

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/20/2008

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	126.45	109.77	90.07	90.18	86.81	77.40	77.30	98.65	121.21	125.39	140.11	143.53	149.74	155.54	162.72	167.21	177.66	166.78	155.00	149.46	147.99	146.74	143.31	124.59
24138	9.41	8.59	7.12	7.07	6.98	6.65	6.77	7.81	9.04	9.58	10.63	11.47	12.75	13.20	13.09	13.13	13.40	13.01	12.48	11.11	11.84	11.37	10.39	9.74
	-30.73	-16.13	-11.71	-11.68	-8.61	0.00	0.00	-19.88	-31.47	-30.99	-40.90	-38.83	-36.60	-42.33	-49.67	-53.84	-61.95	-53.69	-47.27	-49.47	-43.63	-46.50	-46.32	-28.62
74TH STREET_GT_1	128.33	110.96	90.27	90.27	86.88	77.54	77.45	99.37	122.54	126.31	140.68	143.63	149.84	155.54	162.72	167.21	177.76	166.88	155.10	149.88	148.41	147.18	145.19	125.96
24260	9.58	8.68	7.19	7.14	7.05	6.79	6.91	7.81	9.12	9.67	10.72	11.56	12.85	13.20	13.09	13.13	13.51	13.11	12.57	11.20	11.94	11.46	10.57	9.92
	-32.43	-17.23	-11.84	-11.70	-8.61	0.00	0.00	-20.60	-32.73	-31.83	-41.38	-38.83	-36.60	-42.33	-49.67	-53.84	-61.95	-53.70	-47.28	-49.80	-43.95	-46.85	-48.03	-29.82
74TH STREET_GT_2	128.33	110.96	90.27	90.27	86.88	77.54	77.45	99.37	122.54	126.31	140.68	143.63	149.84	155.54	162.72	167.21	177.76	166.88	155.10	149.88	148.41	147.18	145.19	125.96
24261	9.58	8.68	7.19	7.14	7.05	6.79	6.91	7.81	9.12	9.67	10.72	11.56	12.85	13.20	13.09	13.13	13.51	13.11	12.57	11.20	11.94	11.46	10.57	9.92
	-32.43	-17.23	-11.84	-11.70	-8.61	0.00	0.00	-20.60	-32.73	-31.83	-41.38	-38.83	-36.60	-42.33	-49.67	-53.84	-61.95	-53.70	-47.28	-49.80	-43.95	-46.85	-48.03	-29.82
ADK HUDSON___FALLS	101.12	92.18	89.64	91.80	87.99	76.34	76.11	88.88	104.77	115.44	138.80	150.17	153.76	160.61	166.11	164.01	163.77	166.97	158.48	153.19	149.60	149.19	120.60	107.20
24011	7.34	7.06	5.70	5.50	5.55	5.59	5.57	5.75	6.86	6.19	6.11	6.34	5.72	5.50	5.80	4.91	5.12	6.10	6.10	6.04	6.38	6.31	6.32	6.64
	-7.47	-0.07	-12.70	-14.87	-11.21	0.00	0.00	-12.17	-17.21	-24.43	-44.11	-50.60	-47.65	-55.10	-60.36	-58.87	-56.34	-60.79	-57.13	-58.27	-50.70	-54.01	-27.68	-14.33
ADK RESOURCE___RCVRY	101.12	92.18	89.64	91.80	87.99	76.34	76.11	88.88	104.77	115.44	138.80	150.17	153.76	160.61	166.11	164.01	163.77	166.97	158.48	153.19	149.60	149.19	120.60	107.20
23798	7.34	7.06	5.70	5.50	5.55	5.59	5.57	5.75	6.86	6.19	6.11	6.34	5.72	5.50	5.80	4.91	5.12	6.10	6.10	6.04	6.38	6.31	6.32	6.64
	-7.47	-0.07	-12.70	-14.87	-11.21	0.00	0.00	-12.17	-17.21	-24.43	-44.11	-50.60	-47.65	-55.10	-60.36	-58.87	-56.34	-60.79	-57.13	-58.27	-50.70	-54.01	-27.68	-14.33
ADK S GLENS___FALLS	101.12	92.18	89.64	91.80	87.99	76.34	76.11	88.88	104.77	115.44	138.80	150.17	153.76	160.61	166.11	164.01	163.77	166.97	158.48	153.19	149.60	149.19	120.60	107.20
24028	7.34	7.06	5.70	5.50	5.55	5.59	5.57	5.75	6.86	6.19	6.11	6.34	5.72	5.50	5.80	4.91	5.12	6.10	6.10	6.04	6.38	6.31	6.32	6.64
	-7.47	-0.07	-12.70	-14.87	-11.21	0.00	0.00	-12.17	-17.21	-24.43	-44.11	-50.60	-47.65	-55.10	-60.36	-58.87	-56.34	-60.79	-57.13	-58.27	-50.70	-54.01	-27.68	-14.33
ADK_NYS___DAM	99.65	90.90	88.47	90.79	87.07	75.56	75.47	88.14	103.28	114.57	137.45	148.65	153.28	159.85	165.07	163.70	163.60	165.38	156.65	151.04	147.52	146.70	119.14	106.16
23527	6.04	5.78	4.84	4.86	4.91	4.81	4.94	5.32	5.81	5.94	5.85	6.06	6.42	6.10	6.20	5.91	6.04	5.90	5.62	5.33	5.55	5.15	5.54	5.95
	-7.29	-0.07	-12.39	-14.50	-10.94	0.00	0.00	-11.86	-16.77	-23.82	-43.02	-49.35	-46.47	-53.74	-58.92	-57.55	-55.25	-59.40	-55.78	-56.83	-49.45	-52.68	-27.00	-13.98
AIR_PRODUCTS___DRP	96.28	87.84	85.90	88.21	84.43	73.15	72.93	85.01	99.96	111.08	134.15	145.35	149.84	156.72	161.46	159.68	158.38	161.44	153.27	148.17	144.63	144.09	116.18	102.79
24190	2.68	2.72	2.28	2.29	2.28	2.41	2.40	2.20	2.50	2.46	2.57	2.80	3.01	3.00	3.00	2.91	2.97	2.80	2.67	2.49	2.68	2.58	2.60	2.59
	-7.28	-0.07	-12.38	-14.49	-10.93	0.00	0.00	-11.85	-16.76	-23.81	-43.00	-49.32	-46.45	-53.71	-58.51	-56.53	-53.10	-58.57	-55.35	-56.80	-49.42	-52.65	-26.98	-13.97
ALBANY___1	96.28	87.84	85.90	88.21	84.43	73.15	72.93	85.01	99.96	111.08	134.15	145.35	149.84	156.72	161.46	159.68	158.38	161.44	153.27	148.17	144.63	144.09	116.18	102.79
23571	2.68	2.72	2.28	2.29	2.28	2.41	2.40	2.20	2.50	2.46	2.57	2.80	3.01	3.00	3.00	2.91	2.97	2.80	2.67	2.49	2.68	2.58	2.60	2.59
	-7.28	-0.07	-12.38	-14.49	-10.93	0.00	0.00	-11.85	-16.76	-23.81	-43.00	-49.32	-46.45	-53.71	-58.51	-56.53	-53.10	-58.57	-55.35	-56.80	-49.42	-52.65	-26.98	-13.97
ALBANY___2	96.28	87.84	85.90	88.21	84.43	73.15	72.93	85.01	99.96	111.08	134.15	145.35	149.84	156.72	161.46	159.68	158.38	161.44	153.27	148.17	144.63	144.09	116.18	102.79
23572	2.68	2.72	2.28	2.29	2.28	2.41	2.40	2.20	2.50	2.46	2.57	2.80	3.01	3.00	3.00	2.91	2.97	2.80	2.67	2.49	2.68	2.58	2.60	2.59
	-7.28	-0.07	-12.38	-14.49	-10.93	0.00	0.00	-11.85	-16.76	-23.81	-43.00	-49.32	-46.45	-53.71	-58.51	-56.53	-53.10	-58.57	-55.35	-56.80	-49.42	-52.65	-26.98	-13.97
ALBANY___3	96.28	87.84	85.90	88.21	84.43	73.15	72.93	85.01	99.96	111.08	134.15	145.35	149.84	156.72	161.46	159.68	158.38	161.44	153.27	148.17	144.63	144.09	116.18	102.79
23573	2.68	2.72	2.28	2.29	2.28	2.41	2.40	2.20	2.50	2.46	2.57	2.80	3.01	3.00	3.00	2.91	2.97	2.80	2.67	2.49	2.68	2.58	2.60	2.59
	-7.28	-0.07	-12.38	-14.49	-10.93	0.00	0.00	-11.85	-16.76	-23.81	-43.00	-49.32	-46.45	-53.71	-58.51	-56.53	-53.10	-58.57	-55.35	-56.80	-49.42	-52.65	-26.98	-13.97
ALBANY___4	96.28	87.84	85.90	88.21	84.43	73.15	72.93	85.01	99.96	111.08	134.15	145.35	149.84	156.72	161.46	159.68	158.38	161.44	153.27	148.17	144.63	144.09	116.18	102.79
23574	2.68	2.72	2.28	2.29	2.28	2.41	2.40	2.20	2.50	2.46	2.57	2.80	3.01	3.00	3.00	2.91	2.97	2.80	2.67	2.49	2.68	2.58	2.60	2.59
	-7.28	-0.07	-12.38	-14.49	-10.93	0.00	0.00	-11.85	-16.76	-23.81	-43.00	-49.32	-46.45	-53.71	-58.51	-56.53	-53.10	-58.57	-55.35	-56.80	-49.42	-52.65	-26.98	-13.97

ALCOA_RYNLDS___DRP 24188	84.93 -1.38 0.00	83.86 -1.19 0.00	70.24 -1.00 0.00	70.36 -1.07 0.00	70.22 -1.00 0.00	69.47 -1.27 0.00	69.76 -0.78 0.00	69.61 -1.35 0.00	78.84 -1.86 0.00	83.29 -1.53 0.00	86.90 -1.68 0.00	91.19 -2.05 0.00	97.68 -2.71 0.00	97.31 -2.70 0.00	97.25 -2.70 0.00	97.23 -3.01 0.00	99.34 -2.97 0.00	97.47 -2.60 0.00	92.87 -2.38 0.00	87.19 -1.69 0.00	90.39 -2.13 0.00	86.46 -2.40 0.00	84.52 -2.08 0.00	84.68 -1.55 0.00
ALLEGHENY___COGEN 23514	82.12 -5.09 -0.89	79.19 -5.87 -0.01	66.28 -4.84 0.11	66.30 -5.00 0.13	66.21 -4.91 0.10	67.21 -3.54 0.00	65.74 -4.80 0.00	55.56 -4.33 11.08	58.02 -4.12 18.56	67.73 -3.90 13.18	89.42 -3.28 -4.12	95.07 -2.89 -4.73	104.08 -2.31 -6.00	105.75 -1.20 -6.94	106.41 -1.10 -7.56	103.15 -2.51 -5.42	104.84 -2.56 -5.09	102.68 -3.00 -5.61	97.69 -2.86 -5.30	91.21 -3.11 -5.44	94.76 -2.50 -4.74	91.42 -2.49 -5.05	85.38 -3.81 -2.59	83.41 -4.48 -1.66
AMERICAN_REF_FUEL 24010	74.45 -12.69 -0.82	71.96 -13.10 -0.01	60.69 -10.54 0.00	60.71 -10.71 0.00	60.68 -10.54 0.00	62.04 -8.70 0.00	59.88 -10.65 0.00	50.68 -10.86 9.42	52.62 -12.27 15.81	60.87 -12.81 11.13	76.07 -13.29 -0.77	80.51 -13.61 -0.89	86.09 -14.25 0.04	85.28 -14.70 0.03	85.43 -14.49 0.03	87.02 -14.23 -1.02	88.43 -14.84 -0.95	86.42 -14.71 -1.05	82.34 -13.91 -0.99	76.83 -13.07 -1.02	80.18 -13.23 -0.89	77.10 -12.71 -0.95	74.10 -12.99 -0.49	74.86 -12.76 -1.39
ARTHUR_KILL_GT_1 23520	127.52 9.58 -31.63	110.36 8.59 -16.71	90.00 6.98 -11.79	90.06 6.93 -11.70	86.61 6.77 -8.62	77.19 6.44 -0.01	77.03 6.49 -0.01	98.73 7.52 -20.25	121.69 8.88 -32.12	125.82 9.58 -31.42	140.18 10.45 -41.15	143.53 11.47 -38.82	149.63 12.65 -36.60	155.53 13.20 -42.32	162.71 13.09 -49.67	163.36 13.23 -49.90	163.28 13.51 -47.46	163.26 13.11 -50.08	154.99 13.11 -47.27	149.63 11.11 -49.64	148.15 11.84 -43.79	147.02 11.46 -46.70	144.30 10.48 -47.22	125.31 9.83 -29.25
ARTHUR_KILL_2 23512	127.52 9.58 -31.63	110.36 8.59 -16.71	90.00 6.98 -11.79	90.06 6.93 -11.70	86.61 6.77 -8.62	77.19 6.44 -0.01	77.03 6.49 -0.01	98.73 7.52 -20.25	121.69 8.88 -32.12	125.82 9.58 -31.42	140.18 10.45 -41.15	143.53 11.47 -38.82	149.63 12.65 -36.60	155.53 13.20 -42.32	162.71 13.09 -49.67	163.36 13.23 -49.90	163.28 13.51 -47.46	163.26 13.11 -50.08	154.99 13.11 -47.27	149.63 11.11 -49.64	148.15 11.84 -43.79	147.02 11.46 -46.70	144.30 10.48 -47.22	125.31 9.83 -29.25
ARTHUR_KILL_3 23513	127.17 9.24 -31.62	110.26 8.51 -16.70	90.07 7.05 -11.78	90.05 6.93 -11.69	86.67 6.84 -8.61	77.33 6.58 0.00	77.23 6.70 0.00	98.88 7.66 -20.26	121.70 8.88 -32.13	125.65 9.41 -31.43	140.27 10.54 -41.15	143.26 11.19 -38.83	149.44 12.45 -36.60	155.14 12.80 -42.33	162.02 12.39 -49.67	162.57 12.43 -49.90	162.57 12.79 -47.47	162.57 12.41 -50.09	154.62 12.10 -47.28	149.28 10.75 -49.65	147.79 11.47 -43.80	146.66 11.11 -46.69	143.94 10.13 -47.21	125.04 9.57 -29.24
ASHOKAN____ 23654	101.67 9.15 -6.21	93.62 8.51 -0.06	88.69 6.91 -10.55	90.64 6.86 -12.35	87.29 6.77 -9.31	77.47 6.72 0.00	77.30 6.77 0.00	88.26 7.24 -10.06	103.38 8.47 -14.21	114.29 9.24 -20.23	135.22 10.10 -36.54	146.16 11.00 -41.92	152.20 12.25 -39.57	159.56 13.80 -45.75	165.85 14.69 -51.20	165.59 13.73 -51.62	169.35 14.22 -52.81	166.17 13.41 -52.69	156.20 12.48 -48.47	148.26 11.11 -48.28	146.18 11.66 -42.00	144.98 11.37 -44.75	119.75 10.22 -22.93	107.70 9.57 -11.91
ASTORIA_EAST_ENERGY_CC1 323581	128.42 9.67 -32.43	110.96 8.68 -17.23	90.20 7.12 -11.84	90.20 7.07 -11.70	86.96 7.12 -8.62	77.62 6.86 -0.01	77.52 6.98 -0.01	99.16 7.59 -20.60	122.30 8.88 -32.73	126.31 9.67 -31.83	140.50 10.54 -41.38	144.29 12.21 -38.84	149.74 12.75 -36.60	155.24 12.90 -42.33	162.82 13.19 -49.67	167.51 13.43 -53.84	177.97 13.71 -61.95	167.18 13.41 -53.70	155.00 12.48 -47.28	149.88 11.20 -49.80	149.55 12.03 -45.00	155.00 11.64 -54.49	145.80 11.17 -48.03	135.71 10.35 -39.14
ASTORIA_EAST_ENERGY_CC2 323582	128.42 9.67 -32.43	110.96 8.68 -17.23	90.27 7.19 -11.84	90.27 7.14 -11.70	87.03 7.19 -8.62	77.69 6.93 -0.01	77.52 6.98 -0.01	99.23 7.66 -20.60	122.38 8.96 -32.73	126.39 9.75 -31.83	140.50 10.54 -41.38	144.29 12.21 -38.84	149.84 12.85 -36.60	155.24 12.90 -42.33	162.92 13.29 -49.67	167.51 13.43 -53.84	177.97 13.71 -61.95	167.18 13.41 -53.70	155.00 12.48 -47.28	149.88 11.20 -49.80	149.55 12.03 -45.00	155.09 11.73 -54.49	145.80 11.17 -48.03	135.71 10.35 -39.14
ASTORIA_GT2_1 24094	128.50 9.75 -32.43	110.96 8.68 -17.23	90.27 7.19 -11.84	90.27 7.14 -11.70	87.03 7.19 -8.62	77.69 6.93 -0.01	77.52 6.98 -0.01	99.23 7.66 -20.60	122.38 8.96 -32.73	126.39 9.75 -31.83	140.50 10.54 -41.38	144.29 12.21 -38.84	149.84 12.85 -36.60	155.34 13.00 -42.33	162.92 13.29 -49.67	167.51 13.43 -53.84	178.07 13.81 -61.95	167.28 13.51 -53.70	155.10 12.57 -47.28	149.97 11.29 -49.80	149.55 12.03 -45.00	155.09 11.73 -54.49	145.89 11.26 -48.03	135.71 10.35 -39.14
ASTORIA_GT2_2 24095	128.50 9.75 -32.43	110.96 8.68 -17.23	90.27 7.19 -11.84	90.27 7.14 -11.70	87.03 7.19 -8.62	77.69 6.93 -0.01	77.52 6.98 -0.01	99.23 7.66 -20.60	122.38 8.96 -32.73	126.39 9.75 -31.83	140.50 10.54 -41.38	144.29 12.21 -38.84	149.84 12.85 -36.60	155.34 13.00 -42.33	162.92 13.29 -49.67	167.51 13.43 -53.84	178.07 13.81 -61.95	167.28 13.51 -53.70	155.10 12.57 -47.28	149.97 11.29 -49.80	149.55 12.03 -45.00	155.09 11.73 -54.49	145.89 11.26 -48.03	135.71 10.35 -39.14
ASTORIA_GT2_3 24096	128.50 9.75 -32.43	110.96 8.68 -17.23	90.27 7.19 -11.84	90.27 7.14 -11.70	87.03 7.19 -8.62	77.69 6.93 -0.01	77.52 6.98 -0.01	99.23 7.66 -20.60	122.38 8.96 -32.73	126.39 9.75 -31.83	140.50 10.54 -41.38	144.29 12.21 -38.84	149.84 12.85 -36.60	155.34 13.00 -42.33	162.92 13.29 -49.67	167.51 13.43 -53.84	178.07 13.81 -61.95	167.28 13.51 -53.70	155.10 12.57 -47.28	149.97 11.29 -49.80	149.55 12.03 -45.00	155.09 11.73 -54.49	145.89 11.26 -48.03	135.71 10.35 -39.14
ASTORIA_GT2_4 24097	128.50 9.75 -32.43	110.96 8.68 -17.23	90.27 7.19 -11.84	90.27 7.14 -11.70	87.03 7.19 -8.62	77.69 6.93 -0.01	77.52 6.98 -0.01	99.23 7.66 -20.60	122.38 8.96 -32.73	126.39 9.75 -31.83	140.50 10.54 -41.38	144.29 12.21 -38.84	149.84 12.85 -36.60	155.34 13.00 -42.33	162.92 13.29 -49.67	167.51 13.43 -53.84	178.07 13.81 -61.95	167.28 13.51 -53.70	155.10 12.57 -47.28	149.97 11.29 -49.80	149.55 12.03 -45.00	155.09 11.73 -54.49	145.89 11.26 -48.03	135.71 10.35 -39.14
ASTORIA_GT3_1 24098	128.50 9.75 -32.43	110.96 8.68 -17.23	90.27 7.19 -11.84	90.27 7.14 -11.70	87.03 7.19 -8.62	77.69 6.93 -0.01	77.52 6.98 -0.01	99.23 7.66 -20.60	122.38 8.96 -32.73	126.39 9.75 -31.83	140.50 10.54 -41.38	144.29 12.21 -38.84	149.84 12.85 -36.60	155.34 13.00 -42.33	162.92 13.29 -49.67	167.51 13.43 -53.84	178.07 13.81 -61.95	167.28 13.51 -53.70	155.10 12.57 -47.28	149.97 11.29 -49.80	149.55 12.03 -45.00	155.09 11.73 -54.49	145.89 11.26 -48.03	135.71 10.35 -39.14
ASTORIA_GT3_2 24099	128.50 9.75 -32.43	110.96 8.68 -17.23	90.27 7.19 -11.84	90.27 7.14 -11.70	87.03 7.19 -8.62	77.69 6.93 -0.01	77.52 6.98 -0.01	99.23 7.66 -20.60	122.38 8.96 -32.73	126.39 9.75 -31.83	140.50 10.54 -41.38	144.29 12.21 -38.84	149.84 12.85 -36.60	155.34 13.00 -42.33	162.92 13.29 -49.67	167.51 13.43 -53.84	178.07 13.81 -61.95	167.28 13.51 -53.70	155.10 12.57 -47.28	149.97 11.29 -49.80	149.55 12.03 -45.00	155.09 11.73 -54.49	145.89 11.26 -48.03	135.71 10.35 -39.14
ASTORIA_GT3_3 24100	128.50 9.75 -32.43	110.96 8.68 -17.23	90.27 7.19 -11.84	90.27 7.14 -11.70	87.03 7.19 -8.62	77.69 6.93 -0.01	77.52 6.98 -0.01	99.23 7.66 -20.60	122.38 8.96 -32.73	126.39 9.75 -31.83	140.50 10.54 -41.38	144.29 12.21 -38.84	149.84 12.85 -36.60	155.34 13.00 -42.33	162.92 13.29 -49.67	167.51 13.43 -53.84	178.07 13.81 -61.95	167.28 13.51 -53.70	155.10 12.57 -47.28	149.97 11.29 -49.80	149.55 12.03 -45.00	155.09 11.73 -54.49	145.89 11.26 -48.03	135.71 10.35 -39.14

ASTORIA_GT3_4 24101	128.50 9.75 -32.43	110.96 8.68 -17.23	90.27 7.19 -11.84	90.27 7.14 -11.70	87.03 7.19 -8.62	77.69 6.93 -0.01	77.52 6.98 -0.01	99.23 7.66 -20.60	122.38 8.96 -32.73	126.39 9.75 -31.83	140.50 10.54 -41.38	144.29 12.21 -38.84	149.84 12.85 -36.60	155.34 13.00 -42.33	162.92 13.29 -49.67	167.51 13.43 -53.84	178.07 13.81 -61.95	167.28 13.51 -53.70	155.10 12.57 -47.28	149.97 11.29 -49.80	149.55 12.03 -45.00	155.09 11.73 -54.49	145.89 11.26 -48.03	135.71 10.35 -39.14
ASTORIA_GT4_1 24102	128.50 9.75 -32.43	110.96 8.68 -17.23	90.27 7.19 -11.84	90.27 7.14 -11.70	87.03 7.19 -8.62	77.69 6.93 -0.01	77.52 6.98 -0.01	99.23 7.66 -20.60	122.38 8.96 -32.73	126.39 9.75 -31.83	140.50 10.54 -41.38	144.29 12.21 -38.84	149.84 12.85 -36.60	155.34 13.00 -42.33	162.92 13.29 -49.67	167.51 13.43 -53.84	178.07 13.81 -61.95	167.28 13.51 -53.70	155.10 12.57 -47.28	149.97 11.29 -49.80	149.55 12.03 -45.00	155.09 11.73 -54.49	145.89 11.26 -48.03	135.71 10.35 -39.14
ASTORIA_GT4_2 24103	128.50 9.75 -32.43	110.96 8.68 -17.23	90.27 7.19 -11.84	90.27 7.14 -11.70	87.03 7.19 -8.62	77.69 6.93 -0.01	77.52 6.98 -0.01	99.23 7.66 -20.60	122.38 8.96 -32.73	126.39 9.75 -31.83	140.50 10.54 -41.38	144.29 12.21 -38.84	149.84 12.85 -36.60	155.34 13.00 -42.33	162.92 13.29 -49.67	167.51 13.43 -53.84	178.07 13.81 -61.95	167.28 13.51 -53.70	155.10 12.57 -47.28	149.97 11.29 -49.80	149.55 12.03 -45.00	155.09 11.73 -54.49	145.89 11.26 -48.03	135.71 10.35 -39.14
ASTORIA_GT4_3 24104	128.50 9.75 -32.43	110.96 8.68 -17.23	90.27 7.19 -11.84	90.27 7.14 -11.70	87.03 7.19 -8.62	77.69 6.93 -0.01	77.52 6.98 -0.01	99.23 7.66 -20.60	122.38 8.96 -32.73	126.39 9.75 -31.83	140.50 10.54 -41.38	144.29 12.21 -38.84	149.84 12.85 -36.60	155.34 13.00 -42.33	162.92 13.29 -49.67	167.51 13.43 -53.84	178.07 13.81 -61.95	167.28 13.51 -53.70	155.10 12.57 -47.28	149.97 11.29 -49.80	149.55 12.03 -45.00	155.09 11.73 -54.49	145.89 11.26 -48.03	135.71 10.35 -39.14
ASTORIA_GT4_4 24105	128.50 9.75 -32.43	110.96 8.68 -17.23	90.27 7.19 -11.84	90.27 7.14 -11.70	87.03 7.19 -8.62	77.69 6.93 -0.01	77.52 6.98 -0.01	99.23 7.66 -20.60	122.38 8.96 -32.73	126.39 9.75 -31.83	140.50 10.54 -41.38	144.29 12.21 -38.84	149.84 12.85 -36.60	155.34 13.00 -42.33	162.92 13.29 -49.67	167.51 13.43 -53.84	178.07 13.81 -61.95	167.28 13.51 -53.70	155.10 12.57 -47.28	149.97 11.29 -49.80	149.55 12.03 -45.00	155.09 11.73 -54.49	145.89 11.26 -48.03	135.71 10.35 -39.14
ASTORIA_GT_1 23523	128.50 9.75 -32.43	110.96 8.68 -17.23	90.27 7.19 -11.84	90.27 7.14 -11.70	87.03 7.19 -8.62	77.69 6.93 -0.01	77.52 6.98 -0.01	99.23 7.66 -20.60	122.38 8.96 -32.73	126.39 9.75 -31.83	140.50 10.54 -41.38	144.29 12.21 -38.84	149.84 12.85 -36.60	155.34 13.00 -42.33	162.92 13.29 -49.67	167.51 13.43 -53.84	178.07 13.81 -61.95	167.28 13.51 -53.70	155.10 12.57 -47.28	149.97 11.29 -49.80	149.55 12.03 -45.00	155.09 11.73 -54.49	145.89 11.26 -48.03	135.71 10.35 -39.14
ASTORIA_GT_10 24110	128.42 9.67 -32.43	111.04 8.76 -17.23	90.34 7.27 -11.84	90.34 7.21 -11.70	86.96 7.12 -8.62	77.62 6.86 -0.01	77.52 6.98 -0.01	99.37 7.81 -20.60	122.54 9.12 -32.73	126.39 9.75 -31.83	140.59 10.63 -41.38	143.72 11.65 -38.83	149.74 12.75 -36.60	155.44 13.10 -42.33	162.72 13.09 -49.67	167.31 13.23 -53.84	177.76 13.51 -61.95	166.88 13.11 -53.70	155.00 12.48 -47.28	149.88 11.20 -49.80	148.41 11.94 -43.95	147.18 11.46 -46.85	145.37 10.74 -48.03	135.45 10.09 -39.14
ASTORIA_GT_11 24225	128.42 9.67 -32.43	111.04 8.76 -17.23	90.34 7.27 -11.84	90.34 7.21 -11.70	86.96 7.12 -8.62	77.62 6.86 -0.01	77.52 6.98 -0.01	99.37 7.81 -20.60	122.54 9.12 -32.73	126.39 9.75 -31.83	140.59 10.63 -41.38	143.72 11.65 -38.83	149.74 12.75 -36.60	155.44 13.10 -42.33	162.72 13.09 -49.67	167.31 13.23 -53.84	177.76 13.51 -61.95	166.88 13.11 -53.70	155.00 12.48 -47.28	149.88 11.20 -49.80	148.41 11.94 -43.95	147.18 11.46 -46.85	145.37 10.74 -48.03	135.45 10.09 -39.14
ASTORIA_GT_12 24226	128.42 9.67 -32.43	111.04 8.76 -17.23	90.34 7.27 -11.84	90.34 7.21 -11.70	86.96 7.12 -8.62	77.62 6.86 -0.01	77.52 6.98 -0.01	99.37 7.81 -20.60	122.54 9.12 -32.73	126.39 9.75 -31.83	140.59 10.63 -41.38	143.72 11.65 -38.83	149.74 12.75 -36.60	155.44 13.10 -42.33	162.72 13.09 -49.67	167.31 13.23 -53.84	177.76 13.51 -61.95	166.88 13.11 -53.70	155.00 12.48 -47.28	149.88 11.20 -49.80	148.41 11.94 -43.95	147.18 11.46 -46.85	145.37 10.74 -48.03	135.45 10.09 -39.14
ASTORIA_GT_13 24227	128.42 9.67 -32.43	111.04 8.76 -17.23	90.34 7.27 -11.84	90.34 7.21 -11.70	86.96 7.12 -8.62	77.62 6.86 -0.01	77.52 6.98 -0.01	99.37 7.81 -20.60	122.54 9.12 -32.73	126.39 9.75 -31.83	140.59 10.63 -41.38	143.72 11.65 -38.83	149.74 12.75 -36.60	155.44 13.10 -42.33	162.72 13.09 -49.67	167.31 13.23 -53.84	177.76 13.51 -61.95	166.88 13.11 -53.70	155.00 12.48 -47.28	149.88 11.20 -49.80	148.41 11.94 -43.95	147.18 11.46 -46.85	145.37 10.74 -48.03	135.45 10.09 -39.14
ASTORIA_GT_5 24106	128.50 9.75 -32.43	110.96 8.68 -17.23	90.27 7.19 -11.84	90.27 7.14 -11.70	87.03 7.19 -8.62	77.69 6.93 -0.01	77.52 6.98 -0.01	99.23 7.66 -20.60	122.38 8.96 -32.73	126.39 9.75 -31.83	140.50 10.54 -41.38	144.29 12.21 -38.84	149.84 12.85 -36.60	155.34 13.00 -42.33	162.92 13.29 -49.67	167.51 13.43 -53.84	178.07 13.81 -61.95	167.28 13.51 -53.70	155.10 12.57 -47.28	149.97 11.29 -49.80	149.55 12.03 -45.00	155.09 11.73 -54.49	145.89 11.26 -48.03	135.71 10.35 -39.14
ASTORIA_GT_7 24107	128.50 9.75 -32.43	110.96 8.68 -17.23	90.27 7.19 -11.84	90.27 7.14 -11.70	87.03 7.19 -8.62	77.69 6.93 -0.01	77.52 6.98 -0.01	99.23 7.66 -20.60	122.38 8.96 -32.73	126.39 9.75 -31.83	140.50 10.54 -41.38	144.29 12.21 -38.84	149.84 12.85 -36.60	155.34 13.00 -42.33	162.92 13.29 -49.67	167.51 13.43 -53.84	178.07 13.81 -61.95	167.28 13.51 -53.70	155.10 12.57 -47.28	149.97 11.29 -49.80	149.55 12.03 -45.00	155.09 11.73 -54.49	145.89 11.26 -48.03	135.71 10.35 -39.14
ASTORIA_GT_8 24108	128.50 9.75 -32.43	110.96 8.68 -17.23	90.27 7.19 -11.84	90.27 7.14 -11.70	87.03 7.19 -8.62	77.69 6.93 -0.01	77.52 6.98 -0.01	99.23 7.66 -20.60	122.38 8.96 -32.73	126.39 9.75 -31.83	140.50 10.54 -41.38	144.29 12.21 -38.84	149.84 12.85 -36.60	155.34 13.00 -42.33	162.92 13.29 -49.67	167.51 13.43 -53.84	178.07 13.81 -61.95	167.28 13.51 -53.70	155.10 12.57 -47.28	149.97 11.29 -49.80	149.55 12.03 -45.00	155.09 11.73 -54.49	145.89 11.26 -48.03	135.71 10.35 -39.14
ASTORIA___2 24149	128.50 9.75 -32.43	110.96 8.68 -17.23	90.27 7.19 -11.84	90.27 7.14 -11.70	87.03 7.19 -8.62	77.69 6.93 -0.01	77.52 6.98 -0.01	99.23 7.66 -20.60	122.38 8.96 -32.73	126.39 9.75 -31.83	140.50 10.54 -41.38	144.29 12.21 -38.84	149.84 12.85 -36.60	155.34 13.00 -42.33	162.92 13.29 -49.67	167.51 13.43 -53.84	178.07 13.81 -61.95	167.28 13.51 -53.70	155.10 12.57 -47.28	149.97 11.29 -49.80	149.55 12.03 -45.00	155.09 11.73 -54.49	145.89 11.26 -48.03	135.71 10.35 -39.14
ASTORIA___3 23516	128.42 9.67 -32.43	111.04 8.76 -17.23	90.34 7.27 -11.84	90.34 7.21 -11.70	86.96 7.12 -8.62	77.62 6.86 -0.01	77.52 6.98 -0.01	99.37 7.81 -20.60	122.54 9.12 -32.73	126.39 9.75 -31.83	140.59 10.63 -41.38	143.72 11.65 -38.83	149.74 12.75 -36.60	155.44 13.10 -42.33	162.72 13.09 -49.67	167.31 13.23 -53.84	177.76 13.51 -61.95	166.88 13.11 -53.70	155.00 12.48 -47.28	149.88 11.20 -49.80	148.41 11.94 -43.95	147.18 11.46 -46.85	145.37 10.74 -48.03	135.45 10.09 -39.14
ASTORIA___4 23517	128.50 9.75 -32.43	110.96 8.68 -17.23	90.27 7.19 -11.84	90.27 7.14 -11.70	87.03 7.19 -8.62	77.69 6.93 -0.01	77.52 6.98 -0.01	99.23 7.66 -20.60	122.38 8.96 -32.73	126.39 9.75 -31.83	140.50 10.54 -41.38	144.29 12.21 -38.84	149.84 12.85 -36.60	155.34 13.00 -42.33	162.92 13.29 -49.67	167.51 13.43 -53.84	178.07 13.81 -61.95	167.28 13.51 -53.70	155.10 12.57 -47.28	149.97 11.29 -49.80	149.55 12.03 -45.00	155.09 11.73 -54.49	145.89 11.26 -48.03	135.71 10.35 -39.14

ASTORIA___5 23518	128.50 9.75 -32.43	110.96 8.68 -17.23	90.27 7.19 -11.84	90.27 7.14 -11.70	87.03 7.19 -8.62	77.69 6.93 -0.01	77.52 6.98 -0.01	99.23 7.66 -20.60	122.38 8.96 -32.73	126.39 9.75 -31.83	140.50 10.54 -41.38	144.29 12.21 -38.84	149.84 12.85 -36.60	155.34 13.00 -42.33	162.92 13.29 -49.67	167.51 13.43 -53.84	178.07 13.81 -61.95	167.28 13.51 -53.70	155.10 12.57 -47.28	149.97 11.29 -49.80	149.55 12.03 -45.00	155.09 11.73 -54.49	145.89 11.26 -48.03	135.71 10.35 -39.14
ATHENS_STG_1 23668	97.58 4.92 -6.35	89.70 4.59 -0.06	85.86 3.85 -10.78	87.98 3.93 -12.62	84.58 3.85 -9.52	74.21 3.47 0.00	74.06 3.53 0.00	85.29 4.04 -10.28	99.91 4.68 -14.53	110.50 5.00 -20.69	131.42 5.49 -37.35	141.96 5.87 -42.85	147.36 6.53 -40.44	153.48 6.70 -46.77	156.10 6.70 -49.45	152.11 6.72 -45.15	146.79 6.85 -37.62	154.34 6.60 -47.66	148.04 6.29 -46.51	143.82 5.60 -49.35	141.38 5.92 -42.93	140.38 5.78 -45.74	115.41 5.37 -23.44	103.48 5.09 -12.17
ATHENS_STG_2 23670	97.58 4.92 -6.35	89.70 4.59 -0.06	85.86 3.85 -10.78	87.98 3.93 -12.62	84.58 3.85 -9.52	74.21 3.47 0.00	74.06 3.53 0.00	85.29 4.04 -10.28	99.91 4.68 -14.53	110.50 5.00 -20.69	131.42 5.49 -37.35	141.96 5.87 -42.85	147.36 6.53 -40.44	153.48 6.70 -46.77	156.10 6.70 -49.45	152.11 6.72 -45.15	146.79 6.85 -37.62	154.34 6.60 -47.66	148.04 6.29 -46.51	143.82 5.60 -49.35	141.38 5.92 -42.93	140.38 5.78 -45.74	115.41 5.37 -23.44	103.48 5.09 -12.17
ATHENS_STG_3 23677	97.58 4.92 -6.35	89.70 4.59 -0.06	85.86 3.85 -10.78	87.98 3.93 -12.62	84.58 3.85 -9.52	74.21 3.47 0.00	74.06 3.53 0.00	85.29 4.04 -10.28	99.91 4.68 -14.53	110.50 5.00 -20.69	131.42 5.49 -37.35	141.96 5.87 -42.85	147.36 6.53 -40.44	153.48 6.70 -46.77	156.10 6.70 -49.45	152.11 6.72 -45.15	146.79 6.85 -37.62	154.34 6.60 -47.66	148.04 6.29 -46.51	143.82 5.60 -49.35	141.38 5.92 -42.93	140.38 5.78 -45.74	115.41 5.37 -23.44	103.48 5.09 -12.17
BARRETT_IC_1 23704	122.71 10.19 -26.21	121.72 9.02 -27.65	120.45 7.84 -41.38	104.94 7.79 -25.73	87.75 7.91 -8.62	78.39 7.64 -0.01	78.16 7.62 -0.01	114.36 8.59 -34.82	121.28 9.85 -30.74	125.90 10.26 -30.83	135.70 11.16 -35.96	147.64 11.93 -42.47	150.58 13.55 -36.64	156.32 13.80 -42.50	163.14 13.49 -49.69	167.93 13.83 -53.86	178.09 13.81 -61.97	167.50 13.71 -53.71	155.68 13.14 -47.29	149.40 11.55 -48.97	148.71 12.12 -44.07	146.46 11.64 -45.96	140.67 10.74 -43.33	128.17 9.92 -32.03
BARRETT_IC_10 23701	122.71 10.19 -26.21	121.72 9.02 -27.65	120.45 7.84 -41.38	104.94 7.79 -25.73	87.75 7.91 -8.62	78.39 7.64 -0.01	78.16 7.62 -0.01	114.36 8.59 -34.82	121.28 9.85 -30.74	125.90 10.26 -30.83	135.70 11.16 -35.96	147.64 11.93 -42.47	150.58 13.55 -36.64	156.32 13.80 -42.50	163.14 13.49 -49.69	167.93 13.83 -53.86	178.09 13.81 -61.97	167.50 13.71 -53.71	155.68 13.14 -47.29	149.40 11.55 -48.97	148.71 12.12 -44.07	146.46 11.64 -45.96	140.67 10.74 -43.33	128.17 9.92 -32.03
BARRETT_IC_11 23702	122.71 10.19 -26.21	121.72 9.02 -27.65	120.45 7.84 -41.38	104.94 7.79 -25.73	87.75 7.91 -8.62	78.39 7.64 -0.01	78.16 7.62 -0.01	114.36 8.59 -34.82	121.28 9.85 -30.74	125.90 10.26 -30.83	135.70 11.16 -35.96	147.64 11.93 -42.47	150.58 13.55 -36.64	156.32 13.80 -42.50	163.14 13.49 -49.69	167.93 13.83 -53.86	178.09 13.81 -61.97	167.50 13.71 -53.71	155.68 13.14 -47.29	149.40 11.55 -48.97	148.71 12.12 -44.07	146.46 11.64 -45.96	140.67 10.74 -43.33	128.17 9.92 -32.03
BARRETT_IC_12 23703	122.71 10.19 -26.21	121.72 9.02 -27.65	120.45 7.84 -41.38	104.94 7.79 -25.73	87.75 7.91 -8.62	78.39 7.64 -0.01	78.16 7.62 -0.01	114.36 8.59 -34.82	121.28 9.85 -30.74	125.90 10.26 -30.83	135.70 11.16 -35.96	147.64 11.93 -42.47	150.58 13.55 -36.64	156.32 13.80 -42.50	163.14 13.49 -49.69	167.93 13.83 -53.86	178.09 13.81 -61.97	167.50 13.71 -53.71	155.68 13.14 -47.29	149.40 11.55 -48.97	148.71 12.12 -44.07	146.46 11.64 -45.96	140.67 10.74 -43.33	128.17 9.92 -32.03
BARRETT_IC_2 23705	122.71 10.19 -26.21	121.72 9.02 -27.65	120.45 7.84 -41.38	104.94 7.79 -25.73	87.75 7.91 -8.62	78.39 7.64 -0.01	78.16 7.62 -0.01	114.36 8.59 -34.82	121.28 9.85 -30.74	125.90 10.26 -30.83	135.70 11.16 -35.96	147.64 11.93 -42.47	150.58 13.55 -36.64	156.32 13.80 -42.50	163.14 13.49 -49.69	167.93 13.83 -53.86	178.09 13.81 -61.97	167.50 13.71 -53.71	155.68 13.14 -47.29	149.40 11.55 -48.97	148.71 12.12 -44.07	146.46 11.64 -45.96	140.67 10.74 -43.33	128.17 9.92 -32.03
BARRETT_IC_3 23706	122.71 10.19 -26.21	121.72 9.02 -27.65	120.45 7.84 -41.38	104.94 7.79 -25.73	87.75 7.91 -8.62	78.39 7.64 -0.01	78.16 7.62 -0.01	114.36 8.59 -34.82	121.28 9.85 -30.74	125.90 10.26 -30.83	135.70 11.16 -35.96	147.64 11.93 -42.47	150.58 13.55 -36.64	156.32 13.80 -42.50	163.14 13.49 -49.69	167.93 13.83 -53.86	178.09 13.81 -61.97	167.50 13.71 -53.71	155.68 13.14 -47.29	149.40 11.55 -48.97	148.71 12.12 -44.07	146.46 11.64 -45.96	140.67 10.74 -43.33	128.17 9.92 -32.03
BARRETT_IC_4 23707	122.71 10.19 -26.21	121.72 9.02 -27.65	120.45 7.84 -41.38	104.94 7.79 -25.73	87.75 7.91 -8.62	78.39 7.64 -0.01	78.16 7.62 -0.01	114.36 8.59 -34.82	121.28 9.85 -30.74	125.90 10.26 -30.83	135.70 11.16 -35.96	147.64 11.93 -42.47	150.58 13.55 -36.64	156.32 13.80 -42.50	163.14 13.49 -49.69	167.93 13.83 -53.86	178.09 13.81 -61.97	167.50 13.71 -53.71	155.68 13.14 -47.29	149.40 11.55 -48.97	148.71 12.12 -44.07	146.46 11.64 -45.96	140.67 10.74 -43.33	128.17 9.92 -32.03
BARRETT_IC_5 23708	122.71 10.19 -26.21	121.72 9.02 -27.65	120.45 7.84 -41.38	104.94 7.79 -25.73	87.75 7.91 -8.62	78.39 7.64 -0.01	78.16 7.62 -0.01	114.36 8.59 -34.82	121.28 9.85 -30.74	125.90 10.26 -30.83	135.70 11.16 -35.96	147.64 11.93 -42.47	150.58 13.55 -36.64	156.32 13.80 -42.50	163.14 13.49 -49.69	167.93 13.83 -53.86	178.09 13.81 -61.97	167.50 13.71 -53.71	155.68 13.14 -47.29	149.40 11.55 -48.97	148.71 12.12 -44.07	146.46 11.64 -45.96	140.67 10.74 -43.33	128.17 9.92 -32.03
BARRETT_IC_6 23709	122.71 10.19 -26.21	121.72 9.02 -27.65	120.45 7.84 -41.38	104.94 7.79 -25.73	87.75 7.91 -8.62	78.39 7.64 -0.01	78.16 7.62 -0.01	114.36 8.59 -34.82	121.28 9.85 -30.74	125.90 10.26 -30.83	135.70 11.16 -35.96	147.64 11.93 -42.47	150.58 13.55 -36.64	156.32 13.80 -42.50	163.14 13.49 -49.69	167.93 13.83 -53.86	178.09 13.81 -61.97	167.50 13.71 -53.71	155.68 13.14 -47.29	149.40 11.55 -48.97	148.71 12.12 -44.07	146.46 11.64 -45.96	140.67 10.74 -43.33	128.17 9.92 -32.03
BARRETT_IC_7 23710	122.71 10.19 -26.21	121.72 9.02 -27.65	120.45 7.84 -41.38	104.94 7.79 -25.73	87.75 7.91 -8.62	78.39 7.64 -0.01	78.16 7.62 -0.01	114.36 8.59 -34.82	121.28 9.85 -30.74	125.90 10.26 -30.83	135.70 11.16 -35.96	147.64 11.93 -42.47	150.58 13.55 -36.64	156.32 13.80 -42.50	163.14 13.49 -49.69	167.93 13.83 -53.86	178.09 13.81 -61.97	167.50 13.71 -53.71	155.68 13.14 -47.29	149.40 11.55 -48.97	148.71 12.12 -44.07	146.46 11.64 -45.96	140.67 10.74 -43.33	128.17 9.92 -32.03
BARRETT_IC_8 23711	122.71 10.19 -26.21	121.72 9.02 -27.65	120.45 7.84 -41.38	104.94 7.79 -25.73	87.75 7.91 -8.62	78.39 7.64 -0.01	78.16 7.62 -0.01	114.36 8.59 -34.82	121.28 9.85 -30.74	125.90 10.26 -30.83	135.70 11.16 -35.96	147.64 11.93 -42.47	150.58 13.55 -36.64	156.32 13.80 -42.50	163.14 13.49 -49.69	167.93 13.83 -53.86	178.09 13.81 -61.97	167.50 13.71 -53.71	155.68 13.14 -47.29	149.40 11.55 -48.97	148.71 12.12 -44.07	146.46 11.64 -45.96	140.67 10.74 -43.33	128.17 9.92 -32.03
BARRETT_IC_9 23700	122.71 10.19 -26.21	121.72 9.02 -27.65	120.45 7.84 -41.38	104.94 7.79 -25.73	87.75 7.91 -8.62	78.39 7.64 -0.01	78.16 7.62 -0.01	114.36 8.59 -34.82	121.28 9.85 -30.74	125.90 10.26 -30.83	135.70 11.16 -35.96	147.64 11.93 -42.47	150.58 13.55 -36.64	156.32 13.80 -42.50	163.14 13.49 -49.69	167.93 13.83 -53.86	178.09 13.81 -61.97	167.50 13.71 -53.71	155.68 13.14 -47.29	149.40 11.55 -48.97	148.71 12.12 -44.07	146.46 11.64 -45.96	140.67 10.74 -43.33	128.17 9.92 -32.03

BARRETT___1 23545	122.71 10.19 -26.21	121.72 9.02 -27.65	120.45 7.84 -41.38	104.94 7.79 -25.73	87.75 7.91 -8.62	78.39 7.64 -0.01	78.16 7.62 -0.01	114.36 8.59 -34.82	121.28 9.85 -30.74	125.90 10.26 -30.83	135.70 11.16 -35.96	147.64 11.93 -42.47	150.58 13.55 -36.64	156.32 13.80 -42.50	163.14 13.49 -49.69	167.93 13.83 -53.86	178.09 13.81 -61.97	167.50 13.71 -53.71	155.68 13.14 -47.29	149.40 11.55 -48.97	148.71 12.12 -44.07	146.46 11.64 -45.96	140.67 10.74 -43.33	128.17 9.92 -32.03
BARRETT___2 23546	122.71 10.19 -26.21	121.72 9.02 -27.65	120.45 7.84 -41.38	104.94 7.79 -25.73	87.75 7.91 -8.62	78.39 7.64 -0.01	78.16 7.62 -0.01	114.36 8.59 -34.82	121.28 9.85 -30.74	125.90 10.26 -30.83	135.70 11.16 -35.96	147.64 11.93 -42.47	150.58 13.55 -36.64	156.32 13.80 -42.50	163.14 13.49 -49.69	167.93 13.83 -53.86	178.09 13.81 -61.97	167.50 13.71 -53.71	155.68 13.14 -47.29	149.40 11.55 -48.97	148.71 12.12 -44.07	146.46 11.64 -45.96	140.67 10.74 -43.33	128.17 9.92 -32.03
BEAVER RIVER___HYD 24048	85.63 -0.69 0.00	84.46 -0.60 0.00	70.67 -0.57 0.00	70.86 -0.57 0.00	70.79 -0.43 0.00	70.18 -0.57 0.00	69.90 -0.63 0.00	70.32 -0.64 0.00	80.62 -0.08 0.00	84.81 0.35 0.00	88.93 0.56 0.00	93.80 0.50 0.00	100.89 0.10 0.00	100.11 -0.70 0.00	99.25 -1.30 0.00	98.93 -0.92 0.00	101.39 -0.90 0.00	99.17 -0.90 0.00	94.58 -0.67 0.00	88.43 -0.44 0.00	92.43 -0.09 0.00	89.04 0.18 0.00	85.91 -0.69 0.00	85.36 -0.86 0.00
BEEBEE_GT_13 23619	82.72 -4.23 -0.64	80.21 -4.85 -0.01	66.61 -4.13 0.50	66.56 -4.29 0.59	66.51 -4.27 0.44	67.56 -3.18 0.00	65.88 -4.66 0.00	55.44 -4.40 11.12	58.28 -3.87 18.54	68.05 -3.22 13.54	89.90 -2.66 -3.98	95.94 -1.86 -4.57	103.73 -1.20 -4.55	104.57 -0.70 -5.26	105.18 -0.50 -5.73	104.77 -0.70 -5.24	106.31 -0.92 -4.92	103.80 -1.70 -5.43	98.57 -1.81 -5.13	92.19 -1.96 -5.26	95.71 -1.39 -4.58	92.59 -1.16 -4.88	86.59 -2.51 -2.50	84.61 -2.85 -1.23
BETHLEHEM___GRP 23843	96.28 2.68 -7.28	87.84 2.72 -0.07	85.90 2.28 -12.38	88.21 2.29 -14.49	84.43 2.28 -10.93	73.15 2.41 0.00	72.93 2.40 0.00	85.01 2.20 -11.85	99.96 2.50 -16.76	111.08 2.46 -23.81	134.15 2.57 -43.00	145.35 2.80 -49.32	149.84 3.01 -46.45	156.72 3.00 -53.71	161.46 3.00 -58.51	159.68 2.91 -56.53	158.38 2.97 -53.10	161.44 2.80 -58.57	153.27 2.67 -55.35	148.17 2.49 -56.80	144.63 2.68 -49.42	144.09 2.58 -52.65	116.18 2.60 -26.98	102.79 2.59 -13.97
BETHLEHEM___GS1 323560	96.28 2.68 -7.28	87.84 2.72 -0.07	85.90 2.28 -12.38	88.21 2.29 -14.49	84.43 2.28 -10.93	73.15 2.41 0.00	72.93 2.40 0.00	85.01 2.20 -11.85	99.96 2.50 -16.76	111.08 2.46 -23.81	134.15 2.57 -43.00	145.35 2.80 -49.32	149.84 3.01 -46.45	156.72 3.00 -53.71	161.46 3.00 -58.51	159.68 2.91 -56.53	158.38 2.97 -53.10	161.44 2.80 -58.57	153.27 2.67 -55.35	148.17 2.49 -56.80	144.63 2.68 -49.42	144.09 2.58 -52.65	116.18 2.60 -26.98	102.79 2.59 -13.97
BETHLEHEM___GS2 323561	96.28 2.68 -7.28	87.84 2.72 -0.07	85.90 2.28 -12.38	88.21 2.29 -14.49	84.43 2.28 -10.93	73.15 2.41 0.00	72.93 2.40 0.00	85.01 2.20 -11.85	99.96 2.50 -16.76	111.08 2.46 -23.81	134.15 2.57 -43.00	145.35 2.80 -49.32	149.84 3.01 -46.45	156.72 3.00 -53.71	161.46 3.00 -58.51	159.68 2.91 -56.53	158.38 2.97 -53.10	161.44 2.80 -58.57	153.27 2.67 -55.35	148.17 2.49 -56.80	144.63 2.68 -49.42	144.09 2.58 -52.65	116.18 2.60 -26.98	102.79 2.59 -13.97
BETHLEHEM___GS3 323562	96.28 2.68 -7.28	87.84 2.72 -0.07	85.90 2.28 -12.38	88.21 2.29 -14.49	84.43 2.28 -10.93	73.15 2.41 0.00	72.93 2.40 0.00	85.01 2.20 -11.85	99.96 2.50 -16.76	111.08 2.46 -23.81	134.15 2.57 -43.00	145.35 2.80 -49.32	149.84 3.01 -46.45	156.72 3.00 -53.71	161.46 3.00 -58.51	159.68 2.91 -56.53	158.38 2.97 -53.10	161.44 2.80 -58.57	153.27 2.67 -55.35	148.17 2.49 -56.80	144.63 2.68 -49.42	144.09 2.58 -52.65	116.18 2.60 -26.98	102.79 2.59 -13.97
BETHLEHEM___STEEL 23779	75.90 -11.31 -0.89	73.15 -11.91 -0.01	61.72 -9.69 -0.18	61.85 -9.79 -0.20	61.69 -9.69 -0.16	62.75 -7.99 0.00	60.66 -9.87 0.00	52.23 -9.93 8.79	54.76 -11.14 14.80	62.86 -11.70 10.25	77.99 -11.78 -1.20	82.67 -11.93 -1.37	88.66 -12.35 -0.63	88.05 -12.70 -0.74	88.26 -12.49 -0.80	89.58 -12.23 -1.57	91.20 -12.58 -1.47	89.09 -12.61 -1.63	84.78 -12.00 -1.54	78.99 -11.47 -1.58	82.42 -11.47 -1.37	79.40 -10.93 -1.46	76.09 -11.26 -0.75	76.45 -11.30 -1.52
BETHPAGE_CC_5 323564	123.24 10.79 -26.14	120.99 9.87 -26.08	120.80 8.19 -41.37	105.36 8.21 -25.72	88.09 8.26 -8.62	78.74 7.99 0.00	78.50 7.97 0.00	114.78 9.01 -34.81	121.76 10.33 -30.73	126.49 10.86 -30.82	136.40 11.87 -35.96	148.47 12.77 -42.46	151.18 14.15 -36.64	157.01 14.50 -42.50	163.73 14.09 -49.68	168.42 14.33 -53.85	178.59 14.32 -61.96	168.09 14.31 -53.71	156.15 13.62 -47.29	149.93 12.09 -48.96	149.53 12.95 -44.06	147.26 12.44 -45.95	141.27 11.34 -43.32	125.64 10.86 -28.55
BINGHAMTON___COGEN 23790	87.32 -0.86 -1.87	83.71 -1.36 -0.02	73.22 -1.07 -3.05	73.86 -1.14 -3.57	72.84 -1.07 -2.69	69.76 -0.99 0.00	69.33 -1.20 0.00	72.27 -0.78 -2.08	82.78 -0.65 -2.73	89.01 -0.68 -4.88	98.78 -0.09 -10.29	105.32 0.28 -11.80	112.63 0.80 -11.44	114.24 1.00 -13.23	115.36 1.00 -14.41	114.66 0.90 -13.52	116.04 1.02 -12.70	114.89 0.80 -14.01	109.25 0.76 -13.24	102.56 0.09 -13.59	104.90 0.56 -11.82	102.08 0.62 -12.60	92.97 -0.09 -6.46	89.09 -0.69 -3.55
BLACK RIVER___HYD 24047	85.47 -1.04 -0.19	84.03 -1.02 0.00	70.64 -0.93 -0.33	70.82 -1.00 -0.39	70.65 -0.85 -0.29	69.90 -0.85 0.00	69.48 -1.06 0.00	70.29 -0.99 -0.32	80.91 -0.24 -0.45	85.37 -0.08 -0.64	90.34 0.62 -1.15	95.48 0.93 -1.31	102.73 1.10 -1.24	101.94 0.50 -1.43	100.91 -0.60 -1.56	100.54 -1.20 -1.51	102.91 -0.82 -1.42	100.83 -0.80 -1.56	96.06 -0.67 -1.48	89.77 -0.62 -1.51	93.74 -0.09 -1.32	90.53 0.27 -1.40	86.45 -0.87 -0.72	85.31 -1.29 -0.37
BLISS_WT_PWR 323608	79.99 -7.25 -0.93	76.73 -8.34 -0.01	64.78 -6.77 -0.32	64.87 -6.93 -0.37	64.66 -6.84 -0.28	65.37 -5.38 0.00	63.34 -7.19 0.00	55.53 -7.24 8.20	59.19 -7.67 13.84	67.06 -8.31 9.44	82.92 -7.26 -1.61	88.09 -6.99 -1.84	94.72 -6.83 -1.16	94.96 -6.40 -1.35	95.23 -6.20 -1.47	95.63 -6.72 -2.11	97.75 -6.55 -1.98	95.36 -6.91 -2.19	90.74 -6.57 -2.07	84.07 -6.93 -2.12	87.98 -6.38 -1.85	85.05 -5.78 -1.97	81.11 -6.49 -1.01	80.85 -6.98 -1.61
BLUE_CIRC_CHEM_DRP 24182	96.97 3.45 -7.20	88.52 3.40 -0.07	86.33 2.85 -12.25	88.69 2.93 -14.33	84.95 2.92 -10.81	73.36 2.62 0.00	72.93 2.40 0.00	85.31 2.63 -11.72	100.26 2.99 -16.58	111.41 3.05 -23.54	134.39 3.28 -42.53	145.47 3.45 -48.78	150.14 3.81 -45.94	157.13 4.00 -53.12	161.72 3.90 -57.87	159.96 3.81 -55.92	158.72 3.89 -52.52	161.71 3.70 -57.93	153.62 3.62 -54.75	148.26 3.20 -56.18	144.83 3.42 -48.88	144.32 3.38 -52.08	116.49 3.20 -26.69	103.15 3.10 -13.82
BOC_GAS_DRP 24189	96.70 3.11 -7.28	88.10 2.98 -0.07	86.17 2.56 -12.37	88.56 2.64 -14.48	84.77 2.64 -10.92	73.08 2.33 0.00	72.86 2.33 0.00	85.36 2.55 -11.84	100.35 2.91 -16.75	111.65 3.05 -23.79	134.82 3.28 -42.96	145.97 3.45 -49.28	150.61 3.81 -46.41	157.47 3.80 -53.66	162.09 3.80 -58.34	160.21 3.81 -56.16	158.55 3.89 -52.36	162.03 3.70 -58.25	154.04 3.62 -55.18	148.83 3.20 -56.75	145.32 3.42 -49.38	144.76 3.29 -52.61	116.76 3.20 -26.96	103.29 3.10 -13.96
BORALEX_4TH_BRANCH 23824	99.65 6.04 -7.29	90.90 5.78 -0.07	88.47 4.84 -12.39	90.79 4.86 -14.50	87.07 4.91 -10.94	75.56 4.81 0.00	75.47 4.94 0.00	88.14 5.32 -11.86	103.28 5.81 -16.77	114.57 5.94 -23.82	137.45 5.85 -43.02	148.65 6.06 -49.35	153.28 6.42 -46.47	159.85 6.10 -53.74	165.07 6.20 -58.92	163.70 5.91 -57.55	163.60 6.04 -55.25	165.38 5.90 -59.40	156.65 5.62 -55.78	151.04 5.33 -56.83	147.52 5.55 -49.45	146.70 5.15 -52.68	119.14 5.54 -27.00	106.16 5.95 -13.98

BOWLINE___1 23526	99.95 8.03 -5.61	92.25 7.14 -0.05	86.67 5.91 -9.52	88.43 5.86 -11.14	85.39 5.77 -8.40	76.19 5.45 0.00	76.18 5.64 0.00	86.61 6.60 -9.05	101.23 7.75 -12.79	111.19 8.14 -18.23	130.77 9.21 -32.98	141.13 10.07 -37.83	147.44 11.34 -35.71	153.01 11.70 -41.30	160.16 11.89 -48.31	164.20 11.83 -52.14	174.08 12.18 -59.59	163.95 11.81 -52.07	152.36 11.14 -45.97	142.22 9.78 -43.57	140.88 10.45 -37.91	139.38 10.13 -40.38	116.47 9.18 -20.70	105.43 8.45 -10.75
BOWLINE___2 23595	99.95 8.03 -5.61	92.25 7.14 -0.05	86.67 5.91 -9.52	88.43 5.86 -11.15	85.39 5.77 -8.41	76.19 5.45 0.00	76.18 5.64 0.00	86.69 6.67 -9.05	101.23 7.75 -12.79	111.19 8.14 -18.24	130.77 9.21 -32.98	141.14 10.07 -37.83	147.45 11.34 -35.72	153.01 11.70 -41.30	160.17 11.89 -48.32	164.21 11.83 -52.14	174.09 12.18 -59.60	163.96 11.81 -52.07	152.36 11.14 -45.97	142.23 9.78 -43.57	140.88 10.45 -37.91	139.38 10.13 -40.39	116.48 9.18 -20.70	105.43 8.45 -10.75
BROOKHAVEN___DRP 24191	124.79 12.34 -26.13	122.77 11.74 -25.98	122.80 10.19 -41.37	107.29 10.14 -25.72	89.95 10.11 -8.62	80.72 9.98 0.00	80.41 9.87 0.00	116.98 11.21 -34.81	123.85 12.43 -30.73	128.27 12.64 -30.82	138.44 13.91 -35.96	150.81 15.10 -42.46	153.79 16.76 -36.64	159.91 17.40 -42.50	166.43 16.79 -49.68	171.13 17.04 -53.85	181.25 16.98 -61.96	170.69 16.91 -53.71	158.72 16.19 -47.28	152.15 14.31 -48.96	151.66 15.08 -44.06	149.12 14.31 -45.95	142.91 12.99 -43.32	126.98 12.42 -28.34
BROOKLYN_NAVY_YARD 23515	127.34 9.41 -31.62	110.35 8.59 -16.70	90.14 7.12 -11.78	90.19 7.07 -11.69	86.81 6.98 -8.61	77.40 6.65 0.00	77.30 6.77 0.00	98.95 7.73 -20.26	121.78 8.96 -32.13	125.74 9.50 -31.43	140.27 10.54 -41.15	143.35 11.28 -38.83	149.74 12.75 -36.60	155.44 13.10 -42.33	162.42 12.79 -49.67	167.01 12.93 -53.84	177.46 13.20 -61.95	166.58 12.81 -53.70	154.90 12.38 -47.28	149.54 11.02 -49.65	148.07 11.75 -43.80	146.93 11.37 -46.69	144.20 10.39 -47.21	125.21 9.74 -29.24
BROOKLYN___ARMY_DRP 323595	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	191.30 10.52 -94.55
BROOME___LFGE 323600	87.32 -0.86 -1.87	83.71 -1.36 -0.02	73.22 -1.07 -3.05	73.86 -1.14 -3.57	72.84 -1.07 -2.69	69.76 -0.99 0.00	69.33 -1.20 0.00	72.27 -0.78 -2.08	82.78 -0.65 -2.73	89.01 -0.68 -4.88	98.78 -0.09 -10.29	105.32 0.28 -11.80	112.63 0.80 -11.44	114.24 1.00 -13.23	115.36 1.00 -14.41	114.66 0.90 -13.52	116.04 1.02 -12.70	114.89 0.80 -14.01	109.25 0.76 -13.24	102.56 0.09 -13.59	104.90 0.56 -11.82	102.08 0.62 -12.60	92.97 -0.09 -6.46	89.09 -0.69 -3.55
BURROWS___LYONSDAL 23803	86.23 -0.09 0.00	84.97 -0.09 0.00	71.09 -0.14 0.00	71.29 -0.14 0.00	71.15 -0.07 0.00	70.68 -0.07 0.00	70.32 -0.21 0.00	70.82 -0.14 0.00	81.02 0.32 0.00	85.32 0.51 0.00	89.46 0.89 0.00	94.36 1.12 0.00	101.59 1.20 0.00	101.01 1.00 0.00	100.25 0.30 0.00	100.14 -0.10 0.00	102.41 0.10 0.00	100.27 0.20 0.00	95.53 0.29 0.00	89.06 0.18 0.00	93.08 0.56 0.00	89.57 0.71 0.00	86.60 0.00 0.00	85.97 -0.26 0.00
CALPINE_BETH_PAGE_GT4 24209	123.50 11.05 -26.14	121.28 10.12 -26.10	121.02 8.41 -41.37	105.51 8.36 -25.72	88.24 8.40 -8.62	78.88 8.14 0.00	78.64 8.11 0.00	114.93 9.15 -34.81	122.00 10.57 -30.73	126.74 11.11 -30.82	136.67 12.14 -35.96	148.75 13.05 -42.46	151.38 14.36 -36.64	157.21 14.70 -42.50	163.93 14.29 -49.68	168.62 14.53 -53.85	178.80 14.53 -61.96	168.29 14.51 -53.71	156.34 13.81 -47.29	150.11 12.27 -48.97	149.81 13.23 -44.06	147.61 12.80 -45.95	141.61 11.69 -43.32	125.96 11.12 -28.61
CALPINE_BETH_PAGE_GT_4 323586	123.50 11.05 -26.14	121.28 10.12 -26.10	121.02 8.41 -41.37	105.51 8.36 -25.72	88.24 8.40 -8.62	78.88 8.14 0.00	78.64 8.11 0.00	114.93 9.15 -34.81	122.00 10.57 -30.73	126.74 11.11 -30.82	136.67 12.14 -35.96	148.75 13.05 -42.46	151.38 14.36 -36.64	157.21 14.70 -42.50	163.93 14.29 -49.68	168.62 14.53 -53.85	178.80 14.53 -61.96	168.29 14.51 -53.71	156.34 13.81 -47.29	150.11 12.27 -48.97	149.81 13.23 -44.06	147.61 12.80 -45.95	141.61 11.69 -43.32	125.96 11.12 -28.61
CALPINE_BP_GT1 23823	123.50 11.05 -26.14	121.28 10.12 -26.10	121.02 8.41 -41.37	105.51 8.36 -25.72	88.24 8.40 -8.62	78.88 8.14 0.00	78.64 8.11 0.00	114.93 9.15 -34.81	122.00 10.57 -30.73	126.74 11.11 -30.82	136.67 12.14 -35.96	148.75 13.05 -42.46	151.38 14.36 -36.64	157.21 14.70 -42.50	163.93 14.29 -49.68	168.62 14.53 -53.85	178.80 14.53 -61.96	168.29 14.51 -53.71	156.34 13.81 -47.29	150.11 12.27 -48.97	149.81 13.23 -44.06	147.61 12.80 -45.95	141.61 11.69 -43.32	125.96 11.12 -28.61
CALSPAN___DRP 24200	75.90 -11.31 -0.89	73.15 -11.91 -0.01	61.72 -9.69 -0.18	61.85 -9.79 -0.20	61.69 -9.69 -0.16	62.75 -7.99 0.00	60.66 -9.87 0.00	52.23 -9.93 8.79	54.76 -11.14 14.80	62.86 -11.70 10.25	77.99 -11.78 -1.20	82.67 -11.93 -1.37	88.66 -12.35 -0.63	88.05 -12.70 -0.74	88.26 -12.49 -0.80	89.58 -12.23 -1.57	91.20 -12.58 -1.47	89.09 -12.61 -1.63	84.78 -12.00 -1.54	78.99 -11.47 -1.58	82.42 -11.47 -1.37	79.40 -10.93 -1.46	76.09 -11.26 -0.75	76.45 -11.30 -1.52
CARR STREET_E_SYR 24060	84.88 -1.90 -0.46	83.02 -2.04 0.00	70.24 -1.78 -0.79	70.57 -1.79 -0.92	70.13 -1.78 -0.69	69.19 -1.56 0.00	68.63 -1.90 0.00	70.02 -1.70 -0.76	80.16 -1.61 -1.08	84.89 -1.44 -1.52	90.06 -1.24 -2.73	95.25 -1.12 -3.13	102.43 -0.90 -2.95	102.52 -0.90 -3.41	102.67 -1.00 -3.72	102.72 -1.10 -3.59	104.55 -1.13 -3.37	102.59 -1.20 -3.71	97.52 -1.24 -3.51	91.15 -1.33 -3.60	94.54 -1.11 -3.13	91.14 -1.07 -3.34	86.84 -1.47 -1.71	85.30 -1.81 -0.89
CARTHAGE___PAPER 23857	85.62 -0.86 -0.16	84.20 -0.85 0.00	70.73 -0.78 -0.28	70.97 -0.79 -0.33	70.82 -0.64 -0.25	70.04 -0.71 0.00	69.69 -0.85 0.00	70.38 -0.85 -0.27	80.92 -0.16 -0.38	85.35 0.00 -0.54	90.08 0.53 -0.97	95.19 0.84 -1.11	102.34 0.90 -1.05	101.52 0.30 -1.21	100.57 -0.70 -1.32	100.31 -1.20 -1.27	102.59 -0.92 -1.19	100.59 -0.80 -1.32	95.92 -0.57 -1.25	89.62 -0.53 -1.28	93.54 -0.09 -1.11	90.32 0.27 -1.18	86.51 -0.69 -0.61	85.42 -1.12 -0.31
CE_DUNWOOD___DRP 24194	100.68 8.63 -5.74	92.93 7.82 -0.05	87.46 6.48 -9.74	89.26 6.43 -11.40	86.16 6.34 -8.60	76.76 6.01 0.00	76.67 6.14 0.00	87.33 7.10 -9.27	102.02 8.23 -13.09	112.21 8.74 -18.66	132.07 9.74 -33.75	142.48 10.54 -38.71	148.77 11.85 -36.54	154.47 12.20 -42.26	161.74 12.19 -49.59	166.23 12.23 -53.76	176.66 12.48 -61.87	165.80 12.11 -53.61	154.07 11.62 -47.20	143.77 10.31 -44.58	142.23 10.92 -38.79	140.76 10.57 -41.32	117.39 9.61 -21.18	106.19 8.97 -11.00
CE_MILLWOOD___DRP 24193	100.41 8.37 -5.72	92.68 7.57 -0.05	87.22 6.27 -9.71	89.01 6.21 -11.37	85.92 6.12 -8.57	76.55 5.80 0.00	76.46 5.92 0.00	87.08 6.88 -9.24	101.74 7.99 -13.05	111.90 8.48 -18.61	131.70 9.48 -33.64	142.08 10.26 -38.59	148.36 11.54 -36.43	154.04 11.90 -42.13	161.28 11.89 -49.44	165.75 11.93 -53.58	176.23 12.28 -61.64	165.42 11.91 -53.44	153.63 11.33 -47.05	143.37 10.04 -44.44	141.83 10.64 -38.67	140.37 10.31 -41.20	117.06 9.35 -21.11	105.90 8.71 -10.96
CE_NYC2_DRP 24202	128.50 9.75 -32.43	111.13 8.85 -17.23	90.34 7.27 -11.84	90.34 7.21 -11.70	86.96 7.12 -8.62	77.62 6.86 -0.01	77.52 6.98 -0.01	99.44 7.88 -20.60	122.62 9.20 -32.73	126.39 9.75 -31.83	140.59 10.63 -41.38	143.72 11.65 -38.83	149.74 12.75 -36.60	155.44 13.10 -42.33	162.72 13.09 -49.67	167.21 13.13 -53.84	177.76 13.51 -61.95	166.88 13.11 -53.70	155.00 12.48 -47.28	149.88 11.20 -49.80	148.41 11.94 -43.95	147.18 11.46 -46.85	145.28 10.65 -48.03	135.45 10.09 -39.14

CE_NYC_DRP 24195	127.27 9.49 -31.46	110.33 8.68 -16.60	90.20 7.19 -11.76	90.26 7.14 -11.69	86.88 7.05 -8.61	77.54 6.79 0.00	77.37 6.84 0.00	98.96 7.81 -20.19	121.75 9.04 -32.01	125.75 9.58 -31.35	140.40 10.72 -41.11	143.53 11.47 -38.83	149.84 12.85 -36.60	155.64 13.30 -42.33	162.72 13.09 -49.67	167.21 13.13 -53.84	177.76 13.51 -61.95	166.88 13.11 -53.70	155.09 12.57 -47.28	149.69 11.20 -49.62	148.13 11.84 -43.77	146.98 11.46 -46.65	144.13 10.48 -47.05	125.19 9.83 -29.13
CHAFFEE___LFG 323603	77.81 -9.41 -0.91	74.77 -10.29 -0.01	63.14 -8.33 -0.24	63.22 -8.50 -0.28	63.03 -8.40 -0.22	63.88 -6.86 0.00	61.86 -8.68 0.00	53.59 -8.87 8.51	56.68 -9.68 14.34	64.69 -10.26 9.86	80.14 -9.83 -1.39	85.05 -9.79 -1.60	91.43 -9.84 -0.88	90.94 -10.10 -1.03	91.18 -9.90 -1.13	92.34 -9.72 -1.83	94.11 -9.92 -1.72	91.96 -10.01 -1.90	87.42 -9.62 -1.79	81.21 -9.51 -1.84	84.87 -9.25 -1.60	81.95 -8.62 -1.70	78.38 -9.09 -0.88	78.47 -9.31 -1.56
CHAT_HIGH_FALL_HYD 323578	84.33 -1.99 0.00	83.18 -1.87 0.00	69.67 -1.57 0.00	69.79 -1.64 0.00	69.65 -1.57 0.00	68.91 -1.84 0.00	69.19 -1.34 0.00	69.12 -1.85 0.00	78.28 -2.42 0.00	82.86 -1.95 0.00	86.54 -2.04 0.00	90.91 -2.33 0.00	97.37 -3.01 0.00	96.71 -3.30 0.00	96.75 -3.20 0.00	96.93 -3.31 0.00	99.04 -3.27 0.00	97.07 -3.00 0.00	92.58 -2.67 0.00	86.92 -1.96 0.00	90.02 -2.50 0.00	85.93 -2.93 0.00	83.91 -2.68 0.00	83.99 -2.24 0.00
CH_MIDHUDSON___DRP 24192	100.33 7.94 -6.08	92.34 7.23 -0.06	87.54 5.98 -10.32	89.44 5.93 -12.08	86.17 5.84 -9.11	76.34 5.59 0.00	76.25 5.71 0.00	87.33 6.53 -9.84	102.26 7.67 -13.90	112.75 8.14 -19.79	133.37 9.03 -35.76	144.04 9.79 -41.01	150.04 10.94 -38.71	156.08 11.30 -44.77	162.86 11.49 -51.42	165.76 11.53 -53.99	173.34 11.87 -59.16	165.87 11.41 -54.39	154.83 10.76 -48.82	145.62 9.51 -47.23	143.70 10.08 -41.10	142.42 9.78 -43.78	117.96 8.92 -22.44	106.24 8.36 -11.65
CH_MISC_IPPS 23765	99.68 7.51 -5.86	91.83 6.72 -0.05	86.67 5.49 -9.95	88.51 5.43 -11.65	85.27 5.27 -8.79	75.77 5.02 0.00	75.68 5.15 0.00	86.54 6.10 -9.48	101.27 7.18 -13.39	111.60 7.72 -19.08	131.74 8.68 -34.48	142.20 9.42 -39.55	148.36 10.64 -37.33	154.28 11.10 -43.17	161.14 11.39 -49.79	164.29 11.43 -52.62	172.33 11.77 -58.25	164.18 11.21 -52.90	153.12 10.57 -47.30	143.76 9.33 -45.55	142.05 9.90 -39.63	140.68 9.60 -42.22	116.81 8.57 -21.64	105.48 8.02 -11.24
CH_RES_BVR_FALLS 23983	85.59 -0.43 0.29	84.62 -0.43 0.00	70.38 -0.36 0.50	70.49 -0.36 0.58	70.42 -0.36 0.44	70.32 -0.42 0.00	70.18 -0.35 0.00	69.98 -0.50 0.48	79.37 -0.65 0.68	83.26 -0.59 0.96	86.23 -0.62 1.73	90.51 -0.75 1.98	97.62 -0.90 1.87	97.05 -0.80 2.16	96.80 -0.80 2.35	97.07 -0.90 2.27	99.26 -0.92 2.13	96.82 -0.90 2.35	92.26 -0.76 2.22	86.07 -0.53 2.28	89.80 -0.74 1.98	86.04 -0.71 2.11	84.91 -0.61 1.08	85.15 -0.52 0.56
CH_RES_NIAGARA 23895	74.18 -12.95 -0.81	71.71 -13.35 -0.01	60.38 -10.83 0.03	60.46 -10.93 0.04	60.44 -10.75 0.03	61.90 -8.84 0.00	59.67 -10.86 0.00	50.36 -11.07 9.54	52.11 -12.59 16.00	60.37 -13.15 11.30	75.20 -13.73 -0.35	79.57 -14.08 -0.41	85.47 -14.76 0.16	84.54 -15.30 0.17	84.58 -15.19 0.18	85.87 -14.84 -0.46	87.30 -15.45 -0.44	85.24 -15.31 -0.48	81.22 -14.48 -0.45	75.84 -13.51 -0.47	79.14 -13.79 -0.41	76.06 -13.24 -0.43	73.40 -13.42 -0.23	74.48 -13.11 -1.36
CH_RES_SYRACUSE 23985	84.95 -1.90 -0.53	83.02 -2.04 0.00	70.45 -1.71 -0.92	70.72 -1.79 -1.08	70.25 -1.78 -0.81	69.19 -1.56 0.00	68.70 -1.83 0.00	70.28 -1.70 -1.02	80.65 -1.53 -1.48	85.31 -1.44 -1.94	90.56 -1.15 -3.13	95.71 -1.12 -3.59	102.94 -0.90 -3.46	103.01 -1.00 -4.00	103.21 -1.10 -4.36	103.25 -1.10 -4.12	105.05 -1.13 -3.87	103.14 -1.20 -4.26	98.04 -1.24 -4.03	91.68 -1.33 -4.14	95.01 -1.11 -3.60	91.72 -0.98 -3.83	87.09 -1.47 -1.96	85.52 -1.72 -1.02
CLINTON_WT_PWR 323605	84.24 -2.07 0.00	83.18 -1.87 0.00	69.60 -1.64 0.00	69.79 -1.64 0.00	69.58 -1.64 0.00	68.91 -1.84 0.00	69.19 -1.34 0.00	69.12 -1.85 0.00	78.36 -2.34 0.00	82.95 -1.87 0.00	86.54 -2.04 0.00	91.00 -2.24 0.00	97.48 -2.91 0.00	96.81 -3.20 0.00	96.85 -3.10 0.00	96.93 -3.31 0.00	99.14 -3.17 0.00	97.17 -2.90 0.00	92.68 -2.57 0.00	86.92 -1.96 0.00	90.11 -2.41 0.00	86.02 -2.84 0.00	83.91 -2.68 0.00	84.07 -2.16 0.00
COLONIE_LFG___ 323577	99.34 5.70 -7.32	90.65 5.53 -0.07	88.25 4.56 -12.45	90.51 4.50 -14.57	86.77 4.56 -10.99	75.20 4.46 0.00	75.05 4.51 0.00	87.50 4.61 -11.92	102.80 5.25 -16.86	113.93 5.17 -23.94	137.04 5.23 -43.24	148.34 5.50 -49.60	152.82 5.72 -46.71	159.62 5.60 -54.01	164.70 5.70 -59.04	162.94 5.31 -57.39	162.39 5.52 -54.55	164.91 5.50 -59.33	156.36 5.24 -55.88	151.07 5.07 -57.12	147.59 5.37 -49.70	146.96 5.15 -52.95	119.02 5.28 -27.14	105.71 5.43 -14.05
CORNELL____ 23752	82.55 -4.75 -0.99	79.96 -5.10 -0.01	68.38 -4.49 -1.64	68.70 -4.64 -1.92	68.10 -4.56 -1.44	66.78 -3.96 0.00	66.02 -4.51 0.00	68.08 -4.19 -1.30	78.60 -3.87 -1.77	84.08 -3.56 -2.83	90.87 -2.92 -5.21	96.51 -2.70 -5.98	104.22 -2.31 -6.14	105.21 -1.90 -7.10	105.49 -2.20 -7.73	104.08 -3.01 -6.85	105.78 -2.97 -6.44	103.97 -3.20 -7.10	98.81 -3.14 -6.71	92.39 -3.38 -6.89	95.64 -2.87 -5.99	92.49 -2.75 -6.38	85.97 -3.90 -3.27	83.43 -4.66 -1.86
COXSACKIE___GT 23611	100.42 7.68 -6.43	92.26 7.14 -0.06	87.93 5.77 -10.92	90.00 5.79 -12.78	86.56 5.70 -9.64	76.34 5.59 0.00	76.18 5.64 0.00	87.49 6.10 -10.42	102.69 7.26 -14.73	113.75 7.97 -20.96	135.10 8.68 -37.84	146.06 9.42 -43.40	151.79 10.44 -40.97	158.58 11.20 -47.37	164.61 11.89 -52.76	164.46 11.43 -52.79	167.35 11.77 -53.27	165.20 11.11 -54.02	155.56 10.38 -49.93	148.11 9.24 -49.99	145.72 9.71 -43.49	144.61 9.42 -46.33	118.92 8.57 -23.75	106.57 8.02 -12.32
CRESCENT___HYD 24018	99.34 5.70 -7.32	90.65 5.53 -0.07	88.25 4.56 -12.45	90.51 4.50 -14.57	86.77 4.56 -10.99	75.20 4.46 0.00	75.05 4.51 0.00	87.50 4.61 -11.92	102.80 5.25 -16.86	113.93 5.17 -23.94	137.04 5.23 -43.24	148.34 5.50 -49.60	152.82 5.72 -46.71	159.62 5.60 -54.01	164.70 5.70 -59.04	162.94 5.31 -57.39	162.39 5.52 -54.55	164.91 5.50 -59.33	156.36 5.24 -55.88	151.07 5.07 -57.12	147.59 5.37 -49.70	146.96 5.15 -52.95	119.02 5.28 -27.14	105.71 5.43 -14.05
CRUCIBLE_METL_DRP 24180	84.95 -1.90 -0.53	83.02 -2.04 0.00	70.45 -1.71 -0.92	70.72 -1.79 -1.08	70.25 -1.78 -0.81	69.19 -1.56 0.00	68.70 -1.83 0.00	70.28 -1.70 -1.02	80.65 -1.53 -1.48	85.31 -1.44 -1.94	90.56 -1.15 -3.13	95.71 -1.12 -3.59	102.94 -0.90 -3.46	103.01 -1.00 -4.00	103.21 -1.10 -4.36	103.25 -1.10 -4.12	105.05 -1.13 -3.87	103.14 -1.20 -4.26	98.04 -1.24 -4.03	91.68 -1.33 -4.14	95.01 -1.11 -3.60	91.72 -0.98 -3.83	87.09 -1.47 -1.96	85.52 -1.72 -1.02
DANSKAMMER___1 23586	99.68 7.51 -5.86	91.83 6.72 -0.05	86.67 5.49 -9.95	88.51 5.43 -11.65	85.27 5.27 -8.79	75.77 5.02 0.00	75.68 5.15 0.00	86.54 6.10 -9.48	101.27 7.18 -13.39	111.60 7.72 -19.08	131.74 8.68 -34.48	142.20 9.42 -39.55	148.36 10.64 -37.33	154.28 11.10 -43.17	161.14 11.39 -49.79	164.29 11.43 -52.62	172.33 11.77 -58.25	164.18 11.21 -52.90	153.12 10.57 -47.30	143.76 9.33 -45.55	142.05 9.90 -39.63	140.68 9.60 -42.22	116.81 8.57 -21.64	105.48 8.02 -11.24
DANSKAMMER___2 23589	99.68 7.51 -5.86	91.83 6.72 -0.05	86.67 5.49 -9.95	88.51 5.43 -11.65	85.27 5.27 -8.79	75.77 5.02 0.00	75.68 5.15 0.00	86.54 6.10 -9.48	101.27 7.18 -13.39	111.60 7.72 -19.08	131.74 8.68 -34.48	142.20 9.42 -39.55	148.36 10.64 -37.33	154.28 11.10 -43.17	161.14 11.39 -49.79	164.29 11.43 -52.62	172.33 11.77 -58.25	164.18 11.21 -52.90	153.12 10.57 -47.30	143.76 9.33 -45.55	142.05 9.90 -39.63	140.68 9.60 -42.22	116.81 8.57 -21.64	105.48 8.02 -11.24

DANSKAMMER___3 23590	99.68 7.51 -5.86	91.83 6.72 -0.05	86.67 5.49 -9.95	88.51 5.43 -11.65	85.27 5.27 -8.79	75.77 5.02 0.00	75.68 5.15 0.00	86.54 6.10 -9.48	101.27 7.18 -13.39	111.60 7.72 -19.08	131.74 8.68 -34.48	142.20 9.42 -39.55	148.36 10.64 -37.33	154.28 11.10 -43.17	161.14 11.39 -49.79	164.29 11.43 -52.62	172.33 11.77 -58.25	164.18 11.21 -52.90	153.12 10.57 -47.30	143.76 9.33 -45.55	142.05 9.90 -39.63	140.68 9.60 -42.22	116.81 8.57 -21.64	105.48 8.02 -11.24
DANSKAMMER___4 23591	99.68 7.51 -5.86	91.83 6.72 -0.05	86.67 5.49 -9.95	88.51 5.43 -11.65	85.27 5.27 -8.79	75.77 5.02 0.00	75.68 5.15 0.00	86.54 6.10 -9.48	101.27 7.18 -13.39	111.60 7.72 -19.08	131.74 8.68 -34.48	142.20 9.42 -39.55	148.36 10.64 -37.33	154.28 11.10 -43.17	161.14 11.39 -49.79	164.29 11.43 -52.62	172.33 11.77 -58.25	164.18 11.21 -52.90	153.12 10.57 -47.30	143.76 9.33 -45.55	142.05 9.90 -39.63	140.68 9.60 -42.22	116.81 8.57 -21.64	105.48 8.02 -11.24
DANSKAMMER___DIESEL 23592	99.68 7.51 -5.86	91.83 6.72 -0.05	86.67 5.49 -9.95	88.51 5.43 -11.65	85.27 5.27 -8.79	75.77 5.02 0.00	75.68 5.15 0.00	86.54 6.10 -9.48	101.27 7.18 -13.39	111.60 7.72 -19.08	131.74 8.68 -34.48	142.20 9.42 -39.55	148.36 10.64 -37.33	154.28 11.10 -43.17	161.14 11.39 -49.79	164.29 11.43 -52.62	172.33 11.77 -58.25	164.18 11.21 -52.90	153.12 10.57 -47.30	143.76 9.33 -45.55	142.05 9.90 -39.63	140.68 9.60 -42.22	116.81 8.57 -21.64	105.48 8.02 -11.24
DASHVILLE___HYD 23610	100.52 8.29 -5.92	92.59 7.48 -0.06	87.41 6.13 -10.05	89.27 6.07 -11.76	86.00 5.91 -8.87	76.26 5.52 0.00	76.11 5.57 0.00	87.27 6.74 -9.57	102.21 7.99 -13.52	112.56 8.48 -19.26	132.96 9.57 -34.82	143.52 10.35 -39.93	149.83 11.75 -37.70	155.50 11.90 -43.59	161.46 12.19 -49.31	163.45 12.63 -50.58	168.53 12.89 -53.33	163.62 12.21 -51.33	153.42 11.43 -46.74	145.00 10.13 -45.99	143.27 10.73 -40.02	141.80 10.31 -42.63	117.89 9.44 -21.85	106.45 8.88 -11.34
DOGLEVILLE___HYD 23807	91.18 5.01 0.14	89.98 4.93 0.00	75.13 4.13 0.24	75.29 4.14 0.28	75.13 4.13 0.21	74.85 4.10 0.00	74.62 4.09 0.00	75.06 4.33 0.23	85.37 5.00 0.33	89.60 5.26 0.47	93.41 5.67 0.84	98.43 6.15 0.96	106.20 6.73 0.91	106.26 7.30 1.05	105.91 7.10 1.14	105.55 6.42 1.10	107.82 6.55 1.04	105.44 6.50 1.14	100.36 6.19 1.08	93.37 5.60 1.11	97.48 5.92 0.97	93.61 5.78 1.03	91.35 5.28 0.53	91.04 5.09 0.27
DUNKIRK___1 23563	75.03 -12.26 -0.97	71.96 -13.10 -0.01	61.01 -10.69 -0.45	61.18 -10.79 -0.53	61.01 -10.61 -0.40	61.41 -9.34 0.00	59.88 -10.65 0.00	52.84 -10.50 7.62	56.17 -11.62 12.91	63.61 -12.55 8.65	78.44 -12.14 -1.99	83.40 -12.12 -2.28	89.81 -12.25 -1.68	89.56 -12.40 -1.95	89.98 -12.09 -2.13	90.93 -11.93 -2.62	92.70 -12.07 -2.46	90.68 -12.11 -2.71	86.19 -11.62 -2.56	79.78 -11.73 -2.63	83.24 -11.57 -2.29	80.46 -10.84 -2.44	76.42 -11.43 -1.25	75.85 -12.07 -1.69
DUNKIRK___2 23564	75.03 -12.26 -0.97	71.96 -13.10 -0.01	61.01 -10.69 -0.45	61.18 -10.79 -0.53	61.01 -10.61 -0.40	61.41 -9.34 0.00	59.88 -10.65 0.00	52.84 -10.50 7.62	56.17 -11.62 12.91	63.61 -12.55 8.65	78.44 -12.14 -1.99	83.40 -12.12 -2.28	89.81 -12.25 -1.68	89.56 -12.40 -1.95	89.98 -12.09 -2.13	90.93 -11.93 -2.62	92.70 -12.07 -2.46	90.68 -12.11 -2.71	86.19 -11.62 -2.56	79.78 -11.73 -2.63	83.24 -11.57 -2.29	80.46 -10.84 -2.44	76.42 -11.43 -1.25	75.85 -12.07 -1.69
DUNKIRK___3 23565	75.72 -11.57 -0.97	72.56 -12.50 -0.01	61.50 -10.19 -0.45	61.67 -10.29 -0.53	61.50 -10.11 -0.40	61.90 -8.84 0.00	60.38 -10.16 0.00	53.30 -10.01 7.65	56.60 -11.14 12.96	64.25 -11.87 8.69	79.03 -11.52 -1.97	84.02 -11.47 -2.25	90.40 -11.64 -1.66	90.14 -11.80 -1.93	90.56 -11.49 -2.10	91.49 -11.33 -2.58	93.28 -11.46 -2.43	91.24 -11.51 -2.68	86.73 -11.05 -2.53	80.27 -11.20 -2.60	83.77 -11.01 -2.26	80.96 -10.31 -2.41	76.92 -10.91 -1.24	76.45 -11.47 -1.69
DUNKIRK___4 23566	75.72 -11.57 -0.97	72.56 -12.50 -0.01	61.50 -10.19 -0.45	61.67 -10.29 -0.53	61.50 -10.11 -0.40	61.90 -8.84 0.00	60.38 -10.16 0.00	53.30 -10.01 7.65	56.60 -11.14 12.96	64.25 -11.87 8.69	79.03 -11.52 -1.97	84.02 -11.47 -2.25	90.40 -11.64 -1.66	90.14 -11.80 -1.93	90.56 -11.49 -2.10	91.49 -11.33 -2.58	93.28 -11.46 -2.43	91.24 -11.51 -2.68	86.73 -11.05 -2.53	80.27 -11.20 -2.60	83.77 -11.01 -2.26	80.96 -10.31 -2.41	76.92 -10.91 -1.24	76.45 -11.47 -1.69
EAST HAMPTON___GT 23717	133.51 21.06 -26.13	130.43 19.39 -25.98	128.92 16.31 -41.37	113.22 16.07 -25.72	95.57 15.74 -8.62	86.31 15.56 0.00	85.98 15.45 0.00	123.51 17.74 -34.81	132.97 21.55 -30.73	139.21 23.58 -30.82	151.29 26.75 -35.96	165.07 29.37 -42.46	169.65 32.63 -36.64	177.61 35.10 -42.50	184.32 34.68 -49.68	187.27 33.18 -53.85	197.72 33.46 -61.96	186.60 32.82 -53.71	173.39 30.86 -47.28	164.60 26.75 -48.96	163.97 27.39 -44.06	160.32 25.50 -45.95	152.35 22.43 -43.32	135.00 20.44 -28.34
EAST RIVER___6 23660	127.44 9.58 -31.54	110.47 8.76 -16.66	90.20 7.19 -11.77	90.26 7.14 -11.69	86.88 7.05 -8.61	77.54 6.79 0.00	77.37 6.84 0.00	98.99 7.81 -20.22	121.81 9.04 -32.07	125.79 9.58 -31.39	140.34 10.63 -41.13	143.53 11.47 -38.83	149.74 12.75 -36.60	155.54 13.20 -42.33	162.72 13.09 -49.67	167.21 13.13 -53.84	177.66 13.40 -61.95	166.78 13.01 -53.70	155.00 12.48 -47.28	149.62 11.11 -49.63	148.15 11.84 -43.78	146.91 11.37 -46.67	144.13 10.39 -47.14	125.25 9.83 -29.19
EAST RIVER___7 23524	127.44 9.58 -31.54	110.47 8.76 -16.66	90.20 7.19 -11.77	90.26 7.14 -11.69	86.88 7.05 -8.61	77.54 6.79 0.00	77.37 6.84 0.00	98.99 7.81 -20.22	121.81 9.04 -32.07	125.79 9.58 -31.39	140.34 10.63 -41.13	143.53 11.47 -38.83	149.74 12.75 -36.60	155.54 13.20 -42.33	162.72 13.09 -49.67	167.21 13.13 -53.84	177.66 13.40 -61.95	166.78 13.01 -53.70	155.00 12.48 -47.28	149.62 11.11 -49.63	148.15 11.84 -43.78	146.91 11.37 -46.67	144.13 10.39 -47.14	125.25 9.83 -29.19
EAST_HAMPTON___DIESEL 23722	133.51 21.06 -26.13	130.43 19.39 -25.98	128.92 16.31 -41.37	113.22 16.07 -25.72	95.57 15.74 -8.62	86.31 15.56 0.00	85.98 15.45 0.00	123.51 17.74 -34.81	132.97 21.55 -30.73	139.21 23.58 -30.82	151.29 26.75 -35.96	165.07 29.37 -42.46	169.65 32.63 -36.64	177.61 35.10 -42.50	184.32 34.68 -49.68	187.27 33.18 -53.85	197.72 33.46 -61.96	186.60 32.82 -53.71	173.39 30.86 -47.28	164.60 26.75 -48.96	163.97 27.39 -44.06	160.32 25.50 -45.95	152.35 22.43 -43.32	135.00 20.44 -28.34
EAST_RIVER___1 323558	127.27 9.49 -31.46	110.33 8.68 -16.60	90.20 7.19 -11.76	90.26 7.14 -11.69	86.88 7.05 -8.61	77.54 6.79 0.00	77.37 6.84 0.00	98.96 7.81 -20.19	121.75 9.04 -32.01	125.75 9.58 -31.35	140.40 10.72 -41.11	143.53 11.47 -38.83	149.84 12.85 -36.60	155.64 13.30 -42.33	162.72 13.09 -49.67	167.21 13.13 -53.84	177.76 13.51 -61.95	166.88 13.11 -53.70	155.09 12.57 -47.28	149.69 11.20 -49.62	148.13 11.84 -43.77	146.98 11.46 -46.65	144.13 10.48 -47.05	125.19 9.83 -29.13
EAST_RIVER___2 323559	127.44 9.58 -31.54	110.47 8.76 -16.66	90.20 7.19 -11.77	90.26 7.14 -11.69	86.88 7.05 -8.61	77.54 6.79 0.00	77.37 6.84 0.00	98.99 7.81 -20.22	121.81 9.04 -32.07	125.79 9.58 -31.39	140.34 10.63 -41.13	143.53 11.47 -38.83	149.74 12.75 -36.60	155.54 13.20 -42.33	162.72 13.09 -49.67	167.21 13.13 -53.84	177.66 13.40 -61.95	166.78 13.01 -53.70	155.00 12.48 -47.28	149.62 11.11 -49.63	148.15 11.84 -43.78	146.91 11.37 -46.67	144.13 10.39 -47.14	125.25 9.83 -29.19
EAST___DELAWARE_HYD 23607	99.41 8.11 -4.98	92.58 7.48 -0.05	85.81 6.13 -8.45	87.32 6.00 -9.89	84.59 5.91 -7.46	76.55 5.80 0.00	76.39 5.85 0.00	85.50 6.53 -8.01	99.83 7.83 -11.30	109.44 8.48 -16.15	127.32 9.48 -29.26	137.15 10.35 -33.56	143.63 11.54 -31.70	149.46 12.80 -36.65	155.19 13.39 -41.84	155.78 12.03 -43.52	161.67 12.38 -46.98	155.75 11.71 -43.96	145.98 11.05 -39.69	137.40 9.87 -38.66	136.61 10.45 -33.63	134.91 10.22 -35.83	114.14 9.18 -18.36	104.13 8.36 -9.54

ELEC_TRO_TEK 24086	122.21 9.75 -26.14	120.12 8.93 -26.13	120.02 7.41 -41.37	104.51 7.36 -25.72	87.24 7.41 -8.62	77.89 7.15 0.00	77.66 7.12 0.00	113.86 8.09 -34.81	120.79 9.36 -30.73	125.47 9.84 -30.82	135.34 10.81 -35.96	147.36 11.65 -42.46	150.17 13.15 -36.64	155.91 13.40 -42.50	162.73 13.09 -49.68	167.52 13.43 -53.85	177.77 13.51 -61.96	167.19 13.41 -53.71	155.30 12.76 -47.29	149.13 11.29 -48.97	148.52 11.94 -44.06	146.19 11.37 -45.95	140.31 10.39 -43.32	124.82 9.92 -28.67
ELLENBURG_WT_PWR 323604	84.24 -2.07 0.00	83.18 -1.87 0.00	69.60 -1.64 0.00	69.79 -1.64 0.00	69.58 -1.64 0.00	68.91 -1.84 0.00	69.19 -1.34 0.00	69.12 -1.85 0.00	78.36 -2.34 0.00	82.95 -1.87 0.00	86.54 -2.04 0.00	91.00 -2.24 0.00	97.48 -2.91 0.00	96.81 -3.20 0.00	96.85 -3.10 0.00	96.93 -3.31 0.00	99.14 -3.17 0.00	97.17 -2.90 0.00	92.68 -2.57 0.00	86.92 -1.96 0.00	90.11 -2.41 0.00	86.02 -2.84 0.00	83.91 -2.68 0.00	84.07 -2.16 0.00
E_CANADA_CAP_HY 24051	96.92 1.38 -9.22	86.16 1.02 -0.09	87.55 0.64 -15.67	90.42 0.64 -18.34	85.69 0.64 -13.83	71.17 0.42 0.00	70.96 0.42 0.00	86.50 0.57 -14.97	103.08 1.21 -21.17	116.18 1.27 -30.10	144.47 1.59 -54.29	157.19 1.68 -62.27	161.08 1.91 -58.79	170.19 2.20 -67.98	175.91 1.90 -74.06	173.12 1.50 -71.38	171.10 1.74 -67.05	175.73 1.70 -73.95	166.76 1.62 -69.89	162.02 1.42 -71.72	156.77 1.85 -62.40	157.30 1.95 -66.48	121.97 1.30 -34.07	104.69 0.78 -17.68
E_CANADA_MHWK_HY 24050	91.18 5.01 0.14	89.98 4.93 0.00	75.13 4.13 0.24	75.29 4.14 0.28	75.13 4.13 0.21	74.85 4.10 0.00	74.62 4.09 0.00	75.06 4.33 0.23	85.37 5.00 0.33	89.60 5.26 0.47	93.41 5.67 0.84	98.43 6.15 0.96	106.20 6.73 0.91	106.26 7.30 1.05	105.91 7.10 1.14	105.55 6.42 1.10	107.82 6.55 1.04	105.44 6.50 1.14	100.36 6.19 1.08	93.37 5.60 1.11	97.48 5.92 0.97	93.61 5.78 1.03	91.35 5.28 0.53	91.04 5.09 0.27
E_FISHKILL___LBMP 23776	99.83 7.68 -5.84	92.08 6.97 -0.05	86.92 5.77 -9.91	88.75 5.71 -11.61	85.67 5.70 -8.75	76.12 5.38 0.00	76.03 5.50 0.00	86.71 6.32 -9.44	101.37 7.34 -13.33	111.61 7.80 -19.00	131.61 8.68 -34.35	141.96 9.32 -39.40	147.92 10.34 -37.19	153.72 10.70 -43.00	161.09 10.69 -50.44	165.59 10.73 -54.62	176.02 10.95 -62.76	165.17 10.61 -54.49	153.34 10.10 -48.00	143.23 8.98 -45.37	141.53 9.53 -39.48	140.16 9.24 -42.06	116.64 8.49 -21.55	105.44 8.02 -11.19
FAR ROCKAWAY___4 23548	124.33 11.83 -26.19	123.33 10.97 -27.31	121.80 9.19 -41.38	106.16 9.00 -25.72	88.88 9.04 -8.62	79.24 8.49 -0.01	79.00 8.46 -0.01	115.21 9.44 -34.82	122.41 10.97 -30.74	127.34 11.70 -30.82	137.03 12.49 -35.96	149.41 13.71 -42.47	152.49 15.46 -36.64	157.02 14.50 -42.50	163.74 14.09 -49.69	168.63 14.53 -53.86	178.91 14.63 -61.96	168.30 14.51 -53.71	156.54 14.00 -47.29	151.18 13.33 -48.97	150.65 14.06 -44.07	148.24 13.42 -45.96	142.74 12.82 -43.33	129.74 12.24 -31.26
FARRAGUT___LBMP 323566	127.34 9.41 -31.62	110.35 8.59 -16.70	90.14 7.12 -11.78	90.19 7.07 -11.69	86.81 6.98 -8.61	77.40 6.65 0.00	77.30 6.77 0.00	98.95 7.73 -20.26	121.78 8.96 -32.13	125.74 9.50 -31.43	140.27 10.54 -41.15	143.44 11.38 -38.83	149.64 12.65 -36.60	155.44 13.10 -42.33	162.52 12.89 -49.67	167.01 12.93 -53.84	177.56 13.30 -61.95	166.68 12.91 -53.70	154.90 12.38 -47.28	149.54 11.02 -49.65	148.07 11.75 -43.80	146.93 11.37 -46.69	144.20 10.39 -47.21	125.21 9.74 -29.24
FENNER___WINDPWR 24204	86.41 -0.17 -0.27	84.71 -0.34 0.00	71.34 -0.36 -0.46	71.54 -0.43 -0.54	71.26 -0.36 -0.40	70.53 -0.21 0.00	70.04 -0.49 0.00	71.12 -0.28 -0.44	81.57 0.24 -0.63	86.29 0.59 -0.88	91.23 1.06 -1.59	96.36 1.31 -1.82	103.81 1.71 -1.71	103.89 1.90 -1.98	103.61 1.50 -2.16	103.32 1.00 -2.08	105.39 1.13 -1.96	103.23 1.00 -2.16	98.14 0.86 -2.04	91.59 0.62 -2.09	95.45 1.11 -1.82	91.87 1.07 -1.94	87.85 0.26 -0.99	86.57 -0.17 -0.52
FIBERTEK___ENERGY 23856	84.95 -1.90 -0.53	83.02 -2.04 0.00	70.45 -1.71 -0.92	70.72 -1.79 -1.08	70.25 -1.78 -0.81	69.19 -1.56 0.00	68.70 -1.83 0.00	70.28 -1.70 -1.02	80.65 -1.53 -1.48	85.31 -1.44 -1.94	90.56 -1.15 -3.13	95.71 -1.12 -3.59	102.94 -0.90 -3.46	103.01 -1.00 -4.00	103.21 -1.10 -4.36	103.25 -1.10 -4.12	105.05 -1.13 -3.87	103.14 -1.20 -4.26	98.04 -1.24 -4.03	91.68 -1.33 -4.14	95.01 -1.11 -3.60	91.72 -0.98 -3.83	87.09 -1.47 -1.96	85.52 -1.72 -1.02
FITZPATRICK____ 23598	83.46 -3.19 -0.34	81.74 -3.32 0.00	69.03 -2.78 -0.58	69.32 -2.79 -0.67	68.95 -2.78 -0.51	68.20 -2.55 0.00	67.71 -2.82 0.00	68.82 -2.70 -0.56	78.58 -2.91 -0.79	82.96 -2.97 -1.11	87.65 -2.92 -2.00	92.55 -2.98 -2.29	99.54 -3.01 -2.16	99.41 -3.10 -2.50	99.58 -3.10 -2.72	99.76 -3.11 -2.63	101.61 -3.17 -2.47	99.59 -3.20 -2.72	94.77 -3.05 -2.57	88.58 -2.93 -2.64	91.86 -2.96 -2.30	88.47 -2.84 -2.45	84.82 -3.03 -1.25	83.77 -3.10 -0.65
FORT ORANGE____ 23900	96.84 3.37 -7.15	89.03 3.91 -0.07	86.67 3.28 -12.16	88.95 3.29 -14.24	85.23 3.28 -10.74	74.00 3.25 0.00	73.78 3.24 0.00	85.86 3.26 -11.64	100.95 3.79 -16.46	111.41 3.22 -23.38	134.27 3.45 -42.24	145.32 3.64 -48.45	150.02 4.02 -45.62	156.86 4.10 -52.75	161.90 4.10 -57.85	160.77 4.01 -56.53	160.70 4.09 -54.29	162.32 3.90 -58.34	153.73 3.71 -54.77	148.05 3.38 -55.80	144.68 3.61 -48.55	144.05 3.47 -51.72	116.48 3.38 -26.51	103.32 3.36 -13.73
FORT_DRUM_COGEN 23780	85.21 -1.29 -0.19	83.78 -1.28 0.00	70.41 -1.14 -0.32	70.66 -1.14 -0.37	70.43 -1.07 -0.28	69.69 -1.06 0.00	69.26 -1.27 0.00	70.06 -1.21 -0.31	80.65 -0.48 -0.43	85.09 -0.34 -0.61	90.03 0.35 -1.10	95.15 0.65 -1.26	102.28 0.70 -1.19	101.49 0.10 -1.38	100.45 -1.00 -1.50	100.18 -1.50 -1.45	102.54 -1.13 -1.36	100.47 -1.10 -1.50	95.71 -0.95 -1.42	89.44 -0.89 -1.45	93.41 -0.37 -1.26	90.21 0.00 -1.35	86.25 -1.04 -0.69	85.12 -1.47 -0.36
FPL FAR_ROCK_GT1 24212	124.33 11.83 -26.19	123.33 10.97 -27.31	121.80 9.19 -41.38	106.16 9.00 -25.72	88.88 9.04 -8.62	79.24 8.49 -0.01	79.00 8.46 -0.01	115.21 9.44 -34.82	122.41 10.97 -30.74	127.34 11.70 -30.82	137.03 12.49 -35.96	149.41 13.71 -42.47	152.49 15.46 -36.64	157.02 14.50 -42.50	163.74 14.09 -49.69	168.63 14.53 -53.86	178.91 14.63 -61.96	168.30 14.51 -53.71	156.54 14.00 -47.29	151.18 13.33 -48.97	150.65 14.06 -44.07	148.24 13.42 -45.96	142.74 12.82 -43.33	129.74 12.24 -31.26
FPL FAR_ROCK_GT2 23815	124.33 11.83 -26.19	123.33 10.97 -27.31	121.80 9.19 -41.38	106.16 9.00 -25.72	88.88 9.04 -8.62	79.24 8.49 -0.01	79.00 8.46 -0.01	115.21 9.44 -34.82	122.41 10.97 -30.74	127.34 11.70 -30.82	137.03 12.49 -35.96	149.41 13.71 -42.47	152.49 15.46 -36.64	157.02 14.50 -42.50	163.74 14.09 -49.69	168.63 14.53 -53.86	178.91 14.63 -61.96	168.30 14.51 -53.71	156.54 14.00 -47.29	151.18 13.33 -48.97	150.65 14.06 -44.07	148.24 13.42 -45.96	142.74 12.82 -43.33	129.74 12.24 -31.26
FRANKLIN_FALL_HYD 24054	84.76 -1.55 0.00	83.69 -1.36 0.00	70.10 -1.14 0.00	70.22 -1.21 0.00	70.15 -1.07 0.00	69.33 -1.41 0.00	69.76 -0.78 0.00	69.68 -1.28 0.00	79.16 -1.53 0.00	84.22 -0.59 0.00	88.14 -0.44 0.00	92.59 -0.65 0.00	99.28 -1.10 0.00	98.31 -1.70 0.00	98.15 -1.80 0.00	98.03 -2.21 0.00	100.47 -1.84 0.00	98.47 -1.60 0.00	94.10 -1.14 0.00	88.34 -0.53 0.00	91.69 -0.83 0.00	87.09 -1.78 0.00	84.43 -2.16 0.00	84.59 -1.64 0.00
FREEPORT_EQUUS_GT1 23764	123.25 10.79 -26.15	121.20 9.87 -26.28	120.80 8.19 -41.38	105.29 8.14 -25.72	88.02 8.19 -8.62	78.67 7.92 0.00	78.43 7.90 0.00	114.71 8.94 -34.81	121.84 10.41 -30.73	126.49 10.86 -30.82	136.58 12.05 -35.96	148.48 12.77 -42.46	151.08 14.05 -36.64	157.21 14.70 -42.50	164.03 14.39 -49.68	168.53 14.43 -53.85	178.80 14.53 -61.96	168.19 14.41 -53.71	156.25 13.72 -47.29	149.93 12.09 -48.97	149.44 12.86 -44.06	147.43 12.62 -45.95	141.70 11.78 -43.32	126.34 11.12 -28.99

FULTON COGEN____ 23766	84.33 -2.42 -0.43	82.59 -2.47 0.00	69.90 -2.07 -0.73	70.14 -2.14 -0.85	69.79 -2.07 -0.64	68.91 -1.84 0.00	68.42 -2.12 0.00	69.75 -1.92 -0.70	79.84 -1.86 -1.00	84.35 -1.87 -1.41	89.42 -1.68 -2.52	94.45 -1.68 -2.89	101.51 -1.61 -2.73	101.87 -1.30 -3.15	101.99 -1.40 -3.44	101.75 -1.80 -3.32	103.58 -1.84 -3.11	101.61 -1.90 -3.43	96.68 -1.81 -3.25	90.43 -1.78 -3.33	93.75 -1.67 -2.90	90.35 -1.60 -3.09	86.19 -1.99 -1.58	84.80 -2.24 -0.82
Freeport____CT2 23818	123.25 10.79 -26.15	121.20 9.87 -26.28	120.80 8.19 -41.38	105.29 8.14 -25.72	88.02 8.19 -8.62	78.67 7.92 0.00	78.43 7.90 0.00	114.71 8.94 -34.81	121.84 10.41 -30.73	126.49 10.86 -30.82	136.58 12.05 -35.96	148.48 12.77 -42.46	151.08 14.05 -36.64	157.21 14.70 -42.50	164.03 14.39 -49.68	168.53 14.43 -53.85	178.80 14.53 -61.96	168.19 14.41 -53.71	156.25 13.72 -47.29	149.93 12.09 -48.97	149.44 12.86 -44.06	147.43 12.62 -45.95	141.70 11.78 -43.32	126.34 11.12 -28.99
G.F.CEMENT____DRP 24184	101.12 7.34 -7.47	92.18 7.06 -0.07	89.64 5.70 -12.70	91.80 5.50 -14.87	87.99 5.55 -11.21	76.34 5.59 0.00	76.11 5.57 0.00	88.88 5.75 -12.17	104.77 6.86 -17.21	115.44 6.19 -24.43	138.80 6.11 -44.11	150.17 6.34 -50.60	153.76 5.72 -47.65	160.61 5.50 -55.10	166.11 5.80 -60.36	164.01 4.91 -58.87	163.77 5.12 -56.34	166.97 6.10 -60.79	158.48 6.10 -57.13	153.19 6.04 -58.27	149.60 6.38 -50.70	149.19 6.31 -54.01	120.60 6.32 -27.68	107.20 6.64 -14.33
GARDENVILLE____LBMP 24039	75.71 -11.48 -0.87	72.90 -12.16 -0.01	61.53 -9.83 -0.12	61.57 -10.00 -0.14	61.50 -9.83 -0.11	62.54 -8.21 0.00	60.52 -10.02 0.00	51.84 -10.08 9.05	54.18 -11.30 15.22	62.34 -11.87 10.59	77.61 -11.96 -0.99	82.25 -12.12 -1.14	88.36 -12.45 -0.43	87.62 -12.90 -0.51	87.81 -12.69 -0.55	89.21 -12.33 -1.30	90.74 -12.79 -1.22	88.71 -12.71 -1.35	84.42 -12.10 -1.27	78.54 -11.64 -1.31	82.00 -11.66 -1.14	78.97 -11.11 -1.21	75.79 -11.43 -0.62	76.24 -11.47 -1.49
GENERAL____MILLS 23808	75.90 -11.31 -0.89	73.15 -11.91 -0.01	61.72 -9.69 -0.18	61.85 -9.79 -0.20	61.69 -9.69 -0.16	62.75 -7.99 0.00	60.66 -9.87 0.00	52.23 -9.93 8.79	54.76 -11.14 14.80	62.86 -11.70 10.25	77.99 -11.78 -1.20	82.67 -11.93 -1.37	88.66 -12.35 -0.63	88.05 -12.70 -0.74	88.26 -12.49 -0.80	89.58 -12.23 -1.57	91.20 -12.58 -1.47	89.09 -12.61 -1.63	84.78 -12.00 -1.54	78.99 -11.47 -1.58	82.42 -11.47 -1.37	79.40 -10.93 -1.46	76.09 -11.26 -0.75	76.45 -11.30 -1.52
GE_PLASTICS____DRP 24183	96.13 2.59 -7.22	87.67 2.55 -0.07	85.72 2.21 -12.28	88.02 2.21 -14.37	84.26 2.21 -10.84	72.73 1.98 0.00	72.51 1.97 0.00	84.84 2.13 -11.75	99.74 2.42 -16.62	110.96 2.54 -23.60	133.87 2.66 -42.64	145.03 2.89 -48.90	149.65 3.21 -46.05	156.26 3.00 -53.25	160.97 3.00 -58.02	159.40 3.11 -56.05	158.13 3.17 -52.65	161.15 3.00 -58.07	153.09 2.95 -54.89	147.87 2.67 -56.32	144.30 2.78 -49.00	143.73 2.67 -52.20	115.95 2.60 -26.76	102.67 2.59 -13.85
GILBOA____1 23756	95.55 3.63 -5.61	88.68 3.57 -0.05	83.96 3.21 -9.52	86.00 3.43 -11.14	83.04 3.42 -8.40	73.29 2.55 0.00	73.14 2.61 0.00	82.96 2.98 -9.02	96.90 3.47 -12.73	106.73 3.73 -18.19	125.70 4.16 -32.96	135.51 4.48 -37.80	141.10 5.02 -35.70	146.39 5.10 -41.28	149.16 4.90 -44.31	146.83 5.01 -41.58	144.46 5.22 -36.93	148.54 5.00 -43.46	141.74 4.76 -41.73	136.59 4.18 -43.54	134.93 4.53 -37.88	133.57 4.35 -40.35	111.26 3.98 -20.68	100.77 3.79 -10.75
GILBOA____2 23757	95.55 3.63 -5.61	88.68 3.57 -0.05	83.96 3.21 -9.52	86.00 3.43 -11.14	83.04 3.42 -8.40	73.29 2.55 0.00	73.14 2.61 0.00	82.96 2.98 -9.02	96.90 3.47 -12.73	106.73 3.73 -18.19	125.70 4.16 -32.96	135.51 4.48 -37.80	141.10 5.02 -35.70	146.39 5.10 -41.28	149.16 4.90 -44.31	146.83 5.01 -41.58	144.46 5.22 -36.93	148.54 5.00 -43.46	141.74 4.76 -41.73	136.59 4.18 -43.54	134.93 4.53 -37.88	133.57 4.35 -40.35	111.26 3.98 -20.68	100.77 3.79 -10.75
GILBOA____3 23758	95.55 3.63 -5.61	88.68 3.57 -0.05	83.96 3.21 -9.52	86.00 3.43 -11.14	83.04 3.42 -8.40	73.29 2.55 0.00	73.14 2.61 0.00	82.96 2.98 -9.02	96.90 3.47 -12.73	106.73 3.73 -18.19	125.70 4.16 -32.96	135.51 4.48 -37.80	141.10 5.02 -35.70	146.39 5.10 -41.28	149.16 4.90 -44.31	146.83 5.01 -41.58	144.46 5.22 -36.93	148.54 5.00 -43.46	141.74 4.76 -41.73	136.59 4.18 -43.54	134.93 4.53 -37.88	133.57 4.35 -40.35	111.26 3.98 -20.68	100.77 3.79 -10.75
GILBOA____4 23759	95.55 3.63 -5.61	88.68 3.57 -0.05	83.96 3.21 -9.52	86.00 3.43 -11.14	83.04 3.42 -8.40	73.29 2.55 0.00	73.14 2.61 0.00	82.96 2.98 -9.02	96.90 3.47 -12.73	106.73 3.73 -18.19	125.70 4.16 -32.96	135.51 4.48 -37.80	141.10 5.02 -35.70	146.39 5.10 -41.28	149.16 4.90 -44.31	146.83 5.01 -41.58	144.46 5.22 -36.93	148.54 5.00 -43.46	141.74 4.76 -41.73	136.59 4.18 -43.54	134.93 4.53 -37.88	133.57 4.35 -40.35	111.26 3.98 -20.68	100.77 3.79 -10.75
GILBOA____ 23599	95.55 3.63 -5.61	88.68 3.57 -0.05	83.96 3.21 -9.52	86.00 3.43 -11.14	83.04 3.42 -8.40	73.29 2.55 0.00	73.14 2.61 0.00	82.96 2.98 -9.02	96.90 3.47 -12.73	106.73 3.73 -18.19	125.70 4.16 -32.96	135.51 4.48 -37.80	141.10 5.02 -35.70	146.39 5.10 -41.28	149.16 4.90 -44.31	146.83 5.01 -41.58	144.46 5.22 -36.93	148.54 5.00 -43.46	141.74 4.76 -41.73	136.59 4.18 -43.54	134.93 4.53 -37.88	133.57 4.35 -40.35	111.26 3.98 -20.68	100.77 3.79 -10.75
GINNA____ 23603	77.45 -9.49 -0.63	75.28 -9.78 -0.01	62.59 -8.12 0.52	62.60 -8.21 0.61	62.57 -8.19 0.46	63.53 -7.22 0.00	62.35 -8.18 0.00	51.73 -8.02 11.22	53.53 -8.47 18.69	62.66 -8.48 13.67	83.98 -8.59 -4.00	89.24 -8.58 -4.58	96.11 -8.73 -4.46	96.16 -9.00 -5.15	96.57 -9.00 -5.61	96.77 -8.72 -5.25	98.24 -9.00 -4.93	96.31 -9.21 -5.44	91.53 -8.86 -5.14	85.80 -8.35 -5.28	88.88 -8.23 -4.59	85.76 -8.00 -4.89	80.36 -8.75 -2.51	78.65 -8.80 -1.22
GLEN PARK____ 23778	85.84 -0.69 -0.21	84.37 -0.68 0.00	70.89 -0.71 -0.36	71.07 -0.79 -0.43	70.90 -0.64 -0.32	70.18 -0.57 0.00	69.69 -0.85 0.00	70.60 -0.71 -0.35	81.36 0.16 -0.50	85.94 0.42 -0.70	90.99 1.15 -1.26	96.27 1.59 -1.45	103.56 1.81 -1.36	102.69 1.10 -1.58	101.57 -0.10 -1.72	101.09 -0.80 -1.66	103.56 -0.31 -1.56	101.59 -0.20 -1.72	96.78 -0.10 -1.62	90.37 -0.18 -1.67	94.34 0.37 -1.45	91.21 0.80 -1.54	86.96 -0.43 -0.79	85.69 -0.95 -0.41
GLENWOOD_IC_1_G5 23712	122.47 10.01 -26.14	120.42 9.19 -26.18	120.16 7.55 -41.37	104.65 7.50 -25.72	87.31 7.48 -8.62	77.75 7.00 0.00	77.59 7.05 0.00	113.79 8.02 -34.81	120.79 9.36 -30.73	125.55 9.92 -30.82	135.43 10.90 -35.96	147.26 11.56 -42.46	150.07 13.05 -36.64	155.41 12.90 -42.50	162.13 12.49 -49.68	166.92 12.83 -53.85	177.16 12.89 -61.96	166.49 12.71 -53.71	154.72 12.19 -47.29	149.13 11.29 -48.97	148.79 12.21 -44.06	146.72 11.91 -45.95	140.92 11.00 -43.32	125.52 10.52 -28.78
GLENWOOD_IC_2_G1 23688	122.03 9.58 -26.14	119.89 8.76 -26.08	119.88 7.27 -41.37	104.29 7.14 -25.72	86.96 7.12 -8.62	77.54 6.79 0.00	77.45 6.91 0.00	113.65 7.88 -34.81	120.55 9.12 -30.73	125.30 9.67 -30.82	135.16 10.63 -35.96	147.17 11.47 -42.46	149.97 12.95 -36.64	155.71 13.20 -42.50	162.63 12.99 -49.68	167.22 13.13 -53.85	177.67 13.40 -61.96	166.89 13.11 -53.71	155.10 12.57 -47.29	149.04 11.20 -48.96	148.42 11.84 -44.06	146.28 11.46 -45.95	140.40 10.48 -43.32	124.69 9.92 -28.55
GLENWOOD_IC_3_G1 23689	122.03 9.58 -26.14	119.89 8.76 -26.08	119.88 7.27 -41.37	104.29 7.14 -25.72	86.96 7.12 -8.62	77.54 6.79 0.00	77.45 6.91 0.00	113.65 7.88 -34.81	120.55 9.12 -30.73	125.30 9.67 -30.82	135.16 10.63 -35.96	147.17 11.47 -42.46	149.97 12.95 -36.64	155.71 13.20 -42.50	162.63 12.99 -49.68	167.22 13.13 -53.85	177.67 13.40 -61.96	166.89 13.11 -53.71	155.10 12.57 -47.29	149.04 11.20 -48.96	148.42 11.84 -44.06	146.28 11.46 -45.95	140.40 10.48 -43.32	124.69 9.92 -28.55

GLENWOOD___4 23550	122.47 10.01 -26.14	120.42 9.19 -26.18	120.16 7.55 -41.37	104.65 7.50 -25.72	87.31 7.48 -8.62	77.75 7.00 0.00	77.59 7.05 0.00	113.79 8.02 -34.81	120.79 9.36 -30.73	125.55 9.92 -30.82	135.43 10.90 -35.96	147.26 11.56 -42.46	150.07 13.05 -36.64	155.61 13.10 -42.50	162.43 12.79 -49.68	167.12 13.03 -53.85	177.26 12.99 -61.96	166.59 12.81 -53.71	154.91 12.38 -47.29	149.13 11.29 -48.97	148.79 12.21 -44.06	146.72 11.91 -45.95	140.92 11.00 -43.32	125.52 10.52 -28.78
GLENWOOD___5 23614	122.47 10.01 -26.14	120.42 9.19 -26.18	120.16 7.55 -41.37	104.65 7.50 -25.72	87.31 7.48 -8.62	77.75 7.00 0.00	77.59 7.05 0.00	113.79 8.02 -34.81	120.79 9.36 -30.73	125.55 9.92 -30.82	135.43 10.90 -35.96	147.26 11.56 -42.46	150.07 13.05 -36.64	155.61 13.10 -42.50	162.43 12.79 -49.68	167.12 13.03 -53.85	177.26 12.99 -61.96	166.59 12.81 -53.71	154.91 12.38 -47.29	149.13 11.29 -48.97	148.79 12.21 -44.06	146.72 11.91 -45.95	140.92 11.00 -43.32	125.52 10.52 -28.78
GLOBAL GREEN_PORT_GT1 23814	133.77 21.32 -26.13	130.68 19.65 -25.98	129.14 16.53 -41.37	113.36 16.21 -25.72	95.79 15.95 -8.62	86.52 15.78 0.00	86.19 15.66 0.00	123.65 17.88 -34.81	133.13 21.71 -30.73	139.29 23.66 -30.82	151.37 26.84 -35.96	165.26 29.56 -42.46	169.85 32.83 -36.64	177.71 35.20 -42.50	184.42 34.78 -49.68	187.47 33.38 -53.85	197.93 33.66 -61.96	186.80 33.02 -53.71	173.58 31.05 -47.28	164.77 26.93 -48.96	164.15 27.57 -44.06	160.58 25.77 -45.95	152.52 22.60 -43.32	135.17 20.61 -28.34
GOETHSLN___LBMP 323567	127.17 9.24 -31.62	110.18 8.42 -16.70	89.99 6.98 -11.78	90.05 6.93 -11.69	86.67 6.84 -8.61	77.26 6.51 0.00	77.16 6.63 0.00	98.88 7.66 -20.26	121.70 8.88 -32.13	125.65 9.41 -31.43	140.18 10.45 -41.15	143.26 11.19 -38.83	149.44 12.45 -36.60	155.14 12.80 -42.33	162.12 12.49 -49.67	163.32 12.43 -50.66	165.33 12.79 -50.23	163.26 12.41 -50.78	154.62 12.10 -47.28	149.28 10.75 -49.65	147.79 11.47 -43.80	146.66 11.11 -46.69	143.94 10.13 -47.21	124.96 9.48 -29.24
GOUDEY___7 23579	87.04 -1.12 -1.85	83.45 -1.62 -0.02	72.90 -1.35 -3.02	73.61 -1.36 -3.53	72.60 -1.28 -2.66	69.61 -1.13 0.00	69.12 -1.41 0.00	71.99 -0.99 -2.02	82.44 -0.89 -2.63	88.65 -0.93 -4.77	98.47 -0.27 -10.16	104.98 0.09 -11.65	112.20 0.50 -11.31	113.80 0.70 -13.08	115.01 0.80 -14.26	114.30 0.70 -13.36	115.68 0.82 -12.55	114.51 0.60 -13.84	108.90 0.57 -13.08	102.21 -0.09 -13.42	104.48 0.28 -11.68	101.66 0.36 -12.44	92.63 -0.35 -6.38	88.79 -0.95 -3.52
GOUDEY___8 23580	87.04 -1.12 -1.85	83.37 -1.70 -0.02	72.90 -1.35 -3.02	73.61 -1.36 -3.53	72.53 -1.35 -2.66	69.54 -1.20 0.00	69.12 -1.41 0.00	71.99 -0.99 -2.02	82.44 -0.89 -2.63	88.65 -0.93 -4.77	98.38 -0.35 -10.16	104.98 0.09 -11.65	112.20 0.50 -11.31	113.80 0.70 -13.08	115.01 0.80 -14.26	114.20 0.60 -13.36	115.57 0.72 -12.55	114.51 0.60 -13.84	108.80 0.48 -13.08	102.12 -0.18 -13.42	104.48 0.28 -11.68	101.66 0.36 -12.44	92.63 -0.35 -6.38	88.79 -0.95 -3.52
GOWANUS_GT1_1 24077	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	191.30 10.52 -94.55
GOWANUS_GT1_2 24078	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	191.30 10.52 -94.55
GOWANUS_GT1_3 24079	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	191.30 10.52 -94.55
GOWANUS_GT1_4 24080	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	191.30 10.52 -94.55
GOWANUS_GT1_5 24084	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	191.30 10.52 -94.55
GOWANUS_GT1_6 24111	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	191.30 10.52 -94.55
GOWANUS_GT1_7 24112	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	191.30 10.52 -94.55
GOWANUS_GT1_8 24113	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	191.30 10.52 -94.55
GOWANUS_GT2_1 24114	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	191.30 10.52 -94.55
GOWANUS_GT2_2 24115	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	191.30 10.52 -94.55

GOWANUS_GT2_3 24116	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	252.87 11.30 -94.55
GOWANUS_GT2_4 24117	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	252.87 11.30 -94.55
GOWANUS_GT2_5 24118	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	252.87 11.30 -94.55
GOWANUS_GT2_6 24119	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	252.87 11.30 -94.55
GOWANUS_GT2_7 24120	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	252.87 11.30 -94.55
GOWANUS_GT2_8 24121	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	252.87 11.30 -94.55
GOWANUS_GT3_1 24122	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	252.87 11.30 -94.55
GOWANUS_GT3_2 24123	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	252.87 11.30 -94.55
GOWANUS_GT3_3 24124	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	252.87 11.30 -94.55
GOWANUS_GT3_4 24125	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	252.87 11.30 -94.55
GOWANUS_GT3_5 24126	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	252.87 11.30 -94.55
GOWANUS_GT3_6 24127	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	252.87 11.30 -94.55
GOWANUS_GT3_7 24128	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	252.87 11.30 -94.55
GOWANUS_GT3_8 24129	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	252.87 11.30 -94.55
GOWANUS_GT4_1 24130	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	252.87 11.30 -94.55
GOWANUS_GT4_2 24131	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	252.87 11.30 -94.55

GOWANUS_GT4_3 24132	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	191.30 10.52 -94.55
GOWANUS_GT4_4 24133	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	191.30 10.52 -94.55
GOWANUS_GT4_5 24134	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	191.30 10.52 -94.55
GOWANUS_GT4_6 24135	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	191.30 10.52 -94.55
GOWANUS_GT4_7 24136	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	191.30 10.52 -94.55
GOWANUS_GT4_8 24137	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	191.30 10.52 -94.55
GREENIDGE___3 23582	81.01 -6.30 -1.00	78.17 -6.89 -0.01	67.07 -5.84 -1.67	67.46 -5.93 -1.96	66.78 -5.91 -1.48	65.79 -4.95 0.00	64.82 -5.71 0.00	67.04 -5.39 -1.47	77.26 -5.49 -2.05	82.28 -5.60 -3.07	88.47 -5.05 -4.94	94.15 -4.76 -5.66	102.15 -4.52 -6.28	102.97 -4.30 -7.26	103.67 -4.20 -7.91	102.12 -4.61 -6.49	103.81 -4.60 -6.10	102.00 -4.80 -6.73	96.94 -4.67 -6.36	90.42 -4.98 -6.52	93.66 -4.53 -5.68	90.56 -4.35 -6.05	84.33 -5.37 -3.10	82.06 -6.04 -1.87
GREENIDGE___4 23583	81.01 -6.30 -1.00	78.17 -6.89 -0.01	67.07 -5.84 -1.67	67.46 -5.93 -1.96	66.78 -5.91 -1.48	65.79 -4.95 0.00	64.82 -5.71 0.00	67.04 -5.39 -1.47	77.26 -5.49 -2.05	82.28 -5.60 -3.07	88.47 -5.05 -4.94	94.15 -4.76 -5.66	102.15 -4.52 -6.28	102.97 -4.30 -7.26	103.67 -4.20 -7.91	102.12 -4.61 -6.49	103.81 -4.60 -6.10	102.00 -4.80 -6.73	96.94 -4.67 -6.36	90.42 -4.98 -6.52	93.66 -4.53 -5.68	90.56 -4.35 -6.05	84.33 -5.37 -3.10	82.06 -6.04 -1.87
GROVEVILLE___HYD 323602	100.30 8.11 -5.87	92.51 7.40 -0.06	87.27 6.06 -9.98	89.04 5.93 -11.68	85.87 5.84 -8.81	76.34 5.59 0.00	76.25 5.71 0.00	87.13 6.67 -9.50	101.95 7.83 -13.42	112.33 8.40 -19.13	132.54 9.39 -34.57	143.05 10.16 -39.65	149.26 11.44 -37.43	155.20 12.29 -43.28	162.25 12.33 -50.00	165.52 12.33 -52.95	173.81 12.69 -58.82	165.38 12.11 -53.19	154.08 11.33 -47.50	144.59 10.04 -45.67	142.89 10.64 -39.73	141.50 10.31 -42.33	117.65 9.35 -21.69	106.20 8.71 -11.26
HAMPSHIRE___PAPER_HYD 323593	85.45 -0.86 0.00	84.29 -0.77 0.00	70.59 -0.64 0.00	70.79 -0.64 0.00	70.79 -0.43 0.00	70.04 -0.71 0.00	70.04 -0.49 0.00	70.18 -0.78 0.00	80.13 -0.56 0.00	84.39 -0.42 0.00	88.31 -0.27 0.00	92.77 -0.47 0.00	99.48 -0.90 0.00	98.71 -1.30 0.00	98.05 -1.90 0.00	97.93 -2.31 0.00	100.26 -2.05 0.00	98.17 -1.90 0.00	93.82 -1.43 0.00	87.90 -0.98 0.00	91.78 -0.74 0.00	88.24 -0.62 0.00	85.47 -1.13 0.00	85.11 -1.12 0.00
HARZA MOOSE___RIVER 24016	86.23 -0.09 0.00	84.97 -0.09 0.00	71.09 -0.14 0.00	71.29 -0.14 0.00	71.15 -0.07 0.00	70.68 -0.07 0.00	70.32 -0.21 0.00	70.82 -0.14 0.00	81.02 0.32 0.00	85.32 0.51 0.00	89.46 0.89 0.00	94.36 1.12 0.00	101.59 1.20 0.00	101.01 1.00 0.00	100.25 0.30 0.00	100.14 -0.10 0.00	102.41 0.10 0.00	100.27 0.20 0.00	95.53 0.29 0.00	89.06 0.18 0.00	93.08 0.56 0.00	89.57 0.71 0.00	86.60 0.00 0.00	85.97 -0.26 0.00
HEMPSTEAD____ 23647	122.73 10.27 -26.14	120.58 9.36 -26.17	120.37 7.76 -41.37	104.79 7.64 -25.72	87.53 7.69 -8.62	78.10 7.36 0.00	77.94 7.41 0.00	114.14 8.37 -34.81	121.19 9.76 -30.73	125.89 10.26 -30.82	135.79 11.25 -35.96	147.82 12.12 -42.46	150.57 13.55 -36.64	156.31 13.80 -42.50	163.13 13.49 -49.68	167.82 13.73 -53.85	178.08 13.81 -61.96	167.49 13.71 -53.71	155.58 13.05 -47.29	149.49 11.64 -48.97	148.98 12.40 -44.06	146.90 12.09 -45.95	141.01 11.08 -43.32	125.51 10.52 -28.77
HICKLING___1 23621	85.19 -2.42 -1.29	81.49 -3.57 -0.01	70.29 -2.99 -2.05	70.69 -3.14 -2.40	69.97 -3.06 -1.81	68.62 -2.12 0.00	67.71 -2.82 0.00	69.73 -2.27 -1.04	79.91 -2.02 -1.23	85.54 -2.12 -2.85	93.94 -0.89 -6.25	100.21 -0.19 -7.16	108.78 0.70 -7.69	110.00 1.10 -8.89	111.04 1.40 -9.69	109.45 1.00 -8.21	111.25 1.23 -7.71	109.38 0.80 -8.51	104.05 0.76 -8.04	96.51 -0.62 -8.25	99.98 0.28 -7.18	96.95 0.44 -7.65	89.57 -0.95 -3.92	86.48 -2.16 -2.41
HICKLING___2 23622	85.19 -2.42 -1.29	81.49 -3.57 -0.01	70.29 -2.99 -2.05	70.69 -3.14 -2.40	69.97 -3.06 -1.81	68.62 -2.12 0.00	67.71 -2.82 0.00	69.73 -2.27 -1.04	79.91 -2.02 -1.23	85.54 -2.12 -2.85	93.94 -0.89 -6.25	100.21 -0.19 -7.16	108.78 0.70 -7.69	110.00 1.10 -8.89	111.04 1.40 -9.69	109.45 1.00 -8.21	111.25 1.23 -7.71	109.38 0.80 -8.51	104.05 0.76 -8.04	96.51 -0.62 -8.25	99.98 0.28 -7.18	96.95 0.44 -7.65	89.57 -0.95 -3.92	86.48 -2.16 -2.41
HIGH FALLS___HY 23754	102.29 10.19 -5.78	94.55 9.44 -0.05	88.75 7.69 -9.82	90.50 7.57 -11.50	87.37 7.48 -8.67	78.18 7.43 0.00	78.01 7.48 0.00	88.61 8.30 -9.35	103.67 9.76 -13.21	114.16 10.52 -18.83	134.30 11.69 -34.03	144.96 12.68 -39.04	151.50 14.25 -36.85	158.33 15.70 -42.61	164.71 16.59 -48.16	165.00 15.44 -49.32	170.24 16.06 -51.86	165.27 15.11 -50.08	154.99 14.10 -45.64	146.28 12.44 -44.96	144.87 13.23 -39.12	143.51 12.97 -41.67	119.65 11.69 -21.36	108.10 10.78 -11.09
HILLBURN___GT 23639	100.11 8.29 -5.51	92.42 7.31 -0.05	86.65 6.06 -9.36	88.31 5.93 -10.95	85.32 5.84 -8.26	76.34 5.59 0.00	76.32 5.78 0.00	86.67 6.81 -8.89	101.25 7.99 -12.56	111.13 8.40 -17.92	130.56 9.57 -32.41	140.86 10.44 -37.18	147.23 11.75 -35.10	153.50 12.90 -40.59	160.51 13.19 -47.36	163.58 12.43 -50.92	172.97 12.79 -57.87	163.29 12.31 -50.91	152.01 11.72 -45.05	141.92 10.22 -42.82	140.69 10.92 -37.26	139.13 10.57 -39.69	116.47 9.53 -20.34	105.50 8.71 -10.57

HOLTSVILLE_IC_1 23690	124.27 11.83 -26.13	122.17 11.14 -25.98	122.23 9.62 -41.37	106.72 9.57 -25.72	89.38 9.54 -8.62	80.16 9.41 0.00	79.84 9.31 0.00	116.34 10.57 -34.81	123.21 11.78 -30.73	127.59 11.96 -30.82	137.64 13.11 -35.96	149.87 14.17 -42.46	152.78 15.76 -36.64	158.71 16.20 -42.50	165.23 15.59 -49.68	170.03 15.94 -53.85	180.13 15.86 -61.96	169.69 15.91 -53.71	157.77 15.24 -47.28	151.35 13.51 -48.96	150.83 14.25 -44.06	148.32 13.51 -45.95	142.31 12.38 -43.32	126.55 11.99 -28.34
HOLTSVILLE_IC_10 23699	124.96 12.52 -26.13	122.86 11.82 -25.98	122.80 10.19 -41.37	107.29 10.14 -25.72	89.95 10.11 -8.62	80.72 9.98 0.00	80.41 9.87 0.00	116.91 11.14 -34.81	123.94 12.51 -30.73	128.35 12.72 -30.82	138.62 14.08 -35.96	150.99 15.29 -42.46	153.89 16.86 -36.64	160.11 17.60 -42.50	166.53 16.89 -49.68	171.23 17.14 -53.85	181.35 17.09 -61.96	170.79 17.01 -53.71	158.91 16.38 -47.28	152.33 14.49 -48.96	151.94 15.36 -44.06	149.39 14.57 -45.95	143.26 13.34 -43.32	127.33 12.76 -28.35
HOLTSVILLE_IC_2 23691	124.27 11.83 -26.13	122.17 11.14 -25.98	122.23 9.62 -41.37	106.72 9.57 -25.72	89.38 9.54 -8.62	80.16 9.41 0.00	79.84 9.31 0.00	116.34 10.57 -34.81	123.21 11.78 -30.73	127.59 11.96 -30.82	137.64 13.11 -35.96	149.87 14.17 -42.46	152.78 15.76 -36.64	158.71 16.20 -42.50	165.23 15.59 -49.68	170.03 15.94 -53.85	180.13 15.86 -61.96	169.69 15.91 -53.71	157.77 15.24 -47.28	151.35 13.51 -48.96	150.83 14.25 -44.06	148.32 13.51 -45.95	142.31 12.38 -43.32	126.55 11.99 -28.34
HOLTSVILLE_IC_3 23692	124.27 11.83 -26.13	122.17 11.14 -25.98	122.23 9.62 -41.37	106.72 9.57 -25.72	89.38 9.54 -8.62	80.16 9.41 0.00	79.84 9.31 0.00	116.34 10.57 -34.81	123.21 11.78 -30.73	127.59 11.96 -30.82	137.64 13.11 -35.96	149.87 14.17 -42.46	152.78 15.76 -36.64	158.71 16.20 -42.50	165.23 15.59 -49.68	170.03 15.94 -53.85	180.13 15.86 -61.96	169.69 15.91 -53.71	157.77 15.24 -47.28	151.35 13.51 -48.96	150.83 14.25 -44.06	148.32 13.51 -45.95	142.31 12.38 -43.32	126.55 11.99 -28.34
HOLTSVILLE_IC_4 23693	124.27 11.83 -26.13	122.17 11.14 -25.98	122.23 9.62 -41.37	106.72 9.57 -25.72	89.38 9.54 -8.62	80.16 9.41 0.00	79.84 9.31 0.00	116.34 10.57 -34.81	123.21 11.78 -30.73	127.59 11.96 -30.82	137.64 13.11 -35.96	149.87 14.17 -42.46	152.78 15.76 -36.64	158.71 16.20 -42.50	165.23 15.59 -49.68	170.03 15.94 -53.85	180.13 15.86 -61.96	169.69 15.91 -53.71	157.77 15.24 -47.28	151.35 13.51 -48.96	150.83 14.25 -44.06	148.32 13.51 -45.95	142.31 12.38 -43.32	126.55 11.99 -28.34
HOLTSVILLE_IC_5 23694	124.27 11.83 -26.13	122.17 11.14 -25.98	122.23 9.62 -41.37	106.72 9.57 -25.72	89.38 9.54 -8.62	80.16 9.41 0.00	79.84 9.31 0.00	116.34 10.57 -34.81	123.21 11.78 -30.73	127.59 11.96 -30.82	137.64 13.11 -35.96	149.87 14.17 -42.46	152.78 15.76 -36.64	158.71 16.20 -42.50	165.23 15.59 -49.68	170.03 15.94 -53.85	180.13 15.86 -61.96	169.69 15.91 -53.71	157.77 15.24 -47.28	151.35 13.51 -48.96	150.83 14.25 -44.06	148.32 13.51 -45.95	142.31 12.38 -43.32	126.55 11.99 -28.34
HOLTSVILLE_IC_6 23695	124.96 12.52 -26.13	122.86 11.82 -25.98	122.80 10.19 -41.37	107.29 10.14 -25.72	89.95 10.11 -8.62	80.72 9.98 0.00	80.41 9.87 0.00	116.91 11.14 -34.81	123.94 12.51 -30.73	128.35 12.72 -30.82	138.62 14.08 -35.96	150.99 15.29 -42.46	153.89 16.86 -36.64	160.11 17.60 -42.50	166.53 16.89 -49.68	171.23 17.14 -53.85	181.35 17.09 -61.96	170.79 17.01 -53.71	158.91 16.38 -47.28	152.33 14.49 -48.96	151.94 15.36 -44.06	149.39 14.57 -45.95	143.26 13.34 -43.32	127.33 12.76 -28.35
HOLTSVILLE_IC_7 23696	124.96 12.52 -26.13	122.86 11.82 -25.98	122.80 10.19 -41.37	107.29 10.14 -25.72	89.95 10.11 -8.62	80.72 9.98 0.00	80.41 9.87 0.00	116.91 11.14 -34.81	123.94 12.51 -30.73	128.35 12.72 -30.82	138.62 14.08 -35.96	150.99 15.29 -42.46	153.89 16.86 -36.64	160.11 17.60 -42.50	166.53 16.89 -49.68	171.23 17.14 -53.85	181.35 17.09 -61.96	170.79 17.01 -53.71	158.91 16.38 -47.28	152.33 14.49 -48.96	151.94 15.36 -44.06	149.39 14.57 -45.95	143.26 13.34 -43.32	127.33 12.76 -28.35
HOLTSVILLE_IC_8 23697	124.96 12.52 -26.13	122.86 11.82 -25.98	122.80 10.19 -41.37	107.29 10.14 -25.72	89.95 10.11 -8.62	80.72 9.98 0.00	80.41 9.87 0.00	116.91 11.14 -34.81	123.94 12.51 -30.73	128.35 12.72 -30.82	138.62 14.08 -35.96	150.99 15.29 -42.46	153.89 16.86 -36.64	160.11 17.60 -42.50	166.53 16.89 -49.68	171.23 17.14 -53.85	181.35 17.09 -61.96	170.79 17.01 -53.71	158.91 16.38 -47.28	152.33 14.49 -48.96	151.94 15.36 -44.06	149.39 14.57 -45.95	143.26 13.34 -43.32	127.33 12.76 -28.35
HOLTSVILLE_IC_9 23698	124.96 12.52 -26.13	122.86 11.82 -25.98	122.80 10.19 -41.37	107.29 10.14 -25.72	89.95 10.11 -8.62	80.72 9.98 0.00	80.41 9.87 0.00	116.91 11.14 -34.81	123.94 12.51 -30.73	128.35 12.72 -30.82	138.62 14.08 -35.96	150.99 15.29 -42.46	153.89 16.86 -36.64	160.11 17.60 -42.50	166.53 16.89 -49.68	171.23 17.14 -53.85	181.35 17.09 -61.96	170.79 17.01 -53.71	158.91 16.38 -47.28	152.33 14.49 -48.96	151.94 15.36 -44.06	149.39 14.57 -45.95	143.26 13.34 -43.32	127.33 12.76 -28.35
HQ_GEN_CEDARS 23644	84.93 -1.38 0.00	83.86 -1.19 0.00	70.24 -1.00 0.00	70.36 -1.07 0.00	70.22 -1.00 0.00	69.47 -1.27 0.00	69.69 -0.85 0.00	69.54 -1.42 0.00	78.76 -1.94 0.00	83.12 -1.70 0.00	86.63 -1.95 0.00	90.91 -2.33 0.00	97.27 -3.11 0.00	97.11 -2.90 0.00	97.05 -2.90 0.00	96.83 -3.41 0.00	98.83 -3.48 0.00	96.97 -3.10 0.00	92.48 -2.76 0.00	86.92 -1.96 0.00	90.21 -2.31 0.00	86.46 -2.40 0.00	84.52 -2.08 0.00	84.59 -1.64 0.00
HQ_GEN_IMPORT 323601	85.28 -1.04 0.00	84.20 -0.85 0.00	70.52 -0.71 0.00	70.72 -0.71 0.00	70.51 -0.71 0.00	70.11 -0.64 0.00	70.11 -0.42 0.00	70.11 -0.85 0.00	79.49 -1.21 0.00	85.15 -1.36 -1.70	85.20 -1.68 1.70	91.19 -2.05 0.00	97.88 -2.51 0.00	97.71 -2.30 0.00	97.65 -2.30 0.00	97.83 -2.41 0.00	99.86 -2.46 0.00	97.77 -2.30 0.00	93.15 -2.10 0.00	87.19 -1.69 0.00	90.48 -2.04 0.00	86.82 -2.04 0.00	85.04 -1.56 0.00	85.02 -1.21 0.00
HQ_GEN_WHEEL 23651	85.28 -1.04 0.00	84.20 -0.85 0.00	70.52 -0.71 0.00	70.72 -0.71 0.00	70.51 -0.71 0.00	70.11 -0.64 0.00	70.11 -0.42 0.00	70.11 -0.85 0.00	79.49 -1.21 0.00	83.45 -1.36 0.00	86.90 -1.68 0.00	91.19 -2.05 0.00	97.88 -2.51 0.00	97.71 -2.30 0.00	97.65 -2.30 0.00	97.83 -2.41 0.00	99.86 -2.46 0.00	97.77 -2.30 0.00	93.15 -2.10 0.00	87.19 -1.69 0.00	90.48 -2.04 0.00	86.82 -2.04 0.00	85.04 -1.56 0.00	85.02 -1.21 0.00
HUDSON AVE_GT_3 23810	127.52 9.58 -31.62	110.52 8.76 -16.70	90.28 7.27 -11.78	90.33 7.21 -11.69	86.95 7.12 -8.61	77.54 6.79 0.00	77.45 6.91 0.00	99.10 7.88 -20.26	122.02 9.20 -32.13	125.99 9.75 -31.43	140.54 10.81 -41.15	143.72 11.65 -38.83	150.04 13.05 -36.60	155.74 13.40 -42.33	162.92 13.29 -49.67	167.41 13.33 -53.84	177.87 13.61 -61.95	166.98 13.21 -53.70	155.19 12.67 -47.28	149.81 11.29 -49.65	148.35 12.03 -43.80	147.19 11.64 -46.69	144.46 10.65 -47.21	125.47 10.00 -29.24
HUDSON AVE_GT_4 23540	127.52 9.58 -31.62	110.52 8.76 -16.70	90.28 7.27 -11.78	90.33 7.21 -11.69	86.95 7.12 -8.61	77.54 6.79 0.00	77.45 6.91 0.00	99.10 7.88 -20.26	122.02 9.20 -32.13	125.99 9.75 -31.43	140.54 10.81 -41.15	143.72 11.65 -38.83	150.04 13.05 -36.60	155.74 13.40 -42.33	162.92 13.29 -49.67	167.41 13.33 -53.84	177.87 13.61 -61.95	166.98 13.21 -53.70	155.19 12.67 -47.28	149.81 11.29 -49.65	148.35 12.03 -43.80	147.19 11.64 -46.69	144.46 10.65 -47.21	125.47 10.00 -29.24
HUDSON AVE_GT_5 23657	127.52 9.58 -31.62	110.52 8.76 -16.70	90.28 7.27 -11.78	90.33 7.21 -11.69	86.95 7.12 -8.61	77.54 6.79 0.00	77.45 6.91 0.00	99.10 7.88 -20.26	122.02 9.20 -32.13	125.99 9.75 -31.43	140.54 10.81 -41.15	143.72 11.65 -38.83	150.04 13.05 -36.60	155.74 13.40 -42.33	162.92 13.29 -49.67	167.41 13.33 -53.84	177.87 13.61 -61.95	166.98 13.21 -53.70	155.19 12.67 -47.28	149.81 11.29 -49.65	148.35 12.03 -43.80	147.19 11.64 -46.69	144.46 10.65 -47.21	125.47 10.00 -29.24

HUDSON_AVE_10 24168	127.34 9.41 -31.62	110.35 8.59 -16.70	90.14 7.12 -11.78	90.19 7.07 -11.69	86.81 6.98 -8.61	77.40 6.65 0.00	77.30 6.77 0.00	98.95 7.73 -20.26	121.78 8.96 -32.13	125.74 9.50 -31.43	140.27 10.54 -41.15	143.35 11.28 -38.83	149.74 12.75 -36.60	155.44 13.10 -42.33	162.42 12.79 -49.67	167.01 12.93 -53.84	177.46 13.20 -61.95	166.58 12.81 -53.70	154.90 12.38 -47.28	149.54 11.02 -49.65	148.07 11.75 -43.80	146.93 11.37 -46.69	144.20 10.39 -47.21	125.21 9.74 -29.24
HUNTER MOUNT___DRP 323613	100.42 7.68 -6.43	92.26 7.14 -0.06	87.93 5.77 -10.92	90.00 5.79 -12.78	86.56 5.70 -9.64	76.34 5.59 0.00	76.18 5.64 0.00	87.49 6.10 -10.42	102.69 7.26 -14.73	113.75 7.97 -20.96	135.10 8.68 -37.84	146.06 9.42 -43.40	151.79 10.44 -40.97	158.58 11.20 -47.37	164.61 11.89 -52.76	164.46 11.43 -52.79	167.35 11.77 -53.27	165.20 11.11 -54.02	155.56 10.38 -49.93	148.11 9.24 -49.99	145.72 9.71 -43.49	144.61 9.42 -46.33	118.92 8.57 -23.75	106.57 8.02 -12.32
HUNTLEY___63 23557	76.01 -11.13 -0.83	73.41 -11.65 -0.01	61.84 -9.40 -0.01	61.87 -9.57 -0.01	61.83 -9.40 -0.01	63.11 -7.64 0.00	60.80 -9.73 0.00	51.65 -9.93 9.38	53.81 -11.14 15.75	62.03 -11.70 11.08	77.64 -11.87 -0.93	82.28 -12.03 -1.07	87.95 -12.45 -0.01	87.14 -12.90 -0.03	87.29 -12.69 -0.03	89.03 -12.43 -1.22	90.57 -12.89 -1.15	88.53 -12.81 -1.26	84.25 -12.19 -1.19	78.55 -11.55 -1.23	82.02 -11.57 -1.07	78.98 -11.02 -1.14	75.84 -11.34 -0.59	76.51 -11.12 -1.41
HUNTLEY___64 23558	76.01 -11.13 -0.83	73.41 -11.65 -0.01	61.84 -9.40 -0.01	61.87 -9.57 -0.01	61.83 -9.40 -0.01	63.11 -7.64 0.00	60.80 -9.73 0.00	51.65 -9.93 9.38	53.81 -11.14 15.75	62.03 -11.70 11.08	77.64 -11.87 -0.93	82.28 -12.03 -1.07	87.95 -12.45 -0.01	87.14 -12.90 -0.03	87.29 -12.69 -0.03	89.03 -12.43 -1.22	90.57 -12.89 -1.15	88.53 -12.81 -1.26	84.25 -12.19 -1.19	78.55 -11.55 -1.23	82.02 -11.57 -1.07	78.98 -11.02 -1.14	75.84 -11.34 -0.59	76.51 -11.12 -1.41
HUNTLEY___65 23559	76.01 -11.13 -0.83	73.41 -11.65 -0.01	61.84 -9.40 -0.01	61.87 -9.57 -0.01	61.83 -9.40 -0.01	63.11 -7.64 0.00	60.80 -9.73 0.00	51.65 -9.93 9.38	53.81 -11.14 15.75	62.03 -11.70 11.08	77.64 -11.87 -0.93	82.28 -12.03 -1.07	87.95 -12.45 -0.01	87.14 -12.90 -0.03	87.29 -12.69 -0.03	89.03 -12.43 -1.22	90.57 -12.89 -1.15	88.53 -12.81 -1.26	84.25 -12.19 -1.19	78.55 -11.55 -1.23	82.02 -11.57 -1.07	78.98 -11.02 -1.14	75.84 -11.34 -0.59	76.51 -11.12 -1.41
HUNTLEY___66 23560	76.01 -11.13 -0.83	73.41 -11.65 -0.01	61.84 -9.40 -0.01	61.87 -9.57 -0.01	61.83 -9.40 -0.01	63.11 -7.64 0.00	60.80 -9.73 0.00	51.65 -9.93 9.38	53.81 -11.14 15.75	62.03 -11.70 11.08	77.64 -11.87 -0.93	82.28 -12.03 -1.07	87.95 -12.45 -0.01	87.14 -12.90 -0.03	87.29 -12.69 -0.03	89.03 -12.43 -1.22	90.57 -12.89 -1.15	88.53 -12.81 -1.26	84.25 -12.19 -1.19	78.55 -11.55 -1.23	82.02 -11.57 -1.07	78.98 -11.02 -1.14	75.84 -11.34 -0.59	76.51 -11.12 -1.41
HUNTLEY___67 23561	74.83 -12.34 -0.85	72.22 -12.84 -0.01	60.91 -10.40 -0.07	61.02 -10.50 -0.08	60.89 -10.40 -0.07	62.04 -8.70 0.00	60.02 -10.51 0.00	51.12 -10.12 9.20	53.22 -12.02 15.46	61.45 -12.55 10.81	76.44 -12.84 -0.71	81.00 -13.05 -0.81	87.07 -13.55 -0.24	86.20 -14.10 -0.29	86.38 -13.89 -0.32	87.64 -13.53 -0.93	89.17 -14.02 -0.87	87.13 -13.91 -0.96	82.92 -13.24 -0.91	77.28 -12.53 -0.93	80.66 -12.68 -0.81	77.64 -12.09 -0.87	74.58 -12.47 -0.45	75.34 -12.33 -1.44
HUNTLEY___68 23562	74.83 -12.34 -0.85	72.22 -12.84 -0.01	60.91 -10.40 -0.07	61.02 -10.50 -0.08	60.89 -10.40 -0.07	62.04 -8.70 0.00	60.02 -10.51 0.00	51.12 -10.64 9.20	53.22 -12.02 15.46	61.45 -12.55 10.81	76.44 -12.84 -0.71	81.00 -13.05 -0.81	87.07 -13.55 -0.24	86.20 -14.10 -0.29	86.38 -13.89 -0.32	87.64 -13.53 -0.93	89.17 -14.02 -0.87	87.13 -13.91 -0.96	82.92 -13.24 -0.91	77.28 -12.53 -0.93	80.66 -12.68 -0.81	77.64 -12.09 -0.87	74.58 -12.47 -0.45	75.34 -12.33 -1.44
INDECK___CORINTH 23802	100.34 6.47 -7.55	91.33 6.21 -0.07	88.98 4.92 -12.83	91.09 4.64 -15.02	87.32 4.77 -11.33	75.56 4.81 0.00	75.33 4.80 0.00	88.15 4.90 -12.29	104.14 6.05 -17.39	114.50 5.00 -24.68	138.00 4.87 -44.55	149.19 4.85 -51.10	152.23 3.71 -48.13	158.97 3.30 -55.65	164.60 3.70 -60.95	162.44 2.81 -59.39	162.06 2.97 -56.78	166.03 4.60 -61.35	157.79 4.86 -57.68	152.71 5.37 -58.86	149.10 5.33 -51.21	148.75 5.33 -54.55	120.01 5.46 -27.96	106.48 5.48 -14.48
INDECK___ILION 23567	88.59 2.42 0.14	87.35 2.30 0.00	72.92 1.92 0.24	73.08 1.93 0.28	72.93 1.92 0.21	72.73 1.98 0.00	72.44 1.90 0.00	72.79 2.06 0.23	82.87 2.50 0.33	86.97 2.63 0.47	90.57 2.83 0.84	95.35 3.08 0.96	102.79 3.31 0.91	102.76 3.80 1.05	102.41 3.60 1.14	102.24 3.11 1.10	104.55 3.27 1.04	102.13 3.20 1.14	97.21 3.05 1.08	90.52 2.76 1.11	94.52 2.96 0.97	90.68 2.84 1.03	88.67 2.60 0.53	88.37 2.41 0.27
INDECK___OLEAN 23982	81.16 -6.13 -0.97	77.75 -7.31 -0.01	65.70 -5.98 -0.45	65.89 -6.07 -0.53	65.56 -6.05 -0.40	66.01 -4.74 0.00	64.19 -6.35 0.00	57.02 -6.32 7.62	61.25 -6.54 12.91	68.95 -7.21 8.65	84.82 -5.76 -2.00	90.22 -5.31 -2.30	97.23 -4.82 -1.67	97.15 -4.80 -1.94	97.57 -4.50 -2.11	98.26 -4.61 -2.63	100.48 -4.30 -2.47	98.10 -4.70 -2.72	93.25 -4.57 -2.58	86.19 -5.33 -2.64	90.19 -4.63 -2.30	87.40 -3.91 -2.45	83.09 -4.76 -1.26	82.31 -5.60 -1.69
INDECK___OSWEGO 23783	84.05 -2.68 -0.41	82.33 -2.72 0.00	69.65 -2.28 -0.70	69.89 -2.36 -0.82	69.56 -2.28 -0.62	68.62 -2.12 0.00	68.21 -2.33 0.00	69.44 -2.20 -0.68	79.40 -2.26 -0.96	83.87 -2.29 -1.35	88.88 -2.13 -2.42	93.87 -2.14 -2.78	100.90 -2.11 -2.62	100.84 -2.20 -3.03	100.96 -2.30 -3.30	101.02 -2.41 -3.19	102.85 -2.46 -2.99	100.97 -2.40 -3.30	95.99 -2.38 -3.12	89.77 -2.31 -3.20	93.08 -2.31 -2.78	89.79 -2.04 -2.97	85.78 -2.34 -1.52	84.43 -2.59 -0.79
INDECK___YERKES 23781	76.01 -11.13 -0.83	73.41 -11.65 -0.01	61.84 -9.40 -0.01	61.87 -9.57 -0.01	61.83 -9.40 -0.01	63.11 -7.64 0.00	60.80 -9.73 0.00	51.65 -9.93 9.38	53.81 -11.14 15.75	62.03 -11.70 11.08	77.64 -11.87 -0.93	82.28 -12.03 -1.07	87.95 -12.45 -0.01	87.14 -12.90 -0.03	87.29 -12.69 -0.03	89.03 -12.43 -1.22	90.57 -12.89 -1.15	88.53 -12.81 -1.26	84.25 -12.19 -1.19	78.55 -11.55 -1.23	82.02 -11.57 -1.07	78.98 -11.02 -1.14	75.84 -11.34 -0.59	76.51 -11.12 -1.41
INDIAN POINT_GT_1 24139	100.30 8.29 -5.70	92.51 7.40 -0.05	87.04 6.13 -9.68	88.83 6.07 -11.33	85.74 5.98 -8.54	76.41 5.66 0.00	76.32 5.78 0.00	86.98 6.81 -9.21	101.61 7.91 -13.01	111.75 8.40 -18.54	131.49 9.39 -33.53	141.86 10.16 -38.46	148.14 11.44 -36.31	153.79 11.80 -41.98	161.08 11.89 -49.24	165.39 11.83 -53.32	175.75 12.18 -61.26	165.07 11.81 -53.19	153.34 11.24 -46.86	143.03 9.87 -44.29	141.60 10.55 -38.54	140.14 10.22 -41.05	116.91 9.27 -21.04	105.78 8.62 -10.93
INDIAN POINT_GT_2 23659	100.30 8.29 -5.70	92.51 7.40 -0.05	87.04 6.13 -9.68	88.83 6.07 -11.33	85.74 5.98 -8.54	76.41 5.66 0.00	76.32 5.78 0.00	86.98 6.81 -9.21	101.61 7.91 -13.01	111.75 8.40 -18.54	131.49 9.39 -33.53	141.86 10.16 -38.46	148.14 11.44 -36.31	153.79 11.80 -41.98	161.08 11.89 -49.24	165.39 11.83 -53.32	175.75 12.18 -61.26	165.07 11.81 -53.19	153.34 11.24 -46.86	143.03 9.87 -44.29	141.60 10.55 -38.54	140.14 10.22 -41.05	116.91 9.27 -21.04	105.78 8.62 -10.93
INDIAN POINT_GT_3 24019	100.30 8.29 -5.70	92.51 7.40 -0.05	87.04 6.13 -9.68	88.83 6.07 -11.33	85.74 5.98 -8.54	76.41 5.66 0.00	76.32 5.78 0.00	86.98 6.81 -9.21	101.61 7.91 -13.01	111.75 8.40 -18.54	131.49 9.39 -33.53	141.86 10.16 -38.46	148.14 11.44 -36.31	153.79 11.80 -41.98	161.08 11.89 -49.24	165.39 11.83 -53.32	175.75 12.18 -61.26	165.07 11.81 -53.19	153.34 11.24 -46.86	143.03 9.87 -44.29	141.60 10.55 -38.54	140.14 10.22 -41.05	116.91 9.27 -21.04	105.78 8.62 -10.93

INDIAN POINT___2 23530	99.89 7.94 -5.64	92.25 7.14 -0.05	86.72 5.91 -9.57	88.42 5.79 -11.21	85.37 5.70 -8.45	76.19 5.45 0.00	76.11 5.57 0.00	86.67 6.60 -9.10	101.22 7.67 -12.86	111.21 8.06 -18.34	130.87 9.12 -33.17	141.16 9.88 -38.04	147.44 11.14 -35.91	153.14 11.60 -41.53	160.17 11.59 -48.62	164.38 11.63 -52.51	174.38 11.97 -60.10	164.11 11.61 -52.43	152.46 10.95 -46.26	142.38 9.69 -43.81	140.91 10.27 -38.12	139.43 9.95 -40.61	116.42 9.01 -20.81	105.40 8.36 -10.81
INDIAN POINT___3 23531	99.87 7.85 -5.70	92.17 7.06 -0.05	86.76 5.84 -9.68	88.48 5.71 -11.33	85.39 5.63 -8.55	76.12 5.38 0.00	76.03 5.50 0.00	86.63 6.46 -9.21	101.21 7.50 -13.01	111.33 7.97 -18.55	131.06 8.95 -33.54	141.50 9.79 -38.47	147.65 10.94 -36.32	153.31 11.30 -42.00	160.61 11.39 -49.26	165.02 11.43 -53.36	175.30 11.66 -61.33	164.61 11.31 -53.22	152.89 10.76 -46.88	142.69 9.51 -44.31	141.15 10.08 -38.55	139.71 9.78 -41.07	116.48 8.83 -21.05	105.35 8.19 -10.93
IP CORINTH___1 23988	101.20 7.34 -7.55	92.18 7.06 -0.07	89.69 5.63 -12.83	91.81 5.36 -15.02	87.96 5.41 -11.33	76.19 5.45 0.00	76.03 5.50 0.00	88.86 5.61 -12.29	104.70 6.62 -17.39	115.01 5.51 -24.68	138.36 5.23 -44.55	149.56 5.22 -51.10	152.53 4.02 -48.13	159.17 3.50 -55.65	164.80 3.90 -60.95	162.64 3.01 -59.39	162.36 3.27 -56.78	166.63 5.20 -61.35	158.55 5.62 -57.68	153.60 5.87 -58.86	150.02 6.29 -51.21	149.64 6.22 -54.55	120.88 6.32 -27.96	107.26 6.55 -14.48
IP___TICONDEROGA 23804	103.28 9.67 -7.29	94.82 9.70 -0.07	91.47 7.84 -12.40	93.45 7.50 -14.51	89.78 7.62 -10.95	78.39 7.64 0.00	78.22 7.69 0.00	91.14 8.30 -11.87	107.01 9.52 -16.79	118.41 9.75 -23.84	141.21 9.57 -43.06	152.33 9.70 -49.39	156.54 9.64 -46.51	163.00 9.20 -53.78	168.64 9.50 -59.19	166.73 8.32 -58.18	167.13 8.29 -56.54	168.61 8.61 -59.92	159.12 7.81 -56.06	153.50 7.73 -56.89	149.88 7.86 -49.49	149.23 7.64 -52.73	122.02 8.40 -27.02	109.27 9.05 -13.99
JARVIS____ 23743	86.78 0.60 0.14	85.56 0.51 0.00	71.42 0.43 0.24	71.65 0.50 0.28	71.50 0.50 0.21	71.17 0.42 0.00	70.96 0.42 0.00	71.22 0.50 0.23	80.93 0.56 0.33	84.94 0.59 0.47	88.45 0.71 0.84	93.02 0.75 0.96	100.38 0.90 0.91	99.86 0.90 1.05	99.61 0.80 1.14	99.94 0.80 1.10	102.09 0.82 1.04	99.73 0.80 1.14	94.93 0.76 1.08	88.39 0.62 1.11	92.30 0.74 0.97	88.55 0.71 1.03	86.68 0.61 0.53	86.47 0.52 0.27
JENNISON___1 23625	89.46 1.21 -1.93	85.92 0.85 -0.02	75.08 0.64 -3.21	75.75 0.57 -3.75	74.62 0.57 -2.83	71.52 0.78 0.00	70.96 0.42 0.00	74.34 0.85 -2.53	85.83 1.69 -3.43	92.29 1.95 -5.53	102.28 2.83 -10.86	109.15 3.45 -12.46	116.52 4.12 -12.02	118.41 4.50 -13.90	118.90 3.80 -15.15	117.53 3.01 -14.28	119.21 3.48 -13.42	118.17 3.30 -14.80	112.28 3.05 -13.99	105.63 2.40 -14.35	108.15 3.15 -12.49	105.28 3.11 -13.30	95.32 1.91 -6.82	91.03 1.12 -3.68
JENNISON___2 23626	89.37 1.12 -1.93	85.84 0.77 -0.02	74.94 0.50 -3.21	75.68 0.50 -3.75	74.55 0.50 -2.83	71.45 0.71 0.00	70.89 0.35 0.00	74.27 0.78 -2.53	85.67 1.53 -3.43	92.20 1.87 -5.53	102.19 2.75 -10.86	108.96 3.26 -12.46	116.42 4.02 -12.02	118.31 4.40 -13.90	118.80 3.70 -15.15	117.43 2.91 -14.28	119.00 3.27 -13.42	117.97 3.10 -14.80	112.19 2.95 -13.99	105.45 2.22 -14.35	107.97 2.96 -12.49	105.10 2.93 -13.30	95.24 1.82 -6.82	90.95 1.03 -3.68
KEDC PORT_JEFF_GT2 24210	124.62 12.17 -26.13	122.52 11.48 -25.98	122.51 9.90 -41.37	107.08 9.93 -25.72	89.66 9.83 -8.62	80.51 9.76 0.00	80.20 9.66 0.00	116.70 10.93 -34.81	123.61 12.19 -30.73	127.84 12.21 -30.82	138.00 13.46 -35.96	150.34 14.64 -42.46	152.68 15.66 -36.64	158.81 16.30 -42.50	165.23 15.59 -49.68	169.93 15.84 -53.85	180.02 15.76 -61.96	169.49 15.71 -53.71	157.77 15.24 -47.28	151.53 13.69 -48.96	151.29 14.71 -44.06	148.77 13.95 -45.95	142.83 12.90 -43.32	127.07 12.50 -28.34
KEDC PORT_JEFF_GT3 24211	124.62 12.17 -26.13	122.52 11.48 -25.98	122.51 9.90 -41.37	107.08 9.93 -25.72	89.66 9.83 -8.62	80.51 9.76 0.00	80.20 9.66 0.00	116.70 10.93 -34.81	123.61 12.19 -30.73	127.84 12.21 -30.82	138.00 13.46 -35.96	150.34 14.64 -42.46	152.68 15.66 -36.64	158.81 16.30 -42.50	165.23 15.59 -49.68	169.93 15.84 -53.85	180.02 15.76 -61.96	169.49 15.71 -53.71	157.77 15.24 -47.28	151.53 13.69 -48.96	151.29 14.71 -44.06	148.77 13.95 -45.95	142.83 12.90 -43.32	127.07 12.50 -28.34
KEDC_GLWD_GT4 24219	122.47 10.01 -26.14	120.42 9.19 -26.18	120.16 7.55 -41.37	104.65 7.50 -25.72	87.31 7.48 -8.62	77.75 7.00 0.00	77.59 7.05 0.00	113.79 8.02 -34.81	120.79 9.36 -30.73	125.55 9.92 -30.82	135.43 10.90 -35.96	147.26 11.56 -42.46	150.07 13.05 -36.64	155.41 12.90 -42.50	162.13 12.49 -49.68	166.92 12.83 -53.85	177.16 12.89 -61.96	166.49 12.71 -53.71	154.72 12.19 -47.29	149.13 11.29 -48.97	148.79 12.21 -44.06	146.72 11.91 -45.95	140.92 11.00 -43.32	125.52 10.52 -28.78
KEDC_GLWD_GT5 24220	122.47 10.01 -26.14	120.42 9.19 -26.18	120.16 7.55 -41.37	104.65 7.50 -25.72	87.31 7.48 -8.62	77.75 7.00 0.00	77.59 7.05 0.00	113.79 8.02 -34.81	120.79 9.36 -30.73	125.55 9.92 -30.82	135.43 10.90 -35.96	147.26 11.56 -42.46	150.07 13.05 -36.64	155.41 12.90 -42.50	162.13 12.49 -49.68	166.92 12.83 -53.85	177.16 12.89 -61.96	166.49 12.71 -53.71	154.72 12.19 -47.29	149.13 11.29 -48.97	148.79 12.21 -44.06	146.72 11.91 -45.95	140.92 11.00 -43.32	125.52 10.52 -28.78
KENSICO____ 23655	100.68 8.63 -5.74	92.93 7.82 -0.05	87.46 6.48 -9.74	89.26 6.43 -11.40	86.16 6.34 -8.60	76.76 6.01 0.00	76.67 6.14 0.00	87.33 7.10 -9.27	102.02 8.23 -13.09	112.21 8.74 -18.66	132.07 9.74 -33.75	142.48 10.54 -38.71	148.77 11.85 -36.54	154.47 12.20 -42.26	161.74 12.19 -49.59	166.23 12.23 -53.76	176.66 12.48 -61.87	165.80 12.11 -53.61	154.07 11.62 -47.20	143.77 10.31 -44.58	142.23 10.31 -38.79	140.76 10.57 -41.32	117.39 9.61 -21.18	106.19 8.97 -11.00
KIAC_JFK_GT1 23816	128.32 9.58 -32.42	111.03 8.76 -17.22	90.55 7.48 -11.83	90.55 7.43 -11.69	87.17 7.34 -8.61	77.75 7.00 0.00	77.73 7.19 0.00	99.72 8.16 -20.59	122.61 9.20 -32.72	126.30 9.67 -31.82	140.76 10.81 -41.38	143.26 11.19 -38.83	149.94 12.95 -36.60	155.54 13.20 -42.33	162.32 12.69 -49.67	166.91 12.83 -53.84	177.46 13.20 -61.95	166.58 12.81 -53.70	155.09 12.57 -47.28	149.96 11.29 -49.79	149.45 11.94 -44.99	154.90 11.55 -54.49	145.19 10.57 -48.02	135.27 9.92 -39.13
KIAC_JFK_GT2 23817	128.32 9.58 -32.42	111.03 8.76 -17.22	90.55 7.48 -11.83	90.55 7.43 -11.69	87.17 7.34 -8.61	77.75 7.00 0.00	77.73 7.19 0.00	99.72 8.16 -20.59	122.61 9.20 -32.72	126.30 9.67 -31.82	140.76 10.81 -41.38	143.26 11.19 -38.83	149.94 12.95 -36.60	155.54 13.20 -42.33	162.32 12.69 -49.67	166.91 12.83 -53.84	177.46 13.20 -61.95	166.58 12.81 -53.70	155.09 12.57 -47.28	149.96 11.29 -49.79	149.45 11.94 -44.99	154.90 11.55 -54.49	145.19 10.57 -48.02	135.27 9.92 -39.13
KINTIGH____ 23543	74.59 -12.43 -0.71	72.39 -12.67 -0.01	60.61 -10.33 0.30	60.65 -10.43 0.35	60.63 -10.33 0.26	61.97 -8.77 0.00	60.24 -10.30 0.00	50.43 -10.15 10.38	51.90 -11.46 17.34	60.35 -11.96 12.50	75.33 -12.58 0.67	79.61 -12.87 0.77	85.77 -13.45 1.17	84.78 -13.90 1.33	84.71 -13.79 1.45	85.83 -13.53 0.88	87.37 -14.12 0.82	85.25 -13.91 0.91	81.15 -13.24 0.86	75.64 -12.35 0.88	79.17 -12.58 0.77	75.87 -12.17 0.82	73.71 -12.47 0.42	75.03 -12.33 -1.13
LEDERLE____ 23769	100.84 8.98 -5.55	93.10 7.99 -0.05	87.21 6.55 -9.42	88.96 6.50 -11.03	85.95 6.41 -8.32	76.90 6.15 0.00	76.88 6.35 0.00	87.30 7.38 -8.96	101.90 8.55 -12.65	111.93 9.07 -18.05	131.50 10.28 -32.64	141.96 11.28 -37.44	148.38 12.65 -35.35	154.59 13.70 -40.88	161.70 13.99 -47.75	165.09 13.43 -51.42	174.70 13.81 -58.58	164.77 13.31 -51.38	153.24 12.57 -45.42	143.02 11.02 -43.12	141.79 11.75 -37.52	140.21 11.37 -39.97	117.39 10.31 -20.49	106.35 9.48 -10.64

LINDEN COGEN____ 23786	127.17 9.24 -31.62	110.18 8.42 -16.70	89.99 6.98 -11.78	90.05 6.93 -11.69	86.67 6.84 -8.61	77.26 6.51 0.00	77.16 6.63 0.00	98.81 7.59 -20.26	121.70 8.88 -32.13	125.65 9.41 -31.43	140.18 10.45 -41.15	143.26 11.19 -38.83	149.34 12.35 -36.60	155.04 12.70 -42.33	162.02 12.39 -49.67	161.72 12.33 -49.15	159.70 12.69 -44.71	161.78 12.31 -49.40	154.52 12.00 -47.28	149.19 10.67 -49.65	147.70 11.38 -43.80	146.57 11.02 -46.69	143.86 10.05 -47.21	124.96 9.48 -29.24
LIPA_MISC_IPP 23656	124.79 12.34 -26.13	122.77 11.74 -25.98	122.80 10.19 -41.37	107.29 10.14 -25.72	89.95 10.11 -8.62	80.72 9.98 0.00	80.41 9.87 0.00	116.98 11.21 -34.81	123.85 12.43 -30.73	128.27 12.64 -30.82	138.44 13.91 -35.96	150.81 15.10 -42.46	153.79 16.76 -36.64	159.91 17.40 -42.50	166.43 16.79 -49.68	171.13 17.04 -53.85	181.25 16.98 -61.96	170.69 16.91 -53.71	158.72 16.19 -47.28	152.15 14.31 -48.96	151.66 15.08 -44.06	149.12 14.31 -45.95	142.91 12.99 -43.32	126.98 12.42 -28.34
LITTLE FALLS____HYD 24013	91.18 5.01 0.14	89.98 4.93 0.00	75.13 4.13 0.24	75.29 4.14 0.28	75.13 4.13 0.21	74.85 4.10 0.00	74.62 4.09 0.00	75.06 4.33 0.23	85.37 5.00 0.33	89.60 5.26 0.47	93.41 5.67 0.84	98.43 6.15 0.96	106.20 6.73 0.91	106.26 7.30 1.05	105.91 7.10 1.14	105.55 6.42 1.10	107.82 6.55 1.04	105.44 6.50 1.14	100.36 6.19 1.08	93.37 5.60 1.11	97.48 5.92 0.97	93.61 5.78 1.03	91.35 5.28 0.53	91.04 5.09 0.27
LONG_LAKE_PHOENIX 24014	84.41 -2.33 -0.43	82.59 -2.47 0.00	69.89 -2.07 -0.72	70.21 -2.07 -0.85	69.79 -2.07 -0.64	68.91 -1.84 0.00	68.49 -2.05 0.00	69.75 -1.92 -0.70	79.84 -1.86 -0.99	84.43 -1.78 -1.40	89.41 -1.68 -2.51	94.54 -1.59 -2.88	101.60 -1.51 -2.72	101.96 -1.20 -3.14	102.08 -1.30 -3.43	101.84 -1.70 -3.31	103.57 -1.84 -3.10	101.70 -1.80 -3.42	96.67 -1.81 -3.24	90.42 -1.78 -3.32	93.74 -1.67 -2.89	90.34 -1.60 -3.08	86.18 -1.99 -1.58	84.80 -2.24 -0.82
LOVETT____3 23632	99.40 7.51 -5.58	91.74 6.63 -0.05	86.19 5.49 -9.47	87.95 5.43 -11.09	84.92 5.34 -8.36	75.77 5.02 0.00	75.75 5.22 0.00	86.14 6.17 -9.00	100.60 7.18 -12.72	110.58 7.63 -18.14	129.98 8.59 -32.81	140.28 9.42 -37.63	146.45 10.54 -35.53	152.09 11.00 -41.08	158.97 10.99 -48.03	163.13 11.13 -51.77	172.74 11.36 -59.08	162.80 11.01 -51.72	151.41 10.48 -45.69	141.37 9.15 -43.34	140.03 9.81 -37.71	138.54 9.51 -40.17	115.76 8.57 -20.59	104.77 7.85 -10.69
LOVETT____4 23642	100.09 8.20 -5.58	92.42 7.31 -0.05	86.69 5.98 -9.47	88.45 5.93 -11.09	85.42 5.84 -8.36	76.34 5.59 0.00	76.25 5.71 0.00	86.71 6.74 -9.01	101.25 7.83 -12.72	111.27 8.31 -18.14	130.79 9.39 -32.82	141.14 10.26 -37.64	147.47 11.54 -35.54	153.01 11.90 -41.10	160.10 12.09 -48.05	164.16 12.13 -51.80	173.91 12.48 -59.12	163.83 12.01 -51.74	152.39 11.43 -45.71	142.28 10.04 -43.36	140.88 10.64 -37.72	139.36 10.31 -40.19	116.55 9.35 -20.60	105.55 8.62 -10.70
LOVETT____5 23593	100.09 8.20 -5.58	92.42 7.31 -0.05	86.69 5.98 -9.47	88.45 5.93 -11.09	85.42 5.84 -8.36	76.34 5.59 0.00	76.25 5.71 0.00	86.71 6.74 -9.01	101.25 7.83 -12.72	111.27 8.31 -18.14	130.79 9.39 -32.82	141.14 10.26 -37.64	147.47 11.54 -35.54	153.01 11.90 -41.10	160.10 12.09 -48.05	164.16 12.13 -51.80	173.91 12.48 -59.12	163.83 12.01 -51.74	152.39 11.43 -45.71	142.28 10.04 -43.36	140.88 10.64 -37.72	139.36 10.31 -40.19	116.55 9.35 -20.60	105.55 8.62 -10.70
LOWER RAQUET____HYD 24057	84.85 -1.47 0.00	83.86 -1.19 0.00	70.24 -1.00 0.00	70.43 -1.00 0.00	70.36 -0.85 0.00	69.54 -1.20 0.00	69.83 -0.71 0.00	69.68 -1.28 0.00	79.25 -1.45 0.00	83.62 -1.19 0.00	87.25 -1.33 0.00	91.37 -1.86 0.00	97.58 -2.81 0.00	97.01 -3.00 0.00	96.75 -3.20 0.00	96.53 -3.71 0.00	98.83 -3.48 0.00	96.87 -3.20 0.00	92.77 -2.48 0.00	87.28 -1.60 0.00	90.85 -1.67 0.00	86.91 -1.96 0.00	84.52 -2.08 0.00	84.50 -1.72 0.00
LOWER____HUDSON 24059	99.34 5.70 -7.32	90.65 5.53 -0.07	88.25 4.56 -12.45	90.51 4.50 -14.57	86.77 4.56 -10.99	75.20 4.46 0.00	75.05 4.51 0.00	87.50 4.61 -11.92	102.80 5.25 -16.86	113.93 5.17 -23.94	137.04 5.23 -43.24	148.34 5.50 -49.60	152.82 5.72 -46.71	159.62 5.60 -54.01	164.70 5.70 -59.04	162.94 5.31 -57.39	162.39 5.52 -54.55	164.91 5.50 -59.33	156.36 5.24 -55.88	151.07 5.07 -57.12	147.59 5.37 -49.70	146.96 5.15 -52.95	119.02 5.28 -27.14	105.71 5.43 -14.05
LWR____OSWEGATCHIE_HYD 23850	85.45 -0.86 0.00	84.29 -0.77 0.00	70.59 -0.64 0.00	70.79 -0.64 0.00	70.79 -0.43 0.00	70.04 -0.71 0.00	70.04 -0.49 0.00	70.18 -0.78 0.00	80.13 -0.56 0.00	84.39 -0.42 0.00	88.31 -0.27 0.00	92.77 -0.47 0.00	99.48 -0.90 0.00	98.71 -1.30 0.00	98.05 -1.90 0.00	97.93 -2.31 0.00	100.26 -2.05 0.00	98.17 -1.90 0.00	93.82 -1.43 0.00	87.90 -0.98 0.00	91.78 -0.74 0.00	88.24 -0.62 0.00	85.47 -1.13 0.00	85.11 -1.12 0.00
LYONS_FALL_HYD 23570	86.23 -0.09 0.00	84.97 -0.09 0.00	71.09 -0.14 0.00	71.29 -0.14 0.00	71.15 -0.07 0.00	70.68 -0.07 0.00	70.32 -0.21 0.00	70.82 -0.14 0.00	81.02 0.32 0.00	85.32 0.51 0.00	89.46 0.89 0.00	94.36 1.12 0.00	101.59 1.20 0.00	101.01 1.00 0.00	100.25 0.30 0.00	100.14 -0.10 0.00	102.41 0.10 0.00	100.27 0.20 0.00	95.53 0.29 0.00	89.06 0.18 0.00	93.08 0.56 0.00	89.57 0.71 0.00	86.60 0.00 0.00	85.97 -0.26 0.00
MAPLE RIDGE_WT_1 323574	85.74 -0.26 0.32	84.79 -0.26 0.00	70.48 -0.21 0.54	70.58 -0.21 0.64	70.52 -0.21 0.48	70.46 -0.28 0.00	70.25 -0.28 0.00	70.08 -0.35 0.53	79.55 -0.40 0.75	83.34 -0.42 1.05	86.25 -0.44 1.89	90.61 -0.47 2.16	97.74 -0.60 2.04	97.05 -0.60 2.36	96.78 -0.60 2.57	97.16 -0.60 2.48	99.37 -0.61 2.33	96.90 -0.60 2.57	92.25 -0.57 2.43	86.03 -0.36 2.49	89.89 -0.46 2.17	86.02 -0.53 2.31	84.98 -0.43 1.18	85.27 -0.34 0.61
MAPLE RIDGE_WT_2 323611	85.74 -0.26 0.32	84.79 -0.26 0.00	70.48 -0.21 0.54	70.58 -0.21 0.64	70.52 -0.21 0.48	70.46 -0.28 0.00	70.25 -0.28 0.00	70.08 -0.35 0.53	79.55 -0.40 0.75	83.34 -0.42 1.05	86.25 -0.44 1.89	90.61 -0.47 2.16	97.74 -0.60 2.04	97.05 -0.60 2.36	96.78 -0.60 2.57	97.16 -0.60 2.48	99.37 -0.61 2.33	96.90 -0.60 2.57	92.25 -0.57 2.43	86.03 -0.36 2.49	89.89 -0.46 2.17	86.02 -0.53 2.31	84.98 -0.43 1.18	85.27 -0.34 0.61
MG INDUSTRY____DRP 24185	96.97 3.45 -7.20	88.52 3.40 -0.07	86.33 2.85 -12.25	88.69 2.93 -14.33	84.95 2.92 -10.81	73.36 2.62 0.00	72.93 2.40 0.00	85.31 2.63 -11.72	100.26 2.99 -16.58	111.41 3.05 -23.54	134.39 3.28 -42.53	145.47 3.45 -48.78	150.14 3.81 -45.94	157.13 4.00 -53.12	161.72 3.90 -57.87	159.96 3.81 -55.92	158.72 3.89 -52.52	161.71 3.70 -57.93	153.62 3.62 -54.75	148.26 3.20 -56.18	144.83 3.42 -48.88	144.32 3.38 -52.08	116.49 3.20 -26.69	103.15 3.10 -13.82
MID____OSWEGATCHIE_HYD 23849	85.45 -0.86 0.00	84.29 -0.77 0.00	70.59 -0.64 0.00	70.79 -0.64 0.00	70.79 -0.43 0.00	70.04 -0.71 0.00	70.04 -0.49 0.00	70.18 -0.78 0.00	80.13 -0.56 0.00	84.39 -0.42 0.00	88.31 -0.27 0.00	92.77 -0.47 0.00	99.48 -0.90 0.00	98.71 -1.30 0.00	98.05 -1.90 0.00	97.93 -2.31 0.00	100.26 -2.05 0.00	98.17 -1.90 0.00	93.82 -1.43 0.00	87.90 -0.98 0.00	91.78 -0.74 0.00	88.24 -0.62 0.00	85.47 -1.13 0.00	85.11 -1.12 0.00
MID____RAQUETTE_HYD 23851	84.85 -1.47 0.00	83.86 -1.19 0.00	70.24 -1.00 0.00	70.43 -1.00 0.00	70.36 -0.85 0.00	69.54 -1.20 0.00	69.83 -0.71 0.00	69.68 -1.28 0.00	79.25 -1.45 0.00	83.62 -1.19 0.00	87.25 -1.33 0.00	91.37 -1.86 0.00	97.58 -2.81 0.00	97.01 -3.00 0.00	96.75 -3.20 0.00	96.53 -3.71 0.00	98.83 -3.48 0.00	96.87 -3.20 0.00	92.77 -2.48 0.00	87.28 -1.60 0.00	90.85 -1.67 0.00	86.91 -1.96 0.00	84.52 -2.08 0.00	84.50 -1.72 0.00

MILLIKEN___1 23584	79.97 -7.25 -0.90	77.58 -7.48 -0.01	66.27 -6.48 -1.51	66.56 -6.64 -1.77	66.00 -6.55 -1.34	64.73 -6.01 0.00	64.04 -6.49 0.00	66.02 -6.24 -1.30	76.29 -6.21 -1.81	81.53 -6.02 -2.74	87.88 -5.58 -4.88	93.25 -5.59 -5.60	100.64 -5.42 -5.68	101.48 -5.10 -6.57	101.71 -5.40 -7.15	100.54 -6.11 -6.42	102.20 -6.14 -6.03	100.42 -6.30 -6.65	95.44 -6.10 -6.29	89.29 -6.04 -6.45	92.49 -5.64 -5.61	89.33 -5.51 -5.98	83.17 -6.49 -3.07	80.87 -7.07 -1.71
MILLIKEN___2 23585	79.97 -7.25 -0.90	77.58 -7.48 -0.01	66.27 -6.48 -1.51	66.56 -6.64 -1.77	66.00 -6.55 -1.34	64.73 -6.01 0.00	64.04 -6.49 0.00	66.02 -6.24 -1.30	76.29 -6.21 -1.81	81.53 -6.02 -2.74	87.88 -5.58 -4.88	93.25 -5.59 -5.60	100.64 -5.42 -5.68	101.48 -5.10 -6.57	101.71 -5.40 -7.15	100.54 -6.11 -6.42	102.20 -6.14 -6.03	100.42 -6.30 -6.65	95.44 -6.10 -6.29	89.29 -6.04 -6.45	92.49 -5.64 -5.61	89.33 -5.51 -5.98	83.17 -6.49 -3.07	80.87 -7.07 -1.71
MILLIKEN___DIESEL 23629	79.97 -7.25 -0.90	77.58 -7.48 -0.01	66.27 -6.48 -1.51	66.56 -6.64 -1.77	66.00 -6.55 -1.34	64.73 -6.01 0.00	64.04 -6.49 0.00	66.02 -6.24 -1.30	76.29 -6.21 -1.81	81.53 -6.02 -2.74	87.88 -5.58 -4.88	93.25 -5.59 -5.60	100.64 -5.42 -5.68	101.48 -5.10 -6.57	101.71 -5.40 -7.15	100.54 -6.11 -6.42	102.20 -6.14 -6.03	100.42 -6.30 -6.65	95.44 -6.10 -6.29	89.29 -6.04 -6.45	92.49 -5.64 -5.61	89.33 -5.51 -5.98	83.17 -6.49 -3.07	80.87 -7.07 -1.71
MILLSEAT___LFGE 323607	76.72 -10.36 -0.77	74.17 -10.89 -0.01	62.32 -8.76 0.16	62.32 -8.93 0.19	62.25 -8.83 0.14	63.67 -7.07 0.00	61.58 -8.96 0.00	51.97 -9.01 9.98	54.15 -9.85 16.71	62.89 -10.01 11.92	80.16 -10.19 -1.77	85.01 -10.26 -2.03	95.77 -10.44 -5.83	95.95 -10.80 -6.74	96.70 -10.60 -7.34	92.14 -10.42 -2.33	93.55 -10.95 -2.19	91.48 -11.01 -2.41	87.14 -10.38 -2.28	81.35 -9.87 -2.34	84.75 -9.81 -2.04	81.61 -9.42 -2.17	77.67 -10.05 -1.11	77.57 -10.00 -1.34
MODEL_CITY_ENERGY 24167	74.69 -12.43 -0.81	72.22 -12.84 -0.01	60.79 -10.40 0.04	60.88 -10.50 0.05	60.78 -10.40 0.04	62.19 -8.56 0.00	60.02 -10.51 0.00	50.67 -10.72 9.58	52.53 -12.10 16.07	60.90 -12.55 11.36	76.52 -13.02 -0.96	81.10 -13.24 -1.10	86.33 -13.85 0.20	85.49 -14.30 0.22	85.52 -14.19 0.24	87.66 -13.83 -1.26	89.07 -14.43 -1.18	87.07 -14.31 -1.30	82.86 -13.62 -1.23	77.43 -12.71 -1.27	80.76 -12.86 -1.10	77.60 -12.44 -1.17	74.47 -12.73 -0.60	75.19 -12.42 -1.38
MODERN_LFGE___ 323580	74.69 -12.43 -0.81	72.22 -12.84 -0.01	60.79 -10.40 0.04	60.88 -10.50 0.05	60.78 -10.40 0.04	62.19 -8.56 0.00	60.02 -10.51 0.00	50.67 -10.72 9.58	52.53 -12.10 16.07	60.90 -12.55 11.36	76.52 -13.02 -0.96	81.10 -13.24 -1.10	86.33 -13.85 0.20	85.49 -14.30 0.22	85.52 -14.19 0.24	87.66 -13.83 -1.26	89.07 -14.43 -1.18	87.07 -14.31 -1.30	82.86 -13.62 -1.23	77.43 -12.71 -1.27	80.76 -12.86 -1.10	77.60 -12.44 -1.17	74.47 -12.73 -0.60	75.19 -12.42 -1.38
MOHAWK_PAPER___DRP 24187	98.11 4.40 -7.39	89.46 4.34 -0.07	87.36 3.56 -12.56	89.71 3.57 -14.71	85.94 3.63 -11.09	74.28 3.54 0.00	74.06 3.53 0.00	86.54 3.55 -12.03	101.75 4.03 -17.02	113.05 4.07 -24.16	136.46 4.25 -43.63	147.75 4.48 -50.04	152.33 4.82 -47.13	159.41 4.90 -54.49	164.22 4.90 -59.37	162.31 4.71 -57.36	161.00 4.81 -53.88	164.20 4.70 -59.42	155.89 4.48 -56.16	150.69 4.18 -57.63	147.11 4.44 -50.14	146.64 4.35 -53.42	118.22 4.24 -27.38	104.63 4.23 -14.18
MONGAUP___HYD 23641	98.75 7.16 -5.27	91.57 6.46 -0.05	85.52 5.34 -8.94	87.11 5.21 -10.46	84.31 5.20 -7.89	75.70 4.95 0.00	75.61 5.08 0.00	85.34 5.89 -8.49	99.62 6.94 -11.98	109.38 7.46 -17.10	127.96 8.41 -30.96	137.89 9.14 -35.52	144.26 10.34 -33.54	150.19 11.40 -38.78	156.79 11.79 -45.04	159.25 10.93 -48.08	167.55 11.15 -54.09	158.96 10.71 -48.18	148.15 10.10 -42.81	138.76 8.98 -40.91	137.64 9.53 -35.59	135.93 9.15 -37.91	114.26 8.23 -19.43	104.00 7.67 -10.10
MONTAUK___DIESEL 23721	133.51 21.06 -26.13	130.43 19.39 -25.98	128.92 16.31 -41.37	113.22 16.07 -25.72	95.57 15.74 -8.62	86.31 15.56 0.00	85.98 15.45 0.00	123.51 17.74 -34.81	132.97 21.55 -30.73	139.21 23.58 -30.82	151.29 26.75 -35.96	165.07 29.37 -42.46	169.65 32.63 -36.64	177.61 35.10 -42.50	184.32 34.68 -49.68	187.27 33.46 -53.85	197.72 33.46 -61.96	186.60 32.82 -53.71	173.39 30.86 -47.28	164.60 26.75 -48.96	163.97 27.39 -44.06	160.32 25.50 -45.95	152.35 22.43 -43.32	135.00 20.44 -28.34
MUNSVILLE_WIND_PWR 323609	87.95 0.00 -1.63	84.73 -0.34 -0.02	73.45 -0.50 -2.71	74.04 -0.57 -3.18	73.04 -0.57 -2.40	70.68 -0.07 0.00	69.90 -0.63 0.00	72.90 -0.21 -2.15	84.51 0.89 -2.93	90.86 1.36 -4.69	99.99 2.30 -9.10	106.57 2.89 -10.44	114.28 3.71 -10.18	115.68 3.90 -11.77	115.57 2.80 -12.82	113.91 1.70 -11.97	115.70 2.15 -11.24	114.48 2.00 -12.40	108.87 1.90 -11.72	102.15 1.24 -12.03	105.20 2.22 -10.46	102.23 2.22 -11.15	92.92 0.61 -5.71	88.99 -0.34 -3.11
N SALMON___HYD 24042	84.76 -1.55 0.00	83.69 -1.36 0.00	70.10 -1.14 0.00	70.22 -1.21 0.00	70.15 -1.07 0.00	69.33 -1.41 0.00	69.76 -0.78 0.00	69.68 -1.28 0.00	79.16 -1.53 0.00	84.22 -0.59 0.00	88.14 -0.44 0.00	92.59 -0.65 0.00	99.28 -1.10 0.00	98.31 -1.70 0.00	98.15 -1.80 0.00	98.03 -2.21 0.00	100.47 -1.84 0.00	98.47 -1.60 0.00	94.10 -1.14 0.00	88.34 -0.53 0.00	91.69 -0.83 0.00	87.09 -1.78 0.00	84.43 -2.16 0.00	84.59 -1.64 0.00
N.E_GEN_SANDY PD 24062	99.00 5.87 -6.81	90.73 5.61 -0.06	87.45 4.63 -11.58	89.49 4.50 -13.56	86.00 4.56 -10.22	75.13 4.39 0.00	74.98 4.44 0.00	87.00 4.97 -11.07	102.00 5.65 -15.65	113.00 5.94 -22.25	135.01 6.20 -40.23	145.91 6.53 -46.15	150.86 7.03 -43.45	157.25 7.00 -50.24	163.09 7.00 -56.14	163.66 6.82 -56.61	166.93 6.96 -57.66	164.70 6.81 -57.82	155.00 6.48 -53.28	147.98 5.95 -53.15	144.96 6.20 -46.24	143.99 5.87 -49.26	117.73 5.89 -25.25	105.25 5.95 -13.07
NARROWS_GT1_1 24228	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	191.30 10.52 -94.55
NARROWS_GT1_2 24229	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	191.30 10.52 -94.55
NARROWS_GT1_3 24230	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	191.30 10.52 -94.55
NARROWS_GT1_4 24231	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	191.30 10.52 -94.55

NARROWS_GT1_5 24232	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	191.30 10.52 -94.55
NARROWS_GT1_6 24233	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	191.30 10.52 -94.55
NARROWS_GT1_7 24234	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	191.30 10.52 -94.55
NARROWS_GT1_8 24235	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	191.30 10.52 -94.55
NARROWS_GT2_1 24236	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	191.30 10.52 -94.55
NARROWS_GT2_2 24237	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	191.30 10.52 -94.55
NARROWS_GT2_3 24238	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	191.30 10.52 -94.55
NARROWS_GT2_4 24239	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	191.30 10.52 -94.55
NARROWS_GT2_5 24240	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	191.30 10.52 -94.55
NARROWS_GT2_6 24241	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	191.30 10.52 -94.55
NARROWS_GT2_7 24242	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	191.30 10.52 -94.55
NARROWS_GT2_8 24243	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	191.30 10.52 -94.55
NEG CAPITAL___MECHNVIL 23645	100.14 6.47 -7.36	91.42 6.29 -0.07	88.87 5.13 -12.50	91.14 5.07 -14.64	87.31 5.06 -11.04	75.77 5.02 0.00	75.54 5.01 0.00	88.04 5.11 -11.97	103.60 5.97 -16.93	114.71 5.85 -24.05	137.93 5.93 -43.42	149.29 6.25 -49.81	153.72 6.42 -46.90	160.75 6.50 -54.24	165.87 6.60 -59.32	164.05 6.11 -57.69	163.48 6.24 -54.93	166.12 6.40 -59.64	157.48 6.10 -56.14	152.02 5.78 -57.36	148.53 6.11 -49.91	147.99 5.95 -53.17	119.82 5.98 -27.25	106.46 6.12 -14.11
NEG CENTRAL_HIGH_ACRES 23767	79.09 -7.85 -0.62	76.98 -8.08 -0.01	65.71 -6.70 -1.17	65.95 -6.86 -1.38	65.49 -6.77 -1.04	64.95 -5.80 0.00	63.76 -6.77 0.00	66.25 -6.60 -1.88	76.54 -7.02 -2.87	80.93 -7.04 -3.16	85.49 -7.09 -4.00	90.74 -7.09 -4.59	97.57 -7.23 -4.41	97.71 -7.40 -5.10	98.11 -7.40 -5.55	98.28 -7.22 -5.26	99.78 -7.47 -4.94	97.92 -7.61 -5.45	93.06 -7.33 -5.15	87.23 -6.93 -5.28	90.27 -6.85 -4.60	87.10 -6.66 -4.90	81.83 -7.27 -2.51	80.02 -7.42 -1.21
NEG CENTRAL___DRP 24199	82.68 -4.32 -0.68	80.38 -4.68 -0.01	68.43 -3.99 -1.19	68.75 -4.07 -1.39	68.28 -3.99 -1.05	67.35 -3.40 0.00	66.58 -3.95 0.00	68.58 -3.76 -1.38	79.01 -3.71 -2.02	83.74 -3.65 -2.57	89.07 -3.37 -3.86	94.49 -3.17 -4.43	101.93 -2.91 -4.46	102.46 -2.70 -5.15	102.77 -2.80 -5.61	102.20 -3.11 -5.07	103.91 -3.17 -4.77	101.93 -3.40 -5.26	96.88 -3.33 -4.97	90.51 -3.47 -5.10	93.81 -3.15 -4.44	90.66 -2.93 -4.73	85.30 -3.72 -2.42	83.38 -4.14 -1.29
NEG CENTRAL___INDECK 23768	81.77 -5.44 -0.90	78.85 -6.21 -0.01	67.71 -5.13 -1.60	68.09 -5.21 -1.87	67.50 -5.13 -1.41	66.93 -3.82 0.00	65.53 -5.01 0.00	68.41 -4.61 -2.06	79.24 -4.52 -3.06	84.19 -4.33 -3.71	88.80 -3.90 -4.12	94.52 -3.45 -4.73	103.38 -3.01 -6.01	104.66 -2.30 -6.95	105.32 -2.20 -7.57	102.55 -3.11 -5.42	104.23 -3.17 -5.09	102.09 -3.60 -5.61	97.12 -3.43 -5.31	90.68 -3.64 -5.44	94.20 -3.05 -4.74	90.80 -3.11 -5.05	84.86 -4.33 -2.59	82.98 -4.91 -1.66

NEG CENTRAL____SENECA 23627	81.89 -5.18 -0.75	79.45 -5.61 -0.01	67.78 -4.77 -1.32	68.05 -4.93 -1.55	67.54 -4.84 -1.17	66.71 -4.03 0.00	65.74 -4.80 0.00	68.06 -4.47 -1.57	78.48 -4.52 -2.30	83.30 -4.41 -2.90	88.80 -3.99 -4.20	94.33 -3.73 -4.82	101.83 -3.51 -4.96	102.54 -3.20 -5.73	103.00 -3.20 -6.24	102.16 -3.61 -5.53	103.82 -3.68 -5.19	101.90 -3.90 -5.73	96.85 -3.81 -5.41	90.43 -4.00 -5.55	93.74 -3.61 -4.83	90.55 -3.47 -5.15	84.91 -4.33 -2.64	82.74 -4.91 -1.43
NEG CENTRAL____STATE_STREET 24147	83.53 -3.45 -0.67	81.23 -3.83 -0.01	69.05 -3.35 -1.17	69.37 -3.43 -1.36	68.90 -3.35 -1.03	67.92 -2.83 0.00	67.15 -3.39 0.00	69.09 -3.19 -1.32	79.71 -2.91 -1.92	84.66 -2.63 -2.48	90.39 -2.13 -3.94	95.80 -1.96 -4.52	103.25 -1.51 -4.37	104.07 -1.00 -5.06	104.36 -1.10 -5.51	103.62 -1.80 -5.18	105.34 -1.84 -4.87	103.34 -2.10 -5.37	98.23 -2.10 -5.08	91.78 -2.31 -5.21	95.20 -1.85 -4.53	91.91 -1.78 -4.83	86.30 -2.77 -2.47	84.23 -3.28 -1.28
NEG MILLWOOD____DRP 24198	101.60 9.41 -5.87	93.61 8.51 -0.06	88.26 7.05 -9.98	90.04 6.93 -11.68	86.86 6.84 -8.81	77.26 6.51 0.00	77.16 6.63 0.00	88.19 7.73 -9.50	103.07 8.96 -13.42	113.60 9.67 -19.12	133.86 10.72 -34.56	144.44 11.56 -39.64	150.76 12.95 -37.42	156.79 13.50 -43.27	164.07 13.79 -50.32	167.79 13.73 -53.82	177.02 14.02 -60.69	167.48 13.51 -53.90	155.85 12.76 -47.84	145.91 11.38 -45.66	144.27 12.03 -39.72	142.73 11.55 -42.32	118.77 10.48 -21.69	107.23 9.74 -11.26
NEG NORTH_FLCN_SEA 23793	83.29 -3.02 0.00	82.25 -2.81 0.00	68.81 -2.42 0.00	68.93 -2.50 0.00	68.80 -2.42 0.00	68.06 -2.69 0.00	68.42 -2.12 0.00	68.34 -2.63 0.00	77.47 -3.23 0.00	82.27 -2.54 0.00	85.92 -2.66 0.00	90.25 -2.98 0.00	96.87 -3.51 0.00	95.91 -4.10 0.00	95.85 -4.10 0.00	96.03 -4.21 0.00	98.22 -4.09 0.00	96.27 -3.80 0.00	91.91 -3.33 0.00	86.21 -2.67 0.00	89.37 -3.15 0.00	85.13 -3.73 0.00	82.88 -3.72 0.00	83.04 -3.19 0.00
NEG NORTH_KES_CHATEGAY 23792	84.33 -1.99 0.00	83.18 -1.87 0.00	69.67 -1.57 0.00	69.79 -1.64 0.00	69.65 -1.57 0.00	68.91 -1.84 0.00	69.19 -1.34 0.00	69.12 -1.85 0.00	78.28 -2.42 0.00	82.86 -1.95 0.00	86.54 -2.04 0.00	90.91 -2.33 0.00	97.37 -3.01 0.00	96.71 -3.30 0.00	96.75 -3.20 0.00	96.93 -3.31 0.00	99.04 -3.27 0.00	97.07 -3.00 0.00	92.58 -2.67 0.00	86.92 -1.96 0.00	90.02 -2.50 0.00	85.93 -2.93 0.00	83.91 -2.68 0.00	83.99 -2.24 0.00
NEG NORTH____ALICE_FALLS 23915	84.16 -2.16 0.00	83.10 -1.96 0.00	69.53 -1.71 0.00	69.65 -1.79 0.00	69.44 -1.78 0.00	68.77 -1.98 0.00	69.19 -1.34 0.00	69.12 -1.85 0.00	78.36 -2.34 0.00	83.37 -1.44 0.00	87.16 -1.42 0.00	91.56 -1.68 0.00	98.38 -2.01 0.00	97.11 -2.90 0.00	97.05 -2.90 0.00	97.33 -2.91 0.00	99.65 -2.66 0.00	97.67 -2.40 0.00	93.25 -2.00 0.00	87.46 -1.42 0.00	90.67 -1.85 0.00	86.29 -2.58 0.00	83.74 -2.86 0.00	83.90 -2.33 0.00
NEG NORTH____LWR_SARANAC 23913	84.16 -2.16 0.00	83.10 -1.96 0.00	69.53 -1.71 0.00	69.65 -1.79 0.00	69.44 -1.78 0.00	68.77 -1.98 0.00	69.19 -1.34 0.00	69.12 -1.85 0.00	78.36 -2.34 0.00	83.37 -1.44 0.00	87.16 -1.42 0.00	91.56 -1.68 0.00	98.38 -2.01 0.00	97.11 -2.90 0.00	97.05 -2.90 0.00	97.33 -2.91 0.00	99.65 -2.66 0.00	97.67 -2.40 0.00	93.25 -2.00 0.00	87.46 -1.42 0.00	90.67 -1.85 0.00	86.29 -2.58 0.00	83.74 -2.86 0.00	83.90 -2.33 0.00
NEG NORTH____PLATTSBURG 23628	84.16 -2.16 0.00	83.10 -1.96 0.00	69.53 -1.71 0.00	69.65 -1.79 0.00	69.44 -1.78 0.00	68.77 -1.98 0.00	69.19 -1.34 0.00	69.12 -1.85 0.00	78.36 -2.34 0.00	83.37 -1.44 0.00	87.16 -1.42 0.00	91.56 -1.68 0.00	98.38 -2.01 0.00	97.11 -2.90 0.00	97.05 -2.90 0.00	97.33 -2.91 0.00	99.65 -2.66 0.00	97.67 -2.40 0.00	93.25 -2.00 0.00	87.46 -1.42 0.00	90.67 -1.85 0.00	86.29 -2.58 0.00	83.74 -2.86 0.00	83.90 -2.33 0.00
NEG WEST_LEA_LOCKPORT 23791	75.03 -12.08 -0.80	72.47 -12.59 -0.01	60.97 -10.19 0.08	61.05 -10.29 0.09	60.96 -10.18 0.07	62.40 -8.35 0.00	60.24 -10.30 0.00	50.73 -10.50 9.73	52.60 -11.78 16.31	60.95 -12.30 11.56	77.09 -12.67 -1.18	81.72 -12.87 -1.35	86.70 -13.35 0.34	85.84 -13.80 0.37	85.86 -13.69 0.40	88.45 -13.33 -1.55	89.85 -13.91 -1.45	87.87 -13.81 -1.60	83.62 -13.14 -1.52	78.08 -12.35 -1.56	81.38 -12.49 -1.35	78.31 -12.00 -1.44	75.04 -12.30 -0.74	75.52 -12.07 -1.37
NEG WEST____LANCASTR 23811	77.54 -9.75 -0.97	74.35 -10.72 -0.01	62.93 -8.76 -0.45	63.10 -8.86 -0.53	62.86 -8.76 -0.40	63.32 -7.43 0.00	61.72 -8.82 0.00	54.57 -8.73 7.66	58.04 -9.68 12.97	65.77 -10.35 8.70	80.79 -9.83 -2.05	85.89 -9.70 -2.35	92.22 -9.84 -1.67	91.95 -10.00 -1.94	92.37 -9.70 -2.12	93.50 -9.42 -2.69	95.22 -9.62 -2.53	93.15 -9.71 -2.78	88.64 -9.24 -2.63	82.16 -9.42 -2.70	85.71 -9.16 -2.35	82.84 -8.53 -2.50	78.71 -9.18 -1.29	78.27 -9.66 -1.70
NEG_PENN_ALLEGHNY 23528	87.66 -0.52 -1.87	83.96 -1.11 -0.02	73.36 -0.93 -3.05	74.07 -0.93 -3.57	72.98 -0.93 -2.69	69.97 -0.78 0.00	69.55 -0.99 0.00	72.47 -0.57 -2.08	83.01 -0.40 -2.72	89.34 -0.34 -4.87	99.12 0.27 -10.28	105.68 0.65 -11.79	113.02 1.20 -11.43	114.63 1.40 -13.21	115.85 1.50 -14.40	115.05 1.30 -13.51	116.43 1.43 -12.69	115.27 1.20 -14.00	109.62 1.14 -13.23	102.90 0.44 -13.57	105.26 0.93 -11.81	102.42 0.98 -12.58	93.22 0.17 -6.45	89.34 -0.43 -3.55
NEG____GEN_MONROE 24207	79.48 -7.51 -0.67	77.15 -7.91 -0.01	64.35 -6.48 0.40	64.39 -6.57 0.47	64.31 -6.55 0.35	65.58 -5.16 0.00	63.97 -6.56 0.00	53.79 -6.39 10.79	55.99 -6.70 18.01	65.13 -6.62 13.07	85.37 -6.43 -3.43	90.74 -6.43 -3.94	98.98 -6.32 -4.92	99.30 -6.40 -5.69	99.85 -6.30 -6.20	98.44 -6.31 -4.51	99.90 -6.65 -4.24	97.95 -6.81 -4.68	93.19 -6.48 -4.42	87.19 -6.22 -4.54	90.45 -6.01 -3.95	87.20 -5.87 -4.20	82.00 -6.75 -2.16	80.68 -6.81 -1.27
NEPA____ENERGY 23901	78.52 -8.89 -1.10	74.94 -10.12 -0.01	63.77 -8.33 -0.87	64.09 -8.36 -1.02	63.72 -8.26 -0.77	63.46 -7.29 0.00	62.56 -7.97 0.00	57.69 -7.38 5.89	62.45 -8.15 10.10	69.47 -9.07 6.27	83.85 -7.97 -3.24	89.49 -7.46 -3.71	96.49 -7.13 -3.24	96.66 -7.10 -3.75	97.44 -6.60 -4.09	97.98 -6.52 -4.26	99.97 -6.34 -4.00	97.88 -6.60 -4.41	93.03 -6.38 -4.17	85.69 -7.47 -4.28	89.21 -7.03 -3.72	86.43 -6.40 -3.96	81.19 -7.45 -2.03	79.48 -8.71 -1.96
NEVERSINK____HYD 23608	99.31 8.03 -4.96	92.50 7.40 -0.05	85.71 6.06 -8.42	87.29 6.00 -9.86	84.57 5.91 -7.44	76.55 5.80 0.00	76.39 5.85 0.00	85.40 6.46 -7.98	99.71 7.75 -11.27	109.31 8.40 -16.10	127.14 9.39 -29.18	136.96 10.26 -33.46	143.33 11.34 -31.60	149.15 12.60 -36.54	154.86 13.19 -41.72	155.46 11.83 -43.39	161.33 12.18 -46.85	155.52 11.61 -43.84	145.68 10.86 -39.57	137.11 9.69 -38.54	136.42 10.36 -33.53	134.63 10.04 -35.72	113.91 9.01 -18.31	104.02 8.28 -9.52
NEWTON____FALLS_HYD 23847	85.45 -0.86 0.00	84.29 -0.77 0.00	70.59 -0.64 0.00	70.79 -0.64 0.00	70.79 -0.43 0.00	70.04 -0.71 0.00	70.04 -0.49 0.00	70.18 -0.78 0.00	80.13 -0.56 0.00	84.39 -0.42 0.00	88.31 -0.27 0.00	92.77 -0.47 0.00	99.48 -0.90 0.00	98.71 -1.30 0.00	98.05 -1.90 0.00	97.93 -2.31 0.00	100.26 -2.05 0.00	98.17 -1.90 0.00	93.82 -1.43 0.00	87.90 -0.98 0.00	91.78 -0.74 0.00	88.24 -0.62 0.00	85.47 -1.13 0.00	85.11 -1.12 0.00
NIAGARA____ 23760	73.65 -13.47 -0.80	71.28 -13.78 -0.01	60.05 -11.11 0.07	60.06 -11.29 0.09	60.04 -11.11 0.06	61.48 -9.27 0.00	59.39 -11.14 0.00	50.00 -11.28 9.68	51.64 -12.83 16.23	60.00 -13.32 11.50	74.51 -14.00 0.08	78.79 -14.36 0.09	85.01 -15.06 0.31	83.96 -15.70 0.35	84.08 -15.49 0.38	85.00 -15.14 0.10	86.36 -15.86 0.09	84.36 -15.61 0.11	80.38 -14.76 0.10	75.00 -13.78 0.10	78.37 -14.06 0.09	75.17 -13.60 0.09	72.70 -13.86 0.04	74.00 -13.54 -1.31

NINE_MILE_1 23575	83.47 -3.19 -0.35	81.74 -3.32 0.00	69.05 -2.78 -0.60	69.34 -2.79 -0.70	68.97 -2.78 -0.53	68.20 -2.55 0.00	67.71 -2.82 0.00	68.84 -2.70 -0.58	78.61 -2.91 -0.82	83.00 -2.97 -1.15	87.72 -2.92 -2.07	92.62 -2.98 -2.37	99.61 -3.01 -2.23	99.49 -3.10 -2.58	99.67 -3.10 -2.81	99.85 -3.11 -2.72	101.59 -3.27 -2.55	99.69 -3.20 -2.81	94.86 -3.05 -2.66	88.67 -2.93 -2.73	91.93 -2.96 -2.37	88.55 -2.84 -2.53	84.86 -3.03 -1.30	83.79 -3.10 -0.67
NINE_MILE_2 23744	83.47 -3.19 -0.35	81.74 -3.32 0.00	69.05 -2.78 -0.59	69.34 -2.79 -0.69	68.96 -2.78 -0.52	68.20 -2.55 0.00	67.71 -2.82 0.00	68.84 -2.70 -0.57	78.60 -2.91 -0.81	82.99 -2.97 -1.14	87.71 -2.92 -2.05	92.61 -2.98 -2.35	99.59 -3.01 -2.22	99.48 -3.10 -2.57	99.65 -3.10 -2.80	99.83 -3.11 -2.70	101.67 -3.17 -2.53	99.67 -3.20 -2.79	94.84 -3.05 -2.64	88.66 -2.93 -2.71	91.92 -2.96 -2.36	88.53 -2.84 -2.51	84.86 -3.03 -1.29	83.79 -3.10 -0.67
NM_CAPITAL___DRP 24208	97.35 3.71 -7.33	88.86 3.74 -0.07	86.83 3.13 -12.46	89.08 3.07 -14.58	85.35 3.13 -11.00	73.86 3.11 0.00	73.64 3.10 0.00	85.94 3.05 -11.93	101.03 3.47 -16.87	112.24 3.48 -23.95	135.46 3.63 -43.26	146.67 3.82 -49.61	151.23 4.12 -46.72	158.14 4.10 -54.03	162.91 4.10 -58.86	161.12 4.01 -56.87	159.82 4.09 -53.42	162.89 3.90 -58.92	154.74 3.81 -55.68	149.49 3.47 -57.14	145.94 3.70 -49.72	145.47 3.64 -52.96	117.29 3.55 -27.14	103.90 3.62 -14.06
NM_CENTRAL___DRP 24181	84.95 -1.81 -0.44	83.02 -2.04 0.00	70.28 -1.71 -0.75	70.53 -1.79 -0.88	70.10 -1.78 -0.67	69.19 -1.56 0.00	68.70 -1.83 0.00	70.06 -1.63 -0.73	80.20 -1.53 -1.03	84.83 -1.44 -1.46	90.04 -1.15 -2.62	95.21 -1.03 -3.00	102.41 -0.80 -2.83	102.48 -0.80 -3.27	102.62 -0.90 -3.57	102.68 -1.00 -3.44	104.52 -1.02 -3.23	102.44 -1.20 -3.56	97.47 -1.14 -3.37	91.09 -1.14 -3.46	94.51 -1.02 -3.01	91.09 -0.98 -3.20	86.77 -1.47 -1.64	85.35 -1.72 -0.85
NM_FRONTIER___DRP 24179	74.01 -13.12 -0.81	71.54 -13.52 -0.01	60.30 -10.90 0.04	60.39 -11.00 0.04	60.36 -10.83 0.03	61.83 -8.91 0.00	59.60 -10.93 0.00	50.27 -11.14 9.55	52.01 -12.67 16.02	60.35 -13.15 11.32	75.07 -13.82 -0.31	79.42 -14.17 -0.35	85.35 -14.86 0.17	84.42 -15.40 0.18	84.46 -15.29 0.20	85.70 -14.94 -0.40	87.04 -15.65 -0.38	85.08 -15.41 -0.42	81.07 -14.57 -0.39	75.68 -13.60 -0.40	79.00 -13.88 -0.35	75.91 -13.33 -0.38	73.20 -13.60 -0.20	74.38 -13.19 -1.35
NM_ST_REGIS___HYD 24053	84.85 -1.47 0.00	83.78 -1.28 0.00	70.24 -1.00 0.00	70.36 -1.07 0.00	70.29 -0.93 0.00	69.47 -1.27 0.00	69.76 -0.78 0.00	69.68 -1.28 0.00	79.16 -1.53 0.00	83.71 -1.10 0.00	87.43 -1.15 0.00	91.65 -1.59 0.00	97.88 -2.51 0.00	97.31 -2.70 0.00	97.05 -2.90 0.00	96.83 -3.41 0.00	99.14 -3.17 0.00	97.17 -2.90 0.00	93.06 -2.19 0.00	87.46 -1.42 0.00	90.95 -1.57 0.00	86.91 -1.96 0.00	84.52 -2.08 0.00	84.50 -1.72 0.00
NORTHPORT___1 23551	123.41 10.96 -26.13	121.40 10.38 -25.97	121.30 8.69 -41.37	105.86 8.71 -25.72	88.59 8.76 -8.62	79.38 8.63 0.00	79.07 8.53 0.00	115.42 9.65 -34.81	122.16 10.73 -30.73	126.49 10.86 -30.82	136.05 11.52 -35.96	148.01 12.31 -42.46	150.77 13.75 -36.64	156.41 13.90 -42.50	162.93 13.29 -49.68	167.92 13.83 -53.85	177.98 13.71 -61.96	167.59 13.81 -53.71	155.68 13.14 -47.28	149.66 11.82 -48.96	149.07 12.49 -44.06	146.72 11.91 -45.95	140.92 11.00 -43.32	125.50 10.95 -28.32
NORTHPORT___2 23552	123.41 10.96 -26.13	121.40 10.38 -25.97	121.30 8.69 -41.37	105.86 8.71 -25.72	88.59 8.76 -8.62	79.38 8.63 0.00	79.07 8.53 0.00	115.42 9.65 -34.81	122.16 10.73 -30.73	126.49 10.86 -30.82	136.05 11.52 -35.96	148.01 12.31 -42.46	150.77 13.75 -36.64	156.41 13.90 -42.50	162.93 13.29 -49.68	167.92 13.83 -53.85	177.98 13.71 -61.96	167.59 13.81 -53.71	155.68 13.14 -47.28	149.66 11.82 -48.96	149.07 12.49 -44.06	146.72 11.91 -45.95	140.92 11.00 -43.32	125.50 10.95 -28.32
NORTHPORT___3 23553	121.68 9.24 -26.13	119.45 8.42 -25.97	119.59 6.98 -41.37	104.15 7.00 -25.72	86.88 7.05 -8.62	77.61 6.86 0.00	77.37 6.84 0.00	113.51 7.73 -34.81	120.38 8.96 -30.73	125.04 9.41 -30.82	134.90 10.36 -35.96	146.33 10.63 -42.46	148.86 11.85 -36.63	154.70 12.20 -42.49	161.42 11.79 -49.67	166.21 12.13 -53.84	176.44 12.18 -61.95	165.88 12.11 -53.71	154.14 11.62 -47.28	148.15 10.31 -48.96	147.31 10.73 -44.06	145.30 10.49 -45.95	139.79 9.87 -43.32	124.03 9.48 -28.32
NORTHPORT___4 23650	121.68 9.24 -26.13	119.45 8.42 -25.97	119.59 6.98 -41.37	104.15 7.00 -25.72	86.88 7.05 -8.62	77.61 6.86 0.00	77.37 6.84 0.00	113.51 7.73 -34.81	120.38 8.96 -30.73	125.04 9.41 -30.82	134.90 10.36 -35.96	146.33 10.63 -42.46	148.86 11.85 -36.63	154.70 12.20 -42.49	161.42 11.79 -49.67	166.21 12.13 -53.84	176.44 12.18 -61.95	165.88 12.11 -53.70	154.14 11.62 -47.28	148.15 10.31 -48.96	147.31 10.73 -44.06	145.30 10.49 -45.95	139.79 9.87 -43.32	124.03 9.48 -28.32
NORTHPORT___IC 23718	123.41 10.96 -26.13	121.40 10.38 -25.97	121.30 8.69 -41.37	105.86 8.71 -25.72	88.59 8.76 -8.62	79.38 8.63 0.00	79.07 8.53 0.00	115.42 9.65 -34.81	122.16 10.73 -30.73	126.49 10.86 -30.82	136.05 11.52 -35.96	148.01 12.31 -42.46	150.77 13.75 -36.64	156.41 13.90 -42.50	162.93 13.29 -49.68	167.92 13.83 -53.85	177.98 13.71 -61.96	167.59 13.81 -53.71	155.68 13.14 -47.28	149.66 11.82 -48.96	149.07 12.49 -44.06	146.72 11.91 -45.95	140.92 11.00 -43.32	125.50 10.95 -28.32
NPX_GEN_1385_PROXY 323591	123.50 11.05 -26.13	121.49 10.46 -25.97	121.44 8.83 -41.37	106.01 8.86 -25.72	88.74 8.90 -8.62	79.52 8.77 0.00	79.14 8.61 0.00	115.49 9.72 -34.81	122.32 10.89 -30.73	126.57 10.94 -30.82	136.23 11.69 -35.96	148.19 12.49 -42.46	150.98 13.95 -36.64	156.41 13.90 -42.50	162.93 13.29 -49.68	168.12 14.03 -53.85	178.18 13.91 -61.96	167.69 13.91 -53.71	155.87 13.33 -47.28	149.84 12.00 -48.96	149.16 12.58 -44.06	146.90 12.09 -45.95	141.01 11.08 -43.32	125.59 11.04 -28.32
NPX_GEN_CSC 323557	124.36 11.91 -26.13	122.43 11.40 -25.98	122.72 10.12 -41.37	107.22 10.07 -25.72	89.87 10.04 -8.62	80.65 9.90 0.00	80.34 9.80 0.00	116.91 11.14 -34.81	123.61 12.19 -30.73	127.84 12.21 -30.82	138.09 13.55 -35.96	150.43 14.73 -42.46	153.38 16.36 -36.64	159.51 17.00 -42.50	165.93 16.29 -49.68	170.73 16.64 -53.85	180.84 16.57 -61.96	170.29 16.51 -53.71	158.34 15.81 -47.28	151.80 13.95 -48.96	151.29 14.71 -44.06	148.68 13.86 -45.95	142.57 12.64 -43.32	126.64 12.07 -28.34
NSINS_S_GLNS_FALLS 23858	101.24 7.42 -7.50	92.35 7.23 -0.07	89.76 5.77 -12.75	91.93 5.57 -14.93	88.10 5.63 -11.26	76.41 5.66 0.00	76.18 5.64 0.00	89.00 5.82 -12.22	104.92 6.94 -17.28	115.53 6.19 -24.53	138.97 6.11 -44.28	150.27 6.25 -50.79	153.64 5.42 -47.83	160.62 5.30 -55.31	166.13 5.60 -60.58	163.92 4.61 -59.07	163.63 4.81 -56.51	167.08 6.00 -61.00	158.69 6.10 -57.34	153.42 6.04 -58.50	149.89 6.48 -50.90	149.48 6.40 -54.22	120.80 6.41 -27.79	107.34 6.73 -14.39
NUCOR_STEEL___DRP 24197	83.01 -3.97 -0.66	80.72 -4.34 -0.01	68.69 -3.70 -1.16	68.93 -3.86 -1.35	68.53 -3.70 -1.02	67.56 -3.18 0.00	66.72 -3.81 0.00	68.63 -3.62 -1.29	79.18 -3.39 -1.88	84.12 -3.14 -2.44	89.75 -2.75 -3.92	95.22 -2.52 -4.49	102.51 -2.21 -4.34	103.23 -1.80 -5.01	103.52 -1.90 -5.46	102.78 -2.61 -5.15	104.59 -2.56 -4.84	102.61 -2.80 -5.34	97.43 -2.86 -5.04	91.03 -3.02 -5.18	94.53 -2.50 -4.50	91.26 -2.40 -4.80	85.68 -3.38 -2.46	83.71 -3.79 -1.27
NYISO_LBMP_REFERENCE 24008	86.32 0.00 0.00	85.05 0.00 0.00	71.24 0.00 0.00	71.43 0.00 0.00	71.22 0.00 0.00	70.75 0.00 0.00	70.53 0.00 0.00	70.96 0.00 0.00	80.70 0.00 0.00	84.81 0.00 0.00	88.58 0.00 0.00	93.24 0.00 0.00	100.39 0.00 0.00	100.01 0.00 0.00	99.95 0.00 0.00	100.24 0.00 0.00	102.31 0.00 0.00	100.07 0.00 0.00	95.25 0.00 0.00	88.88 0.00 0.00	92.52 0.00 0.00	88.86 0.00 0.00	86.60 0.00 0.00	86.23 0.00 0.00

NYPA_BRENTWD____GT 24164	124.71 12.26 -26.13	122.52 11.48 -25.99	122.30 9.69 -41.37	106.79 9.64 -25.72	89.45 9.61 -8.62	80.23 9.48 0.00	79.91 9.38 0.00	116.34 10.57 -34.81	123.45 12.02 -30.73	128.01 12.38 -30.82	138.09 13.55 -35.96	149.78 14.08 -42.46	152.78 15.76 -36.64	158.71 16.20 -42.50	165.33 15.69 -49.68	170.23 16.14 -53.85	180.33 16.06 -61.96	169.79 16.01 -53.71	157.87 15.33 -47.28	151.44 13.60 -48.96	150.83 14.25 -44.06	148.41 13.60 -45.95	142.83 12.90 -43.32	127.00 12.42 -28.36
NYPA_GOWANUS____GT5 24156	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.44 12.03 -89.17	252.86 13.25 -139.22	252.76 13.60 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.76 13.61 -139.08	252.86 12.95 -144.66	252.77 11.55 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	191.30 10.52 -94.55
NYPA_GOWANUS____GT6 24157	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.44 12.03 -89.17	252.86 13.25 -139.22	252.76 13.60 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.76 13.61 -139.08	252.86 12.95 -144.66	252.77 11.55 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	191.30 10.52 -94.55
NYPA_HARLEM__RVR__GT1 24160	128.50 9.75 -32.43	111.04 8.76 -17.23	90.27 7.19 -11.84	90.27 7.14 -11.70	87.03 7.19 -8.62	77.62 6.86 -0.01	77.52 6.98 -0.01	99.23 7.66 -20.60	122.38 8.96 -32.73	126.39 9.75 -31.83	140.59 10.63 -41.38	144.29 12.21 -38.84	149.94 12.95 -36.60	155.34 13.00 -42.33	162.82 13.19 -49.67	167.51 13.43 -53.84	177.97 13.71 -61.95	167.18 13.41 -53.70	155.00 12.48 -47.28	149.88 11.20 -49.80	149.55 12.03 -45.00	155.00 11.64 -54.49	145.80 11.17 -48.03	135.71 10.35 -39.14
NYPA_HARLEM__RVR__GT2 24161	128.50 9.75 -32.43	111.04 8.76 -17.23	90.27 7.19 -11.84	90.27 7.14 -11.70	87.03 7.19 -8.62	77.62 6.86 -0.01	77.52 6.98 -0.01	99.23 7.66 -20.60	122.38 8.96 -32.73	126.39 9.75 -31.83	140.59 10.63 -41.38	144.29 12.21 -38.84	149.94 12.95 -36.60	155.34 13.00 -42.33	162.82 13.19 -49.67	167.51 13.43 -53.84	177.97 13.71 -61.95	167.18 13.41 -53.70	155.00 12.48 -47.28	149.88 11.20 -49.80	149.55 12.03 -45.00	155.00 11.64 -54.49	145.80 11.17 -48.03	135.71 10.35 -39.14
NYPA_KENT____GT 24152	168.27 9.93 -72.03	111.30 9.02 -17.23	90.48 7.41 -11.84	90.49 7.36 -11.70	87.03 7.19 -8.62	77.69 6.93 -0.01	77.60 7.05 -0.01	99.51 7.95 -20.60	122.78 9.36 -32.73	170.00 9.92 -75.27	167.25 10.81 -67.87	174.30 11.84 -69.22	211.99 13.05 -98.56	214.19 13.40 -100.78	217.04 13.29 -103.79	218.86 13.43 -105.19	223.00 13.71 -106.98	218.73 13.41 -105.24	214.08 12.76 -106.07	211.96 11.38 -111.71	211.38 12.12 -106.74	210.99 11.73 -110.39	210.15 10.82 -112.72	170.00 10.26 -73.51
NYPA_POUCH1____GT 24155	225.17 10.01 -128.84	111.54 9.02 -17.47	90.44 7.34 -11.87	90.41 7.29 -11.70	86.96 7.12 -8.62	77.55 6.79 -0.01	77.38 6.84 -0.01	99.53 7.81 -20.77	122.98 9.28 -33.01	232.18 10.01 -137.36	205.10 10.81 -105.72	217.62 11.84 -112.54	300.29 13.05 -186.85	297.60 13.50 -184.08	294.36 13.49 -180.92	293.96 13.53 -180.19	294.09 13.91 -177.87	293.96 13.51 -180.38	297.96 12.86 -189.86	300.34 11.47 -200.00	301.02 12.21 -196.29	301.70 11.82 -201.01	302.80 10.91 -205.29	221.35 10.26 -124.86
NYPA_VERNON____GT2 24162	142.11 9.75 -46.04	111.13 8.85 -17.23	90.41 7.34 -11.84	90.41 7.29 -11.70	87.03 7.19 -8.62	77.69 6.93 -0.01	77.60 7.05 -0.01	99.44 7.88 -20.60	122.62 9.20 -32.73	141.40 9.84 -46.75	149.78 10.72 -50.48	154.17 11.65 -49.27	171.13 12.85 -57.89	175.62 13.20 -62.41	181.41 13.19 -68.27	184.95 13.23 -71.48	193.24 13.51 -77.42	184.69 13.21 -71.41	175.30 12.57 -67.48	171.15 11.20 -71.07	169.98 11.94 -65.53	169.10 11.55 -68.69	167.60 10.74 -70.26	148.87 10.17 -52.47
NYPA_VERNON____GT3 24163	142.11 9.75 -46.04	111.13 8.85 -17.23	90.41 7.34 -11.84	90.41 7.29 -11.70	87.03 7.19 -8.62	77.69 6.93 -0.01	77.60 7.05 -0.01	99.44 7.88 -20.60	122.62 9.20 -32.73	141.40 9.84 -46.75	149.78 10.72 -50.48	154.17 11.65 -49.27	171.13 12.85 -57.89	175.62 13.20 -62.41	181.41 13.19 -68.27	184.95 13.23 -71.48	193.24 13.51 -77.42	184.69 13.21 -71.41	175.30 12.57 -67.48	171.15 11.20 -71.07	169.98 11.94 -65.53	169.10 11.55 -68.69	167.60 10.74 -70.26	148.87 10.17 -52.47
NYPA__ASTORIA_CC1 323568	128.42 9.67 -32.43	111.04 8.76 -17.23	90.34 7.27 -11.84	90.34 7.21 -11.70	86.96 7.12 -8.62	77.62 6.86 -0.01	77.52 6.98 -0.01	99.37 7.81 -20.60	122.54 9.12 -32.73	126.39 9.75 -31.83	140.59 10.63 -41.38	143.72 11.65 -38.83	149.74 12.75 -36.60	155.44 13.10 -42.33	162.72 13.09 -49.67	167.31 13.23 -53.84	177.76 13.51 -61.95	166.88 13.11 -53.70	155.00 12.48 -47.28	149.88 11.20 -49.80	148.41 11.94 -43.95	147.18 11.46 -46.85	145.37 10.74 -48.03	135.45 10.09 -39.14
NYPA__ASTORIA_CC2 323569	128.42 9.67 -32.43	111.04 8.76 -17.23	90.34 7.27 -11.84	90.34 7.21 -11.70	86.96 7.12 -8.62	77.62 6.86 -0.01	77.52 6.98 -0.01	99.37 7.81 -20.60	122.54 9.12 -32.73	126.39 9.75 -31.83	140.59 10.63 -41.38	143.72 11.65 -38.83	149.74 12.75 -36.60	155.44 13.10 -42.33	162.72 13.09 -49.67	167.31 13.23 -53.84	177.76 13.51 -61.95	166.88 13.11 -53.70	155.00 12.48 -47.28	149.88 11.20 -49.80	148.41 11.94 -43.95	147.18 11.46 -46.85	145.37 10.74 -48.03	135.45 10.09 -39.14
NYPA__HOLTSVILL 23794	124.19 11.74 -26.13	122.17 11.14 -25.98	122.23 9.62 -41.37	106.72 9.57 -25.72	89.38 9.54 -8.62	80.16 9.41 0.00	79.84 9.31 0.00	116.34 10.57 -34.81	123.21 11.78 -30.73	127.59 11.96 -30.82	137.64 13.11 -35.96	149.87 14.17 -42.46	152.78 15.76 -36.64	158.71 16.20 -42.50	165.13 15.49 -49.68	170.03 15.94 -53.85	180.13 15.86 -61.96	169.59 15.81 -53.71	157.77 15.24 -47.28	151.35 13.51 -48.96	150.83 14.25 -44.06	148.32 13.51 -45.95	142.31 12.38 -43.32	126.46 11.90 -28.34
NYPA__HELLGATE_GT1 24158	128.50 9.75 -32.43	111.04 8.76 -17.23	90.27 7.19 -11.84	90.27 7.14 -11.70	87.03 7.19 -8.62	77.62 6.86 -0.01	77.52 6.98 -0.01	99.23 7.66 -20.60	122.38 8.96 -32.73	126.39 9.75 -31.83	140.59 10.63 -41.38	144.29 12.21 -38.84	149.74 12.75 -36.60	155.34 13.00 -42.33	162.82 13.19 -49.67	167.51 13.43 -53.84	177.97 13.71 -61.95	167.18 13.41 -53.70	155.00 12.48 -47.28	149.88 11.20 -49.80	149.55 12.03 -45.00	155.00 11.64 -54.49	145.80 11.17 -48.03	135.71 10.35 -39.14
NYPA__HELLGATE_GT2 24159	128.50 9.75 -32.43	111.04 8.76 -17.23	90.27 7.19 -11.84	90.27 7.14 -11.70	87.03 7.19 -8.62	77.62 6.86 -0.01	77.52 6.98 -0.01	99.23 7.66 -20.60	122.38 8.96 -32.73	126.39 9.75 -31.83	140.59 10.63 -41.38	144.29 12.21 -38.84	149.74 12.75 -36.60	155.34 13.00 -42.33	162.82 13.19 -49.67	167.51 13.43 -53.84	177.97 13.71 -61.95	167.18 13.41 -53.70	155.00 12.48 -47.28	149.88 11.20 -49.80	149.55 12.03 -45.00	155.00 11.64 -54.49	145.80 11.17 -48.03	135.71 10.35 -39.14
NYS_BARGE__HYD 23848	75.20 -11.91 -0.79	72.64 -12.42 -0.01	61.17 -9.97 0.09	61.18 -10.14 0.11	61.17 -9.97 0.08	62.61 -8.14 0.00	60.38 -10.16 0.00	50.91 -10.29 9.76	52.80 -11.54 16.35	61.16 -12.04 11.61	77.50 -12.40 -1.32	82.17 -12.59 -1.51	86.95 -13.05 0.38	86.08 -13.50 0.43	86.09 -13.39 0.46	88.94 -13.03 -1.74	90.33 -13.61 -1.63	88.36 -13.51 -1.80	84.09 -12.86 -1.70	78.53 -12.09 -1.74	81.82 -12.21 -1.52	78.75 -11.73 -1.62	75.39 -12.04 -0.83	75.78 -11.81 -1.36
O.H_GEN_BRUCE 24063	73.63 -13.47 -0.78	67.95 -13.78 3.32	60.00 -11.11 0.12	60.00 -11.29 0.15	60.00 -11.11 0.11	61.48 -9.27 0.00	59.46 -11.07 0.00	49.92 -11.21 9.83	51.48 -12.75 16.47	59.95 -13.15 11.71	74.22 -13.91 0.45	78.46 -14.27 0.52	84.93 -14.96 0.50	83.95 -15.50 0.56	83.95 -15.39 0.61	84.61 -15.04 0.59	86.00 -15.76 0.56	83.95 -15.51 0.61	80.00 -14.67 0.58	74.60 -13.69 0.59	78.03 -13.97 0.52	74.81 -13.51 0.55	72.55 -13.77 0.28	73.95 -13.54 -1.26

OAK ORCHARD___HYD 24046	79.46 -7.51 -0.65	77.23 -7.82 -0.01	64.36 -6.41 0.47	64.38 -6.50 0.55	64.33 -6.48 0.41	65.44 -5.31 0.00	64.11 -6.42 0.00	53.70 -6.24 11.02	55.71 -6.62 18.37	64.81 -6.62 13.39	85.68 -6.73 -3.83	91.01 -6.62 -4.40	98.42 -6.63 -4.66	98.60 -6.80 -5.39	99.13 -6.70 -5.87	98.66 -6.62 -5.04	100.09 -6.96 -4.73	98.19 -7.11 -5.22	93.42 -6.76 -4.93	87.45 -6.49 -5.06	90.63 -6.29 -4.40	87.42 -6.13 -4.69	82.08 -6.93 -2.40	80.49 -6.98 -1.25
OCC_CHEM___DRP 24175	74.18 -12.95 -0.81	71.71 -13.35 -0.01	60.38 -10.83 0.03	60.46 -10.93 0.04	60.44 -10.75 0.03	61.90 -8.84 0.00	59.67 -10.86 0.00	50.36 -11.07 9.54	52.11 -12.59 16.00	60.37 -13.15 11.30	75.20 -13.73 -0.35	79.57 -14.08 -0.41	85.47 -14.76 0.16	84.54 -15.30 0.17	84.58 -15.19 0.18	85.87 -14.84 -0.46	87.30 -15.45 -0.44	85.24 -15.31 -0.48	81.22 -14.48 -0.45	75.84 -13.51 -0.47	79.14 -13.79 -0.41	76.06 -13.24 -0.43	73.40 -13.42 -0.23	74.48 -13.11 -1.36
OLIN_CORP_DRP 24177	74.45 -12.69 -0.82	71.96 -13.10 -0.01	60.69 -10.54 0.00	60.71 -10.71 0.00	60.68 -10.54 0.00	62.04 -8.70 0.00	59.88 -10.65 0.00	50.68 -10.86 9.42	52.62 -12.27 15.81	60.87 -12.81 11.13	76.07 -13.29 -0.77	80.51 -13.61 -0.89	86.09 -14.25 0.04	85.28 -14.70 0.03	85.43 -14.49 0.03	87.02 -14.23 -1.02	88.43 -14.84 -0.95	86.42 -14.71 -1.05	82.34 -13.91 -0.99	76.83 -13.07 -1.02	80.18 -13.23 -0.89	77.10 -12.71 -0.95	74.10 -12.99 -0.49	74.86 -12.76 -1.39
ONONDAGA_REF_OCCRA 23987	85.27 -1.55 -0.51	83.36 -1.70 0.00	70.61 -1.50 -0.87	70.88 -1.57 -1.02	70.42 -1.57 -0.77	69.40 -1.34 0.00	68.91 -1.62 0.00	70.38 -1.42 -0.84	80.68 -1.21 -1.19	85.39 -1.10 -1.68	90.80 -0.80 -3.02	96.05 -0.65 -3.46	103.25 -0.40 -3.26	103.38 -0.40 -3.77	103.56 -0.50 -4.11	103.60 -0.60 -3.97	105.42 -0.61 -3.73	103.48 -0.70 -4.11	98.37 -0.76 -3.88	91.97 -0.89 -3.99	95.34 -0.65 -3.47	91.94 -0.62 -3.69	87.37 -1.13 -1.89	85.83 -1.38 -0.98
ONONDAGA___COGEN 23986	84.95 -1.90 -0.53	83.02 -2.04 0.00	70.45 -1.71 -0.92	70.72 -1.79 -1.08	70.25 -1.78 -0.81	69.19 -1.56 0.00	68.70 -1.83 0.00	70.28 -1.70 -1.02	80.65 -1.53 -1.48	85.31 -1.44 -1.94	90.56 -1.15 -3.13	95.71 -1.12 -3.59	102.94 -0.90 -3.46	103.01 -1.00 -4.00	103.21 -1.10 -4.36	103.25 -1.10 -4.12	105.05 -1.13 -3.87	103.14 -1.20 -4.26	98.04 -1.24 -4.03	91.68 -1.33 -4.14	95.01 -1.11 -3.60	91.72 -0.98 -3.83	87.09 -1.47 -1.96	85.52 -1.72 -1.02
ONTARIO___LFGE 23819	81.89 -5.18 -0.75	79.45 -5.61 -0.01	67.78 -4.77 -1.32	68.05 -4.93 -1.55	67.54 -4.84 -1.17	66.71 -4.03 0.00	65.74 -4.80 0.00	68.06 -4.47 -1.57	78.48 -4.52 -2.30	83.30 -4.41 -2.90	88.80 -3.99 -4.20	94.33 -3.73 -4.82	101.83 -3.51 -4.96	102.54 -3.20 -5.73	103.00 -3.20 -6.24	102.16 -3.61 -5.53	103.82 -3.68 -5.19	101.90 -3.90 -5.73	96.85 -3.81 -5.41	90.43 -4.00 -5.55	93.74 -3.61 -4.83	90.55 -3.47 -5.15	84.91 -4.33 -2.64	82.74 -4.91 -1.43
OSWEGATCHIE___HYD 24044	85.45 -0.86 0.00	84.29 -0.77 0.00	70.59 -0.64 0.00	70.79 -0.64 0.00	70.79 -0.43 0.00	70.04 -0.71 0.00	70.04 -0.49 0.00	70.18 -0.78 0.00	80.13 -0.56 0.00	84.39 -0.42 0.00	88.31 -0.27 0.00	92.77 -0.47 0.00	99.48 -0.90 0.00	98.71 -1.30 0.00	98.05 -1.90 0.00	97.93 -2.31 0.00	100.26 -2.05 0.00	98.17 -1.90 0.00	93.82 -1.43 0.00	87.90 -0.98 0.00	91.78 -0.74 0.00	88.24 -0.62 0.00	85.47 -1.13 0.00	85.11 -1.12 0.00
OSWEGO___5 23606	83.96 -2.76 -0.40	82.25 -2.81 0.00	69.57 -2.35 -0.69	69.81 -2.43 -0.80	69.47 -2.35 -0.61	68.55 -2.19 0.00	68.14 -2.40 0.00	69.28 -2.34 -0.66	79.22 -2.42 -0.94	83.68 -2.46 -1.33	88.56 -2.39 -2.38	93.54 -2.42 -2.73	100.55 -2.41 -2.57	100.58 -2.40 -2.97	100.69 -2.50 -3.24	100.86 -2.51 -3.13	102.69 -2.56 -2.94	100.71 -2.60 -3.24	95.83 -2.48 -3.06	89.62 -2.40 -3.14	92.94 -2.31 -2.73	89.55 -2.22 -2.91	85.58 -2.51 -1.49	84.33 -2.67 -0.77
OSWEGO___6 23613	83.96 -2.76 -0.40	82.25 -2.81 0.00	69.57 -2.35 -0.69	69.81 -2.43 -0.80	69.47 -2.35 -0.61	68.55 -2.19 0.00	68.14 -2.40 0.00	69.28 -2.34 -0.66	79.22 -2.42 -0.94	83.68 -2.46 -1.33	88.56 -2.39 -2.38	93.54 -2.42 -2.73	100.55 -2.41 -2.57	100.58 -2.40 -2.97	100.69 -2.50 -3.24	100.86 -2.51 -3.13	102.69 -2.56 -2.94	100.71 -2.60 -3.24	95.83 -2.48 -3.06	89.62 -2.40 -3.14	92.94 -2.31 -2.73	89.55 -2.22 -2.91	85.58 -2.51 -1.49	84.33 -2.67 -0.77
OUTOKUMPU-AB___DRP 24206	76.01 -11.13 -0.83	73.41 -11.65 -0.01	61.84 -9.40 -0.01	61.87 -9.57 -0.01	61.83 -9.40 -0.01	63.11 -7.64 0.00	60.80 -9.73 0.00	51.65 -9.93 9.38	53.81 -11.14 15.75	62.03 -11.70 11.08	77.64 -11.87 -0.93	82.28 -12.03 -1.07	87.95 -12.45 -0.01	87.14 -12.90 -0.03	87.29 -12.69 -0.03	89.03 -12.43 -1.22	90.57 -12.89 -1.15	88.53 -12.81 -1.26	84.25 -12.19 -1.19	78.55 -11.55 -1.23	82.02 -11.57 -1.07	78.98 -11.02 -1.14	75.84 -11.34 -0.59	76.51 -11.12 -1.41
OXBOW___ 24026	75.31 -11.83 -0.82	72.73 -12.33 -0.01	61.32 -9.90 0.01	61.35 -10.07 0.01	61.31 -9.90 0.01	62.61 -8.14 0.00	60.38 -10.16 0.00	51.07 -10.43 9.46	53.13 -11.70 15.87	61.42 -12.21 11.18	76.65 -12.58 -0.65	81.12 -12.87 -0.74	86.96 -13.35 0.07	86.14 -13.80 0.07	86.19 -13.69 0.07	87.76 -13.33 -0.85	89.20 -13.91 -0.80	87.15 -13.81 -0.88	83.03 -13.05 -0.83	77.47 -12.27 -0.86	80.87 -12.40 -0.75	77.84 -11.82 -0.79	74.89 -12.12 -0.41	75.71 -11.90 -1.38
PEEKSKILL___ 23653	100.30 8.29 -5.70	92.51 7.40 -0.05	87.04 6.13 -9.68	88.83 6.07 -11.33	85.74 5.98 -8.54	76.41 5.66 0.00	76.32 5.78 0.00	86.98 6.81 -9.21	101.61 7.91 -13.01	111.75 8.40 -18.54	131.49 9.39 -33.53	141.86 10.16 -38.46	148.14 11.44 -36.31	153.79 11.80 -41.98	161.08 11.89 -49.24	165.39 11.83 -53.32	175.75 12.18 -61.26	165.07 11.81 -53.19	153.34 11.24 -46.86	143.03 9.87 -44.29	141.60 10.55 -38.54	140.14 10.22 -41.05	116.91 9.27 -21.04	105.78 8.62 -10.93
PGE MADISON___WINDPWR 24146	87.95 0.00 -1.63	84.73 -0.34 -0.02	73.45 -0.50 -2.71	74.04 -0.57 -3.18	73.04 -0.57 -2.40	70.68 -0.07 0.00	69.90 -0.63 0.00	72.90 -0.21 -2.15	84.51 0.89 -2.93	90.86 1.36 -4.69	99.99 2.30 -9.10	106.57 2.89 -10.44	114.28 3.71 -10.18	115.68 3.90 -11.77	115.57 2.80 -12.82	113.91 1.70 -11.97	115.70 2.15 -11.24	114.48 2.00 -12.40	108.87 1.90 -11.72	102.15 1.24 -12.03	105.20 2.22 -10.46	102.23 2.22 -11.15	92.92 0.61 -5.71	88.99 -0.34 -3.11
PIERCEFIELD___HYD 23852	84.85 -1.47 0.00	83.86 -1.19 0.00	70.24 -1.00 0.00	70.43 -1.00 0.00	70.36 -0.85 0.00	69.54 -1.20 0.00	69.83 -0.71 0.00	69.68 -1.28 0.00	79.25 -1.45 0.00	83.62 -1.19 0.00	87.25 -1.33 0.00	91.37 -1.86 0.00	97.58 -2.81 0.00	97.01 -3.00 0.00	96.75 -3.20 0.00	96.53 -3.71 0.00	98.83 -3.48 0.00	96.87 -3.20 0.00	92.77 -2.48 0.00	87.28 -1.60 0.00	90.85 -1.67 0.00	86.91 -1.96 0.00	84.52 -2.08 0.00	84.50 -1.72 0.00
PINELAWN_CC_1 323563	123.15 10.70 -26.14	120.87 9.78 -26.04	120.80 8.19 -41.37	105.29 8.14 -25.72	88.09 8.26 -8.62	78.81 8.07 0.00	78.50 7.97 0.00	114.71 8.94 -34.81	121.76 10.33 -30.73	126.49 10.86 -30.82	136.23 11.69 -35.96	148.29 12.59 -42.46	151.18 14.15 -36.64	157.01 14.50 -42.50	163.73 14.09 -49.68	168.52 14.43 -53.85	178.69 14.43 -61.96	168.19 14.41 -53.71	156.25 13.72 -47.28	150.02 12.18 -48.96	149.44 12.86 -44.06	147.08 12.26 -45.95	141.01 11.08 -43.32	125.55 10.86 -28.46
PJM_GEN_KEystone 24065	86.52 -7.25 -7.46	85.07 1.70 1.68	75.12 1.42 -2.46	70.00 1.36 2.79	70.00 1.28 2.50	70.00 1.41 2.16	70.48 1.34 1.39	80.62 2.20 -7.46	92.00 2.74 -8.56	100.00 2.71 -12.47	116.78 3.90 -24.31	124.60 4.57 -26.80	131.17 5.52 -25.27	135.13 5.90 -29.22	140.09 6.10 -34.04	142.64 6.01 -36.39	149.50 6.34 -40.84	142.50 6.00 -36.42	133.36 5.71 -32.39	124.73 4.36 -31.50	125.00 5.00 -27.48	125.00 4.89 -31.25	110.00 3.90 -19.50	96.00 3.02 -6.75

PJM_GEN_NEPTUNE_PROXY 323594	122.29 9.84 -26.13	120.01 9.02 -25.94	120.09 7.48 -41.37	104.58 7.43 -25.72	87.31 7.48 -8.62	78.03 7.29 0.00	77.80 7.26 0.00	114.00 8.23 -34.81	120.87 9.44 -30.73	125.47 9.84 -30.82	135.25 10.72 -35.96	147.36 11.65 -42.46	150.17 13.15 -36.64	156.01 13.50 -42.50	162.73 13.09 -49.68	167.42 13.33 -53.85	177.67 13.40 -61.96	167.09 13.31 -53.71	155.29 12.76 -47.28	149.13 11.29 -48.96	148.42 11.84 -44.06	146.19 11.37 -45.95	140.31 10.39 -43.32	124.48 10.00 -28.25
PLEASANTVLY___LBMP 24000	99.77 7.51 -5.94	92.00 6.89 -0.06	87.03 5.70 -10.10	88.89 5.64 -11.82	85.69 5.55 -8.91	76.05 5.31 0.00	75.96 5.43 0.00	86.82 6.24 -9.62	101.47 7.18 -13.59	111.80 7.63 -19.36	132.06 8.50 -34.98	142.50 9.14 -40.12	148.40 10.14 -37.88	154.31 10.50 -43.80	162.28 10.50 -51.83	167.51 10.42 -56.85	179.60 10.74 -66.54	166.97 10.41 -56.49	154.53 9.91 -49.38	143.89 8.80 -46.21	142.07 9.34 -40.21	140.67 8.98 -42.83	116.86 8.31 -21.95	105.47 7.85 -11.40
POLETTI____ 23519	127.25 9.32 -31.62	110.26 8.51 -16.70	90.14 7.12 -11.78	90.12 7.00 -11.69	86.74 6.91 -8.61	77.40 6.65 0.00	77.30 6.77 0.00	98.88 7.66 -20.26	121.70 8.88 -32.13	125.57 9.33 -31.43	140.09 10.36 -41.15	143.26 11.19 -38.83	149.44 12.45 -36.60	155.24 12.90 -42.33	162.32 12.69 -49.67	166.81 12.73 -53.84	177.35 13.10 -61.95	166.48 12.71 -53.70	154.71 12.19 -47.28	149.37 10.84 -49.65	147.88 11.57 -43.80	146.66 11.11 -46.69	144.03 10.22 -47.21	125.04 9.57 -29.24
PORT_JEFF_3 23555	124.27 11.83 -26.13	122.26 11.23 -25.98	122.30 9.69 -41.37	106.86 9.71 -25.72	89.52 9.69 -8.62	80.37 9.62 0.00	80.05 9.52 0.00	116.49 10.72 -34.81	123.37 11.94 -30.73	127.50 11.87 -30.82	137.56 13.02 -35.96	149.87 14.17 -42.46	152.58 15.56 -36.64	158.71 16.20 -42.50	165.03 15.39 -49.68	169.73 15.64 -53.85	179.82 15.55 -61.96	169.29 15.51 -53.71	157.58 15.05 -47.28	151.17 13.33 -48.96	150.83 14.25 -44.06	148.32 13.51 -45.95	142.39 12.47 -43.32	126.72 12.16 -28.34
PORT_JEFF_4 23616	124.27 11.83 -26.13	122.26 11.23 -25.98	122.30 9.69 -41.37	106.86 9.71 -25.72	89.52 9.69 -8.62	80.37 9.62 0.00	80.05 9.52 0.00	116.49 10.72 -34.81	123.37 11.94 -30.73	127.50 11.87 -30.82	137.56 13.02 -35.96	149.87 14.17 -42.46	152.58 15.56 -36.64	158.71 16.20 -42.50	165.03 15.39 -49.68	169.73 15.64 -53.85	179.82 15.55 -61.96	169.29 15.51 -53.71	157.58 15.05 -47.28	151.17 13.33 -48.96	150.83 14.25 -44.06	148.32 13.51 -45.95	142.39 12.47 -43.32	126.72 12.16 -28.34
PORT_JEFF_IC 23713	124.62 12.17 -26.13	122.52 11.48 -25.98	122.51 9.90 -41.37	107.08 9.93 -25.72	89.66 9.83 -8.62	80.51 9.76 0.00	80.20 9.66 0.00	116.70 10.93 -34.81	123.61 12.19 -30.73	127.84 12.21 -30.82	138.00 13.46 -35.96	150.34 14.64 -42.46	152.68 15.66 -36.64	158.81 16.30 -42.50	165.23 15.59 -49.68	169.93 15.84 -53.85	180.02 15.76 -61.96	169.49 15.71 -53.71	157.77 15.24 -47.28	151.53 13.69 -48.96	151.29 14.71 -44.06	148.77 13.95 -45.95	142.83 12.90 -43.32	127.07 12.50 -28.34
PPL PILGRIM_ST_GT1 24216	124.71 12.26 -26.13	122.52 11.48 -25.99	122.30 9.69 -41.37	106.79 9.64 -25.72	89.45 9.61 -8.62	80.23 9.48 0.00	79.91 9.38 0.00	116.34 10.57 -34.81	123.45 12.02 -30.73	128.01 12.38 -30.82	138.09 13.55 -35.96	149.78 14.08 -42.46	152.78 15.76 -36.64	158.71 16.20 -42.50	165.33 15.69 -49.68	170.23 16.14 -53.85	180.33 16.06 -61.96	169.79 16.01 -53.71	157.87 15.33 -47.28	151.44 13.60 -48.96	150.83 14.25 -44.06	148.41 13.60 -45.95	142.83 12.90 -43.32	127.00 12.42 -28.36
PPL PILGRIM_ST_GT2 24217	124.71 12.26 -26.13	122.52 11.48 -25.99	122.30 9.69 -41.37	106.79 9.64 -25.72	89.45 9.61 -8.62	80.23 9.48 0.00	79.91 9.38 0.00	116.34 10.57 -34.81	123.45 12.02 -30.73	128.01 12.38 -30.82	138.09 13.55 -35.96	149.78 14.08 -42.46	152.78 15.76 -36.64	158.71 16.20 -42.50	165.33 15.69 -49.68	170.23 16.14 -53.85	180.33 16.06 -61.96	169.79 16.01 -53.71	157.87 15.33 -47.28	151.44 13.60 -48.96	150.83 14.25 -44.06	148.41 13.60 -45.95	142.83 12.90 -43.32	127.00 12.42 -28.36
PPL_SHRM_GT3 24213	124.45 12.00 -26.13	122.52 11.48 -25.98	122.87 10.26 -41.37	107.29 10.14 -25.72	89.95 10.11 -8.62	80.72 9.98 0.00	80.48 9.95 0.00	116.98 11.21 -34.81	123.69 12.27 -30.73	127.93 12.30 -30.82	138.18 13.64 -35.96	150.53 14.82 -42.46	153.49 16.46 -36.64	159.51 17.00 -42.50	166.03 16.39 -49.68	170.83 16.74 -53.85	180.95 16.68 -61.96	170.39 16.61 -53.71	158.53 16.00 -47.28	151.89 14.04 -48.96	151.38 14.80 -44.06	148.85 14.04 -45.95	142.65 12.73 -43.32	126.72 12.16 -28.34
PPL_SHRM_GT4 24214	124.45 12.00 -26.13	122.52 11.48 -25.98	122.87 10.26 -41.37	107.29 10.14 -25.72	89.95 10.11 -8.62	80.72 9.98 0.00	80.48 9.95 0.00	116.98 11.21 -34.81	123.69 12.27 -30.73	127.93 12.30 -30.82	138.18 13.64 -35.96	150.53 14.82 -42.46	153.49 16.46 -36.64	159.51 17.00 -42.50	166.03 16.39 -49.68	170.83 16.74 -53.85	180.95 16.68 -61.96	170.39 16.61 -53.71	158.53 16.00 -47.28	151.89 14.04 -48.96	151.38 14.80 -44.06	148.85 14.04 -45.95	142.65 12.73 -43.32	126.72 12.16 -28.34
PROJECT___ORANGE 1 24174	84.96 -1.81 -0.45	83.02 -2.04 0.00	70.30 -1.71 -0.77	70.55 -1.79 -0.90	70.19 -1.71 -0.68	69.26 -1.49 0.00	68.70 -1.83 0.00	70.07 -1.63 -0.74	80.22 -1.53 -1.06	84.86 -1.44 -1.49	90.10 -1.15 -2.67	95.28 -1.03 -3.06	102.47 -0.80 -2.89	102.55 -0.80 -3.34	102.69 -0.90 -3.64	102.85 -0.90 -3.51	104.59 -1.02 -3.30	102.61 -1.10 -3.64	97.54 -1.14 -3.44	91.16 -1.24 -3.53	94.57 -1.02 -3.07	91.16 -0.98 -3.27	86.89 -1.39 -1.68	85.37 -1.72 -0.87
PROJECT___ORANGE 2 24166	84.96 -1.81 -0.45	83.02 -2.04 0.00	70.30 -1.71 -0.77	70.55 -1.79 -0.90	70.19 -1.71 -0.68	69.26 -1.49 0.00	68.70 -1.83 0.00	70.07 -1.63 -0.74	80.22 -1.53 -1.06	84.86 -1.44 -1.49	90.10 -1.15 -2.67	95.28 -1.03 -3.06	102.47 -0.80 -2.89	102.55 -0.80 -3.34	102.69 -0.90 -3.64	102.85 -0.90 -3.51	104.59 -1.02 -3.30	102.61 -1.10 -3.64	97.54 -1.14 -3.44	91.16 -1.24 -3.53	94.57 -1.02 -3.07	91.16 -0.98 -3.27	86.89 -1.39 -1.68	85.37 -1.72 -0.87
PYRITES___HYD 24023	85.45 -0.86 0.00	84.46 -0.60 0.00	70.67 -0.57 0.00	70.86 -0.57 0.00	70.79 -0.43 0.00	69.97 -0.78 0.00	70.25 -0.28 0.00	70.11 -0.85 0.00	79.81 -0.89 0.00	84.22 -0.59 0.00	87.96 -0.62 0.00	92.21 -1.03 0.00	98.48 -1.91 0.00	98.21 -1.80 0.00	97.75 -2.20 0.00	97.23 -3.01 0.00	99.55 -2.76 0.00	97.67 -2.40 0.00	93.44 -1.81 0.00	87.81 -1.07 0.00	91.41 -1.11 0.00	87.53 -1.33 0.00	85.04 -1.56 0.00	85.02 -1.21 0.00
RAMAPO___LBMP 323565	99.83 7.94 -5.57	92.16 7.06 -0.05	86.46 5.77 -9.46	88.22 5.71 -11.07	85.19 5.63 -8.35	76.12 5.38 0.00	76.11 5.57 0.00	86.48 6.53 -8.99	101.06 7.67 -12.70	110.98 8.06 -18.11	130.46 9.12 -32.76	140.79 9.98 -37.57	147.10 11.24 -35.47	152.63 11.60 -41.02	159.69 11.79 -47.94	163.62 11.73 -51.65	173.29 12.07 -58.90	163.39 11.71 -51.61	152.00 11.14 -45.60	141.84 9.69 -43.27	140.53 10.36 -37.65	139.02 10.04 -40.11	116.16 9.01 -20.56	105.18 8.28 -10.68
RANKINE____ 23646	75.90 -11.31 -0.89	73.15 -11.91 -0.01	61.72 -9.69 -0.18	61.85 -9.79 -0.20	61.69 -9.69 -0.16	62.75 -7.99 0.00	60.66 -9.87 0.00	52.23 -9.93 8.79	54.76 -11.14 14.80	62.86 -11.70 10.25	77.99 -11.78 -1.20	82.67 -11.93 -1.37	88.66 -12.35 -0.63	88.05 -12.70 -0.74	88.26 -12.49 -0.80	89.58 -12.23 -1.57	91.20 -12.58 -1.47	89.09 -12.61 -1.63	84.78 -12.00 -1.54	78.99 -11.47 -1.58	82.42 -11.47 -1.37	79.40 -10.93 -1.46	76.09 -11.26 -0.75	76.45 -11.30 -1.52
RAVENSWOOD_GT2_1 24244	128.16 9.41 -32.43	110.87 8.59 -17.23	90.20 7.12 -11.84	90.13 7.00 -11.70	86.74 6.91 -8.61	77.40 6.65 0.00	77.30 6.77 0.00	99.30 7.73 -20.60	122.38 8.96 -32.73	126.14 9.50 -31.83	140.50 10.54 -41.38	143.44 11.38 -38.83	149.64 12.65 -36.60	155.34 13.00 -42.33	162.52 12.89 -49.67	167.01 12.93 -53.84	177.56 13.30 -61.95	166.68 12.91 -53.70	154.90 12.38 -47.28	149.70 11.02 -49.80	148.13 11.66 -43.95	147.00 11.29 -46.85	145.02 10.39 -48.03	125.79 9.74 -29.82

RAVENSWOOD_GT2_2 24245	128.16 9.41 -32.43	110.87 8.59 -17.23	90.20 7.12 -11.84	90.13 7.00 -11.70	86.74 6.91 -8.61	77.40 6.65 0.00	77.30 6.77 0.00	99.30 7.73 -20.60	122.38 8.96 -32.73	126.14 9.50 -31.83	140.50 10.54 -41.38	143.44 11.38 -38.83	149.64 12.65 -36.60	155.34 13.00 -42.33	162.52 12.89 -49.67	167.01 12.93 -53.84	177.56 13.30 -61.95	166.68 12.91 -53.70	154.90 12.38 -47.28	149.70 11.02 -49.80	148.13 11.66 -43.95	147.00 11.29 -46.85	145.02 10.39 -48.03	125.79 9.74 -29.82
RAVENSWOOD_GT2_3 24246	128.24 9.49 -32.43	110.96 8.68 -17.23	90.27 7.19 -11.84	90.20 7.07 -11.70	86.81 6.98 -8.61	77.47 6.72 0.00	77.37 6.84 0.00	99.37 7.81 -20.60	122.46 9.04 -32.73	126.22 9.58 -31.83	140.59 10.63 -41.38	143.54 11.47 -38.83	149.74 12.75 -36.60	155.54 13.20 -42.33	162.72 13.09 -49.67	167.21 13.13 -53.84	177.66 13.40 -61.95	166.78 13.01 -53.70	155.00 12.48 -47.28	149.79 11.11 -49.80	148.32 11.84 -43.95	147.18 11.46 -46.85	145.11 10.48 -48.03	125.87 9.83 -29.82
RAVENSWOOD_GT2_4 24247	128.24 9.49 -32.43	110.96 8.68 -17.23	90.27 7.19 -11.84	90.20 7.07 -11.70	86.81 6.98 -8.61	77.47 6.72 0.00	77.37 6.84 0.00	99.37 7.81 -20.60	122.46 9.04 -32.73	126.22 9.58 -31.83	140.59 10.63 -41.38	143.54 11.47 -38.83	149.74 12.75 -36.60	155.54 13.20 -42.33	162.72 13.09 -49.67	167.21 13.13 -53.84	177.66 13.40 -61.95	166.78 13.01 -53.70	155.00 12.48 -47.28	149.79 11.11 -49.80	148.32 11.84 -43.95	147.18 11.46 -46.85	145.11 10.48 -48.03	125.87 9.83 -29.82
RAVENSWOOD_GT3_1 24248	128.16 9.41 -32.43	110.87 8.59 -17.23	90.20 7.12 -11.84	90.13 7.00 -11.70	86.74 6.91 -8.61	77.40 6.65 0.00	77.30 6.77 0.00	99.30 7.73 -20.60	122.38 8.96 -32.73	126.14 9.50 -31.83	140.50 10.54 -41.38	143.44 11.38 -38.83	149.64 12.65 -36.60	155.34 13.00 -42.33	162.52 12.89 -49.67	167.01 12.93 -53.84	177.56 13.30 -61.95	166.68 12.91 -53.70	154.90 12.38 -47.28	149.70 11.02 -49.80	148.13 11.66 -43.95	147.00 11.29 -46.85	145.02 10.39 -48.03	125.79 9.74 -29.82
RAVENSWOOD_GT3_2 24249	128.16 9.41 -32.43	110.87 8.59 -17.23	90.20 7.12 -11.84	90.13 7.00 -11.70	86.74 6.91 -8.61	77.40 6.65 0.00	77.30 6.77 0.00	99.30 7.73 -20.60	122.38 8.96 -32.73	126.14 9.50 -31.83	140.50 10.54 -41.38	143.44 11.38 -38.83	149.64 12.65 -36.60	155.34 13.00 -42.33	162.52 12.89 -49.67	167.01 12.93 -53.84	177.56 13.30 -61.95	166.68 12.91 -53.70	154.90 12.38 -47.28	149.70 11.02 -49.80	148.13 11.66 -43.95	147.00 11.29 -46.85	145.02 10.39 -48.03	125.79 9.74 -29.82
RAVENSWOOD_GT3_3 24250	128.33 9.58 -32.43	111.04 8.76 -17.23	90.27 7.19 -11.84	90.27 7.14 -11.70	86.88 7.05 -8.61	77.54 6.79 0.00	77.45 6.91 0.00	99.44 7.88 -20.60	122.54 9.12 -32.73	126.22 9.58 -31.83	140.59 10.63 -41.38	143.54 11.47 -38.83	149.84 12.85 -36.60	155.64 13.30 -42.33	162.82 13.19 -49.67	167.31 13.23 -53.84	177.76 13.51 -61.95	166.88 13.11 -53.70	155.10 12.57 -47.28	149.88 11.20 -49.80	148.41 11.94 -43.95	147.27 11.55 -46.85	145.19 10.57 -48.03	125.96 9.92 -29.82
RAVENSWOOD_GT3_4 24251	128.33 9.58 -32.43	111.04 8.76 -17.23	90.27 7.19 -11.84	90.27 7.14 -11.70	86.88 7.05 -8.61	77.54 6.79 0.00	77.45 6.91 0.00	99.44 7.88 -20.60	122.54 9.12 -32.73	126.22 9.58 -31.83	140.59 10.63 -41.38	143.54 11.47 -38.83	149.84 12.85 -36.60	155.64 13.30 -42.33	162.82 13.19 -49.67	167.31 13.23 -53.84	177.76 13.51 -61.95	166.88 13.11 -53.70	155.10 12.57 -47.28	149.88 11.20 -49.80	148.41 11.94 -43.95	147.27 11.55 -46.85	145.19 10.57 -48.03	125.96 9.92 -29.82
RAVENSWOOD_GT_1 23729	142.11 9.75 -46.04	111.13 8.85 -17.23	90.41 7.34 -11.84	90.41 7.29 -11.70	87.03 7.19 -8.62	77.69 6.93 -0.01	77.60 7.05 -0.01	99.44 7.88 -20.60	122.62 9.20 -32.73	141.40 9.84 -46.75	149.78 10.72 -50.48	154.17 11.65 -49.27	171.13 12.85 -57.89	175.62 13.20 -62.41	181.41 13.19 -68.27	184.95 13.23 -71.48	193.24 13.51 -77.42	184.69 13.21 -71.41	175.30 12.57 -67.48	171.15 11.20 -71.07	169.98 11.94 -65.53	169.10 11.55 -68.69	167.60 10.74 -70.26	148.87 10.17 -52.47
RAVENSWOOD_GT_10 24258	129.73 9.41 -34.00	110.87 8.59 -17.23	90.20 7.12 -11.84	90.13 7.00 -11.70	86.74 6.91 -8.61	77.40 6.65 0.00	77.30 6.77 0.00	99.30 7.73 -20.60	122.38 8.96 -32.73	127.86 9.50 -33.55	141.55 10.54 -42.43	144.65 11.38 -40.04	152.09 12.65 -39.06	157.66 13.00 -44.64	164.67 12.89 -51.82	169.05 12.93 -55.88	179.34 13.30 -63.73	168.72 12.91 -55.74	157.24 12.38 -49.61	152.16 11.02 -52.26	150.62 11.66 -46.44	149.52 11.29 -49.37	147.59 10.39 -50.59	126.24 9.74 -30.27
RAVENSWOOD_GT_11 24259	129.73 9.41 -34.00	110.87 8.59 -17.23	90.20 7.12 -11.84	90.13 7.00 -11.70	86.74 6.91 -8.61	77.40 6.65 0.00	77.30 6.77 0.00	99.30 7.73 -20.60	122.38 8.96 -32.73	127.86 9.50 -33.55	141.55 10.54 -42.43	144.65 11.38 -40.04	152.09 12.65 -39.06	157.66 13.00 -44.64	164.67 12.89 -51.82	169.05 12.93 -55.88	179.34 13.30 -63.73	168.72 12.91 -55.74	157.24 12.38 -49.61	152.16 11.02 -52.26	150.62 11.66 -46.44	149.52 11.29 -49.37	147.59 10.39 -50.59	126.24 9.74 -30.27
RAVENSWOOD_GT_4 24252	138.43 9.32 -42.79	110.79 8.51 -17.23	90.13 7.05 -11.84	90.13 7.00 -11.70	86.73 6.91 -8.61	77.32 6.58 0.00	77.23 6.70 0.00	99.30 7.73 -20.60	122.38 8.96 -32.73	137.50 9.50 -43.19	147.43 10.54 -48.31	151.40 11.38 -46.78	165.85 12.65 -52.81	170.73 13.10 -57.62	176.68 12.89 -63.83	180.44 12.93 -67.28	189.34 13.30 -73.73	180.17 12.91 -67.18	170.29 12.38 -62.66	165.90 11.02 -66.00	164.65 11.75 -60.38	163.63 11.29 -63.48	161.95 10.39 -64.96	128.66 9.66 -32.78
RAVENSWOOD_GT_5 24254	138.43 9.32 -42.79	110.79 8.51 -17.23	90.13 7.05 -11.84	90.13 7.00 -11.70	86.73 6.91 -8.61	77.32 6.58 0.00	77.23 6.70 0.00	99.30 7.73 -20.60	122.38 8.96 -32.73	137.50 9.50 -43.19	147.43 10.54 -48.31	151.40 11.38 -46.78	165.85 12.65 -52.81	170.73 13.10 -57.62	176.68 12.89 -63.83	180.44 12.93 -67.28	189.34 13.30 -73.73	180.17 12.91 -67.18	170.29 12.38 -62.66	165.90 11.02 -66.00	164.65 11.75 -60.38	163.63 11.29 -63.48	161.95 10.39 -64.96	128.66 9.66 -32.78
RAVENSWOOD_GT_6 24253	138.43 9.32 -42.79	110.79 8.51 -17.23	90.13 7.05 -11.84	90.13 7.00 -11.70	86.73 6.91 -8.61	77.32 6.58 0.00	77.23 6.70 0.00	99.30 7.73 -20.60	122.38 8.96 -32.73	137.50 9.50 -43.19	147.43 10.54 -48.31	151.40 11.38 -46.78	165.85 12.65 -52.81	170.73 13.10 -57.62	176.68 12.89 -63.83	180.44 12.93 -67.28	189.34 13.30 -73.73	180.17 12.91 -67.18	170.29 12.38 -62.66	165.90 11.02 -66.00	164.65 11.75 -60.38	163.63 11.29 -63.48	161.95 10.39 -64.96	128.66 9.66 -32.78
RAVENSWOOD_GT_7 24255	138.43 9.32 -42.79	110.79 8.51 -17.23	90.13 7.05 -11.84	90.13 7.00 -11.70	86.73 6.91 -8.61	77.32 6.58 0.00	77.23 6.70 0.00	99.30 7.73 -20.60	122.38 8.96 -32.73	137.50 9.50 -43.19	147.43 10.54 -48.31	151.40 11.38 -46.78	165.85 12.65 -52.81	170.73 13.10 -57.62	176.68 12.89 -63.83	180.44 12.93 -67.28	189.34 13.30 -73.73	180.17 12.91 -67.18	170.29 12.38 -62.66	165.90 11.02 -66.00	164.65 11.75 -60.38	163.63 11.29 -63.48	161.95 10.39 -64.96	128.66 9.66 -32.78
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	129.73 9.41 -34.00	110.87 8.59 -17.23	90.20 7.12 -11.84	90.13 7.00 -11.70	86.74 6.91 -8.61	77.40 6.65 0.00	77.30 6.77 0.00	99.30 7.73 -20.60	122.38 8.96 -32.73	127.86 9.50 -33.55	141.55 10.54 -42.43	144.65 11.38 -40.04	152.09 12.65 -39.06	157.66 13.00 -44.64	164.67 12.89 -51.82	169.05 12.93 -55.88	179.34 13.30 -63.73	168.72 12.91 -55.74	157.24 12.38 -49.61	152.16 11.02 -52.26	150.62 11.66 -46.44	149.52 11.29 -49.37	147.59 10.39 -50.59	126.24 9.74 -30.27
RAVENSWOOD_GT_9 24257	129.73 9.41 -34.00	110.87 8.59 -17.23	90.20 7.12 -11.84	90.13 7.00 -11.70	86.74 6.91 -8.61	77.40 6.65 0.00	77.30 6.77 0.00	99.30 7.73 -20.60	122.38 8.96 -32.73	127.86 9.50 -33.55	141.55 10.54 -42.43	144.65 11.38 -40.04	152.09 12.65 -39.06	157.66 13.00 -44.64	164.67 12.89 -51.82	169.05 12.93 -55.88	179.34 13.30 -63.73	168.72 12.91 -55.74	157.24 12.38 -49.61	152.16 11.02 -52.26	150.62 11.66 -46.44	149.52 11.29 -49.37	147.59 10.39 -50.59	126.24 9.74 -30.27

RAVENSWOOD___1 23533	128.42 9.67 -32.43	111.13 8.85 -17.23	90.34 7.27 -11.84	90.34 7.21 -11.70	86.96 7.12 -8.62	77.62 6.86 -0.01	77.52 6.98 -0.01	99.44 7.88 -20.60	122.62 9.20 -32.73	126.39 9.75 -31.83	140.59 10.63 -41.38	143.63 11.56 -38.83	149.74 12.75 -36.60	155.44 13.10 -42.33	162.72 13.09 -49.67	167.21 13.13 -53.84	177.66 13.40 -61.95	166.88 13.11 -53.70	155.00 12.48 -47.28	149.79 11.11 -49.80	148.32 11.84 -43.95	147.18 11.46 -46.85	145.28 10.65 -48.03	135.47 10.09 -39.15
RAVENSWOOD___2 23534	128.24 9.49 -32.43	110.96 8.68 -17.23	90.20 7.12 -11.84	90.20 7.07 -11.70	86.82 6.98 -8.62	77.48 6.72 -0.01	77.38 6.84 -0.01	99.23 7.66 -20.60	122.38 8.96 -32.73	126.05 9.41 -31.83	139.97 10.01 -41.38	142.88 10.82 -38.83	148.94 11.95 -36.60	154.64 12.30 -42.33	161.82 12.19 -49.67	166.41 12.33 -53.84	176.84 12.58 -61.95	166.08 12.31 -53.70	154.24 11.72 -47.28	149.17 10.49 -49.80	147.67 11.19 -43.95	146.47 10.75 -46.85	144.67 10.05 -48.03	135.08 9.74 -39.10
RAVENSWOOD___3 23535	128.16 9.41 -32.43	110.87 8.59 -17.23	90.20 7.12 -11.84	90.13 7.00 -11.70	86.74 6.91 -8.61	77.40 6.65 0.00	77.30 6.77 0.00	99.30 7.73 -20.60	122.38 8.96 -32.73	126.14 9.50 -31.83	140.50 10.54 -41.38	143.44 11.38 -38.83	149.64 12.65 -36.60	155.34 13.00 -42.33	162.52 12.89 -49.67	167.01 12.93 -53.84	177.56 13.30 -61.95	166.68 12.91 -53.70	154.90 12.38 -47.28	149.70 11.02 -49.80	148.22 11.75 -43.95	147.00 11.29 -46.85	145.02 10.39 -48.03	125.79 9.74 -29.82
RAVENSWOOD___4 23820	115.02 9.67 -19.03	111.04 8.76 -17.23	90.27 7.19 -11.84	90.34 7.21 -11.70	86.96 7.12 -8.62	77.54 6.79 -0.01	77.45 6.91 -0.01	99.37 7.81 -20.60	122.54 9.12 -32.73	111.61 9.67 -17.13	131.54 10.54 -32.42	133.25 11.47 -28.55	128.68 12.65 -15.64	135.56 13.00 -22.55	144.31 12.99 -31.36	149.74 13.03 -36.47	162.32 13.30 -46.71	149.34 13.01 -36.25	135.01 12.38 -27.38	128.85 11.11 -28.86	126.98 11.75 -22.71	125.59 11.37 -25.35	123.30 10.57 -26.14	122.22 10.00 -25.99
RCPL_TRUST___DRP 24196	126.45 9.41 -30.73	109.77 8.59 -16.13	90.07 7.12 -11.71	90.18 7.07 -11.68	86.81 6.98 -8.61	77.40 6.65 0.00	77.30 6.77 0.00	98.65 7.81 -19.88	121.21 9.04 -31.47	125.39 9.58 -30.99	140.11 10.63 -40.90	143.53 11.47 -38.83	149.74 12.75 -36.60	155.54 13.20 -42.33	162.72 13.09 -49.67	167.21 13.13 -53.84	177.66 13.40 -61.95	166.78 13.01 -53.69	155.00 12.48 -47.27	149.46 11.11 -49.47	147.99 11.84 -43.63	146.74 11.37 -46.50	143.31 10.39 -46.32	124.59 9.74 -28.62
RENSSELAER___COGEN 23796	96.94 3.37 -7.25	88.52 3.40 -0.07	86.42 2.85 -12.33	88.72 2.86 -14.43	84.95 2.85 -10.88	73.65 2.90 0.00	73.43 2.89 0.00	85.60 2.84 -11.80	100.62 3.23 -16.69	111.66 3.14 -23.71	134.68 3.28 -42.82	145.90 3.54 -49.11	150.45 3.81 -46.25	157.29 3.80 -53.48	162.19 3.80 -58.44	160.69 3.71 -56.74	159.93 3.79 -53.84	162.36 3.60 -58.69	153.98 3.43 -55.30	148.64 3.20 -56.57	145.16 3.42 -49.22	144.58 3.29 -52.43	116.76 3.29 -26.87	103.42 3.28 -13.91
REVERE_CPPR_DRP 24186	87.01 0.69 0.00	85.65 0.60 0.00	71.66 0.43 0.00	71.79 0.36 0.00	71.64 0.43 0.00	71.31 0.57 0.00	70.82 0.28 0.00	71.46 0.50 0.00	81.91 1.21 0.00	86.34 1.53 0.00	90.70 2.13 0.00	95.76 2.52 0.00	103.30 2.91 0.00	103.01 3.00 0.00	102.35 2.40 0.00	101.84 1.60 0.00	104.15 1.84 0.00	101.88 1.80 0.00	96.96 1.71 0.00	90.30 1.42 0.00	94.46 1.94 0.00	90.82 1.96 0.00	87.64 1.04 0.00	86.92 0.69 0.00
ROCHESTER_9_IC 23652	80.14 -6.82 -0.64	77.91 -7.14 -0.01	64.85 -5.91 0.48	64.87 -6.00 0.56	64.89 -5.91 0.42	65.94 -4.81 0.00	64.61 -5.92 0.00	54.24 -5.68 11.04	56.48 -5.81 18.41	65.62 -5.77 13.43	86.90 -5.67 -3.99	92.31 -5.50 -4.57	99.69 -5.32 -4.62	99.86 -5.50 -5.35	100.38 -5.40 -5.82	100.17 -5.31 -5.24	101.61 -5.63 -4.92	99.70 -5.80 -5.43	94.85 -5.52 -5.13	88.72 -5.42 -5.27	91.92 -5.18 -4.58	88.68 -5.07 -4.88	83.12 -5.98 -2.50	81.35 -6.12 -1.24
ROSETON___1 23587	99.37 7.34 -5.72	91.74 6.63 -0.05	86.51 5.56 -9.71	88.30 5.50 -11.37	85.21 5.41 -8.58	75.84 5.09 0.00	75.75 5.22 0.00	86.24 6.03 -9.24	100.77 7.02 -13.06	110.89 7.46 -18.61	130.47 8.24 -33.65	140.69 8.86 -38.60	146.66 9.84 -36.44	152.25 10.10 -42.14	158.98 10.20 -48.83	162.33 10.12 -51.97	170.81 10.33 -58.17	162.31 10.11 -52.13	151.28 9.62 -46.41	141.87 8.53 -44.46	140.27 9.07 -38.68	138.87 8.80 -41.21	115.77 8.05 -21.12	104.87 7.67 -10.97
ROSETON___2 23588	99.37 7.34 -5.72	91.74 6.63 -0.05	86.51 5.56 -9.71	88.30 5.50 -11.37	85.21 5.41 -8.58	75.84 5.09 0.00	75.75 5.22 0.00	86.24 6.03 -9.24	100.77 7.02 -13.06	110.89 7.46 -18.61	130.47 8.24 -33.65	140.69 8.86 -38.60	146.66 9.84 -36.44	152.25 10.10 -42.14	158.98 10.20 -48.83	162.33 10.12 -51.97	170.81 10.33 -58.17	162.31 10.11 -52.13	151.28 9.62 -46.41	141.87 8.53 -44.46	140.27 9.07 -38.68	138.87 8.80 -41.21	115.77 8.05 -21.12	104.87 7.67 -10.97
RUSSELL___1 23602	82.21 -4.75 -0.64	79.79 -5.27 -0.01	66.25 -4.49 0.50	66.28 -4.57 0.58	66.22 -4.56 0.44	67.28 -3.47 0.00	65.81 -4.73 0.00	55.37 -4.47 11.12	58.05 -4.12 18.54	67.72 -3.56 13.53	89.38 -3.19 -3.99	95.20 -2.61 -4.57	102.93 -2.01 -4.55	103.67 -1.60 -5.26	104.19 -1.50 -5.73	103.67 -1.80 -5.24	105.29 -1.94 -4.92	102.90 -2.60 -5.43	97.81 -2.57 -5.13	91.48 -2.67 -5.27	94.97 -2.13 -4.58	91.70 -2.04 -4.88	85.81 -3.29 -2.50	83.84 -3.62 -1.23
RUSSELL___2 23532	82.21 -4.75 -0.64	79.79 -5.27 -0.01	66.25 -4.49 0.50	66.28 -4.57 0.58	66.22 -4.56 0.44	67.28 -3.47 0.00	65.81 -4.73 0.00	55.37 -4.47 11.12	58.05 -4.12 18.54	67.72 -3.56 13.53	89.38 -3.19 -3.99	95.20 -2.61 -4.57	102.93 -2.01 -4.55	103.67 -1.60 -5.26	104.19 -1.50 -5.73	103.67 -1.80 -5.24	105.29 -1.94 -4.92	102.90 -2.60 -5.43	97.81 -2.57 -5.13	91.48 -2.67 -5.27	94.97 -2.13 -4.58	91.70 -2.04 -4.88	85.81 -3.29 -2.50	83.84 -3.62 -1.23
RUSSELL___3 23549	80.66 -6.30 -0.64	78.34 -6.72 -0.01	65.20 -5.56 0.48	65.15 -5.71 0.56	65.17 -5.63 0.42	66.22 -4.53 0.00	64.82 -5.71 0.00	54.45 -5.46 11.04	56.72 -5.57 18.41	66.04 -5.34 13.43	87.35 -5.23 -4.00	92.88 -4.94 -4.59	100.29 -4.72 -4.62	100.65 -4.70 -5.34	101.17 -4.60 -5.82	100.88 -4.61 -5.26	102.34 -4.91 -4.94	100.32 -5.20 -5.45	95.44 -4.95 -5.15	89.27 -4.89 -5.28	92.49 -4.63 -4.60	89.32 -4.44 -4.90	83.74 -5.37 -2.51	81.87 -5.60 -1.24
RUSSELL___4 23556	82.12 -4.83 -0.64	79.70 -5.36 -0.01	66.25 -4.49 0.50	66.28 -4.57 0.58	66.15 -4.63 0.44	67.28 -3.47 0.00	65.74 -4.80 0.00	55.30 -4.54 11.12	58.05 -4.12 18.54	67.63 -3.65 13.53	89.29 -3.28 -3.99	95.20 -2.61 -4.57	102.83 -2.11 -4.55	103.57 -1.70 -5.26	104.09 -1.60 -5.73	103.57 -1.90 -5.24	105.19 -2.05 -4.92	102.80 -2.70 -5.43	97.81 -2.57 -5.13	91.48 -2.67 -5.27	94.88 -2.22 -4.58	91.61 -2.13 -4.88	85.72 -3.38 -2.50	83.84 -3.62 -1.23
RUSSELL___STATION 23914	80.66 -6.30 -0.64	78.34 -6.72 -0.01	65.20 -5.56 0.48	65.15 -5.71 0.56	65.17 -5.63 0.42	66.22 -4.53 0.00	64.82 -5.71 0.00	54.45 -5.46 11.04	56.72 -5.57 18.41	66.04 -5.34 13.43	87.35 -5.23 -4.00	92.88 -4.94 -4.59	100.29 -4.72 -4.62	100.65 -4.70 -5.34	101.17 -4.60 -5.82	100.88 -4.61 -5.26	102.34 -4.91 -4.94	100.32 -5.20 -5.45	95.44 -4.95 -5.15	89.27 -4.89 -5.28	92.49 -4.63 -4.60	89.32 -4.44 -4.90	83.74 -5.37 -2.51	81.87 -5.60 -1.24
S SALMON___HYD 24043	84.87 -1.81 -0.36	83.18 -1.87 0.00	70.29 -1.57 -0.62	70.58 -1.57 -0.72	70.27 -1.50 -0.54	69.33 -1.41 0.00	68.91 -1.62 0.00	70.07 -1.49 -0.60	80.33 -1.21 -0.85	84.73 -1.27 -1.19	89.83 -0.89 -2.14	94.95 -0.75 -2.45	102.10 -0.60 -2.31	101.59 -1.10 -2.68	101.37 -1.50 -2.92	101.25 -1.80 -2.81	103.21 -1.74 -2.64	101.29 -1.70 -2.91	96.38 -1.62 -2.75	90.10 -1.60 -2.83	93.68 -1.30 -2.46	90.77 -0.71 -2.62	86.47 -1.47 -1.34	85.20 -1.72 -0.70

SELKIRK__II 23799	96.13 2.59 -7.22	87.67 2.55 -0.07	85.72 2.21 -12.28	88.02 2.21 -14.37	84.26 2.21 -10.84	72.73 1.98 0.00	72.51 1.97 0.00	84.84 2.13 -11.75	99.74 2.42 -16.62	110.96 2.54 -23.60	133.87 2.66 -42.64	145.03 2.89 -48.90	149.65 3.21 -46.05	156.26 3.00 -53.25	160.97 3.00 -58.02	159.40 3.11 -56.05	158.13 3.17 -52.65	161.15 3.00 -58.07	153.09 2.95 -54.89	147.87 2.67 -56.32	144.30 2.78 -49.00	143.73 2.67 -52.20	115.95 2.60 -26.76	102.67 2.59 -13.85
SELKIRK__I 23801	96.97 3.45 -7.20	88.52 3.40 -0.07	86.33 2.85 -12.25	88.69 2.93 -14.33	84.95 2.92 -10.81	73.36 2.62 0.00	72.93 2.40 0.00	85.31 2.63 -11.72	100.26 2.99 -16.58	111.41 3.05 -23.54	134.39 3.28 -42.53	145.47 3.45 -48.78	150.14 3.81 -45.94	157.13 4.00 -53.12	161.72 3.90 -57.87	159.96 3.81 -55.92	158.72 3.89 -52.52	161.71 3.70 -57.93	153.62 3.62 -54.75	148.26 3.20 -56.18	144.83 3.42 -48.88	144.32 3.38 -52.08	116.49 3.20 -26.69	103.15 3.10 -13.82
SENECA OSWGO__HYD 24041	84.33 -2.42 -0.43	82.59 -2.47 0.00	69.90 -2.07 -0.73	70.14 -2.14 -0.85	69.79 -2.07 -0.64	68.91 -1.84 0.00	68.42 -2.12 0.00	69.75 -1.92 -0.70	79.84 -1.86 -1.00	84.35 -1.87 -1.41	89.42 -1.68 -2.52	94.45 -1.68 -2.89	101.51 -1.61 -2.73	101.87 -1.30 -3.15	101.99 -1.40 -3.44	101.75 -1.80 -3.32	103.58 -1.84 -3.11	101.61 -1.90 -3.43	96.68 -1.81 -3.25	90.43 -1.78 -3.33	93.75 -1.67 -2.90	90.35 -1.60 -3.09	86.19 -1.99 -1.58	84.80 -2.24 -0.82
SENECA__ENERGY 23797	82.24 -4.75 -0.67	80.04 -5.02 -0.01	68.14 -4.27 -1.18	68.45 -4.36 -1.38	67.98 -4.27 -1.04	67.07 -3.68 0.00	66.23 -4.30 0.00	68.20 -4.12 -1.35	78.64 -4.03 -1.97	83.36 -3.99 -2.53	88.80 -3.63 -3.86	94.12 -3.54 -4.42	101.39 -3.41 -4.42	101.82 -3.30 -5.11	102.22 -3.30 -5.57	101.70 -3.61 -5.07	103.29 -3.79 -4.76	101.32 -4.00 -5.25	96.40 -3.81 -4.96	90.06 -3.91 -5.09	93.34 -3.61 -4.43	90.12 -3.47 -4.72	84.86 -4.16 -2.42	82.94 -4.57 -1.29
SHOEMAKER__GT 23640	98.23 6.65 -5.27	91.06 5.95 -0.05	85.09 4.92 -8.94	86.75 4.86 -10.46	83.88 4.77 -7.89	75.27 4.53 0.00	75.19 4.66 0.00	84.91 5.46 -8.49	99.06 6.38 -11.98	108.70 6.78 -17.10	127.16 7.62 -30.96	137.05 8.30 -35.52	143.26 9.34 -33.54	148.59 9.80 -38.78	154.89 9.90 -45.04	158.04 9.72 -48.08	166.42 10.03 -54.09	157.86 9.61 -48.18	147.20 9.14 -42.81	137.78 8.00 -40.91	136.71 8.60 -35.59	135.04 8.26 -37.91	113.56 7.53 -19.43	103.31 6.98 -10.10
SHOREHAM_IC_1 23715	124.45 12.00 -26.13	122.52 11.48 -25.98	122.87 10.26 -41.37	107.29 10.14 -25.72	89.95 10.11 -8.62	80.72 9.98 0.00	80.48 9.95 0.00	116.98 11.21 -34.81	123.69 12.27 -30.73	127.93 12.30 -30.82	138.18 13.64 -35.96	150.53 14.82 -42.46	153.49 16.46 -36.64	159.51 17.00 -42.50	166.03 16.39 -49.68	170.83 16.74 -53.85	180.95 16.68 -61.96	170.39 16.61 -53.71	158.53 16.00 -47.28	151.89 14.04 -48.96	151.38 14.80 -44.06	148.85 14.04 -45.95	142.65 12.73 -43.32	126.72 12.16 -28.34
SHOREHAM_IC_2 23716	124.45 12.00 -26.13	122.52 11.48 -25.98	122.87 10.26 -41.37	107.29 10.14 -25.72	89.95 10.11 -8.62	80.72 9.98 0.00	80.48 9.95 0.00	116.98 11.21 -34.81	123.69 12.27 -30.73	127.93 12.30 -30.82	138.18 13.64 -35.96	150.53 14.82 -42.46	153.49 16.46 -36.64	159.51 17.00 -42.50	166.03 16.39 -49.68	170.83 16.74 -53.85	180.95 16.68 -61.96	170.39 16.61 -53.71	158.53 16.00 -47.28	151.89 14.04 -48.96	151.38 14.80 -44.06	148.85 14.04 -45.95	142.65 12.73 -43.32	126.72 12.16 -28.34
SISSONVILLE____ 23735	84.85 -1.47 0.00	83.86 -1.19 0.00	70.24 -1.00 0.00	70.43 -1.00 0.00	70.36 -0.85 0.00	69.54 -1.20 0.00	69.83 -0.71 0.00	69.68 -1.28 0.00	79.25 -1.45 0.00	83.62 -1.19 0.00	87.25 -1.33 0.00	91.37 -1.86 0.00	97.58 -2.81 0.00	97.01 -3.00 0.00	96.75 -3.20 0.00	96.53 -3.71 0.00	98.83 -3.48 0.00	96.87 -3.20 0.00	92.77 -2.48 0.00	87.28 -1.60 0.00	90.85 -1.67 0.00	86.91 -1.96 0.00	84.52 -2.08 0.00	84.50 -1.72 0.00
SITHE_IND_GS1 24169	83.47 -3.19 -0.35	81.82 -3.23 0.00	69.13 -2.71 -0.60	69.42 -2.71 -0.70	69.04 -2.71 -0.53	68.20 -2.55 0.00	67.78 -2.75 0.00	68.85 -2.70 -0.58	78.70 -2.82 -0.82	83.09 -2.88 -1.16	87.74 -2.92 -2.08	92.74 -2.89 -2.39	99.63 -3.01 -2.25	99.61 -3.00 -2.60	99.79 -3.00 -2.84	99.97 -3.01 -2.74	101.71 -3.17 -2.57	99.71 -3.20 -2.84	94.88 -3.05 -2.68	88.69 -2.93 -2.75	92.04 -2.87 -2.39	88.66 -2.75 -2.55	84.96 -2.94 -1.31	83.80 -3.10 -0.68
SITHE_IND_GS2 24170	83.47 -3.19 -0.35	81.82 -3.23 0.00	69.13 -2.71 -0.60	69.42 -2.71 -0.70	69.04 -2.71 -0.53	68.20 -2.55 0.00	67.78 -2.75 0.00	68.85 -2.70 -0.58	78.70 -2.82 -0.82	83.09 -2.88 -1.16	87.74 -2.92 -2.08	92.74 -2.89 -2.39	99.63 -3.01 -2.25	99.61 -3.00 -2.60	99.79 -3.00 -2.84	99.97 -3.01 -2.74	101.71 -3.17 -2.57	99.71 -3.20 -2.84	94.88 -3.05 -2.68	88.69 -2.93 -2.75	92.04 -2.87 -2.39	88.66 -2.75 -2.55	84.96 -2.94 -1.31	83.80 -3.10 -0.68
SITHE_IND_GS3 24171	83.47 -3.19 -0.35	81.82 -3.23 0.00	69.13 -2.71 -0.60	69.42 -2.71 -0.70	69.04 -2.71 -0.53	68.20 -2.55 0.00	67.78 -2.75 0.00	68.85 -2.70 -0.58	78.70 -2.82 -0.82	83.09 -2.88 -1.16	87.74 -2.92 -2.08	92.74 -2.89 -2.39	99.63 -3.01 -2.25	99.61 -3.00 -2.60	99.79 -3.00 -2.84	99.97 -3.01 -2.74	101.71 -3.17 -2.57	99.71 -3.20 -2.84	94.88 -3.05 -2.68	88.69 -2.93 -2.75	92.04 -2.87 -2.39	88.66 -2.75 -2.55	84.96 -2.94 -1.31	83.80 -3.10 -0.68
SITHE_IND_GS4 24172	83.47 -3.19 -0.35	81.82 -3.23 0.00	69.13 -2.71 -0.60	69.42 -2.71 -0.70	69.04 -2.71 -0.53	68.20 -2.55 0.00	67.78 -2.75 0.00	68.85 -2.70 -0.58	78.70 -2.82 -0.82	83.09 -2.88 -1.16	87.74 -2.92 -2.08	92.74 -2.89 -2.39	99.63 -3.01 -2.25	99.61 -3.00 -2.60	99.79 -3.00 -2.84	99.97 -3.01 -2.74	101.71 -3.17 -2.57	99.71 -3.20 -2.84	94.88 -3.05 -2.68	88.69 -2.93 -2.75	92.04 -2.87 -2.39	88.66 -2.75 -2.55	84.96 -2.94 -1.31	83.80 -3.10 -0.68
SITHE__BATAVIA 24024	77.40 -9.67 -0.75	74.94 -10.12 -0.01	62.83 -8.19 0.21	62.83 -8.36 0.25	62.77 -8.26 0.18	64.17 -6.58 0.00	62.14 -8.39 0.00	52.43 -8.37 10.15	54.67 -9.04 16.99	63.49 -9.16 12.17	81.41 -9.30 -2.13	86.45 -9.23 -2.44	96.68 -9.34 -5.63	96.92 -9.60 -6.51	97.65 -9.40 -7.09	93.72 -9.32 -2.80	95.22 -9.72 -2.63	93.17 -9.81 -2.90	88.65 -9.33 -2.74	82.80 -8.89 -2.81	86.18 -8.79 -2.45	82.94 -8.53 -2.61	78.67 -9.27 -1.34	78.42 -9.14 -1.33
SITHE__INDEPEND 23800	83.47 -3.19 -0.35	81.82 -3.23 0.00	69.13 -2.71 -0.60	69.42 -2.71 -0.70	69.04 -2.71 -0.53	68.20 -2.55 0.00	67.78 -2.75 0.00	68.85 -2.70 -0.58	78.70 -2.82 -0.82	83.09 -2.88 -1.16	87.74 -2.92 -2.08	92.74 -2.89 -2.39	99.63 -3.01 -2.25	99.61 -3.00 -2.60	99.79 -3.00 -2.84	99.97 -3.01 -2.74	101.71 -3.17 -2.57	99.71 -3.20 -2.84	94.88 -3.05 -2.68	88.69 -2.93 -2.75	92.04 -2.87 -2.39	88.66 -2.75 -2.55	84.96 -2.94 -1.31	83.80 -3.10 -0.68
SITHE__MASSENA 23902	84.93 -1.38 0.00	83.86 -1.19 0.00	70.24 -1.00 0.00	70.36 -1.07 0.00	70.22 -1.00 0.00	69.47 -1.27 0.00	69.69 -0.85 0.00	69.61 -1.35 0.00	78.84 -1.86 0.00	83.29 -1.53 0.00	86.90 -1.68 0.00	91.19 -2.05 0.00	97.68 -2.71 0.00	97.31 -2.70 0.00	97.25 -2.70 0.00	97.23 -3.01 0.00	99.34 -2.97 0.00	97.37 -2.70 0.00	92.87 -2.38 0.00	87.19 -1.69 0.00	90.39 -2.13 0.00	86.46 -2.40 0.00	84.52 -2.08 0.00	84.68 -1.55 0.00
SITHE__OGDNSBRG 24021	85.71 -0.60 0.00	84.63 -0.43 0.00	70.81 -0.43 0.00	70.93 -0.50 0.00	70.79 -0.43 0.00	70.11 -0.64 0.00	70.32 -0.21 0.00	70.18 -0.78 0.00	79.81 -0.89 0.00	84.47 -0.34 0.00	88.22 -0.35 0.00	92.68 -0.56 0.00	99.08 -1.31 0.00	98.41 -1.60 0.00	98.05 -1.90 0.00	97.83 -2.41 0.00	100.06 -2.25 0.00	98.17 -1.90 0.00	93.82 -1.43 0.00	88.08 -0.80 0.00	91.50 -1.02 0.00	87.62 -1.24 0.00	85.21 -1.39 0.00	85.36 -0.86 0.00

SITHE___STERLING 23777	86.72 0.26 -0.15	85.22 0.17 0.00	71.56 0.07 -0.25	71.72 0.00 -0.29	71.44 0.00 -0.22	70.89 0.14 0.00	70.46 -0.07 0.00	71.27 0.07 -0.24	81.69 0.65 -0.34	86.23 0.93 -0.48	90.86 1.42 -0.87	95.91 1.68 -0.99	103.43 2.11 -0.94	103.39 2.30 -1.08	102.93 1.80 -1.18	102.68 1.30 -1.14	104.81 1.43 -1.07	102.65 1.40 -1.18	97.60 1.24 -1.11	91.00 0.98 -1.14	94.90 1.39 -0.99	91.35 1.42 -1.06	87.75 0.61 -0.54	86.77 0.26 -0.28
SOUTH CAIRO___GT 23612	100.42 7.68 -6.43	92.26 7.14 -0.06	87.93 5.77 -10.92	90.00 5.79 -12.78	86.56 5.70 -9.64	76.34 5.59 0.00	76.18 5.64 0.00	87.49 6.10 -10.42	102.69 7.26 -14.73	113.75 7.97 -20.96	135.10 8.68 -37.84	146.06 9.42 -43.40	151.79 10.44 -40.97	158.58 11.20 -47.37	164.61 11.89 -52.76	164.46 11.43 -52.79	167.35 11.77 -53.27	165.20 11.11 -54.02	155.56 10.38 -49.93	148.11 9.24 -49.99	145.72 9.71 -43.49	144.61 9.42 -46.33	118.92 8.57 -23.75	106.57 8.02 -12.32
SOUTH HAMPTN___IC 23720	127.38 14.93 -26.13	125.07 14.03 -25.98	124.72 12.11 -41.37	109.08 11.93 -25.72	91.66 11.82 -8.62	82.49 11.74 0.00	82.17 11.64 0.00	119.04 13.27 -34.81	126.60 15.17 -30.73	131.57 15.94 -30.82	142.34 17.80 -35.96	155.19 19.49 -42.46	158.71 21.68 -36.64	164.61 22.10 -42.50	171.23 21.59 -49.68	176.14 22.05 -53.85	186.37 22.10 -61.96	175.70 21.92 -53.71	163.30 20.76 -47.28	155.97 18.13 -48.96	155.36 18.78 -44.06	152.50 17.68 -45.95	145.77 15.85 -43.32	129.31 14.74 -28.34
SOUTHOLD___IC 23719	133.77 21.32 -26.13	130.68 19.65 -25.98	129.14 16.53 -41.37	113.36 16.21 -25.72	95.79 15.95 -8.62	86.52 15.78 0.00	86.19 15.66 0.00	123.65 17.88 -34.81	133.13 21.71 -30.73	139.29 23.66 -30.82	151.37 26.84 -35.96	165.26 29.56 -42.46	169.85 32.83 -36.64	177.71 35.20 -42.50	184.42 34.78 -49.68	187.47 33.38 -53.85	197.93 33.66 -61.96	186.80 33.02 -53.71	173.58 31.05 -47.28	164.77 26.93 -48.96	164.15 27.57 -44.06	160.58 25.77 -45.95	152.52 22.60 -43.32	135.17 20.61 -28.34
ST LAWRENCE___ 23600	84.68 -1.64 0.00	83.52 -1.53 0.00	69.95 -1.28 0.00	70.15 -1.29 0.00	69.94 -1.28 0.00	69.19 -1.56 0.00	69.33 -1.20 0.00	69.26 -1.70 0.00	78.44 -2.26 0.00	82.61 -2.21 0.00	86.10 -2.48 0.00	90.44 -2.80 0.00	96.77 -3.61 0.00	96.61 -3.40 0.00	96.75 -3.20 0.00	96.73 -3.51 0.00	98.73 -3.58 0.00	96.77 -3.30 0.00	92.20 -3.05 0.00	86.57 -2.31 0.00	89.65 -2.87 0.00	85.93 -2.93 0.00	84.26 -2.34 0.00	84.33 -1.90 0.00
STATION 5_MISC_HYD 23604	82.72 -4.23 -0.64	80.13 -4.93 -0.01	66.32 -4.42 0.50	66.34 -4.50 0.59	66.15 -4.63 0.44	67.07 -3.68 0.00	65.31 -5.22 0.00	54.71 -5.11 11.14	57.61 -4.52 18.57	67.51 -3.73 13.57	89.55 -3.01 -3.98	95.85 -1.96 -4.57	103.91 -1.00 -4.53	104.35 -0.90 -5.24	105.06 -0.60 -5.71	105.17 -0.30 -5.24	106.72 -0.51 -4.92	103.90 -1.60 -5.43	98.66 -1.71 -5.13	92.10 -2.04 -5.26	95.80 -1.30 -4.58	92.85 -0.89 -4.88	86.76 -2.34 -2.50	84.61 -2.85 -1.23
STEEL___WIND 323596	75.98 -11.22 -0.89	73.24 -11.82 -0.01	61.79 -9.62 -0.18	61.92 -9.71 -0.20	61.76 -9.61 -0.16	62.75 -7.99 0.00	60.73 -9.80 0.00	52.23 -9.93 8.79	54.76 -11.14 14.80	62.86 -11.70 10.25	78.08 -11.69 -1.20	82.77 -11.84 -1.37	88.76 -12.25 -0.63	88.15 -12.60 -0.74	88.36 -12.39 -0.80	89.68 -12.13 -1.57	91.30 -12.48 -1.47	89.19 -12.51 -1.63	84.88 -11.91 -1.54	78.99 -11.47 -1.58	82.51 -11.38 -1.37	79.48 -10.84 -1.46	76.18 -11.17 -0.75	76.53 -11.21 -1.52
STURGEON_POOL_HYD 23609	101.53 9.32 -5.90	93.70 8.59 -0.06	88.30 7.05 -10.02	90.16 7.00 -11.72	86.90 6.84 -8.84	77.40 6.65 0.00	77.23 6.70 0.00	88.09 7.59 -9.54	103.05 8.88 -13.48	113.60 9.58 -19.20	133.91 10.63 -34.70	144.60 11.56 -39.80	150.91 12.95 -37.57	157.56 14.10 -43.45	163.78 14.79 -49.04	164.39 14.03 -50.12	169.25 14.43 -52.51	164.71 13.71 -50.92	154.48 12.76 -46.47	146.09 11.38 -45.84	144.43 12.03 -39.88	143.17 11.82 -42.49	119.03 10.65 -21.78	107.45 9.92 -11.31
SYRACUSE___ENERGY_ST1 323597	84.95 -1.90 -0.53	83.02 -2.04 0.00	70.45 -1.71 -0.92	70.72 -1.79 -1.08	70.25 -1.78 -0.81	69.19 -1.56 0.00	68.70 -1.83 0.00	70.28 -1.70 -1.02	80.65 -1.53 -1.48	85.31 -1.44 -1.94	90.56 -1.15 -3.13	95.71 -1.12 -3.59	102.94 -0.90 -3.46	103.01 -1.00 -4.00	103.21 -1.10 -4.36	103.25 -1.10 -4.12	105.05 -1.13 -3.87	103.14 -1.20 -4.26	98.04 -1.24 -4.03	91.68 -1.33 -4.14	95.01 -1.11 -3.60	91.72 -0.98 -3.83	87.09 -1.47 -1.96	85.52 -1.72 -1.02
SYRACUSE___ENERGY_ST2 323598	84.95 -1.90 -0.53	83.02 -2.04 0.00	70.45 -1.71 -0.92	70.72 -1.79 -1.08	70.25 -1.78 -0.81	69.19 -1.56 0.00	68.70 -1.83 0.00	70.28 -1.70 -1.02	80.65 -1.53 -1.48	85.31 -1.44 -1.94	90.56 -1.15 -3.13	95.71 -1.12 -3.59	102.94 -0.90 -3.46	103.01 -1.00 -4.00	103.21 -1.10 -4.36	103.25 -1.10 -4.12	105.05 -1.13 -3.87	103.14 -1.20 -4.26	98.04 -1.24 -4.03	91.68 -1.33 -4.14	95.01 -1.11 -3.60	91.72 -0.98 -3.83	87.09 -1.47 -1.96	85.52 -1.72 -1.02
SYRACUSE___POWER 24017	85.27 -1.55 -0.51	83.36 -1.70 0.00	70.61 -1.50 -0.87	70.88 -1.57 -1.02	70.42 -1.57 -0.77	69.40 -1.34 0.00	68.91 -1.62 0.00	70.38 -1.42 -0.84	80.68 -1.21 -1.19	85.39 -1.10 -1.68	90.80 -0.80 -3.02	96.05 -0.65 -3.46	103.25 -0.40 -3.26	103.38 -0.40 -3.77	103.56 -0.50 -4.11	103.60 -0.60 -3.97	105.42 -0.61 -3.73	103.48 -0.70 -4.11	98.37 -0.76 -3.88	91.97 -0.89 -3.99	95.34 -0.65 -3.47	91.94 -0.62 -3.69	87.37 -1.13 -1.89	85.83 -1.38 -0.98
Stony___Brook 24151	124.62 12.17 -26.13	122.52 11.48 -25.98	122.51 9.90 -41.37	107.08 9.93 -25.72	89.66 9.83 -8.62	80.51 9.76 0.00	80.20 9.66 0.00	116.70 10.93 -34.81	123.61 12.19 -30.73	127.84 12.21 -30.82	138.00 13.46 -35.96	150.34 14.64 -42.46	152.68 15.66 -36.64	158.81 16.30 -42.50	165.23 15.59 -49.68	169.93 15.84 -53.85	180.02 15.76 -61.96	169.49 15.71 -53.71	157.77 15.24 -47.28	151.53 13.69 -48.96	151.29 14.71 -44.06	148.77 13.95 -45.95	142.83 12.90 -43.32	127.07 12.50 -28.34
UNION___PROCESSING_DRP 323587	79.46 -7.51 -0.65	77.23 -7.82 -0.01	64.36 -6.41 0.47	64.38 -6.50 0.55	64.33 -6.48 0.41	65.44 -5.31 0.00	64.11 -6.42 0.00	53.70 -6.24 11.02	55.71 -6.62 18.37	64.81 -6.62 13.39	85.68 -6.73 -3.83	91.01 -6.62 -4.40	98.42 -6.63 -4.66	98.60 -6.80 -5.39	99.13 -6.70 -5.87	98.66 -6.62 -5.04	100.09 -6.96 -4.73	98.19 -7.11 -5.22	93.42 -6.76 -4.93	87.45 -6.49 -5.06	90.63 -6.29 -4.40	87.42 -6.13 -4.69	82.08 -6.93 -2.40	80.49 -6.98 -1.25
UPPER HUDSON___HYD 24058	100.94 7.08 -7.55	91.93 6.80 -0.07	89.48 5.41 -12.83	91.66 5.21 -15.02	87.81 5.27 -11.33	76.05 5.31 0.00	75.82 5.29 0.00	88.65 5.39 -12.29	104.70 6.62 -17.39	115.09 5.60 -24.68	138.62 5.49 -44.55	149.94 5.59 -51.10	152.93 4.42 -48.13	159.77 4.10 -55.65	165.40 4.50 -60.95	163.14 3.51 -59.39	162.77 3.68 -56.78	166.83 5.40 -61.35	158.45 5.52 -57.68	153.42 5.69 -58.86	149.74 6.01 -51.21	149.37 5.95 -54.55	120.62 6.06 -27.96	107.09 6.38 -14.48
UPPER RAQUET___HYD 24056	84.85 -1.47 0.00	83.86 -1.19 0.00	70.24 -1.00 0.00	70.43 -1.00 0.00	70.36 -0.85 0.00	69.54 -1.20 0.00	69.83 -0.71 0.00	69.68 -1.28 0.00	79.25 -1.45 0.00	83.62 -1.19 0.00	87.25 -1.33 0.00	91.37 -1.86 0.00	97.58 -2.81 0.00	97.01 -3.00 0.00	96.75 -3.20 0.00	96.53 -3.71 0.00	98.83 -3.48 0.00	96.87 -3.20 0.00	92.77 -2.48 0.00	87.28 -1.60 0.00	90.85 -1.67 0.00	86.91 -1.96 0.00	84.52 -2.08 0.00	84.50 -1.72 0.00
VISCHER___FERRY HYD 24020	99.34 5.70 -7.32	90.65 5.53 -0.07	88.25 4.56 -12.45	90.51 4.50 -14.57	86.77 4.56 -10.99	75.20 4.46 0.00	75.05 4.51 0.00	87.50 4.61 -11.92	102.80 5.25 -16.86	113.93 5.17 -23.94	137.04 5.23 -43.24	148.34 5.30 -49.60	152.82 5.72 -46.71	159.62 5.60 -54.01	164.70 5.70 -59.04	162.94 5.31 -57.39	162.39 5.52 -54.55	164.91 5.50 -59.33	156.36 5.24 -55.88	151.07 5.07 -57.12	147.59 5.37 -49.70	146.96 5.15 -52.95	119.02 5.28 -27.14	105.71 5.43 -14.05

WADING RIVER_IC_1 23522	124.36 11.91 -26.13	122.43 11.40 -25.98	122.72 10.12 -41.37	107.22 10.07 -25.72	89.80 9.97 -8.62	80.65 9.90 0.00	80.34 9.80 0.00	116.84 11.07 -34.81	123.61 12.19 -30.73	127.84 12.21 -30.82	138.09 13.55 -35.96	150.43 14.73 -42.46	153.38 16.36 -36.64	159.51 17.00 -42.50	165.93 16.29 -49.68	170.63 16.54 -53.85	180.84 16.57 -61.96	170.29 16.51 -53.71	158.34 15.81 -47.28	151.80 13.95 -48.96	151.29 14.71 -44.06	148.68 13.86 -45.95	142.57 12.64 -43.32	126.64 12.07 -28.34
WADING RIVER_IC_2 23547	124.36 11.91 -26.13	122.43 11.40 -25.98	122.72 10.12 -41.37	107.22 10.07 -25.72	89.80 9.97 -8.62	80.65 9.90 0.00	80.34 9.80 0.00	116.84 11.07 -34.81	123.61 12.19 -30.73	127.84 12.21 -30.82	138.09 13.55 -35.96	150.43 14.73 -42.46	153.38 16.36 -36.64	159.51 17.00 -42.50	165.93 16.29 -49.68	170.63 16.54 -53.85	180.84 16.57 -61.96	170.29 16.51 -53.71	158.34 15.81 -47.28	151.80 13.95 -48.96	151.29 14.71 -44.06	148.68 13.86 -45.95	142.57 12.64 -43.32	126.64 12.07 -28.34
WADING RIVER_IC_3 23601	124.36 11.91 -26.13	122.43 11.40 -25.98	122.72 10.12 -41.37	107.22 10.07 -25.72	89.80 9.97 -8.62	80.65 9.90 0.00	80.34 9.80 0.00	116.84 11.07 -34.81	123.61 12.19 -30.73	127.84 12.21 -30.82	138.09 13.55 -35.96	150.43 14.73 -42.46	153.38 16.36 -36.64	159.51 17.00 -42.50	165.93 16.29 -49.68	170.63 16.54 -53.85	180.84 16.57 -61.96	170.29 16.51 -53.71	158.34 15.81 -47.28	151.80 13.95 -48.96	151.29 14.71 -44.06	148.68 13.86 -45.95	142.57 12.64 -43.32	126.64 12.07 -28.34
WALDEN___HYDRO 24148	100.04 8.11 -5.61	92.33 7.23 -0.05	86.68 5.91 -9.53	88.38 5.79 -11.16	85.33 5.70 -8.42	76.19 5.45 0.00	76.11 5.57 0.00	86.56 6.53 -9.07	101.25 7.75 -12.80	111.47 8.40 -18.26	130.99 9.39 -33.02	141.37 10.26 -37.88	147.69 11.54 -35.76	153.26 11.90 -41.35	159.92 12.29 -47.67	163.00 12.43 -50.33	170.85 12.89 -55.65	162.99 12.31 -50.61	151.96 11.43 -45.28	142.64 10.13 -43.63	141.21 10.73 -37.96	139.79 10.49 -40.44	116.76 9.44 -20.72	105.70 8.71 -10.76
WARRENSBURG___ 23737	101.20 7.34 -7.55	92.18 7.06 -0.07	89.69 5.63 -12.83	91.81 5.36 -15.02	87.96 5.41 -11.33	76.19 5.45 0.00	76.03 5.50 0.00	88.86 5.61 -12.29	104.70 6.62 -17.39	115.01 5.51 -24.68	138.36 5.23 -44.55	149.56 5.22 -51.10	152.53 4.02 -48.13	159.17 3.50 -55.65	164.80 3.90 -60.95	162.64 3.01 -59.39	162.36 3.27 -56.78	166.63 5.20 -61.35	158.55 5.62 -57.68	153.60 5.87 -58.86	150.02 6.29 -51.21	149.64 6.22 -54.55	120.88 6.32 -27.96	107.26 6.55 -14.48
WATERSIDE___6 8 9 23538	115.02 9.67 -19.03	111.04 8.76 -17.23	90.27 7.19 -11.84	90.34 7.21 -11.70	86.96 7.12 -8.62	77.54 6.79 -0.01	77.45 6.91 -0.01	99.37 7.81 -20.60	122.54 9.12 -32.73	111.61 9.67 -17.13	131.54 10.54 -32.42	133.25 11.47 -28.55	128.68 12.65 -15.64	135.56 13.00 -22.55	144.31 12.99 -31.36	149.74 13.03 -36.47	162.32 13.30 -46.71	149.34 13.01 -36.25	135.01 12.38 -27.38	128.85 11.11 -28.86	126.98 11.75 -22.71	125.59 11.37 -25.35	123.30 10.57 -26.14	122.22 10.00 -25.99
WEST BABYLON___IC 23714	124.71 12.26 -26.14	122.41 11.31 -26.04	122.01 9.40 -41.37	106.51 9.36 -25.72	89.23 9.40 -8.62	79.94 9.20 0.00	79.63 9.10 0.00	115.99 10.22 -34.81	123.21 11.78 -30.73	128.01 12.38 -30.82	138.18 13.64 -35.96	150.34 14.64 -42.46	153.39 16.36 -36.64	159.81 17.30 -42.50	166.43 16.79 -49.68	170.83 16.74 -53.85	181.05 16.78 -61.96	170.49 16.71 -53.71	158.44 15.91 -47.28	151.97 14.13 -48.96	151.48 14.90 -44.06	149.03 14.22 -45.95	143.00 13.08 -43.32	127.11 12.42 -28.47
WEST CANADA___HYD 24049	86.78 0.60 0.14	85.56 0.51 0.00	71.42 0.43 0.24	71.65 0.50 0.28	71.50 0.50 0.21	71.17 0.42 0.00	70.96 0.42 0.00	71.22 0.50 0.23	80.93 0.56 0.33	84.94 0.59 0.47	88.45 0.71 0.84	93.02 0.75 0.96	100.38 0.90 0.91	99.86 0.90 1.05	99.61 0.80 1.14	99.94 0.80 1.10	102.09 0.82 1.04	99.73 0.80 1.14	94.93 0.76 1.08	88.39 0.62 1.11	92.30 0.74 0.97	88.55 0.71 1.03	86.68 0.61 0.53	86.47 0.52 0.27
WESTERN_NY_WIND 24143	77.32 -9.75 -0.76	74.77 -10.29 -0.01	62.72 -8.33 0.18	62.79 -8.43 0.22	62.72 -8.33 0.16	64.03 -6.72 0.00	62.07 -8.46 0.00	52.38 -8.52 10.07	54.65 -9.20 16.85	63.44 -9.33 12.04	81.15 -9.39 -1.96	86.06 -9.42 -2.24	96.58 -9.54 -5.73	96.83 -9.80 -6.62	97.47 -9.70 -7.21	93.29 -9.52 -2.57	94.80 -9.92 -2.42	92.73 -10.01 -2.66	88.24 -9.52 -2.52	82.40 -9.07 -2.58	85.79 -8.97 -2.25	82.64 -8.62 -2.39	78.48 -9.35 -1.23	78.25 -9.31 -1.34
YORK___WARBASSE 23770	194.44 10.10 -98.03	111.47 9.19 -17.23	90.56 7.48 -11.84	90.56 7.43 -11.70	87.10 7.26 -8.62	77.69 6.93 -0.01	77.59 7.05 -0.01	99.58 8.02 -20.60	122.86 9.44 -32.73	198.77 10.18 -103.78	184.90 11.07 -85.25	194.53 12.12 -89.17	252.86 13.25 -139.22	252.86 13.70 -139.15	252.86 13.59 -139.31	252.86 13.73 -138.89	252.86 14.02 -136.53	252.86 13.71 -139.08	252.86 12.95 -144.66	252.86 11.64 -152.34	252.87 12.40 -147.95	252.87 11.91 -152.10	252.87 11.08 -155.19	191.30 10.52 -94.55