2.09	99.18 -0.69 -1.81	110.30 -0.55 -1.33	119.65 -0.36 -1.24	119.40 -0.24 -0.80	118.34 -0.59 -0.23	108.68 -0.65 -0.79	112.15 -0.45 -0.48	114.59 -0.69 -0.15	84.48 -0.67 -1.00	90.67 -0.90 -1.14	86.01 -0.94 -1.65	89.11 -0.88 -1.84	88.08 -0.96 -1.87	79.94 -0.87 -2.00	82.17 -1.63 -2.47
CARTHAGE___PAPER 23857	78.48 -2.00 -0.39	79.07 -2.11 -0.17	68.46 -1.82 -0.35	70.84 -1.67 -0.07	76.52 -1.72 0.00	79.68 -1.46 -0.08	80.05 -1.54 -0.39	81.60 -1.07 -0.41	83.74 0.25 -0.74	99.57 0.88 -0.64	110.97 0.99 -0.47	120.15 0.95 -0.44	119.12 0.00 -0.28	117.72 -1.07 -0.08	107.96 -0.87 -0.28	111.50 -0.78 -0.17	113.92 -1.27 -0.05	82.92 -1.60 -0.35	89.12 -1.72 -0.41	84.35 -1.54 -0.58	88.19 -0.62 -0.65	87.48 -0.35 -0.66	77.93 -1.58 -0.71	80.33 -1.87 -0.88
CE_DUNWOOD___DRP 24194	101.51 7.77 -13.65	94.10 7.21 -5.89	88.24 6.08 -12.23	81.08 6.16 -2.50	84.73 6.49 0.00	90.79 7.05 -2.68	102.66 7.88 -13.57	105.83 9.21 -14.36	131.60 9.85 -39.00	141.18 11.77 -31.37	155.99 13.14 -33.34	163.77 14.49 -30.52	177.63 14.62 -44.18	204.50 14.36 -71.43	221.30 13.03 -99.73	242.43 13.79 -116.53	250.40 13.82 -121.45	223.48 10.27 -129.06	184.38 10.94 -83.00	169.93 10.24 -74.39	163.33 10.67 -64.51	146.26 10.37 -48.72	132.67 9.38 -44.50	120.66 8.62 -30.72
CE_MILLWOOD___DRP 24193	101.14 7.45 -13.61	93.76 6.89 -5.87	87.92 5.80 -12.19	80.79 5.87 -2.49	84.50 6.26 0.00	90.46 6.73 -2.67	102.29 7.55 -13.53	105.54 8.97 -14.32	131.12 9.52 -38.85	140.58 11.28 -31.25	155.42 12.70 -33.20	163.18 14.01 -30.40	176.95 14.14 -43.98	203.67 13.89 -71.07	220.38 12.59 -99.24	241.41 13.34 -115.95	249.33 13.36 -120.84	222.60 10.02 -128.43	183.71 10.67 -82.61	169.25 9.90 -74.05	162.70 10.31 -64.23	145.71 10.02 -48.52	132.18 9.06 -44.32	120.24 8.29 -30.63
CE_NYC2_DRP 24202	153.41 8.81 -64.51	117.39 8.18 -28.20	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.86 8.11 -2.69	103.66 8.85 -13.61	159.21 10.36 -66.58	165.41 10.84 -71.82	169.63 12.94 -58.64	170.45 14.46 -46.48	176.98 15.91 -42.30	178.86 15.80 -44.22	205.61 15.43 -71.47	222.45 14.11 -99.80	243.51 14.80 -116.60	251.51 14.85 -121.52	224.33 11.03 -129.14	185.25 11.76 -83.06	171.65 11.17 -75.17	169.32 11.64 -69.53	167.96 11.33 -69.46	167.46 10.40 -78.26	164.04 9.68 -73.04

CE_NYC_DRP 24195	102.33 8.57 -13.67	94.92 8.02 -5.90	88.96 6.78 -12.25	81.81 6.88 -2.50	85.52 7.28 0.00	91.61 7.86 -2.69	103.49 8.69 -13.60	123.18 10.12 -30.80	143.42 10.76 -49.91	147.13 12.84 -36.23	157.34 14.46 -33.38	165.11 15.80 -30.56	178.98 15.92 -44.22	205.73 15.55 -71.47	222.45 14.11 -99.80	243.63 14.91 -116.60	251.63 14.97 -121.52	224.41 11.11 -129.14	185.34 11.85 -83.06	170.84 11.09 -74.45	164.18 11.46 -64.57	147.09 11.16 -48.77	133.59 10.24 -44.55	137.13 9.43 -46.38
CHAFFEE___LFG 323603	70.34 -10.09 -0.34	70.87 -10.29 -0.15	61.21 -9.02 -0.30	63.16 -9.34 -0.07	66.43 -11.81 0.00	71.76 -9.73 -0.42	71.23 -10.31 -0.34	76.97 -7.57 -2.28	76.40 -7.45 -1.09	90.66 -8.33 -0.95	101.56 -8.65 -0.70	110.62 -8.79 -0.64	110.58 -8.67 -0.42	109.69 -9.14 -0.13	100.98 -9.12 -1.55	103.52 -8.86 -0.26	105.52 -9.90 -0.29	79.81 -6.31 -1.96	85.44 -7.23 -2.25	81.21 -7.34 -3.24	82.91 -8.11 -2.87	82.56 -8.28 -3.67	77.22 -5.52 -3.94	76.51 -9.68 -4.86
CHAT_HIGH_FALL_HYD 323578	77.69 -2.40 0.00	78.82 -2.19 0.00	68.11 -1.82 0.00	70.48 -1.96 0.00	76.83 -1.41 0.00	79.12 -1.95 0.00	79.50 -1.71 0.00	80.12 -2.14 0.00	80.27 -2.48 0.00	94.62 -3.43 0.00	105.35 -4.16 0.00	113.66 -5.11 0.00	113.48 -5.35 0.00	113.84 -4.87 0.00	104.09 -4.45 0.00	107.07 -5.05 0.00	110.65 -4.49 0.00	80.80 -3.37 0.00	87.00 -3.44 0.00	82.49 -2.82 0.00	84.89 -3.26 0.00	84.29 -2.88 0.00	75.02 -3.78 0.00	78.80 -2.52 0.00
CH_MIDHUDSON___DRP 24192	101.68 7.13 -14.46	93.89 6.64 -6.24	88.55 5.66 -12.96	80.80 5.72 -2.64	84.26 6.02 0.00	90.47 6.57 -2.84	102.81 7.23 -14.38	106.03 8.56 -15.21	128.85 8.94 -37.16	139.15 10.69 -30.41	151.66 12.16 -29.99	159.62 13.30 -27.55	168.36 13.55 -35.98	186.22 13.53 -53.98	198.13 12.37 -77.22	213.61 13.01 -88.49	218.98 13.01 -90.83	193.66 9.68 -99.82	166.91 10.31 -66.16	156.60 9.55 -61.74	153.26 9.96 -55.15	140.29 9.59 -43.53	128.40 8.67 -40.94	121.83 7.97 -32.54
CH_MISC_IPPS 23765	100.60 6.57 -13.94	93.02 5.99 -6.01	87.46 5.03 -12.50	80.12 5.14 -2.55	83.64 5.40 0.00	89.64 5.84 -2.74	101.73 6.66 -13.87	104.99 8.06 -14.67	127.97 8.61 -36.62	138.20 10.30 -29.86	151.15 11.72 -29.92	159.18 12.95 -27.47	168.87 13.31 -36.73	188.14 13.29 -56.14	200.63 12.27 -79.82	216.93 12.89 -91.92	222.75 12.90 -94.71	196.97 9.59 -103.21	168.47 10.13 -67.91	157.44 9.38 -62.76	153.61 9.79 -55.67	140.00 9.33 -43.50	127.88 8.43 -40.65	120.27 7.56 -31.38
CH_RES_BVR_FALLS 23983	78.91 -0.48 0.70	80.30 -0.41 0.30	68.95 -0.35 0.62	71.94 -0.36 0.13	78.00 -0.23 0.00	80.60 -0.32 0.14	80.10 -0.41 0.69	81.04 -0.49 0.73	80.77 -0.66 1.32	96.02 -0.88 1.15	107.57 -1.10 0.84	116.67 -1.31 0.79	117.02 -1.31 0.51	117.37 -1.19 0.15	106.96 -1.09 0.50	110.58 -1.23 0.31	114.01 -1.04 0.09	82.77 -0.76 0.63	88.90 -0.81 0.72	83.58 -0.68 1.04	86.20 -0.79 1.16	85.29 -0.70 1.18	76.74 -0.79 1.27	79.26 -0.49 1.57
CH_RES_NIAGARA 23895	67.71 -12.33 0.05	68.52 -12.48 0.02	59.11 -10.77 0.04	61.27 -11.15 0.00	64.00 -14.24 0.00	69.28 -12.16 -0.38	68.91 -12.26 0.03	73.30 -11.02 -2.06	71.76 -11.50 -0.51	85.35 -13.14 -0.44	95.71 -14.13 -0.33	103.73 -15.32 -0.29	103.58 -15.45 -0.20	103.10 -15.67 -0.06	95.41 -14.54 -1.41	97.44 -14.80 -0.12	97.90 -17.50 -0.26	74.49 -11.45 -1.78	79.45 -13.02 -2.04	75.61 -12.63 -2.93	76.67 -13.93 -2.44	76.90 -13.60 -3.33	72.40 -9.93 -3.53	73.39 -12.28 -4.35
CH_RES_SYRACUSE 23985	79.62 -1.76 -1.29	79.70 -1.86 -0.56	69.33 -1.75 -1.16	70.93 -1.74 -0.24	76.13 -2.11 0.00	79.69 -1.62 -0.25	80.95 -1.54 -1.28	82.44 -1.15 -1.33	84.41 -0.74 -2.40	99.54 -0.59 -2.08	110.49 -0.55 -1.53	119.95 -0.24 -1.43	119.52 -0.24 -0.92	118.49 -0.47 -0.26	108.80 -0.65 -0.91	112.22 -0.45 -0.56	114.61 -0.69 -0.17	84.63 -0.67 -1.14	90.93 -0.81 -1.31	86.34 -0.85 -1.89	89.56 -0.71 -2.11	88.61 -0.70 -2.14	80.39 -0.71 -2.30	82.78 -1.38 -2.84
CLINTON_WT_PWR 323605	77.69 -2.40 0.00	78.82 -2.19 0.00	68.11 -1.82 0.00	70.48 -1.96 0.00	76.75 -1.49 0.00	79.12 -1.95 0.00	79.50 -1.71 0.00	80.12 -2.14 0.00	80.35 -2.40 0.00	94.71 -3.33 0.00	105.46 -4.05 0.00	113.77 -4.99 0.00	113.60 -5.23 0.00	113.96 -4.75 0.00	104.20 -4.34 0.00	107.18 -4.93 0.00	110.76 -4.38 0.00	80.88 -3.28 0.00	87.09 -3.35 0.00	82.58 -2.73 0.00	84.98 -3.17 0.00	84.38 -2.79 0.00	75.10 -3.70 0.00	78.80 -2.52 0.00
COLONIE_LFG___ 323577	102.82 5.29 -17.44	94.12 5.59 -7.52	90.17 4.62 -15.63	80.48 4.85 -3.19	83.40 5.16 0.00	90.08 5.59 -3.42	104.08 5.52 -17.35	105.53 4.94 -18.34	121.74 5.13 -33.86	133.39 6.08 -29.26	138.37 6.79 -22.07	147.07 7.72 -20.59	140.88 7.37 -14.68	133.62 7.36 -7.55	132.72 6.51 -17.66	132.93 6.84 -13.98	131.18 6.91 -9.13	111.59 4.97 -22.46	117.80 5.34 -22.04	119.52 5.03 -29.19	124.88 5.20 -31.53	123.37 5.14 -31.06	116.52 4.81 -32.91	125.59 5.04 -39.23
CORNELL___ 23752	77.42 -4.97 -2.29	76.89 -5.10 -0.99	67.15 -4.82 -2.05	68.07 -4.78 -0.42	72.68 -5.56 0.00	76.98 -4.54 -0.46	79.34 -4.14 -2.28	81.60 -3.13 -2.47	84.85 -1.90 -4.00	100.05 -1.47 -3.47	110.75 -1.31 -2.55	120.43 -0.71 -2.38	119.66 -0.71 -1.54	117.60 -1.54 -0.44	108.28 -1.95 -1.69	111.47 -1.57 -0.93	113.38 -2.07 -0.31	84.18 -2.10 -2.13	90.61 -2.26 -2.44	86.34 -2.47 -3.51	90.02 -1.94 -3.81	88.89 -2.27 -3.98	80.40 -2.68 -4.28	82.29 -4.31 -5.28
COXSACKIE___GT 23611	102.12 6.73 -15.30	94.09 6.48 -6.60	89.16 5.52 -13.71	80.88 5.65 -2.80	84.19 5.95 0.00	90.47 6.40 -3.00	103.24 6.82 -15.22	106.08 7.73 -16.09	124.10 8.11 -33.24	136.01 9.90 -28.05	144.84 11.39 -23.94	153.75 12.83 -22.16	154.26 13.19 -22.24	157.77 13.65 -25.42	161.27 12.59 -40.14	167.67 13.01 -42.54	169.07 13.13 -40.80	145.53 9.68 -51.69	138.58 9.95 -38.20	134.91 9.21 -40.39	136.75 9.52 -39.08	130.57 9.15 -34.25	121.17 8.12 -34.25	123.14 7.40 -34.42
CRESCENT___HYD 24018	102.82 5.29 -17.44	94.12 5.59 -7.52	90.17 4.62 -15.63	80.48 4.85 -3.19	83.40 5.16 0.00	90.08 5.59 -3.42	104.08 5.52 -17.35	105.53 4.94 -18.34	121.74 5.13 -33.86	133.39 6.08 -29.26	138.37 6.79 -22.07	147.07 7.72 -20.59	140.88 7.37 -14.68	133.62 7.36 -7.55	132.72 6.51 -17.66	132.93 6.84 -13.98	131.18 6.91 -9.13	111.59 4.97 -22.46	117.80 5.34 -22.04	119.52 5.03 -29.19	124.88 5.20 -31.53	123.37 5.14 -31.06	116.52 4.81 -32.91	125.59 5.04 -39.23
CRUCIBLE_METL_DRP 24180	79.62 -1.76 -1.29	79.70 -1.86 -0.56	69.33 -1.75 -1.16	70.93 -1.74 -0.24	76.13 -2.11 0.00	79.69 -1.62 -0.25	80.95 -1.54 -1.28	82.44 -1.15 -1.33	84.41 -0.74 -2.40	99.54 -0.59 -2.08	110.49 -0.55 -1.53	119.95 -0.24 -1.43	119.52 -0.24 -0.92	118.49 -0.47 -0.26	108.80 -0.65 -0.91	112.22 -0.45 -0.56	114.61 -0.69 -0.17	84.63 -0.67 -1.14	90.93 -0.81 -1.31	86.34 -0.85 -1.89	89.56 -0.71 -2.11	88.61 -0.70 -2.14	80.39 -0.71 -2.30	82.78 -1.38 -2.84
DANSKAMMER___1 23586	100.60 6.57 -13.94	93.02 5.99 -6.01	87.46 5.03 -12.50	80.12 5.14 -2.55	83.64 5.40 0.00	89.64 5.84 -2.74	101.73 6.66 -13.87	104.99 8.06 -14.67	127.97 8.61 -36.62	138.20 10.30 -29.86	151.15 11.72 -29.92	159.18 12.95 -27.47	168.87 13.31 -36.73	188.14 13.29 -56.14	200.63 12.27 -79.82	216.93 12.89 -91.92	222.75 12.90 -94.71	196.97 9.59 -103.21	168.47 10.13 -67.91	157.44 9.38 -62.76	153.61 9.79 -55.67	140.00 9.33 -43.50	127.88 8.43 -40.65	120.27 7.56 -31.38
DANSKAMMER___2 23589	100.60 6.57 -13.94	93.02 5.99 -6.01	87.46 5.03 -12.50	80.12 5.14 -2.55	83.64 5.40 0.00	89.64 5.84 -2.74	101.73 6.66 -13.87	104.99 8.06 -14.67	127.97 8.61 -36.62	138.20 10.30 -29.86	151.15 11.72 -29.92	159.18 12.95 -27.47	168.87 13.31 -36.73	188.14 13.29 -56.14	200.63 12.27 -79.82	216.93 12.89 -91.92	222.75 12.90 -94.71	196.97 9.59 -103.21	168.47 10.13 -67.91	157.44 9.38 -62.76	153.61 9.79 -55.67	140.00 9.33 -43.50	127.88 8.43 -40.65	120.27 7.56 -31.38

DANSKAMMER___3 23590	100.60 6.57 -13.94	93.02 5.99 -6.01	87.46 5.03 -12.50	80.12 5.14 -2.55	83.64 5.40 0.00	89.64 5.84 -2.74	101.73 6.66 -13.87	104.99 8.06 -14.67	127.97 8.61 -36.62	138.20 10.30 -29.86	151.15 11.72 -29.92	159.18 12.95 -27.47	168.87 13.31 -36.73	188.14 13.29 -56.14	200.63 12.27 -79.82	216.93 12.89 -91.92	222.75 12.90 -94.71	196.97 9.59 -103.21	168.47 10.13 -67.91	157.44 9.38 -62.76	153.61 9.79 -55.67	140.00 9.33 -43.50	127.88 8.43 -40.65	120.27 7.56 -31.38
DANSKAMMER___4 23591	100.60 6.57 -13.94	93.02 5.99 -6.01	87.46 5.03 -12.50	80.12 5.14 -2.55	83.64 5.40 0.00	89.64 5.84 -2.74	101.73 6.66 -13.87	104.99 8.06 -14.67	127.97 8.61 -36.62	138.20 10.30 -29.86	151.15 11.72 -29.92	159.18 12.95 -27.47	168.87 13.31 -36.73	188.14 13.29 -56.14	200.63 12.27 -79.82	216.93 12.89 -91.92	222.75 12.90 -94.71	196.97 9.59 -103.21	168.47 10.13 -67.91	157.44 9.38 -62.76	153.61 9.79 -55.67	140.00 9.33 -43.50	127.88 8.43 -40.65	120.27 7.56 -31.38
DANSKAMMER___DIESEL 23592	100.60 6.57 -13.94	93.02 5.99 -6.01	87.46 5.03 -12.50	80.12 5.14 -2.55	83.64 5.40 0.00	89.64 5.84 -2.74	101.73 6.66 -13.87	104.99 8.06 -14.67	127.97 8.61 -36.62	138.20 10.30 -29.86	151.15 11.72 -29.92	159.18 12.95 -27.47	168.87 13.31 -36.73	188.14 13.29 -56.14	200.63 12.27 -79.82	216.93 12.89 -91.92	222.75 12.90 -94.71	196.97 9.59 -103.21	168.47 10.13 -67.91	157.44 9.38 -62.76	153.61 9.79 -55.67	140.00 9.33 -43.50	127.88 8.43 -40.65	120.27 7.56 -31.38
DASHVILLE___HYD 23610	101.46 7.29 -14.08	93.64 6.56 -6.07	88.00 5.45 -12.62	80.51 5.50 -2.58	84.03 5.79 0.00	90.15 6.32 -2.77	102.52 7.31 -14.00	105.79 8.72 -14.81	125.25 9.10 -33.39	136.45 10.69 -27.72	147.18 12.05 -25.62	155.57 13.18 -23.62	160.03 13.43 -27.77	169.90 13.18 -38.02	177.04 12.37 -56.13	188.75 13.90 -62.73	192.15 13.93 -63.08	166.98 10.35 -72.46	151.21 10.94 -49.84	144.06 10.07 -48.69	143.42 10.40 -44.86	134.17 10.02 -36.98	123.57 9.06 -35.71	121.22 8.21 -31.69
DOGLEVILLE___HYD 23807	84.39 4.65 0.34	85.48 4.62 0.15	73.54 3.92 0.30	76.50 4.13 0.06	82.62 4.38 0.00	85.70 4.70 0.07	85.66 4.79 0.34	87.00 5.10 0.36	87.57 5.46 0.64	103.96 6.47 0.56	116.44 7.34 0.41	126.46 8.08 0.38	126.55 7.96 0.25	126.47 7.83 0.07	115.57 7.27 0.24	119.70 7.74 0.15	122.81 7.71 0.04	89.49 5.64 0.31	95.96 5.88 0.35	90.26 5.46 0.51	93.41 5.82 0.57	92.26 5.67 0.57	83.15 4.96 0.62	85.27 4.72 0.76
DUNKIRK___1 23563	69.11 -11.61 -0.64	69.22 -12.07 -0.28	59.94 -10.56 -0.57	61.69 -10.86 -0.12	65.17 -13.07 0.00	69.92 -11.59 -0.45	70.31 -11.53 -0.63	75.57 -9.13 -2.44	75.61 -8.69 -1.55	89.59 -9.80 -1.34	100.10 -10.40 -0.99	109.46 -10.21 -0.91	109.45 -9.98 -0.60	108.55 -10.33 -0.18	99.79 -10.42 -1.66	102.50 -9.98 -0.36	104.16 -11.28 -0.31	78.94 -7.32 -2.10	84.70 -8.14 -2.41	80.50 -8.27 -3.47	82.51 -8.82 -3.17	81.60 -9.50 -3.93	75.61 -7.41 -4.22	75.39 -11.14 -5.21
DUNKIRK___2 23564	69.11 -11.61 -0.64	69.22 -12.07 -0.28	59.94 -10.56 -0.57	61.69 -10.86 -0.12	65.17 -13.07 0.00	69.92 -11.59 -0.45	70.31 -11.53 -0.63	75.57 -9.13 -2.44	75.61 -8.69 -1.55	89.59 -9.80 -1.34	100.10 -10.40 -0.99	109.46 -10.21 -0.91	109.45 -9.98 -0.60	108.55 -10.33 -0.18	99.79 -10.42 -1.66	102.50 -9.98 -0.36	104.16 -11.28 -0.31	78.94 -7.32 -2.10	84.70 -8.14 -2.41	80.50 -8.27 -3.47	82.51 -8.82 -3.17	81.60 -9.50 -3.93	75.61 -7.41 -4.22	75.39 -11.14 -5.21
DUNKIRK___3 23565	69.66 -11.05 -0.63	69.78 -11.50 -0.27	60.42 -10.07 -0.56	62.19 -10.36 -0.12	65.56 -12.67 0.00	70.41 -11.11 -0.45	70.79 -11.04 -0.63	75.81 -8.88 -2.43	75.75 -8.52 -1.52	89.76 -9.61 -1.32	100.30 -10.18 -0.97	109.69 -9.98 -0.90	109.68 -9.74 -0.59	108.67 -10.21 -0.17	100.00 -10.20 -1.66	102.72 -9.75 -0.36	104.39 -11.05 -0.31	79.11 -7.15 -2.10	84.88 -7.96 -2.40	80.75 -8.02 -3.47	82.67 -8.64 -3.16	81.86 -9.24 -3.93	75.85 -7.17 -4.22	75.87 -10.65 -5.20
DUNKIRK___4 23566	69.66 -11.05 -0.63	69.78 -11.50 -0.27	60.42 -10.07 -0.56	62.19 -10.36 -0.12	65.56 -12.67 0.00	70.41 -11.11 -0.45	70.79 -11.04 -0.63	75.81 -8.88 -2.43	75.75 -8.52 -1.52	89.76 -9.61 -1.32	100.30 -10.18 -0.97	109.69 -9.98 -0.90	109.68 -9.74 -0.59	108.67 -10.21 -0.17	100.00 -10.20 -1.66	102.72 -9.75 -0.36	104.39 -11.05 -0.31	79.11 -7.15 -2.10	84.88 -7.96 -2.40	80.75 -8.02 -3.47	82.67 -8.64 -3.16	81.86 -9.24 -3.93	75.85 -7.17 -4.22	75.87 -10.65 -5.20
EAST HAMPTON___GT 23717	110.70 16.90 -13.71	103.51 16.61 -5.90	96.86 14.68 -12.25	89.56 14.63 -2.50	93.50 15.26 0.00	100.20 16.46 -2.69	112.59 17.78 -13.60	150.24 20.57 -47.41	153.14 21.43 -48.95	160.04 26.67 -35.32	173.69 30.77 -33.41	181.27 31.95 -30.56	194.66 31.61 -44.22	222.83 32.64 -71.48	238.85 30.50 -99.81	258.65 29.93 -116.60	266.94 30.28 -121.52	235.54 22.22 -129.16	196.20 22.70 -83.07	180.40 20.64 -74.45	173.54 20.80 -64.58	170.40 22.58 -60.66	166.53 20.33 -67.40	154.99 18.70 -54.96
EAST RIVER___6 23660	102.33 8.57 -13.67	94.84 7.94 -5.90	88.96 6.78 -12.25	81.74 6.81 -2.50	85.52 7.28 0.00	91.61 7.86 -2.69	103.41 8.61 -13.60	123.20 10.04 -30.91	143.40 10.68 -49.98	147.06 12.75 -36.27	157.13 14.24 -33.38	165.00 15.68 -30.56	178.86 15.80 -44.22	205.61 15.43 -71.47	222.34 14.00 -99.80	243.40 14.69 -116.60	251.40 14.74 -121.52	224.33 11.03 -129.14	185.25 11.76 -83.06	170.67 10.92 -74.45	164.01 11.28 -64.57	146.92 10.98 -48.77	133.51 10.17 -44.55	137.23 9.43 -46.48
EAST RIVER___7 23524	102.33 8.57 -13.67	94.84 7.94 -5.90	88.96 6.78 -12.25	81.74 6.81 -2.50	85.52 7.28 0.00	91.61 7.86 -2.69	103.41 8.61 -13.60	123.20 10.04 -30.91	143.40 10.68 -49.98	147.06 12.75 -36.27	157.13 14.24 -33.38	165.00 15.68 -30.56	178.86 15.80 -44.22	205.61 15.43 -71.47	222.34 14.00 -99.80	243.40 14.69 -116.60	251.40 14.74 -121.52	224.33 11.03 -129.14	185.25 11.76 -83.06	170.67 10.92 -74.45	164.01 11.28 -64.57	146.92 10.98 -48.77	133.51 10.17 -44.55	137.23 9.43 -46.48
EAST_HAMPTON___DIESEL 23722	110.70 16.90 -13.71	103.51 16.61 -5.90	96.86 14.68 -12.25	89.56 14.63 -2.50	93.50 15.26 0.00	100.20 16.46 -2.69	112.59 17.78 -13.60	150.24 20.57 -47.41	153.14 21.43 -48.95	160.04 26.67 -35.32	173.69 30.77 -33.41	181.27 31.95 -30.56	194.66 31.61 -44.22	222.83 32.64 -71.48	238.85 30.50 -99.81	258.65 29.93 -116.60	266.94 30.28 -121.52	235.54 22.22 -129.16	196.20 22.70 -83.07	180.40 20.64 -74.45	173.54 20.80 -64.58	170.40 22.58 -60.66	166.53 20.33 -67.40	154.99 18.70 -54.96
EAST_RIVER___1 323558	102.33 8.57 -13.67	94.92 8.02 -5.90	88.96 6.78 -12.25	81.81 6.88 -2.50	85.52 7.28 0.00	91.61 7.86 -2.69	103.49 8.69 -13.60	123.18 10.12 -30.80	143.42 10.76 -49.91	147.13 12.84 -36.23	157.34 14.46 -33.38	165.11 15.80 -30.56	178.98 15.92 -44.22	205.73 15.55 -71.47	222.45 14.11 -99.80	243.63 14.91 -116.60	251.63 14.97 -121.52	224.41 11.11 -129.14	185.34 11.85 -83.06	170.84 11.09 -74.45	164.18 11.46 -64.57	147.09 11.16 -48.77	133.59 10.24 -44.55	137.13 9.43 -46.38
EAST_RIVER___2 323559	102.33 8.57 -13.67	94.84 7.94 -5.90	88.96 6.78 -12.25	81.74 6.81 -2.50	85.52 7.28 0.00	91.61 7.86 -2.69	103.41 8.61 -13.60	123.20 10.04 -30.91	143.40 10.68 -49.98	147.06 12.75 -36.27	157.13 14.24 -33.38	165.00 15.68 -30.56	178.86 15.80 -44.22	205.61 15.43 -71.47	222.34 14.00 -99.80	243.40 14.69 -116.60	251.40 14.74 -121.52	224.33 11.03 -129.14	185.25 11.76 -83.06	170.67 10.92 -74.45	164.01 11.28 -64.57	146.92 10.98 -48.77	133.51 10.17 -44.55	137.23 9.43 -46.48
EAST___DELAWARE_HYD 23607	98.89 6.97 -11.84	92.68 6.56 -5.10	86.13 5.59 -10.61	80.32 5.72 -2.17	84.26 6.02 0.00	89.87 6.48 -2.33	99.96 6.98 -11.77	102.95 8.23 -12.46	121.16 8.94 -29.47	133.28 10.98 -24.25	145.44 12.59 -23.34	154.13 13.90 -21.47	159.97 14.14 -27.00	171.76 13.77 -39.28	177.92 12.59 -56.79	189.77 13.12 -64.53	193.95 13.01 -65.80	167.30 9.76 -73.38	149.90 10.22 -49.25	141.56 9.55 -46.70	140.38 10.05 -42.17	130.67 9.68 -33.83	119.60 8.67 -32.13	115.87 7.89 -26.66

ELEC_TRO_TEK 24086	102.62 8.81 -13.72	95.17 8.26 -5.90	89.31 7.13 -12.25	81.96 7.03 -2.50	85.59 7.35 0.00	91.77 8.02 -2.69	103.74 8.93 -13.60	139.96 10.28 -47.42	142.47 10.76 -48.96	146.02 12.65 -35.32	157.05 14.13 -33.41	163.34 14.01 -30.56	176.60 13.55 -44.22	203.83 13.65 -71.48	221.27 12.92 -99.81	241.50 12.78 -116.60	249.56 12.90 -121.53	223.08 9.76 -129.16	183.72 10.22 -83.07	169.31 9.55 -74.45	162.52 9.79 -64.58	158.81 10.98 -60.66	156.29 10.09 -67.40	145.72 9.43 -54.97
ELLENBURG_WT_PWR 323604	77.69 -2.40 0.00	78.82 -2.19 0.00	68.11 -1.82 0.00	70.48 -1.96 0.00	76.75 -1.49 0.00	79.12 -1.95 0.00	79.50 -1.71 0.00	80.12 -2.14 0.00	80.35 -2.40 0.00	94.71 -3.33 0.00	105.46 -4.05 0.00	113.77 -4.99 0.00	113.60 -5.23 0.00	113.96 -4.75 0.00	104.20 -4.34 0.00	107.18 -4.93 0.00	110.76 -4.38 0.00	80.88 -3.28 0.00	87.09 -3.35 0.00	82.58 -2.73 0.00	84.98 -3.17 0.00	84.38 -2.79 0.00	75.10 -3.70 0.00	78.80 -2.52 0.00
E_CANADA_CAP_HY 24051	103.25 1.20 -21.96	91.94 1.46 -9.47	90.51 0.91 -19.68	77.17 0.72 -4.02	78.94 0.70 0.00	86.67 1.30 -4.31	104.83 1.79 -21.84	106.50 1.15 -23.09	126.31 1.99 -41.57	136.80 2.65 -36.10	139.08 3.07 -26.50	147.09 3.56 -24.77	138.25 3.45 -15.98	126.36 3.09 -4.57	126.70 2.39 -15.77	125.11 3.36 -9.63	121.61 3.57 -2.90	106.25 2.19 -19.90	114.68 1.45 -22.80	119.63 1.45 -32.87	126.50 1.67 -36.67	126.27 1.83 -37.27	120.25 1.42 -40.03	131.77 1.06 -49.39
E_CANADA_MHWK_HY 24050	84.39 4.65 0.34	85.48 4.62 0.15	73.54 3.92 0.30	76.50 4.13 0.06	82.62 4.38 0.00	85.70 4.70 0.07	85.66 4.79 0.34	87.00 5.10 0.36	87.57 5.46 0.64	103.96 6.47 0.56	116.44 7.34 0.41	126.46 8.08 0.38	126.55 7.96 0.25	126.47 7.83 0.07	115.57 7.27 0.24	119.70 7.74 0.15	122.81 7.71 0.04	89.49 5.64 0.31	95.96 5.88 0.35	90.26 5.46 0.51	93.41 5.82 0.57	92.26 5.67 0.57	83.15 4.96 0.62	85.27 4.72 0.76
E_FISHKILL___LBMP 23776	100.87 6.89 -13.89	93.48 6.48 -5.99	87.83 5.45 -12.45	80.55 5.58 -2.54	84.11 5.87 0.00	90.19 6.40 -2.73	102.08 7.06 -13.82	105.10 8.23 -14.61	130.92 8.61 -39.56	140.18 10.30 -31.83	154.88 11.61 -33.76	162.38 12.71 -30.91	176.28 12.83 -44.62	203.28 12.58 -72.00	220.52 11.40 -100.58	241.69 12.11 -117.47	249.61 12.09 -122.38	223.32 9.01 -130.15	183.88 9.68 -83.77	169.50 9.04 -75.15	162.81 9.43 -65.23	145.55 9.07 -49.32	132.16 8.27 -45.09	120.23 7.64 -31.27
FAR ROCKAWAY___4 23548	104.35 10.49 -13.77	96.79 9.88 -5.90	90.65 8.46 -12.26	83.27 8.33 -2.51	87.01 8.76 -0.01	92.91 9.16 -2.69	104.80 9.99 -13.61	141.20 11.52 -47.42	143.96 12.25 -48.96	148.08 14.71 -35.32	159.35 16.43 -33.41	165.01 15.68 -30.57	176.84 13.78 -44.22	204.43 14.24 -71.48	222.03 13.68 -99.81	241.84 13.12 -116.60	250.02 13.36 -121.52	223.42 10.10 -129.16	184.17 10.67 -83.07	169.75 9.98 -74.46	163.76 11.02 -64.58	161.69 13.86 -60.66	158.73 12.53 -67.41	147.89 11.55 -55.03
FARRAGUT___LBMP 323566	102.25 8.49 -13.67	94.76 7.86 -5.90	88.82 6.64 -12.25	81.67 6.74 -2.50	85.44 7.20 0.00	91.53 7.78 -2.69	103.41 8.61 -13.60	123.20 10.04 -30.91	143.32 10.59 -49.98	146.96 12.65 -36.27	157.02 14.13 -33.38	164.88 15.56 -30.56	178.62 15.57 -44.22	205.37 15.19 -71.47	222.13 13.79 -99.80	243.29 14.58 -116.60	251.28 14.62 -121.52	224.16 10.86 -129.14	185.07 11.58 -83.06	170.59 10.83 -74.45	164.01 11.28 -64.57	146.92 10.98 -48.77	133.43 10.09 -44.55	137.15 9.35 -46.48
FENNER___WINDPWR 24204	80.33 -0.40 -0.64	80.80 -0.49 -0.28	69.87 -0.63 -0.57	72.04 -0.51 -0.12	77.54 -0.70 0.00	81.19 0.00 -0.13	82.00 0.16 -0.64	83.59 0.66 -0.67	85.46 1.49 -1.21	101.26 2.16 -1.05	112.91 2.63 -0.77	122.57 3.09 -0.72	122.27 2.97 -0.47	121.21 2.37 -0.13	111.07 2.06 -0.46	114.75 2.35 -0.28	117.41 2.19 -0.08	85.83 1.09 -0.58	92.18 1.09 -0.66	87.20 0.94 -0.96	90.55 1.32 -1.07	89.47 1.22 -1.09	80.59 0.63 -1.17	82.68 -0.08 -1.44
FIBERTEK___ENERGY 23856	79.62 -1.76 -1.29	79.70 -1.86 -0.56	69.33 -1.75 -1.16	70.93 -1.74 -0.24	76.13 -2.11 0.00	79.69 -1.62 -0.25	80.95 -1.54 -1.28	82.44 -1.15 -1.33	84.41 -0.74 -2.40	99.54 -0.59 -2.08	110.49 -0.55 -1.53	119.95 -0.24 -1.43	119.52 -0.24 -0.92	118.49 -0.47 -0.26	108.80 -0.65 -0.91	112.22 -0.45 -0.56	114.61 -0.69 -0.17	84.63 -0.67 -1.14	90.93 -0.81 -1.31	86.34 -0.85 -1.89	89.56 -0.71 -2.11	88.61 -0.70 -2.14	80.39 -0.71 -2.30	82.78 -1.38 -2.84
FITZPATRICK____ 23598	77.77 -3.12 -0.81	78.20 -3.16 -0.35	67.85 -2.80 -0.72	69.75 -2.82 -0.15	74.95 -3.29 0.00	78.22 -3.00 -0.16	79.00 -3.00 -0.80	80.31 -2.80 -0.85	81.63 -2.65 -1.53	96.43 -2.94 -1.33	107.31 -3.18 -0.97	116.35 -3.33 -0.91	116.09 -3.33 -0.59	115.43 -3.44 -0.17	105.87 -3.26 -0.58	109.22 -3.25 -0.35	111.79 -3.45 -0.11	82.37 -2.52 -0.73	88.47 -2.80 -0.84	83.78 -2.73 -1.21	86.68 -2.82 -1.35	85.75 -2.79 -1.37	77.83 -2.44 -1.47	80.20 -2.93 -1.81
FORT ORANGE____ 23900	100.89 3.76 -17.04	92.49 4.13 -7.35	88.69 3.50 -15.27	79.17 3.62 -3.12	82.07 3.83 0.00	88.54 4.13 -3.35	102.05 3.90 -16.95	104.04 3.87 -17.91	119.88 3.39 -33.73	131.20 4.12 -29.03	136.62 4.71 -22.40	144.86 5.23 -20.87	140.11 5.23 -16.05	134.73 5.22 -10.80	134.95 4.67 -21.74	136.23 4.93 -19.18	135.10 5.07 -14.90	115.55 3.62 -27.77	119.01 3.62 -24.96	119.92 3.41 -31.21	124.56 3.53 -32.88	122.27 3.49 -31.62	115.79 3.86 -33.13	123.46 3.82 -38.32
FORT_DRUM_COGEN 23780	77.97 -2.56 -0.44	78.53 -2.67 -0.19	67.95 -2.38 -0.40	70.34 -2.17 -0.08	75.97 -2.27 0.00	79.12 -2.03 -0.09	79.54 -2.11 -0.44	81.25 -1.48 -0.47	83.60 0.00 -0.84	99.37 0.59 -0.73	110.82 0.77 -0.54	119.98 0.71 -0.50	118.92 -0.24 -0.32	117.37 -1.42 -0.09	107.78 -1.09 -0.32	111.30 -1.01 -0.20	113.70 -1.50 -0.06	82.63 -1.94 -0.40	88.81 -2.08 -0.46	84.09 -1.88 -0.66	87.93 -0.97 -0.74	87.22 -0.70 -0.75	77.72 -1.89 -0.81	79.96 -2.36 -1.00
FPL FAR_ROCK_GT1 24212	104.35 10.49 -13.77	96.79 9.88 -5.90	90.65 8.46 -12.26	83.27 8.33 -2.51	87.01 8.76 -0.01	92.91 9.16 -2.69	104.80 9.99 -13.61	141.20 11.52 -47.42	143.96 12.25 -48.96	148.08 14.71 -35.32	159.35 16.43 -33.41	165.01 15.68 -30.57	176.84 13.78 -44.22	204.43 14.24 -71.48	222.03 13.68 -99.81	241.84 13.12 -116.60	250.02 13.36 -121.52	223.42 10.10 -129.16	184.17 10.67 -83.07	169.75 9.98 -74.46	163.76 11.02 -64.58	161.69 13.86 -60.66	158.73 12.53 -67.41	147.89 11.55 -55.03
FPL FAR_ROCK_GT2 23815	104.35 10.49 -13.77	96.79 9.88 -5.90	90.65 8.46 -12.26	83.27 8.33 -2.51	87.01 8.76 -0.01	92.91 9.16 -2.69	104.80 9.99 -13.61	141.20 11.52 -47.42	143.96 12.25 -48.96	148.08 14.71 -35.32	159.35 16.43 -33.41	165.01 15.68 -30.57	176.84 13.78 -44.22	204.43 14.24 -71.48	222.03 13.68 -99.81	241.84 13.12 -116.60	250.02 13.36 -121.52	223.42 10.10 -129.16	184.17 10.67 -83.07	169.75 9.98 -74.46	163.76 11.02 -64.58	161.69 13.86 -60.66	158.73 12.53 -67.41	147.89 11.55 -55.03
FRANKLIN_FALL_HYD 24054	78.09 -2.00 0.00	79.23 -1.78 0.00	68.46 -1.47 0.00	70.84 -1.59 0.00	77.30 -0.94 0.00	79.60 -1.46 0.00	80.39 -0.81 0.00	81.19 -1.07 0.00	81.93 -0.83 0.00	96.58 -1.47 0.00	107.54 -1.97 0.00	115.68 -3.09 0.00	115.15 -3.68 0.00	115.50 -3.21 0.00	105.18 -3.36 0.00	108.19 -3.92 0.00	111.91 -3.22 0.00	81.64 -2.52 0.00	87.99 -2.44 0.00	83.60 -1.71 0.00	86.13 -2.03 0.00	85.60 -1.57 0.00	75.41 -3.39 0.00	79.29 -2.03 0.00
FREEPORT_EQU_S_GT1 23764	103.74 9.93 -13.72	96.30 9.40 -5.90	90.22 8.04 -12.26	82.90 7.97 -2.50	86.53 8.29 0.00	92.83 9.08 -2.69	104.79 9.99 -13.60	141.11 11.43 -47.42	143.63 11.92 -48.96	147.49 14.12 -35.32	158.58 15.66 -33.41	163.93 14.61 -30.56	177.07 14.02 -44.22	204.55 14.36 -71.48	222.03 13.68 -99.81	242.17 13.45 -116.60	250.36 13.70 -121.52	223.67 10.35 -129.16	184.26 10.76 -83.07	169.83 10.07 -74.45	163.14 10.40 -64.58	159.86 12.03 -60.66	157.39 11.19 -67.40	146.87 10.57 -54.98

FULTON COGEN____ 23766	78.46 -2.64 -1.02	78.69 -2.75 -0.44	68.39 -2.45 -0.91	70.16 -2.46 -0.19	75.34 -2.89 0.00	78.67 -2.59 -0.20	79.78 -2.44 -1.01	81.19 -2.14 -1.07	82.86 -1.82 -1.93	97.86 -1.86 -1.68	108.77 -1.97 -1.23	118.01 -1.90 -1.15	117.67 -1.90 -0.74	116.78 -2.14 -0.21	107.21 -2.06 -0.73	110.66 -1.91 -0.45	113.09 -2.19 -0.13	83.40 -1.68 -0.92	89.59 -1.90 -1.06	84.95 -1.88 -1.52	88.00 -1.85 -1.70	86.98 -1.92 -1.73	78.92 -1.73 -1.85	81.25 -2.36 -2.29
Freeport____CT2 23818	103.74 9.93 -13.72	96.30 9.40 -5.90	90.22 8.04 -12.26	82.90 7.97 -2.50	86.53 8.29 0.00	92.83 9.08 -2.69	104.79 9.99 -13.60	141.11 11.43 -47.42	143.63 11.92 -48.96	147.49 14.12 -35.32	158.58 15.66 -33.41	163.93 14.61 -30.56	177.07 14.02 -44.22	204.55 14.36 -71.48	222.03 13.68 -99.81	242.17 13.45 -116.60	250.36 13.70 -121.52	223.67 10.35 -129.16	184.26 10.76 -83.07	169.83 10.07 -74.45	163.14 10.40 -64.58	159.86 12.03 -60.66	157.39 11.19 -67.40	146.87 10.57 -54.98
G.F.CEMENT____DRP 24184	104.21 6.33 -17.80	95.41 6.72 -7.67	91.19 5.31 -15.95	81.19 5.50 -3.26	84.26 6.02 0.00	91.28 6.73 -3.49	105.89 6.98 -17.70	106.56 5.59 -18.71	123.87 6.12 -35.00	135.66 7.45 -30.16	140.16 7.56 -23.09	149.31 9.03 -21.53	142.23 7.25 -16.15	136.13 7.36 -10.07	136.93 7.27 -21.11	137.81 7.62 -18.07	135.48 6.91 -13.44	115.64 4.54 -26.94	120.98 5.70 -24.85	122.65 5.72 -31.63	127.66 5.91 -33.60	125.75 6.01 -32.57	118.56 5.52 -34.25	127.36 6.02 -40.02
GARDENVILLE____LBMP 24039	68.89 -11.37 -0.17	69.42 -11.67 -0.08	59.94 -10.14 -0.15	61.97 -10.50 -0.04	65.10 -13.14 0.00	70.20 -11.27 -0.41	69.84 -11.53 -0.17	74.33 -10.12 -2.19	73.27 -10.26 -0.78	87.06 -11.67 -0.68	97.53 -12.48 -0.50	106.03 -13.18 -0.45	106.06 -13.07 -0.30	105.38 -13.41 -0.09	97.34 -12.70 -1.50	99.63 -12.67 -0.19	101.48 -13.93 -0.27	76.96 -9.09 -1.89	82.29 -10.31 -2.16	78.27 -10.15 -3.12	79.74 -11.11 -2.69	79.55 -11.16 -3.54	74.48 -8.12 -3.80	74.86 -11.14 -4.68
GENERAL____MILLS 23808	69.04 -11.29 -0.24	69.62 -11.50 -0.11	60.14 -10.00 -0.22	62.12 -10.36 -0.05	65.17 -13.07 0.00	70.37 -11.11 -0.41	69.92 -11.53 -0.24	74.45 -10.04 -2.22	73.52 -10.18 -0.94	87.30 -11.57 -0.82	97.63 -12.48 -0.60	106.13 -13.18 -0.55	106.13 -13.07 -0.37	105.40 -13.41 -0.11	97.36 -12.70 -1.52	99.67 -12.67 -0.22	101.60 -13.82 -0.28	77.07 -9.01 -1.92	82.41 -10.22 -2.20	78.41 -10.07 -3.17	79.91 -11.02 -2.77	79.69 -11.07 -3.59	74.69 -7.96 -3.85	75.01 -11.06 -4.75
GE_PLASTICS____DRP 24183	99.69 2.40 -17.20	91.02 2.59 -7.42	87.58 2.24 -15.41	77.97 2.39 -3.15	80.74 2.50 0.00	87.11 2.67 -3.38	100.83 2.52 -17.11	102.97 2.63 -18.08	118.05 2.65 -32.65	129.54 3.14 -28.35	133.93 3.61 -20.81	142.13 3.92 -19.45	135.30 3.92 -12.55	126.21 3.92 -3.59	124.37 3.47 -12.35	123.38 3.70 -7.56	121.09 3.68 -2.27	102.52 2.78 -15.58	111.18 2.89 -17.86	113.69 2.64 -25.74	119.72 2.82 -28.74	119.06 2.70 -29.19	112.67 2.52 -31.35	122.52 2.52 -38.68
GILBOA____1 23756	96.71 3.28 -13.33	90.16 3.40 -5.75	84.95 3.08 -11.95	78.06 3.19 -2.44	81.53 3.29 0.00	87.09 3.40 -2.62	97.87 3.41 -13.26	100.24 3.95 -14.04	109.59 4.05 -22.78	123.20 4.90 -20.25	128.04 5.59 -12.94	136.92 5.94 -12.21	128.20 6.06 -3.31	114.62 5.94 10.02	106.79 5.43 7.18	103.18 5.83 14.76	100.35 5.76 20.55	78.80 4.29 9.66	96.07 4.61 -1.03	99.50 4.27 -9.93	107.16 4.50 -14.51	109.34 4.27 -17.90	103.34 3.86 -20.68	114.92 3.58 -30.03
GILBOA____2 23757	96.71 3.28 -13.33	90.16 3.40 -5.75	84.95 3.08 -11.95	78.06 3.19 -2.44	81.53 3.29 0.00	87.09 3.40 -2.62	97.87 3.41 -13.26	100.24 3.95 -14.04	109.59 4.05 -22.78	123.20 4.90 -20.25	128.04 5.59 -12.94	136.92 5.94 -12.21	128.20 6.06 -3.31	114.62 5.94 10.02	106.79 5.43 7.18	103.18 5.83 14.76	100.35 5.76 20.55	78.80 4.29 9.66	96.07 4.61 -1.03	99.50 4.27 -9.93	107.16 4.50 -14.51	109.34 4.27 -17.90	103.34 3.86 -20.68	114.92 3.58 -30.03
GILBOA____3 23758	96.71 3.28 -13.33	90.16 3.40 -5.75	84.95 3.08 -11.95	78.06 3.19 -2.44	81.53 3.29 0.00	87.09 3.40 -2.62	97.87 3.41 -13.26	100.24 3.95 -14.04	109.59 4.05 -22.78	123.20 4.90 -20.25	128.04 5.59 -12.94	136.92 5.94 -12.21	128.20 6.06 -3.31	114.62 5.94 10.02	106.79 5.43 7.18	103.18 5.83 14.76	100.35 5.76 20.55	78.80 4.29 9.66	96.07 4.61 -1.03	99.50 4.27 -9.93	107.16 4.50 -14.51	109.34 4.27 -17.90	103.34 3.86 -20.68	114.92 3.58 -30.03
GILBOA____4 23759	96.71 3.28 -13.33	90.16 3.40 -5.75	84.95 3.08 -11.95	78.06 3.19 -2.44	81.53 3.29 0.00	87.09 3.40 -2.62	97.87 3.41 -13.26	100.24 3.95 -14.04	109.59 4.05 -22.78	123.20 4.90 -20.25	128.04 5.59 -12.94	136.92 5.94 -12.21	128.20 6.06 -3.31	114.62 5.94 10.02	106.79 5.43 7.18	103.18 5.83 14.76	100.35 5.76 20.55	78.80 4.29 9.66	96.07 4.61 -1.03	99.50 4.27 -9.93	107.16 4.50 -14.51	109.34 4.27 -17.90	103.34 3.86 -20.68	114.92 3.58 -30.03
GILBOA____ 23599	96.71 3.28 -13.33	90.16 3.40 -5.75	84.95 3.08 -11.95	78.06 3.19 -2.44	81.53 3.29 0.00	87.09 3.40 -2.62	97.87 3.41 -13.26	100.24 3.95 -14.04	109.59 4.05 -22.78	123.20 4.90 -20.25	128.04 5.59 -12.94	136.92 5.94 -12.21	128.20 6.06 -3.31	114.62 5.94 10.02	106.79 5.43 7.18	103.18 5.83 14.76	100.35 5.76 20.55	78.80 4.29 9.66	96.07 4.61 -1.03	99.50 4.27 -9.93	107.16 4.50 -14.51	109.34 4.27 -17.90	103.34 3.86 -20.68	114.92 3.58 -30.03
GINNA____ 23603	70.22 -9.13 0.74	71.54 -9.15 0.32	61.08 -8.18 0.66	63.90 -8.40 0.13	68.30 -9.94 0.00	72.60 -8.75 -0.29	71.70 -8.77 0.74	75.28 -8.56 -1.57	77.71 -8.11 -3.06	91.79 -8.92 -2.66	102.16 -9.31 -1.95	110.73 -9.86 -1.83	110.15 -9.86 -1.18	108.95 -10.09 -0.34	100.18 -9.44 -1.07	103.41 -9.42 -0.71	105.20 -10.13 -0.20	77.94 -7.57 -1.36	83.39 -8.59 -1.55	79.27 -8.27 -2.24	82.16 -8.55 -2.56	81.25 -8.46 -2.54	74.20 -7.33 -2.73	76.23 -8.46 -3.37
GLEN PARK____ 23778	78.44 -2.16 -0.51	78.88 -2.35 -0.22	68.28 -2.10 -0.46	70.64 -1.88 -0.09	76.28 -1.96 0.00	79.54 -1.62 -0.10	80.09 -1.62 -0.51	81.89 -0.90 -0.53	84.30 0.58 -0.97	100.36 1.47 -0.84	111.77 1.64 -0.62	121.12 1.78 -0.58	120.04 0.83 -0.37	118.34 -0.47 -0.11	108.69 -0.22 -0.37	112.23 -0.11 -0.22	114.75 -0.46 -0.07	83.36 -1.26 -0.46	89.60 -1.36 -0.53	84.79 -1.28 -0.76	88.65 -0.35 -0.85	87.94 -0.09 -0.86	78.31 -1.42 -0.93	80.43 -2.03 -1.14
GLENWOOD_IC_1_G5 23712	102.86 9.05 -13.72	95.41 8.51 -5.90	89.38 7.20 -12.25	82.18 7.24 -2.50	85.83 7.59 0.00	92.02 8.27 -2.69	103.90 9.09 -13.60	140.21 10.53 -47.42	142.88 11.17 -48.96	146.70 13.33 -35.32	158.03 15.11 -33.41	164.76 15.44 -30.56	177.55 14.50 -44.22	204.78 14.60 -71.48	221.92 13.57 -99.81	242.51 13.79 -116.61	250.60 13.93 -121.53	223.67 10.35 -129.16	184.35 10.85 -83.07	170.08 10.32 -74.46	164.19 11.46 -64.58	159.77 11.94 -60.66	157.00 10.80 -67.40	146.29 10.00 -54.97
GLENWOOD_IC_2_G1 23688	102.45 8.65 -13.71	94.93 8.02 -5.90	89.03 6.85 -12.25	81.81 6.88 -2.50	85.52 7.28 0.00	91.61 7.86 -2.69	103.49 8.69 -13.60	139.79 10.12 -47.42	142.38 10.68 -48.95	146.11 12.75 -35.32	157.26 14.35 -33.41	164.29 14.96 -30.56	177.79 14.74 -44.22	204.90 14.72 -71.48	221.92 13.57 -99.81	242.63 13.90 -116.61	250.72 14.05 -121.53	223.84 10.52 -129.16	184.63 11.12 -83.07	170.17 10.41 -74.46	163.58 10.84 -64.58	158.98 11.16 -60.66	156.36 10.17 -67.40	145.72 9.43 -54.97
GLENWOOD_IC_3_G1 23689	102.45 8.65 -13.71	94.93 8.02 -5.90	89.03 6.85 -12.25	81.81 6.88 -2.50	85.52 7.28 0.00	91.61 7.86 -2.69	103.49 8.69 -13.60	139.79 10.12 -47.42	142.38 10.68 -48.95	146.11 12.75 -35.32	157.26 14.35 -33.41	164.29 14.96 -30.56	177.79 14.74 -44.22	204.90 14.72 -71.48	221.92 13.57 -99.81	242.63 13.90 -116.61	250.72 14.05 -121.53	223.84 10.52 -129.16	184.63 11.12 -83.07	170.17 10.41 -74.46	163.58 10.84 -64.58	158.98 11.16 -60.66	156.36 10.17 -67.40	145.72 9.43 -54.97

GLENWOOD___4 23550	102.86 9.05 -13.72	95.41 8.51 -5.90	89.38 7.20 -12.25	82.18 7.24 -2.50	85.83 7.59 0.00	92.02 8.27 -2.69	103.90 9.09 -13.60	140.21 10.53 -47.42	142.88 11.17 -48.96	146.70 13.33 -35.32	157.92 15.00 -33.41	164.76 15.44 -30.56	177.79 14.74 -44.22	205.02 14.84 -71.48	222.14 13.79 -99.81	242.74 14.01 -116.61	250.83 14.16 -121.53	223.84 10.52 -129.16	184.53 11.03 -83.07	170.25 10.49 -74.46	164.19 11.46 -64.58	159.77 11.94 -60.66	157.00 10.80 -67.40	146.29 10.00 -54.97
GLENWOOD___5 23614	102.86 9.05 -13.72	95.41 8.51 -5.90	89.38 7.20 -12.25	82.18 7.24 -2.50	85.83 7.59 0.00	92.02 8.27 -2.69	103.90 9.09 -13.60	140.21 10.53 -47.42	142.88 11.17 -48.96	146.70 13.33 -35.32	157.92 15.00 -33.41	164.76 15.44 -30.56	177.79 14.74 -44.22	205.02 14.84 -71.48	222.14 13.79 -99.81	242.74 14.01 -116.61	250.83 14.16 -121.53	223.84 10.52 -129.16	184.53 11.03 -83.07	170.25 10.49 -74.46	164.19 11.46 -64.58	159.77 11.94 -60.66	157.00 10.80 -67.40	146.29 10.00 -54.97
GLOBAL GREEN_PORT_GT1 23814	111.50 17.70 -13.71	104.32 17.42 -5.90	97.56 15.38 -12.25	90.29 15.36 -2.50	94.28 16.04 0.00	101.01 17.27 -2.69	113.40 18.60 -13.60	151.06 21.39 -47.41	153.89 22.18 -48.95	160.92 27.55 -35.32	174.68 31.76 -33.41	182.46 33.13 -30.56	195.85 32.80 -44.22	224.01 33.83 -71.48	240.05 31.70 -99.81	259.89 31.17 -116.60	268.21 31.55 -121.52	236.38 23.06 -129.16	197.19 23.69 -83.07	181.34 21.58 -74.45	174.51 21.77 -64.58	171.36 23.54 -60.66	167.40 21.20 -67.40	155.88 19.60 -54.96
GOETHSLN___LBMP 323567	102.09 8.33 -13.67	94.60 7.70 -5.90	88.68 6.50 -12.25	81.52 6.59 -2.50	85.20 6.96 0.00	91.29 7.54 -2.69	103.17 8.36 -13.60	122.96 9.79 -30.91	143.07 10.34 -49.98	146.67 12.35 -36.27	156.69 13.80 -33.38	164.52 15.20 -30.56	178.38 15.33 -44.22	191.01 14.60 -57.70	193.41 13.24 -71.62	198.20 14.01 -72.07	199.71 14.05 -70.53	193.82 10.44 -99.22	184.71 11.21 -83.06	170.42 10.66 -74.45	163.74 11.02 -64.57	146.66 10.72 -48.77	133.28 9.93 -44.55	136.99 9.19 -46.48
GOUDEY___7 23579	82.79 -1.52 -4.23	81.05 -1.78 -1.82	72.10 -1.61 -3.79	71.61 -1.59 -0.77	76.05 -2.19 0.00	80.39 -1.54 -0.87	84.27 -1.14 -4.20	86.81 -0.08 -4.63	91.03 0.50 -7.78	105.69 0.88 -6.76	115.68 1.20 -4.96	125.30 1.90 -4.64	123.96 2.14 -2.99	121.34 1.78 -0.86	112.90 1.19 -3.17	115.71 1.79 -1.80	116.99 1.27 -0.58	89.25 1.09 -3.99	96.18 1.18 -4.58	92.76 0.85 -6.60	96.35 0.97 -7.22	95.08 0.44 -7.48	87.23 0.39 -8.03	90.26 -0.98 -9.91
GOUDEY___8 23580	82.79 -1.52 -4.23	81.05 -1.78 -1.82	72.10 -1.61 -3.79	71.54 -1.67 -0.77	76.05 -2.19 0.00	80.30 -1.62 -0.87	84.27 -1.14 -4.20	86.81 -0.08 -4.63	90.95 0.41 -7.78	105.59 0.78 -6.76	115.57 1.10 -4.96	125.30 1.90 -4.64	123.84 2.02 -2.99	121.34 1.78 -0.86	112.90 1.19 -3.17	115.60 1.68 -1.80	116.99 1.27 -0.58	89.25 1.09 -3.99	96.18 1.18 -4.58	92.67 0.77 -6.60	96.35 0.97 -7.22	95.08 0.44 -7.48	87.15 0.32 -8.03	90.26 -0.98 -9.91
GOWANUS_GT1_1 24077	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.09 16.28 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.13 12.12 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
GOWANUS_GT1_2 24078	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.09 16.28 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.13 12.12 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
GOWANUS_GT1_3 24079	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.09 16.28 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.13 12.12 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
GOWANUS_GT1_4 24080	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.09 16.28 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.13 12.12 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
GOWANUS_GT1_5 24084	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.09 16.28 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.13 12.12 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
GOWANUS_GT1_6 24111	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.09 16.28 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.13 12.12 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
GOWANUS_GT1_7 24112	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.09 16.28 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.13 12.12 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
GOWANUS_GT1_8 24113	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.09 16.28 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.13 12.12 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
GOWANUS_GT2_1 24114	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.09 16.28 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.13 12.12 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
GOWANUS_GT2_2 24115	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.09 16.28 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.13 12.12 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45

GOWANUS_GT2_3 24116	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.09 16.28 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.13 12.12 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
GOWANUS_GT2_4 24117	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.09 16.28 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.13 12.12 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
GOWANUS_GT2_5 24118	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.09 16.28 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.13 12.12 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
GOWANUS_GT2_6 24119	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.09 16.28 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.13 12.12 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
GOWANUS_GT2_7 24120	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.09 16.28 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.13 12.12 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
GOWANUS_GT2_8 24121	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.09 16.28 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.13 12.12 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
GOWANUS_GT3_1 24122	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.09 16.28 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.13 12.12 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
GOWANUS_GT3_2 24123	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.09 16.28 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.13 12.12 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
GOWANUS_GT3_3 24124	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.09 16.28 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.13 12.12 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
GOWANUS_GT3_4 24125	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.09 16.28 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.13 12.12 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
GOWANUS_GT3_5 24126	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.09 16.28 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.13 12.12 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
GOWANUS_GT3_6 24127	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.09 16.28 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.13 12.12 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
GOWANUS_GT3_7 24128	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.09 16.28 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.13 12.12 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
GOWANUS_GT3_8 24129	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.09 16.28 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.13 12.12 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
GOWANUS_GT4_1 24130	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.09 16.28 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.13 12.12 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
GOWANUS_GT4_2 24131	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.09 16.28 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.13 12.12 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45

GOWANUS_GT4_3 24132	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.09 16.28 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.13 12.12 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
GOWANUS_GT4_4 24133	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.09 16.28 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.13 12.12 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
GOWANUS_GT4_5 24134	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.09 16.28 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.13 12.12 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
GOWANUS_GT4_6 24135	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.09 16.28 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.13 12.12 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
GOWANUS_GT4_7 24136	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.09 16.28 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.13 12.12 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
GOWANUS_GT4_8 24137	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.09 16.28 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.13 12.12 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
GREENIDGE___3 23582	76.35 -6.09 -2.34	75.62 -6.40 -1.01	66.29 -5.73 -2.10	66.99 -5.87 -0.43	71.12 -7.12 0.00	75.69 -5.84 -0.47	78.18 -5.36 -2.33	80.64 -4.11 -2.49	83.23 -3.31 -3.79	98.10 -3.24 -3.29	108.75 -3.18 -2.42	118.40 -2.61 -2.25	117.91 -2.38 -1.46	116.15 -2.97 -0.42	106.88 -3.36 -1.70	110.08 -2.92 -0.88	111.77 -3.68 -0.31	83.62 -2.69 -2.15	89.91 -2.98 -2.46	85.61 -3.24 -3.55	88.86 -3.09 -3.79	87.53 -3.66 -4.03	79.89 -3.23 -4.32	81.37 -5.29 -5.34
GREENIDGE___4 23583	76.35 -6.09 -2.34	75.62 -6.40 -1.01	66.29 -5.73 -2.10	66.99 -5.87 -0.43	71.12 -7.12 0.00	75.69 -5.84 -0.47	78.18 -5.36 -2.33	80.64 -4.11 -2.49	83.23 -3.31 -3.79	98.10 -3.24 -3.29	108.75 -3.18 -2.42	118.40 -2.61 -2.25	117.91 -2.38 -1.46	116.15 -2.97 -0.42	106.88 -3.36 -1.70	110.08 -2.92 -0.88	111.77 -3.68 -0.31	83.62 -2.69 -2.15	89.91 -2.98 -2.46	85.61 -3.24 -3.55	88.86 -3.09 -3.79	87.53 -3.66 -4.03	79.89 -3.23 -4.32	81.37 -5.29 -5.34
GROVEVILLE___HYD 323602	101.28 7.21 -13.98	93.60 6.56 -6.03	87.98 5.52 -12.53	80.64 5.65 -2.56	84.19 5.95 0.00	90.21 6.40 -2.75	102.34 7.23 -13.90	105.69 8.72 -14.71	128.92 9.19 -36.98	139.24 11.08 -30.12	152.45 12.59 -30.34	160.51 13.90 -27.85	170.62 14.26 -37.53	190.64 14.24 -57.69	203.54 13.13 -81.86	220.43 13.90 -94.41	226.36 13.82 -97.40	200.29 10.27 -105.86	170.77 10.85 -69.49	159.39 10.07 -64.02	155.22 10.40 -56.66	141.33 10.02 -44.14	129.01 9.06 -41.15	120.92 8.13 -31.47
HAMPSHIRE___PAPER_HYD 323593	78.65 -1.44 0.00	79.71 -1.30 0.00	68.88 -1.05 0.00	71.49 -0.94 0.00	77.54 -0.70 0.00	80.25 -0.81 0.00	80.47 -0.73 0.00	81.52 -0.74 0.00	82.59 -0.17 0.00	97.95 -0.10 0.00	109.18 -0.33 0.00	117.69 -1.07 0.00	117.05 -1.78 0.00	116.45 -2.26 0.00	106.16 -2.39 0.00	109.43 -2.69 0.00	112.38 -2.76 0.00	81.89 -2.27 0.00	88.26 -2.17 0.00	83.60 -1.71 0.00	87.01 -1.15 0.00	86.47 -0.70 0.00	77.07 -1.73 0.00	79.94 -1.38 0.00
HARZA MOOSE___RIVER 24016	79.45 -0.64 0.00	80.44 -0.57 0.00	69.30 -0.63 0.00	72.00 -0.43 0.00	77.77 -0.47 0.00	80.90 -0.16 0.00	81.04 -0.16 0.00	82.43 0.16 0.00	83.66 0.91 0.00	99.52 1.47 0.00	111.16 1.64 0.00	120.54 1.78 0.00	120.02 1.19 0.00	119.18 0.47 0.00	109.09 0.54 0.00	112.68 0.56 0.00	115.48 0.35 0.00	83.91 -0.25 0.00	90.16 -0.27 0.00	85.13 -0.17 0.00	88.60 0.44 0.00	87.69 0.52 0.00	78.64 -0.16 0.00	80.83 -0.49 0.00
HEMPSTEAD___ 23647	103.10 9.29 -13.72	95.65 8.75 -5.90	89.66 7.48 -12.25	82.39 7.46 -2.50	85.99 7.75 0.00	92.26 8.51 -2.69	104.14 9.34 -13.60	140.45 10.78 -47.42	143.13 11.42 -48.96	146.90 13.53 -35.32	158.03 15.11 -33.41	164.17 14.85 -30.56	177.31 14.26 -44.22	204.67 14.48 -71.48	222.03 13.68 -99.81	242.29 13.57 -116.60	250.48 13.82 -121.53	223.67 10.35 -129.16	184.26 10.76 -83.07	169.91 10.15 -74.46	163.31 10.58 -64.58	159.59 11.77 -60.66	156.92 10.72 -67.40	146.38 10.08 -54.97
HICKLING___1 23621	79.92 -3.04 -2.87	78.68 -3.56 -1.24	69.14 -3.36 -2.57	69.63 -3.33 -0.53	73.70 -4.54 0.00	78.66 -3.00 -0.60	81.95 -2.11 -2.86	85.48 0.00 -3.22	88.70 1.16 -4.79	104.36 2.16 -4.16	115.52 2.96 -3.05	126.24 4.63 -2.85	125.66 4.99 -1.84	123.74 4.51 -0.53	113.68 2.93 -2.20	117.15 3.92 -1.11	118.42 2.88 -0.40	89.38 2.44 -2.78	96.24 2.62 -3.18	91.68 1.79 -4.59	95.23 2.20 -4.87	93.50 1.13 -5.20	85.25 0.87 -5.59	86.18 -2.03 -6.89
HICKLING___2 23622	79.92 -3.04 -2.87	78.68 -3.56 -1.24	69.14 -3.36 -2.57	69.63 -3.33 -0.53	73.70 -4.54 0.00	78.66 -3.00 -0.60	81.95 -2.11 -2.86	85.48 0.00 -3.22	88.70 1.16 -4.79	104.36 2.16 -4.16	115.52 2.96 -3.05	126.24 4.63 -2.85	125.66 4.99 -1.84	123.74 4.51 -0.53	113.68 2.93 -2.20	117.15 3.92 -1.11	118.42 2.88 -0.40	89.38 2.44 -2.78	96.24 2.62 -3.18	91.68 1.79 -4.59	95.23 2.20 -4.87	93.50 1.13 -5.20	85.25 0.87 -5.59	86.18 -2.03 -6.89
HIGH FALLS___HY 23754	103.62 9.77 -13.76	96.10 9.15 -5.94	90.02 7.76 -12.34	82.92 7.97 -2.52	86.77 8.53 0.00	92.92 9.16 -2.70	104.88 9.99 -13.69	108.42 11.68 -14.48	127.55 12.33 -32.47	139.54 14.51 -26.98	150.98 16.65 -24.83	159.83 18.17 -22.89	164.30 18.78 -26.70	174.20 19.23 -36.27	180.14 17.91 -53.68	191.04 19.06 -59.87	194.56 19.34 -60.08	167.85 14.39 -69.30	153.44 15.19 -47.81	146.10 13.90 -46.89	145.83 14.37 -43.31	136.32 13.34 -35.81	125.90 12.45 -34.65	123.52 11.22 -30.98
HILLBURN___GT 23639	100.57 7.37 -13.11	93.31 6.64 -5.65	87.34 5.66 -11.75	80.55 5.72 -2.40	84.26 6.02 0.00	90.20 6.57 -2.58	101.71 7.47 -13.04	105.02 8.97 -13.80	128.88 9.68 -36.45	138.96 11.47 -29.44	153.16 12.92 -30.72	161.40 14.49 -28.15	173.37 14.74 -39.80	196.63 14.60 -63.32	210.65 13.24 -88.86	229.65 14.13 -103.41	236.62 14.05 -107.43	209.65 10.52 -114.97	176.07 11.21 -74.42	162.92 10.32 -67.30	157.75 10.84 -58.75	142.28 10.29 -44.83	129.25 9.22 -41.23	119.13 8.29 -29.52

HOLTSVILLE_IC_1 23690	104.45 10.65 -13.71	97.27 10.37 -5.90	91.34 9.16 -12.25	83.99 9.05 -2.50	87.71 9.47 0.00	94.04 10.29 -2.69	106.17 11.37 -13.60	142.67 13.00 -47.41	144.70 12.99 -48.95	148.76 15.39 -35.32	159.89 16.97 -33.41	165.24 15.91 -30.56	177.78 14.74 -44.22	205.50 15.31 -71.48	223.01 14.65 -99.81	242.51 13.79 -116.60	250.71 14.05 -121.52	223.84 10.52 -129.16	184.26 10.76 -83.07	169.82 10.07 -74.45	162.96 10.23 -64.58	160.81 12.99 -60.66	158.33 12.14 -67.40	147.83 11.55 -54.96
HOLTSVILLE_IC_10 23699	104.93 11.13 -13.71	97.76 10.86 -5.90	91.76 9.58 -12.25	84.42 9.49 -2.50	88.18 9.94 0.00	94.61 10.86 -2.69	106.74 11.94 -13.60	143.33 13.66 -47.41	145.44 13.74 -48.95	149.64 16.28 -35.32	161.10 18.18 -33.41	166.54 17.22 -30.56	179.09 16.04 -44.22	206.80 16.62 -71.48	224.20 15.85 -99.81	243.85 15.14 -116.60	251.98 15.31 -121.52	224.76 11.45 -129.16	185.16 11.67 -83.07	170.68 10.92 -74.45	163.84 11.11 -64.58	161.86 14.03 -60.66	159.20 13.00 -67.40	148.48 12.20 -54.96
HOLTSVILLE_IC_2 23691	104.45 10.65 -13.71	97.27 10.37 -5.90	91.34 9.16 -12.25	83.99 9.05 -2.50	87.71 9.47 0.00	94.04 10.29 -2.69	106.17 11.37 -13.60	142.67 13.00 -47.41	144.70 12.99 -48.95	148.76 15.39 -35.32	159.89 16.97 -33.41	165.24 15.91 -30.56	177.78 14.74 -44.22	205.50 15.31 -71.48	223.01 14.65 -99.81	242.51 13.79 -116.60	250.71 14.05 -121.52	223.84 10.52 -129.16	184.26 10.76 -83.07	169.82 10.07 -74.45	162.96 10.23 -64.58	160.81 12.99 -60.66	158.33 12.14 -67.40	147.83 11.55 -54.96
HOLTSVILLE_IC_3 23692	104.45 10.65 -13.71	97.27 10.37 -5.90	91.34 9.16 -12.25	83.99 9.05 -2.50	87.71 9.47 0.00	94.04 10.29 -2.69	106.17 11.37 -13.60	142.67 13.00 -47.41	144.70 12.99 -48.95	148.76 15.39 -35.32	159.89 16.97 -33.41	165.24 15.91 -30.56	177.78 14.74 -44.22	205.50 15.31 -71.48	223.01 14.65 -99.81	242.51 13.79 -116.60	250.71 14.05 -121.52	223.84 10.52 -129.16	184.26 10.76 -83.07	169.82 10.07 -74.45	162.96 10.23 -64.58	160.81 12.99 -60.66	158.33 12.14 -67.40	147.83 11.55 -54.96
HOLTSVILLE_IC_4 23693	104.45 10.65 -13.71	97.27 10.37 -5.90	91.34 9.16 -12.25	83.99 9.05 -2.50	87.71 9.47 0.00	94.04 10.29 -2.69	106.17 11.37 -13.60	142.67 13.00 -47.41	144.70 12.99 -48.95	148.76 15.39 -35.32	159.89 16.97 -33.41	165.24 15.91 -30.56	177.78 14.74 -44.22	205.50 15.31 -71.48	223.01 14.65 -99.81	242.51 13.79 -116.60	250.71 14.05 -121.52	223.84 10.52 -129.16	184.26 10.76 -83.07	169.82 10.07 -74.45	162.96 10.23 -64.58	160.81 12.99 -60.66	158.33 12.14 -67.40	147.83 11.55 -54.96
HOLTSVILLE_IC_5 23694	104.45 10.65 -13.71	97.27 10.37 -5.90	91.34 9.16 -12.25	83.99 9.05 -2.50	87.71 9.47 0.00	94.04 10.29 -2.69	106.17 11.37 -13.60	142.67 13.00 -47.41	144.70 12.99 -48.95	148.76 15.39 -35.32	159.89 16.97 -33.41	165.24 15.91 -30.56	177.78 14.74 -44.22	205.50 15.31 -71.48	223.01 14.65 -99.81	242.51 13.79 -116.60	250.71 14.05 -121.52	223.84 10.52 -129.16	184.26 10.76 -83.07	169.82 10.07 -74.45	162.96 10.23 -64.58	160.81 12.99 -60.66	158.33 12.14 -67.40	147.83 11.55 -54.96
HOLTSVILLE_IC_6 23695	104.93 11.13 -13.71	97.76 10.86 -5.90	91.76 9.58 -12.25	84.42 9.49 -2.50	88.18 9.94 0.00	94.61 10.86 -2.69	106.74 11.94 -13.60	143.33 13.66 -47.41	145.44 13.74 -48.95	149.64 16.28 -35.32	161.10 18.18 -33.41	166.54 17.22 -30.56	179.09 16.04 -44.22	206.80 16.62 -71.48	224.20 15.85 -99.81	243.85 15.14 -116.60	251.98 15.31 -121.52	224.76 11.45 -129.16	185.16 11.67 -83.07	170.68 10.92 -74.45	163.84 11.11 -64.58	161.86 14.03 -60.66	159.20 13.00 -67.40	148.48 12.20 -54.96
HOLTSVILLE_IC_7 23696	104.93 11.13 -13.71	97.76 10.86 -5.90	91.76 9.58 -12.25	84.42 9.49 -2.50	88.18 9.94 0.00	94.61 10.86 -2.69	106.74 11.94 -13.60	143.33 13.66 -47.41	145.44 13.74 -48.95	149.64 16.28 -35.32	161.10 18.18 -33.41	166.54 17.22 -30.56	179.09 16.04 -44.22	206.80 16.62 -71.48	224.20 15.85 -99.81	243.85 15.14 -116.60	251.98 15.31 -121.52	224.76 11.45 -129.16	185.16 11.67 -83.07	170.68 10.92 -74.45	163.84 11.11 -64.58	161.86 14.03 -60.66	159.20 13.00 -67.40	148.48 12.20 -54.96
HOLTSVILLE_IC_8 23697	104.93 11.13 -13.71	97.76 10.86 -5.90	91.76 9.58 -12.25	84.42 9.49 -2.50	88.18 9.94 0.00	94.61 10.86 -2.69	106.74 11.94 -13.60	143.33 13.66 -47.41	145.44 13.74 -48.95	149.64 16.28 -35.32	161.10 18.18 -33.41	166.54 17.22 -30.56	179.09 16.04 -44.22	206.80 16.62 -71.48	224.20 15.85 -99.81	243.85 15.14 -116.60	251.98 15.31 -121.52	224.76 11.45 -129.16	185.16 11.67 -83.07	170.68 10.92 -74.45	163.84 11.11 -64.58	161.86 14.03 -60.66	159.20 13.00 -67.40	148.48 12.20 -54.96
HOLTSVILLE_IC_9 23698	104.93 11.13 -13.71	97.76 10.86 -5.90	91.76 9.58 -12.25	84.42 9.49 -2.50	88.18 9.94 0.00	94.61 10.86 -2.69	106.74 11.94 -13.60	143.33 13.66 -47.41	145.44 13.74 -48.95	149.64 16.28 -35.32	161.10 18.18 -33.41	166.54 17.22 -30.56	179.09 16.04 -44.22	206.80 16.62 -71.48	224.20 15.85 -99.81	243.85 15.14 -116.60	251.98 15.31 -121.52	224.76 11.45 -129.16	185.16 11.67 -83.07	170.68 10.92 -74.45	163.84 11.11 -64.58	161.86 14.03 -60.66	159.20 13.00 -67.40	148.48 12.20 -54.96
HQ_GEN_CEDARS 23644	78.57 -1.52 0.00	79.79 -1.22 0.00	68.95 -0.98 0.00	71.34 -1.09 0.00	77.77 -0.47 0.00	80.09 -0.97 0.00	80.39 -0.81 0.00	80.86 -1.40 0.00	80.68 -2.07 0.00	95.11 -2.94 0.00	105.90 -3.61 0.00	107.01 -11.76 0.00	106.71 -12.12 0.00	107.19 -11.51 0.00	98.12 -10.42 0.00	100.90 -11.21 0.00	104.20 -10.94 0.00	81.22 -2.95 0.00	87.54 -2.89 0.00	83.00 -2.30 0.00	85.42 -2.73 0.00	84.99 -2.18 0.00	75.96 -2.84 0.00	79.69 -1.63 0.00
HQ_GEN_IMPORT 323601	79.29 -0.80 0.00	80.28 -0.73 0.00	69.37 -0.56 0.00	71.85 -0.58 0.00	77.93 -0.31 0.00	80.25 -0.81 0.00	80.23 -0.97 0.00	80.78 -1.48 0.00	80.85 -1.90 0.00	95.50 -2.55 0.00	106.56 -2.96 0.00	115.20 -3.56 0.00	115.27 -3.56 0.00	115.50 -3.21 0.00	105.72 -2.82 0.00	108.86 -3.25 0.00	104.96 -2.99 7.19	89.24 -2.10 -7.19	88.26 -2.17 0.00	83.43 -1.88 0.00	86.04 -2.12 0.00	86.35 -1.92 -1.10	75.81 -1.89 1.10	80.18 -1.14 0.00
HQ_GEN_WHEEL 23651	79.29 -0.80 0.00	80.28 -0.73 0.00	69.37 -0.56 0.00	71.85 -0.58 0.00	77.93 -0.31 0.00	80.25 -0.81 0.00	80.23 -0.97 0.00	80.78 -1.48 0.00	80.85 -1.90 0.00	95.50 -2.55 0.00	106.56 -2.96 0.00	115.20 -3.56 0.00	115.27 -3.56 0.00	115.50 -3.21 0.00	105.72 -2.82 0.00	108.86 -3.25 0.00	104.96 -2.99 7.19	89.24 -2.10 -7.19	88.26 -2.17 0.00	83.43 -1.88 0.00	86.04 -2.12 0.00	86.35 -1.92 -1.10	75.81 -1.89 1.10	80.18 -1.14 0.00
HUDSON AVE_GT_3 23810	102.41 8.65 -13.67	94.92 8.02 -5.90	88.96 6.78 -12.25	81.81 6.88 -2.50	85.59 7.35 0.00	91.69 7.94 -2.69	103.57 8.77 -13.60	123.37 10.20 -30.91	143.57 10.84 -49.98	147.26 12.94 -36.27	157.34 14.46 -33.38	165.23 15.91 -30.56	179.09 16.04 -44.22	205.85 15.67 -71.47	222.45 14.11 -99.80	243.74 15.02 -116.60	251.63 14.97 -121.52	224.41 11.11 -129.14	185.34 11.85 -83.06	170.93 11.17 -74.45	164.27 11.55 -64.57	147.18 11.24 -48.77	133.67 10.32 -44.55	137.32 9.51 -46.48
HUDSON AVE_GT_4 23540	102.41 8.65 -13.67	94.92 8.02 -5.90	88.96 6.78 -12.25	81.81 6.88 -2.50	85.59 7.35 0.00	91.69 7.94 -2.69	103.57 8.77 -13.60	123.37 10.20 -30.91	143.57 10.84 -49.98	147.26 12.94 -36.27	157.34 14.46 -33.38	165.23 15.91 -30.56	179.09 16.04 -44.22	205.85 15.67 -71.47	222.45 14.11 -99.80	243.74 15.02 -116.60	251.63 14.97 -121.52	224.41 11.11 -129.14	185.34 11.85 -83.06	170.93 11.17 -74.45	164.27 11.55 -64.57	147.18 11.24 -48.77	133.67 10.32 -44.55	137.32 9.51 -46.48
HUDSON AVE_GT_5 23657	102.41 8.65 -13.67	94.92 8.02 -5.90	88.96 6.78 -12.25	81.81 6.88 -2.50	85.59 7.35 0.00	91.69 7.94 -2.69	103.57 8.77 -13.60	123.37 10.20 -30.91	143.57 10.84 -49.98	147.26 12.94 -36.27	157.34 14.46 -33.38	165.23 15.91 -30.56	179.09 16.04 -44.22	205.85 15.67 -71.47	222.45 14.11 -99.80	243.74 15.02 -116.60	251.63 14.97 -121.52	224.41 11.11 -129.14	185.34 11.85 -83.06	170.93 11.17 -74.45	164.27 11.55 -64.57	147.18 11.24 -48.77	133.67 10.32 -44.55	137.32 9.51 -46.48

HUDSON_AVE_10 24168	102.25 8.49 -13.67	94.76 7.86 -5.90	88.89 6.71 -12.25	81.74 6.81 -2.50	85.44 7.20 0.00	91.53 7.78 -2.69	103.33 8.53 -13.60	122.87 9.71 -30.91	143.16 10.43 -49.98	146.96 12.65 -36.27	157.02 14.13 -33.38	164.64 15.32 -30.56	178.50 15.45 -44.22	205.25 15.08 -71.47	222.02 13.68 -99.80	243.18 14.46 -116.60	251.17 14.51 -121.52	224.08 10.77 -129.14	185.07 11.58 -83.06	170.67 10.92 -74.45	164.01 11.28 -64.57	146.92 10.98 -48.77	133.51 10.17 -44.55	137.15 9.35 -46.48
HUNTER MOUNT___DRP 323613	102.12 6.73 -15.30	94.09 6.48 -6.60	89.16 5.52 -13.71	80.88 5.65 -2.80	84.19 5.95 0.00	90.47 6.40 -3.00	103.24 6.82 -15.22	106.08 7.73 -16.09	124.10 8.11 -33.24	136.01 9.90 -28.05	144.84 11.39 -23.94	153.75 12.83 -22.16	154.26 13.19 -22.24	157.77 13.65 -25.42	161.27 12.59 -40.14	167.67 13.01 -42.54	169.07 13.13 -40.80	145.53 9.68 -51.69	138.58 9.95 -38.20	134.91 9.21 -40.39	136.75 9.52 -39.08	130.57 9.15 -34.25	121.17 8.12 -34.25	123.14 7.40 -34.42
HUNTLEY___63 23557	68.89 -11.21 -0.01	69.60 -11.42 -0.01	60.08 -9.86 -0.01	62.23 -10.21 -0.01	65.10 -13.14 0.00	70.50 -10.94 -0.39	69.78 -11.45 -0.02	74.64 -9.71 -2.09	73.56 -10.01 -0.82	87.48 -11.28 -0.71	97.88 -12.16 -0.52	106.29 -12.95 -0.48	106.08 -13.07 -0.32	105.39 -13.41 -0.10	97.38 -12.59 -1.43	99.64 -12.67 -0.19	101.12 -14.28 -0.26	76.62 -9.34 -1.80	81.91 -10.58 -2.06	77.87 -10.41 -2.97	79.18 -11.55 -2.57	79.20 -11.33 -3.37	74.52 -7.88 -3.60	74.70 -11.06 -4.44
HUNTLEY___64 23558	68.89 -11.21 -0.01	69.60 -11.42 -0.01	60.08 -9.86 -0.01	62.23 -10.21 -0.01	65.10 -13.14 0.00	70.50 -10.94 -0.39	69.78 -11.45 -0.02	74.64 -9.71 -2.09	73.56 -10.01 -0.82	87.48 -11.28 -0.71	97.88 -12.16 -0.52	106.29 -12.95 -0.48	106.08 -13.07 -0.32	105.39 -13.41 -0.10	97.38 -12.59 -1.43	99.64 -12.67 -0.19	101.12 -14.28 -0.26	76.62 -9.34 -1.80	81.91 -10.58 -2.06	77.87 -10.41 -2.97	79.18 -11.55 -2.57	79.20 -11.33 -3.37	74.52 -7.88 -3.60	74.70 -11.06 -4.44
HUNTLEY___65 23559	68.89 -11.21 -0.01	69.60 -11.42 -0.01	60.08 -9.86 -0.01	62.23 -10.21 -0.01	65.10 -13.14 0.00	70.50 -10.94 -0.39	69.78 -11.45 -0.02	74.64 -9.71 -2.09	73.56 -10.01 -0.82	87.48 -11.28 -0.71	97.88 -12.16 -0.52	106.29 -12.95 -0.48	106.08 -13.07 -0.32	105.39 -13.41 -0.10	97.38 -12.59 -1.43	99.64 -12.67 -0.19	101.12 -14.28 -0.26	76.62 -9.34 -1.80	81.91 -10.58 -2.06	77.87 -10.41 -2.97	79.18 -11.55 -2.57	79.20 -11.33 -3.37	74.52 -7.88 -3.60	74.70 -11.06 -4.44
HUNTLEY___66 23560	68.89 -11.21 -0.01	69.60 -11.42 -0.01	60.08 -9.86 -0.01	62.23 -10.21 -0.01	65.10 -13.14 0.00	70.50 -10.94 -0.39	69.78 -11.45 -0.02	74.64 -9.71 -2.09	73.56 -10.01 -0.82	87.48 -11.28 -0.71	97.88 -12.16 -0.52	106.29 -12.95 -0.48	106.08 -13.07 -0.32	105.39 -13.41 -0.10	97.38 -12.59 -1.43	99.64 -12.67 -0.19	101.12 -14.28 -0.26	76.62 -9.34 -1.80	81.91 -10.58 -2.06	77.87 -10.41 -2.97	79.18 -11.55 -2.57	79.20 -11.33 -3.37	74.52 -7.88 -3.60	74.70 -11.06 -4.44
HUNTLEY___67 23561	68.18 -12.01 -0.10	68.82 -12.23 -0.05	59.46 -10.56 -0.09	61.52 -10.94 -0.02	64.47 -13.77 0.00	69.62 -11.83 -0.40	69.12 -12.18 -0.10	73.29 -11.11 -2.14	71.81 -11.50 -0.56	85.40 -13.14 -0.49	95.63 -14.24 -0.36	104.00 -15.08 -0.32	103.96 -15.09 -0.22	103.34 -15.43 -0.07	95.68 -14.33 -1.46	97.79 -14.46 -0.13	99.75 -15.66 -0.27	75.74 -10.27 -1.84	80.88 -11.67 -2.11	77.00 -11.35 -3.04	78.31 -12.43 -2.58	78.24 -12.38 -3.45	73.36 -9.14 -3.71	74.10 -11.79 -4.57
HUNTLEY___68 23562	68.18 -12.01 -0.10	68.82 -12.23 -0.05	59.46 -10.56 -0.09	61.52 -10.94 -0.02	64.47 -13.77 0.00	69.62 -11.83 -0.40	69.12 -12.18 -0.10	73.29 -11.11 -2.14	71.81 -11.50 -0.56	85.40 -13.14 -0.49	95.63 -14.24 -0.36	104.00 -15.08 -0.32	103.96 -15.09 -0.22	103.34 -15.43 -0.07	95.68 -14.33 -1.46	97.79 -14.46 -0.13	99.75 -15.66 -0.27	75.74 -10.27 -1.84	80.88 -11.67 -2.11	77.00 -11.35 -3.04	78.31 -12.43 -2.58	78.24 -12.38 -3.45	73.36 -9.14 -3.71	74.10 -11.79 -4.57
INDECK___CORINTH 23802	103.43 5.37 -17.98	94.51 5.75 -7.75	90.51 4.48 -16.11	80.28 4.56 -3.29	83.25 5.01 0.00	90.34 5.76 -3.53	105.01 5.93 -17.88	105.60 4.44 -18.90	123.06 5.05 -35.26	134.63 6.18 -30.40	138.42 5.69 -23.21	147.65 7.24 -21.64	139.56 4.63 -16.09	133.17 4.75 -9.72	134.71 5.43 -20.73	135.36 5.72 -17.53	132.42 4.49 -12.79	113.30 2.69 -26.44	119.24 4.16 -24.65	121.42 4.52 -31.60	126.49 4.67 -33.66	124.78 4.88 -32.73	117.76 4.49 -34.47	126.78 5.04 -40.42
INDECK___ILION 23567	81.91 2.16 0.34	82.97 2.11 0.15	71.44 1.82 0.30	74.25 1.88 0.06	80.27 2.03 0.00	83.18 2.19 0.07	83.14 2.27 0.34	84.37 2.47 0.36	84.76 2.65 0.64	100.73 3.24 0.56	112.72 3.61 0.41	122.42 4.04 0.38	122.51 3.92 0.25	122.43 3.80 0.07	111.88 3.58 0.24	115.78 3.81 0.15	118.89 3.80 0.04	86.55 2.69 0.31	92.88 2.80 0.35	87.44 2.64 0.51	90.41 2.82 0.57	89.29 2.70 0.57	80.55 2.36 0.62	82.75 2.20 0.76
INDECK___OLEAN 23982	72.55 -8.17 -0.63	72.94 -8.34 -0.28	63.08 -7.41 -0.57	64.95 -7.61 -0.12	68.77 -9.47 0.00	73.98 -7.54 -0.45	73.88 -7.96 -0.63	81.49 -3.21 -2.43	81.99 -2.32 -1.56	97.24 -2.16 -1.35	108.86 -1.64 -0.99	119.21 -0.48 -0.92	119.20 -0.24 -0.60	117.81 -1.07 -0.18	107.71 -2.50 -1.66	110.80 -1.68 -0.37	112.57 -2.88 -0.31	84.91 -1.35 -2.10	91.12 -1.72 -2.40	86.55 -2.22 -3.46	88.76 -2.56 -3.16	87.78 -3.31 -3.93	81.52 -1.50 -4.21	79.20 -7.32 -5.20
INDECK___OSWEGO 23783	78.42 -2.64 -0.98	78.68 -2.75 -0.42	68.35 -2.45 -0.88	70.15 -2.46 -0.18	75.34 -2.89 0.00	78.66 -2.59 -0.19	79.66 -2.52 -0.97	81.07 -2.22 -1.03	82.71 -1.90 -1.86	97.60 -2.06 -1.61	108.50 -2.19 -1.18	117.73 -2.14 -1.11	117.41 -2.14 -0.71	116.42 -2.49 -0.20	106.97 -2.28 -0.70	110.30 -2.24 -0.43	112.73 -2.53 -0.13	83.11 -1.94 -0.89	89.28 -2.17 -1.01	84.64 -2.13 -1.46	87.76 -2.03 -1.63	86.73 -2.09 -1.66	78.69 -1.89 -1.78	81.08 -2.44 -2.20
INDECK___YERKES 23781	68.89 -11.21 -0.01	69.60 -11.42 -0.01	60.08 -9.86 -0.01	62.23 -10.21 -0.01	65.10 -13.14 0.00	70.50 -10.94 -0.39	69.78 -11.45 -0.02	74.64 -9.71 -2.09	73.56 -10.01 -0.82	87.48 -11.28 -0.71	97.88 -12.16 -0.52	106.29 -12.95 -0.48	106.08 -13.07 -0.32	105.39 -13.41 -0.10	97.38 -12.59 -1.43	99.64 -12.67 -0.19	101.12 -14.28 -0.26	76.62 -9.34 -1.80	81.91 -10.58 -2.06	77.87 -10.41 -2.97	79.18 -11.55 -2.57	79.20 -11.33 -3.37	74.52 -7.88 -3.60	74.70 -11.06 -4.44
INDIAN POINT_GT_1 24139	100.94 7.29 -13.56	93.50 6.64 -5.85	87.74 5.66 -12.15	80.63 5.72 -2.48	84.26 6.02 0.00	90.29 6.57 -2.66	102.08 7.39 -13.49	105.33 8.80 -14.27	130.72 9.35 -38.62	140.30 11.18 -31.08	154.95 12.48 -32.96	162.83 13.90 -30.17	176.41 14.02 -43.56	202.88 13.89 -70.28	219.22 12.48 -98.19	240.02 13.23 -114.67	247.85 13.24 -119.47	221.15 9.93 -127.06	182.79 10.58 -81.78	168.48 9.81 -73.37	162.06 10.23 -63.68	145.16 9.85 -48.15	131.72 8.90 -44.01	119.97 8.13 -30.52
INDIAN POINT_GT_2 23659	100.94 7.29 -13.56	93.50 6.64 -5.85	87.74 5.66 -12.15	80.63 5.72 -2.48	84.26 6.02 0.00	90.29 6.57 -2.66	102.08 7.39 -13.49	105.33 8.80 -14.27	130.72 9.35 -38.62	140.30 11.18 -31.08	154.95 12.48 -32.96	162.83 13.90 -30.17	176.41 14.02 -43.56	202.88 13.89 -70.28	219.22 12.48 -98.19	240.02 13.23 -114.67	247.85 13.24 -119.47	221.15 9.93 -127.06	182.79 10.58 -81.78	168.48 9.81 -73.37	162.06 10.23 -63.68	145.16 9.85 -48.15	131.72 8.90 -44.01	119.97 8.13 -30.52
INDIAN POINT_GT_3 24019	100.94 7.29 -13.56	93.50 6.64 -5.85	87.74 5.66 -12.15	80.63 5.72 -2.48	84.26 6.02 0.00	90.29 6.57 -2.66	102.08 7.39 -13.49	105.33 8.80 -14.27	130.72 9.35 -38.62	140.30 11.18 -31.08	154.95 12.48 -32.96	162.83 13.90 -30.17	176.41 14.02 -43.56	202.88 13.89 -70.28	219.22 12.48 -98.19	240.02 13.23 -114.67	247.85 13.24 -119.47	221.15 9.93 -127.06	182.79 10.58 -81.78	168.48 9.81 -73.37	162.06 10.23 -63.68	145.16 9.85 -48.15	131.72 8.90 -44.01	119.97 8.13 -30.52

INDIAN POINT___2 23530	100.55 7.05 -13.41	93.27 6.48 -5.78	87.40 5.45 -12.02	80.46 5.58 -2.45	84.11 5.87 0.00	90.10 6.40 -2.64	101.77 7.23 -13.34	105.01 8.64 -14.11	129.81 9.19 -37.87	139.55 10.98 -30.52	153.96 12.27 -32.18	161.89 13.66 -29.47	174.86 13.78 -42.24	200.18 13.65 -67.83	215.82 12.37 -94.91	235.93 13.12 -110.70	243.37 13.01 -115.22	216.73 9.76 -122.80	180.03 10.40 -79.19	166.19 9.64 -71.24	160.25 10.14 -61.96	143.84 9.68 -47.00	130.60 8.75 -43.06	119.48 7.97 -30.20
INDIAN POINT___3 23531	100.62 6.97 -13.56	93.26 6.40 -5.85	87.54 5.45 -12.16	80.42 5.50 -2.48	84.03 5.79 0.00	90.05 6.32 -2.67	101.84 7.15 -13.49	105.01 8.47 -14.27	130.43 9.02 -38.66	139.94 10.79 -31.11	154.56 12.05 -33.00	162.40 13.42 -30.22	176.02 13.55 -43.64	202.45 13.29 -70.45	219.01 12.05 -98.41	239.84 12.78 -114.95	247.69 12.78 -119.77	221.11 9.59 -127.35	182.61 10.22 -81.95	168.28 9.47 -73.51	161.81 9.87 -63.79	144.89 9.50 -48.22	131.46 8.59 -44.07	119.66 7.81 -30.53
IP CORINTH___1 23988	104.15 6.09 -17.98	95.16 6.40 -7.75	91.07 5.03 -16.11	80.86 5.14 -3.29	83.95 5.71 0.00	90.99 6.40 -3.53	105.74 6.66 -17.88	106.34 5.18 -18.90	123.81 5.79 -35.26	135.22 6.77 -30.40	138.97 6.24 -23.21	148.01 7.60 -21.64	140.03 5.11 -16.09	133.53 5.10 -9.72	135.03 5.75 -20.73	135.70 6.05 -17.53	132.65 4.72 -12.79	113.80 3.20 -26.44	119.97 4.88 -24.65	122.28 5.37 -31.60	127.37 5.55 -33.66	125.65 5.75 -32.73	118.54 5.28 -34.47	127.52 5.77 -40.42
IP___TICONDEROGA 23804	106.27 8.81 -17.37	97.41 8.91 -7.49	92.56 7.06 -15.57	83.21 7.61 -3.18	86.61 8.37 0.00	93.87 9.40 -3.41	108.15 9.66 -17.28	108.91 8.39 -18.26	126.11 8.19 -35.16	137.87 9.71 -30.12	144.07 10.73 -23.82	153.16 12.23 -22.16	148.37 11.17 -18.37	144.42 10.68 -15.03	145.31 9.33 -27.43	147.79 9.64 -26.03	147.12 9.79 -22.20	126.05 6.73 -35.15	128.14 8.23 -29.48	127.87 7.59 -34.97	131.70 7.58 -35.96	128.74 7.85 -33.73	120.81 7.09 -34.92	128.36 7.97 -39.07
JARVIS____ 23743	80.23 0.48 0.34	81.35 0.49 0.15	70.04 0.42 0.30	72.80 0.43 0.06	78.71 0.47 0.00	81.56 0.57 0.07	81.44 0.57 0.34	82.48 0.58 0.36	82.86 0.74 0.64	98.37 0.88 0.56	110.09 0.99 0.41	119.57 1.19 0.38	119.65 1.07 0.25	119.70 1.07 0.07	109.28 0.98 0.24	112.98 1.01 0.15	116.13 1.04 0.04	84.53 0.67 0.31	90.80 0.72 0.35	85.48 0.68 0.51	88.29 0.71 0.57	87.29 0.70 0.57	78.81 0.63 0.62	81.13 0.57 0.76
JENNISON___1 23625	85.06 0.48 -4.49	83.35 0.41 -1.94	74.02 0.07 -4.02	73.47 0.22 -0.82	78.24 0.00 0.00	82.94 0.97 -0.90	86.97 1.30 -4.47	89.49 2.39 -4.84	94.47 3.39 -8.32	109.88 4.61 -7.23	120.18 5.37 -5.30	130.01 6.29 -4.96	127.97 5.94 -3.20	124.72 5.10 -0.92	116.30 4.45 -3.31	119.09 5.05 -1.93	120.47 4.72 -0.61	91.36 3.03 -4.17	98.38 3.17 -4.78	95.01 2.82 -6.89	99.09 3.35 -7.59	98.03 3.05 -7.81	89.40 2.21 -8.39	92.57 0.89 -10.35
JENNISON___2 23626	84.98 0.40 -4.49	83.27 0.32 -1.94	73.88 -0.07 -4.02	73.40 0.14 -0.82	78.08 -0.16 0.00	82.77 0.81 -0.90	86.89 1.22 -4.47	89.32 2.22 -4.84	94.30 3.23 -8.32	109.69 4.41 -7.23	119.96 5.15 -5.30	129.90 6.18 -4.96	127.85 5.82 -3.20	124.49 4.87 -0.92	116.08 4.23 -3.31	118.87 4.82 -1.93	120.24 4.49 -0.61	91.28 2.95 -4.17	98.29 3.07 -4.78	94.92 2.73 -6.89	99.01 3.26 -7.59	97.86 2.88 -7.81	89.32 2.13 -8.39	92.48 0.81 -10.35
KEDC PORT_JEFF_GT2 24210	104.85 11.05 -13.71	97.60 10.69 -5.90	91.69 9.51 -12.25	84.35 9.42 -2.50	88.10 9.86 0.00	94.45 10.70 -2.69	106.58 11.77 -13.60	143.00 13.33 -47.41	145.03 13.32 -48.95	149.05 15.69 -35.32	160.44 17.52 -33.41	165.95 16.63 -30.56	177.67 14.62 -44.22	205.38 15.19 -71.48	222.90 14.54 -99.81	242.51 13.79 -116.60	250.71 14.05 -121.52	223.84 10.52 -129.16	184.17 10.67 -83.07	169.74 9.98 -74.45	162.87 10.14 -64.58	161.68 13.86 -60.66	159.20 13.00 -67.40	148.48 12.20 -54.96
KEDC PORT_JEFF_GT3 24211	104.85 11.05 -13.71	97.60 10.69 -5.90	91.69 9.51 -12.25	84.35 9.42 -2.50	88.10 9.86 0.00	94.45 10.70 -2.69	106.58 11.77 -13.60	143.00 13.33 -47.41	145.03 13.32 -48.95	149.05 15.69 -35.32	160.44 17.52 -33.41	165.95 16.63 -30.56	177.67 14.62 -44.22	205.38 15.19 -71.48	222.90 14.54 -99.81	242.51 13.79 -116.60	250.71 14.05 -121.52	223.84 10.52 -129.16	184.17 10.67 -83.07	169.74 9.98 -74.45	162.87 10.14 -64.58	161.68 13.86 -60.66	159.20 13.00 -67.40	148.48 12.20 -54.96
KEDC_GLWD_GT4 24219	102.86 9.05 -13.72	95.41 8.51 -5.90	89.38 7.20 -12.25	82.18 7.24 -2.50	85.83 7.59 0.00	92.02 8.27 -2.69	103.90 9.09 -13.60	140.21 10.53 -47.42	142.88 11.17 -48.96	146.70 13.33 -35.32	158.03 15.11 -33.41	164.76 15.44 -30.56	177.55 14.50 -44.22	204.78 14.60 -71.48	221.92 13.57 -99.81	242.51 13.79 -116.61	250.60 13.93 -121.53	223.67 10.35 -129.16	184.35 10.85 -83.07	170.08 10.32 -74.46	164.19 11.46 -64.58	159.77 11.94 -60.66	157.00 10.80 -67.40	146.29 10.00 -54.97
KEDC_GLWD_GT5 24220	102.86 9.05 -13.72	95.41 8.51 -5.90	89.38 7.20 -12.25	82.18 7.24 -2.50	85.83 7.59 0.00	92.02 8.27 -2.69	103.90 9.09 -13.60	140.21 10.53 -47.42	142.88 11.17 -48.96	146.70 13.33 -35.32	158.03 15.11 -33.41	164.76 15.44 -30.56	177.55 14.50 -44.22	204.78 14.60 -71.48	221.92 13.57 -99.81	242.51 13.79 -116.61	250.60 13.93 -121.53	223.67 10.35 -129.16	184.35 10.85 -83.07	170.08 10.32 -74.46	164.19 11.46 -64.58	159.77 11.94 -60.66	157.00 10.80 -67.40	146.29 10.00 -54.97
KENSICO____ 23655	101.51 7.77 -13.65	94.10 7.21 -5.89	88.24 6.08 -12.23	81.08 6.16 -2.50	84.73 6.49 0.00	90.79 7.05 -2.68	102.66 7.88 -13.57	105.83 9.21 -14.36	131.60 9.85 -39.00	141.18 11.77 -31.37	155.99 13.14 -33.34	163.77 14.49 -30.52	177.63 14.62 -44.18	204.50 14.36 -71.43	221.30 13.03 -99.73	242.43 13.79 -116.53	250.40 13.82 -121.45	223.48 10.27 -129.06	184.38 10.24 -83.00	169.93 10.24 -74.39	163.33 10.67 -64.51	146.26 10.37 -48.72	132.67 9.38 -44.50	120.66 8.62 -30.72
KIAC_JFK_GT1 23816	102.33 8.57 -13.67	117.30 8.10 -28.19	89.24 7.06 -12.25	82.10 7.17 -2.50	85.83 7.59 0.00	91.93 8.19 -2.69	103.65 8.85 -13.60	122.63 9.46 -30.91	142.99 10.26 -49.98	150.24 12.75 -39.45	157.23 14.35 -33.38	164.28 14.96 -30.56	178.26 15.21 -44.22	204.78 14.60 -71.47	221.69 13.35 -99.80	242.95 14.24 -116.60	250.94 14.28 -121.52	223.91 10.60 -129.14	185.25 11.76 -83.06	170.84 11.09 -74.45	164.18 11.46 -64.57	158.20 11.24 -59.79	166.69 10.32 -77.57	147.07 9.51 -56.23
KIAC_JFK_GT2 23817	102.33 8.57 -13.67	117.30 8.10 -28.19	89.24 7.06 -12.25	82.10 7.17 -2.50	85.83 7.59 0.00	91.93 8.19 -2.69	103.65 8.85 -13.60	122.63 9.46 -30.91	142.99 10.26 -49.98	150.24 12.75 -39.45	157.23 14.35 -33.38	164.28 14.96 -30.56	178.26 15.21 -44.22	204.78 14.60 -71.47	221.69 13.35 -99.80	242.95 14.24 -116.60	250.94 14.28 -121.52	223.91 10.60 -129.14	185.25 11.76 -83.06	170.84 11.09 -74.45	164.18 11.46 -64.57	158.20 11.24 -59.79	166.69 10.32 -77.57	147.07 9.51 -56.23
KINTIGH____ 23543	68.21 -11.45 0.42	69.25 -11.58 0.18	59.48 -10.07 0.38	61.93 -10.43 0.07	65.33 -12.91 0.00	70.12 -11.27 -0.33	69.25 -11.53 0.42	72.76 -11.27 -1.77	70.58 -11.67 0.51	84.27 -13.33 0.44	94.63 -14.57 0.32	102.77 -15.68 0.31	102.96 -15.69 0.19	102.75 -15.91 0.05	95.21 -14.54 -1.21	97.21 -14.80 0.11	99.59 -15.77 -0.22	75.00 -10.69 -1.52	80.15 -12.03 -1.74	76.22 -11.60 -2.52	77.45 -12.61 -1.90	77.64 -12.38 -2.85	72.25 -9.61 -3.06	73.80 -11.30 -3.78
LEDERLE____ 23769	101.30 8.01 -13.20	93.99 7.29 -5.69	87.91 6.15 -11.83	81.08 6.23 -2.41	84.81 6.57 0.00	90.79 7.13 -2.59	102.46 8.12 -13.13	105.86 9.71 -13.89	130.08 10.43 -36.90	140.28 12.45 -29.78	154.72 14.02 -31.19	163.02 15.68 -28.58	175.47 16.04 -40.60	199.53 16.03 -64.80	213.93 14.54 -90.84	233.39 15.47 -105.80	240.56 15.43 -109.99	213.15 11.45 -117.54	178.53 12.12 -75.98	165.06 11.17 -68.58	159.58 11.64 -59.79	143.85 11.16 -45.53	130.55 9.93 -41.82	119.99 8.95 -29.72

LINDEN COGEN____ 23786	102.09 8.33 -13.67	94.60 7.70 -5.90	88.68 6.50 -12.25	81.52 6.59 -2.50	85.20 6.96 0.00	91.29 7.54 -2.69	103.17 8.36 -13.60	122.87 9.71 -30.91	143.07 10.34 -49.98	146.57 12.26 -36.27	156.58 13.69 -33.38	164.40 15.08 -30.56	178.26 15.21 -44.22	184.39 14.48 -51.21	180.00 13.13 -58.32	177.07 13.90 -51.06	175.53 13.93 -46.46	179.61 10.35 -85.10	184.62 11.12 -83.06	170.33 10.58 -74.45	163.66 10.93 -64.57	146.57 10.63 -48.77	133.20 9.85 -44.55	136.91 9.11 -46.48
LIPA_MISC_IPP 23656	105.17 11.37 -13.71	98.17 11.26 -5.90	92.32 10.14 -12.25	84.93 10.00 -2.50	88.72 10.48 0.00	95.18 11.43 -2.69	107.31 12.51 -13.60	143.99 14.31 -47.41	145.78 14.07 -48.95	150.13 16.77 -35.32	161.64 18.73 -33.41	167.38 18.05 -30.56	180.04 16.99 -44.22	207.87 17.69 -71.48	224.96 16.61 -99.81	244.30 15.58 -116.60	252.55 15.89 -121.52	225.18 11.87 -129.16	185.62 12.12 -83.07	171.02 11.26 -74.45	164.10 11.37 -64.58	162.03 14.21 -60.66	159.28 13.08 -67.40	148.32 12.04 -54.96
LITTLE FALLS____HYD 24013	84.39 4.65 0.34	85.48 4.62 0.15	73.54 3.92 0.30	76.50 4.13 0.06	82.62 4.38 0.00	85.70 4.70 0.07	85.66 4.79 0.34	87.00 5.10 0.36	87.57 5.46 0.64	103.96 6.47 0.56	116.44 7.34 0.41	126.46 8.08 0.38	126.55 7.96 0.25	126.47 7.83 0.07	115.57 7.27 0.24	119.70 7.74 0.15	122.81 7.71 0.04	89.49 5.64 0.31	95.96 5.88 0.35	90.26 5.46 0.51	93.41 5.82 0.57	92.26 5.67 0.57	83.15 4.96 0.62	85.27 4.72 0.76
LONG_LAKE_PHOENIX 24014	78.46 -2.64 -1.02	78.69 -2.75 -0.44	68.39 -2.45 -0.91	70.15 -2.46 -0.19	75.34 -2.89 0.00	78.67 -2.59 -0.20	79.78 -2.44 -1.01	81.19 -2.14 -1.07	82.86 -1.82 -1.92	97.86 -1.86 -1.67	108.77 -1.97 -1.23	118.01 -1.90 -1.15	117.67 -1.90 -0.74	116.78 -2.14 -0.21	107.21 -2.06 -0.73	110.66 -1.91 -0.45	113.08 -2.19 -0.13	83.40 -1.68 -0.92	89.59 -1.90 -1.05	84.95 -1.88 -1.52	88.09 -1.76 -1.69	86.97 -1.92 -1.72	78.91 -1.73 -1.85	81.24 -2.36 -2.28
LOVETT____3 23632	100.01 6.65 -13.27	92.81 6.08 -5.72	86.92 5.10 -11.89	80.00 5.14 -2.43	83.72 5.48 0.00	89.59 5.92 -2.61	101.14 6.74 -13.20	104.37 8.14 -13.96	128.74 8.77 -37.22	138.37 10.30 -30.02	152.53 11.50 -31.52	160.46 12.83 -28.87	172.93 12.95 -41.14	197.34 12.82 -65.81	212.36 11.61 -92.20	231.88 12.33 -107.44	239.20 12.32 -111.74	212.71 9.26 -119.29	177.34 9.86 -77.05	163.90 9.13 -69.47	158.18 9.52 -60.51	142.33 9.15 -46.01	129.30 8.27 -42.22	118.67 7.48 -29.87
LOVETT____4 23642	100.65 7.29 -13.27	93.38 6.64 -5.72	87.41 5.59 -11.90	80.51 5.65 -2.43	84.26 6.02 0.00	90.15 6.48 -2.61	101.80 7.39 -13.20	105.03 8.80 -13.97	129.43 9.43 -37.24	139.36 11.28 -30.04	153.65 12.59 -31.55	161.67 14.01 -28.90	174.28 14.26 -41.19	198.73 14.13 -65.90	213.66 12.81 -92.31	233.25 13.57 -107.57	240.61 13.59 -111.88	213.70 10.10 -119.44	178.33 10.76 -77.14	164.82 9.98 -69.54	159.12 10.40 -60.57	143.24 10.02 -46.05	130.04 8.98 -42.26	119.33 8.13 -29.88
LOVETT____5 23593	100.65 7.29 -13.27	93.38 6.64 -5.72	87.41 5.59 -11.90	80.51 5.65 -2.43	84.26 6.02 0.00	90.15 6.48 -2.61	101.80 7.39 -13.20	105.03 8.80 -13.97	129.43 9.43 -37.24	139.36 11.28 -30.04	153.65 12.59 -31.55	161.67 14.01 -28.90	174.28 14.26 -41.19	198.73 14.13 -65.90	213.66 12.81 -92.31	233.25 13.57 -107.57	240.61 13.59 -111.88	213.70 10.10 -119.44	178.33 10.76 -77.14	164.82 9.98 -69.54	159.12 10.40 -60.57	143.24 10.02 -46.05	130.04 8.98 -42.26	119.33 8.13 -29.88
LOWER RAQUET____HYD 24057	78.41 -1.68 0.00	79.63 -1.38 0.00	68.88 -1.05 0.00	71.34 -1.09 0.00	77.69 -0.55 0.00	80.09 -0.97 0.00	80.39 -0.81 0.00	81.11 -1.15 0.00	81.59 -1.16 0.00	96.28 -1.76 0.00	107.32 -2.19 0.00	114.96 -3.80 0.00	114.55 -4.28 0.00	114.67 -4.04 0.00	103.99 -4.56 0.00	107.07 -5.05 0.00	110.53 -4.61 0.00	80.96 -3.20 0.00	87.54 -2.89 0.00	83.00 -2.30 0.00	86.04 -2.12 0.00	85.51 -1.66 0.00	76.04 -2.76 0.00	79.61 -1.71 0.00
LOWER____HUDSON 24059	102.82 5.29 -17.44	94.12 5.59 -7.52	90.17 4.62 -15.63	80.48 4.85 -3.19	83.40 5.16 0.00	90.08 5.59 -3.42	104.08 5.52 -17.35	105.53 4.94 -18.34	121.74 5.13 -33.86	133.39 6.08 -29.26	138.37 6.79 -22.07	147.07 7.72 -20.59	140.88 7.37 -14.68	133.62 6.51 -17.66	132.72 6.84 -13.98	132.93 6.91 -9.13	131.18 4.97 -22.46	111.59 5.34 -22.04	117.80 5.03 -29.19	119.52 5.20 -31.53	124.88 5.14 -31.06	123.37 5.14 -32.91	116.52 4.81 -32.91	125.59 5.04 -39.23
LWR____OSWEGATCHIE_HYD 23850	78.65 -1.44 0.00	79.71 -1.30 0.00	68.88 -1.05 0.00	71.49 -0.94 0.00	77.54 -0.70 0.00	80.25 -0.81 0.00	80.47 -0.73 0.00	81.52 -0.74 0.00	82.59 -0.17 0.00	97.95 -0.10 0.00	109.18 -0.33 0.00	117.69 -1.07 0.00	117.05 -1.78 0.00	116.45 -2.26 0.00	106.16 -2.39 0.00	109.43 -2.69 0.00	112.38 -2.76 0.00	81.89 -2.27 0.00	88.26 -2.17 0.00	83.60 -1.71 0.00	87.01 -1.15 0.00	86.47 -0.70 0.00	77.07 -1.73 0.00	79.94 -1.38 0.00
LYONS_FALL_HYD 23570	79.45 -0.64 0.00	80.44 -0.57 0.00	69.30 -0.63 0.00	72.00 -0.43 0.00	77.77 -0.47 0.00	80.90 -0.16 0.00	81.04 -0.16 0.00	82.43 0.16 0.00	83.66 0.91 0.00	99.52 1.47 0.00	111.16 1.64 0.00	120.54 1.78 0.00	120.02 1.19 0.00	119.18 0.47 0.00	109.09 0.54 0.00	112.68 0.56 0.00	115.48 0.35 0.00	83.91 -0.25 0.00	90.16 -0.27 0.00	85.13 -0.17 0.00	88.60 0.44 0.00	87.69 0.52 0.00	78.64 -0.16 0.00	80.83 -0.49 0.00
MAPLE RIDGE_WT_1 323574	79.01 -0.32 0.76	80.36 -0.32 0.33	69.03 -0.21 0.68	72.00 -0.29 0.14	78.08 -0.16 0.00	80.67 -0.24 0.15	80.20 -0.24 0.76	81.13 -0.33 0.80	80.89 -0.41 1.44	96.21 -0.59 1.25	107.82 -0.77 0.92	116.95 -0.95 0.86	117.33 -0.95 0.56	117.71 -0.83 0.16	107.24 -0.76 0.55	110.88 -0.90 0.33	114.35 -0.69 0.10	82.97 -0.50 0.69	89.10 -0.54 0.79	83.65 -0.51 1.14	86.35 -0.53 1.27	85.44 -0.44 1.29	76.86 -0.55 1.39	79.28 -0.33 1.71
MAPLE RIDGE_WT_2 323611	79.01 -0.32 0.76	80.36 -0.32 0.33	69.03 -0.21 0.68	72.00 -0.29 0.14	78.08 -0.16 0.00	80.67 -0.24 0.15	80.20 -0.24 0.76	81.13 -0.33 0.80	80.89 -0.41 1.44	96.21 -0.59 1.25	107.82 -0.77 0.92	116.95 -0.95 0.86	117.33 -0.95 0.56	117.71 -0.83 0.16	107.24 -0.76 0.55	110.88 -0.90 0.33	114.35 -0.69 0.10	82.97 -0.50 0.69	89.10 -0.54 0.79	83.65 -0.51 1.14	86.35 -0.53 1.27	85.44 -0.44 1.29	76.86 -0.55 1.39	79.28 -0.33 1.71
MG INDUSTRY____DRP 24185	100.37 3.12 -17.16	91.65 3.24 -7.40	88.10 2.80 -15.38	78.47 2.90 -3.14	81.29 3.05 0.00	87.67 3.24 -3.37	101.19 2.92 -17.06	103.34 3.04 -18.04	118.46 3.14 -32.57	130.15 3.82 -28.28	134.54 4.27 -20.76	142.80 4.63 -19.40	136.10 4.75 -12.51	126.91 4.63 -3.58	125.10 4.23 -12.32	124.14 4.48 -7.54	121.89 4.49 -2.26	103.07 3.37 -15.55	111.68 3.44 -17.81	114.23 3.24 -25.68	120.17 3.35 -28.67	119.60 3.31 -29.12	113.14 3.07 -31.27	122.91 3.01 -38.59
MID____OSWEGATCHIE_HYD 23849	78.65 -1.44 0.00	79.71 -1.30 0.00	68.88 -1.05 0.00	71.49 -0.94 0.00	77.54 -0.70 0.00	80.25 -0.81 0.00	80.47 -0.73 0.00	81.52 -0.74 0.00	82.59 -0.17 0.00	97.95 -0.10 0.00	109.18 -0.33 0.00	117.69 -1.07 0.00	117.05 -1.78 0.00	116.45 -2.26 0.00	106.16 -2.39 0.00	109.43 -2.69 0.00	112.38 -2.76 0.00	81.89 -2.27 0.00	88.26 -2.17 0.00	83.60 -1.71 0.00	87.01 -1.15 0.00	86.47 -0.70 0.00	77.07 -1.73 0.00	79.94 -1.38 0.00
MID____RAQUETTE_HYD 23851	78.41 -1.68 0.00	79.63 -1.38 0.00	68.88 -1.05 0.00	71.34 -1.09 0.00	77.69 -0.55 0.00	80.09 -0.97 0.00	80.39 -0.81 0.00	81.11 -1.15 0.00	81.59 -1.16 0.00	96.28 -1.76 0.00	107.32 -2.19 0.00	114.96 -3.80 0.00	114.55 -4.28 0.00	114.67 -4.04 0.00	103.99 -4.56 0.00	107.07 -5.05 0.00	110.53 -4.61 0.00	80.96 -3.20 0.00	87.54 -2.89 0.00	83.00 -2.30 0.00	86.04 -2.12 0.00	85.51 -1.66 0.00	76.04 -2.76 0.00	79.61 -1.71 0.00

MILLIKEN___1 23584	75.00 -7.21 -2.12	74.55 -7.37 -0.91	65.11 -6.71 -1.90	66.01 -6.81 -0.39	70.57 -7.67 0.00	74.67 -6.81 -0.42	76.82 -6.50 -2.11	78.85 -5.68 -2.26	81.86 -4.63 -3.74	96.59 -4.71 -3.25	106.97 -4.93 -2.39	116.24 -4.75 -2.23	115.52 -4.75 -1.44	113.54 -5.58 -0.41	104.55 -5.54 -1.54	107.60 -5.38 -0.87	109.67 -5.76 -0.28	81.23 -4.88 -1.95	87.42 -5.25 -2.23	83.32 -5.20 -3.22	86.82 -4.85 -3.51	85.76 -5.06 -3.65	77.60 -5.12 -3.92	79.57 -6.59 -4.84
MILLIKEN___2 23585	75.00 -7.21 -2.12	74.55 -7.37 -0.91	65.11 -6.71 -1.90	66.01 -6.81 -0.39	70.57 -7.67 0.00	74.67 -6.81 -0.42	76.82 -6.50 -2.11	78.85 -5.68 -2.26	81.86 -4.63 -3.74	96.59 -4.71 -3.25	106.97 -4.93 -2.39	116.24 -4.75 -2.23	115.52 -4.75 -1.44	113.54 -5.58 -0.41	104.55 -5.54 -1.54	107.60 -5.38 -0.87	109.67 -5.76 -0.28	81.23 -4.88 -1.95	87.42 -5.25 -2.23	83.32 -5.20 -3.22	86.82 -4.85 -3.51	85.76 -5.06 -3.65	77.60 -5.12 -3.92	79.57 -6.59 -4.84
MILLIKEN___DIESEL 23629	75.00 -7.21 -2.12	74.55 -7.37 -0.91	65.11 -6.71 -1.90	66.01 -6.81 -0.39	70.57 -7.67 0.00	74.67 -6.81 -0.42	76.82 -6.50 -2.11	78.85 -5.68 -2.26	81.86 -4.63 -3.74	96.59 -4.71 -3.25	106.97 -4.93 -2.39	116.24 -4.75 -2.23	115.52 -4.75 -1.44	113.54 -5.58 -0.41	104.55 -5.54 -1.54	107.60 -5.38 -0.87	109.67 -5.76 -0.28	81.23 -4.88 -1.95	87.42 -5.25 -2.23	83.32 -5.20 -3.22	86.82 -4.85 -3.51	85.76 -5.06 -3.65	77.60 -5.12 -3.92	79.57 -6.59 -4.84
MILLSEAT___LFGE 323607	69.86 -10.01 0.22	70.71 -10.21 0.09	60.78 -8.95 0.20	63.20 -9.20 0.03	66.43 -11.81 0.00	71.69 -9.73 -0.36	70.92 -10.07 0.22	75.14 -9.05 -1.92	74.95 -9.19 -1.38	89.05 -10.20 -1.20	99.66 -10.73 -0.88	108.18 -11.40 -0.82	107.96 -10.71 -0.53	107.11 -11.75 -0.16	98.90 -10.96 -1.31	101.34 -11.10 -0.32	103.29 -12.09 -0.24	77.82 -8.00 -1.66	83.02 -9.31 -1.90	78.92 -9.13 -2.74	80.73 -9.96 -2.54	80.42 -9.85 -3.11	74.96 -7.17 -3.33	75.75 -9.68 -4.11
MODEL_CITY_ENERGY 24167	68.17 -11.85 0.06	68.92 -12.07 0.02	59.45 -10.42 0.06	61.63 -10.79 0.01	64.47 -13.77 0.00	69.77 -11.67 -0.38	68.96 -12.18 0.06	72.94 -11.35 -2.03	71.60 -11.92 -0.76	85.08 -13.63 -0.66	95.21 -14.78 -0.49	103.29 -15.91 -0.44	103.20 -15.92 -0.30	102.53 -16.26 -0.09	94.95 -14.98 -1.38	97.16 -15.14 -0.18	99.16 -16.23 -0.25	75.30 -10.60 -1.75	80.32 -12.12 -2.00	76.42 -11.77 -2.89	77.70 -12.96 -2.50	77.71 -12.73 -3.27	73.09 -9.22 -3.51	73.94 -11.71 -4.33
MODERN_LFGE___ 323580	68.17 -11.85 0.06	68.92 -12.07 0.02	59.45 -10.42 0.06	61.63 -10.79 0.01	64.47 -13.77 0.00	69.77 -11.67 -0.38	68.96 -12.18 0.06	72.94 -11.35 -2.03	71.60 -11.92 -0.76	85.08 -13.63 -0.66	95.21 -14.78 -0.49	103.29 -15.91 -0.44	103.20 -15.92 -0.30	102.53 -16.26 -0.09	94.95 -14.98 -1.38	97.16 -15.14 -0.18	99.16 -16.23 -0.25	75.30 -10.60 -1.75	80.32 -12.12 -2.00	76.42 -11.77 -2.89	77.70 -12.96 -2.50	77.71 -12.73 -3.27	73.09 -9.22 -3.51	73.94 -11.71 -4.33
MOHAWK_PAPER___DRP 24187	101.78 4.08 -17.60	93.05 4.46 -7.59	89.40 3.71 -15.77	79.49 3.84 -3.22	82.31 4.07 0.00	88.97 4.46 -3.46	103.01 4.30 -17.51	104.71 3.95 -18.50	120.38 4.22 -33.41	132.16 5.10 -29.01	136.61 5.80 -21.29	145.08 6.41 -19.90	137.97 6.30 -12.84	128.78 6.41 -3.67	126.83 5.64 -12.64	125.80 5.94 -7.74	123.56 6.10 -2.32	104.48 4.38 -15.95	113.13 4.43 -18.27	115.74 4.09 -26.34	121.88 4.32 -29.41	121.31 4.27 -29.87	114.82 3.94 -32.08	124.89 3.98 -39.58
MONGAUP___HYD 23641	98.86 6.25 -12.53	92.16 5.75 -5.40	86.04 4.89 -11.22	79.72 5.00 -2.29	83.48 5.24 0.00	89.20 5.67 -2.46	100.08 6.42 -12.46	103.09 7.65 -13.18	124.98 8.19 -34.04	135.45 9.80 -27.60	149.03 11.17 -28.35	157.23 12.47 -26.00	167.66 12.83 -36.00	187.84 12.70 -56.44	199.63 11.51 -79.58	216.59 12.22 -92.25	222.79 12.09 -95.56	196.19 9.09 -102.94	167.14 9.68 -67.03	155.37 8.96 -61.10	151.16 9.34 -53.66	137.38 8.89 -41.32	125.07 8.04 -38.24	116.68 7.16 -28.20
MONTAUK___DIESEL 23721	110.70 16.90 -13.71	103.51 16.61 -5.90	96.86 14.68 -12.25	89.56 14.63 -2.50	93.50 15.26 0.00	100.20 16.46 -2.69	112.59 17.78 -13.60	150.24 20.57 -47.41	153.14 21.43 -48.95	160.04 26.67 -35.32	173.69 30.77 -33.41	181.27 31.95 -30.56	194.66 31.61 -44.22	222.83 32.64 -71.48	238.85 30.50 -99.81	258.65 29.93 -116.60	266.94 30.28 -121.52	235.54 22.22 -129.16	196.20 22.70 -83.07	180.40 20.64 -74.45	173.54 20.80 -64.58	170.40 22.58 -60.66	166.53 20.33 -67.40	154.99 18.70 -54.96
MUNSVILLE_WIND_PWR 323609	82.93 -0.96 -3.80	81.76 -0.89 -1.64	72.00 -1.33 -3.41	72.11 -1.01 -0.70	76.83 -1.41 0.00	81.83 0.00 -0.76	85.39 0.41 -3.78	87.83 1.48 -4.09	92.71 2.98 -6.97	108.42 4.31 -6.06	119.11 5.15 -4.45	129.09 6.18 -4.15	126.98 5.47 -2.68	123.51 4.04 -0.77	114.81 3.47 -2.80	117.77 4.04 -1.62	119.45 3.80 -0.51	89.63 1.94 -3.53	96.46 1.99 -4.04	92.84 1.71 -5.83	97.03 2.47 -6.40	95.96 2.18 -6.61	87.00 1.10 -7.10	89.59 -0.49 -8.76
N SALMON___HYD 24042	78.09 -2.00 0.00	79.23 -1.78 0.00	68.46 -1.47 0.00	70.84 -1.59 0.00	77.30 -0.94 0.00	79.60 -1.46 0.00	80.39 -0.81 0.00	81.19 -1.07 0.00	81.93 -0.83 0.00	96.58 -1.47 0.00	107.54 -1.97 0.00	115.68 -3.09 0.00	115.15 -3.68 0.00	115.50 -3.21 0.00	105.18 -3.36 0.00	108.19 -3.92 0.00	111.91 -3.22 0.00	81.64 -2.52 0.00	87.99 -2.44 0.00	83.60 -1.71 0.00	86.13 -2.03 0.00	85.60 -1.57 0.00	75.41 -3.39 0.00	79.29 -2.03 0.00
N.E_GEN_SANDY PD 24062	101.84 5.53 -16.23	93.43 5.43 -7.00	89.01 4.55 -14.54	80.18 4.78 -2.97	83.40 5.16 0.00	89.84 5.59 -3.19	103.19 5.85 -16.14	105.41 6.09 -17.06	124.80 6.04 -36.01	135.49 7.16 -30.28	143.92 8.10 -26.30	152.12 9.03 -24.33	153.00 8.79 -25.37	157.86 8.67 -30.49	163.44 7.71 -47.19	171.01 8.07 -50.82	165.44 8.06 -42.24	158.14 5.98 -68.00	141.26 6.78 -44.05	137.14 6.23 -45.61	138.19 6.44 -43.60	132.09 6.19 -38.73	120.62 5.59 -36.23	123.35 5.53 -36.50
NARROWS_GT1_1 24228	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.68 7.43 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.21 16.40 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.22 12.21 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
NARROWS_GT1_2 24229	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.68 7.43 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.21 16.40 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.22 12.21 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
NARROWS_GT1_3 24230	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.68 7.43 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.21 16.40 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.22 12.21 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
NARROWS_GT1_4 24231	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.68 7.43 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.21 16.40 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.22 12.21 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45

NARROWS_GT1_5 24232	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.68 7.43 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.21 16.40 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.22 12.21 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
NARROWS_GT1_6 24233	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.68 7.43 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.21 16.40 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.22 12.21 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
NARROWS_GT1_7 24234	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.68 7.43 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.21 16.40 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.22 12.21 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
NARROWS_GT1_8 24235	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.68 7.43 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.21 16.40 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.22 12.21 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
NARROWS_GT2_1 24236	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.68 7.43 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.21 16.40 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.22 12.21 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
NARROWS_GT2_2 24237	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.68 7.43 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.21 16.40 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.22 12.21 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
NARROWS_GT2_3 24238	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.68 7.43 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.21 16.40 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.22 12.21 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
NARROWS_GT2_4 24239	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.68 7.43 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.21 16.40 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.22 12.21 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
NARROWS_GT2_5 24240	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.68 7.43 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.21 16.40 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.22 12.21 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
NARROWS_GT2_6 24241	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.68 7.43 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.21 16.40 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.22 12.21 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
NARROWS_GT2_7 24242	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.68 7.43 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.21 16.40 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.22 12.21 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
NARROWS_GT2_8 24243	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.68 7.43 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.21 16.40 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.22 12.21 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
NEG CAPITAL___MECHNVIL 23645	103.45 5.85 -17.52	94.80 6.24 -7.55	90.73 5.10 -15.70	80.92 5.29 -3.20	83.87 5.63 0.00	90.66 6.16 -3.44	104.80 6.17 -17.42	106.02 5.35 -18.42	122.64 5.79 -34.10	134.46 6.96 -29.45	139.35 7.56 -22.28	148.34 8.79 -20.78	142.02 8.20 -14.99	135.09 8.31 -8.08	134.41 7.49 -18.38	134.80 7.85 -14.83	133.11 7.94 -10.03	113.11 5.55 -23.40	118.93 5.88 -22.62	120.63 5.63 -29.70	125.85 5.73 -31.96	124.38 5.84 -31.38	117.35 5.36 -33.19	126.33 5.61 -39.40
NEG CENTRAL_HIGH_ACRES 23767	74.28 -7.45 -1.64	74.10 -7.61 -0.71	64.68 -6.71 -1.47	65.85 -6.88 -0.30	69.87 -8.37 0.00	74.14 -7.21 -0.29	75.69 -7.15 -1.63	76.91 -6.91 -1.56	79.20 -6.62 -3.07	93.36 -7.35 -2.66	103.80 -7.67 -1.95	112.52 -8.08 -1.83	111.93 -8.08 -1.18	110.73 -8.31 -0.34	101.90 -7.71 -1.07	105.20 -7.62 -0.71	107.16 -8.17 -0.20	79.53 -5.98 -1.34	85.19 -6.78 -1.54	80.87 -6.65 -2.22	83.73 -6.96 -2.54	82.80 -6.89 -2.52	75.75 -5.75 -2.71	77.74 -6.91 -3.34
NEG CENTRAL___DRP 24199	77.51 -4.24 -1.66	77.27 -4.46 -0.72	67.36 -4.06 -1.49	68.68 -4.06 -0.30	73.23 -5.01 0.00	77.32 -4.05 -0.32	79.04 -3.82 -1.65	80.83 -3.13 -1.69	83.15 -2.57 -2.96	98.07 -2.55 -2.57	108.99 -2.41 -1.89	118.39 -2.14 -1.76	117.95 -2.02 -1.14	116.54 -2.49 -0.33	107.10 -2.61 -1.16	110.45 -2.35 -0.69	112.59 -2.76 -0.21	83.43 -2.19 -1.46	89.66 -2.44 -1.67	85.16 -2.56 -2.41	88.35 -2.47 -2.67	87.20 -2.70 -2.73	79.29 -2.44 -2.94	81.20 -3.74 -3.62
NEG CENTRAL___INDECK 23768	76.73 -5.61 -2.25	76.15 -5.83 -0.97	66.62 -5.31 -2.01	67.48 -5.36 -0.41	71.12 -7.12 0.00	76.37 -5.11 -0.42	78.73 -4.71 -2.24	81.05 -3.45 -2.24	83.02 -2.90 -3.16	98.14 -2.65 -2.74	109.23 -2.30 -2.01	118.86 -1.78 -1.88	118.38 -1.66 -1.22	116.92 -2.14 -0.35	107.58 -2.50 -1.53	110.72 -2.13 -0.73	112.54 -2.88 -0.28	84.24 -1.85 -1.93	90.21 -2.44 -2.22	85.77 -2.73 -3.20	88.68 -2.82 -3.35	87.57 -3.23 -3.62	80.33 -2.36 -3.89	81.40 -4.72 -4.80

NEG CENTRAL___SENECA 23627	76.81 -5.13 -1.85	76.46 -5.35 -0.80	66.75 -4.82 -1.65	67.84 -4.93 -0.34	72.22 -6.02 0.00	76.55 -4.86 -0.35	78.49 -4.55 -1.84	80.60 -3.54 -1.88	83.08 -2.90 -3.23	98.10 -2.75 -2.80	108.94 -2.63 -2.06	118.43 -2.26 -1.92	117.93 -2.14 -1.24	116.57 -2.49 -0.35	107.00 -2.82 -1.28	110.40 -2.47 -0.75	112.27 -3.11 -0.24	83.42 -2.36 -1.62	89.66 -2.62 -1.85	85.08 -2.90 -2.67	88.36 -2.73 -2.94	87.06 -3.14 -3.03	79.29 -2.76 -3.25	80.94 -4.39 -4.01
NEG CENTRAL___STATE_STREET 24147	78.04 -3.68 -1.63	77.90 -3.81 -0.70	67.82 -3.57 -1.46	69.18 -3.55 -0.30	73.94 -4.30 0.00	78.05 -3.32 -0.31	79.74 -3.09 -1.62	81.63 -2.30 -1.67	84.20 -1.57 -3.02	99.49 -1.18 -2.62	110.56 -0.88 -1.92	120.20 -0.36 -1.80	119.64 -0.36 -1.16	118.09 -0.95 -0.33	108.49 -1.19 -1.14	111.92 -0.90 -0.70	114.20 -1.15 -0.21	84.34 -1.26 -1.44	90.73 -1.36 -1.65	86.06 -1.62 -2.38	89.49 -1.32 -2.66	88.30 -1.57 -2.70	79.96 -1.73 -2.90	81.88 -3.01 -3.57
NEG MILLWOOD___DRP 24198	101.92 7.85 -13.98	94.25 7.21 -6.03	88.53 6.08 -12.53	81.14 6.16 -2.56	84.73 6.49 0.00	90.86 7.05 -2.75	102.98 7.88 -13.90	106.51 9.54 -14.71	131.05 10.10 -38.20	141.05 12.06 -30.95	155.12 13.69 -31.92	163.46 15.44 -29.26	175.13 15.57 -40.73	198.00 15.19 -64.10	212.59 13.79 -90.26	231.43 14.58 -104.74	238.34 14.62 -108.58	211.87 10.94 -116.76	177.92 11.58 -75.92	165.11 10.75 -69.06	159.91 11.20 -60.56	144.49 10.81 -46.52	131.47 9.69 -42.98	121.56 8.78 -31.46
NEG NORTH_FLCN_SEA 23793	76.57 -3.52 0.00	77.69 -3.32 0.00	67.13 -2.80 0.00	69.46 -2.97 0.00	75.74 -2.50 0.00	77.98 -3.08 0.00	78.61 -2.60 0.00	79.30 -2.96 0.00	79.53 -3.23 0.00	93.83 -4.22 0.00	104.37 -5.15 0.00	112.59 -6.18 0.00	112.30 -6.54 0.00	112.65 -6.05 0.00	102.90 -5.64 0.00	105.95 -6.17 0.00	109.50 -5.64 0.00	79.87 -4.29 0.00	86.00 -4.43 0.00	81.55 -4.37 0.00	83.92 -4.23 0.00	83.42 -3.75 0.00	73.83 -4.96 0.00	77.66 -3.66 0.00
NEG NORTH_KES_CHATEGAY 23792	77.69 -2.40 0.00	78.82 -2.19 0.00	68.11 -1.82 0.00	70.48 -1.96 0.00	76.83 -1.41 0.00	79.12 -1.95 0.00	79.50 -1.71 0.00	80.12 -2.14 0.00	80.27 -2.48 0.00	94.62 -3.43 0.00	105.35 -4.16 0.00	113.66 -5.11 0.00	113.48 -5.35 0.00	113.84 -4.87 0.00	104.09 -4.45 0.00	107.07 -5.05 0.00	110.65 -4.49 0.00	80.80 -3.37 0.00	87.00 -3.44 0.00	82.49 -2.82 0.00	84.89 -3.26 0.00	84.29 -2.88 0.00	75.02 -3.78 0.00	78.80 -2.52 0.00
NEG NORTH___ALICE_FALLS 23915	77.05 -3.04 0.00	78.17 -2.84 0.00	67.48 -2.45 0.00	69.82 -2.61 0.00	76.21 -2.03 0.00	78.55 -2.51 0.00	79.26 -1.95 0.00	80.04 -2.22 0.00	80.35 -2.40 0.00	94.71 -3.33 0.00	105.46 -4.05 0.00	113.66 -5.11 0.00	113.25 -5.59 0.00	113.60 -5.10 0.00	103.77 -4.78 0.00	106.85 -5.27 0.00	110.53 -4.61 0.00	80.54 -3.62 0.00	86.72 -3.71 0.00	82.32 -2.99 0.00	84.72 -3.44 0.00	84.12 -3.05 0.00	74.23 -4.57 0.00	78.15 -3.17 0.00
NEG NORTH___LWR_SARANAC 23913	77.05 -3.04 0.00	78.17 -2.84 0.00	67.48 -2.45 0.00	69.82 -2.61 0.00	76.21 -2.03 0.00	78.55 -2.51 0.00	79.26 -1.95 0.00	80.04 -2.22 0.00	80.35 -2.40 0.00	94.71 -3.33 0.00	105.46 -4.05 0.00	113.66 -5.11 0.00	113.25 -5.59 0.00	113.60 -5.10 0.00	103.77 -4.78 0.00	106.85 -5.27 0.00	110.53 -4.61 0.00	80.54 -3.62 0.00	86.72 -3.71 0.00	82.32 -2.99 0.00	84.72 -3.44 0.00	84.12 -3.05 0.00	74.23 -4.57 0.00	78.15 -3.17 0.00
NEG NORTH___PLATTSBURG 23628	77.05 -3.04 0.00	78.17 -2.84 0.00	67.48 -2.45 0.00	69.82 -2.61 0.00	76.21 -2.03 0.00	78.55 -2.51 0.00	79.26 -1.95 0.00	80.04 -2.22 0.00	80.35 -2.40 0.00	94.71 -3.33 0.00	105.46 -4.05 0.00	113.66 -5.11 0.00	113.25 -5.59 0.00	113.60 -5.10 0.00	103.77 -4.78 0.00	106.85 -5.27 0.00	110.53 -4.61 0.00	80.54 -3.62 0.00	86.72 -3.71 0.00	82.32 -2.99 0.00	84.72 -3.44 0.00	84.12 -3.05 0.00	74.23 -4.57 0.00	78.15 -3.17 0.00
NEG WEST_LEA_LOCKPORT 23791	68.28 -11.69 0.11	69.14 -11.83 0.04	59.55 -10.28 0.10	61.84 -10.57 0.01	64.70 -13.54 0.00	70.00 -11.43 -0.37	69.24 -11.86 0.11	73.32 -10.94 -2.00	72.26 -11.42 -0.93	85.82 -13.04 -0.81	95.98 -14.13 -0.60	104.11 -15.20 -0.55	103.98 -15.21 -0.36	103.38 -15.43 -0.11	95.58 -14.33 -1.37	97.87 -14.46 -0.22	99.85 -15.54 -0.25	75.70 -10.18 -1.72	80.83 -11.58 -1.98	76.81 -11.35 -2.85	78.24 -12.43 -2.51	78.11 -12.29 -3.23	73.36 -8.90 -3.47	74.13 -11.47 -4.28
NEG WEST___LANCASTR 23811	70.39 -10.33 -0.63	70.51 -10.77 -0.28	61.05 -9.44 -0.57	62.85 -9.71 -0.12	66.27 -11.97 0.00	71.14 -10.38 -0.46	71.44 -10.39 -0.63	76.48 -8.23 -2.44	76.40 -7.94 -1.59	90.61 -8.82 -1.38	101.22 -9.31 -1.02	110.56 -9.14 -0.94	110.53 -8.91 -0.61	109.51 -9.38 -0.18	100.77 -9.44 -1.67	103.52 -8.97 -0.37	105.31 -10.13 -0.31	79.87 -6.40 -2.11	85.61 -7.23 -2.41	81.36 -7.42 -3.48	83.40 -7.93 -3.18	82.57 -8.54 -3.94	76.73 -6.30 -4.23	76.70 -9.84 -5.22
NEG_PENN_ALLEGHNY 23528	83.16 -1.20 -4.27	81.47 -1.38 -1.84	72.42 -1.33 -3.83	71.91 -1.30 -0.78	76.44 -1.80 0.00	80.72 -1.22 -0.87	84.64 -0.81 -4.25	87.18 0.25 -4.67	91.45 0.83 -7.87	106.26 1.37 -6.84	116.28 1.75 -5.02	125.95 2.49 -4.69	124.59 2.73 -3.03	121.94 2.37 -0.87	113.47 1.74 -3.19	116.18 2.24 -1.82	117.45 1.73 -0.59	89.62 1.43 -4.03	96.49 1.45 -4.61	93.07 1.11 -6.65	96.85 1.41 -7.29	95.58 0.87 -7.54	87.53 0.63 -8.10	90.66 -0.65 -9.99
NEG___GEN_MONROE 24207	72.48 -7.05 0.56	73.56 -7.21 0.24	62.99 -6.43 0.50	65.75 -6.59 0.09	69.87 -8.37 0.00	74.73 -6.65 -0.32	73.91 -6.74 0.55	77.95 -6.01 -1.70	79.59 -5.79 -2.63	94.25 -6.08 -2.28	105.06 -6.13 -1.68	113.92 -6.41 -1.57	113.55 -6.30 -1.01	112.47 -6.53 -0.29	103.52 -6.19 -1.16	106.56 -6.17 -0.61	108.44 -6.91 -0.21	80.74 -4.88 -1.46	86.32 -5.79 -1.67	82.00 -5.72 -2.41	84.57 -6.17 -2.59	83.80 -6.10 -2.74	77.01 -4.73 -2.94	78.44 -6.51 -3.63
NEPA___ENERGY 23901	72.34 -8.97 -1.22	71.82 -9.72 -0.53	62.48 -8.53 -1.09	63.89 -8.76 -0.23	67.91 -10.33 0.00	72.33 -9.24 -0.51	73.89 -8.53 -1.21	79.09 -5.92 -2.75	80.20 -5.05 -2.50	94.73 -5.49 -2.17	105.52 -5.59 -1.59	115.97 -4.28 -1.48	115.99 -3.80 -0.96	114.83 -4.15 -0.28	105.22 -5.21 -1.88	108.55 -4.15 -0.58	109.96 -5.53 -0.35	83.34 -3.20 -2.37	89.62 -3.53 -2.72	85.22 -4.01 -3.92	87.86 -4.06 -3.76	86.30 -5.32 -4.45	79.00 -4.57 -4.77	79.16 -8.05 -5.89
NEVERSINK___HYD 23608	98.78 6.89 -11.80	92.58 6.48 -5.09	86.03 5.52 -10.58	80.31 5.72 -2.16	84.19 5.95 0.00	89.78 6.40 -2.32	99.76 6.82 -11.74	102.75 8.06 -12.43	120.92 8.77 -29.39	133.02 10.79 -24.18	145.17 12.37 -23.28	153.84 13.66 -21.41	159.56 13.78 -26.94	171.32 13.41 -39.21	177.37 12.16 -56.67	189.19 12.67 -64.40	193.36 12.55 -65.67	166.81 9.43 -73.23	149.52 9.95 -49.14	141.20 9.30 -46.59	140.01 9.79 -42.07	130.32 9.41 -33.74	119.35 8.51 -32.04	115.63 7.73 -26.58
NEWTON___FALLS_HYD 23847	78.65 -1.44 0.00	79.71 -1.30 0.00	68.88 -1.05 0.00	71.49 -0.94 0.00	77.54 -0.70 0.00	80.25 -0.81 0.00	80.47 -0.73 0.00	81.52 -0.74 0.00	82.59 -0.17 0.00	97.95 -0.10 0.00	109.18 -0.33 0.00	117.69 -1.07 0.00	117.05 -1.78 0.00	116.45 -2.26 0.00	106.16 -2.39 0.00	109.43 -2.69 0.00	112.38 -2.76 0.00	81.89 -2.27 0.00	88.26 -2.17 0.00	83.60 -1.71 0.00	87.01 -1.15 0.00	86.47 -0.70 0.00	77.07 -1.73 0.00	79.94 -1.38 0.00
NIAGARA___ 23760	67.57 -12.41 0.11	68.41 -12.56 0.04	58.99 -10.84 0.09	61.19 -11.23 0.01	63.92 -14.32 0.00	69.19 -12.24 -0.37	68.51 -12.59 0.11	71.92 -12.34 -1.99	69.70 -12.99 0.06	83.10 -14.90 0.05	93.16 -16.32 0.03	101.02 -17.70 0.05	101.11 -17.71 0.02	100.78 -17.92 0.00	93.52 -16.39 -1.36	95.40 -16.71 0.01	97.66 -17.73 -0.25	74.18 -11.70 -1.72	79.11 -13.29 -1.97	75.26 -12.88 -2.84	76.32 -14.10 -2.27	76.53 -13.86 -3.22	71.94 -10.32 -3.46	73.31 -12.28 -4.27

NINE_MILE_1 23575	77.80 -3.12 -0.83	78.21 -3.16 -0.36	67.88 -2.80 -0.75	69.69 -2.90 -0.15	74.88 -3.36 0.00	78.14 -3.08 -0.16	79.03 -3.00 -0.83	80.34 -2.80 -0.88	81.69 -2.65 -1.58	96.48 -2.94 -1.37	107.34 -3.18 -1.01	116.38 -3.33 -0.94	116.11 -3.33 -0.61	115.44 -3.44 -0.17	105.89 -3.26 -0.60	109.23 -3.25 -0.37	111.79 -3.45 -0.11	82.39 -2.52 -0.75	88.49 -2.80 -0.86	83.82 -2.73 -1.25	86.73 -2.82 -1.39	85.79 -2.79 -1.41	77.87 -2.44 -1.52	80.26 -2.93 -1.87
NINE_MILE_2 23744	77.79 -3.12 -0.83	78.21 -3.16 -0.36	67.87 -2.80 -0.74	69.76 -2.82 -0.15	74.88 -3.36 0.00	78.22 -3.00 -0.16	79.02 -3.00 -0.82	80.33 -2.80 -0.87	81.68 -2.65 -1.57	96.47 -2.94 -1.36	107.34 -3.18 -1.00	116.37 -3.33 -0.94	116.11 -3.33 -0.60	115.43 -3.44 -0.17	105.88 -3.26 -0.59	109.23 -3.25 -0.36	111.79 -3.45 -0.11	82.39 -2.52 -0.75	88.49 -2.80 -0.86	83.81 -2.73 -1.24	86.72 -2.82 -1.38	85.78 -2.79 -1.40	77.86 -2.44 -1.51	80.25 -2.93 -1.86
NM_CAPITAL___DRP 24208	101.06 3.52 -17.45	92.50 3.97 -7.52	88.92 3.36 -15.64	79.10 3.48 -3.19	81.92 3.68 0.00	88.54 4.05 -3.43	102.30 3.74 -17.36	104.06 3.45 -18.34	119.43 3.56 -33.12	131.12 4.31 -28.76	135.55 4.93 -21.11	143.96 5.46 -19.73	137.03 5.47 -12.73	127.80 5.46 -3.64	125.85 4.78 -12.53	124.83 5.05 -7.67	122.62 5.18 -2.30	103.67 3.70 -15.81	112.35 3.80 -18.11	114.92 3.50 -26.12	120.93 3.61 -29.16	120.36 3.57 -29.62	114.07 3.47 -31.80	124.06 3.50 -39.25
NM_CENTRAL___DRP 24181	79.14 -2.00 -1.06	79.44 -2.03 -0.46	68.98 -1.89 -0.95	70.74 -1.88 -0.19	75.89 -2.35 0.00	79.40 -1.86 -0.21	80.55 -1.71 -1.05	82.14 -1.23 -1.11	83.93 -0.83 -2.00	99.20 -0.59 -1.74	110.35 -0.44 -1.28	119.72 -0.24 -1.19	119.48 -0.12 -0.77	118.45 -0.47 -0.22	108.76 -0.54 -0.76	112.24 -0.34 -0.46	114.59 -0.69 -0.14	84.44 -0.67 -0.96	90.71 -0.81 -1.10	85.95 -0.94 -1.58	89.13 -0.79 -1.76	88.09 -0.87 -1.79	79.86 -0.87 -1.92	82.07 -1.63 -2.37
NM_FRONTIER___DRP 24179	67.62 -12.41 0.05	68.43 -12.56 0.02	59.11 -10.77 0.05	61.20 -11.23 0.00	63.92 -14.32 0.00	69.28 -12.16 -0.38	68.99 -12.18 0.04	73.38 -10.94 -2.06	71.84 -11.42 -0.51	85.55 -12.94 -0.44	95.82 -14.02 -0.33	103.85 -15.20 -0.29	103.82 -15.21 -0.20	103.22 -15.55 -0.06	95.52 -14.44 -1.41	97.55 -14.69 -0.12	97.78 -17.62 -0.26	74.41 -11.53 -1.78	79.36 -13.11 -2.04	75.53 -12.71 -2.93	76.57 -14.02 -2.43	76.81 -13.69 -3.33	72.31 -10.01 -3.52	73.38 -12.28 -4.34
NM_ST_REGIS___HYD 24053	78.33 -1.76 0.00	79.55 -1.46 0.00	68.74 -1.19 0.00	71.20 -1.23 0.00	77.61 -0.63 0.00	80.01 -1.05 0.00	80.39 -0.81 0.00	81.11 -1.15 0.00	81.68 -1.08 0.00	96.28 -1.76 0.00	107.21 -2.30 0.00	115.08 -3.68 0.00	114.55 -4.28 0.00	114.79 -3.92 0.00	104.20 -4.34 0.00	107.18 -4.93 0.00	110.76 -4.38 0.00	81.05 -3.11 0.00	87.54 -2.89 0.00	83.09 -2.22 0.00	86.04 -2.12 0.00	85.51 -1.66 0.00	75.80 -2.99 0.00	79.53 -1.79 0.00
NORTHPORT___1 23551	103.97 10.17 -13.71	96.63 9.72 -5.90	90.71 8.53 -12.25	83.33 8.40 -2.50	87.00 8.76 0.00	93.31 9.57 -2.69	105.36 10.56 -13.60	141.69 12.01 -47.41	143.87 12.16 -48.95	147.68 14.32 -35.32	158.25 15.33 -33.41	162.74 13.42 -30.56	175.53 12.48 -44.22	203.12 12.94 -71.48	220.73 12.37 -99.81	240.38 11.66 -116.60	248.52 11.86 -121.52	222.32 9.01 -129.16	182.72 9.22 -83.07	168.46 8.70 -74.45	161.64 8.90 -64.58	159.42 11.59 -60.66	157.07 10.87 -67.40	146.94 10.65 -54.96
NORTHPORT___2 23552	103.97 10.17 -13.71	96.63 9.72 -5.90	90.71 8.53 -12.25	83.33 8.40 -2.50	87.00 8.76 0.00	93.31 9.57 -2.69	105.36 10.56 -13.60	141.69 12.01 -47.41	143.87 12.16 -48.95	147.68 14.32 -35.32	158.25 15.33 -33.41	162.74 13.42 -30.56	175.53 12.48 -44.22	203.12 12.94 -71.48	220.73 12.37 -99.81	240.38 11.66 -116.60	248.52 11.86 -121.52	222.32 9.01 -129.16	182.72 9.22 -83.07	168.46 8.70 -74.45	161.64 8.90 -64.58	159.42 11.59 -60.66	157.07 10.87 -67.40	146.94 10.65 -54.96
NORTHPORT___3 23553	102.05 8.25 -13.71	94.68 7.78 -5.90	88.96 6.78 -12.25	81.60 6.66 -2.50	85.20 6.96 0.00	91.37 7.62 -2.69	103.17 8.36 -13.60	139.30 9.62 -47.41	141.72 10.01 -48.95	144.74 11.37 -35.32	155.50 12.59 -33.40	161.07 11.76 -30.55	174.21 11.17 -44.21	201.69 11.51 -71.47	219.52 11.18 -99.80	239.47 10.76 -116.59	247.59 10.94 -121.52	221.56 8.25 -129.15	181.90 8.41 -83.06	167.51 7.76 -74.44	160.75 8.02 -64.57	157.58 9.76 -60.65	155.10 8.90 -67.39	144.74 8.46 -54.96
NORTHPORT___4 23650	102.05 8.25 -13.71	94.68 7.78 -5.90	88.96 6.78 -12.25	81.60 6.66 -2.50	85.20 6.96 0.00	91.37 7.62 -2.69	103.17 8.36 -13.60	139.30 9.62 -47.41	141.72 10.01 -48.95	144.74 11.37 -35.32	155.50 12.59 -33.40	161.07 11.76 -30.55	174.21 11.17 -44.21	201.69 11.51 -71.47	219.52 11.18 -99.80	239.47 10.76 -116.59	247.59 10.94 -121.52	221.56 8.25 -129.15	181.90 8.41 -83.06	167.51 7.76 -74.44	160.75 8.02 -64.57	157.58 9.76 -60.65	155.10 8.90 -67.39	144.74 8.46 -54.96
NORTHPORT___IC 23718	103.97 10.17 -13.71	96.63 9.72 -5.90	90.71 8.53 -12.25	83.33 8.40 -2.50	87.00 8.76 0.00	93.31 9.57 -2.69	105.36 10.56 -13.60	141.69 12.01 -47.41	143.87 12.16 -48.95	147.68 14.32 -35.32	158.25 15.33 -33.41	162.74 13.42 -30.56	175.53 12.48 -44.22	203.12 12.94 -71.48	220.73 12.37 -99.81	240.38 11.66 -116.60	248.52 11.86 -121.52	222.32 9.01 -129.16	182.72 9.22 -83.07	168.46 8.70 -74.45	161.64 8.90 -64.58	159.42 11.59 -60.66	157.07 10.87 -67.40	146.94 10.65 -54.96
NPX_GEN_1385_PROXY 323591	104.05 10.25 -13.71	96.79 9.88 -5.90	90.78 8.60 -12.25	83.41 8.47 -2.50	87.16 8.92 0.00	93.47 9.73 -2.69	105.44 10.64 -13.60	141.85 12.17 -47.41	144.04 12.33 -48.95	147.78 14.41 -35.32	158.36 15.44 -33.41	162.98 13.66 -30.56	175.76 12.72 -44.22	203.24 13.06 -71.48	220.94 12.59 -99.81	240.60 11.88 -116.60	241.45 11.97 -114.34	229.68 9.17 -136.34	182.90 9.40 -83.07	168.54 8.79 -74.45	161.81 9.08 -64.58	160.60 11.68 -61.76	156.13 11.03 -66.30	147.10 10.82 -54.96
NPX_GEN_CSC 323557	104.85 11.05 -13.71	97.92 11.02 -5.90	92.18 10.00 -12.25	84.86 9.92 -2.50	88.65 10.41 0.00	95.01 11.27 -2.69	107.15 12.34 -13.60	143.82 14.15 -47.41	145.36 13.65 -48.95	149.64 16.28 -35.32	161.21 18.29 -33.41	166.78 17.46 -30.56	179.33 16.28 -44.22	207.16 16.97 -71.48	224.31 15.96 -99.81	243.52 14.80 -116.60	244.56 15.08 -114.34	231.78 11.28 -136.34	184.98 11.48 -83.07	170.42 10.66 -74.45	163.58 10.84 -64.58	162.61 13.69 -61.76	157.71 12.61 -66.30	147.91 11.63 -54.96
NSINS_S_GLNS_FALLS 23858	104.36 6.41 -17.87	95.52 6.80 -7.70	91.32 5.38 -16.01	81.20 5.50 -3.27	84.26 6.02 0.00	91.38 6.81 -3.51	105.96 6.98 -17.77	106.55 5.51 -18.78	123.97 6.12 -35.10	135.75 7.45 -30.25	139.99 7.34 -23.14	149.24 8.91 -21.57	141.85 6.89 -16.13	135.64 7.00 -9.93	136.57 7.06 -20.97	137.49 7.51 -17.86	135.00 6.68 -13.19	115.20 4.29 -26.75	120.72 5.52 -24.77	122.64 5.72 -31.62	127.60 5.82 -33.62	125.81 6.01 -32.63	118.65 5.52 -34.33	127.51 6.02 -40.18
NUCOR_STEEL___DRP 24197	77.54 -4.16 -1.62	77.41 -4.29 -0.70	67.39 -3.99 -1.45	68.74 -3.98 -0.30	73.39 -4.85 0.00	77.56 -3.81 -0.31	79.16 -3.65 -1.61	80.88 -3.04 -1.66	83.44 -2.32 -3.00	98.59 -2.06 -2.60	109.56 -1.86 -1.91	119.01 -1.54 -1.79	118.44 -1.54 -1.15	116.90 -2.14 -0.33	107.40 -2.28 -1.13	110.79 -2.02 -0.69	113.16 -2.19 -0.21	83.57 -2.02 -1.43	89.81 -2.26 -1.64	85.28 -2.39 -2.37	88.68 -2.12 -2.64	87.58 -2.27 -2.68	79.32 -2.36 -2.88	81.29 -3.58 -3.55
NYISO_LBMP_REFERENCE 24008	80.09 0.00 0.00	81.01 0.00 0.00	69.92 0.00 0.00	72.43 0.00 0.00	78.24 0.00 0.00	81.06 0.00 0.00	81.20 0.00 0.00	82.26 0.00 0.00	82.75 0.00 0.00	98.05 0.00 0.00	109.51 0.00 0.00	118.76 0.00 0.00	118.83 0.00 0.00	118.70 0.00 0.00	108.54 0.00 0.00	112.12 0.00 0.00	115.14 0.00 0.00	84.16 0.00 0.00	90.43 0.00 0.00	85.30 0.00 0.00	88.15 0.00 0.00	87.17 0.00 0.00	78.80 0.00 0.00	81.32 0.00 0.00

NYPA_BRENTWD____GT 24164	104.85 11.05 -13.71	97.44 10.53 -5.90	91.41 9.23 -12.25	84.06 9.13 -2.50	87.78 9.55 0.00	94.20 10.46 -2.69	106.34 11.53 -13.60	142.92 13.24 -47.41	145.28 13.57 -48.95	149.45 16.08 -35.32	160.77 17.85 -33.41	165.00 15.68 -30.56	177.90 14.85 -44.22	205.61 15.43 -71.48	223.33 14.98 -99.81	242.96 14.24 -116.60	251.17 14.51 -121.52	224.17 10.86 -129.16	184.62 11.12 -83.07	170.08 10.32 -74.45	163.22 10.49 -64.58	161.25 13.42 -60.66	158.73 12.53 -67.40	148.24 11.95 -54.97
NYPA_GOWANUS____GT5 24156	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.68 7.43 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.21 16.40 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.22 12.21 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
NYPA_GOWANUS____GT6 24157	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.68 7.43 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.21 16.40 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.22 12.21 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45
NYPA_HARLEM__RVR_GT1 24160	102.34 8.57 -13.68	117.23 8.02 -28.20	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.86 8.11 -2.69	103.34 8.53 -13.61	123.28 10.12 -30.90	143.31 10.59 -49.97	150.04 12.55 -39.44	156.79 13.91 -33.37	164.39 15.08 -30.55	177.90 14.85 -44.21	204.77 14.60 -71.47	221.58 13.24 -99.79	242.72 14.01 -116.59	250.70 14.05 -121.51	223.73 10.44 -129.13	184.52 11.03 -83.06	170.50 10.75 -74.44	164.00 11.28 -64.56	157.95 10.98 -59.80	166.70 10.32 -77.58	146.99 9.43 -56.24
NYPA_HARLEM__RVR_GT2 24161	102.34 8.57 -13.68	117.23 8.02 -28.20	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.86 8.11 -2.69	103.34 8.53 -13.61	123.28 10.12 -30.90	143.31 10.59 -49.97	150.04 12.55 -39.44	156.79 13.91 -33.37	164.39 15.08 -30.55	177.90 14.85 -44.21	204.77 14.60 -71.47	221.58 13.24 -99.79	242.72 14.01 -116.59	250.70 14.05 -121.51	223.73 10.44 -129.13	184.52 11.03 -83.06	170.50 10.75 -74.44	164.00 11.28 -64.56	157.95 10.98 -59.80	166.70 10.32 -77.58	146.99 9.43 -56.24
NYPA_KENT____GT 24152	158.60 8.97 -69.54	119.68 8.26 -30.41	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.86 8.11 -2.69	103.66 8.85 -13.61	162.69 10.36 -70.06	167.70 11.01 -73.94	170.00 13.14 -58.81	160.00 14.67 -35.81	113.30 16.15 21.62	115.04 16.04 19.83	158.06 15.67 -23.68	185.07 14.33 -62.20	218.85 15.02 -91.71	231.71 15.08 -101.48	187.97 11.19 -92.62	125.16 11.94 -22.79	160.00 11.35 -63.35	160.00 11.81 -60.03	160.00 11.51 -61.33	241.73 10.56 -152.37	178.49 9.84 -87.33
NYPA_POUCH1____GT 24155	177.11 8.89 -88.13	127.67 8.10 -38.56	89.04 6.85 -12.26	81.82 6.88 -2.51	85.52 7.28 -0.01	91.63 7.86 -2.70	103.42 8.61 -13.61	175.63 10.20 -83.17	175.64 10.92 -81.97	185.21 13.24 -73.92	205.10 14.67 -80.91	340.01 16.15 -205.10	333.94 16.04 -199.06	329.39 15.79 -194.90	329.94 14.55 -206.85	329.56 15.14 -202.31	329.55 15.20 -199.21	330.12 11.36 -234.60	331.23 12.03 -228.77	337.76 11.43 -241.03	340.80 11.90 -240.74	348.73 11.59 -249.97	355.00 10.64 -265.56	205.10 10.00 -113.78
NYPA_VERNON____GT2 24162	163.44 8.81 -74.55	121.80 8.18 -32.60	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.86 8.11 -2.70	103.66 8.85 -13.61	166.15 10.36 -73.52	169.65 10.84 -76.06	173.32 12.94 -62.33	168.92 14.46 -44.96	156.94 15.91 -22.26	156.85 15.80 -22.21	189.19 15.43 -55.05	209.53 14.11 -86.88	234.96 14.80 -108.05	244.63 14.85 -114.64	211.78 11.03 -116.59	164.54 11.76 -62.36	167.71 11.17 -71.23	166.87 11.64 -67.08	168.55 11.33 -70.05	198.43 10.40 -109.23	173.21 9.68 -82.21
NYPA_VERNON____GT3 24163	163.44 8.81 -74.55	121.80 8.18 -32.60	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.86 8.11 -2.70	103.66 8.85 -13.61	166.15 10.36 -73.52	169.65 10.84 -76.06	173.32 12.94 -62.33	168.92 14.46 -44.96	156.94 15.91 -22.26	156.85 15.80 -22.21	189.19 15.43 -55.05	209.53 14.11 -86.88	234.96 14.80 -108.05	244.63 14.85 -114.64	211.78 11.03 -116.59	164.54 11.76 -62.36	167.71 11.17 -71.23	166.87 11.64 -67.08	168.55 11.33 -70.05	198.43 10.40 -109.23	173.21 9.68 -82.21
NYPA____ASTORIA_CC1 323568	153.41 8.81 -64.51	117.39 8.18 -28.20	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.86 8.11 -2.69	103.66 8.85 -13.61	159.21 10.36 -66.58	165.41 10.84 -71.82	169.53 12.84 -58.64	170.45 14.46 -46.48	176.86 15.80 -42.30	178.74 15.69 -44.22	205.61 15.43 -71.47	222.34 14.00 -99.80	243.40 14.69 -116.60	251.40 14.74 -121.52	224.24 10.94 -129.14	185.16 11.67 -83.06	171.56 11.09 -75.17	169.32 11.64 -69.53	167.96 11.33 -69.46	167.46 10.40 -78.26	164.04 9.68 -73.04
NYPA____ASTORIA_CC2 323569	153.41 8.81 -64.51	117.39 8.18 -28.20	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.86 8.11 -2.69	103.66 8.85 -13.61	159.21 10.36 -66.58	165.41 10.84 -71.82	169.53 12.84 -58.64	170.45 14.46 -46.48	176.86 15.80 -42.30	178.74 15.69 -44.22	205.61 15.43 -71.47	222.34 14.00 -99.80	243.40 14.69 -116.60	251.40 14.74 -121.52	224.24 10.94 -129.14	185.16 11.67 -83.06	171.56 11.09 -75.17	169.32 11.64 -69.53	167.96 11.33 -69.46	167.46 10.40 -78.26	164.04 9.68 -73.04
NYPA__HOLTSVILL 23794	104.45 10.65 -13.71	97.19 10.29 -5.90	91.34 9.16 -12.25	83.99 9.05 -2.50	87.71 9.47 0.00	94.04 10.29 -2.69	106.17 11.37 -13.60	142.59 12.91 -47.41	144.70 12.99 -48.95	148.66 15.30 -35.32	159.89 16.97 -33.41	165.24 15.91 -30.56	177.78 14.74 -44.22	205.50 15.31 -71.48	223.01 14.65 -99.81	242.51 13.79 -116.60	250.71 14.05 -121.52	223.84 10.52 -129.16	184.26 10.76 -83.07	169.74 9.98 -74.45	162.96 10.23 -64.58	160.81 12.99 -60.66	158.33 12.14 -67.40	147.83 11.55 -54.96
NYPA____HELLGATE_GT1 24158	102.34 8.57 -13.68	117.23 8.02 -28.20	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.86 8.11 -2.69	103.34 8.53 -13.61	123.28 10.12 -30.90	143.31 10.59 -49.97	150.04 12.55 -39.44	156.68 13.80 -33.37	164.39 15.08 -30.55	177.90 14.85 -44.21	204.77 14.60 -71.47	221.58 13.24 -99.79	242.72 14.01 -116.59	250.70 14.05 -121.51	223.73 10.44 -129.13	184.52 11.03 -83.06	170.50 10.75 -74.44	164.00 11.28 -64.56	157.95 10.98 -59.80	166.70 10.32 -77.58	146.99 9.43 -56.24
NYPA____HELLGATE_GT2 24159	102.34 8.57 -13.68	117.23 8.02 -28.20	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.86 8.11 -2.69	103.34 8.53 -13.61	123.28 10.12 -30.90	143.31 10.59 -49.97	150.04 12.55 -39.44	156.68 13.80 -33.37	164.39 15.08 -30.55	177.90 14.85 -44.21	204.77 14.60 -71.47	221.58 13.24 -99.79	242.72 14.01 -116.59	250.70 14.05 -121.51	223.73 10.44 -129.13	184.52 11.03 -83.06	170.50 10.75 -74.44	164.00 11.28 -64.56	157.95 10.98 -59.80	166.70 10.32 -77.58	146.99 9.43 -56.24
NYS_BARGE__HYD 23848	68.43 -11.53 0.13	69.29 -11.67 0.05	59.67 -10.14 0.12	61.91 -10.50 0.02	64.86 -13.38 0.00	70.16 -11.27 -0.37	69.38 -11.69 0.13	73.47 -10.78 -1.99	72.63 -11.17 -1.04	86.31 -12.65 -0.91	96.49 -13.69 -0.67	104.65 -14.73 -0.61	104.50 -14.74 -0.40	103.75 -15.08 -0.12	96.01 -13.89 -1.36	98.24 -14.13 -0.25	100.19 -15.20 -0.25	75.94 -9.93 -1.71	81.00 -11.39 -1.96	77.04 -11.09 -2.83	78.51 -12.17 -2.52	78.35 -12.03 -3.21	73.57 -8.67 -3.44	74.26 -11.30 -4.24
O.H_GEN_BRUCE 24063	67.58 -12.33 0.18	68.38 -12.56 0.07	59.00 -10.77 0.16	61.25 -11.15 0.03	64.00 -14.24 0.00	69.26 -12.16 -0.36	68.52 -12.51 0.17	71.95 -12.26 -1.94	69.50 -12.91 0.34	82.95 -14.81 0.30	93.09 -16.21 0.21	100.97 -17.58 0.22	101.00 -17.71 0.13	100.87 -17.81 0.03	93.59 -16.28 -1.33	95.45 -16.59 0.07	90.58 -17.62 6.94	81.41 -11.61 -8.86	79.15 -13.20 -1.92	75.28 -12.80 -2.77	76.28 -14.02 -2.14	77.72 -13.69 -4.24	70.83 -10.24 -2.28	73.20 -12.28 -4.16

OAK ORCHARD___HYD 24046	72.47 -6.97 0.65	73.68 -7.05 0.28	63.05 -6.29 0.58	65.87 -6.45 0.11	70.18 -8.06 0.00	74.72 -6.65 -0.30	73.90 -6.66 0.65	77.64 -6.25 -1.63	79.66 -6.04 -2.94	94.13 -6.47 -2.56	104.71 -6.68 -1.88	113.51 -7.01 -1.75	113.07 -6.89 -1.13	111.91 -7.12 -0.32	103.04 -6.62 -1.11	106.07 -6.73 -0.68	108.09 -7.25 -0.20	80.35 -5.22 -1.41	85.98 -6.06 -1.61	81.66 -5.97 -2.32	84.40 -6.35 -2.59	83.52 -6.28 -2.63	76.58 -5.04 -2.83	78.38 -6.42 -3.49
OCC_CHEM___DRP 24175	67.71 -12.33 0.05	68.52 -12.48 0.02	59.11 -10.77 0.04	61.27 -11.15 0.00	64.00 -14.24 0.00	69.28 -12.16 -0.38	68.91 -12.26 0.03	73.30 -11.02 -2.06	71.76 -11.50 -0.51	85.35 -13.14 -0.44	95.71 -14.13 -0.33	103.73 -15.32 -0.29	103.58 -15.45 -0.20	103.10 -15.67 -0.06	95.41 -14.54 -1.41	97.44 -14.80 -0.12	97.90 -17.50 -0.26	74.49 -11.45 -1.78	79.45 -13.02 -2.04	75.61 -12.63 -2.93	76.67 -13.93 -2.44	76.90 -13.60 -3.33	72.40 -9.93 -3.53	73.39 -12.28 -4.35
OLIN_CORP_DRP 24177	67.99 -12.09 0.00	68.78 -12.23 0.00	59.36 -10.56 0.00	61.50 -10.94 -0.01	64.23 -14.00 0.00	69.61 -11.83 -0.39	68.86 -12.34 0.00	72.64 -11.68 -2.06	71.12 -12.25 -0.61	84.56 -14.02 -0.53	94.57 -15.33 -0.39	102.61 -16.51 -0.35	102.55 -16.52 -0.24	101.92 -16.86 -0.07	94.54 -15.41 -1.41	96.57 -15.70 -0.15	98.70 -16.70 -0.26	75.00 -10.94 -1.78	79.99 -12.48 -2.04	76.13 -12.11 -2.94	77.35 -13.31 -2.51	77.42 -13.08 -3.33	72.84 -9.53 -3.58	73.78 -11.95 -4.41
ONONDAGA_REF_OCCRA 23987	79.63 -1.68 -1.22	79.75 -1.78 -0.53	69.34 -1.68 -1.09	70.99 -1.67 -0.22	76.21 -2.03 0.00	79.76 -1.54 -0.24	81.04 -1.38 -1.21	82.64 -0.90 -1.28	84.65 -0.41 -2.31	99.96 -0.10 -2.01	110.98 0.00 -1.47	120.50 0.36 -1.38	120.08 0.36 -0.89	118.96 0.00 -0.25	109.31 -0.11 -0.87	112.76 0.11 -0.54	115.18 -0.12 -0.16	84.93 -0.34 -1.10	91.24 -0.45 -1.26	86.61 -0.51 -1.82	89.84 -0.35 -2.03	88.80 -0.44 -2.07	80.47 -0.55 -2.22	82.75 -1.30 -2.74
ONONDAGA___COGEN 23986	79.62 -1.76 -1.29	79.70 -1.86 -0.56	69.33 -1.75 -1.16	70.93 -1.74 -0.24	76.13 -2.11 0.00	79.69 -1.62 -0.25	80.95 -1.54 -1.28	82.44 -1.15 -1.33	84.41 -0.74 -2.40	99.54 -0.59 -2.08	110.49 -0.55 -1.53	119.95 -0.24 -1.43	119.52 -0.24 -0.92	118.49 -0.47 -0.26	108.80 -0.65 -0.91	112.22 -0.45 -0.56	114.61 -0.69 -0.17	84.63 -0.67 -1.14	90.93 -0.81 -1.31	86.34 -0.85 -1.89	89.56 -0.71 -2.11	88.61 -0.70 -2.14	80.39 -0.71 -2.30	82.78 -1.38 -2.84
ONTARIO___LFGE 23819	76.81 -5.13 -1.85	76.46 -5.35 -0.80	66.75 -4.82 -1.65	67.84 -4.93 -0.34	72.22 -6.02 0.00	76.55 -4.86 -0.35	78.49 -4.55 -1.84	80.60 -3.54 -1.88	83.08 -2.90 -3.23	98.10 -2.75 -2.80	108.94 -2.63 -2.06	118.43 -2.26 -1.92	117.93 -2.14 -1.24	116.57 -2.49 -0.35	107.00 -2.82 -1.28	110.40 -2.47 -0.75	112.27 -3.11 -0.24	83.42 -2.36 -1.62	89.66 -2.62 -1.85	85.08 -2.90 -2.67	88.36 -2.73 -2.94	87.06 -3.14 -3.03	79.29 -2.76 -3.25	80.94 -4.39 -4.01
OSWEGATCHIE___HYD 24044	78.65 -1.44 0.00	79.71 -1.30 0.00	68.88 -1.05 0.00	71.49 -0.94 0.00	77.54 -0.70 0.00	80.25 -0.81 0.00	80.47 -0.73 0.00	81.52 -0.74 0.00	82.59 -0.17 0.00	97.95 -0.10 0.00	109.18 -0.33 0.00	117.69 -1.07 0.00	117.05 -1.78 0.00	116.45 -2.26 0.00	106.16 -2.39 0.00	109.43 -2.69 0.00	112.38 -2.76 0.00	81.89 -2.27 0.00	88.26 -2.17 0.00	83.60 -1.71 0.00	87.01 -1.15 0.00	86.47 -0.70 0.00	77.07 -1.73 0.00	79.94 -1.38 0.00
OSWEGO___5 23606	78.33 -2.72 -0.96	78.67 -2.75 -0.41	68.34 -2.45 -0.86	70.14 -2.46 -0.18	75.27 -2.97 0.00	78.65 -2.59 -0.19	79.64 -2.52 -0.96	80.97 -2.30 -1.01	82.42 -2.15 -1.82	97.37 -2.26 -1.58	108.26 -2.41 -1.16	117.35 -2.49 -1.08	117.04 -2.50 -0.70	116.29 -2.61 -0.20	106.74 -2.50 -0.69	110.07 -2.47 -0.42	112.62 -2.65 -0.13	83.01 -2.02 -0.87	89.17 -2.26 -1.00	84.52 -2.22 -1.44	87.55 -2.20 -1.60	86.53 -2.27 -1.63	78.58 -1.97 -1.75	81.04 -2.44 -2.16
OSWEGO___6 23613	78.33 -2.72 -0.96	78.67 -2.75 -0.41	68.34 -2.45 -0.86	70.14 -2.46 -0.18	75.27 -2.97 0.00	78.65 -2.59 -0.19	79.64 -2.52 -0.96	80.97 -2.30 -1.01	82.42 -2.15 -1.82	97.37 -2.26 -1.58	108.26 -2.41 -1.16	117.35 -2.49 -1.08	117.04 -2.50 -0.70	116.29 -2.61 -0.20	106.74 -2.50 -0.69	110.07 -2.47 -0.42	112.62 -2.65 -0.13	83.01 -2.02 -0.87	89.17 -2.26 -1.00	84.52 -2.22 -1.44	87.55 -2.20 -1.60	86.53 -2.27 -1.63	78.58 -1.97 -1.75	81.04 -2.44 -2.16
OUTOKUMPU-AB___DRP 24206	68.89 -11.21 -0.01	69.60 -11.42 -0.01	60.08 -9.86 -0.01	62.23 -10.21 -0.01	65.10 -13.14 0.00	70.50 -10.94 -0.39	69.78 -11.45 -0.02	74.64 -9.71 -2.09	73.56 -10.01 -0.82	87.48 -11.28 -0.71	97.88 -12.16 -0.52	106.29 -12.95 -0.48	106.08 -13.07 -0.32	105.39 -13.41 -0.10	97.38 -12.59 -1.43	99.64 -12.67 -0.19	101.12 -14.28 -0.26	76.62 -9.34 -1.80	81.91 -10.58 -2.06	77.87 -10.41 -2.97	79.18 -11.55 -2.57	79.20 -11.33 -3.37	74.52 -7.88 -3.60	74.70 -11.06 -4.44
OXBOW___ 24026	68.38 -11.69 0.02	69.18 -11.83 0.00	59.70 -10.21 0.01	61.86 -10.57 0.00	64.70 -13.54 0.00	70.01 -11.43 -0.38	69.43 -11.77 0.00	74.13 -10.20 -2.07	72.91 -10.51 -0.67	86.67 -11.96 -0.58	97.13 -12.81 -0.43	105.37 -13.78 -0.39	105.19 -13.90 -0.26	104.54 -14.24 -0.08	96.72 -13.24 -1.42	98.82 -13.45 -0.16	99.86 -15.54 -0.26	75.77 -10.18 -1.79	80.91 -11.58 -2.05	77.00 -11.26 -2.95	78.23 -12.43 -2.51	78.31 -12.20 -3.35	73.70 -8.67 -3.56	74.17 -11.55 -4.40
PEEKSKILL___ 23653	100.94 7.29 -13.56	93.50 6.64 -5.85	87.74 5.66 -12.15	80.63 5.72 -2.48	84.26 6.02 0.00	90.29 6.57 -2.66	102.08 7.39 -13.49	105.33 8.80 -14.27	130.72 9.35 -38.62	140.30 11.18 -31.08	154.95 12.48 -32.96	162.83 13.90 -30.17	176.41 14.02 -43.56	202.88 13.89 -70.28	219.22 12.48 -98.19	240.02 13.23 -114.67	247.85 13.24 -119.47	221.15 9.93 -127.06	182.79 10.58 -81.78	168.48 9.81 -73.37	162.06 10.23 -63.68	145.16 9.85 -48.15	131.72 8.90 -44.01	119.97 8.13 -30.52
PGE MADISON___WINDPWR 24146	82.93 -0.96 -3.80	81.76 -0.89 -1.64	72.00 -1.33 -3.41	72.11 -1.01 -0.70	76.83 -1.41 0.00	81.83 0.00 -0.76	85.39 0.41 -3.78	87.83 1.48 -4.09	92.71 2.98 -6.97	108.42 4.31 -6.06	119.11 5.15 -4.45	129.09 6.18 -4.15	126.98 5.47 -2.68	123.51 4.04 -0.77	114.81 3.47 -2.80	117.77 4.04 -1.62	119.45 3.80 -0.51	89.63 1.94 -3.53	96.46 1.99 -4.04	92.84 1.71 -5.83	97.03 2.47 -6.40	95.96 2.18 -6.61	87.00 1.10 -7.10	89.59 -0.49 -8.76
PIERCEFIELD___HYD 23852	78.41 -1.68 0.00	79.63 -1.38 0.00	68.88 -1.05 0.00	71.34 -1.09 0.00	77.69 -0.55 0.00	80.09 -0.97 0.00	80.39 -0.81 0.00	81.11 -1.15 0.00	81.59 -1.16 0.00	96.28 -1.76 0.00	107.32 -2.19 0.00	114.96 -3.80 0.00	114.55 -4.28 0.00	114.67 -4.04 0.00	103.99 -4.56 0.00	107.07 -5.05 0.00	110.53 -4.61 0.00	80.96 -3.20 0.00	87.54 -2.89 0.00	83.00 -2.30 0.00	86.04 -2.12 0.00	85.51 -1.66 0.00	76.04 -2.76 0.00	79.61 -1.71 0.00
PINELAWN_CC_1 323563	104.21 10.41 -13.71	96.79 9.88 -5.90	90.71 8.53 -12.25	83.33 8.40 -2.50	87.08 8.84 0.00	93.39 9.65 -2.69	105.44 10.64 -13.60	141.85 12.17 -47.42	143.79 12.08 -48.95	147.49 14.12 -35.32	158.25 15.33 -33.41	163.81 14.49 -30.56	176.83 13.78 -44.22	204.43 14.24 -71.48	222.03 13.68 -99.81	241.95 13.23 -116.60	250.13 13.47 -121.52	223.33 10.02 -129.16	183.81 10.31 -83.07	169.40 9.64 -74.45	162.61 9.87 -64.58	159.59 11.77 -60.66	157.07 10.87 -67.40	146.78 10.49 -54.97
PJM_GEN_KEystone 24065	82.00 -7.53 -9.44	78.00 1.30 4.31	75.00 1.05 -4.03	74.69 1.01 -1.24	65.00 0.70 13.94	72.00 1.38 10.44	79.28 0.49 2.41	122.91 4.03 -36.61	115.00 4.80 -27.45	125.62 5.88 -21.69	136.00 6.68 -19.81	149.02 8.19 -22.06	155.35 8.44 -28.08	170.74 8.19 -43.84	177.00 6.95 -61.51	183.57 0.78 -70.67	188.50 7.37 -65.99	177.00 5.81 -87.03	149.38 6.15 -52.80	138.85 5.46 -48.09	136.01 5.82 -42.04	133.00 5.06 -40.78	115.00 4.57 -31.63	92.00 -3.50 -14.18

PJM_GEN_NEPTUNE_PROXY 323594	102.69 8.89 -13.71	95.33 8.42 -5.90	89.45 7.27 -12.25	82.10 7.17 -2.50	85.67 7.43 0.00	91.85 8.11 -2.69	103.82 9.01 -13.60	140.04 10.36 -47.41	142.55 10.84 -48.95	146.11 12.75 -35.32	157.04 14.13 -33.40	162.86 13.54 -30.56	176.00 12.95 -44.22	203.36 13.18 -71.48	220.94 12.59 -99.81	241.05 12.33 -116.60	241.91 12.43 -114.34	229.84 9.34 -136.34	183.26 9.77 -83.07	168.80 9.04 -74.45	162.08 9.34 -64.58	159.82 10.90 -61.76	155.19 10.09 -66.30	145.80 9.51 -54.96
PLEASANTVLY___LBMP 24000	101.04 6.81 -14.15	93.43 6.32 -6.10	87.99 5.38 -12.68	80.52 5.50 -2.59	84.03 5.79 0.00	90.16 6.32 -2.78	102.26 6.98 -14.07	105.20 8.06 -14.88	133.19 8.44 -42.00	141.73 10.10 -33.58	157.48 11.39 -36.57	164.68 12.47 -33.45	181.32 12.60 -49.89	213.29 12.35 -82.24	233.85 11.18 -114.12	258.00 11.88 -134.00	267.19 11.86 -140.19	240.71 8.84 -147.72	194.19 9.50 -94.26	177.73 8.87 -83.55	169.17 9.17 -71.85	149.60 8.89 -53.54	135.30 8.04 -48.46	120.64 7.48 -31.84
POLETTI____ 23519	102.25 8.49 -13.67	94.76 7.86 -5.90	88.89 6.71 -12.25	81.74 6.81 -2.50	85.44 7.20 0.00	91.53 7.78 -2.69	103.41 8.61 -13.60	123.20 10.04 -30.91	143.32 10.59 -49.98	146.86 12.55 -36.27	156.80 13.91 -33.38	164.52 15.20 -30.56	178.38 15.33 -44.22	205.13 14.96 -71.47	221.91 13.57 -99.80	243.07 14.35 -116.60	250.94 14.28 -121.52	223.99 10.69 -129.14	184.89 11.39 -83.06	170.42 10.66 -74.45	163.74 11.02 -64.57	146.74 10.81 -48.77	133.36 10.01 -44.55	136.99 9.19 -46.48
PORT_JEFF_3 23555	104.61 10.81 -13.71	97.44 10.53 -5.90	91.55 9.37 -12.25	84.20 9.27 -2.50	87.94 9.70 0.00	94.28 10.54 -2.69	106.42 11.61 -13.60	142.84 13.16 -47.41	144.78 13.08 -48.95	148.66 15.30 -35.32	160.00 17.08 -33.41	165.36 16.03 -30.56	177.43 14.38 -44.22	205.14 14.96 -71.48	222.68 14.33 -99.81	242.17 13.45 -116.60	250.36 13.70 -121.52	223.67 10.35 -129.16	183.99 10.49 -83.07	169.65 9.90 -74.45	162.78 10.05 -64.58	161.34 13.51 -60.66	158.96 12.77 -67.40	148.24 11.95 -54.96
PORT_JEFF_4 23616	104.61 10.81 -13.71	97.44 10.53 -5.90	91.55 9.37 -12.25	84.20 9.27 -2.50	87.94 9.70 0.00	94.28 10.54 -2.69	106.42 11.61 -13.60	142.84 13.16 -47.41	144.78 13.08 -48.95	148.66 15.30 -35.32	160.00 17.08 -33.41	165.36 16.03 -30.56	177.43 14.38 -44.22	205.14 14.96 -71.48	222.68 14.33 -99.81	242.17 13.45 -116.60	250.36 13.70 -121.52	223.67 10.35 -129.16	183.99 10.49 -83.07	169.65 9.90 -74.45	162.78 10.05 -64.58	161.34 13.51 -60.66	158.96 12.77 -67.40	148.24 11.95 -54.96
PORT_JEFF_IC 23713	104.85 11.05 -13.71	97.60 10.69 -5.90	91.69 9.51 -12.25	84.35 9.42 -2.50	88.10 9.86 0.00	94.45 10.70 -2.69	106.58 11.77 -13.60	143.00 13.33 -47.41	145.03 13.32 -48.95	149.05 15.69 -35.32	160.44 17.52 -33.41	165.95 16.63 -30.56	177.67 14.62 -44.22	205.38 15.19 -71.48	222.90 14.54 -99.81	242.51 13.79 -116.60	250.71 14.05 -121.52	223.84 10.52 -129.16	184.17 10.67 -83.07	169.74 9.98 -74.45	162.87 10.14 -64.58	161.68 13.86 -60.66	159.20 13.00 -67.40	148.48 12.20 -54.96
PPL PILGRIM_ST_GT1 24216	104.85 11.05 -13.71	97.44 10.53 -5.90	91.41 9.23 -12.25	84.06 9.13 -2.50	87.78 9.55 0.00	94.20 10.46 -2.69	106.34 11.53 -13.60	142.92 13.24 -47.41	145.28 13.57 -48.95	149.45 16.08 -35.32	160.77 17.85 -33.41	165.00 15.68 -30.56	177.90 14.85 -44.22	205.61 15.43 -71.48	223.33 14.98 -99.81	242.96 14.24 -116.60	251.17 14.51 -121.52	224.17 10.86 -129.16	184.62 11.12 -83.07	170.08 10.32 -74.45	163.22 10.49 -64.58	161.25 13.42 -60.66	158.73 12.53 -67.40	148.24 11.95 -54.97
PPL PILGRIM_ST_GT2 24217	104.85 11.05 -13.71	97.44 10.53 -5.90	91.41 9.23 -12.25	84.06 9.13 -2.50	87.78 9.55 0.00	94.20 10.46 -2.69	106.34 11.53 -13.60	142.92 13.24 -47.41	145.28 13.57 -48.95	149.45 16.08 -35.32	160.77 17.85 -33.41	165.00 15.68 -30.56	177.90 14.85 -44.22	205.61 15.43 -71.48	223.33 14.98 -99.81	242.96 14.24 -116.60	251.17 14.51 -121.52	224.17 10.86 -129.16	184.62 11.12 -83.07	170.08 10.32 -74.45	163.22 10.49 -64.58	161.25 13.42 -60.66	158.73 12.53 -67.40	148.24 11.95 -54.97
PPL_SHRM_GT3 24213	104.93 11.13 -13.71	98.08 11.18 -5.90	92.32 10.14 -12.25	85.00 10.07 -2.50	88.72 10.48 0.00	95.18 11.43 -2.69	107.31 12.51 -13.60	143.99 14.31 -47.41	145.44 13.74 -48.95	149.74 16.37 -35.32	161.32 18.40 -33.41	166.90 17.58 -30.56	179.57 16.52 -44.22	207.39 17.21 -71.48	224.52 16.17 -99.81	243.63 14.91 -116.60	251.86 15.20 -121.52	224.68 11.36 -129.16	185.07 11.58 -83.07	170.51 10.75 -74.45	163.66 10.93 -64.58	161.60 13.77 -60.66	158.96 12.77 -67.40	147.99 11.71 -54.96
PPL_SHRM_GT4 24214	104.93 11.13 -13.71	98.08 11.18 -5.90	92.32 10.14 -12.25	85.00 10.07 -2.50	88.72 10.48 0.00	95.18 11.43 -2.69	107.31 12.51 -13.60	143.99 14.31 -47.41	145.44 13.74 -48.95	149.74 16.37 -35.32	161.32 18.40 -33.41	166.90 17.58 -30.56	179.57 16.52 -44.22	207.39 17.21 -71.48	224.52 16.17 -99.81	243.63 14.91 -116.60	251.86 15.20 -121.52	224.68 11.36 -129.16	185.07 11.58 -83.07	170.51 10.75 -74.45	163.66 10.93 -64.58	161.60 13.77 -60.66	158.96 12.77 -67.40	147.99 11.71 -54.96
PROJECT___ORANGE 1 24174	79.25 -1.92 -1.08	79.45 -2.03 -0.47	69.00 -1.89 -0.97	70.75 -1.88 -0.20	75.89 -2.35 0.00	79.49 -1.78 -0.21	80.65 -1.62 -1.07	82.16 -1.23 -1.13	84.05 -0.74 -2.05	99.33 -0.49 -1.78	110.38 -0.44 -1.30	119.86 -0.12 -1.22	119.50 -0.12 -0.79	118.57 -0.36 -0.22	108.88 -0.43 -0.77	112.25 -0.34 -0.47	114.71 -0.58 -0.14	84.55 -0.59 -0.98	90.74 -0.81 -1.12	86.06 -0.85 -1.61	89.16 -0.79 -1.80	88.12 -0.87 -1.83	79.90 -0.87 -1.96	82.20 -1.55 -2.42
PROJECT___ORANGE 2 24166	79.25 -1.92 -1.08	79.45 -2.03 -0.47	69.00 -1.89 -0.97	70.75 -1.88 -0.20	75.89 -2.35 0.00	79.49 -1.78 -0.21	80.65 -1.62 -1.07	82.16 -1.23 -1.13	84.05 -0.74 -2.05	99.33 -0.49 -1.78	110.38 -0.44 -1.30	119.86 -0.12 -1.22	119.50 -0.12 -0.79	118.57 -0.36 -0.22	108.88 -0.43 -0.77	112.25 -0.34 -0.47	114.71 -0.58 -0.14	84.55 -0.59 -0.98	90.74 -0.81 -1.12	86.06 -0.85 -1.61	89.16 -0.79 -1.80	88.12 -0.87 -1.83	79.90 -0.87 -1.96	82.20 -1.55 -2.42
PYRITES___HYD 24023	78.81 -1.28 0.00	80.04 -0.97 0.00	69.16 -0.77 0.00	71.63 -0.80 0.00	78.16 -0.08 0.00	80.57 -0.49 0.00	80.96 -0.24 0.00	81.60 -0.66 0.00	82.26 -0.50 0.00	97.17 -0.88 0.00	108.20 -1.31 0.00	116.15 -2.61 0.00	115.62 -3.21 0.00	115.62 -3.09 0.00	105.07 -3.47 0.00	108.08 -4.04 0.00	111.57 -3.57 0.00	81.64 -2.52 0.00	88.17 -2.26 0.00	83.60 -1.71 0.00	86.66 -1.50 0.00	86.12 -1.05 0.00	76.44 -2.36 0.00	80.02 -1.30 0.00
RAMAPO___LBMP 323565	100.39 7.05 -13.25	93.12 6.40 -5.71	87.18 5.38 -11.87	80.36 5.50 -2.42	84.03 5.79 0.00	89.99 6.32 -2.60	101.53 7.15 -13.18	104.84 8.64 -13.94	129.13 9.27 -37.11	138.97 10.98 -29.94	153.29 12.37 -31.40	161.30 13.78 -28.77	173.79 14.02 -40.94	198.02 13.89 -65.42	212.71 12.48 -91.68	232.26 13.34 -106.81	239.45 13.24 -111.07	212.71 9.93 -118.62	177.66 10.58 -76.65	164.25 9.81 -69.13	158.62 10.23 -60.24	142.77 9.76 -45.84	129.63 8.75 -42.08	119.03 7.89 -29.83
RANKINE____ 23646	69.04 -11.29 -0.24	69.62 -11.50 -0.11	60.14 -10.00 -0.22	62.12 -10.36 -0.05	65.17 -13.07 0.00	70.37 -11.11 -0.41	69.92 -11.53 -0.24	74.45 -10.04 -2.22	73.52 -10.18 -0.94	87.30 -11.57 -0.82	97.63 -12.48 -0.60	106.13 -13.18 -0.55	106.13 -13.07 -0.37	105.40 -13.41 -0.11	97.36 -12.70 -1.52	99.67 -12.67 -0.22	101.60 -13.82 -0.28	77.07 -9.01 -1.92	82.41 -10.22 -2.20	78.41 -10.07 -3.17	79.91 -11.02 -2.77	79.69 -11.07 -3.59	74.69 -7.96 -3.85	75.01 -11.06 -4.75
RAVENSWOOD_GT2_1 24244	102.25 8.49 -13.67	94.76 7.86 -5.90	88.82 6.64 -12.25	81.67 6.74 -2.50	85.36 7.12 0.00	91.45 7.70 -2.69	103.33 8.53 -13.60	123.64 9.95 -31.43	143.58 10.51 -50.32	146.92 12.45 -36.42	156.91 14.02 -33.38	164.64 15.32 -30.56	178.50 15.45 -44.22	205.25 15.08 -71.47	222.02 13.68 -99.80	243.18 14.46 -116.60	251.05 14.39 -121.52	224.08 10.77 -129.14	184.98 11.48 -83.06	170.50 10.75 -74.45	163.92 11.20 -64.57	146.83 10.90 -48.77	133.36 10.01 -44.55	137.57 9.27 -46.98

RAVENSWOOD_GT2_2 24245	102.25 8.49 -13.67	94.76 7.86 -5.90	88.82 6.64 -12.25	81.67 6.74 -2.50	85.36 7.12 0.00	91.45 7.70 -2.69	103.33 8.53 -13.60	123.64 9.95 -31.43	143.58 10.51 -50.32	146.92 12.45 -36.42	156.91 14.02 -33.38	164.64 15.32 -30.56	178.50 15.45 -44.22	205.25 15.08 -71.47	222.02 13.68 -99.80	243.18 14.46 -116.60	251.05 14.39 -121.52	224.08 10.77 -129.14	184.98 11.48 -83.06	170.50 10.75 -74.45	163.92 11.20 -64.57	146.83 10.90 -48.77	133.36 10.01 -44.55	137.57 9.27 -46.98
RAVENSWOOD_GT2_3 24246	102.33 8.57 -13.67	94.84 7.94 -5.90	88.89 6.71 -12.25	81.74 6.81 -2.50	85.44 7.20 0.00	91.53 7.78 -2.69	103.41 8.61 -13.60	123.72 10.04 -31.43	143.67 10.59 -50.32	147.12 12.65 -36.42	157.02 14.13 -33.38	164.88 15.56 -30.56	178.62 15.57 -44.22	205.37 15.19 -71.47	222.13 13.79 -99.80	243.29 14.58 -116.60	251.28 14.62 -121.52	224.16 10.86 -129.14	185.07 11.58 -83.06	170.67 10.92 -74.45	164.01 11.28 -64.57	146.92 10.98 -48.77	133.51 10.17 -44.55	137.73 9.43 -46.98
RAVENSWOOD_GT2_4 24247	102.33 8.57 -13.67	94.84 7.94 -5.90	88.89 6.71 -12.25	81.74 6.81 -2.50	85.44 7.20 0.00	91.53 7.78 -2.69	103.41 8.61 -13.60	123.72 10.04 -31.43	143.67 10.59 -50.32	147.12 12.65 -36.42	157.02 14.13 -33.38	164.88 15.56 -30.56	178.62 15.57 -44.22	205.37 15.19 -71.47	222.13 13.79 -99.80	243.29 14.58 -116.60	251.28 14.62 -121.52	224.16 10.86 -129.14	185.07 11.58 -83.06	170.67 10.92 -74.45	164.01 11.28 -64.57	146.92 10.98 -48.77	133.51 10.17 -44.55	137.73 9.43 -46.98
RAVENSWOOD_GT3_1 24248	102.25 8.49 -13.67	94.76 7.86 -5.90	88.82 6.64 -12.25	81.67 6.74 -2.50	85.36 7.12 0.00	91.45 7.70 -2.69	103.33 8.53 -13.60	123.64 9.95 -31.43	143.58 10.51 -50.32	146.92 12.45 -36.42	156.91 14.02 -33.38	164.64 15.32 -30.56	178.50 15.45 -44.22	205.25 15.08 -71.47	222.02 13.68 -99.80	243.18 14.46 -116.60	251.05 14.39 -121.52	224.08 10.77 -129.14	184.98 11.48 -83.06	170.50 10.75 -74.45	163.92 11.20 -64.57	146.83 10.90 -48.77	133.36 10.01 -44.55	137.57 9.27 -46.98
RAVENSWOOD_GT3_2 24249	102.25 8.49 -13.67	94.76 7.86 -5.90	88.82 6.64 -12.25	81.67 6.74 -2.50	85.36 7.12 0.00	91.45 7.70 -2.69	103.33 8.53 -13.60	123.64 9.95 -31.43	143.58 10.51 -50.32	146.92 12.45 -36.42	156.91 14.02 -33.38	164.64 15.32 -30.56	178.50 15.45 -44.22	205.25 15.08 -71.47	222.02 13.68 -99.80	243.18 14.46 -116.60	251.05 14.39 -121.52	224.08 10.77 -129.14	184.98 11.48 -83.06	170.50 10.75 -74.45	163.92 11.20 -64.57	146.83 10.90 -48.77	133.36 10.01 -44.55	137.57 9.27 -46.98
RAVENSWOOD_GT3_3 24250	102.33 8.57 -13.67	94.84 7.94 -5.90	88.96 6.78 -12.25	81.81 6.88 -2.50	85.52 7.28 0.00	91.61 7.86 -2.69	103.49 8.69 -13.60	123.81 10.12 -31.43	143.75 10.68 -50.32	147.21 12.75 -36.42	157.13 14.24 -33.38	165.00 15.68 -30.56	178.74 15.69 -44.22	205.49 15.31 -71.47	222.24 13.89 -99.80	243.40 14.69 -116.60	251.40 14.74 -121.52	224.24 10.94 -129.14	185.16 11.67 -83.06	170.76 11.00 -74.45	164.10 11.37 -64.57	147.01 11.07 -48.77	133.59 10.24 -44.55	137.73 9.43 -46.98
RAVENSWOOD_GT3_4 24251	102.33 8.57 -13.67	94.84 7.94 -5.90	88.96 6.78 -12.25	81.81 6.88 -2.50	85.52 7.28 0.00	91.61 7.86 -2.69	103.49 8.69 -13.60	123.81 10.12 -31.43	143.75 10.68 -50.32	147.21 12.75 -36.42	157.13 14.24 -33.38	165.00 15.68 -30.56	178.74 15.69 -44.22	205.49 15.31 -71.47	222.24 13.89 -99.80	243.40 14.69 -116.60	251.40 14.74 -121.52	224.24 10.94 -129.14	185.16 11.67 -83.06	170.76 11.00 -74.45	164.10 11.37 -64.57	147.01 11.07 -48.77	133.59 10.24 -44.55	137.73 9.43 -46.98
RAVENSWOOD_GT_1 23729	163.44 8.81 -74.55	121.80 8.18 -32.60	89.18 6.99 -12.26	82.04 7.10 -2.51	85.76 7.51 -0.01	91.86 8.11 -2.70	103.66 8.85 -13.61	166.15 10.36 -73.52	169.65 10.84 -76.06	173.32 12.94 -62.33	168.92 14.46 -44.96	156.94 15.91 -22.26	156.85 15.80 -22.21	189.19 15.43 -55.05	209.53 14.11 -86.88	234.96 14.80 -108.05	244.63 14.85 -114.64	211.78 11.03 -116.59	164.54 11.76 -62.36	167.71 11.17 -71.23	166.87 11.64 -67.08	168.55 11.33 -70.05	198.43 10.40 -109.23	173.21 9.68 -82.21
RAVENSWOOD_GT_10 24258	97.38 8.41 -8.89	92.66 7.86 -3.80	88.82 6.64 -12.25	81.67 6.74 -2.50	85.36 7.12 0.00	91.45 7.70 -2.69	103.33 8.53 -13.60	120.33 9.95 -28.12	141.56 10.51 -48.30	144.75 12.45 -34.25	155.09 13.91 -31.67	160.95 15.32 -26.87	175.84 15.33 -41.68	203.36 15.08 -69.58	220.53 13.68 -98.31	242.19 14.46 -115.61	250.26 14.39 -120.73	222.63 10.77 -127.69	182.59 11.48 -80.67	169.96 10.75 -73.91	163.06 11.20 -63.71	144.48 10.90 -46.42	132.99 10.01 -44.18	135.58 9.27 -44.99
RAVENSWOOD_GT_11 24259	97.38 8.41 -8.89	92.66 7.86 -3.80	88.82 6.64 -12.25	81.67 6.74 -2.50	85.36 7.12 0.00	91.45 7.70 -2.69	103.33 8.53 -13.60	120.33 9.95 -28.12	141.56 10.51 -48.30	144.75 12.45 -34.25	155.09 13.91 -31.67	160.95 15.32 -26.87	175.84 15.33 -41.68	203.36 15.08 -69.58	220.53 13.68 -98.31	242.19 14.46 -115.61	250.26 14.39 -120.73	222.63 10.77 -127.69	182.59 11.48 -80.67	169.96 10.75 -73.91	163.06 11.20 -63.71	144.48 10.90 -46.42	132.99 10.01 -44.18	135.58 9.27 -44.99
RAVENSWOOD_GT_4 24252	70.59 8.41 17.91	80.82 7.78 7.96	88.74 6.57 -12.25	81.59 6.66 -2.50	85.28 7.04 0.00	91.44 7.70 -2.68	103.24 8.45 -13.59	101.72 9.87 -9.59	130.15 10.43 -36.97	132.59 12.45 -22.09	145.53 13.91 -22.11	140.20 15.20 -6.23	161.62 15.33 -27.46	192.63 14.96 -58.97	212.07 13.57 -89.96	236.55 14.35 -110.09	245.81 14.39 -116.28	214.44 10.69 -119.59	169.12 11.39 -67.30	166.86 10.66 -70.89	158.14 11.11 -58.88	131.23 10.81 -33.25	130.85 9.93 -42.13	124.44 9.27 -33.85
RAVENSWOOD_GT_5 24254	70.59 8.41 17.91	80.82 7.78 7.96	88.74 6.57 -12.25	81.59 6.66 -2.50	85.28 7.04 0.00	91.44 7.70 -2.68	103.24 8.45 -13.59	101.72 9.87 -9.59	130.15 10.43 -36.97	132.59 12.45 -22.09	145.53 13.91 -22.11	140.20 15.20 -6.23	161.62 15.33 -27.46	192.63 14.96 -58.97	212.07 13.57 -89.96	236.55 14.35 -110.09	245.81 14.39 -116.28	214.44 10.69 -119.59	169.12 11.39 -67.30	166.86 10.66 -70.89	158.14 11.11 -58.88	131.23 10.81 -33.25	130.85 9.93 -42.13	124.44 9.27 -33.85
RAVENSWOOD_GT_6 24253	70.59 8.41 17.91	80.82 7.78 7.96	88.74 6.57 -12.25	81.59 6.66 -2.50	85.28 7.04 0.00	91.44 7.70 -2.68	103.24 8.45 -13.59	101.72 9.87 -9.59	130.15 10.43 -36.97	132.59 12.45 -22.09	145.53 13.91 -22.11	140.20 15.20 -6.23	161.62 15.33 -27.46	192.63 14.96 -58.97	212.07 13.57 -89.96	236.55 14.35 -110.09	245.81 14.39 -116.28	214.44 10.69 -119.59	169.12 11.39 -67.30	166.86 10.66 -70.89	158.14 11.11 -58.88	131.23 10.81 -33.25	130.85 9.93 -42.13	124.44 9.27 -33.85
RAVENSWOOD_GT_7 24255	70.59 8.41 17.91	80.82 7.78 7.96	88.74 6.57 -12.25	81.59 6.66 -2.50	85.28 7.04 0.00	91.44 7.70 -2.68	103.24 8.45 -13.59	101.72 9.87 -9.59	130.15 10.43 -36.97	132.59 12.45 -22.09	145.53 13.91 -22.11	140.20 15.20 -6.23	161.62 15.33 -27.46	192.63 14.96 -58.97	212.07 13.57 -89.96	236.55 14.35 -110.09	245.81 14.39 -116.28	214.44 10.69 -119.59	169.12 11.39 -67.30	166.86 10.66 -70.89	158.14 11.11 -58.88	131.23 10.81 -33.25	130.85 9.93 -42.13	124.44 9.27 -33.85
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	97.38 8.41 -8.89	92.66 7.86 -3.80	88.82 6.64 -12.25	81.67 6.74 -2.50	85.36 7.12 0.00	91.45 7.70 -2.69	103.33 8.53 -13.60	120.33 9.95 -28.12	141.56 10.51 -48.30	144.75 12.45 -34.25	155.09 13.91 -31.67	160.95 15.32 -26.87	175.84 15.33 -41.68	203.36 15.08 -69.58	220.53 13.68 -98.31	242.19 14.46 -115.61	250.26 14.39 -120.73	222.63 10.77 -127.69	182.59 11.48 -80.67	169.96 10.75 -73.91	163.06 11.20 -63.71	144.48 10.90 -46.42	132.99 10.01 -44.18	135.58 9.27 -44.99
RAVENSWOOD_GT_9 24257	97.38 8.41 -8.89	92.66 7.86 -3.80	88.82 6.64 -12.25	81.67 6.74 -2.50	85.36 7.12 0.00	91.45 7.70 -2.69	103.33 8.53 -13.60	120.33 9.95 -28.12	141.56 10.51 -48.30	144.75 12.45 -34.25	155.09 13.91 -31.67	160.95 15.32 -26.87	175.84 15.33 -41.68	203.36 15.08 -69.58	220.53 13.68 -98.31	242.19 14.46 -115.61	250.26 14.39 -120.73	222.63 10.77 -127.69	182.59 11.48 -80.67	169.96 10.75 -73.91	163.06 11.20 -63.71	144.48 10.90 -46.42	132.99 10.01 -44.18	135.58 9.27 -44.99

RAVENSWOOD___1 23533	153.50 8.81 -64.60	117.35 8.10 -28.24	89.11 6.92 -12.26	81.97 7.03 -2.51	85.68 7.43 -0.01	91.86 8.11 -2.69	103.66 8.85 -13.61	159.19 10.28 -66.65	165.45 10.84 -71.85	169.67 12.94 -58.68	170.47 14.46 -46.50	177.00 15.91 -42.32	178.86 15.80 -44.22	205.61 15.43 -71.47	222.45 14.11 -99.80	243.51 14.80 -116.60	251.51 14.85 -121.52	224.33 11.03 -129.14	185.25 11.76 -83.06	171.65 11.17 -75.17	169.24 11.55 -69.54	167.91 11.24 -69.50	167.52 10.40 -78.32	164.09 9.68 -73.09
RAVENSWOOD___2 23534	153.23 8.81 -64.33	117.23 8.10 -28.12	89.11 6.92 -12.26	81.97 7.03 -2.51	85.68 7.43 -0.01	91.86 8.11 -2.69	103.66 8.85 -13.61	159.00 10.28 -66.46	165.33 10.84 -71.74	169.55 12.94 -58.56	170.40 14.46 -46.43	176.94 15.91 -42.26	178.86 15.80 -44.22	205.61 15.43 -71.47	222.45 14.11 -99.80	243.51 14.80 -116.60	251.51 14.85 -121.52	224.33 11.03 -129.14	185.25 11.76 -83.06	171.65 11.17 -75.17	169.21 11.55 -69.51	167.80 11.24 -69.39	167.26 10.32 -78.14	163.95 9.68 -72.95
RAVENSWOOD___3 23535	102.25 8.49 -13.67	94.76 7.86 -5.90	88.82 6.64 -12.25	81.67 6.74 -2.50	85.36 7.12 0.00	91.45 7.70 -2.69	103.33 8.53 -13.60	123.64 9.95 -31.43	143.58 10.51 -50.32	146.92 12.45 -36.42	156.91 14.02 -33.38	164.64 15.32 -30.56	178.50 15.45 -44.22	205.25 15.08 -71.47	222.02 13.68 -99.80	243.18 14.46 -116.60	251.17 14.51 -121.52	224.08 10.77 -129.14	184.98 11.48 -83.06	170.50 10.75 -74.45	163.92 11.20 -64.57	146.83 10.90 -48.77	133.36 10.01 -44.55	137.65 9.35 -46.98
RAVENSWOOD___4 23820	143.33 8.73 -54.52	112.93 8.10 -23.82	89.11 6.92 -12.26	81.96 7.03 -2.51	85.68 7.43 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.60	152.22 10.28 -59.67	161.18 10.84 -67.59	165.94 12.94 -54.95	171.92 14.46 -47.95	196.69 15.91 -62.01	200.53 15.80 -65.89	221.78 15.43 -87.64	235.17 14.11 -112.52	251.94 14.80 -125.02	258.29 14.85 -128.30	236.69 11.03 -141.50	205.65 11.76 -103.46	175.45 11.09 -79.05	171.64 11.55 -71.93	167.25 11.24 -68.84	136.81 10.32 -47.68	154.95 9.68 -63.96
RCPL_TRUST___DRP 24196	102.25 8.49 -13.67	94.84 7.94 -5.90	88.89 6.71 -12.25	81.74 6.81 -2.50	85.44 7.20 0.00	91.53 7.78 -2.69	103.41 8.61 -13.60	122.72 10.12 -30.34	143.03 10.68 -49.60	146.99 12.84 -36.10	157.23 14.35 -33.38	165.11 15.80 -30.56	178.97 15.92 -44.22	205.73 15.55 -71.47	222.45 14.11 -99.80	243.63 14.91 -116.60	251.63 14.97 -121.52	224.41 11.11 -129.14	185.34 11.85 -83.06	170.76 11.00 -74.45	164.18 11.46 -64.57	147.01 11.07 -48.77	133.51 10.17 -44.55	136.61 9.35 -45.94
RENSSELAER___COGEN 23796	100.65 3.28 -17.27	92.18 3.73 -7.45	88.55 3.15 -15.48	78.85 3.26 -3.16	81.76 3.52 0.00	88.26 3.81 -3.39	101.80 3.41 -17.18	103.71 3.29 -18.16	119.39 3.23 -33.41	130.87 3.92 -28.90	135.70 4.49 -21.70	144.00 4.99 -20.25	137.93 4.87 -14.23	130.43 4.87 -6.86	129.56 4.34 -16.67	129.55 4.60 -12.84	127.82 4.72 -7.96	108.80 3.45 -21.19	115.07 3.44 -21.20	116.96 3.24 -28.41	122.35 3.35 -30.84	121.01 3.31 -30.53	114.44 3.23 -32.41	123.42 3.25 -38.85
REVERE_CPPR_DRP 24186	80.49 0.40 0.00	81.50 0.49 0.00	69.99 0.07 0.00	72.72 0.29 0.00	78.55 0.31 0.00	81.95 0.89 0.00	82.18 0.97 0.00	83.74 1.48 0.00	85.24 2.48 0.00	101.38 3.33 0.00	113.35 3.83 0.00	123.16 4.39 0.00	122.87 4.04 0.00	122.03 3.32 0.00	111.58 3.04 0.00	115.48 3.36 0.00	118.25 3.11 0.00	85.84 1.68 0.00	92.15 1.72 0.00	86.84 1.54 0.00	90.27 2.12 0.00	89.26 2.09 0.00	80.06 1.26 0.00	81.89 0.57 0.00
ROCHESTER_9_IC 23652	73.33 -6.09 0.67	74.49 -6.24 0.28	63.73 -5.59 0.60	66.52 -5.79 0.12	70.96 -7.28 0.00	75.69 -5.67 -0.30	74.86 -5.68 0.66	78.70 -5.18 -1.62	81.00 -4.80 -3.05	95.89 -4.80 -2.65	106.74 -4.71 -1.94	115.83 -4.75 -1.82	115.37 -4.63 -1.17	114.29 -4.75 -0.33	105.09 -4.56 -1.10	108.22 -4.60 -0.71	110.05 -5.30 -0.20	81.68 -3.87 -1.39	87.33 -4.70 -1.60	82.83 -4.78 -2.30	85.64 -5.11 -2.60	84.72 -5.06 -2.61	77.58 -4.02 -2.80	79.25 -5.53 -3.46
ROSETON___1 23587	100.27 6.57 -13.61	93.03 6.16 -5.87	87.30 5.17 -12.20	80.21 5.29 -2.49	83.79 5.56 0.00	89.81 6.08 -2.67	101.40 6.66 -13.54	104.40 7.81 -14.32	127.62 8.28 -36.59	137.57 9.80 -29.72	150.87 11.06 -30.30	158.67 12.11 -27.79	169.03 12.12 -38.08	189.94 11.99 -59.25	203.14 10.85 -83.74	220.44 11.44 -96.89	226.74 11.40 -100.21	201.06 8.58 -108.31	170.31 9.13 -70.75	158.59 8.53 -64.75	154.19 8.99 -57.04	139.92 8.63 -44.12	127.63 7.88 -40.95	119.19 7.24 -30.64
ROSETON___2 23588	100.27 6.57 -13.61	93.03 6.16 -5.87	87.30 5.17 -12.20	80.21 5.29 -2.49	83.79 5.56 0.00	89.81 6.08 -2.67	101.40 6.66 -13.54	104.40 7.81 -14.32	127.62 8.28 -36.59	137.57 9.80 -29.72	150.87 11.06 -30.30	158.67 12.11 -27.79	169.03 12.12 -38.08	189.94 11.99 -59.25	203.14 10.85 -83.74	220.44 11.44 -96.89	226.74 11.40 -100.21	201.06 8.58 -108.31	170.31 9.13 -70.75	158.59 8.53 -64.75	154.19 8.99 -57.04	139.92 8.63 -44.12	127.63 7.88 -40.95	119.19 7.24 -30.64
RUSSELL___1 23602	74.18 -5.21 0.70	75.45 -5.27 0.30	64.33 -4.96 0.63	67.31 -5.00 0.12	72.06 -6.18 0.00	76.82 -4.54 -0.30	76.12 -4.39 0.69	80.08 -3.78 -1.60	83.32 -2.48 -3.05	98.83 -1.86 -2.65	110.25 -1.20 -1.94	119.87 -0.71 -1.82	119.41 -0.59 -1.17	118.09 -0.95 -0.33	108.01 -1.63 -1.09	111.59 -1.23 -0.71	113.50 -1.84 -0.20	83.52 -2.02 -1.38	89.39 -2.62 -1.58	84.77 -2.82 -2.28	88.00 -2.73 -2.58	87.05 -2.70 -2.58	79.05 -2.52 -2.77	80.67 -4.07 -3.42
RUSSELL___2 23532	74.18 -5.21 0.70	75.45 -5.27 0.30	64.33 -4.96 0.63	67.31 -5.00 0.12	72.06 -6.18 0.00	76.82 -4.54 -0.30	76.12 -4.39 0.69	80.08 -3.78 -1.60	83.32 -2.48 -3.05	98.83 -1.86 -2.65	110.25 -1.20 -1.94	119.87 -0.71 -1.82	119.41 -0.59 -1.17	118.09 -0.95 -0.33	108.01 -1.63 -1.09	111.59 -1.23 -0.71	113.50 -1.84 -0.20	83.52 -2.02 -1.38	89.39 -2.62 -1.58	84.77 -2.82 -2.28	88.00 -2.73 -2.58	87.05 -2.70 -2.58	79.05 -2.52 -2.77	80.67 -4.07 -3.42
RUSSELL___3 23549	73.33 -6.09 0.67	74.49 -6.24 0.28	63.66 -5.66 0.60	66.52 -5.79 0.12	70.96 -7.28 0.00	75.69 -5.67 -0.30	74.85 -5.68 0.67	78.69 -5.18 -1.62	81.17 -4.63 -3.06	96.00 -4.71 -2.65	106.97 -4.49 -1.95	116.07 -4.51 -1.82	115.61 -4.40 -1.17	114.41 -4.63 -0.34	105.20 -4.45 -1.10	108.45 -4.37 -0.71	110.39 -4.95 -0.20	81.77 -3.79 -1.39	87.51 -4.52 -1.60	83.00 -4.61 -2.30	86.00 -4.76 -2.60	84.98 -4.79 -2.61	77.66 -3.94 -2.80	79.41 -5.37 -3.46
RUSSELL___4 23556	74.18 -5.21 0.70	75.45 -5.27 0.30	64.33 -4.96 0.63	67.24 -5.07 0.12	71.98 -6.26 0.00	76.82 -4.54 -0.30	76.04 -4.47 0.69	80.08 -3.78 -1.60	83.24 -2.57 -3.05	98.74 -1.96 -2.65	110.14 -1.31 -1.94	119.75 -0.83 -1.82	119.29 -0.71 -1.17	117.97 -1.07 -0.33	107.90 -1.74 -1.09	111.59 -1.23 -0.71	113.38 -1.96 -0.20	83.52 -2.02 -1.38	89.30 -2.71 -1.58	84.77 -2.82 -2.28	88.00 -2.73 -2.58	86.96 -2.79 -2.58	78.97 -2.60 -2.77	80.67 -4.07 -3.42
RUSSELL___STATION 23914	73.33 -6.09 0.67	74.49 -6.24 0.28	63.66 -5.66 0.60	66.52 -5.79 0.12	70.96 -7.28 0.00	75.69 -5.67 -0.30	74.85 -5.68 0.67	78.69 -5.18 -1.62	81.17 -4.63 -3.06	96.00 -4.71 -2.65	106.97 -4.49 -1.95	116.07 -4.51 -1.82	115.61 -4.40 -1.17	114.41 -4.63 -0.34	105.20 -4.45 -1.10	108.45 -4.37 -0.71	110.39 -4.95 -0.20	81.77 -3.79 -1.39	87.51 -4.52 -1.60	83.00 -4.61 -2.30	86.00 -4.76 -2.60	84.98 -4.79 -2.61	77.66 -3.94 -2.80	79.41 -5.37 -3.46
S SALMON___HYD 24043	78.79 -2.16 -0.86	79.11 -2.27 -0.37	68.74 -1.96 -0.77	70.63 -1.96 -0.16	75.97 -2.27 0.00	79.37 -1.86 -0.17	80.28 -1.79 -0.86	81.77 -1.40 -0.91	83.65 -0.74 -1.64	98.98 -0.49 -1.42	110.01 -0.55 -1.04	119.15 -0.59 -0.98	118.63 -0.83 -0.63	117.22 -1.66 -0.18	107.64 -1.52 -0.62	111.04 -1.46 -0.38	113.53 -1.73 -0.11	83.43 -1.51 -0.78	89.61 -1.72 -0.90	84.98 -1.62 -1.29	88.27 -1.32 -1.44	87.50 -1.13 -1.46	79.11 -1.26 -1.57	81.39 -1.87 -1.94

SELKIRK___II 23799	99.69 2.40 -17.20	91.02 2.59 -7.42	87.58 2.24 -15.41	77.97 2.39 -3.15	80.74 2.50 0.00	87.11 2.67 -3.38	100.83 2.52 -17.11	102.97 2.63 -18.08	118.05 2.65 -32.65	129.54 3.14 -28.35	133.93 3.61 -20.81	142.13 3.92 -19.45	135.30 3.92 -12.55	126.21 3.92 -3.59	124.37 3.47 -12.35	123.38 3.70 -7.56	121.09 3.68 -2.27	102.52 2.78 -15.58	111.18 2.89 -17.86	113.69 2.64 -25.74	119.72 2.82 -28.74	119.06 2.70 -29.19	112.67 2.52 -31.35	122.52 2.52 -38.68
SELKIRK___I 23801	100.37 3.12 -17.16	91.65 3.24 -7.40	88.10 2.80 -15.38	78.47 2.90 -3.14	81.29 3.05 0.00	87.67 3.24 -3.37	101.19 2.92 -17.06	103.34 3.04 -18.04	118.46 3.14 -32.57	130.15 3.82 -28.28	134.54 4.27 -20.76	142.80 4.63 -19.40	136.10 4.75 -12.51	126.91 4.63 -3.58	125.10 4.23 -12.32	124.14 4.48 -7.54	121.89 4.49 -2.26	103.07 3.37 -15.55	111.68 3.44 -17.81	114.23 3.24 -25.68	120.17 3.35 -28.67	119.60 3.31 -29.12	113.14 3.07 -31.27	122.91 3.01 -38.59
SENECA OSWGO___HYD 24041	78.46 -2.64 -1.02	78.69 -2.75 -0.44	68.39 -2.45 -0.91	70.16 -2.46 -0.19	75.34 -2.89 0.00	78.67 -2.59 -0.20	79.78 -2.44 -1.01	81.19 -2.14 -1.07	82.86 -1.82 -1.93	97.86 -1.86 -1.68	108.77 -1.97 -1.23	118.01 -1.90 -1.15	117.67 -1.90 -0.74	116.78 -2.14 -0.21	107.21 -2.06 -0.73	110.66 -1.91 -0.45	113.09 -2.19 -0.13	83.40 -1.68 -0.92	89.59 -1.90 -1.06	84.95 -1.88 -1.52	88.00 -1.85 -1.70	86.98 -1.92 -1.73	78.92 -1.73 -1.85	81.25 -2.36 -2.29
SENECA___ENERGY 23797	77.01 -4.73 -1.65	76.86 -4.86 -0.71	67.00 -4.41 -1.48	68.31 -4.42 -0.30	72.84 -5.40 0.00	76.84 -4.54 -0.31	78.54 -4.30 -1.64	80.24 -3.70 -1.68	82.56 -3.14 -2.96	97.48 -3.14 -2.57	108.22 -3.18 -1.88	117.55 -2.97 -1.76	117.12 -2.85 -1.14	115.71 -3.32 -0.32	106.33 -3.36 -1.15	109.66 -3.14 -0.68	111.78 -3.57 -0.21	82.84 -2.78 -1.45	89.02 -3.07 -1.66	84.55 -3.16 -2.40	87.72 -3.09 -2.66	86.66 -3.23 -2.72	78.80 -2.92 -2.92	80.77 -4.15 -3.60
SHOEMAKER___GT 23640	98.46 5.85 -12.53	91.84 5.43 -5.40	85.76 4.62 -11.22	79.43 4.71 -2.29	83.17 4.93 0.00	88.87 5.35 -2.46	99.67 6.01 -12.46	102.60 7.16 -13.18	124.49 7.70 -34.04	134.76 9.12 -27.60	148.16 10.29 -28.35	156.28 11.52 -26.00	166.47 11.65 -36.00	186.66 11.51 -56.44	198.65 10.53 -79.58	215.46 11.10 -92.25	221.75 11.05 -95.56	195.35 8.25 -102.94	166.24 8.77 -67.03	154.60 8.19 -61.10	150.37 8.55 -53.66	136.68 8.19 -41.32	124.37 7.33 -38.24	116.11 6.59 -28.20
SHOREHAM_IC_1 23715	104.93 11.13 -13.71	98.08 11.18 -5.90	92.32 10.14 -12.25	85.00 10.07 -2.50	88.72 10.48 0.00	95.18 11.43 -2.69	107.31 12.51 -13.60	143.99 14.31 -47.41	145.44 13.74 -48.95	149.74 16.37 -35.32	161.32 18.40 -33.41	166.90 17.58 -30.56	179.57 16.52 -44.22	207.39 17.21 -71.48	224.52 16.17 -99.81	243.63 14.91 -116.60	251.86 15.20 -121.52	224.68 11.36 -129.16	185.07 11.58 -83.07	170.51 10.75 -74.45	163.66 10.93 -64.58	161.60 13.77 -60.66	158.96 12.77 -67.40	147.99 11.71 -54.96
SHOREHAM_IC_2 23716	104.93 11.13 -13.71	98.08 11.18 -5.90	92.32 10.14 -12.25	85.00 10.07 -2.50	88.72 10.48 0.00	95.18 11.43 -2.69	107.31 12.51 -13.60	143.99 14.31 -47.41	145.44 13.74 -48.95	149.74 16.37 -35.32	161.32 18.40 -33.41	166.90 17.58 -30.56	179.57 16.52 -44.22	207.39 17.21 -71.48	224.52 16.17 -99.81	243.63 14.91 -116.60	251.86 15.20 -121.52	224.68 11.36 -129.16	185.07 11.58 -83.07	170.51 10.75 -74.45	163.66 10.93 -64.58	161.60 13.77 -60.66	158.96 12.77 -67.40	147.99 11.71 -54.96
SISSONVILLE____ 23735	78.41 -1.68 0.00	79.63 -1.38 0.00	68.88 -1.05 0.00	71.34 -1.09 0.00	77.69 -0.55 0.00	80.09 -0.97 0.00	80.39 -0.81 0.00	81.11 -1.15 0.00	81.59 -1.16 0.00	96.28 -1.76 0.00	107.32 -2.19 0.00	114.96 -3.80 0.00	114.55 -4.28 0.00	114.67 -4.04 0.00	103.99 -4.56 0.00	107.07 -5.05 0.00	110.53 -4.61 0.00	80.96 -3.20 0.00	87.54 -2.89 0.00	83.00 -2.30 0.00	86.04 -2.12 0.00	85.51 -1.66 0.00	76.04 -2.76 0.00	79.61 -1.71 0.00
SITHE_IND_GS1 24169	77.89 -3.04 -0.84	78.21 -3.16 -0.36	67.95 -2.73 -0.75	69.76 -2.82 -0.15	74.95 -3.29 0.00	78.23 -3.00 -0.16	79.12 -2.92 -0.84	80.35 -2.80 -0.88	81.78 -2.57 -1.59	96.59 -2.84 -1.38	107.46 -3.07 -1.02	116.51 -3.21 -0.95	116.24 -3.21 -0.61	115.44 -3.44 -0.18	106.00 -3.15 -0.60	109.35 -3.14 -0.37	111.91 -3.34 -0.11	82.40 -2.52 -0.76	88.50 -2.80 -0.87	83.92 -2.64 -1.26	86.82 -2.73 -1.40	85.89 -2.70 -1.43	77.89 -2.44 -1.53	80.28 -2.93 -1.89
SITHE_IND_GS2 24170	77.89 -3.04 -0.84	78.21 -3.16 -0.36	67.95 -2.73 -0.75	69.76 -2.82 -0.15	74.95 -3.29 0.00	78.23 -3.00 -0.16	79.12 -2.92 -0.84	80.35 -2.80 -0.88	81.78 -2.57 -1.59	96.59 -2.84 -1.38	107.46 -3.07 -1.02	116.51 -3.21 -0.95	116.24 -3.21 -0.61	115.44 -3.44 -0.18	106.00 -3.15 -0.60	109.35 -3.14 -0.37	111.91 -3.34 -0.11	82.40 -2.52 -0.76	88.50 -2.80 -0.87	83.92 -2.64 -1.26	86.82 -2.73 -1.40	85.89 -2.70 -1.43	77.89 -2.44 -1.53	80.28 -2.93 -1.89
SITHE_IND_GS3 24171	77.89 -3.04 -0.84	78.21 -3.16 -0.36	67.95 -2.73 -0.75	69.76 -2.82 -0.15	74.95 -3.29 0.00	78.23 -3.00 -0.16	79.12 -2.92 -0.84	80.35 -2.80 -0.88	81.78 -2.57 -1.59	96.59 -2.84 -1.38	107.46 -3.07 -1.02	116.51 -3.21 -0.95	116.24 -3.21 -0.61	115.44 -3.44 -0.18	106.00 -3.15 -0.60	109.35 -3.14 -0.37	111.91 -3.34 -0.11	82.40 -2.52 -0.76	88.50 -2.80 -0.87	83.92 -2.64 -1.26	86.82 -2.73 -1.40	85.89 -2.70 -1.43	77.89 -2.44 -1.53	80.28 -2.93 -1.89
SITHE_IND_GS4 24172	77.89 -3.04 -0.84	78.21 -3.16 -0.36	67.95 -2.73 -0.75	69.76 -2.82 -0.15	74.95 -3.29 0.00	78.23 -3.00 -0.16	79.12 -2.92 -0.84	80.35 -2.80 -0.88	81.78 -2.57 -1.59	96.59 -2.84 -1.38	107.46 -3.07 -1.02	116.51 -3.21 -0.95	116.24 -3.21 -0.61	115.44 -3.44 -0.18	106.00 -3.15 -0.60	109.35 -3.14 -0.37	111.91 -3.34 -0.11	82.40 -2.52 -0.76	88.50 -2.80 -0.87	83.92 -2.64 -1.26	86.82 -2.73 -1.40	85.89 -2.70 -1.43	77.89 -2.44 -1.53	80.28 -2.93 -1.89
SITHE___BATAVIA 24024	70.50 -9.29 0.29	71.41 -9.48 0.12	61.34 -8.32 0.26	63.77 -8.62 0.05	67.21 -11.03 0.00	72.49 -8.92 -0.35	71.74 -9.18 0.29	75.91 -8.23 -1.87	76.21 -8.19 -1.65	90.46 -9.02 -1.43	101.15 -9.42 -1.05	109.77 -9.98 -0.98	109.49 -9.98 -0.64	108.68 -10.21 -0.18	100.16 -9.66 -1.28	102.86 -9.64 -0.39	104.78 -10.59 -0.24	78.71 -7.07 -1.62	83.96 -8.32 -1.85	79.70 -8.27 -2.67	81.71 -8.99 -2.55	81.39 -8.80 -3.03	75.58 -6.46 -3.25	76.46 -8.86 -4.01
SITHE___INDEPEND 23800	77.89 -3.04 -0.84	78.21 -3.16 -0.36	67.95 -2.73 -0.75	69.76 -2.82 -0.15	74.95 -3.29 0.00	78.23 -3.00 -0.16	79.12 -2.92 -0.84	80.35 -2.80 -0.88	81.78 -2.57 -1.59	96.59 -2.84 -1.38	107.46 -3.07 -1.02	116.51 -3.21 -0.95	116.24 -3.21 -0.61	115.44 -3.44 -0.18	106.00 -3.15 -0.60	109.35 -3.14 -0.37	111.91 -3.34 -0.11	82.40 -2.52 -0.76	88.50 -2.80 -0.87	83.92 -2.64 -1.26	86.82 -2.73 -1.40	85.89 -2.70 -1.43	77.89 -2.44 -1.53	80.28 -2.93 -1.89
SITHE___MASSENA 23902	78.49 -1.60 0.00	79.71 -1.30 0.00	68.88 -1.05 0.00	71.27 -1.16 0.00	77.61 -0.63 0.00	79.93 -1.13 0.00	80.15 -1.06 0.00	80.78 -1.48 0.00	80.85 -1.90 0.00	95.40 -2.65 0.00	106.23 -3.29 0.00	114.25 -4.51 0.00	114.08 -4.75 0.00	114.43 -4.27 0.00	104.53 -4.02 0.00	107.52 -4.60 0.00	111.11 -4.03 0.00	81.38 -2.78 0.00	87.63 -2.80 0.00	83.09 -2.22 0.00	85.69 -2.47 0.00	85.08 -2.09 0.00	75.88 -2.92 0.00	79.61 -1.71 0.00
SITHE___OGDNSBRG 24021	79.05 -1.04 0.00	80.36 -0.65 0.00	69.30 -0.63 0.00	71.85 -0.58 0.00	78.40 0.16 0.00	80.82 -0.24 0.00	81.12 -0.08 0.00	81.77 -0.49 0.00	82.34 -0.41 0.00	97.26 -0.78 0.00	108.20 -1.31 0.00	116.27 -2.49 0.00	115.74 -3.09 0.00	115.86 -2.85 0.00	105.72 -2.82 0.00	108.64 -3.48 0.00	112.38 -2.76 0.00	82.14 -2.02 0.00	88.53 -1.90 0.00	83.94 -1.36 0.00	86.74 -1.41 0.00	86.30 -0.87 0.00	76.44 -2.36 0.00	80.18 -1.14 0.00

SITHE___STERLING 23777	80.44 0.00 -0.35	81.16 0.00 -0.15	70.03 -0.21 -0.31	72.42 -0.07 -0.06	78.00 -0.23 0.00	81.53 0.41 -0.07	82.04 0.49 -0.35	83.61 0.99 -0.37	85.15 1.74 -0.66	101.17 2.55 -0.58	112.89 2.96 -0.42	122.60 3.44 -0.39	122.30 3.21 -0.25	121.39 2.61 -0.07	111.18 2.39 -0.25	114.96 2.69 -0.15	117.72 2.53 -0.05	85.82 1.35 -0.32	92.15 1.36 -0.36	87.02 1.19 -0.52	90.32 1.59 -0.58	89.33 1.57 -0.59	80.38 0.95 -0.64	82.35 0.24 -0.79
SOUTH CAIRO___GT 23612	102.12 6.73 -15.30	94.09 6.48 -6.60	89.16 5.52 -13.71	80.88 5.65 -2.80	84.19 5.95 0.00	90.47 6.40 -3.00	103.24 6.82 -15.22	106.08 7.73 -16.09	124.10 8.11 -33.24	136.01 9.90 -28.05	144.84 11.39 -23.94	153.75 12.83 -22.16	154.26 13.19 -22.24	157.77 13.65 -25.42	161.27 12.59 -40.14	167.67 13.01 -42.54	169.07 13.13 -40.80	145.53 9.68 -51.69	138.58 9.95 -38.20	134.91 9.21 -40.39	136.75 9.52 -39.08	130.57 9.15 -34.25	121.17 8.12 -34.25	123.14 7.40 -34.42
SOUTH HAMPTN___IC 23720	106.69 12.89 -13.71	99.62 12.72 -5.90	93.58 11.40 -12.25	86.23 11.30 -2.50	90.05 11.81 0.00	96.55 12.81 -2.69	108.77 13.97 -13.60	145.80 16.12 -47.41	147.93 16.22 -48.95	153.07 19.71 -35.32	165.26 22.34 -33.41	171.53 22.21 -30.56	184.44 21.39 -44.22	212.50 22.32 -71.48	229.30 20.95 -99.81	248.67 19.96 -116.60	256.93 20.26 -121.52	228.38 15.06 -129.16	188.87 15.37 -83.07	173.83 14.08 -74.45	166.93 14.19 -64.58	164.56 16.74 -60.66	161.41 15.21 -67.40	150.19 13.91 -54.96
SOUTHOLD___IC 23719	111.50 17.70 -13.71	104.32 17.42 -5.90	97.56 15.38 -12.25	90.29 15.36 -2.50	94.28 16.04 0.00	101.01 17.27 -2.69	113.40 18.60 -13.60	151.06 21.39 -47.41	153.89 22.18 -48.95	160.92 27.55 -35.32	174.68 31.76 -33.41	182.46 33.13 -30.56	195.85 32.80 -44.22	224.01 33.83 -71.48	240.05 31.70 -99.81	259.89 31.17 -116.60	268.21 31.55 -121.52	236.38 23.06 -129.16	197.19 23.69 -83.07	181.34 21.58 -74.45	174.51 21.77 -64.58	171.36 23.54 -60.66	167.40 21.20 -67.40	155.88 19.60 -54.96
ST LAWRENCE___ 23600	78.33 -1.76 0.00	79.55 -1.46 0.00	68.74 -1.19 0.00	71.13 -1.30 0.00	77.46 -0.78 0.00	79.68 -1.38 0.00	79.66 -1.54 0.00	80.20 -2.06 0.00	80.19 -2.57 0.00	94.52 -3.53 0.00	105.35 -4.16 0.00	113.66 -5.11 0.00	113.72 -5.11 0.00	114.08 -4.63 0.00	104.42 -4.12 0.00	107.41 -4.71 0.00	110.88 -4.26 0.00	81.13 -3.03 0.00	87.36 -3.07 0.00	82.66 -2.64 0.00	85.16 -3.00 0.00	84.55 -2.62 0.00	75.88 -2.92 0.00	79.37 -1.95 0.00
STATION 5_MISC_HYD 23604	71.85 -7.53 0.71	73.01 -7.70 0.30	62.23 -7.06 0.63	65.07 -7.24 0.12	69.79 -8.45 0.00	74.63 -6.73 -0.30	74.33 -6.17 0.70	78.67 -5.18 -1.59	81.58 -4.22 -3.05	96.67 -4.02 -2.65	108.39 -3.07 -1.94	118.08 -2.49 -1.82	117.15 -2.85 -1.17	115.83 -3.21 -0.33	105.83 -3.80 -1.09	109.68 -3.14 -0.71	111.77 -3.57 -0.20	82.09 -3.45 -1.37	87.49 -4.52 -1.57	82.97 -4.61 -2.27	86.15 -4.58 -2.58	85.03 -4.71 -2.57	77.15 -4.41 -2.76	78.71 -6.02 -3.41
STEEL___WIND 323596	69.04 -11.29 -0.24	69.62 -11.50 -0.11	60.14 -10.00 -0.22	62.20 -10.29 -0.05	65.17 -13.07 0.00	70.37 -11.11 -0.41	70.00 -11.45 -0.24	74.53 -9.95 -2.22	73.60 -10.10 -0.94	87.40 -11.47 -0.82	97.74 -12.37 -0.60	106.25 -13.06 -0.55	106.25 -12.95 -0.37	105.52 -13.29 -0.11	97.47 -12.59 -1.52	99.78 -12.56 -0.22	101.72 -13.70 -0.28	77.16 -8.92 -1.92	82.50 -10.13 -2.20	78.49 -9.98 -3.17	80.00 -10.93 -2.77	79.78 -10.98 -3.59	74.77 -7.88 -3.85	75.09 -10.98 -4.75
STURGEON_POOL_HYD 23609	102.77 8.65 -14.03	95.16 8.10 -6.05	89.35 6.85 -12.58	82.02 7.03 -2.57	85.75 7.51 0.00	91.92 8.11 -2.76	104.01 8.85 -13.96	107.39 10.36 -14.76	126.54 10.92 -32.87	138.14 12.75 -27.35	149.08 14.57 -25.01	157.74 15.91 -23.07	161.71 16.28 -26.60	170.94 16.50 -35.73	177.06 15.41 -53.10	187.75 16.59 -59.04	191.04 16.81 -59.09	165.16 12.46 -68.55	151.14 13.20 -47.50	144.24 12.11 -46.83	144.16 12.61 -43.40	134.98 11.77 -36.05	124.73 10.95 -34.97	122.82 9.92 -31.59
SYRACUSE___ENERGY_ST1 323597	79.62 -1.76 -1.29	79.70 -1.86 -0.56	69.33 -1.75 -1.16	70.93 -1.74 -0.24	76.13 -2.11 0.00	79.69 -1.62 -0.25	80.95 -1.54 -1.28	82.44 -1.15 -1.33	84.41 -0.74 -2.40	99.54 -0.59 -2.08	110.49 -0.55 -1.53	119.95 -0.24 -1.43	119.52 -0.24 -0.92	118.49 -0.47 -0.26	108.80 -0.65 -0.91	112.22 -0.45 -0.56	114.61 -0.69 -0.17	84.63 -0.67 -1.14	90.93 -0.81 -1.31	86.34 -0.85 -1.89	89.56 -0.71 -2.11	88.61 -0.70 -2.14	80.39 -0.71 -2.30	82.78 -1.38 -2.84
SYRACUSE___ENERGY_ST2 323598	79.62 -1.76 -1.29	79.70 -1.86 -0.56	69.33 -1.75 -1.16	70.93 -1.74 -0.24	76.13 -2.11 0.00	79.69 -1.62 -0.25	80.95 -1.54 -1.28	82.44 -1.15 -1.33	84.41 -0.74 -2.40	99.54 -0.59 -2.08	110.49 -0.55 -1.53	119.95 -0.24 -1.43	119.52 -0.24 -0.92	118.49 -0.47 -0.26	108.80 -0.65 -0.91	112.22 -0.45 -0.56	114.61 -0.69 -0.17	84.63 -0.67 -1.14	90.93 -0.81 -1.31	86.34 -0.85 -1.89	89.56 -0.71 -2.11	88.61 -0.70 -2.14	80.39 -0.71 -2.30	82.78 -1.38 -2.84
SYRACUSE___POWER 24017	79.63 -1.68 -1.22	79.75 -1.78 -0.53	69.34 -1.68 -1.09	70.99 -1.67 -0.22	76.21 -2.03 0.00	79.76 -1.54 -0.24	81.04 -1.38 -1.21	82.64 -0.90 -1.28	84.65 -0.41 -2.31	99.96 -0.10 -2.01	110.98 0.00 -1.47	120.50 0.36 -1.38	120.08 0.36 -0.89	118.96 0.00 -0.25	109.31 -0.11 -0.87	112.76 0.11 -0.54	115.18 -0.12 -0.16	84.93 -0.34 -1.10	91.24 -0.45 -1.26	86.61 -0.51 -1.82	89.84 -0.35 -2.03	88.80 -0.44 -2.07	80.47 -0.55 -2.22	82.75 -1.30 -2.74
Stony___Brook 24151	104.85 11.05 -13.71	97.60 10.69 -5.90	91.69 9.51 -12.25	84.35 9.42 -2.50	88.10 9.86 0.00	94.45 10.70 -2.69	106.58 11.77 -13.60	143.00 13.33 -47.41	145.03 13.32 -48.95	149.05 15.69 -35.32	160.44 17.52 -33.41	165.95 16.63 -30.56	177.67 14.62 -44.22	205.38 15.19 -71.48	222.90 14.54 -99.81	242.51 13.79 -116.60	250.71 14.05 -121.52	223.84 10.52 -129.16	184.17 10.67 -83.07	169.74 9.98 -74.45	162.87 10.14 -64.58	161.68 13.86 -60.66	159.20 13.00 -67.40	148.48 12.20 -54.96
UNION___PROCESSING_DRP 323587	72.47 -6.97 0.65	73.68 -7.05 0.28	63.05 -6.29 0.58	65.87 -6.45 0.11	70.18 -8.06 0.00	74.72 -6.65 -0.30	73.90 -6.66 0.65	77.64 -6.25 -1.63	79.66 -6.04 -2.94	94.13 -6.47 -2.56	104.71 -6.68 -1.88	113.51 -7.01 -1.75	113.07 -6.89 -1.13	111.91 -7.12 -0.32	103.04 -6.62 -1.11	106.07 -6.73 -0.68	108.09 -7.25 -0.20	80.35 -5.22 -1.41	85.98 -6.06 -1.61	81.66 -5.97 -2.32	84.40 -6.35 -2.59	83.52 -6.28 -2.63	76.58 -5.04 -2.83	78.38 -6.42 -3.49
UPPER HUDSON___HYD 24058	103.99 5.93 -17.98	95.08 6.32 -7.75	91.00 4.96 -16.11	80.79 5.07 -3.29	83.79 5.56 0.00	90.91 6.32 -3.53	105.58 6.50 -17.88	106.17 5.02 -18.90	123.72 5.71 -35.26	135.32 6.86 -30.40	139.30 6.57 -23.21	148.48 8.08 -21.64	140.51 5.59 -16.09	134.12 5.70 -9.72	135.57 6.30 -20.73	136.26 6.61 -17.53	133.34 5.41 -12.79	113.89 3.28 -26.44	119.88 4.79 -24.65	122.11 5.20 -31.60	127.20 5.38 -33.66	125.39 5.49 -32.73	118.39 5.12 -34.47	127.35 5.61 -40.42
UPPER RAQUET___HYD 24056	78.41 -1.68 0.00	79.63 -1.38 0.00	68.88 -1.05 0.00	71.34 -1.09 0.00	77.69 -0.55 0.00	80.09 -0.97 0.00	80.39 -0.81 0.00	81.11 -1.15 0.00	81.59 -1.16 0.00	96.28 -1.76 0.00	107.32 -2.19 0.00	114.96 -3.80 0.00	114.55 -4.28 0.00	114.67 -4.04 0.00	103.99 -4.56 0.00	107.07 -5.05 0.00	110.53 -4.61 0.00	80.96 -3.20 0.00	87.54 -2.89 0.00	83.00 -2.30 0.00	86.04 -2.12 0.00	85.51 -1.66 0.00	76.04 -2.76 0.00	79.61 -1.71 0.00
VISCHER___FERRY HYD 24020	102.82 5.29 -17.44	94.12 5.59 -7.52	90.17 4.62 -15.63	80.48 4.85 -3.19	83.40 5.16 0.00	90.08 5.59 -3.42	104.08 5.52 -17.35	105.53 4.94 -18.34	121.74 5.13 -33.86	133.39 6.08 -29.26	138.37 6.79 -22.07	147.07 7.72 -20.59	140.88 7.37 -14.68	133.62 7.36 -7.55	132.72 6.51 -17.66	132.93 6.84 -13.98	131.18 6.91 -9.13	111.59 4.97 -22.46	117.80 5.34 -22.04	119.52 5.03 -29.19	124.88 5.20 -31.53	123.37 5.14 -31.06	116.52 4.81 -32.91	125.59 5.04 -39.23

WADING RIVER_IC_1 23522	104.85 11.05 -13.71	97.92 11.02 -5.90	92.18 10.00 -12.25	84.86 9.92 -2.50	88.57 10.33 0.00	95.01 11.27 -2.69	107.15 12.34 -13.60	143.82 14.15 -47.41	145.36 13.65 -48.95	149.64 16.28 -35.32	161.21 18.29 -33.41	166.78 17.46 -30.56	179.33 16.28 -44.22	207.16 16.97 -71.48	224.31 15.96 -99.81	243.52 14.80 -116.60	251.75 15.08 -121.52	224.59 11.28 -129.16	184.98 11.48 -83.07	170.42 10.66 -74.45	163.58 10.84 -64.58	161.42 13.60 -60.66	158.81 12.61 -67.40	147.91 11.63 -54.96
WADING RIVER_IC_2 23547	104.85 11.05 -13.71	97.92 11.02 -5.90	92.18 10.00 -12.25	84.86 9.92 -2.50	88.57 10.33 0.00	95.01 11.27 -2.69	107.15 12.34 -13.60	143.82 14.15 -47.41	145.36 13.65 -48.95	149.64 16.28 -35.32	161.21 18.29 -33.41	166.78 17.46 -30.56	179.33 16.28 -44.22	207.16 16.97 -71.48	224.31 15.96 -99.81	243.52 14.80 -116.60	251.75 15.08 -121.52	224.59 11.28 -129.16	184.98 11.48 -83.07	170.42 10.66 -74.45	163.58 10.84 -64.58	161.42 13.60 -60.66	158.81 12.61 -67.40	147.91 11.63 -54.96
WADING RIVER_IC_3 23601	104.85 11.05 -13.71	97.92 11.02 -5.90	92.18 10.00 -12.25	84.86 9.92 -2.50	88.57 10.33 0.00	95.01 11.27 -2.69	107.15 12.34 -13.60	143.82 14.15 -47.41	145.36 13.65 -48.95	149.64 16.28 -35.32	161.21 18.29 -33.41	166.78 17.46 -30.56	179.33 16.28 -44.22	207.16 16.97 -71.48	224.31 15.96 -99.81	243.52 14.80 -116.60	251.75 15.08 -121.52	224.59 11.28 -129.16	184.98 11.48 -83.07	170.42 10.66 -74.45	163.58 10.84 -64.58	161.42 13.60 -60.66	158.81 12.61 -67.40	147.91 11.63 -54.96
WALDEN___HYDRO 24148	100.57 7.13 -13.36	93.33 6.56 -5.76	87.35 5.45 -11.97	80.38 5.50 -2.44	83.95 5.71 0.00	90.01 6.32 -2.62	101.72 7.23 -13.28	104.95 8.64 -14.05	127.00 9.27 -34.97	137.66 11.08 -28.53	150.64 12.59 -28.54	158.86 13.90 -26.20	168.03 14.26 -34.93	186.34 14.36 -53.27	197.58 13.24 -75.80	213.36 14.01 -87.23	219.03 14.05 -89.84	192.61 10.44 -98.01	166.01 11.03 -64.54	155.17 10.15 -59.72	151.75 10.58 -53.02	138.76 10.11 -41.48	126.66 9.06 -38.79	119.52 8.13 -30.07
WARRENSBURG___ 23737	104.15 6.09 -17.98	95.16 6.40 -7.75	91.07 5.03 -16.11	80.86 5.14 -3.29	83.95 5.71 0.00	90.99 6.40 -3.53	105.74 6.66 -17.88	106.34 5.18 -18.90	123.81 5.79 -35.26	135.22 6.77 -30.40	138.97 6.24 -23.21	148.01 7.60 -21.64	140.03 5.11 -16.09	133.53 5.10 -9.72	135.03 5.75 -20.73	135.70 6.05 -17.53	132.65 4.72 -12.79	113.80 3.20 -26.44	119.97 4.88 -24.65	122.28 5.37 -31.60	127.37 5.55 -33.66	125.65 5.75 -32.73	118.54 5.28 -34.47	127.52 5.77 -40.42
WATERSIDE___6 8 9 23538	143.33 8.73 -54.52	112.93 8.10 -23.82	89.11 6.92 -12.26	81.96 7.03 -2.51	85.68 7.43 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.60	152.22 10.28 -59.67	161.18 10.84 -67.59	165.94 12.94 -54.95	171.92 14.46 -47.95	196.69 15.91 -62.01	200.53 15.80 -65.89	221.78 15.43 -87.64	235.17 14.11 -112.52	251.94 14.80 -125.02	258.29 14.85 -128.30	236.69 11.03 -141.50	205.65 11.76 -103.46	175.45 11.09 -79.05	171.64 11.55 -71.93	167.25 11.24 -68.84	136.81 10.32 -47.68	154.95 9.68 -63.96
WEST BABYLON___IC 23714	105.01 11.21 -13.71	97.52 10.61 -5.90	91.34 9.16 -12.25	83.99 9.05 -2.50	87.71 9.47 0.00	94.12 10.38 -2.69	106.25 11.45 -13.60	142.76 13.08 -47.42	145.20 13.49 -48.95	149.35 15.98 -35.32	160.66 17.74 -33.41	166.31 16.98 -30.56	179.33 16.28 -44.22	207.04 16.86 -71.48	224.42 16.06 -99.81	244.41 15.70 -116.60	252.55 15.89 -121.52	225.18 11.87 -129.16	185.71 12.21 -83.07	171.19 11.43 -74.45	164.37 11.64 -64.58	161.51 13.69 -60.66	158.73 12.53 -67.40	148.16 11.87 -54.97
WEST CANADA___HYD 24049	80.23 0.48 0.34	81.35 0.49 0.15	70.04 0.42 0.30	72.80 0.43 0.06	78.71 0.47 0.00	81.56 0.57 0.07	81.44 0.57 0.34	82.48 0.58 0.36	82.86 0.74 0.64	98.37 0.88 0.56	110.09 0.99 0.41	119.57 1.19 0.38	119.65 1.07 0.25	119.70 1.07 0.07	109.28 0.98 0.24	112.98 1.01 0.15	116.13 1.04 0.04	84.53 0.67 0.31	90.80 0.72 0.35	85.48 0.68 0.51	88.29 0.71 0.57	87.29 0.70 0.57	78.81 0.63 0.62	81.13 0.57 0.76
WESTERN_NY_WIND 24143	70.38 -9.45 0.26	71.26 -9.64 0.11	61.23 -8.46 0.23	63.70 -8.69 0.04	67.05 -11.19 0.00	72.34 -9.08 -0.35	71.61 -9.34 0.26	75.85 -8.31 -1.90	75.92 -8.36 -1.52	90.15 -9.22 -1.32	100.85 -9.64 -0.97	109.45 -10.21 -0.90	109.20 -10.22 -0.59	108.31 -10.56 -0.17	99.96 -9.88 -1.30	102.61 -9.87 -0.36	104.44 -10.94 -0.24	78.56 -7.24 -1.64	83.81 -8.50 -1.87	79.56 -8.45 -2.70	81.53 -9.17 -2.54	81.25 -8.98 -3.07	75.47 -6.62 -3.29	76.35 -9.03 -4.06
YORK___WARBASSE 23770	153.67 9.05 -64.53	117.48 8.26 -28.21	89.18 6.99 -12.26	82.04 7.10 -2.51	85.68 7.43 -0.01	91.78 8.02 -2.69	103.66 8.85 -13.61	159.31 10.45 -66.60	165.67 11.09 -71.82	173.46 13.43 -61.98	190.75 15.00 -66.24	285.04 16.51 -149.77	285.21 16.40 -149.98	285.11 16.03 -150.38	285.18 14.76 -161.87	285.17 15.36 -157.69	285.17 15.43 -154.60	285.14 11.53 -189.45	285.22 12.21 -182.58	285.13 11.60 -188.22	285.13 12.08 -184.90	285.13 11.77 -186.19	285.10 10.80 -195.51	183.85 10.08 -92.45