

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/03/2008

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	77.52	66.72	52.40	53.53	53.64	57.36	57.47	66.55	104.80	121.37	114.60	119.21	117.06	111.86	123.69	110.10	114.60	109.18	111.87	115.77	129.16	114.69	94.73	80.63
24138	4.94	5.03	4.02	4.06	3.93	4.49	4.50	5.94	6.72	5.90	7.16	7.91	7.16	6.96	8.51	7.79	8.40	8.00	6.80	7.04	8.32	7.97	6.59	5.91
	-17.72	-1.78	0.00	0.00	0.00	0.00	0.00	0.00	-34.67	-53.41	-38.61	-36.69	-41.02	-38.61	-37.83	-33.37	-29.81	-27.74	-42.63	-44.13	-43.79	-34.24	-26.58	-15.58
74TH STREET_GT_1	77.52	66.72	52.40	53.53	53.64	57.41	57.52	66.61	104.87	121.44	114.68	119.21	117.56	111.93	123.77	110.10	114.68	110.10	111.94	115.84	129.24	114.77	94.79	80.69
24260	4.94	5.03	4.02	4.06	3.93	4.55	4.56	6.00	6.79	5.96	7.23	7.91	7.23	7.03	8.59	7.79	8.48	8.08	6.87	7.11	8.40	8.05	6.65	5.97
	-17.72	-1.78	0.00	0.00	0.00	0.00	0.00	0.00	-34.67	-53.41	-38.61	-36.70	-41.45	-38.62	-37.84	-33.37	-29.81	-28.59	-42.64	-44.13	-43.79	-34.24	-26.58	-15.58
74TH STREET_GT_2	77.52	66.72	52.40	53.53	53.64	57.41	57.52	66.61	104.87	121.44	114.68	119.21	117.56	111.93	123.77	110.10	114.68	110.10	111.94	115.84	129.24	114.77	94.79	80.69
24261	4.94	5.03	4.02	4.06	3.93	4.55	4.56	6.00	6.79	5.96	7.23	7.91	7.23	7.03	8.59	7.79	8.48	8.08	6.87	7.11	8.40	8.05	6.65	5.97
	-17.72	-1.78	0.00	0.00	0.00	0.00	0.00	0.00	-34.67	-53.41	-38.61	-36.70	-41.45	-38.62	-37.84	-33.37	-29.81	-28.59	-42.64	-44.13	-43.79	-34.24	-26.58	-15.58
ADK HUDSON___FALLS	81.61	65.31	50.61	51.70	51.85	55.08	55.30	63.70	75.30	138.83	124.46	127.51	126.99	121.68	83.23	86.81	84.67	91.50	89.19	99.34	105.92	94.94	86.38	82.35
24011	2.69	3.00	2.23	2.23	2.14	2.22	2.33	3.09	2.66	1.06	0.89	0.90	0.90	0.66	3.25	3.03	3.06	2.86	2.37	2.39	4.16	2.90	1.97	2.07
	-24.06	-2.41	0.00	0.00	0.00	0.00	0.00	0.00	-9.23	-75.71	-54.72	-52.01	-57.22	-54.73	-2.63	-14.83	-5.22	-15.20	-24.39	-32.35	-24.71	-19.56	-22.85	-21.15
ADK RESOURCE___RCVRY	81.61	65.31	50.61	51.70	51.85	55.08	55.30	63.70	75.30	138.83	124.46	127.51	126.99	121.68	83.23	86.81	84.67	91.50	89.19	99.34	105.92	94.94	86.38	82.35
23798	2.69	3.00	2.23	2.23	2.14	2.22	2.33	3.09	2.66	1.06	0.89	0.90	0.90	0.66	3.25	3.03	3.06	2.86	2.37	2.39	4.16	2.90	1.97	2.07
	-24.06	-2.41	0.00	0.00	0.00	0.00	0.00	0.00	-9.23	-75.71	-54.72	-52.01	-57.22	-54.73	-2.63	-14.83	-5.22	-15.20	-24.39	-32.35	-24.71	-19.56	-22.85	-21.15
ADK S GLENS___FALLS	81.61	65.31	50.61	51.70	51.85	55.08	55.30	63.70	75.30	138.83	124.46	127.51	126.99	121.68	83.23	86.81	84.67	91.50	89.19	99.34	105.92	94.94	86.38	82.35
24028	2.69	3.00	2.23	2.23	2.14	2.22	2.33	3.09	2.66	1.06	0.89	0.90	0.90	0.66	3.25	3.03	3.06	2.86	2.37	2.39	4.16	2.90	1.97	2.07
	-24.06	-2.41	0.00	0.00	0.00	0.00	0.00	0.00	-9.23	-75.71	-54.72	-52.01	-57.22	-54.73	-2.63	-14.83	-5.22	-15.20	-24.39	-32.35	-24.71	-19.56	-22.85	-21.15
ADK NYS___DAM	82.28	66.51	51.68	52.79	52.94	56.30	56.46	65.15	76.81	137.80	124.54	127.85	126.98	121.82	85.15	88.32	86.63	93.18	90.58	100.55	106.79	96.54	87.70	83.61
23527	3.95	4.25	3.29	3.31	3.23	3.44	3.50	4.55	4.12	2.67	2.89	3.06	2.89	2.72	4.87	4.69	4.89	4.77	4.12	4.20	5.39	4.78	3.76	3.84
	-23.46	-2.35	0.00	0.00	0.00	0.00	0.00	0.00	-9.28	-73.06	-52.81	-50.19	-55.21	-52.82	-2.92	-14.69	-5.35	-14.97	-24.02	-31.75	-24.34	-19.28	-22.38	-20.63
AIR_PRODUCTS___DRP	81.76	65.98	51.44	52.54	52.69	55.98	56.04	64.37	74.11	137.80	124.77	128.13	127.21	122.04	82.07	86.15	84.35	91.99	88.80	99.02	104.55	94.49	86.94	83.17
24190	3.40	3.71	3.05	3.07	2.98	3.12	3.07	3.76	3.68	2.92	3.30	3.51	3.31	3.12	4.72	4.27	4.66	4.41	3.68	3.75	4.55	4.28	3.51	3.37
	-23.50	-2.35	0.00	0.00	0.00	0.00	0.00	0.00	-7.02	-72.81	-52.63	-50.02	-55.03	-52.64	0.00	-12.93	-3.30	-14.15	-22.69	-30.67	-22.95	-17.74	-21.87	-20.66
ALBANY___1	81.76	65.98	51.44	52.54	52.69	55.98	56.04	64.37	74.11	137.80	124.77	128.13	127.21	122.04	82.07	86.15	84.35	91.99	88.80	99.02	104.55	94.49	86.94	83.17
23571	3.40	3.71	3.05	3.07	2.98	3.12	3.07	3.76	3.68	2.92	3.30	3.51	3.31	3.12	4.72	4.27	4.66	4.41	3.68	3.75	4.55	4.28	3.51	3.37
	-23.50	-2.35	0.00	0.00	0.00	0.00	0.00	0.00	-7.02	-72.81	-52.63	-50.02	-55.03	-52.64	0.00	-12.93	-3.30	-14.15	-22.69	-30.67	-22.95	-17.74	-21.87	-20.66
ALBANY___2	81.76	65.98	51.44	52.54	52.69	55.98	56.04	64.37	74.11	137.80	124.77	128.13	127.21	122.04	82.07	86.15	84.35	91.99	88.80	99.02	104.55	94.49	86.94	83.17
23572	3.40	3.71	3.05	3.07	2.98	3.12	3.07	3.76	3.68	2.92	3.30	3.51	3.31	3.12	4.72	4.27	4.66	4.41	3.68	3.75	4.55	4.28	3.51	3.37
	-23.50	-2.35	0.00	0.00	0.00	0.00	0.00	0.00	-7.02	-72.81	-52.63	-50.02	-55.03	-52.64	0.00	-12.93	-3.30	-14.15	-22.69	-30.67	-22.95	-17.74	-21.87	-20.66
ALBANY___3	81.76	65.98	51.44	52.54	52.69	55.98	56.04	64.37	74.11	137.80	124.77	128.13	127.21	122.04	82.07	86.15	84.35	91.99	88.80	99.02	104.55	94.49	86.94	83.17
23573	3.40	3.71	3.05	3.07	2.98	3.12	3.07	3.76	3.68	2.92	3.30	3.51	3.31	3.12	4.72	4.27	4.66	4.41	3.68	3.75	4.55	4.28	3.51	3.37
	-23.50	-2.35	0.00	0.00	0.00	0.00	0.00	0.00	-7.02	-72.81	-52.63	-50.02	-55.03	-52.64	0.00	-12.93	-3.30	-14.15	-22.69	-30.67	-22.95	-17.74	-21.87	-20.66
ALBANY___4	81.76	65.98	51.44	52.54	52.69	55.98	56.04	64.37	74.11	137.80	124.77	128.13	127.21	122.04	82.07	86.15	84.35	91.99	88.80	99.02	104.55	94.49	86.94	83.17
23574	3.40	3.71	3.05	3.07	2.98	3.12	3.07	3.76	3.68	2.92	3.30	3.51	3.31	3.12	4.72	4.27	4.66	4.41	3.68	3.75	4.55	4.28	3.51	3.37
	-23.50	-2.35	0.00	0.00	0.00	0.00	0.00	0.00	-7.02	-72.81	-52.63	-50.02	-55.03	-52.64	0.00	-12.93	-3.30	-14.15	-22.69	-30.67	-22.95	-17.74	-21.87	-20.66

ALCOA_RYNLDS___DRP 24188	53.71 -1.15 0.00	58.71 -1.20 0.00	46.69 -1.69 0.00	47.84 -1.63 0.00	48.27 -1.44 0.00	51.33 -1.53 0.00	51.59 -1.38 0.00	59.15 -1.45 0.00	61.13 -2.28 0.00	60.89 -1.18 0.00	66.91 -1.93 0.00	72.74 -1.87 0.00	66.95 -1.93 0.00	64.43 -1.86 0.00	73.79 -3.56 0.00	66.12 -2.83 0.00	73.79 -2.60 0.00	71.16 -2.28 0.00	60.50 -1.94 0.00	62.67 -1.94 0.00	74.82 -2.23 0.00	70.16 -2.32 0.00	60.27 -1.29 0.00	58.25 -0.89 0.00
ALLEGHENY___COGEN 23514	53.32 -3.84 -2.29	56.73 -3.47 -0.29	46.21 -2.18 0.00	47.15 -2.33 0.00	47.57 -2.14 0.00	51.17 -1.69 0.00	51.11 -1.85 0.00	58.12 -2.48 0.00	63.12 -2.92 -2.62	67.54 -2.54 -8.01	73.19 -1.45 -5.79	78.40 -1.72 -5.51	73.35 -1.58 -6.06	70.49 -1.59 -5.79	78.47 -1.24 -2.36	71.01 -1.31 -3.37	76.48 -2.29 -2.39	73.44 -2.42 -2.43	63.89 -2.43 -3.90	66.92 -2.45 -4.77	78.48 -2.54 -3.97	74.54 -1.74 -3.80	60.60 -3.39 -2.43	57.13 -4.02 -2.02
AMERICAN_REF_FUEL 24010	47.26 -8.06 -0.46	52.03 -8.15 -0.26	43.55 -4.84 0.00	44.18 -5.29 0.00	44.64 -5.07 0.00	47.58 -5.29 0.00	47.51 -5.46 0.00	52.97 -7.64 0.00	52.79 -7.80 2.83	53.62 -7.76 0.69	60.43 -7.92 0.50	65.40 -8.73 0.47	60.44 -7.92 0.52	58.03 -7.76 0.50	60.37 -7.97 9.02	61.44 -7.72 -0.22	67.39 -9.24 -0.24	64.54 -8.96 -0.06	54.57 -7.99 -0.13	56.59 -8.14 -0.12	67.71 -9.48 -0.14	63.85 -8.84 -0.21	53.33 -8.74 -0.51	50.55 -8.99 -0.40
ARTHUR_KILL_GT_1 23520	93.44 5.21 -33.36	85.81 5.33 -20.57	68.29 4.26 -15.64	68.23 4.30 -14.45	67.65 4.13 -13.82	57.15 4.28 -0.01	57.25 4.29 0.01	66.36 5.76 0.01	104.54 6.47 -34.66	121.18 5.71 -53.40	114.46 7.02 -38.60	118.98 7.68 -36.69	117.14 6.96 -41.31	111.66 6.76 -38.61	123.45 8.28 -37.83	109.89 7.58 -33.36	114.44 8.25 -29.80	109.61 7.86 -28.32	111.74 6.68 -42.63	115.77 7.04 -44.12	129.01 8.17 -43.78	114.69 7.97 -34.23	94.43 6.28 -26.59	80.52 5.80 -15.59
ARTHUR_KILL_2 23512	93.44 5.21 -33.36	85.81 5.33 -20.57	68.29 4.26 -15.64	68.23 4.30 -14.45	67.65 4.13 -13.82	57.15 4.28 -0.01	57.25 4.29 0.01	66.36 5.76 0.01	104.54 6.47 -34.66	121.18 5.71 -53.40	114.46 7.02 -38.60	118.98 7.68 -36.69	117.14 6.96 -41.31	111.66 6.76 -38.61	123.45 8.28 -37.83	109.89 7.58 -33.36	114.44 8.25 -29.80	109.61 7.86 -28.32	111.74 6.68 -42.63	115.77 7.04 -44.12	129.01 8.17 -43.78	114.69 7.97 -34.23	94.43 6.28 -26.59	80.52 5.80 -15.59
ARTHUR_KILL_3 23513	93.16 4.94 -33.36	85.51 5.03 -20.57	68.05 4.02 -15.64	67.98 4.06 -14.45	67.41 3.88 -13.82	57.36 4.49 0.00	57.47 4.50 0.00	66.61 6.00 0.00	104.80 6.72 -34.67	121.43 5.96 -53.41	114.68 7.23 -38.61	119.21 7.91 -36.70	117.42 7.23 -41.31	111.93 7.03 -38.62	123.69 8.51 -37.84	110.10 7.79 -33.37	114.68 8.48 -29.81	109.84 8.08 -28.32	111.93 6.87 -42.64	115.84 7.11 -44.13	129.09 8.24 -43.79	114.77 8.05 -34.24	94.79 6.65 -26.58	80.63 5.91 -15.58
ASHOKAN____ 23654	78.88 4.55 -19.46	66.77 4.91 -1.95	52.40 4.02 0.00	53.53 4.06 0.00	53.64 3.93 0.00	57.09 4.23 0.00	57.36 4.40 0.00	66.61 6.00 0.00	97.52 6.34 -27.76	126.85 5.71 -59.07	118.35 6.82 -42.70	122.57 7.39 -40.58	120.20 6.68 -44.64	115.49 6.50 -42.70	113.82 8.20 -28.28	104.74 7.45 -28.35	107.63 8.10 -23.14	104.93 7.78 -23.71	107.26 6.62 -38.21	112.83 6.85 -41.38	124.23 8.01 -39.16	110.44 7.68 -30.27	93.57 6.22 -25.79	81.45 5.20 -17.11
ASTORIA_EAST_ENERGY_CC1 323581	78.08 5.49 -17.73	67.33 5.63 -1.78	52.94 4.55 -0.01	54.08 4.60 -0.01	54.19 4.47 -0.01	57.84 4.97 -0.01	57.95 4.98 -0.01	67.10 6.49 -0.01	105.18 7.10 -34.67	121.82 6.33 -53.42	128.25 7.57 -51.84	128.89 8.21 -46.08	128.89 7.44 -52.57	128.25 7.23 -54.74	128.25 9.05 -41.85	128.25 8.20 -51.10	128.25 9.01 -42.85	128.25 8.37 -46.45	128.25 7.18 -58.64	128.89 7.56 -56.73	129.40 8.55 -43.79	128.25 8.48 -47.29	128.25 7.02 -59.67	80.93 6.21 -15.59
ASTORIA_EAST_ENERGY_CC2 323582	78.08 5.49 -17.73	67.33 5.63 -1.78	52.94 4.55 -0.01	54.08 4.60 -0.01	54.19 4.47 -0.01	57.84 4.97 -0.01	57.95 4.98 -0.01	67.10 6.49 -0.01	105.18 7.10 -34.67	121.82 6.33 -53.42	128.25 7.57 -51.84	128.89 8.21 -46.08	128.89 7.44 -52.57	128.25 7.23 -54.74	128.25 9.05 -41.85	128.25 8.20 -51.10	128.25 9.01 -42.85	128.25 8.37 -46.45	128.25 7.18 -58.64	128.89 7.56 -56.73	129.40 8.55 -43.79	128.25 8.48 -47.29	128.25 7.02 -59.67	80.93 6.21 -15.59
ASTORIA_GT2_1 24094	78.08 5.49 -17.73	67.33 5.63 -1.78	52.94 4.55 -0.01	54.08 4.60 -0.01	54.19 4.47 -0.01	57.84 4.97 -0.01	57.95 4.98 -0.01	67.10 6.49 -0.01	105.18 7.10 -34.67	121.82 6.33 -53.42	128.25 7.57 -51.84	128.89 8.21 -46.08	128.89 7.44 -52.57	128.25 7.23 -54.74	128.25 9.05 -41.85	128.25 8.20 -51.10	128.25 9.01 -42.85	128.25 8.37 -46.45	128.25 7.18 -58.64	128.89 7.56 -56.73	129.40 8.55 -43.79	128.25 8.48 -47.29	128.25 7.02 -59.67	80.93 6.21 -15.59
ASTORIA_GT2_2 24095	78.08 5.49 -17.73	67.33 5.63 -1.78	52.94 4.55 -0.01	54.08 4.60 -0.01	54.19 4.47 -0.01	57.84 4.97 -0.01	57.95 4.98 -0.01	67.10 6.49 -0.01	105.18 7.10 -34.67	121.82 6.33 -53.42	128.25 7.57 -51.84	128.89 8.21 -46.08	128.89 7.44 -52.57	128.25 7.23 -54.74	128.25 9.05 -41.85	128.25 8.20 -51.10	128.25 9.01 -42.85	128.25 8.37 -46.45	128.25 7.18 -58.64	128.89 7.56 -56.73	129.40 8.55 -43.79	128.25 8.48 -47.29	128.25 7.02 -59.67	80.93 6.21 -15.59
ASTORIA_GT2_3 24096	78.08 5.49 -17.73	67.33 5.63 -1.78	52.94 4.55 -0.01	54.08 4.60 -0.01	54.19 4.47 -0.01	57.84 4.97 -0.01	57.95 4.98 -0.01	67.10 6.49 -0.01	105.18 7.10 -34.67	121.82 6.33 -53.42	128.25 7.57 -51.84	128.89 8.21 -46.08	128.89 7.44 -52.57	128.25 7.23 -54.74	128.25 9.05 -41.85	128.25 8.20 -51.10	128.25 9.01 -42.85	128.25 8.37 -46.45	128.25 7.18 -58.64	128.89 7.56 -56.73	129.40 8.55 -43.79	128.25 8.48 -47.29	128.25 7.02 -59.67	80.93 6.21 -15.59
ASTORIA_GT2_4 24097	78.08 5.49 -17.73	67.33 5.63 -1.78	52.94 4.55 -0.01	54.08 4.60 -0.01	54.19 4.47 -0.01	57.84 4.97 -0.01	57.95 4.98 -0.01	67.10 6.49 -0.01	105.18 7.10 -34.67	121.82 6.33 -53.42	128.25 7.57 -51.84	128.89 8.21 -46.08	128.89 7.44 -52.57	128.25 7.23 -54.74	128.25 9.05 -41.85	128.25 8.20 -51.10	128.25 9.01 -42.85	128.25 8.37 -46.45	128.25 7.18 -58.64	128.89 7.56 -56.73	129.40 8.55 -43.79	128.25 8.48 -47.29	128.25 7.02 -59.67	80.93 6.21 -15.59
ASTORIA_GT3_1 24098	78.08 5.49 -17.73	67.33 5.63 -1.78	52.94 4.55 -0.01	54.08 4.60 -0.01	54.19 4.47 -0.01	57.84 4.97 -0.01	57.95 4.98 -0.01	67.10 6.49 -0.01	105.18 7.10 -34.67	121.82 6.33 -53.42	128.25 7.57 -51.84	128.89 8.21 -46.08	128.89 7.44 -52.57	128.25 7.23 -54.74	128.25 9.05 -41.85	128.25 8.20 -51.10	128.25 9.01 -42.85	128.25 8.37 -46.45	128.25 7.18 -58.64	128.89 7.56 -56.73	129.40 8.55 -43.79	128.25 8.48 -47.29	128.25 7.02 -59.67	80.93 6.21 -15.59
ASTORIA_GT3_2 24099	78.08 5.49 -17.73	67.33 5.63 -1.78	52.94 4.55 -0.01	54.08 4.60 -0.01	54.19 4.47 -0.01	57.84 4.97 -0.01	57.95 4.98 -0.01	67.10 6.49 -0.01	105.18 7.10 -34.67	121.82 6.33 -53.42	128.25 7.57 -51.84	128.89 8.21 -46.08	128.89 7.44 -52.57	128.25 7.23 -54.74	128.25 9.05 -41.85	128.25 8.20 -51.10	128.25 9.01 -42.85	128.25 8.37 -46.45	128.25 7.18 -58.64	128.89 7.56 -56.73	129.40 8.55 -43.79	128.25 8.48 -47.29	128.25 7.02 -59.67	80.93 6.21 -15.59
ASTORIA_GT3_3 24100	78.08 5.49 -17.73	67.33 5.63 -1.78	52.94 4.55 -0.01	54.08 4.60 -0.01	54.19 4.47 -0.01	57.84 4.97 -0.01	57.95 4.98 -0.01	67.10 6.49 -0.01	105.18 7.10 -34.67	121.82 6.33 -53.42	128.25 7.57 -51.84	128.89 8.21 -46.08	128.89 7.44 -52.57	128.25 7.23 -54.74	128.25 9.05 -41.85	128.25 8.20 -51.10	128.25 9.01 -42.85	128.25 8.37 -46.45	128.25 7.18 -58.64	128.89 7.56 -56.73	129.40 8.55 -43.79	128.25 8.48 -47.29	128.25 7.02 -59.67	80.93 6.21 -15.59

ASTORIA_GT3_4 24101	78.08 5.49 -17.73	67.33 5.63 -1.78	52.94 4.55 -0.01	54.08 4.60 -0.01	54.19 4.47 -0.01	57.84 4.97 -0.01	57.95 4.98 -0.01	67.10 6.49 -0.01	105.18 7.10 -34.67	121.82 6.33 -53.42	128.25 7.57 -51.84	128.89 8.21 -46.08	128.89 7.44 -52.57	128.25 7.23 -54.74	128.25 9.05 -41.85	128.25 8.20 -51.10	128.25 9.01 -42.85	128.25 8.37 -46.45	128.25 7.18 -58.64	128.89 7.56 -56.73	129.40 8.55 -43.79	128.25 8.48 -47.29	128.25 7.02 -59.67	80.93 6.21 -15.59
ASTORIA_GT4_1 24102	78.08 5.49 -17.73	67.33 5.63 -1.78	52.94 4.55 -0.01	54.08 4.60 -0.01	54.19 4.47 -0.01	57.84 4.97 -0.01	57.95 4.98 -0.01	67.10 6.49 -0.01	105.18 7.10 -34.67	121.82 6.33 -53.42	128.25 7.57 -51.84	128.89 8.21 -46.08	128.89 7.44 -52.57	128.25 7.23 -54.74	128.25 9.05 -41.85	128.25 8.20 -51.10	128.25 9.01 -42.85	128.25 8.37 -46.45	128.25 7.18 -58.64	128.89 7.56 -56.73	129.40 8.55 -43.79	128.25 8.48 -47.29	128.25 7.02 -59.67	80.93 6.21 -15.59
ASTORIA_GT4_2 24103	78.08 5.49 -17.73	67.33 5.63 -1.78	52.94 4.55 -0.01	54.08 4.60 -0.01	54.19 4.47 -0.01	57.84 4.97 -0.01	57.95 4.98 -0.01	67.10 6.49 -0.01	105.18 7.10 -34.67	121.82 6.33 -53.42	128.25 7.57 -51.84	128.89 8.21 -46.08	128.89 7.44 -52.57	128.25 7.23 -54.74	128.25 9.05 -41.85	128.25 8.20 -51.10	128.25 9.01 -42.85	128.25 8.37 -46.45	128.25 7.18 -58.64	128.89 7.56 -56.73	129.40 8.55 -43.79	128.25 8.48 -47.29	128.25 7.02 -59.67	80.93 6.21 -15.59
ASTORIA_GT4_3 24104	78.08 5.49 -17.73	67.33 5.63 -1.78	52.94 4.55 -0.01	54.08 4.60 -0.01	54.19 4.47 -0.01	57.84 4.97 -0.01	57.95 4.98 -0.01	67.10 6.49 -0.01	105.18 7.10 -34.67	121.82 6.33 -53.42	128.25 7.57 -51.84	128.89 8.21 -46.08	128.89 7.44 -52.57	128.25 7.23 -54.74	128.25 9.05 -41.85	128.25 8.20 -51.10	128.25 9.01 -42.85	128.25 8.37 -46.45	128.25 7.18 -58.64	128.89 7.56 -56.73	129.40 8.55 -43.79	128.25 8.48 -47.29	128.25 7.02 -59.67	80.93 6.21 -15.59
ASTORIA_GT4_4 24105	78.08 5.49 -17.73	67.33 5.63 -1.78	52.94 4.55 -0.01	54.08 4.60 -0.01	54.19 4.47 -0.01	57.84 4.97 -0.01	57.95 4.98 -0.01	67.10 6.49 -0.01	105.18 7.10 -34.67	121.82 6.33 -53.42	128.25 7.57 -51.84	128.89 8.21 -46.08	128.89 7.44 -52.57	128.25 7.23 -54.74	128.25 9.05 -41.85	128.25 8.20 -51.10	128.25 9.01 -42.85	128.25 8.37 -46.45	128.25 7.18 -58.64	128.89 7.56 -56.73	129.40 8.55 -43.79	128.25 8.48 -47.29	128.25 7.02 -59.67	80.93 6.21 -15.59
ASTORIA_GT_1 23523	78.08 5.49 -17.73	67.33 5.63 -1.78	52.94 4.55 -0.01	54.08 4.60 -0.01	54.19 4.47 -0.01	57.84 4.97 -0.01	57.95 4.98 -0.01	67.10 6.49 -0.01	105.18 7.10 -34.67	121.82 6.33 -53.42	128.25 7.57 -51.84	128.89 8.21 -46.08	128.89 7.44 -52.57	128.25 7.23 -54.74	128.25 9.05 -41.85	128.25 8.20 -51.10	128.25 9.01 -42.85	128.25 8.37 -46.45	128.25 7.18 -58.64	128.89 7.56 -56.73	129.40 8.55 -43.79	128.25 8.48 -47.29	128.25 7.02 -59.67	80.93 6.21 -15.59
ASTORIA_GT_10 24110	113.70 5.43 -53.40	110.19 5.63 -44.65	88.62 4.55 -35.68	87.08 4.65 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.69 4.71 -0.01	66.80 6.18 -0.01	104.99 6.91 -34.67	121.56 6.08 -53.41	114.82 7.37 -38.61	119.36 8.06 -36.70	117.63 7.30 -41.45	112.07 7.16 -38.62	123.92 8.74 -37.84	110.32 8.00 -33.38	114.91 8.71 -29.81	110.32 8.30 -28.59	112.06 6.99 -42.64	116.04 7.30 -44.13	129.32 8.48 -43.79	114.99 8.26 -34.25	94.99 6.83 -26.59	80.81 6.09 -15.59
ASTORIA_GT_11 24225	113.70 5.43 -53.40	110.19 5.63 -44.65	88.62 4.55 -35.68	87.08 4.65 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.69 4.71 -0.01	66.80 6.18 -0.01	104.99 6.91 -34.67	121.56 6.08 -53.41	114.82 7.37 -38.61	119.36 8.06 -36.70	117.63 7.30 -41.45	112.07 7.16 -38.62	123.92 8.74 -37.84	110.32 8.00 -33.38	114.91 8.71 -29.81	110.32 8.30 -28.59	112.06 6.99 -42.64	116.04 7.30 -44.13	129.32 8.48 -43.79	114.99 8.26 -34.25	94.99 6.83 -26.59	80.81 6.09 -15.59
ASTORIA_GT_12 24226	113.70 5.43 -53.40	110.19 5.63 -44.65	88.62 4.55 -35.68	87.08 4.65 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.69 4.71 -0.01	66.80 6.18 -0.01	104.99 6.91 -34.67	121.56 6.08 -53.41	114.82 7.37 -38.61	119.36 8.06 -36.70	117.63 7.30 -41.45	112.07 7.16 -38.62	123.92 8.74 -37.84	110.32 8.00 -33.38	114.91 8.71 -29.81	110.32 8.30 -28.59	112.06 6.99 -42.64	116.04 7.30 -44.13	129.32 8.48 -43.79	114.99 8.26 -34.25	94.99 6.83 -26.59	80.81 6.09 -15.59
ASTORIA_GT_13 24227	113.70 5.43 -53.40	110.19 5.63 -44.65	88.62 4.55 -35.68	87.08 4.65 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.69 4.71 -0.01	66.80 6.18 -0.01	104.99 6.91 -34.67	121.56 6.08 -53.41	114.82 7.37 -38.61	119.36 8.06 -36.70	117.63 7.30 -41.45	112.07 7.16 -38.62	123.92 8.74 -37.84	110.32 8.00 -33.38	114.91 8.71 -29.81	110.32 8.30 -28.59	112.06 6.99 -42.64	116.04 7.30 -44.13	129.32 8.48 -43.79	114.99 8.26 -34.25	94.99 6.83 -26.59	80.81 6.09 -15.59
ASTORIA_GT_5 24106	78.08 5.49 -17.73	67.33 5.63 -1.78	52.94 4.55 -0.01	54.08 4.60 -0.01	54.19 4.47 -0.01	57.84 4.97 -0.01	57.95 4.98 -0.01	67.10 6.49 -0.01	105.18 7.10 -34.67	121.82 6.33 -53.42	128.25 7.57 -51.84	128.89 8.21 -46.08	128.89 7.44 -52.57	128.25 7.23 -54.74	128.25 9.05 -41.85	128.25 8.20 -51.10	128.25 9.01 -42.85	128.25 8.37 -46.45	128.25 7.18 -58.64	128.89 7.56 -56.73	129.40 8.55 -43.79	128.25 8.48 -47.29	128.25 7.02 -59.67	80.93 6.21 -15.59
ASTORIA_GT_7 24107	78.08 5.49 -17.73	67.33 5.63 -1.78	52.94 4.55 -0.01	54.08 4.60 -0.01	54.19 4.47 -0.01	57.84 4.97 -0.01	57.95 4.98 -0.01	67.10 6.49 -0.01	105.18 7.10 -34.67	121.82 6.33 -53.42	128.25 7.57 -51.84	128.89 8.21 -46.08	128.89 7.44 -52.57	128.25 7.23 -54.74	128.25 9.05 -41.85	128.25 8.20 -51.10	128.25 9.01 -42.85	128.25 8.37 -46.45	128.25 7.18 -58.64	128.89 7.56 -56.73	129.40 8.55 -43.79	128.25 8.48 -47.29	128.25 7.02 -59.67	80.93 6.21 -15.59
ASTORIA_GT_8 24108	78.08 5.49 -17.73	67.33 5.63 -1.78	52.94 4.55 -0.01	54.08 4.60 -0.01	54.19 4.47 -0.01	57.84 4.97 -0.01	57.95 4.98 -0.01	67.10 6.49 -0.01	105.18 7.10 -34.67	121.82 6.33 -53.42	128.25 7.57 -51.84	128.89 8.21 -46.08	128.89 7.44 -52.57	128.25 7.23 -54.74	128.25 9.05 -41.85	128.25 8.20 -51.10	128.25 9.01 -42.85	128.25 8.37 -46.45	128.25 7.18 -58.64	128.89 7.56 -56.73	129.40 8.55 -43.79	128.25 8.48 -47.29	128.25 7.02 -59.67	80.93 6.21 -15.59
ASTORIA___2 24149	78.08 5.49 -17.73	67.33 5.63 -1.78	52.94 4.55 -0.01	54.08 4.60 -0.01	54.19 4.47 -0.01	57.84 4.97 -0.01	57.95 4.98 -0.01	67.10 6.49 -0.01	105.18 7.10 -34.67	121.82 6.33 -53.42	128.25 7.57 -51.84	128.89 8.21 -46.08	128.89 7.44 -52.57	128.25 7.23 -54.74	128.25 9.05 -41.85	128.25 8.20 -51.10	128.25 9.01 -42.85	128.25 8.37 -46.45	128.25 7.18 -58.64	128.89 7.56 -56.73	129.40 8.55 -43.79	128.25 8.48 -47.29	128.25 7.02 -59.67	80.93 6.21 -15.59
ASTORIA___3 23516	113.70 5.43 -53.40	110.19 5.63 -44.65	88.62 4.55 -35.68	87.08 4.65 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.69 4.71 -0.01	66.80 6.18 -0.01	104.99 6.91 -34.67	121.50 6.02 -53.41	114.82 7.37 -38.61	119.29 7.98 -36.70	117.63 7.30 -41.45	112.00 7.09 -38.62	123.85 8.66 -37.84	110.32 8.00 -33.38	114.83 8.63 -29.81	110.25 8.22 -28.59	112.06 6.99 -42.64	115.97 7.24 -44.13	129.24 8.40 -43.79	114.99 8.26 -34.25	94.93 6.77 -26.59	80.81 6.09 -15.59
ASTORIA___4 23517	78.08 5.49 -17.73	67.33 5.63 -1.78	52.94 4.55 -0.01	54.08 4.60 -0.01	54.19 4.47 -0.01	57.84 4.97 -0.01	57.95 4.98 -0.01	67.10 6.49 -0.01	105.18 7.10 -34.67	121.82 6.33 -53.42	128.25 7.57 -51.84	128.89 8.21 -46.08	128.89 7.44 -52.57	128.25 7.23 -54.74	128.25 9.05 -41.85	128.25 8.20 -51.10	128.25 9.01 -42.85	128.25 8.37 -46.45	128.25 7.18 -58.64	128.89 7.56 -56.73	129.40 8.55 -43.79	128.25 8.48 -47.29	128.25 7.02 -59.67	80.93 6.21 -15.59

ASTORIA___5 23518	113.70 5.43 -53.40	110.19 5.63 -44.65	88.62 4.55 -35.68	87.08 4.65 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.69 4.71 -0.01	66.80 6.18 -0.01	104.99 6.91 -34.67	121.50 6.02 -53.41	114.82 7.37 -38.61	119.29 7.98 -36.70	117.63 7.30 -41.45	112.00 7.09 -38.62	123.85 8.66 -37.84	110.32 8.00 -33.38	114.83 8.63 -29.81	110.25 8.22 -28.59	112.06 6.99 -42.64	115.97 7.24 -44.13	129.24 8.40 -43.79	114.99 8.26 -34.25	94.93 6.77 -26.59	80.81 6.09 -15.59
ATHENS_STG_1 23668	77.40 3.07 -19.46	65.15 3.30 -1.95	51.10 2.71 0.00	52.24 2.77 0.00	52.35 2.63 0.00	55.67 2.80 0.00	55.78 2.81 0.00	64.25 3.64 0.00	108.38 4.00 -40.97	123.77 3.29 -58.41	114.98 3.92 -42.22	119.06 4.33 -40.12	116.95 3.93 -44.14	112.36 3.84 -42.23	127.67 5.03 -45.29	112.56 4.55 -39.06	116.81 4.89 -35.53	111.88 4.63 -33.82	120.95 3.93 -54.59	123.52 4.07 -54.85	137.98 4.78 -56.15	116.86 4.64 -39.74	97.59 3.76 -32.27	79.68 3.43 -17.11
ATHENS_STG_2 23670	77.40 3.07 -19.46	65.15 3.30 -1.95	51.10 2.71 0.00	52.24 2.77 0.00	52.35 2.63 0.00	55.67 2.80 0.00	55.78 2.81 0.00	64.25 3.64 0.00	108.38 4.00 -40.97	123.77 3.29 -58.41	114.98 3.92 -42.22	119.06 4.33 -40.12	116.95 3.93 -44.14	112.36 3.84 -42.23	127.67 5.03 -45.29	112.56 4.55 -39.06	116.81 4.89 -35.53	111.88 4.63 -33.82	120.95 3.93 -54.59	123.52 4.07 -54.85	137.98 4.78 -56.15	116.86 4.64 -39.74	97.59 3.76 -32.27	79.68 3.43 -17.11
ATHENS_STG_3 23677	77.40 3.07 -19.46	65.15 3.30 -1.95	51.10 2.71 0.00	52.24 2.77 0.00	52.35 2.63 0.00	55.67 2.80 0.00	55.78 2.81 0.00	64.25 3.64 0.00	108.38 4.00 -40.97	123.77 3.29 -58.41	114.98 3.92 -42.22	119.06 4.33 -40.12	116.95 3.93 -44.14	112.36 3.84 -42.23	127.67 5.03 -45.29	112.56 4.55 -39.06	116.81 4.89 -35.53	111.88 4.63 -33.82	120.95 3.93 -54.59	123.52 4.07 -54.85	137.98 4.78 -56.15	116.86 4.64 -39.74	97.59 3.76 -32.27	79.68 3.43 -17.11
BARRETT_IC_1 23704	78.42 5.82 -17.74	67.44 5.75 -1.78	52.85 4.45 -0.01	53.88 4.40 -0.01	53.94 4.23 -0.01	57.73 4.86 -0.01	57.95 4.98 -0.01	66.92 6.30 -0.01	105.51 7.42 -34.68	121.88 6.39 -53.42	116.43 7.78 -39.81	119.90 8.58 -36.71	117.21 7.71 -40.62	114.37 7.29 -40.79	124.24 9.05 -37.84	114.37 8.20 -37.22	115.07 8.86 -29.82	114.37 8.52 -32.42	114.37 7.24 -44.70	116.43 7.69 -44.14	130.28 9.40 -43.83	115.89 9.13 -34.27	114.37 7.02 -45.79	107.74 6.45 -42.16
BARRETT_IC_10 23701	78.42 5.82 -17.74	67.44 5.75 -1.78	52.85 4.45 -0.01	53.88 4.40 -0.01	53.94 4.23 -0.01	57.73 4.86 -0.01	57.95 4.98 -0.01	66.92 6.30 -0.01	105.51 7.42 -34.68	121.88 6.39 -53.42	116.43 7.78 -39.81	119.90 8.58 -36.71	117.21 7.71 -40.62	114.37 7.29 -40.79	124.24 9.05 -37.84	114.37 8.20 -37.22	115.07 8.86 -29.82	114.37 8.52 -32.42	114.37 7.24 -44.70	116.43 7.69 -44.14	130.28 9.40 -43.83	115.89 9.13 -34.27	114.37 7.02 -45.79	107.74 6.45 -42.16
BARRETT_IC_11 23702	78.42 5.82 -17.74	67.44 5.75 -1.78	52.85 4.45 -0.01	53.88 4.40 -0.01	53.94 4.23 -0.01	57.73 4.86 -0.01	57.95 4.98 -0.01	66.92 6.30 -0.01	105.51 7.42 -34.68	121.88 6.39 -53.42	116.43 7.78 -39.81	119.90 8.58 -36.71	117.21 7.71 -40.62	114.37 7.29 -40.79	124.24 9.05 -37.84	114.37 8.20 -37.22	115.07 8.86 -29.82	114.37 8.52 -32.42	114.37 7.24 -44.70	116.43 7.69 -44.14	130.28 9.40 -43.83	115.89 9.13 -34.27	114.37 7.02 -45.79	107.74 6.45 -42.16
BARRETT_IC_12 23703	78.42 5.82 -17.74	67.44 5.75 -1.78	52.85 4.45 -0.01	53.88 4.40 -0.01	53.94 4.23 -0.01	57.73 4.86 -0.01	57.95 4.98 -0.01	66.92 6.30 -0.01	105.51 7.42 -34.68	121.88 6.39 -53.42	116.43 7.78 -39.81	119.90 8.58 -36.71	117.21 7.71 -40.62	114.37 7.29 -40.79	124.24 9.05 -37.84	114.37 8.20 -37.22	115.07 8.86 -29.82	114.37 8.52 -32.42	114.37 7.24 -44.70	116.43 7.69 -44.14	130.28 9.40 -43.83	115.89 9.13 -34.27	114.37 7.02 -45.79	107.74 6.45 -42.16
BARRETT_IC_2 23705	78.42 5.82 -17.74	67.44 5.75 -1.78	52.85 4.45 -0.01	53.88 4.40 -0.01	53.94 4.23 -0.01	57.73 4.86 -0.01	57.95 4.98 -0.01	66.92 6.30 -0.01	105.51 7.42 -34.68	121.88 6.39 -53.42	116.43 7.78 -39.81	119.90 8.58 -36.71	117.21 7.71 -40.62	114.37 7.29 -40.79	124.24 9.05 -37.84	114.37 8.20 -37.22	115.07 8.86 -29.82	114.37 8.52 -32.42	114.37 7.24 -44.70	116.43 7.69 -44.14	130.28 9.40 -43.83	115.89 9.13 -34.27	114.37 7.02 -45.79	107.74 6.45 -42.16
BARRETT_IC_3 23706	78.42 5.82 -17.74	67.44 5.75 -1.78	52.85 4.45 -0.01	53.88 4.40 -0.01	53.94 4.23 -0.01	57.73 4.86 -0.01	57.95 4.98 -0.01	66.92 6.30 -0.01	105.51 7.42 -34.68	121.88 6.39 -53.42	116.43 7.78 -39.81	119.90 8.58 -36.71	117.21 7.71 -40.62	114.37 7.29 -40.79	124.24 9.05 -37.84	114.37 8.20 -37.22	115.07 8.86 -29.82	114.37 8.52 -32.42	114.37 7.24 -44.70	116.43 7.69 -44.14	130.28 9.40 -43.83	115.89 9.13 -34.27	114.37 7.02 -45.79	107.74 6.45 -42.16
BARRETT_IC_4 23707	78.42 5.82 -17.74	67.44 5.75 -1.78	52.85 4.45 -0.01	53.88 4.40 -0.01	53.94 4.23 -0.01	57.73 4.86 -0.01	57.95 4.98 -0.01	66.92 6.30 -0.01	105.51 7.42 -34.68	121.88 6.39 -53.42	116.43 7.78 -39.81	119.90 8.58 -36.71	117.21 7.71 -40.62	114.37 7.29 -40.79	124.24 9.05 -37.84	114.37 8.20 -37.22	115.07 8.86 -29.82	114.37 8.52 -32.42	114.37 7.24 -44.70	116.43 7.69 -44.14	130.28 9.40 -43.83	115.89 9.13 -34.27	114.37 7.02 -45.79	107.74 6.45 -42.16
BARRETT_IC_5 23708	78.42 5.82 -17.74	67.44 5.75 -1.78	52.85 4.45 -0.01	53.88 4.40 -0.01	53.94 4.23 -0.01	57.73 4.86 -0.01	57.95 4.98 -0.01	66.92 6.30 -0.01	105.51 7.42 -34.68	121.88 6.39 -53.42	116.43 7.78 -39.81	119.90 8.58 -36.71	117.21 7.71 -40.62	114.37 7.29 -40.79	124.24 9.05 -37.84	114.37 8.20 -37.22	115.07 8.86 -29.82	114.37 8.52 -32.42	114.37 7.24 -44.70	116.43 7.69 -44.14	130.28 9.40 -43.83	115.89 9.13 -34.27	114.37 7.02 -45.79	107.74 6.45 -42.16
BARRETT_IC_6 23709	78.42 5.82 -17.74	67.44 5.75 -1.78	52.85 4.45 -0.01	53.88 4.40 -0.01	53.94 4.23 -0.01	57.73 4.86 -0.01	57.95 4.98 -0.01	66.92 6.30 -0.01	105.51 7.42 -34.68	121.88 6.39 -53.42	116.43 7.78 -39.81	119.90 8.58 -36.71	117.21 7.71 -40.62	114.37 7.29 -40.79	124.24 9.05 -37.84	114.37 8.20 -37.22	115.07 8.86 -29.82	114.37 8.52 -32.42	114.37 7.24 -44.70	116.43 7.69 -44.14	130.28 9.40 -43.83	115.89 9.13 -34.27	114.37 7.02 -45.79	107.74 6.45 -42.16
BARRETT_IC_7 23710	78.42 5.82 -17.74	67.44 5.75 -1.78	52.85 4.45 -0.01	53.88 4.40 -0.01	53.94 4.23 -0.01	57.73 4.86 -0.01	57.95 4.98 -0.01	66.92 6.30 -0.01	105.51 7.42 -34.68	121.88 6.39 -53.42	116.43 7.78 -39.81	119.90 8.58 -36.71	117.21 7.71 -40.62	114.37 7.29 -40.79	124.24 9.05 -37.84	114.37 8.20 -37.22	115.07 8.86 -29.82	114.37 8.52 -32.42	114.37 7.24 -44.70	116.43 7.69 -44.14	130.28 9.40 -43.83	115.89 9.13 -34.27	114.37 7.02 -45.79	107.74 6.45 -42.16
BARRETT_IC_8 23711	78.42 5.82 -17.74	67.44 5.75 -1.78	52.85 4.45 -0.01	53.88 4.40 -0.01	53.94 4.23 -0.01	57.73 4.86 -0.01	57.95 4.98 -0.01	66.92 6.30 -0.01	105.51 7.42 -34.68	121.88 6.39 -53.42	116.43 7.78 -39.81	119.90 8.58 -36.71	117.21 7.71 -40.62	114.37 7.29 -40.79	124.24 9.05 -37.84	114.37 8.20 -37.22	115.07 8.86 -29.82	114.37 8.52 -32.42	114.37 7.24 -44.70	116.43 7.69 -44.14	130.28 9.40 -43.83	115.89 9.13 -34.27	114.37 7.02 -45.79	107.74 6.45 -42.16
BARRETT_IC_9 23700	78.42 5.82 -17.74	67.44 5.75 -1.78	52.85 4.45 -0.01	53.88 4.40 -0.01	53.94 4.23 -0.01	57.73 4.86 -0.01	57.95 4.98 -0.01	66.92 6.30 -0.01	105.51 7.42 -34.68	121.88 6.39 -53.42	116.43 7.78 -39.81	119.90 8.58 -36.71	117.21 7.71 -40.62	114.37 7.29 -40.79	124.24 9.05 -37.84	114.37 8.20 -37.22	115.07 8.86 -29.82	114.37 8.52 -32.42	114.37 7.24 -44.70	116.43 7.69 -44.14	130.28 9.40 -43.83	115.89 9.13 -34.27	114.37 7.02 -45.79	107.74 6.45 -42.16

BARRETT___1 23545	78.42 5.82 -17.74	67.44 5.75 -1.78	52.85 4.45 -0.01	53.88 4.40 -0.01	53.94 4.23 -0.01	57.73 4.86 -0.01	57.95 4.98 -0.01	66.92 6.30 -0.01	105.51 7.42 -34.68	121.88 6.39 -53.42	116.43 7.78 -39.81	119.90 8.58 -36.71	117.21 7.71 -40.62	114.37 7.29 -40.79	124.24 9.05 -37.84	114.37 8.20 -37.22	115.07 8.86 -29.82	114.37 8.52 -32.42	114.37 7.24 -44.70	116.43 7.69 -44.14	130.28 9.40 -43.83	115.89 9.13 -34.27	114.37 7.02 -45.79	107.74 6.45 -42.16
BARRETT___2 23546	78.42 5.82 -17.74	67.44 5.75 -1.78	52.85 4.45 -0.01	53.88 4.40 -0.01	53.94 4.23 -0.01	57.73 4.86 -0.01	57.95 4.98 -0.01	66.92 6.30 -0.01	105.51 7.42 -34.68	121.88 6.39 -53.42	116.43 7.78 -39.81	119.90 8.58 -36.71	117.21 7.71 -40.62	114.37 7.29 -40.79	124.24 9.05 -37.84	114.37 8.20 -37.22	115.07 8.86 -29.82	114.37 8.52 -32.42	114.37 7.24 -44.70	116.43 7.69 -44.14	130.28 9.40 -43.83	115.89 9.13 -34.27	114.37 7.02 -45.79	107.74 6.45 -42.16
BEAVER RIVER___HYD 24048	53.01 -2.25 -0.39	57.97 -1.98 -0.04	46.40 -1.98 0.00	47.54 -1.93 0.00	47.97 -1.74 0.00	51.12 -1.74 0.00	51.64 -1.32 0.00	59.03 -1.58 0.00	61.63 -1.90 -0.11	61.26 -0.81 0.00	68.15 -0.69 0.00	73.71 -0.90 0.00	67.57 -1.31 0.00	64.76 -1.52 0.00	75.57 -1.78 0.00	67.16 -2.00 -0.22	74.46 -1.99 -0.06	71.91 -1.76 -0.24	61.19 -1.62 -0.38	63.57 -1.55 -0.52	75.90 -1.54 -0.39	70.97 -1.81 -0.30	59.96 -1.97 -0.37	57.53 -1.95 -0.35
BEEBEE_GT_13 23619	55.07 -1.92 -2.13	59.21 -0.90 -0.20	47.56 -0.82 0.00	48.58 -0.89 0.00	49.02 -0.70 0.00	52.97 0.11 0.00	52.97 0.00 0.00	60.43 -0.18 0.00	65.11 -0.38 -2.08	68.14 0.12 -5.95	74.93 1.79 -4.30	80.63 1.94 -4.08	75.30 1.93 -4.49	72.51 1.92 -4.30	82.42 2.86 -2.21	73.49 2.07 -2.48	79.06 0.92 -1.76	76.02 0.81 -1.78	65.41 0.12 -2.85	68.29 0.19 -3.49	81.42 1.46 -2.90	76.87 1.59 -2.80	62.88 -0.92 -2.24	59.41 -1.60 -1.87
BETHLEHEM___GRP 23843	81.76 3.40 -23.50	65.98 3.71 -2.35	51.44 3.05 0.00	52.54 3.07 0.00	52.69 2.98 0.00	55.98 3.12 0.00	56.04 3.07 0.00	64.37 3.76 0.00	74.11 3.68 -7.02	137.80 2.92 -72.81	124.77 3.30 -52.63	128.13 3.51 -50.02	127.21 3.31 -55.03	122.04 3.12 -52.64	82.07 4.72 0.00	86.15 4.27 -12.93	84.35 4.66 -3.30	91.99 4.41 -14.15	88.80 3.68 -22.69	99.02 3.75 -30.67	104.55 4.55 -22.95	94.49 4.28 -17.74	86.94 3.51 -21.87	83.17 3.37 -20.66
BETHLEHEM___GS1 323560	81.76 3.40 -23.50	65.98 3.71 -2.35	51.44 3.05 0.00	52.54 3.07 0.00	52.69 2.98 0.00	55.98 3.12 0.00	56.04 3.07 0.00	64.37 3.76 0.00	74.11 3.68 -7.02	137.80 2.92 -72.81	124.77 3.30 -52.63	128.13 3.51 -50.02	127.21 3.31 -55.03	122.04 3.12 -52.64	82.07 4.72 0.00	86.15 4.27 -12.93	84.35 4.66 -3.30	91.99 4.41 -14.15	88.80 3.68 -22.69	99.02 3.75 -30.67	104.55 4.55 -22.95	94.49 4.28 -17.74	86.94 3.51 -21.87	83.17 3.37 -20.66
BETHLEHEM___GS2 323561	81.76 3.40 -23.50	65.98 3.71 -2.35	51.44 3.05 0.00	52.54 3.07 0.00	52.69 2.98 0.00	55.98 3.12 0.00	56.04 3.07 0.00	64.37 3.76 0.00	74.11 3.68 -7.02	137.80 2.92 -72.81	124.77 3.30 -52.63	128.13 3.51 -50.02	127.21 3.31 -55.03	122.04 3.12 -52.64	82.07 4.72 0.00	86.15 4.27 -12.93	84.35 4.66 -3.30	91.99 4.41 -14.15	88.80 3.68 -22.69	99.02 3.75 -30.67	104.55 4.55 -22.95	94.49 4.28 -17.74	86.94 3.51 -21.87	83.17 3.37 -20.66
BETHLEHEM___GS3 323562	81.76 3.40 -23.50	65.98 3.71 -2.35	51.44 3.05 0.00	52.54 3.07 0.00	52.69 2.98 0.00	55.98 3.12 0.00	56.04 3.07 0.00	64.37 3.76 0.00	74.11 3.68 -7.02	137.80 2.92 -72.81	124.77 3.30 -52.63	128.13 3.51 -50.02	127.21 3.31 -55.03	122.04 3.12 -52.64	82.07 4.72 0.00	86.15 4.27 -12.93	84.35 4.66 -3.30	91.99 4.41 -14.15	88.80 3.68 -22.69	99.02 3.75 -30.67	104.55 4.55 -22.95	94.49 4.28 -17.74	86.94 3.51 -21.87	83.17 3.37 -20.66
BETHLEHEM___STEEL 23779	47.80 -7.79 -0.72	52.17 -8.03 -0.29	43.45 -4.94 0.00	44.18 -5.29 0.00	44.59 -5.12 0.00	47.58 -5.29 0.00	47.46 -5.51 0.00	53.21 -7.39 0.00	53.11 -7.80 2.50	54.34 -7.76 -0.03	60.95 -7.92 -0.03	65.90 -8.73 -0.03	60.91 -7.99 -0.03	58.56 -7.76 -0.03	60.73 -8.12 8.50	62.03 -7.51 -0.61	67.96 -8.94 -0.51	65.04 -8.74 -0.35	55.22 -7.80 -0.59	57.35 -7.95 -0.69	68.49 -9.17 -0.61	64.58 -8.55 -0.65	53.86 -8.50 -0.79	50.96 -8.81 -0.64
BETHPAGE_CC_5 323564	78.79 6.20 -17.73	67.74 6.05 -1.78	53.03 4.65 0.00	54.07 4.60 0.00	54.14 4.42 0.00	57.94 5.07 0.00	58.16 5.19 0.00	67.21 6.61 0.00	105.69 7.61 -34.67	122.00 6.52 -53.42	115.77 8.05 -38.87	120.26 8.95 -36.70	117.41 7.92 -40.61	113.19 7.82 -39.08	124.39 9.20 -37.84	111.39 8.76 -33.69	115.29 9.09 -29.81	109.44 9.03 -26.97	112.66 7.43 -42.80	116.68 7.95 -44.13	130.51 9.63 -43.82	115.74 8.99 -34.27	97.33 7.57 -28.19	84.04 7.10 -17.80
BINGHAMTON___COGEN 23790	59.06 -1.65 -5.85	58.80 -1.74 -0.63	47.23 -1.16 0.00	48.34 -1.14 0.00	48.52 -1.19 0.00	51.70 -1.16 0.00	51.70 -1.27 0.00	59.28 -1.33 0.00	68.76 -0.38 -5.73	79.71 -0.56 -18.20	81.79 -0.21 -13.15	86.81 -0.30 -12.50	82.36 -0.28 -13.75	79.11 -0.33 -13.16	82.01 0.08 -4.59	74.58 -0.97 -6.60	79.90 -1.15 -4.65	76.90 -1.32 -4.79	68.94 -1.19 -7.70	72.71 -1.29 -9.40	83.58 -1.31 -7.84	78.69 -1.23 -7.45	66.20 -1.54 -6.17	62.38 -1.89 -5.14
BLACK RIVER___HYD 24047	53.28 -2.36 -0.78	58.01 -1.98 -0.08	46.45 -1.94 0.00	47.54 -1.93 0.00	48.07 -1.64 0.00	51.22 -1.64 0.00	51.80 -1.17 0.00	59.21 -1.39 0.00	62.81 -1.59 -0.98	63.70 -0.31 -1.94	70.24 0.00 -1.40	75.64 -0.30 -1.33	69.65 -0.69 -1.47	66.76 -0.93 -1.40	77.31 -1.01 -0.97	68.47 -1.52 -1.05	75.84 -1.37 -0.83	72.73 -1.17 -0.47	62.00 -1.19 -0.75	64.52 -1.10 -1.02	76.89 -0.92 -0.76	72.31 -1.30 -1.13	60.44 -1.85 -0.73	57.87 -1.95 -0.68
BLISS_WT_PWR 323608	49.59 -6.25 -0.98	53.80 -6.41 -0.30	44.47 -3.92 0.00	45.27 -4.21 0.00	45.73 -3.98 0.00	48.90 -3.96 0.00	48.73 -4.24 0.00	55.40 -5.21 0.00	55.39 -5.83 2.19	56.96 -5.77 -0.67	63.75 -5.58 -0.48	68.87 -6.19 -0.46	63.60 -5.79 -0.51	61.14 -5.63 -0.48	63.44 -5.96 7.95	64.70 -5.17 -0.93	71.01 -6.11 -0.73	67.78 -6.24 -0.59	57.66 -5.74 -0.97	59.81 -5.94 -1.15	71.19 -6.86 -0.99	67.63 -5.87 -1.02	56.28 -6.34 -1.06	52.96 -7.04 -0.86
BLUE_CIRC_CHEM_DRP 24182	81.29 3.18 -23.25	65.71 3.47 -2.33	51.29 2.90 0.00	52.44 2.97 0.00	52.55 2.83 0.00	55.82 2.96 0.00	55.88 2.91 0.00	64.06 3.45 0.00	73.85 3.49 -6.95	136.63 2.92 -71.65	123.93 3.30 -51.78	127.40 3.58 -49.22	126.33 3.31 -54.15	121.26 3.18 -51.79	81.76 4.41 0.00	85.73 4.00 -12.79	84.01 4.35 -3.27	91.55 4.11 -14.00	88.31 3.43 -22.45	98.43 3.49 -30.34	103.85 4.08 -22.71	94.01 3.99 -17.55	86.52 3.32 -21.64	82.77 3.19 -20.44
BOC_GAS_DRP 24189	80.97 2.58 -23.53	65.14 2.88 -2.35	50.76 2.37 0.00	51.90 2.42 0.00	52.05 2.34 0.00	55.30 2.43 0.00	55.35 2.38 0.00	63.46 2.85 0.00	71.94 2.79 -5.74	136.98 2.36 -72.56	123.97 2.68 -52.44	127.36 2.91 -49.84	126.40 2.69 -54.83	121.33 2.59 -52.45	79.24 3.56 1.66	84.02 3.24 -11.84	81.85 3.44 -2.03	89.60 3.23 -12.93	85.89 2.75 -20.72	96.50 2.84 -29.06	101.35 3.39 -20.91	92.52 3.26 -16.78	85.38 2.71 -21.11	82.48 2.66 -20.68
BORALEX_4TH_BRANCH 23824	82.28 3.95 -23.46	66.51 4.25 -2.35	51.68 3.29 0.00	52.79 3.31 0.00	52.94 3.23 0.00	56.30 3.44 0.00	56.46 3.50 0.00	65.15 4.55 0.00	76.81 4.12 -9.28	137.80 2.67 -73.06	124.54 2.89 -52.81	127.85 3.06 -50.19	126.98 2.89 -55.21	121.82 2.72 -52.82	85.15 4.87 -2.92	88.32 4.69 -14.69	86.63 4.89 -5.35	93.18 4.77 -14.97	90.58 4.12 -24.02	100.55 4.20 -31.75	106.79 5.39 -24.34	96.54 4.78 -19.28	87.70 3.76 -22.38	83.61 3.84 -20.63

BOWLINE___1 23526	76.25 4.06 -17.32	65.78 4.13 -1.74	51.73 3.34 0.00	52.84 3.36 0.00	52.89 3.18 0.00	56.56 3.70 0.00	56.62 3.65 0.00	65.64 5.03 0.00	103.48 5.71 -34.36	119.19 4.90 -52.22	112.57 5.99 -37.74	117.12 6.64 -35.87	114.33 5.99 -39.46	109.87 5.83 -37.75	122.20 7.27 -37.58	108.41 6.48 -32.99	113.05 7.10 -29.56	105.72 6.68 -25.60	109.41 5.68 -41.30	113.31 5.88 -42.83	126.56 7.09 -42.42	113.02 6.74 -33.79	92.88 5.48 -25.84	79.16 4.79 -15.23
BOWLINE___2 23595	76.25 4.06 -17.33	65.78 4.13 -1.74	51.73 3.34 0.00	52.84 3.36 0.00	52.89 3.18 0.00	56.56 3.70 0.00	56.62 3.65 0.00	65.64 5.03 0.00	103.48 5.71 -34.36	119.20 4.90 -52.22	112.58 5.99 -37.75	117.12 6.64 -35.88	114.34 5.99 -39.47	109.88 5.83 -37.75	122.13 7.19 -37.59	108.41 6.48 -32.99	113.05 7.10 -29.56	105.72 6.68 -25.61	109.42 5.68 -41.30	113.32 5.88 -42.83	126.57 7.09 -42.42	113.02 6.74 -33.80	92.88 5.48 -25.84	79.16 4.79 -15.23
BROOKHAVEN___DRP 24191	80.00 7.41 -17.73	68.99 7.31 -1.78	53.95 5.56 0.00	55.01 5.54 0.00	55.08 5.37 0.00	58.94 6.08 0.00	59.27 6.30 0.00	68.06 7.45 0.00	106.96 8.88 -34.67	122.87 7.39 -53.41	116.05 8.40 -38.82	120.56 9.25 -36.70	117.68 8.20 -40.61	113.35 8.09 -38.97	124.62 9.44 -37.84	111.38 8.96 -33.48	115.52 9.32 -29.81	109.33 9.25 -26.65	112.74 7.62 -42.69	116.94 8.20 -44.13	130.89 10.02 -43.82	115.81 9.06 -34.27	96.27 7.57 -27.14	82.69 7.21 -16.35
BROOKLYN_NAVY_YARD 23515	77.52 4.94 -17.72	66.72 5.03 -1.78	52.40 4.02 0.00	53.53 4.06 0.00	53.64 3.93 0.00	57.36 4.49 0.00	57.47 4.50 0.00	66.55 5.94 0.00	104.80 6.72 -34.67	121.43 5.96 -53.41	114.61 7.16 -38.61	119.21 7.91 -36.70	117.29 7.16 -41.25	111.86 6.96 -38.62	123.69 8.51 -37.84	110.03 7.72 -33.37	114.60 8.40 -29.81	109.62 8.00 -28.19	111.87 6.80 -42.64	115.78 7.04 -44.13	129.09 8.24 -43.79	114.69 7.97 -34.24	94.73 6.59 -26.58	80.69 5.97 -15.58
BROOKLYN___ARMY_DRP 323595	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
BROOME___LFGE 323600	59.06 -1.65 -5.85	58.80 -1.74 -0.63	47.23 -1.16 0.00	48.34 -1.14 0.00	48.52 -1.19 0.00	51.70 -1.16 0.00	51.70 -1.27 0.00	59.28 -1.33 0.00	68.76 -0.38 -5.73	79.71 -0.56 -18.20	81.79 -0.21 -13.15	86.81 -0.30 -12.50	82.36 -0.28 -13.75	79.11 -0.33 -13.16	82.01 0.08 -4.59	74.58 -0.97 -6.60	79.90 -1.15 -4.65	76.90 -1.32 -4.79	68.94 -1.19 -7.70	72.71 -1.29 -9.40	83.58 -1.31 -7.84	78.69 -1.23 -7.45	66.20 -1.54 -6.17	62.38 -1.89 -5.14
BURROWS___LYONSDAL 23803	53.49 -1.37 0.00	58.77 -1.14 0.00	47.27 -1.11 0.00	48.38 -1.09 0.00	48.72 -0.99 0.00	51.91 -0.95 0.00	52.23 -0.74 0.00	59.76 -0.85 0.00	62.46 -0.95 0.00	61.63 -0.43 0.00	68.56 -0.28 0.00	74.23 -0.37 0.00	68.33 -0.55 0.00	65.56 -0.73 0.00	76.73 -0.62 0.00	68.05 -0.90 0.00	75.55 -0.84 0.00	72.70 -0.73 0.00	61.68 -0.75 0.00	63.89 -0.71 0.00	76.28 -0.77 0.00	71.61 -0.87 0.00	60.39 -1.17 0.00	57.95 -1.18 0.00
CALPINE_BETH_PAGE_GT4 24209	78.79 6.20 -17.73	67.80 6.11 -1.78	53.03 4.65 0.00	54.12 4.65 0.00	54.19 4.47 0.00	57.99 5.13 0.00	58.21 5.24 0.00	67.21 6.61 0.00	105.82 7.74 -34.67	122.25 6.77 -53.42	116.06 8.33 -38.89	120.49 9.18 -36.70	117.62 8.13 -40.61	113.42 8.02 -39.11	124.62 9.44 -37.84	111.66 8.96 -33.75	115.60 9.40 -29.81	109.83 9.33 -27.07	112.95 7.68 -42.84	116.87 8.14 -44.13	130.74 9.86 -43.82	115.95 9.21 -34.27	97.76 7.70 -28.50	84.53 7.16 -18.24
CALPINE_BETH_PAGE_GT_4 323586	78.79 6.20 -17.73	67.80 6.11 -1.78	53.03 4.65 0.00	54.12 4.65 0.00	54.19 4.47 0.00	57.99 5.13 0.00	58.21 5.24 0.00	67.21 6.61 0.00	105.82 7.74 -34.67	122.25 6.77 -53.42	116.06 8.33 -38.89	120.49 9.18 -36.70	117.62 8.13 -40.61	113.42 8.02 -39.11	124.62 9.44 -37.84	111.66 8.96 -33.75	115.60 9.40 -29.81	109.83 9.33 -27.07	112.95 7.68 -42.84	116.87 8.14 -44.13	130.74 9.86 -43.82	115.95 9.21 -34.27	97.76 7.70 -28.50	84.53 7.16 -18.24
CALPINE_BP_GT1 23823	78.79 6.20 -17.73	67.80 6.11 -1.78	53.03 4.65 0.00	54.12 4.65 0.00	54.19 4.47 0.00	57.99 5.13 0.00	58.21 5.24 0.00	67.21 6.61 0.00	105.82 7.74 -34.67	122.25 6.77 -53.42	116.06 8.33 -38.89	120.49 9.18 -36.70	117.62 8.13 -40.61	113.42 8.02 -39.11	124.62 9.44 -37.84	111.66 8.96 -33.75	115.60 9.40 -29.81	109.83 9.33 -27.07	112.95 7.68 -42.84	116.87 8.14 -44.13	130.74 9.86 -43.82	115.95 9.21 -34.27	97.76 7.70 -28.50	84.53 7.16 -18.24
CALSPAN___DRP 24200	47.80 -7.79 -0.72	52.17 -8.03 -0.29	43.45 -4.94 0.00	44.18 -5.29 0.00	44.59 -5.12 0.00	47.58 -5.29 0.00	47.46 -5.51 0.00	53.21 -7.39 0.00	53.11 -7.80 2.50	54.34 -7.76 -0.03	60.95 -7.92 -0.03	65.90 -8.73 -0.03	60.91 -7.99 -0.03	58.56 -7.76 -0.03	60.73 -8.12 8.50	62.03 -7.51 -0.61	67.96 -8.94 -0.51	65.04 -8.74 -0.35	55.22 -7.80 -0.59	57.35 -7.95 -0.69	68.49 -9.17 -0.61	64.58 -8.55 -0.65	53.86 -8.50 -0.79	50.96 -8.81 -0.64
CARR STREET_E__SYR 24060	55.46 -1.32 -1.91	58.84 -1.26 -0.19	47.56 -0.82 0.00	48.53 -0.94 0.00	48.82 -0.89 0.00	51.96 -0.90 0.00	52.01 -0.95 0.00	59.58 -1.03 0.00	64.85 -0.51 -1.94	67.39 -0.31 -5.63	72.91 0.00 -4.07	78.33 -0.15 -3.87	73.06 -0.07 -4.26	70.23 -0.13 -4.07	79.35 0.23 -1.77	70.71 -0.41 -2.18	77.43 -0.53 -1.57	74.30 -0.66 -1.53	64.27 -0.62 -2.46	66.90 -0.71 -3.00	78.71 -0.85 -2.51	74.20 -0.72 -2.44	62.42 -1.17 -2.02	59.40 -1.42 -1.68
CARTHAGE___PAPER 23857	53.29 -2.25 -0.67	58.00 -1.98 -0.07	46.45 -1.94 0.00	47.54 -1.93 0.00	48.02 -1.69 0.00	51.17 -1.69 0.00	51.75 -1.22 0.00	59.15 -1.45 0.00	62.60 -1.71 -0.90	63.15 -0.50 -1.58	69.71 -0.28 -1.14	75.17 -0.52 -1.09	69.18 -0.90 -1.19	66.24 -1.19 -1.14	76.86 -1.39 -0.90	68.16 -1.72 -0.95	75.54 -1.60 -0.76	72.44 -1.40 -0.40	61.70 -1.37 -0.65	64.19 -1.29 -0.88	76.55 -1.16 -0.66	71.97 -1.52 -1.01	60.28 -1.91 -0.62	57.83 -1.89 -0.59
CE_DUNWOOD___DRP 24194	77.06 4.50 -17.70	66.30 4.61 -1.77	52.06 3.68 0.00	53.18 3.71 0.00	53.29 3.58 0.00	56.93 4.07 0.00	57.05 4.08 0.00	66.06 5.45 0.00	104.21 6.15 -34.65	120.76 5.34 -53.35	113.87 6.47 -38.56	118.42 7.16 -36.65	115.70 6.47 -40.34	111.16 6.30 -38.57	122.90 7.73 -37.82	109.32 7.03 -33.35	113.82 7.64 -29.80	107.13 7.27 -26.43	111.17 6.18 -42.56	115.06 6.40 -44.06	128.40 7.63 -43.72	114.02 7.32 -34.22	94.08 5.97 -26.55	80.02 5.32 -15.56
CE_MILLWOOD___DRP 24193	76.80 4.28 -17.66	66.05 4.37 -1.77	51.87 3.48 0.00	52.99 3.51 0.00	53.09 3.38 0.00	56.72 3.86 0.00	56.83 3.87 0.00	65.82 5.21 0.00	103.92 5.90 -34.61	120.38 5.09 -53.22	113.50 6.20 -38.47	117.96 6.79 -36.56	115.30 6.20 -40.22	110.80 6.03 -38.48	122.56 7.43 -37.79	109.01 6.76 -33.31	113.49 7.33 -29.77	106.70 6.98 -26.29	110.72 5.87 -42.42	114.59 6.07 -43.92	127.94 7.32 -43.57	113.61 6.96 -34.17	93.69 5.66 -26.46	79.69 5.03 -15.53
CE_NYC2_DRP 24202	113.75 5.49 -53.40	110.25 5.69 -44.65	88.67 4.60 -35.68	87.08 4.65 -32.96	85.75 4.52 -31.51	57.52 4.65 -0.01	57.64 4.66 -0.01	66.80 6.18 -0.01	104.99 6.91 -34.67	121.50 6.02 -53.41	114.82 7.37 -38.61	119.29 7.98 -36.70	117.63 7.30 -41.45	112.00 7.09 -38.62	123.85 8.66 -37.84	110.25 7.93 -33.38	114.83 8.63 -29.81	110.25 8.22 -28.59	112.06 6.99 -42.64	115.97 7.24 -44.13	129.24 8.40 -43.79	114.92 8.19 -34.25	94.93 6.77 -26.59	80.81 6.09 -15.59

CE_NYC_DRP 24195	77.58 4.99 -17.72	66.78 5.09 -1.78	52.45 4.06 0.00	53.58 4.11 0.00	53.64 3.93 0.00	57.41 4.55 0.00	57.52 4.56 0.00	66.61 6.00 0.00	104.87 6.79 -34.67	121.43 5.96 -53.41	114.74 7.30 -38.61	119.28 7.98 -36.70	117.31 7.23 -41.20	111.93 7.03 -38.62	123.77 8.59 -37.84	110.17 7.86 -33.37	114.75 8.56 -29.81	109.69 8.15 -28.10	111.93 6.87 -42.64	115.84 7.11 -44.13	129.24 8.40 -43.79	114.84 8.12 -34.24	94.79 6.65 -26.58	80.69 5.97 -15.58
CHAFEE___LFG 323603	48.47 -7.24 -0.85	52.78 -7.43 -0.30	43.79 -4.60 0.00	44.53 -4.95 0.00	44.99 -4.72 0.00	48.00 -4.86 0.00	47.88 -5.08 0.00	54.00 -6.61 0.00	54.02 -7.04 2.35	55.39 -7.01 -0.34	62.13 -6.95 -0.25	67.16 -7.68 -0.24	62.04 -7.09 -0.26	59.57 -6.96 -0.25	61.84 -7.27 8.24	63.08 -6.62 -0.76	69.21 -7.79 -0.62	66.11 -7.78 -0.46	56.22 -6.99 -0.78	58.35 -7.17 -0.91	69.76 -8.09 -0.79	65.84 -7.47 -0.83	54.85 -7.63 -0.92	51.78 -8.10 -0.74
CHAT_HIGH_FALL_HYD 323578	53.22 -1.65 0.00	58.17 -1.74 0.00	46.21 -2.18 0.00	47.40 -2.08 0.00	47.77 -1.94 0.00	50.85 -2.01 0.00	51.11 -1.85 0.00	58.61 -2.00 0.00	60.62 -2.79 0.00	60.33 -1.74 0.00	66.29 -2.55 0.00	72.07 -2.54 0.00	66.40 -2.48 0.00	63.90 -2.39 0.00	73.09 -4.25 0.00	65.43 -3.52 0.00	73.79 -2.60 0.00	71.23 -2.20 0.00	60.56 -1.87 0.00	62.73 -1.87 0.00	74.97 -2.08 0.00	70.23 -2.25 0.00	60.33 -1.23 0.00	58.31 -0.83 0.00
CH_MIDHUDSON___DRP 24192	78.00 4.17 -18.96	66.12 4.31 -1.90	51.92 3.53 0.00	53.04 3.56 0.00	53.09 3.38 0.00	56.67 3.81 0.00	56.78 3.81 0.00	65.82 5.21 0.00	99.06 5.77 -29.87	124.51 4.97 -57.48	116.44 6.06 -41.54	120.66 6.57 -39.49	118.31 5.99 -43.44	113.67 5.83 -41.55	115.88 7.35 -31.18	105.46 6.62 -29.90	108.74 7.18 -25.17	104.83 6.83 -24.57	107.85 5.81 -39.61	112.89 6.01 -42.28	124.85 7.17 -40.63	110.80 6.81 -31.50	93.24 5.60 -26.07	80.66 4.85 -16.67
CH_MISC_IPPS 23765	76.82 3.73 -18.23	65.63 3.89 -1.83	51.53 3.15 0.00	52.64 3.17 0.00	52.69 2.98 0.00	56.30 3.44 0.00	56.41 3.44 0.00	65.46 4.85 0.00	100.76 5.45 -31.89	121.91 4.72 -55.12	114.46 5.78 -39.84	118.82 6.34 -37.87	116.32 5.79 -41.66	111.77 5.63 -39.85	118.45 7.04 -34.06	106.57 6.34 -31.29	110.41 6.87 -27.15	105.01 6.54 -25.04	108.36 5.56 -40.38	112.88 5.75 -42.53	125.35 6.86 -41.44	111.54 6.52 -32.54	92.83 5.29 -25.97	79.66 4.49 -16.03
CH_RES_BVR_FALLS 23983	53.57 -0.38 0.91	59.46 -0.36 0.09	47.90 -0.48 0.00	48.98 -0.49 0.00	49.26 -0.45 0.00	52.39 -0.48 0.00	52.49 -0.48 0.00	60.12 -0.48 0.00	62.45 -0.70 0.27	57.11 -0.56 4.40	64.90 -0.76 3.18	70.84 -0.75 3.03	64.79 -0.76 3.33	62.38 -0.73 3.18	76.34 -1.01 0.00	67.61 -0.83 0.50	75.50 -0.76 0.13	72.15 -0.73 0.55	60.93 -0.62 0.88	62.77 -0.65 1.18	75.47 -0.69 0.89	71.14 -0.65 0.69	60.29 -0.43 0.85	58.04 -0.30 0.80
CH_RES_NIAGARA 23895	47.02 -8.06 -0.22	52.02 -8.15 -0.26	43.60 -4.79 0.00	44.23 -5.24 0.00	44.74 -4.97 0.00	47.63 -5.23 0.00	47.57 -5.40 0.00	52.97 -7.64 0.00	52.79 -7.74 2.89	53.55 -7.70 0.82	60.33 -7.92 0.59	65.32 -8.73 0.56	60.34 -7.92 0.62	58.01 -7.69 0.59	60.35 -7.89 9.11	61.37 -7.72 -0.15	67.26 -9.32 -0.19	64.48 -8.96 -0.01	54.49 -7.99 -0.05	56.48 -8.14 -0.02	67.55 -9.55 -0.05	63.70 -8.92 -0.13	53.03 -8.80 -0.27	50.34 -8.99 -0.20
CH_RES_SYRACUSE 23985	55.67 -1.21 -2.01	58.97 -1.14 -0.20	47.61 -0.77 0.00	48.68 -0.79 0.00	48.92 -0.80 0.00	52.18 -0.69 0.00	52.23 -0.74 0.00	59.76 -0.85 0.00	65.02 -0.38 -1.99	67.86 -0.12 -5.92	73.26 0.14 -4.28	78.67 0.00 -4.07	73.42 0.07 -4.47	70.57 0.00 -4.28	79.54 0.39 -1.80	71.00 -0.21 -2.27	77.63 -0.38 -1.62	74.60 -0.44 -1.60	64.51 -0.50 -2.58	67.17 -0.58 -3.15	78.99 -0.69 -2.62	74.44 -0.58 -2.54	62.64 -1.05 -2.13	59.60 -1.30 -1.77
CLINTON_WT_PWR 323605	53.00 -1.87 0.00	57.99 -1.92 0.00	46.11 -2.27 0.00	47.30 -2.18 0.00	47.67 -2.04 0.00	50.75 -2.11 0.00	50.96 -2.01 0.00	58.43 -2.18 0.00	60.50 -2.92 0.00	60.21 -1.86 0.00	66.16 -2.68 0.00	71.92 -2.69 0.00	66.26 -2.62 0.00	63.77 -2.52 0.00	73.02 -4.33 0.00	65.36 -3.58 0.00	73.79 -2.60 0.00	71.23 -2.20 0.00	60.56 -1.87 0.00	62.73 -1.87 0.00	74.90 -2.16 0.00	70.23 -2.25 0.00	60.27 -1.29 0.00	58.25 -0.89 0.00
COLONIE_LFG___ 323577	82.09 3.62 -23.61	66.23 3.95 -2.36	51.48 3.10 0.00	52.64 3.17 0.00	52.79 3.08 0.00	56.14 3.28 0.00	56.25 3.28 0.00	64.79 4.18 0.00	75.50 3.87 -8.22	138.22 2.67 -73.48	124.84 2.89 -53.11	128.22 3.13 -50.48	127.37 2.96 -55.53	122.19 2.78 -53.12	83.72 4.87 -1.50	87.30 4.48 -13.87	85.54 4.81 -4.34	92.20 4.55 -14.22	89.04 3.81 -22.80	99.29 3.88 -30.81	105.20 5.09 -23.06	95.57 4.49 -18.60	87.05 3.51 -21.97	83.38 3.49 -20.76
CORNELL____ 23752	54.33 -3.57 -3.03	56.71 -3.53 -0.34	45.68 -2.71 0.00	46.65 -2.82 0.00	47.03 -2.68 0.00	50.27 -2.59 0.00	50.32 -2.65 0.00	57.76 -2.85 0.00	63.49 -2.92 -2.99	68.97 -2.30 -9.20	73.49 -2.00 -6.65	78.54 -2.39 -6.32	73.70 -2.14 -6.95	70.75 -2.19 -6.65	77.63 -2.09 -2.37	70.42 -2.21 -3.68	76.57 -2.44 -2.63	73.42 -2.64 -2.63	64.28 -2.37 -4.22	67.17 -2.58 -5.15	78.19 -3.16 -4.30	73.79 -2.83 -4.13	61.26 -3.51 -3.21	57.95 -3.84 -2.66
COXSACKIE___GT 23611	79.48 4.33 -20.28	66.73 4.79 -2.03	52.31 3.92 0.00	53.48 4.01 0.00	53.54 3.83 0.00	56.99 4.12 0.00	57.15 4.18 0.00	66.18 5.58 0.00	92.60 5.71 -23.48	129.02 5.15 -61.80	119.63 6.13 -44.67	123.62 6.57 -42.45	121.57 5.99 -46.70	116.80 5.83 -44.67	107.21 7.43 -22.44	100.92 6.83 -25.15	102.75 7.33 -19.03	102.13 7.05 -21.65	103.29 5.99 -34.87	109.85 6.20 -39.05	120.12 7.40 -35.67	107.11 6.96 -27.67	92.15 5.66 -24.92	81.82 4.85 -17.83
CRESCENT___HYD 24018	82.09 3.62 -23.61	66.23 3.95 -2.36	51.48 3.10 0.00	52.64 3.17 0.00	52.79 3.08 0.00	56.14 3.28 0.00	56.25 3.28 0.00	64.79 4.18 0.00	75.50 3.87 -8.22	138.22 2.67 -73.48	124.84 2.89 -53.11	128.22 3.13 -50.48	127.37 2.96 -55.53	122.19 2.78 -53.12	83.72 4.87 -1.50	87.30 4.48 -13.87	85.54 4.81 -4.34	92.20 4.55 -14.22	89.04 3.81 -22.80	99.29 3.88 -30.81	105.20 5.09 -23.06	95.57 4.49 -18.60	87.05 3.51 -21.97	83.38 3.49 -20.76
CRUCIBLE_METL_DRP 24180	55.67 -1.21 -2.01	58.97 -1.14 -0.20	47.61 -0.77 0.00	48.68 -0.79 0.00	48.92 -0.80 0.00	52.18 -0.69 0.00	52.23 -0.74 0.00	59.76 -0.85 0.00	65.02 -0.38 -1.99	67.86 -0.12 -5.92	73.26 0.14 -4.28	78.67 0.00 -4.07	73.42 0.07 -4.47	70.57 0.00 -4.28	79.54 0.39 -1.80	71.00 -0.21 -2.27	77.63 -0.38 -1.62	74.60 -0.44 -1.60	64.51 -0.50 -2.58	67.17 -0.58 -3.15	78.99 -0.69 -2.62	74.44 -0.58 -2.54	62.64 -1.05 -2.13	59.60 -1.30 -1.77
DANSKAMMER___1 23586	76.82 3.73 -18.23	65.63 3.89 -1.83	51.53 3.15 0.00	52.64 3.17 0.00	52.69 2.98 0.00	56.30 3.44 0.00	56.41 3.44 0.00	65.46 4.85 0.00	100.76 5.45 -31.89	121.91 4.72 -55.12	114.46 5.78 -39.84	118.82 6.34 -37.87	116.32 5.79 -41.66	111.77 5.63 -39.85	118.45 7.04 -34.06	106.57 6.34 -31.29	110.41 6.87 -27.15	105.01 6.54 -25.04	108.36 5.56 -40.38	112.88 5.75 -42.53	125.35 6.86 -41.44	111.54 6.52 -32.54	92.83 5.29 -25.97	79.66 4.49 -16.03
DANSKAMMER___2 23589	76.82 3.73 -18.23	65.63 3.89 -1.83	51.53 3.15 0.00	52.64 3.17 0.00	52.69 2.98 0.00	56.30 3.44 0.00	56.41 3.44 0.00	65.46 4.85 0.00	100.76 5.45 -31.89	121.91 4.72 -55.12	114.46 5.78 -39.84	118.82 6.34 -37.87	116.32 5.79 -41.66	111.77 5.63 -39.85	118.45 7.04 -34.06	106.57 6.34 -31.29	110.41 6.87 -27.15	105.01 6.54 -25.04	108.36 5.56 -40.38	112.88 5.75 -42.53	125.35 6.86 -41.44	111.54 6.52 -32.54	92.83 5.29 -25.97	79.66 4.49 -16.03

DANSKAMMER___3 23590	76.82 3.73 -18.23	65.63 3.89 -1.83	51.53 3.15 0.00	52.64 3.17 0.00	52.69 2.98 0.00	56.30 3.44 0.00	56.41 3.44 0.00	65.46 4.85 0.00	100.76 5.45 -31.89	121.91 4.72 -55.12	114.46 5.78 -39.84	118.82 6.34 -37.87	116.32 5.79 -41.66	111.77 5.63 -39.85	118.45 7.04 -34.06	106.57 6.34 -31.29	110.41 6.87 -27.15	105.01 6.54 -25.04	108.36 5.56 -40.38	112.88 5.75 -42.53	125.35 6.86 -41.44	111.54 6.52 -32.54	92.83 5.29 -25.97	79.66 4.49 -16.03
DANSKAMMER___4 23591	76.82 3.73 -18.23	65.63 3.89 -1.83	51.53 3.15 0.00	52.64 3.17 0.00	52.69 2.98 0.00	56.30 3.44 0.00	56.41 3.44 0.00	65.46 4.85 0.00	100.76 5.45 -31.89	121.91 4.72 -55.12	114.46 5.78 -39.84	118.82 6.34 -37.87	116.32 5.79 -41.66	111.77 5.63 -39.85	118.45 7.04 -34.06	106.57 6.34 -31.29	110.41 6.87 -27.15	105.01 6.54 -25.04	108.36 5.56 -40.38	112.88 5.75 -42.53	125.35 6.86 -41.44	111.54 6.52 -32.54	92.83 5.29 -25.97	79.66 4.49 -16.03
DANSKAMMER___DIESEL 23592	76.82 3.73 -18.23	65.63 3.89 -1.83	51.53 3.15 0.00	52.64 3.17 0.00	52.69 2.98 0.00	56.30 3.44 0.00	56.41 3.44 0.00	65.46 4.85 0.00	100.76 5.45 -31.89	121.91 4.72 -55.12	114.46 5.78 -39.84	118.82 6.34 -37.87	116.32 5.79 -41.66	111.77 5.63 -39.85	118.45 7.04 -34.06	106.57 6.34 -31.29	110.41 6.87 -27.15	105.01 6.54 -25.04	108.36 5.56 -40.38	112.88 5.75 -42.53	125.35 6.86 -41.44	111.54 6.52 -32.54	92.83 5.29 -25.97	79.66 4.49 -16.03
DASHVILLE___HYD 23610	77.57 4.28 -18.43	66.19 4.43 -1.85	51.97 3.58 0.00	53.08 3.61 0.00	53.14 3.43 0.00	56.78 3.91 0.00	56.94 3.97 0.00	66.18 5.58 0.00	100.88 6.15 -31.31	123.35 5.52 -55.75	115.88 6.75 -40.30	120.29 7.39 -38.30	117.76 6.75 -42.14	113.22 6.63 -40.31	118.71 8.12 -33.24	107.13 7.31 -30.89	110.92 7.94 -26.58	105.82 7.49 -24.90	108.94 6.37 -40.14	113.70 6.65 -42.44	126.34 8.09 -41.19	112.25 7.54 -32.23	93.65 6.09 -25.99	80.48 5.14 -16.20
DOGLEVILLE___HYD 23807	57.53 3.07 0.41	63.28 3.41 0.04	51.24 2.85 0.00	52.39 2.92 0.00	52.64 2.93 0.00	55.98 3.12 0.00	56.15 3.18 0.00	64.31 3.70 0.00	67.10 3.80 0.12	63.32 3.41 2.16	71.27 3.99 1.56	77.37 4.25 1.49	71.10 3.86 1.63	68.44 3.71 1.56	82.14 4.80 0.00	72.99 4.27 0.23	81.07 4.74 0.06	77.74 4.55 0.25	65.84 3.81 0.40	68.01 3.94 0.53	80.97 4.32 0.40	76.59 4.42 0.31	64.75 3.57 0.38	62.09 3.31 0.36
DUNKIRK___1 23563	46.52 -9.49 -1.14	50.16 -10.06 -0.32	41.47 -6.92 0.00	42.30 -7.17 0.00	42.60 -7.11 0.00	45.57 -7.30 0.00	45.39 -7.57 0.00	51.34 -9.27 0.00	50.97 -10.46 1.98	52.61 -10.55 -1.09	58.76 -10.88 -0.79	63.50 -11.86 -0.75	58.69 -11.02 -0.83	56.41 -10.67 -0.79	57.92 -11.83 7.60	60.03 -10.07 -1.15	65.97 -11.31 -0.88	62.88 -11.31 -0.75	53.81 -9.86 -1.24	55.88 -10.21 -1.48	66.76 -11.56 -1.26	62.88 -10.87 -1.27	52.52 -10.28 -1.23	49.50 -10.64 -1.01
DUNKIRK___2 23564	46.52 -9.49 -1.14	50.16 -10.06 -0.32	41.47 -6.92 0.00	42.30 -7.17 0.00	42.60 -7.11 0.00	45.57 -7.30 0.00	45.39 -7.57 0.00	51.34 -9.27 0.00	50.97 -10.46 1.98	52.61 -10.55 -1.09	58.76 -10.88 -0.79	63.50 -11.86 -0.75	58.69 -11.02 -0.83	56.41 -10.67 -0.79	57.92 -11.83 7.60	60.03 -10.07 -1.15	65.97 -11.31 -0.88	62.88 -11.31 -0.75	53.81 -9.86 -1.24	55.88 -10.21 -1.48	66.76 -11.56 -1.26	62.88 -10.87 -1.27	52.52 -10.28 -1.23	49.50 -10.64 -1.01
DUNKIRK___3 23565	47.06 -8.94 -1.14	50.76 -9.47 -0.32	42.00 -6.39 0.00	42.79 -6.68 0.00	43.10 -6.61 0.00	46.15 -6.71 0.00	45.98 -6.99 0.00	51.88 -8.73 0.00	51.61 -9.83 1.98	53.24 -9.93 -1.10	59.45 -10.19 -0.80	64.25 -11.12 -0.76	59.38 -10.33 -0.83	57.07 -10.01 -0.80	58.77 -10.98 7.60	60.79 -9.31 -1.16	66.66 -10.62 -0.89	63.62 -10.57 -0.76	54.44 -9.24 -1.25	56.53 -9.56 -1.49	67.54 -10.79 -1.27	63.61 -10.15 -1.28	53.07 -9.73 -1.23	50.09 -10.05 -1.00
DUNKIRK___4 23566	47.06 -8.94 -1.14	50.76 -9.47 -0.32	42.00 -6.39 0.00	42.79 -6.68 0.00	43.10 -6.61 0.00	46.15 -6.71 0.00	45.98 -6.99 0.00	51.88 -8.73 0.00	51.61 -9.83 1.98	53.24 -9.93 -1.10	59.45 -10.19 -0.80	64.25 -11.12 -0.76	59.38 -10.33 -0.83	57.07 -10.01 -0.80	58.77 -10.98 7.60	60.79 -9.31 -1.16	66.66 -10.62 -0.89	63.62 -10.57 -0.76	54.44 -9.24 -1.25	56.53 -9.56 -1.49	67.54 -10.79 -1.27	63.61 -10.15 -1.28	53.07 -9.73 -1.23	50.09 -10.05 -1.00
EAST HAMPTON___GT 23717	81.87 9.27 -17.73	70.91 9.23 -1.78	55.45 7.06 0.00	56.50 7.03 0.00	56.57 6.86 0.00	60.58 7.72 0.00	61.02 8.05 0.00	70.06 9.45 0.00	109.37 11.29 -34.67	125.41 9.93 -53.41	119.01 11.36 -38.82	123.77 12.46 -36.70	120.65 11.16 -40.61	116.13 10.87 -38.97	127.79 12.61 -37.84	114.21 11.79 -33.48	118.65 12.45 -29.81	112.42 12.34 -26.65	115.30 10.18 -42.69	119.78 11.05 -44.13	134.59 13.72 -43.82	119.07 12.32 -34.27	98.74 10.03 -27.14	84.83 9.34 -16.35
EAST RIVER___6 23660	77.47 4.88 -17.72	66.66 4.97 -1.78	52.31 3.92 0.00	53.48 4.01 0.00	53.59 3.88 0.00	57.36 4.49 0.00	57.42 4.45 0.00	66.49 5.88 0.00	104.74 6.66 -34.67	121.37 5.90 -53.41	114.61 7.16 -38.61	119.21 7.91 -36.70	117.29 7.16 -41.25	111.86 6.96 -38.62	123.69 8.51 -37.84	110.03 7.72 -33.37	114.60 8.40 -29.81	109.62 8.00 -28.19	111.87 6.80 -42.64	115.78 7.04 -44.13	129.09 8.24 -43.79	114.69 7.97 -34.24	94.67 6.53 -26.58	80.57 5.85 -15.58
EAST RIVER___7 23524	77.47 4.88 -17.72	66.66 4.97 -1.78	52.31 3.92 0.00	53.48 4.01 0.00	53.59 3.88 0.00	57.36 4.49 0.00	57.42 4.45 0.00	66.49 5.88 0.00	104.74 6.66 -34.67	121.37 5.90 -53.41	114.61 7.16 -38.61	119.21 7.91 -36.70	117.29 7.16 -41.25	111.86 6.96 -38.62	123.69 8.51 -37.84	110.03 7.72 -33.37	114.60 8.40 -29.81	109.62 8.00 -28.19	111.87 6.80 -42.64	115.78 7.04 -44.13	129.09 8.24 -43.79	114.69 7.97 -34.24	94.67 6.53 -26.58	80.57 5.85 -15.58
EAST_HAMPTON___DIESEL 23722	81.87 9.27 -17.73	70.91 9.23 -1.78	55.45 7.06 0.00	56.50 7.03 0.00	56.57 6.86 0.00	60.58 7.72 0.00	61.02 8.05 0.00	70.06 9.45 0.00	109.37 11.29 -34.67	125.41 9.93 -53.41	119.01 11.36 -38.82	123.77 12.46 -36.70	120.65 11.16 -40.61	116.13 10.87 -38.97	127.79 12.61 -37.84	114.21 11.79 -33.48	118.65 12.45 -29.81	112.42 12.34 -26.65	115.30 10.18 -42.69	119.78 11.05 -44.13	134.59 13.72 -43.82	119.07 12.32 -34.27	98.74 10.03 -27.14	84.83 9.34 -16.35
EAST_RIVER___1 323558	77.58 4.99 -17.72	66.78 5.09 -1.78	52.45 4.06 0.00	53.58 4.11 0.00	53.64 3.93 0.00	57.41 4.55 0.00	57.52 4.56 0.00	66.61 6.00 0.00	104.87 6.79 -34.67	121.43 5.96 -53.41	114.74 7.30 -38.61	119.28 7.98 -36.70	117.31 7.23 -41.20	111.93 7.03 -38.62	123.77 8.59 -37.84	110.17 7.86 -33.37	114.75 8.56 -29.81	109.69 8.15 -28.10	111.93 6.87 -42.64	115.84 7.11 -44.13	129.24 8.40 -43.79	114.84 8.12 -34.24	94.79 6.65 -26.58	80.69 5.97 -15.58
EAST_RIVER___2 323559	77.47 4.88 -17.72	66.66 4.97 -1.78	52.31 3.92 0.00	53.48 4.01 0.00	53.59 3.88 0.00	57.36 4.49 0.00	57.42 4.45 0.00	66.49 5.88 0.00	104.74 6.66 -34.67	121.37 5.90 -53.41	114.61 7.16 -38.61	119.21 7.91 -36.70	117.29 7.16 -41.25	111.86 6.96 -38.62	123.69 8.51 -37.84	110.03 7.72 -33.37	114.60 8.40 -29.81	109.62 8.00 -28.19	111.87 6.80 -42.64	115.78 7.04 -44.13	129.09 8.24 -43.79	114.69 7.97 -34.24	94.67 6.53 -26.58	80.57 5.85 -15.58
EAST___DELAWARE_HYD 23607	73.86 3.51 -15.49	65.30 3.83 -1.55	51.53 3.15 0.00	52.74 3.27 0.00	52.79 3.08 0.00	56.30 3.44 0.00	56.41 3.44 0.00	65.52 4.91 0.00	100.33 5.39 -31.53	113.69 4.84 -46.78	108.50 5.85 -33.81	113.16 6.42 -32.13	109.81 5.58 -35.35	105.47 5.37 -33.81	118.72 6.73 -34.64	105.02 6.00 -30.08	110.30 6.80 -27.11	100.69 6.54 -20.72	101.33 5.49 -33.41	105.69 5.69 -35.40	117.57 6.24 -34.27	109.67 6.45 -30.74	88.44 5.17 -21.71	76.89 4.14 -13.62

ELEC_TRO_TEK 24086	77.97 5.38 -17.73	67.02 5.33 -1.78	52.45 4.06 0.00	53.53 4.06 0.00	53.59 3.88 0.00	57.30 4.44 0.00	57.52 4.56 0.00	66.49 5.88 0.00	105.06 6.98 -34.67	121.50 6.02 -53.42	115.18 7.43 -38.91	119.59 8.28 -36.70	116.79 7.30 -40.61	112.65 7.23 -39.14	123.85 8.66 -37.84	110.89 8.14 -33.82	114.76 8.56 -29.81	109.05 8.44 -27.17	112.23 6.93 -42.87	116.10 7.36 -44.13	129.89 9.02 -43.82	115.08 8.34 -34.27	97.34 6.96 -28.82	84.14 6.33 -18.68
ELLENBURG_WT_PWR 323604	53.00 -1.87 0.00	57.99 -1.92 0.00	46.11 -2.27 0.00	47.30 -2.18 0.00	47.67 -2.04 0.00	50.75 -2.11 0.00	50.96 -2.01 0.00	58.43 -2.18 0.00	60.50 -2.92 0.00	60.21 -1.86 0.00	66.16 -2.68 0.00	71.92 -2.69 0.00	66.26 -2.62 0.00	63.77 -2.52 0.00	73.02 -4.33 0.00	65.36 -3.58 0.00	73.79 -2.60 0.00	71.23 -2.20 0.00	60.56 -1.87 0.00	62.73 -1.87 0.00	74.90 -2.16 0.00	70.23 -2.25 0.00	60.27 -1.29 0.00	58.25 -0.89 0.00
E_CANADA_CAP_HY 24051	85.54 1.04 -29.64	64.20 1.32 -2.97	49.26 0.87 0.00	50.31 0.84 0.00	50.51 0.80 0.00	53.71 0.85 0.00	53.55 0.58 0.00	61.76 1.15 0.00	75.46 1.46 -10.59	160.43 0.31 -98.05	139.98 0.28 -70.87	142.26 0.30 -67.36	143.25 0.28 -74.10	137.24 0.07 -70.88	81.68 2.17 -2.17	88.05 1.38 -17.73	83.95 1.76 -5.81	92.83 1.54 -17.85	92.05 1.00 -28.62	104.52 1.23 -38.69	108.25 2.23 -28.96	97.85 1.74 -23.63	89.88 0.74 -27.58	85.78 0.59 -26.06
E_CANADA_MHWK_HY 24050	57.53 3.07 0.41	63.28 3.41 0.04	51.24 2.85 0.00	52.39 2.92 0.00	52.64 2.93 0.00	55.98 3.12 0.00	56.15 3.18 0.00	64.31 3.70 0.00	67.10 3.80 0.12	63.32 3.41 2.16	71.27 3.99 1.56	77.37 4.25 1.49	71.10 3.86 1.63	68.44 3.71 1.56	82.14 4.80 0.00	72.99 4.27 0.23	81.07 4.74 0.06	77.74 4.55 0.25	65.84 3.81 0.40	68.01 3.94 0.53	80.97 4.32 0.40	76.59 4.42 0.31	64.75 3.57 0.38	62.09 3.31 0.36
E_FISHKILL___LBMP 23776	76.95 4.01 -18.08	65.86 4.13 -1.81	51.73 3.34 0.00	52.89 3.41 0.00	52.94 3.23 0.00	56.51 3.65 0.00	56.62 3.65 0.00	65.52 4.91 0.00	103.88 5.45 -35.01	121.22 4.66 -54.49	113.80 5.58 -39.39	118.16 6.12 -37.44	115.64 5.58 -41.18	111.12 5.44 -39.39	122.37 6.88 -38.14	108.92 6.20 -33.77	113.20 6.72 -30.09	107.04 6.39 -27.22	111.78 5.43 -43.92	115.59 5.62 -45.37	128.87 6.70 -45.11	113.55 6.38 -34.69	94.09 5.23 -27.29	79.70 4.67 -15.90
FAR ROCKAWAY___4 23548	79.18 6.58 -17.74	68.22 6.53 -1.78	53.43 5.03 -0.01	54.53 5.05 -0.01	54.59 4.87 -0.01	58.37 5.50 -0.01	58.59 5.61 -0.01	67.71 7.09 -0.01	106.46 8.37 -34.68	122.94 7.45 -53.42	117.53 9.09 -39.61	121.31 10.00 -36.71	118.45 8.95 -40.62	115.32 8.62 -40.41	125.63 10.44 -37.84	115.04 9.65 -36.45	116.52 10.31 -29.82	114.72 10.06 -31.23	115.14 8.43 -44.28	117.66 8.92 -44.14	131.67 10.79 -43.83	117.19 10.44 -34.27	111.81 8.31 -41.93	103.47 7.51 -36.82
FARRAGUT___LBMP 323566	77.47 4.88 -17.72	66.66 4.97 -1.78	52.35 3.97 0.00	53.48 4.01 0.00	53.59 3.88 0.00	57.36 4.49 0.00	57.42 4.45 0.00	66.55 5.94 0.00	104.80 6.72 -34.67	121.37 5.90 -53.41	114.61 7.16 -38.61	119.21 7.91 -36.70	117.29 7.16 -41.25	111.86 6.96 -38.62	123.69 8.51 -37.84	110.03 7.72 -33.37	114.60 8.40 -29.81	109.62 8.00 -28.19	111.87 6.80 -42.64	115.78 7.04 -44.13	129.09 8.24 -43.79	114.69 7.97 -34.24	94.73 6.59 -26.58	80.57 5.85 -15.58
FENNER___WINDPWR 24204	55.21 -0.66 -1.01	59.60 -0.42 -0.11	48.10 -0.29 0.00	49.13 -0.35 0.00	49.46 -0.25 0.00	52.70 -0.16 0.00	52.86 -0.11 0.00	60.61 0.00 0.00	64.92 0.19 -1.31	65.23 0.50 -2.67	71.60 0.83 -1.93	77.26 0.82 -1.83	71.65 0.76 -2.02	68.81 0.60 -1.93	79.72 1.08 -1.29	70.91 0.55 -1.41	78.10 0.61 -1.11	74.59 0.51 -0.64	63.77 0.31 -1.03	66.32 0.32 -1.39	78.41 0.31 -1.04	74.38 0.36 -1.54	62.19 -0.31 -0.93	59.43 -0.59 -0.89
FIBERTEK___ENERGY 23856	55.67 -1.21 -2.01	58.97 -1.14 -0.20	47.61 -0.77 0.00	48.68 -0.79 0.00	48.92 -0.80 0.00	52.18 -0.69 0.00	52.23 -0.74 0.00	59.76 -0.85 0.00	65.02 -0.38 -1.99	67.86 -0.12 -5.92	73.26 0.14 -4.28	78.67 0.00 -4.07	73.42 0.07 -4.47	70.57 0.00 -4.28	79.54 0.39 -1.80	71.00 -0.21 -2.27	77.63 -0.38 -1.62	74.60 -0.44 -1.60	64.51 -0.50 -2.58	67.17 -0.58 -3.15	78.99 -0.69 -2.62	74.44 -0.58 -2.54	62.64 -1.05 -2.13	59.60 -1.30 -1.77
FITZPATRICK____ 23598	53.70 -2.19 -1.03	57.80 -2.22 -0.10	46.69 -1.69 0.00	47.74 -1.73 0.00	47.97 -1.74 0.00	51.07 -1.80 0.00	51.17 -1.80 0.00	58.49 -2.12 0.00	62.52 -1.90 -1.01	63.38 -1.86 -3.17	69.21 -1.93 -2.29	74.70 -2.09 -2.18	69.35 -1.93 -2.40	66.73 -1.86 -2.29	76.41 -1.86 -0.92	68.10 -2.00 -1.16	74.85 -2.37 -0.83	71.78 -2.28 -0.62	61.43 -2.00 -0.99	63.81 -2.13 -1.34	75.59 -2.47 -1.00	71.46 -2.32 -1.30	60.24 -2.28 -0.96	57.73 -2.31 -0.90
FORT ORANGE____ 23900	81.55 3.68 -23.01	66.23 4.01 -2.30	51.63 3.24 0.00	52.79 3.31 0.00	52.89 3.18 0.00	56.25 3.38 0.00	56.30 3.34 0.00	64.79 4.18 0.00	77.57 4.19 -9.97	136.56 3.29 -71.20	124.02 3.72 -51.46	127.55 4.03 -48.91	126.48 3.79 -53.81	121.34 3.58 -51.47	86.67 5.34 -3.99	88.87 4.83 -15.10	87.63 5.19 -6.05	93.47 4.92 -15.11	90.81 4.12 -24.26	100.51 4.20 -31.70	106.73 5.09 -24.59	96.86 4.86 -19.52	87.72 3.94 -22.22	83.09 3.73 -20.23
FORT_DRUM_COGEN 23780	53.31 -2.30 -0.75	58.01 -1.98 -0.07	46.45 -1.94 0.00	47.59 -1.88 0.00	48.07 -1.64 0.00	51.22 -1.64 0.00	51.80 -1.17 0.00	59.21 -1.39 0.00	62.79 -1.59 -0.96	63.60 -0.31 -1.85	70.17 0.00 -1.33	75.50 -0.37 -1.27	69.58 -0.69 -1.40	66.63 -0.99 -1.33	77.22 -1.08 -0.95	68.45 -1.52 -1.02	75.82 -1.37 -0.81	72.71 -1.17 -0.45	61.97 -1.19 -0.72	64.49 -1.10 -0.98	76.86 -0.92 -0.73	72.28 -1.30 -1.10	60.41 -1.85 -0.70	57.84 -1.95 -0.66
FPL_FAR_ROCK_GT1 24212	79.18 6.58 -17.74	68.22 6.53 -1.78	53.43 5.03 -0.01	54.53 5.05 -0.01	54.59 4.87 -0.01	58.37 5.50 -0.01	58.59 5.61 -0.01	67.71 7.09 -0.01	106.46 8.37 -34.68	122.94 7.45 -53.42	117.53 9.09 -39.61	121.31 10.00 -36.71	118.45 8.95 -40.62	115.32 8.62 -40.41	125.63 10.44 -37.84	115.04 9.65 -36.45	116.52 10.31 -29.82	114.72 10.06 -31.23	115.14 8.43 -44.28	117.66 8.92 -44.14	131.67 10.79 -43.83	117.19 10.44 -34.27	111.81 8.31 -41.93	103.47 7.51 -36.82
FPL_FAR_ROCK_GT2 23815	79.18 6.58 -17.74	68.22 6.53 -1.78	53.43 5.03 -0.01	54.53 5.05 -0.01	54.59 4.87 -0.01	58.37 5.50 -0.01	58.59 5.61 -0.01	67.71 7.09 -0.01	106.46 8.37 -34.68	122.94 7.45 -53.42	117.53 9.09 -39.61	121.31 10.00 -36.71	118.45 8.95 -40.62	115.32 8.62 -40.41	125.63 10.44 -37.84	115.04 9.65 -36.45	116.52 10.31 -29.82	114.72 10.06 -31.23	115.14 8.43 -44.28	117.66 8.92 -44.14	131.67 10.79 -43.83	117.19 10.44 -34.27	111.81 8.31 -41.93	103.47 7.51 -36.82
FRANKLIN_FALL_HYD 24054	52.89 -1.98 0.00	57.99 -1.92 0.00	45.97 -2.42 0.00	47.20 -2.28 0.00	47.72 -1.99 0.00	50.85 -2.01 0.00	51.22 -1.75 0.00	58.85 -1.76 0.00	60.62 -2.79 0.00	60.64 -1.43 0.00	66.71 -2.13 0.00	72.52 -2.09 0.00	66.60 -2.27 0.00	63.97 -2.32 0.00	73.09 -4.25 0.00	65.36 -3.58 0.00	73.64 -2.75 0.00	71.23 -2.20 0.00	60.43 -2.00 0.00	62.73 -1.87 0.00	74.97 -2.08 0.00	70.09 -2.39 0.00	60.02 -1.54 0.00	58.07 -1.06 0.00
FREEPORT_EQUS_GT1 23764	78.74 6.14 -17.73	67.80 6.11 -1.78	53.03 4.65 0.00	54.12 4.65 0.00	54.19 4.47 0.00	57.94 5.07 0.00	58.16 5.19 0.00	67.22 6.61 0.00	105.88 7.80 -34.67	122.31 6.83 -53.42	116.16 8.33 -38.99	120.56 9.25 -36.70	117.69 8.20 -40.61	113.67 8.09 -39.30	124.78 9.59 -37.84	112.04 8.96 -34.14	115.67 9.47 -29.81	110.43 9.33 -27.67	113.22 7.74 -43.04	116.94 8.20 -44.13	130.82 9.94 -43.82	116.17 9.42 -34.27	99.75 7.76 -30.43	87.14 7.10 -20.91

FULTON COGEN____ 23766	55.39 -1.10 -1.63	59.05 -1.02 -0.16	47.71 -0.68 0.00	48.73 -0.74 0.00	49.02 -0.70 0.00	52.23 -0.63 0.00	52.33 -0.64 0.00	59.94 -0.67 0.00	64.87 -0.19 -1.64	67.14 0.31 -4.76	72.97 0.69 -3.44	78.25 0.37 -3.27	72.89 0.41 -3.60	69.99 0.27 -3.44	79.63 0.77 -1.50	70.94 0.14 -1.86	77.81 0.08 -1.35	74.34 -0.07 -0.98	63.88 -0.12 -1.57	66.53 -0.19 -2.12	78.18 -0.46 -1.59	74.42 -0.14 -2.08	62.28 -0.80 -1.51	59.44 -1.12 -1.43
Freeport____CT2 23818	78.74 6.14 -17.73	67.80 6.11 -1.78	53.03 4.65 0.00	54.12 4.65 0.00	54.19 4.47 0.00	57.94 5.07 0.00	58.16 5.19 0.00	67.22 6.61 0.00	105.88 7.80 -34.67	122.31 6.83 -53.42	116.16 8.33 -38.99	120.56 9.25 -36.70	117.69 8.20 -40.61	113.67 8.09 -39.30	124.78 9.59 -37.84	112.04 8.96 -34.14	115.67 9.47 -29.81	110.43 9.33 -27.67	113.22 7.74 -43.04	116.94 8.20 -44.13	130.82 9.94 -43.82	116.17 9.42 -34.27	99.75 7.76 -30.43	87.14 7.10 -20.91
G.F.CEMENT____DRP 24184	81.61 2.69 -24.06	65.31 3.00 -2.41	50.61 2.23 0.00	51.70 2.23 0.00	51.85 2.14 0.00	55.08 2.22 0.00	55.30 2.33 0.00	63.70 3.09 0.00	75.30 2.66 -9.23	138.83 1.06 -75.71	124.46 0.89 -54.72	127.51 0.90 -52.01	126.99 0.90 -57.22	121.68 0.66 -54.73	83.23 3.25 -2.63	86.81 3.03 -14.83	84.67 3.06 -5.22	91.50 2.86 -15.20	89.19 2.37 -24.39	99.34 2.39 -32.35	105.92 4.16 -24.71	94.94 2.90 -19.56	86.38 1.97 -22.85	82.35 2.07 -21.15
GARDENVILLE____LBMP 24039	47.45 -8.01 -0.60	51.98 -8.21 -0.28	43.26 -5.13 0.00	43.98 -5.49 0.00	44.44 -5.27 0.00	47.37 -5.50 0.00	47.30 -5.67 0.00	52.97 -7.64 0.00	52.69 -8.12 2.61	53.85 -8.07 0.15	60.54 -8.19 0.11	65.48 -9.03 0.10	60.50 -8.27 0.11	58.16 -8.02 0.11	60.21 -8.43 8.70	61.64 -7.79 -0.49	67.65 -9.17 -0.43	64.66 -9.03 -0.26	54.89 -7.99 -0.45	56.91 -8.20 -0.51	68.11 -9.40 -0.46	64.23 -8.77 -0.52	53.54 -8.68 -0.66	50.67 -8.99 -0.52
GENERAL____MILLS 23808	47.80 -7.79 -0.72	52.17 -8.03 -0.29	43.45 -4.94 0.00	44.18 -5.29 0.00	44.59 -5.12 0.00	47.58 -5.29 0.00	47.46 -5.51 0.00	53.21 -7.39 0.00	53.11 -7.80 2.50	54.34 -7.76 -0.03	60.95 -7.92 -0.03	65.90 -8.73 -0.03	60.91 -7.99 -0.03	58.56 -7.76 -0.03	60.73 -8.12 8.50	62.03 -7.51 -0.61	67.96 -8.94 -0.51	65.04 -8.74 -0.35	55.22 -7.80 -0.59	57.35 -7.95 -0.69	68.49 -9.17 -0.61	64.58 -8.55 -0.65	53.86 -8.50 -0.79	50.96 -8.81 -0.64
GE_PLASTICS____DRP 24183	80.91 2.74 -23.31	65.24 3.00 -2.33	50.90 2.52 0.00	52.05 2.57 0.00	52.20 2.49 0.00	55.40 2.54 0.00	55.46 2.49 0.00	63.40 2.79 0.00	72.98 2.60 -6.96	136.01 2.05 -71.89	123.14 2.34 -51.96	126.53 2.54 -49.39	125.55 2.34 -54.33	120.51 2.25 -51.97	80.67 3.33 0.00	84.73 2.96 -12.82	82.79 3.13 -3.27	90.48 3.01 -14.03	87.43 2.50 -22.50	97.60 2.58 -30.41	102.90 3.08 -22.77	93.04 2.97 -17.59	85.84 2.59 -21.69	82.35 2.72 -20.49
GILBOA____1 23756	74.98 2.36 -17.76	64.39 2.70 -1.78	50.76 2.37 0.00	51.90 2.42 0.00	52.00 2.29 0.00	55.08 2.22 0.00	55.14 2.17 0.00	63.28 2.67 0.00	82.74 2.92 -16.41	117.72 2.42 -53.23	110.07 2.75 -38.47	114.16 2.98 -36.57	111.86 2.76 -40.23	107.42 2.65 -38.48	95.37 3.79 -14.23	91.00 3.31 -18.75	92.77 3.51 -12.87	86.47 3.30 -9.73	80.83 2.81 -15.59	89.41 2.91 -21.90	96.10 3.31 -15.73	97.15 3.33 -21.34	80.12 2.65 -15.91	77.18 2.42 -15.62
GILBOA____2 23757	74.98 2.36 -17.76	64.39 2.70 -1.78	50.76 2.37 0.00	51.90 2.42 0.00	52.00 2.29 0.00	55.08 2.22 0.00	55.14 2.17 0.00	63.28 2.67 0.00	82.74 2.92 -16.41	117.72 2.42 -53.23	110.07 2.75 -38.47	114.16 2.98 -36.57	111.86 2.76 -40.23	107.42 2.65 -38.48	95.37 3.79 -14.23	91.00 3.31 -18.75	92.77 3.51 -12.87	86.47 3.30 -9.73	80.83 2.81 -15.59	89.41 2.91 -21.90	96.10 3.31 -15.73	97.15 3.33 -21.34	80.12 2.65 -15.91	77.18 2.42 -15.62
GILBOA____3 23758	74.98 2.36 -17.76	64.39 2.70 -1.78	50.76 2.37 0.00	51.90 2.42 0.00	52.00 2.29 0.00	55.08 2.22 0.00	55.14 2.17 0.00	63.28 2.67 0.00	82.74 2.92 -16.41	117.72 2.42 -53.23	110.07 2.75 -38.47	114.16 2.98 -36.57	111.86 2.76 -40.23	107.42 2.65 -38.48	95.37 3.79 -14.23	91.00 3.31 -18.75	92.77 3.51 -12.87	86.47 3.30 -9.73	80.83 2.81 -15.59	89.41 2.91 -21.90	96.10 3.31 -15.73	97.15 3.33 -21.34	80.12 2.65 -15.91	77.18 2.42 -15.62
GILBOA____4 23759	74.98 2.36 -17.76	64.39 2.70 -1.78	50.76 2.37 0.00	51.90 2.42 0.00	52.00 2.29 0.00	55.08 2.22 0.00	55.14 2.17 0.00	63.28 2.67 0.00	82.74 2.92 -16.41	117.72 2.42 -53.23	110.07 2.75 -38.47	114.16 2.98 -36.57	111.86 2.76 -40.23	107.42 2.65 -38.48	95.37 3.79 -14.23	91.00 3.31 -18.75	92.77 3.51 -12.87	86.47 3.30 -9.73	80.83 2.81 -15.59	89.41 2.91 -21.90	96.10 3.31 -15.73	97.15 3.33 -21.34	80.12 2.65 -15.91	77.18 2.42 -15.62
GILBOA____ 23599	74.98 2.36 -17.76	64.39 2.70 -1.78	50.76 2.37 0.00	51.90 2.42 0.00	52.00 2.29 0.00	55.08 2.22 0.00	55.14 2.17 0.00	63.28 2.67 0.00	82.74 2.92 -16.41	117.72 2.42 -53.23	110.07 2.75 -38.47	114.16 2.98 -36.57	111.86 2.76 -40.23	107.42 2.65 -38.48	95.37 3.79 -14.23	91.00 3.31 -18.75	92.77 3.51 -12.87	86.47 3.30 -9.73	80.83 2.81 -15.59	89.41 2.91 -21.90	96.10 3.31 -15.73	97.15 3.33 -21.34	80.12 2.65 -15.91	77.18 2.42 -15.62
GINNA____ 23603	53.60 -3.40 -2.14	57.11 -3.00 -0.20	46.35 -2.03 0.00	47.30 -2.18 0.00	47.67 -2.04 0.00	51.07 -1.80 0.00	51.11 -1.85 0.00	58.06 -2.55 0.00	62.92 -2.54 -2.04	65.64 -2.30 -5.87	71.56 -1.51 -4.24	76.92 -1.72 -4.03	71.80 -1.52 -4.43	69.00 -1.52 -4.24	78.33 -1.16 -2.14	69.86 -1.52 -2.44	75.59 -2.52 -1.73	72.68 -2.50 -1.74	62.79 -2.43 -2.80	65.58 -2.45 -3.43	77.74 -2.16 -2.85	73.12 -2.10 -2.74	60.55 -3.26 -2.25	57.41 -3.61 -1.88
GLEN PARK____ 23778	53.30 -2.41 -0.85	57.96 -2.04 -0.08	46.45 -1.94 0.00	47.54 -1.93 0.00	48.02 -1.69 0.00	51.22 -1.64 0.00	51.75 -1.22 0.00	59.21 -1.39 0.00	62.93 -1.52 -1.03	63.99 -0.25 -2.17	70.48 0.07 -1.57	75.88 -0.22 -1.49	69.90 -0.62 -1.64	67.00 -0.86 -1.57	77.43 -0.93 -1.01	68.68 -1.38 -1.11	75.96 -1.30 -0.87	72.84 -1.10 -0.51	62.13 -1.12 -0.82	64.68 -1.03 -1.11	76.96 -0.92 -0.83	72.39 -1.30 -1.21	60.44 -1.91 -0.79	57.87 -2.01 -0.75
GLENWOOD_IC_1_G5 23712	78.08 5.49 -17.73	67.14 5.45 -1.78	52.65 4.26 0.00	53.73 4.25 0.00	53.84 4.13 0.00	57.57 4.70 0.00	57.74 4.77 0.00	66.79 6.18 0.00	105.25 7.17 -34.67	121.75 6.27 -53.42	115.48 7.71 -38.93	119.82 8.51 -36.70	117.13 7.65 -40.61	112.97 7.49 -39.19	124.24 9.05 -37.84	111.21 8.34 -33.92	115.06 8.86 -29.81	109.43 8.67 -27.33	112.60 7.24 -42.93	116.29 7.56 -44.13	130.04 9.17 -43.82	115.37 8.63 -34.27	97.99 7.08 -29.35	84.93 6.39 -19.41
GLENWOOD_IC_2_G1 23688	77.75 5.16 -17.73	66.90 5.21 -1.78	52.45 4.06 0.00	53.58 4.11 0.00	53.64 3.93 0.00	57.36 4.49 0.00	57.52 4.56 0.00	66.55 5.94 0.00	104.93 6.85 -34.67	121.44 5.96 -53.42	115.01 7.30 -38.87	119.37 8.06 -36.70	116.72 7.23 -40.61	112.46 7.09 -39.08	123.77 8.59 -37.84	110.56 7.93 -33.69	114.68 8.48 -29.81	108.56 8.15 -26.97	112.10 6.87 -42.80	115.91 7.17 -44.13	129.50 8.63 -43.82	114.87 8.12 -34.27	96.46 6.71 -28.19	82.97 6.03 -17.80
GLENWOOD_IC_3_G1 23689	77.75 5.16 -17.73	66.90 5.21 -1.78	52.45 4.06 0.00	53.58 4.11 0.00	53.64 3.93 0.00	57.36 4.49 0.00	57.52 4.56 0.00	66.55 5.94 0.00	104.93 6.85 -34.67	121.44 5.96 -53.42	115.01 7.30 -38.87	119.37 8.06 -36.70	116.72 7.23 -40.61	112.46 7.09 -39.08	123.77 8.59 -37.84	110.56 7.93 -33.69	114.68 8.48 -29.81	108.56 8.15 -26.97	112.10 6.87 -42.80	115.91 7.17 -44.13	129.50 8.63 -43.82	114.87 8.12 -34.27	96.46 6.71 -28.19	82.97 6.03 -17.80

GLENWOOD___4 23550	78.08 5.49 -17.73	67.14 5.45 -1.78	52.65 4.26 0.00	53.73 4.25 0.00	53.84 4.13 0.00	57.57 4.70 0.00	57.74 4.77 0.00	66.79 6.18 0.00	105.25 7.17 -34.67	121.75 6.27 -53.42	115.48 7.71 -38.93	119.82 8.51 -36.70	117.13 7.65 -40.61	112.97 7.49 -39.19	124.24 9.05 -37.84	111.21 8.34 -33.92	115.06 8.86 -29.81	109.43 8.67 -27.33	112.60 7.24 -42.93	116.29 7.56 -44.13	130.04 9.17 -43.82	115.37 8.63 -34.27	97.99 7.08 -29.35	84.93 6.39 -19.41
GLENWOOD___5 23614	78.08 5.49 -17.73	67.14 5.45 -1.78	52.65 4.26 0.00	53.73 4.25 0.00	53.84 4.13 0.00	57.57 4.70 0.00	57.74 4.77 0.00	66.79 6.18 0.00	105.25 7.17 -34.67	121.75 6.27 -53.42	115.48 7.71 -38.93	119.82 8.51 -36.70	117.13 7.65 -40.61	112.97 7.49 -39.19	124.24 9.05 -37.84	111.21 8.34 -33.92	115.06 8.86 -29.81	109.43 8.67 -27.33	112.60 7.24 -42.93	116.29 7.56 -44.13	130.04 9.17 -43.82	115.37 8.63 -34.27	97.99 7.08 -29.35	84.93 6.39 -19.41
GLOBAL GREEN_PORT_GT1 23814	81.98 9.38 -17.73	71.03 9.35 -1.78	55.55 7.16 0.00	56.60 7.12 0.00	56.67 6.96 0.00	60.74 7.88 0.00	61.12 8.16 0.00	70.18 9.58 0.00	109.50 11.41 -34.67	125.54 10.06 -53.41	119.15 11.50 -38.82	123.92 12.61 -36.70	120.78 11.30 -40.61	116.27 11.00 -38.97	127.95 12.76 -37.84	114.42 12.00 -33.48	118.88 12.68 -29.81	112.56 12.48 -26.65	115.48 10.36 -42.69	119.98 11.24 -44.13	134.59 13.72 -43.82	119.21 12.47 -34.27	98.92 10.22 -27.14	85.00 9.52 -16.35
GOETHSLN___LBMP 323567	82.77 4.94 -22.96	73.02 5.03 -8.08	57.65 4.02 -5.25	58.37 4.06 -4.84	58.22 3.88 -4.63	57.36 4.49 0.00	57.47 4.50 0.00	66.61 6.00 0.00	104.80 6.72 -34.67	121.43 5.96 -53.41	114.68 7.23 -38.61	119.21 7.91 -36.70	117.38 7.23 -41.27	111.93 7.03 -38.62	123.69 8.51 -37.84	110.10 7.79 -33.37	114.68 8.48 -29.81	109.76 8.08 -28.24	111.93 6.87 -42.64	115.84 7.11 -44.13	129.09 8.24 -43.79	114.77 8.05 -34.24	94.79 6.65 -26.58	80.63 5.91 -15.58
GOUDEY___7 23579	58.77 -1.87 -5.78	58.55 -1.98 -0.62	47.08 -1.31 0.00	48.19 -1.29 0.00	48.37 -1.34 0.00	51.59 -1.27 0.00	51.54 -1.43 0.00	59.09 -1.52 0.00	68.35 -0.70 -5.63	79.21 -0.81 -17.95	81.26 -0.55 -12.97	86.34 -0.60 -12.33	81.82 -0.62 -13.57	78.67 -0.60 -12.98	81.58 -0.23 -4.46	74.30 -1.17 -6.53	79.69 -1.30 -4.61	76.63 -1.54 -4.74	68.67 -1.37 -7.61	72.42 -1.49 -9.30	83.26 -1.54 -7.75	78.40 -1.45 -7.37	65.94 -1.72 -6.10	62.14 -2.07 -5.08
GOUDEY___8 23580	58.77 -1.87 -5.78	58.55 -1.98 -0.62	47.08 -1.31 0.00	48.14 -1.34 0.00	48.32 -1.39 0.00	51.54 -1.32 0.00	51.54 -1.43 0.00	59.09 -1.52 0.00	68.35 -0.70 -5.63	79.15 -0.87 -17.95	81.26 -0.55 -12.97	86.27 -0.67 -12.33	81.75 -0.69 -13.57	78.60 -0.66 -12.98	81.50 -0.31 -4.46	74.23 -1.24 -6.53	79.62 -1.37 -4.61	76.55 -1.62 -4.74	68.61 -1.44 -7.61	72.42 -1.49 -9.30	83.26 -1.54 -7.75	78.33 -1.52 -7.37	65.88 -1.79 -6.10	62.08 -2.13 -5.08
GOWANUS_GT1_1 24077	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
GOWANUS_GT1_2 24078	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
GOWANUS_GT1_3 24079	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
GOWANUS_GT1_4 24080	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
GOWANUS_GT1_5 24084	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
GOWANUS_GT1_6 24111	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
GOWANUS_GT1_7 24112	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
GOWANUS_GT1_8 24113	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
GOWANUS_GT2_1 24114	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
GOWANUS_GT2_2 24115	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59

GOWANUS_GT2_3 24116	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
GOWANUS_GT2_4 24117	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
GOWANUS_GT2_5 24118	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
GOWANUS_GT2_6 24119	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
GOWANUS_GT2_7 24120	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
GOWANUS_GT2_8 24121	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
GOWANUS_GT3_1 24122	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
GOWANUS_GT3_2 24123	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
GOWANUS_GT3_3 24124	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
GOWANUS_GT3_4 24125	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
GOWANUS_GT3_5 24126	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
GOWANUS_GT3_6 24127	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
GOWANUS_GT3_7 24128	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
GOWANUS_GT3_8 24129	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
GOWANUS_GT4_1 24130	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
GOWANUS_GT4_2 24131	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59

GOWANUS_GT4_3 24132	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
GOWANUS_GT4_4 24133	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
GOWANUS_GT4_5 24134	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
GOWANUS_GT4_6 24135	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
GOWANUS_GT4_7 24136	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
GOWANUS_GT4_8 24137	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
GREENIDGE___3 23582	54.06 -3.62 -2.81	56.59 -3.65 -0.33	46.02 -2.37 0.00	47.00 -2.47 0.00	47.33 -2.39 0.00	50.70 -2.17 0.00	50.64 -2.33 0.00	57.76 -2.85 0.00	62.92 -3.30 -2.81	67.96 -3.04 -8.93	72.68 -2.62 -6.46	77.76 -2.98 -6.14	72.94 -2.69 -6.75	70.03 -2.72 -6.46	76.90 -2.63 -2.18	70.30 -2.28 -3.63	76.22 -2.75 -2.58	73.03 -3.01 -2.61	63.88 -2.75 -4.20	66.89 -2.84 -5.13	78.09 -3.24 -4.27	73.67 -2.90 -4.09	60.97 -3.57 -2.97	57.53 -4.08 -2.47
GREENIDGE___4 23583	54.06 -3.62 -2.81	56.59 -3.65 -0.33	46.02 -2.37 0.00	47.00 -2.47 0.00	47.33 -2.39 0.00	50.70 -2.17 0.00	50.64 -2.33 0.00	57.76 -2.85 0.00	62.92 -3.30 -2.81	67.96 -3.04 -8.93	72.68 -2.62 -6.46	77.76 -2.98 -6.14	72.94 -2.69 -6.75	70.03 -2.72 -6.46	76.90 -2.63 -2.18	70.30 -2.28 -3.63	76.22 -2.75 -2.58	73.03 -3.01 -2.61	63.88 -2.75 -4.20	66.89 -2.84 -5.13	78.09 -3.24 -4.27	73.67 -2.90 -4.09	60.97 -3.57 -2.97	57.53 -4.08 -2.47
GROVEVILLE___HYD 323602	77.14 4.01 -18.27	65.87 4.13 -1.83	51.77 3.39 0.00	52.89 3.41 0.00	52.94 3.23 0.00	56.51 3.65 0.00	56.68 3.71 0.00	65.76 5.15 0.00	101.24 5.77 -32.05	122.35 5.03 -55.25	114.90 6.13 -39.93	119.28 6.71 -37.96	116.76 6.13 -41.76	112.20 5.97 -39.94	119.03 7.43 -34.26	107.13 6.76 -31.44	111.02 7.33 -27.30	105.64 6.98 -25.23	109.05 5.93 -40.69	113.55 6.14 -42.81	126.06 7.24 -41.76	112.05 6.89 -32.68	93.28 5.60 -26.12	79.99 4.79 -16.07
HAMPSHIRE___PAPER_HYD 323593	52.18 -2.69 0.00	57.33 -2.58 0.00	45.73 -2.66 0.00	46.85 -2.62 0.00	47.33 -2.39 0.00	50.38 -2.48 0.00	51.06 -1.91 0.00	58.37 -2.24 0.00	60.31 -3.11 0.00	60.45 -1.61 0.00	66.91 -1.93 0.00	72.52 -2.09 0.00	66.40 -2.48 0.00	63.64 -2.65 0.00	73.64 -3.71 0.00	65.43 -3.52 0.00	72.95 -3.44 0.00	70.35 -3.08 0.00	59.68 -2.75 0.00	61.89 -2.71 0.00	74.36 -2.70 0.00	69.44 -3.04 0.00	58.92 -2.65 0.00	56.71 -2.42 0.00
HARZA MOOSE___RIVER 24016	53.49 -1.37 0.00	58.77 -1.14 0.00	47.27 -1.11 0.00	48.38 -1.09 0.00	48.72 -0.99 0.00	51.91 -0.95 0.00	52.23 -0.74 0.00	59.76 -0.85 0.00	62.46 -0.95 0.00	61.63 -0.43 0.00	68.56 -0.28 0.00	74.23 -0.37 0.00	68.33 -0.55 0.00	65.56 -0.73 0.00	76.73 -0.62 0.00	68.05 -0.90 0.00	75.55 -0.84 0.00	72.70 -0.73 0.00	61.68 -0.75 0.00	63.89 -0.71 0.00	76.28 -0.77 0.00	71.61 -0.87 0.00	60.39 -1.17 0.00	57.95 -1.18 0.00
HEMPSTEAD____ 23647	78.19 5.60 -17.73	67.20 5.51 -1.78	52.65 4.26 0.00	53.73 4.25 0.00	53.79 4.08 0.00	57.52 4.65 0.00	57.74 4.77 0.00	66.73 6.12 0.00	105.31 7.23 -34.67	121.75 6.27 -53.42	115.55 7.78 -38.93	119.89 8.58 -36.70	117.13 7.65 -40.61	112.96 7.49 -39.19	124.16 8.97 -37.84	111.26 8.41 -33.91	115.06 8.86 -29.81	109.49 8.74 -27.32	112.53 7.18 -42.92	116.36 7.62 -44.13	130.20 9.32 -43.82	115.45 8.70 -34.27	98.00 7.14 -29.30	84.98 6.50 -19.34
HICKLING___1 23621	54.64 -3.79 -3.57	56.33 -4.01 -0.43	45.82 -2.56 0.00	46.90 -2.57 0.00	47.13 -2.59 0.00	50.59 -2.27 0.00	50.43 -2.54 0.00	57.64 -2.97 0.00	62.75 -3.93 -3.27	69.32 -3.79 -11.04	73.52 -3.30 -7.98	78.46 -3.73 -7.59	73.71 -3.51 -8.35	70.82 -3.45 -7.98	75.82 -3.56 -2.03	70.92 -2.48 -4.46	76.80 -2.75 -3.16	73.34 -3.30 -3.21	64.67 -2.93 -5.17	67.82 -3.10 -6.31	78.85 -3.47 -5.26	74.46 -3.04 -5.03	61.52 -3.82 -3.77	57.84 -4.44 -3.14
HICKLING___2 23622	54.64 -3.79 -3.57	56.33 -4.01 -0.43	45.82 -2.56 0.00	46.90 -2.57 0.00	47.13 -2.59 0.00	50.59 -2.27 0.00	50.43 -2.54 0.00	57.64 -2.97 0.00	62.75 -3.93 -3.27	69.32 -3.79 -11.04	73.52 -3.30 -7.98	78.46 -3.73 -7.59	73.71 -3.51 -8.35	70.82 -3.45 -7.98	75.82 -3.56 -2.03	70.92 -2.48 -4.46	76.80 -2.75 -3.16	73.34 -3.30 -3.21	64.67 -2.93 -5.17	67.82 -3.10 -6.31	78.85 -3.47 -5.26	74.46 -3.04 -5.03	61.52 -3.82 -3.77	57.84 -4.44 -3.14
HIGH FALLS___HY 23754	77.55 4.66 -18.02	66.75 5.03 -1.81	52.50 4.11 0.00	53.68 4.21 0.00	53.69 3.98 0.00	57.30 4.44 0.00	57.52 4.56 0.00	67.03 6.42 0.00	101.59 6.98 -31.20	122.91 6.33 -54.51	115.95 7.71 -39.40	120.49 8.43 -37.45	117.79 7.71 -41.20	113.25 7.56 -39.41	119.89 9.28 -33.26	107.88 8.27 -30.66	112.00 9.09 -26.53	106.31 8.67 -24.21	108.77 7.30 -39.04	113.48 7.56 -41.32	125.04 7.94 -40.05	113.03 8.63 -31.93	93.85 6.96 -25.33	80.54 5.56 -15.84
HILLBURN___GT 23639	76.24 4.33 -17.04	66.20 4.43 -1.86	51.92 3.53 0.00	53.08 3.61 0.00	53.17 3.43 -0.02	56.83 3.96 0.00	56.89 3.92 0.00	66.00 5.39 0.00	103.65 6.15 -34.08	118.78 5.34 -51.37	112.44 6.47 -37.13	117.06 7.16 -35.29	114.17 6.47 -38.82	109.72 6.30 -37.14	122.50 7.81 -37.34	108.58 6.96 -32.67	113.36 7.64 -29.34	105.60 7.20 -24.97	108.83 6.12 -40.29	112.78 6.33 -41.85	125.75 7.32 -41.37	113.17 7.25 -33.44	92.75 5.91 -25.28	79.20 5.09 -14.98

HOLTSVILLE_IC_1 23690	79.07 6.47 -17.73	68.04 6.35 -1.78	53.23 4.84 0.00	54.27 4.80 0.00	54.33 4.62 0.00	58.15 5.29 0.00	58.42 5.46 0.00	67.34 6.73 0.00	106.14 8.05 -34.67	122.37 6.89 -53.41	115.85 8.19 -38.81	120.34 9.03 -36.70	117.55 8.06 -40.61	113.22 7.95 -38.97	124.54 9.36 -37.84	111.24 8.82 -33.47	115.37 9.17 -29.81	109.25 9.18 -26.64	112.61 7.49 -42.69	116.75 8.01 -44.13	130.81 9.94 -43.82	115.74 8.99 -34.27	96.25 7.57 -27.12	82.55 7.10 -16.32
HOLTSVILLE_IC_10 23699	79.56 6.97 -17.73	68.58 6.89 -1.78	53.61 5.23 0.00	54.67 5.19 0.00	54.73 5.02 0.00	58.57 5.71 0.00	58.85 5.88 0.00	67.76 7.15 0.00	106.64 8.56 -34.67	122.87 7.39 -53.41	116.47 8.81 -38.82	121.01 9.70 -36.70	118.10 8.61 -40.61	113.75 8.48 -38.98	125.16 9.98 -37.84	111.80 9.38 -33.48	116.05 9.85 -29.81	109.86 9.77 -26.66	113.11 7.99 -42.69	117.33 8.59 -44.13	131.35 10.48 -43.82	116.39 9.64 -34.27	96.80 8.06 -27.17	83.09 7.57 -16.39
HOLTSVILLE_IC_2 23691	79.07 6.47 -17.73	68.04 6.35 -1.78	53.23 4.84 0.00	54.27 4.80 0.00	54.33 4.62 0.00	58.15 5.29 0.00	58.42 5.46 0.00	67.34 6.73 0.00	106.14 8.05 -34.67	122.37 6.89 -53.41	115.85 8.19 -38.81	120.34 9.03 -36.70	117.55 8.06 -40.61	113.22 7.95 -38.97	124.54 9.36 -37.84	111.24 8.82 -33.47	115.37 9.17 -29.81	109.25 9.18 -26.64	112.61 7.49 -42.69	116.75 8.01 -44.13	130.81 9.94 -43.82	115.74 8.99 -34.27	96.25 7.57 -27.12	82.55 7.10 -16.32
HOLTSVILLE_IC_3 23692	79.07 6.47 -17.73	68.04 6.35 -1.78	53.23 4.84 0.00	54.27 4.80 0.00	54.33 4.62 0.00	58.15 5.29 0.00	58.42 5.46 0.00	67.34 6.73 0.00	106.14 8.05 -34.67	122.37 6.89 -53.41	115.85 8.19 -38.81	120.34 9.03 -36.70	117.55 8.06 -40.61	113.22 7.95 -38.97	124.54 9.36 -37.84	111.24 8.82 -33.47	115.37 9.17 -29.81	109.25 9.18 -26.64	112.61 7.49 -42.69	116.75 8.01 -44.13	130.81 9.94 -43.82	115.74 8.99 -34.27	96.25 7.57 -27.12	82.55 7.10 -16.32
HOLTSVILLE_IC_4 23693	79.07 6.47 -17.73	68.04 6.35 -1.78	53.23 4.84 0.00	54.27 4.80 0.00	54.33 4.62 0.00	58.15 5.29 0.00	58.42 5.46 0.00	67.34 6.73 0.00	106.14 8.05 -34.67	122.37 6.89 -53.41	115.85 8.19 -38.81	120.34 9.03 -36.70	117.55 8.06 -40.61	113.22 7.95 -38.97	124.54 9.36 -37.84	111.24 8.82 -33.47	115.37 9.17 -29.81	109.25 9.18 -26.64	112.61 7.49 -42.69	116.75 8.01 -44.13	130.81 9.94 -43.82	115.74 8.99 -34.27	96.25 7.57 -27.12	82.55 7.10 -16.32
HOLTSVILLE_IC_5 23694	79.07 6.47 -17.73	68.04 6.35 -1.78	53.23 4.84 0.00	54.27 4.80 0.00	54.33 4.62 0.00	58.15 5.29 0.00	58.42 5.46 0.00	67.34 6.73 0.00	106.14 8.05 -34.67	122.37 6.89 -53.41	115.85 8.19 -38.81	120.34 9.03 -36.70	117.55 8.06 -40.61	113.22 7.95 -38.97	124.54 9.36 -37.84	111.24 8.82 -33.47	115.37 9.17 -29.81	109.25 9.18 -26.64	112.61 7.49 -42.69	116.75 8.01 -44.13	130.81 9.94 -43.82	115.74 8.99 -34.27	96.25 7.57 -27.12	82.55 7.10 -16.32
HOLTSVILLE_IC_6 23695	79.56 6.97 -17.73	68.58 6.89 -1.78	53.61 5.23 0.00	54.67 5.19 0.00	54.73 5.02 0.00	58.57 5.71 0.00	58.85 5.88 0.00	67.76 7.15 0.00	106.64 8.56 -34.67	122.87 7.39 -53.41	116.47 8.81 -38.82	121.01 9.70 -36.70	118.10 8.61 -40.61	113.75 8.48 -38.98	125.16 9.98 -37.84	111.80 9.38 -33.48	116.05 9.85 -29.81	109.86 9.77 -26.66	113.11 7.99 -42.69	117.33 8.59 -44.13	131.35 10.48 -43.82	116.39 9.64 -34.27	96.80 8.06 -27.17	83.09 7.57 -16.39
HOLTSVILLE_IC_7 23696	79.56 6.97 -17.73	68.58 6.89 -1.78	53.61 5.23 0.00	54.67 5.19 0.00	54.73 5.02 0.00	58.57 5.71 0.00	58.85 5.88 0.00	67.76 7.15 0.00	106.64 8.56 -34.67	122.87 7.39 -53.41	116.47 8.81 -38.82	121.01 9.70 -36.70	118.10 8.61 -40.61	113.75 8.48 -38.98	125.16 9.98 -37.84	111.80 9.38 -33.48	116.05 9.85 -29.81	109.86 9.77 -26.66	113.11 7.99 -42.69	117.33 8.59 -44.13	131.35 10.48 -43.82	116.39 9.64 -34.27	96.80 8.06 -27.17	83.09 7.57 -16.39
HOLTSVILLE_IC_8 23697	79.56 6.97 -17.73	68.58 6.89 -1.78	53.61 5.23 0.00	54.67 5.19 0.00	54.73 5.02 0.00	58.57 5.71 0.00	58.85 5.88 0.00	67.76 7.15 0.00	106.64 8.56 -34.67	122.87 7.39 -53.41	116.47 8.81 -38.82	121.01 9.70 -36.70	118.10 8.61 -40.61	113.75 8.48 -38.98	125.16 9.98 -37.84	111.80 9.38 -33.48	116.05 9.85 -29.81	109.86 9.77 -26.66	113.11 7.99 -42.69	117.33 8.59 -44.13	131.35 10.48 -43.82	116.39 9.64 -34.27	96.80 8.06 -27.17	83.09 7.57 -16.39
HOLTSVILLE_IC_9 23698	79.56 6.97 -17.73	68.58 6.89 -1.78	53.61 5.23 0.00	54.67 5.19 0.00	54.73 5.02 0.00	58.57 5.71 0.00	58.85 5.88 0.00	67.76 7.15 0.00	106.64 8.56 -34.67	122.87 7.39 -53.41	116.47 8.81 -38.82	121.01 9.70 -36.70	118.10 8.61 -40.61	113.75 8.48 -38.98	125.16 9.98 -37.84	111.80 9.38 -33.48	116.05 9.85 -29.81	109.86 9.77 -26.66	113.11 7.99 -42.69	117.33 8.59 -44.13	131.35 10.48 -43.82	116.39 9.64 -34.27	96.80 8.06 -27.17	83.09 7.57 -16.39
HQ_GEN_CEDARS 23644	53.38 -1.48 0.00	58.41 -1.50 0.00	46.45 -1.94 0.00	47.59 -1.88 0.00	48.02 -1.69 0.00	51.12 -1.74 0.00	51.43 -1.54 0.00	58.97 -1.64 0.00	60.88 -2.54 0.00	60.70 -1.37 0.00	66.77 -2.07 0.00	72.59 -2.01 0.00	66.74 -2.14 0.00	64.23 -2.05 0.00	73.56 -3.79 0.00	65.84 -3.10 0.00	73.49 -2.90 0.00	70.94 -2.50 0.00	60.25 -2.19 0.00	62.41 -2.20 0.00	74.51 -2.54 0.00	69.87 -2.61 0.00	59.96 -1.60 0.00	58.01 -1.12 0.00
HQ_GEN_IMPORT 323601	54.48 -0.38 0.00	59.43 -0.48 0.00	47.71 -0.68 0.00	48.83 -0.64 0.00	49.12 -0.60 0.00	52.23 -0.63 0.00	52.39 -0.58 0.00	59.76 -0.85 0.00	62.21 -1.20 0.00	61.39 -0.68 0.00	67.74 -1.10 0.00	73.41 -1.19 0.00	67.78 -1.10 0.00	65.29 -0.99 0.00	75.26 -2.09 0.00	67.43 -1.52 0.00	74.94 -1.45 0.00	72.11 -1.32 0.00	61.37 -1.06 0.00	63.51 -1.10 0.00	75.59 -1.46 0.00	71.18 -1.30 0.00	60.95 -0.62 0.00	58.78 -0.35 0.00
HQ_GEN_WHEEL 23651	54.48 -0.38 0.00	59.43 -0.48 0.00	47.71 -0.68 0.00	48.83 -0.64 0.00	49.12 -0.60 0.00	52.23 -0.63 0.00	52.39 -0.58 0.00	59.76 -0.85 0.00	62.21 -1.20 0.00	61.39 -0.68 0.00	67.74 -1.10 0.00	73.41 -1.19 0.00	67.78 -1.10 0.00	65.29 -0.99 0.00	75.26 -2.09 0.00	67.43 -1.52 0.00	74.94 -1.45 0.00	72.11 -1.32 0.00	61.37 -1.06 0.00	63.51 -1.10 0.00	75.59 -1.46 0.00	71.18 -1.30 0.00	60.95 -0.62 0.00	58.78 -0.35 0.00
HUDSON AVE_GT_3 23810	77.58 4.99 -17.72	66.78 5.09 -1.78	52.45 4.06 0.00	53.58 4.11 0.00	53.64 3.93 0.00	57.41 4.55 0.00	57.52 4.56 0.00	66.61 6.00 0.00	104.87 6.79 -34.67	121.43 5.96 -53.41	114.75 7.30 -38.61	119.29 7.98 -36.70	117.35 7.23 -41.25	111.93 7.03 -38.62	123.77 8.59 -37.84	110.17 7.86 -33.37	114.75 8.56 -29.81	109.77 8.15 -28.19	111.93 6.87 -42.64	115.84 7.11 -44.13	129.24 8.40 -43.79	114.84 8.12 -34.24	94.79 6.65 -26.58	80.69 5.97 -15.58
HUDSON AVE_GT_4 23540	77.58 4.99 -17.72	66.78 5.09 -1.78	52.45 4.06 0.00	53.58 4.11 0.00	53.64 3.93 0.00	57.41 4.55 0.00	57.52 4.56 0.00	66.61 6.00 0.00	104.87 6.79 -34.67	121.43 5.96 -53.41	114.75 7.30 -38.61	119.29 7.98 -36.70	117.35 7.23 -41.25	111.93 7.03 -38.62	123.77 8.59 -37.84	110.17 7.86 -33.37	114.75 8.56 -29.81	109.77 8.15 -28.19	111.93 6.87 -42.64	115.84 7.11 -44.13	129.24 8.40 -43.79	114.84 8.12 -34.24	94.79 6.65 -26.58	80.69 5.97 -15.58
HUDSON AVE_GT_5 23657	77.58 4.99 -17.72	66.78 5.09 -1.78	52.45 4.06 0.00	53.58 4.11 0.00	53.64 3.93 0.00	57.41 4.55 0.00	57.52 4.56 0.00	66.61 6.00 0.00	104.87 6.79 -34.67	121.43 5.96 -53.41	114.75 7.30 -38.61	119.29 7.98 -36.70	117.35 7.23 -41.25	111.93 7.03 -38.62	123.77 8.59 -37.84	110.17 7.86 -33.37	114.75 8.56 -29.81	109.77 8.15 -28.19	111.93 6.87 -42.64	115.84 7.11 -44.13	129.24 8.40 -43.79	114.84 8.12 -34.24	94.79 6.65 -26.58	80.69 5.97 -15.58

HUDSON_AVE_10 24168	77.52 4.94 -17.72	66.72 5.03 -1.78	52.40 4.02 0.00	53.53 4.06 0.00	53.64 3.93 0.00	57.36 4.49 0.00	57.47 4.50 0.00	66.55 5.94 0.00	104.80 6.72 -34.67	121.43 5.96 -53.41	114.61 7.16 -38.61	119.21 7.91 -36.70	117.29 7.16 -41.25	111.86 6.96 -38.62	123.69 8.51 -37.84	110.03 7.72 -33.37	114.60 8.40 -29.81	109.62 8.00 -28.19	111.87 6.80 -42.64	115.78 7.04 -44.13	129.09 8.24 -43.79	114.69 7.97 -34.24	94.73 6.59 -26.58	80.69 5.97 -15.58
HUNTER MOUNT___DRP 323613	79.48 4.33 -20.28	66.73 4.79 -2.03	52.31 3.92 0.00	53.48 4.01 0.00	53.54 3.83 0.00	56.99 4.12 0.00	57.15 4.18 0.00	66.18 5.58 0.00	92.60 5.71 -23.48	129.02 5.15 -61.80	119.63 6.13 -44.67	123.62 6.57 -42.45	121.57 5.99 -46.70	116.80 5.83 -44.67	107.21 7.43 -22.44	100.92 6.83 -25.15	102.75 7.33 -19.03	102.13 7.05 -21.65	103.29 5.99 -34.87	109.85 6.20 -39.05	120.12 7.40 -35.67	107.11 6.96 -27.67	92.15 5.66 -24.92	81.82 4.85 -17.83
HUNTLEY___63 23557	47.89 -7.52 -0.55	52.57 -7.61 -0.27	43.89 -4.50 0.00	44.58 -4.90 0.00	45.04 -4.67 0.00	48.00 -4.86 0.00	47.88 -5.08 0.00	53.58 -7.03 0.00	53.38 -7.23 2.80	54.30 -7.14 0.63	61.16 -7.23 0.45	66.20 -7.98 0.43	61.17 -7.23 0.47	58.74 -7.09 0.45	61.18 -7.19 8.98	62.23 -6.96 -0.25	68.25 -8.40 -0.26	65.29 -8.22 -0.09	55.23 -7.37 -0.17	57.28 -7.49 -0.17	68.52 -8.71 -0.17	64.68 -8.05 -0.25	54.04 -8.13 -0.61	51.16 -8.46 -0.48
HUNTLEY___64 23558	47.89 -7.52 -0.55	52.57 -7.61 -0.27	43.89 -4.50 0.00	44.58 -4.90 0.00	45.04 -4.67 0.00	48.00 -4.86 0.00	47.88 -5.08 0.00	53.58 -7.03 0.00	53.38 -7.23 2.80	54.30 -7.14 0.63	61.16 -7.23 0.45	66.20 -7.98 0.43	61.17 -7.23 0.47	58.74 -7.09 0.45	61.18 -7.19 8.98	62.23 -6.96 -0.25	68.25 -8.40 -0.26	65.29 -8.22 -0.09	55.23 -7.37 -0.17	57.28 -7.49 -0.17	68.52 -8.71 -0.17	64.68 -8.05 -0.25	54.04 -8.13 -0.61	51.16 -8.46 -0.48
HUNTLEY___65 23559	47.89 -7.52 -0.55	52.57 -7.61 -0.27	43.89 -4.50 0.00	44.58 -4.90 0.00	45.04 -4.67 0.00	48.00 -4.86 0.00	47.88 -5.08 0.00	53.58 -7.03 0.00	53.38 -7.23 2.80	54.30 -7.14 0.63	61.16 -7.23 0.45	66.20 -7.98 0.43	61.17 -7.23 0.47	58.74 -7.09 0.45	61.18 -7.19 8.98	62.23 -6.96 -0.25	68.25 -8.40 -0.26	65.29 -8.22 -0.09	55.23 -7.37 -0.17	57.28 -7.49 -0.17	68.52 -8.71 -0.17	64.68 -8.05 -0.25	54.04 -8.13 -0.61	51.16 -8.46 -0.48
HUNTLEY___66 23560	47.89 -7.52 -0.55	52.57 -7.61 -0.27	43.89 -4.50 0.00	44.58 -4.90 0.00	45.04 -4.67 0.00	48.00 -4.86 0.00	47.88 -5.08 0.00	53.58 -7.03 0.00	53.38 -7.23 2.80	54.30 -7.14 0.63	61.16 -7.23 0.45	66.20 -7.98 0.43	61.17 -7.23 0.47	58.74 -7.09 0.45	61.18 -7.19 8.98	62.23 -6.96 -0.25	68.25 -8.40 -0.26	65.29 -8.22 -0.09	55.23 -7.37 -0.17	57.28 -7.49 -0.17	68.52 -8.71 -0.17	64.68 -8.05 -0.25	54.04 -8.13 -0.61	51.16 -8.46 -0.48
HUNTLEY___67 23561	47.10 -8.17 -0.41	51.86 -8.33 -0.27	43.31 -5.08 0.00	43.93 -5.54 0.00	44.39 -5.32 0.00	47.31 -5.55 0.00	47.25 -5.72 0.00	52.73 -7.88 0.00	52.52 -8.18 2.71	53.53 -8.13 0.40	60.22 -8.33 0.29	65.16 -9.18 0.27	60.24 -8.33 0.30	57.85 -8.15 0.29	59.99 -8.51 8.85	61.30 -8.00 -0.36	67.18 -9.55 -0.34	64.35 -9.25 -0.17	54.49 -8.24 -0.30	56.53 -8.40 -0.33	67.65 -9.71 -0.31	63.72 -9.13 -0.37	53.10 -8.93 -0.47	50.33 -9.17 -0.36
HUNTLEY___68 23562	47.10 -8.17 -0.41	51.86 -8.33 -0.27	43.31 -5.08 0.00	43.93 -5.54 0.00	44.39 -5.32 0.00	47.31 -5.55 0.00	47.25 -5.72 0.00	52.73 -7.88 0.00	52.52 -8.18 2.71	53.53 -8.13 0.40	60.22 -8.33 0.29	65.16 -9.18 0.27	60.24 -8.33 0.30	57.85 -8.15 0.29	59.99 -8.51 8.85	61.30 -8.00 -0.36	67.18 -9.55 -0.34	64.35 -9.25 -0.17	54.49 -8.24 -0.30	56.53 -8.40 -0.33	67.65 -9.71 -0.31	63.72 -9.13 -0.37	53.10 -8.93 -0.47	50.33 -9.17 -0.36
INDECK___CORINTH 23802	80.42 1.26 -24.30	63.78 1.44 -2.43	49.31 0.92 0.00	50.41 0.94 0.00	50.56 0.85 0.00	53.71 0.85 0.00	53.92 0.95 0.00	62.18 1.58 0.00	73.66 1.08 -9.17	138.43 -0.43 -76.79	123.59 -0.76 -55.50	126.39 -0.97 -52.75	126.09 -0.83 -58.04	120.81 -0.99 -55.52	81.21 1.39 -2.47	85.12 1.31 -14.86	82.68 1.15 -5.14	89.74 1.03 -15.28	87.69 0.75 -24.51	97.89 0.71 -32.57	104.58 2.70 -24.83	93.15 1.01 -19.66	85.02 0.43 -23.03	81.03 0.53 -21.36
INDECK___ILION 23567	55.88 1.43 0.41	61.49 1.62 0.04	49.74 1.35 0.00	50.86 1.39 0.00	51.10 1.39 0.00	54.34 1.48 0.00	54.45 1.48 0.00	62.37 1.76 0.00	65.13 1.84 0.12	61.46 1.55 2.16	69.14 1.86 1.56	75.14 2.01 1.49	69.03 1.79 1.63	66.45 1.72 1.56	79.82 2.48 0.00	70.85 2.14 0.23	78.70 2.37 0.06	75.46 2.28 0.25	63.91 1.87 0.40	66.01 1.94 0.53	78.73 2.08 0.40	74.35 2.17 0.31	62.84 1.66 0.38	60.31 1.54 0.36
INDECK___OLEAN 23982	49.78 -6.31 -1.22	53.58 -6.65 -0.32	44.13 -4.26 0.00	45.02 -4.45 0.00	45.44 -4.28 0.00	48.63 -4.23 0.00	48.41 -4.56 0.00	55.34 -5.27 0.00	55.31 -6.21 1.89	57.14 -6.21 -1.28	63.78 -5.99 -0.92	68.92 -6.57 -0.88	63.58 -6.27 -0.97	61.18 -6.03 -0.92	63.34 -6.57 7.43	64.80 -5.38 -1.23	71.14 -6.19 -0.94	67.79 -6.46 -0.81	57.90 -5.87 -1.34	60.07 -6.14 -1.60	71.64 -6.78 -1.36	67.83 -6.02 -1.36	56.48 -6.40 -1.32	53.05 -7.16 -1.07
INDECK___OSWEGO 23783	55.54 -0.93 -1.61	59.29 -0.78 -0.16	47.85 -0.53 0.00	48.88 -0.59 0.00	49.21 -0.50 0.00	52.44 -0.42 0.00	52.60 -0.37 0.00	60.24 -0.36 0.00	65.12 0.06 -1.64	67.37 0.62 -4.68	73.25 1.03 -3.38	78.57 0.75 -3.21	73.17 0.76 -3.54	70.20 0.53 -3.38	79.94 1.08 -1.51	71.21 0.41 -1.85	78.12 0.38 -1.35	74.70 0.29 -0.97	64.11 0.12 -1.55	66.77 0.06 -2.10	78.55 -0.08 -1.57	74.77 0.22 -2.07	62.51 -0.55 -1.50	59.66 -0.89 -1.41
INDECK___YERKES 23781	47.89 -7.52 -0.55	52.57 -7.61 -0.27	43.89 -4.50 0.00	44.58 -4.90 0.00	45.04 -4.67 0.00	48.00 -4.86 0.00	47.88 -5.08 0.00	53.58 -7.03 0.00	53.38 -7.23 2.80	54.30 -7.14 0.63	61.16 -7.23 0.45	66.20 -7.98 0.43	61.17 -7.23 0.47	58.74 -7.09 0.45	61.18 -7.19 8.98	62.23 -6.96 -0.25	68.25 -8.40 -0.26	65.29 -8.22 -0.09	55.23 -7.37 -0.17	57.28 -7.49 -0.17	68.52 -8.71 -0.17	64.68 -8.05 -0.25	54.04 -8.13 -0.61	51.16 -8.46 -0.48
INDIAN POINT_GT_1 24139	76.63 4.17 -17.60	65.93 4.25 -1.76	51.77 3.39 0.00	52.89 3.41 0.00	52.94 3.23 0.00	56.62 3.75 0.00	56.73 3.76 0.00	65.70 5.09 0.00	103.75 5.77 -34.57	120.08 4.97 -53.04	113.24 6.06 -38.34	117.76 6.71 -36.44	115.03 6.06 -40.09	110.53 5.90 -38.35	122.45 7.35 -37.75	108.81 6.62 -33.25	113.30 7.18 -29.73	106.43 6.83 -26.17	110.45 5.81 -42.22	114.33 6.01 -43.72	127.58 7.17 -43.36	113.39 6.81 -34.10	93.52 5.60 -26.35	79.52 4.91 -15.47
INDIAN POINT_GT_2 23659	76.63 4.17 -17.60	65.93 4.25 -1.76	51.77 3.39 0.00	52.89 3.41 0.00	52.94 3.23 0.00	56.62 3.75 0.00	56.73 3.76 0.00	65.70 5.09 0.00	103.75 5.77 -34.57	120.08 4.97 -53.04	113.24 6.06 -38.34	117.76 6.71 -36.44	115.03 6.06 -40.09	110.53 5.90 -38.35	122.45 7.35 -37.75	108.81 6.62 -33.25	113.30 7.18 -29.73	106.43 6.83 -26.17	110.45 5.81 -42.22	114.33 6.01 -43.72	127.58 7.17 -43.36	113.39 6.81 -34.10	93.52 5.60 -26.35	79.52 4.91 -15.47
INDIAN POINT_GT_3 24019	76.63 4.17 -17.60	65.93 4.25 -1.76	51.77 3.39 0.00	52.89 3.41 0.00	52.94 3.23 0.00	56.62 3.75 0.00	56.73 3.76 0.00	65.70 5.09 0.00	103.75 5.77 -34.57	120.08 4.97 -53.04	113.24 6.06 -38.34	117.76 6.71 -36.44	115.03 6.06 -40.09	110.53 5.90 -38.35	122.45 7.35 -37.75	108.81 6.62 -33.25	113.30 7.18 -29.73	106.43 6.83 -26.17	110.45 5.81 -42.22	114.33 6.01 -43.72	127.58 7.17 -43.36	113.39 6.81 -34.10	93.52 5.60 -26.35	79.52 4.91 -15.47

INDIAN POINT___2 23530	76.33 4.06 -17.41	65.79 4.13 -1.75	51.68 3.29 0.00	52.79 3.31 0.00	52.89 3.18 0.00	56.51 3.65 0.00	56.62 3.65 0.00	65.58 4.97 0.00	103.55 5.71 -34.43	119.39 4.84 -52.48	112.76 5.99 -37.93	117.22 6.57 -36.05	114.46 5.92 -39.66	110.06 5.83 -37.94	122.18 7.19 -37.64	108.50 6.48 -33.07	113.03 7.03 -29.62	105.90 6.68 -25.79	109.64 5.62 -41.59	113.53 5.81 -43.11	126.79 7.01 -42.72	113.04 6.67 -33.89	93.04 5.48 -26.00	79.23 4.79 -15.31
INDIAN POINT___3 23531	76.48 4.01 -17.61	65.75 4.07 -1.77	51.63 3.24 0.00	52.79 3.31 0.00	52.84 3.13 0.00	56.46 3.59 0.00	56.57 3.60 0.00	65.52 4.91 0.00	103.57 5.58 -34.57	119.92 4.78 -53.07	113.05 5.85 -38.36	117.55 6.49 -36.46	114.84 5.85 -40.11	110.35 5.70 -38.37	122.22 7.12 -37.76	108.61 6.41 -33.26	113.07 6.95 -29.73	106.23 6.61 -26.19	110.23 5.56 -42.24	114.10 5.75 -43.75	127.38 6.93 -43.39	113.19 6.60 -34.11	93.35 5.42 -26.37	79.35 4.73 -15.48
IP CORINTH___1 23988	80.48 1.32 -24.30	63.78 1.44 -2.43	49.35 0.97 0.00	50.41 0.94 0.00	50.56 0.85 0.00	53.76 0.90 0.00	53.97 1.01 0.00	62.24 1.64 0.00	73.79 1.20 -9.17	138.55 -0.31 -76.79	123.79 -0.55 -55.50	126.61 -0.75 -52.75	126.29 -0.62 -58.04	120.94 -0.86 -55.52	81.29 1.47 -2.47	85.19 1.38 -14.86	82.75 1.22 -5.14	89.82 1.10 -15.28	87.82 0.87 -24.51	98.02 0.84 -32.57	104.73 2.85 -24.83	93.30 1.16 -19.66	85.15 0.55 -23.03	81.15 0.65 -21.36
IP___TICONDEROGA 23804	82.92 4.61 -23.44	67.35 5.09 -2.35	52.35 3.97 0.00	53.53 4.06 0.00	53.69 3.98 0.00	57.15 4.28 0.00	57.26 4.29 0.00	66.06 5.45 0.00	78.77 4.57 -10.79	137.82 2.48 -73.27	124.27 2.48 -52.96	127.40 2.46 -50.33	126.45 2.20 -55.37	121.18 1.92 -52.97	87.26 5.03 -4.88	89.88 5.03 -15.90	87.97 4.81 -6.77	93.91 4.63 -15.85	91.94 4.06 -25.45	101.90 4.39 -32.91	108.57 5.70 -25.82	97.76 4.93 -20.35	88.31 3.82 -22.93	83.65 3.90 -20.61
JARVIS____ 23743	54.62 0.16 0.41	60.11 0.24 0.04	48.63 0.24 0.00	49.72 0.25 0.00	49.91 0.20 0.00	53.07 0.21 0.00	53.18 0.21 0.00	60.91 0.30 0.00	63.67 0.38 0.12	59.97 0.06 2.16	67.41 0.14 1.56	73.27 0.15 1.49	67.31 0.07 1.63	64.79 0.07 1.56	77.89 0.54 0.00	69.13 0.41 0.23	76.79 0.46 0.06	73.55 0.37 0.25	62.35 0.31 0.40	64.39 0.32 0.53	77.04 0.39 0.40	72.53 0.36 0.31	61.37 0.18 0.38	58.95 0.18 0.36
JENNISON___1 23625	60.22 -0.71 -6.07	60.19 -0.36 -0.64	48.15 -0.24 0.00	49.28 -0.20 0.00	49.61 -0.10 0.00	52.92 0.05 0.00	52.97 0.00 0.00	61.03 0.42 0.00	70.45 0.95 -6.08	81.25 1.06 -18.12	83.66 1.72 -13.10	88.92 1.87 -12.45	84.16 1.58 -13.70	80.72 1.33 -13.10	84.49 2.01 -5.13	76.78 0.90 -6.95	82.49 1.15 -4.96	79.37 0.95 -4.98	71.07 0.62 -8.01	75.08 0.71 -9.76	86.06 0.85 -8.16	81.08 0.80 -7.80	67.87 -0.12 -6.43	63.94 -0.53 -5.33
JENNISON___2 23626	60.16 -0.77 -6.07	60.13 -0.42 -0.64	48.10 -0.29 0.00	49.23 -0.25 0.00	49.56 -0.15 0.00	52.86 0.00 0.00	52.91 -0.05 0.00	60.97 0.36 0.00	70.38 0.89 -6.08	81.18 0.99 -18.12	83.52 1.58 -13.10	88.85 1.79 -12.45	84.09 1.52 -13.70	80.65 1.26 -13.10	84.41 1.93 -5.13	76.71 0.83 -6.95	82.41 1.07 -4.96	79.30 0.88 -4.98	71.01 0.56 -8.01	75.01 0.65 -9.76	85.98 0.77 -8.16	81.01 0.72 -7.80	67.81 -0.18 -6.43	63.88 -0.59 -5.33
KEDC PORT_JEFF_GT2 24210	79.51 6.91 -17.73	68.46 6.77 -1.78	53.56 5.18 0.00	54.62 5.15 0.00	54.63 4.92 0.00	58.47 5.60 0.00	58.79 5.83 0.00	67.70 7.09 0.00	106.58 8.50 -34.67	122.74 7.26 -53.41	116.26 8.60 -38.82	120.86 9.55 -36.70	117.96 8.47 -40.61	113.62 8.35 -38.98	125.01 9.82 -37.84	111.66 9.24 -33.48	115.82 9.62 -29.81	109.70 9.62 -26.65	112.99 7.87 -42.69	117.20 8.46 -44.13	131.20 10.33 -43.82	116.24 9.49 -34.27	96.71 8.00 -27.15	82.95 7.45 -16.36
KEDC PORT_JEFF_GT3 24211	79.51 6.91 -17.73	68.46 6.77 -1.78	53.56 5.18 0.00	54.62 5.15 0.00	54.63 4.92 0.00	58.47 5.60 0.00	58.79 5.83 0.00	67.70 7.09 0.00	106.58 8.50 -34.67	122.74 7.26 -53.41	116.26 8.60 -38.82	120.86 9.55 -36.70	117.96 8.47 -40.61	113.62 8.35 -38.98	125.01 9.82 -37.84	111.66 9.24 -33.48	115.82 9.62 -29.81	109.70 9.62 -26.65	112.99 7.87 -42.69	117.20 8.46 -44.13	131.20 10.33 -43.82	116.24 9.49 -34.27	96.71 8.00 -27.15	82.95 7.45 -16.36
KEDC_GLWD_GT4 24219	78.08 5.49 -17.73	67.14 5.45 -1.78	52.65 4.26 0.00	53.73 4.25 0.00	53.84 4.13 0.00	57.57 4.70 0.00	57.74 4.77 0.00	66.79 6.18 0.00	105.25 7.17 -34.67	121.75 6.27 -53.42	115.48 7.71 -38.93	119.82 8.51 -36.70	117.13 7.65 -40.61	112.97 7.49 -39.19	124.24 9.05 -37.84	111.21 8.34 -33.92	115.06 8.86 -29.81	109.43 8.67 -27.33	112.60 7.24 -42.93	116.29 7.56 -44.13	130.04 9.17 -43.82	115.37 8.63 -34.27	97.99 7.08 -29.35	84.93 6.39 -19.41
KEDC_GLWD_GT5 24220	78.08 5.49 -17.73	67.14 5.45 -1.78	52.65 4.26 0.00	53.73 4.25 0.00	53.84 4.13 0.00	57.57 4.70 0.00	57.74 4.77 0.00	66.79 6.18 0.00	105.25 7.17 -34.67	121.75 6.27 -53.42	115.48 7.71 -38.93	119.82 8.51 -36.70	117.13 7.65 -40.61	112.97 7.49 -39.19	124.24 9.05 -37.84	111.21 8.34 -33.92	115.06 8.86 -29.81	109.43 8.67 -27.33	112.60 7.24 -42.93	116.29 7.56 -44.13	130.04 9.17 -43.82	115.37 8.63 -34.27	97.99 7.08 -29.35	84.93 6.39 -19.41
KENSICO____ 23655	77.06 4.50 -17.70	66.30 4.61 -1.77	52.06 3.68 0.00	53.18 3.71 0.00	53.29 3.58 0.00	56.93 4.07 0.00	57.05 4.08 0.00	66.06 5.45 0.00	104.21 6.15 -34.65	120.76 5.34 -53.35	113.87 6.47 -38.56	118.42 7.16 -36.65	115.70 6.47 -40.34	111.16 6.30 -38.57	122.90 7.73 -37.82	109.32 7.03 -33.35	113.82 7.64 -29.80	107.13 7.27 -26.43	111.17 6.18 -42.56	115.06 6.40 -44.06	128.40 7.63 -43.72	114.02 7.32 -34.22	94.08 5.97 -26.55	80.02 5.32 -15.56
KIAC_JFK_GT1 23816	77.85 5.27 -17.72	67.08 5.39 -1.78	52.65 4.26 0.00	53.78 4.30 0.00	53.89 4.18 0.00	57.52 4.65 0.00	57.63 4.66 0.00	66.79 6.18 0.00	105.12 7.04 -34.67	121.75 6.27 -53.41	114.88 7.43 -38.61	119.51 8.21 -36.70	117.56 7.44 -41.25	112.13 7.23 -38.62	123.92 8.74 -37.84	110.31 8.00 -33.37	114.91 8.71 -29.81	109.92 8.30 -28.19	112.12 7.05 -42.64	116.03 7.30 -44.13	129.39 8.55 -43.79	114.98 8.26 -34.24	94.98 6.83 -26.58	80.98 6.27 -15.58
KIAC_JFK_GT2 23817	77.85 5.27 -17.72	67.08 5.39 -1.78	52.65 4.26 0.00	53.78 4.30 0.00	53.89 4.18 0.00	57.52 4.65 0.00	57.63 4.66 0.00	66.79 6.18 0.00	105.12 7.04 -34.67	121.75 6.27 -53.41	114.88 7.43 -38.61	119.51 8.21 -36.70	117.56 7.44 -41.25	112.13 7.23 -38.62	123.92 8.74 -37.84	110.31 8.00 -33.37	114.91 8.71 -29.81	109.92 8.30 -28.19	112.12 7.05 -42.64	116.03 7.30 -44.13	129.39 8.55 -43.79	114.98 8.26 -34.24	94.98 6.83 -26.58	80.98 6.27 -15.58
KINTIGH____ 23543	47.09 -7.41 0.37	52.64 -7.49 -0.22	43.65 -4.74 0.00	44.38 -5.10 0.00	44.79 -4.92 0.00	47.74 -5.13 0.00	47.72 -5.24 0.00	53.52 -7.09 0.00	52.89 -7.17 3.36	53.11 -7.01 1.95	60.28 -7.16 1.41	65.36 -7.91 1.34	60.24 -7.16 1.47	57.86 -7.03 1.41	60.36 -7.19 9.79	61.41 -7.10 0.43	67.62 -8.56 0.21	64.79 -8.22 0.42	54.49 -7.30 0.64	56.29 -7.49 0.82	67.78 -8.63 0.65	63.84 -8.12 0.52	53.15 -8.06 0.35	50.65 -8.16 0.32
LEDERLE____ 23769	76.68 4.66 -17.15	67.10 4.79 -2.39	52.21 3.82 0.00	53.38 3.91 0.00	53.55 3.73 -0.11	57.09 4.23 0.00	57.21 4.24 0.00	66.37 5.76 0.00	104.15 6.53 -34.20	119.49 5.71 -51.71	113.17 6.95 -37.38	117.74 7.61 -35.52	114.85 6.89 -39.08	110.43 6.76 -37.38	123.08 8.28 -37.45	109.19 7.45 -32.81	114.00 8.17 -29.44	106.30 7.64 -25.23	109.63 6.49 -40.70	113.57 6.72 -42.25	126.72 7.86 -41.80	113.83 7.76 -33.59	93.35 6.28 -25.51	79.66 5.44 -15.08

LINDEN COGEN____ 23786	72.22 4.88 -12.47	60.36 4.97 4.53	47.11 3.97 5.25	48.64 4.01 4.84	48.96 3.88 4.63	57.36 4.49 0.00	57.42 4.45 0.00	66.55 5.94 0.00	104.80 6.72 -34.67	121.37 5.90 -53.41	114.61 7.16 -38.61	119.21 7.91 -36.70	117.26 7.16 -41.22	111.86 6.96 -38.62	123.69 8.51 -37.84	110.03 7.72 -33.37	114.60 8.40 -29.81	109.56 8.00 -28.13	111.87 6.80 -42.64	115.78 7.04 -44.13	129.01 8.17 -43.79	114.69 7.97 -34.24	94.73 6.59 -26.58	80.63 5.91 -15.58
LIPA_MISC_IPP 23656	80.00 7.41 -17.73	68.99 7.31 -1.78	53.95 5.56 0.00	55.01 5.54 0.00	55.08 5.37 0.00	58.94 6.08 0.00	59.27 6.30 0.00	68.06 7.45 0.00	106.96 8.88 -34.67	122.87 7.39 -53.41	116.05 8.40 -38.82	120.56 9.25 -36.70	117.68 8.20 -40.61	113.35 8.09 -38.97	124.62 9.44 -37.84	111.38 8.96 -33.48	115.52 9.32 -29.81	109.33 9.25 -26.65	112.74 7.62 -42.69	116.94 8.20 -44.13	130.89 10.02 -43.82	115.81 9.06 -34.27	96.27 7.57 -27.14	82.69 7.21 -16.35
LITTLE FALLS____HYD 24013	57.53 3.07 0.41	63.28 3.41 0.04	51.24 2.85 0.00	52.39 2.92 0.00	52.64 2.93 0.00	55.98 3.12 0.00	56.15 3.18 0.00	64.31 3.70 0.00	67.10 3.80 0.12	63.32 3.41 2.16	71.27 3.99 1.56	77.37 4.25 1.49	71.10 3.86 1.63	68.44 3.71 1.56	82.14 4.80 0.00	72.99 4.27 0.23	81.07 4.74 0.06	77.74 4.55 0.25	65.84 3.81 0.40	68.01 3.94 0.53	80.97 4.32 0.40	76.59 4.42 0.31	64.75 3.57 0.38	62.09 3.31 0.36
LONG_LAKE_PHOENIX 24014	55.45 -1.04 -1.63	59.11 -0.96 -0.16	47.76 -0.63 0.00	48.78 -0.69 0.00	49.07 -0.65 0.00	52.28 -0.58 0.00	52.39 -0.58 0.00	60.06 -0.55 0.00	64.93 -0.13 -1.65	67.26 0.43 -4.76	73.11 0.83 -3.44	78.40 0.52 -3.27	72.96 0.48 -3.60	70.06 0.33 -3.44	79.71 0.85 -1.51	71.01 0.21 -1.86	77.89 0.15 -1.35	74.49 0.07 -0.98	63.94 -0.06 -1.57	66.60 -0.13 -2.12	78.26 -0.39 -1.59	74.49 -0.07 -2.08	62.34 -0.74 -1.52	59.50 -1.06 -1.43
LOVETT____3 23632	75.83 3.73 -17.24	64.81 3.77 -1.13	51.39 3.00 0.00	52.54 3.07 0.00	52.50 2.88 0.10	56.19 3.33 0.00	56.30 3.34 0.00	65.21 4.61 0.00	103.02 5.33 -34.28	118.56 4.53 -51.96	111.97 5.58 -37.55	116.42 6.12 -35.69	113.65 5.51 -39.27	109.29 5.44 -37.56	121.60 6.73 -37.52	107.83 6.00 -32.89	112.45 6.57 -29.50	105.01 6.17 -25.41	108.67 5.24 -40.99	112.56 5.43 -42.53	125.71 6.55 -42.10	112.40 6.23 -33.69	92.34 5.11 -25.67	78.72 4.44 -15.16
LOVETT____4 23642	76.22 4.11 -17.24	65.68 4.19 -1.58	51.73 3.34 0.00	52.89 3.41 0.00	52.92 3.23 0.02	56.56 3.70 0.00	56.68 3.71 0.00	65.70 5.09 0.00	103.53 5.83 -34.28	119.01 4.97 -51.98	112.54 6.13 -37.57	117.03 6.71 -35.71	114.22 6.06 -39.28	109.83 5.97 -37.58	122.22 7.35 -37.52	108.39 6.55 -32.90	113.07 7.18 -29.50	105.62 6.76 -25.43	109.19 5.74 -41.02	113.10 5.94 -42.55	126.42 7.24 -42.13	112.99 6.81 -33.70	92.79 5.54 -25.68	79.14 4.85 -15.16
LOVETT____5 23593	76.22 4.11 -17.24	65.68 4.19 -1.58	51.73 3.34 0.00	52.89 3.41 0.00	52.92 3.23 0.02	56.56 3.70 0.00	56.68 3.71 0.00	65.70 5.09 0.00	103.53 5.83 -34.28	119.01 4.97 -51.98	112.54 6.13 -37.57	117.03 6.71 -35.71	114.22 6.06 -39.28	109.83 5.97 -37.58	122.22 7.35 -37.52	108.39 6.55 -32.90	113.07 7.18 -29.50	105.62 6.76 -25.43	109.19 5.74 -41.02	113.10 5.94 -42.55	126.42 7.24 -42.13	112.99 6.81 -33.70	92.79 5.54 -25.68	79.14 4.85 -15.16
LOWER RAQUET____HYD 24057	51.85 -3.02 0.00	56.91 -3.00 0.00	45.10 -3.29 0.00	46.26 -3.22 0.00	46.73 -2.98 0.00	49.74 -3.12 0.00	50.48 -2.49 0.00	57.82 -2.79 0.00	59.29 -4.12 0.00	59.71 -2.36 0.00	65.67 -3.17 0.00	71.40 -3.21 0.00	65.36 -3.51 0.00	62.64 -3.65 0.00	71.78 -5.57 0.00	64.05 -4.89 0.00	71.65 -4.74 0.00	69.17 -4.26 0.00	58.75 -3.68 0.00	60.92 -3.68 0.00	73.36 -3.70 0.00	68.20 -4.28 0.00	58.42 -3.14 0.00	56.53 -2.60 0.00
LOWER____HUDSON 24059	82.09 3.62 -23.61	66.23 3.95 -2.36	51.48 3.10 0.00	52.64 3.17 0.00	52.79 3.08 0.00	56.14 3.28 0.00	56.25 3.28 0.00	64.79 4.18 0.00	75.50 3.87 -8.22	138.22 2.67 -73.48	124.84 2.89 -53.11	128.22 3.13 -50.48	127.37 2.96 -55.53	122.19 2.78 -53.12	83.72 4.87 -1.50	87.30 4.48 -13.87	85.54 4.81 -4.34	92.20 4.55 -14.22	89.04 3.81 -22.80	99.29 3.88 -30.81	105.20 5.09 -23.06	95.57 4.49 -18.60	87.05 3.51 -21.97	83.38 3.49 -20.76
LWR____OSWEGATCHIE_HYD 23850	52.18 -2.69 0.00	57.33 -2.58 0.00	45.73 -2.66 0.00	46.85 -2.62 0.00	47.33 -2.39 0.00	50.38 -2.48 0.00	51.06 -1.91 0.00	58.37 -2.24 0.00	60.31 -3.11 0.00	60.45 -1.61 0.00	66.91 -1.93 0.00	72.52 -2.09 0.00	66.40 -2.48 0.00	63.64 -2.65 0.00	73.64 -3.71 0.00	65.43 -3.52 0.00	72.95 -3.44 0.00	70.35 -3.08 0.00	59.68 -2.75 0.00	61.89 -2.71 0.00	74.36 -2.70 0.00	69.44 -3.04 0.00	58.92 -2.65 0.00	56.71 -2.42 0.00
LYONS_FALL_HYD 23570	53.49 -1.37 0.00	58.77 -1.14 0.00	47.27 -1.11 0.00	48.38 -1.09 0.00	48.72 -0.99 0.00	51.91 -0.95 0.00	52.23 -0.74 0.00	59.76 -0.85 0.00	62.46 -0.95 0.00	61.63 -0.43 0.00	68.56 -0.28 0.00	74.23 -0.37 0.00	68.33 -0.55 0.00	65.56 -0.73 0.00	76.73 -0.62 0.00	68.05 -0.90 0.00	75.55 -0.84 0.00	72.70 -0.73 0.00	61.68 -0.75 0.00	63.89 -0.71 0.00	76.28 -0.77 0.00	71.61 -0.87 0.00	60.39 -1.17 0.00	57.95 -1.18 0.00
MAPLE RIDGE_WT_1 323574	53.60 -0.27 0.99	59.51 -0.30 0.10	48.00 -0.39 0.00	49.08 -0.40 0.00	49.36 -0.35 0.00	52.49 -0.37 0.00	52.60 -0.37 0.00	60.24 -0.36 0.00	62.61 -0.51 0.30	56.82 -0.43 4.81	64.74 -0.62 3.48	70.63 -0.67 3.30	64.62 -0.62 3.63	62.22 -0.60 3.48	76.65 -0.70 0.00	67.77 -0.62 0.55	75.71 -0.53 0.14	72.32 -0.51 0.60	61.03 -0.44 0.96	62.86 -0.45 1.30	75.54 -0.54 0.97	71.22 -0.51 0.75	60.33 -0.31 0.93	58.02 -0.24 0.87
MAPLE RIDGE_WT_2 323611	53.60 -0.27 0.99	59.51 -0.30 0.10	48.00 -0.39 0.00	49.08 -0.40 0.00	49.36 -0.35 0.00	52.49 -0.37 0.00	52.60 -0.37 0.00	60.24 -0.36 0.00	62.61 -0.51 0.30	56.82 -0.43 4.81	64.74 -0.62 3.48	70.63 -0.67 3.30	64.62 -0.62 3.63	62.22 -0.60 3.48	76.65 -0.70 0.00	67.77 -0.62 0.55	75.71 -0.53 0.14	72.32 -0.51 0.60	61.03 -0.44 0.96	62.86 -0.45 1.30	75.54 -0.54 0.97	71.22 -0.51 0.75	60.33 -0.31 0.93	58.02 -0.24 0.87
MG INDUSTRY____DRP 24185	81.29 3.18 -23.25	65.71 3.47 -2.33	51.29 2.90 0.00	52.44 2.97 0.00	52.55 2.83 0.00	55.82 2.96 0.00	55.88 2.91 0.00	64.06 3.45 0.00	73.85 3.49 -6.95	136.63 2.92 -71.65	123.93 3.30 -51.78	127.40 3.58 -49.22	126.33 3.31 -54.15	121.26 3.18 -51.79	81.76 4.41 0.00	85.73 4.00 -12.79	84.01 4.35 -3.27	91.55 4.11 -14.00	88.31 3.43 -22.45	98.43 3.49 -30.34	103.85 4.08 -22.71	94.01 3.99 -17.55	86.52 3.32 -21.64	82.77 3.19 -20.44
MID____OSWEGATCHIE_HYD 23849	52.18 -2.69 0.00	57.33 -2.58 0.00	45.73 -2.66 0.00	46.85 -2.62 0.00	47.33 -2.39 0.00	50.38 -2.48 0.00	51.06 -1.91 0.00	58.37 -2.24 0.00	60.31 -3.11 0.00	60.45 -1.61 0.00	66.91 -1.93 0.00	72.52 -2.09 0.00	66.40 -2.48 0.00	63.64 -2.65 0.00	73.64 -3.71 0.00	65.43 -3.52 0.00	72.95 -3.44 0.00	70.35 -3.08 0.00	59.68 -2.75 0.00	61.89 -2.71 0.00	74.36 -2.70 0.00	69.44 -3.04 0.00	58.92 -2.65 0.00	56.71 -2.42 0.00
MID____RAQUETTE_HYD 23851	51.85 -3.02 0.00	56.91 -3.00 0.00	45.10 -3.29 0.00	46.26 -3.22 0.00	46.73 -2.98 0.00	49.74 -3.12 0.00	50.48 -2.49 0.00	57.82 -2.79 0.00	59.29 -4.12 0.00	59.71 -2.36 0.00	65.67 -3.17 0.00	71.40 -3.21 0.00	65.36 -3.51 0.00	62.64 -3.65 0.00	71.78 -5.57 0.00	64.05 -4.89 0.00	71.65 -4.74 0.00	69.17 -4.26 0.00	58.75 -3.68 0.00	60.92 -3.68 0.00	73.36 -3.70 0.00	68.20 -4.28 0.00	58.42 -3.14 0.00	56.53 -2.60 0.00

MILLIKEN___1 23584	52.84 -4.88 -2.85	55.25 -4.97 -0.31	44.52 -3.87 0.00	45.52 -3.96 0.00	45.83 -3.88 0.00	49.00 -3.86 0.00	49.05 -3.92 0.00	56.31 -4.30 0.00	61.93 -4.31 -2.83	66.95 -3.72 -8.61	71.48 -3.58 -6.22	76.42 -4.10 -5.91	71.66 -3.72 -6.51	68.80 -3.71 -6.22	75.80 -3.87 -2.32	68.44 -3.93 -3.43	74.41 -4.43 -2.45	71.40 -4.48 -2.45	62.43 -3.93 -3.93	65.20 -4.20 -4.80	75.97 -5.09 -4.00	71.77 -4.57 -3.85	59.60 -4.99 -3.02	56.44 -5.20 -2.51
MILLIKEN___2 23585	52.84 -4.88 -2.85	55.25 -4.97 -0.31	44.52 -3.87 0.00	45.52 -3.96 0.00	45.83 -3.88 0.00	49.00 -3.86 0.00	49.05 -3.92 0.00	56.31 -4.30 0.00	61.93 -4.31 -2.83	66.95 -3.72 -8.61	71.48 -3.58 -6.22	76.42 -4.10 -5.91	71.66 -3.72 -6.51	68.80 -3.71 -6.22	75.80 -3.87 -2.32	68.44 -3.93 -3.43	74.41 -4.43 -2.45	71.40 -4.48 -2.45	62.43 -3.93 -3.93	65.20 -4.20 -4.80	75.97 -5.09 -4.00	71.77 -4.57 -3.85	59.60 -4.99 -3.02	56.44 -5.20 -2.51
MILLIKEN___DIESEL 23629	52.84 -4.88 -2.85	55.25 -4.97 -0.31	44.52 -3.87 0.00	45.52 -3.96 0.00	45.83 -3.88 0.00	49.00 -3.86 0.00	49.05 -3.92 0.00	56.31 -4.30 0.00	61.93 -4.31 -2.83	66.95 -3.72 -8.61	71.48 -3.58 -6.22	76.42 -4.10 -5.91	71.66 -3.72 -6.51	68.80 -3.71 -6.22	75.80 -3.87 -2.32	68.44 -3.93 -3.43	74.41 -4.43 -2.45	71.40 -4.48 -2.45	62.43 -3.93 -3.93	65.20 -4.20 -4.80	75.97 -5.09 -4.00	71.77 -4.57 -3.85	59.60 -4.99 -3.02	56.44 -5.20 -2.51
MILLSEAT___LFGE 323607	48.93 -6.91 -0.98	53.32 -6.83 -0.24	44.23 -4.16 0.00	44.97 -4.50 0.00	45.44 -4.28 0.00	48.53 -4.33 0.00	48.52 -4.45 0.00	54.43 -6.18 0.00	59.73 -6.34 -2.66	63.14 -6.21 -7.28	68.18 -5.92 -5.26	73.04 -6.57 -5.00	68.45 -5.92 -5.50	65.71 -5.83 -5.26	74.65 -5.80 -3.10	66.34 -5.79 -3.19	71.30 -7.33 -2.25	68.61 -7.12 -2.30	59.63 -6.49 -3.69	62.54 -6.59 -4.52	73.49 -7.32 -3.76	69.27 -6.81 -3.60	55.29 -7.33 -1.05	52.37 -7.63 -0.86
MODEL_CITY_ENERGY 24167	47.46 -7.96 -0.55	52.14 -8.03 -0.26	43.60 -4.79 0.00	44.23 -5.24 0.00	44.69 -5.02 0.00	47.63 -5.23 0.00	47.57 -5.40 0.00	53.09 -7.52 0.00	52.84 -7.67 2.90	53.58 -7.63 0.85	60.45 -7.78 0.61	65.44 -8.58 0.58	60.45 -7.78 0.64	58.05 -7.62 0.61	60.48 -7.73 9.14	61.49 -7.58 -0.13	67.48 -9.09 -0.18	64.62 -8.81 0.00	54.59 -7.87 -0.03	56.59 -8.01 0.01	67.76 -9.32 -0.03	63.89 -8.70 -0.11	53.49 -8.68 -0.61	50.75 -8.87 -0.49
MODERN_LFGE___ 323580	47.46 -7.96 -0.55	52.14 -8.03 -0.26	43.60 -4.79 0.00	44.23 -5.24 0.00	44.69 -5.02 0.00	47.63 -5.23 0.00	47.57 -5.40 0.00	53.09 -7.52 0.00	52.84 -7.67 2.90	53.58 -7.63 0.85	60.45 -7.78 0.61	65.44 -8.58 0.58	60.45 -7.78 0.64	58.05 -7.62 0.61	60.48 -7.73 9.14	61.49 -7.58 -0.13	67.48 -9.09 -0.18	64.62 -8.81 0.00	54.59 -7.87 -0.03	56.59 -8.01 0.01	67.76 -9.32 -0.03	63.89 -8.70 -0.11	53.49 -8.68 -0.61	50.75 -8.87 -0.49
MOHAWK_PAPER___DRP 24187	82.37 3.68 -23.83	66.31 4.01 -2.39	51.63 3.24 0.00	52.79 3.31 0.00	52.89 3.18 0.00	56.19 3.33 0.00	56.30 3.34 0.00	64.67 4.06 0.00	74.53 4.00 -7.12	139.49 3.04 -74.38	125.97 3.37 -53.76	129.36 3.66 -51.10	128.53 3.44 -56.21	123.31 3.25 -53.77	82.45 5.10 0.00	86.68 4.62 -13.12	84.78 5.04 -3.35	92.49 4.70 -14.35	89.38 3.93 -23.01	99.71 4.01 -31.10	105.27 4.93 -23.28	95.11 4.64 -17.99	87.44 3.69 -22.18	83.70 3.61 -20.95
MONGAUP___HYD 23641	75.28 4.11 -16.30	65.92 4.37 -1.64	51.97 3.58 0.00	53.13 3.66 0.00	53.19 3.48 0.00	56.78 3.91 0.00	56.94 3.97 0.00	66.12 5.52 0.00	102.98 6.02 -33.54	116.56 5.34 -49.16	110.84 6.47 -35.53	115.46 7.09 -33.77	112.43 6.41 -37.15	108.06 6.23 -35.54	122.09 7.81 -36.93	107.96 7.03 -31.99	112.94 7.64 -28.91	104.18 7.27 -23.47	106.41 6.12 -37.86	110.41 6.33 -39.48	123.02 7.09 -38.87	112.30 7.18 -32.64	91.27 5.79 -23.92	78.26 4.79 -14.34
MONTAUK___DIESEL 23721	81.87 9.27 -17.73	70.91 9.23 -1.78	55.45 7.06 0.00	56.50 7.03 0.00	56.57 6.86 0.00	60.58 7.72 0.00	61.02 8.05 0.00	70.06 9.45 0.00	109.37 11.29 -34.67	125.41 9.93 -53.41	119.01 11.36 -38.82	123.77 12.46 -36.70	120.65 11.16 -40.61	116.13 10.87 -38.97	127.79 12.61 -37.84	114.21 11.79 -33.48	118.65 12.45 -29.81	112.42 12.34 -26.65	115.30 10.18 -42.69	119.78 11.05 -44.13	134.59 13.72 -43.82	119.07 12.32 -34.27	98.74 10.03 -27.14	84.83 9.34 -16.35
MUNSVILLE_WIND_PWR 323609	58.17 -1.81 -5.12	59.25 -1.20 -0.54	47.32 -1.06 0.00	48.48 -0.99 0.00	48.92 -0.80 0.00	52.28 -0.58 0.00	52.39 -0.58 0.00	60.43 -0.18 0.00	68.54 0.00 -5.13	77.90 0.50 -15.34	81.10 1.17 -11.09	86.41 1.27 -10.54	81.43 0.96 -11.59	78.04 0.66 -11.09	82.95 1.31 -4.28	75.14 0.28 -5.92	81.15 0.53 -4.23	78.12 0.44 -4.25	69.32 0.06 -6.83	73.05 0.13 -8.32	84.08 0.08 -6.95	79.21 0.07 -6.65	65.88 -1.11 -5.43	62.10 -1.54 -4.50
N SALMON___HYD 24042	52.89 -1.98 0.00	57.99 -1.92 0.00	45.97 -2.42 0.00	47.20 -2.28 0.00	47.72 -1.99 0.00	50.85 -2.01 0.00	51.22 -1.75 0.00	58.85 -1.76 0.00	60.62 -2.79 0.00	60.64 -1.43 0.00	66.71 -2.13 0.00	72.52 -2.09 0.00	66.60 -2.27 0.00	63.97 -2.32 0.00	73.09 -4.25 0.00	65.36 -3.58 0.00	73.64 -2.75 0.00	71.23 -2.20 0.00	60.43 -2.00 0.00	62.73 -1.87 0.00	74.97 -2.08 0.00	70.09 -2.39 0.00	60.02 -1.54 0.00	58.07 -1.06 0.00
N.E_GEN_SANDY PD 24062	85.00 3.68 -26.46	79.69 3.95 -15.83	76.60 3.19 -25.02	75.49 3.22 -22.80	76.18 3.13 -23.34	77.75 3.38 -21.50	80.10 3.39 -23.74	83.33 4.30 -18.42	98.90 4.25 -31.24	114.25 3.17 -49.02	120.69 3.65 -48.20	124.30 3.88 -45.81	122.86 3.58 -50.40	113.56 3.45 -43.82	99.07 5.18 -16.54	93.30 4.83 -19.53	93.30 5.12 -11.79	96.40 4.85 -18.12	95.75 4.18 -29.14	104.02 4.33 -35.09	111.98 5.24 -29.69	100.44 4.86 -23.10	89.04 4.00 -23.47	82.12 3.84 -19.14
NARROWS_GT1_1 24228	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
NARROWS_GT1_2 24229	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
NARROWS_GT1_3 24230	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
NARROWS_GT1_4 24231	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59

NARROWS_GT1_5 24232	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
NARROWS_GT1_6 24233	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
NARROWS_GT1_7 24234	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
NARROWS_GT1_8 24235	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
NARROWS_GT2_1 24236	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
NARROWS_GT2_2 24237	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
NARROWS_GT2_3 24238	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
NARROWS_GT2_4 24239	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
NARROWS_GT2_5 24240	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
NARROWS_GT2_6 24241	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
NARROWS_GT2_7 24242	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
NARROWS_GT2_8 24243	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
NEG CAPITAL___MECHNVIL 23645	82.41 3.84 -23.70	66.48 4.19 -2.37	51.63 3.24 0.00	52.79 3.31 0.00	52.94 3.23 0.00	56.25 3.38 0.00	56.41 3.44 0.00	64.97 4.36 0.00	75.90 4.06 -8.43	138.75 2.73 -73.95	125.18 2.89 -53.45	128.46 3.06 -50.80	127.66 2.89 -55.89	122.46 2.72 -53.46	84.27 5.18 -1.74	87.77 4.76 -14.07	85.95 5.04 -4.52	92.48 4.77 -14.27	89.25 3.93 -22.89	99.48 3.94 -30.93	105.68 5.47 -23.15	95.92 4.64 -18.80	87.19 3.57 -22.06	83.52 3.55 -20.84
NEG CENTRAL_HIGH_ACRES 23767	53.11 -3.90 -2.14	56.39 -3.71 -0.20	45.97 -2.42 0.00	46.85 -2.62 0.00	47.23 -2.49 0.00	50.48 -2.38 0.00	50.53 -2.44 0.00	57.34 -3.27 0.00	62.20 -3.23 -2.02	64.85 -3.04 -5.83	70.43 -2.62 -4.21	75.70 -2.91 -4.00	70.66 -2.62 -4.40	67.91 -2.59 -4.21	77.15 -2.32 -2.12	68.81 -2.55 -2.41	74.59 -3.51 -1.71	71.33 -3.45 -1.35	61.41 -3.18 -2.16	64.27 -3.23 -2.89	75.85 -3.39 -2.19	72.01 -3.19 -2.72	59.63 -3.94 -2.01	56.88 -4.14 -1.88
NEG CENTRAL___DRP 24199	54.50 -2.63 -2.27	57.51 -2.64 -0.24	46.65 -1.74 0.00	47.64 -1.83 0.00	47.97 -1.74 0.00	51.22 -1.64 0.00	51.22 -1.75 0.00	58.55 -2.06 0.00	63.68 -1.97 -2.23	67.08 -1.74 -6.75	72.35 -1.38 -4.88	77.68 -1.57 -4.64	72.60 -1.38 -5.10	69.71 -1.46 -4.88	78.20 -1.16 -2.01	70.18 -1.45 -2.69	76.47 -1.83 -1.91	73.37 -1.98 -1.92	63.70 -1.81 -3.08	66.43 -1.94 -3.77	78.03 -2.16 -3.14	73.55 -1.96 -3.02	61.37 -2.59 -2.39	58.23 -2.90 -1.99
NEG CENTRAL___INDECK 23768	53.04 -4.11 -2.29	56.37 -3.83 -0.29	45.97 -2.42 0.00	46.90 -2.57 0.00	47.33 -2.39 0.00	50.85 -2.01 0.00	50.80 -2.17 0.00	57.64 -2.97 0.00	62.74 -3.30 -2.63	67.11 -2.98 -8.03	72.51 -2.13 -5.80	77.73 -2.39 -5.51	72.74 -2.20 -6.07	69.90 -2.19 -5.80	77.85 -1.86 -2.36	70.46 -1.86 -3.38	75.95 -2.83 -2.39	72.92 -2.94 -2.43	63.46 -2.87 -3.90	66.41 -2.97 -4.77	78.10 -2.93 -3.97	73.89 -2.39 -3.81	60.17 -3.82 -2.43	56.78 -4.38 -2.02

NEG CENTRAL____SENECA 23627	54.12 -3.13 -2.38	57.10 -3.06 -0.25	46.40 -1.98 0.00	47.40 -2.08 0.00	47.72 -1.99 0.00	51.07 -1.80 0.00	51.06 -1.91 0.00	58.24 -2.36 0.00	63.27 -2.47 -2.33	66.97 -2.17 -7.08	72.23 -1.72 -5.11	77.45 -2.01 -4.86	72.43 -1.79 -5.35	69.55 -1.86 -5.12	77.82 -1.62 -2.10	70.16 -1.65 -2.87	76.28 -2.14 -2.04	73.14 -2.35 -2.05	63.54 -2.19 -3.30	66.38 -2.26 -4.03	77.87 -2.54 -3.36	73.46 -2.25 -3.23	61.06 -3.02 -2.51	57.80 -3.43 -2.09
NEG CENTRAL____STATE_STREET 24147	54.85 -2.30 -2.29	57.99 -2.16 -0.24	46.89 -1.50 0.00	47.84 -1.63 0.00	48.12 -1.59 0.00	51.49 -1.37 0.00	51.54 -1.43 0.00	59.03 -1.58 0.00	64.28 -1.40 -2.26	67.80 -1.06 -6.79	73.13 -0.62 -4.91	78.38 -0.90 -4.67	73.32 -0.69 -5.13	70.40 -0.80 -4.91	78.93 -0.46 -2.04	70.73 -0.90 -2.68	77.08 -1.22 -1.91	74.02 -1.32 -1.91	64.19 -1.31 -3.07	66.93 -1.42 -3.75	78.40 -1.77 -3.12	74.11 -1.38 -3.01	61.70 -2.28 -2.42	58.60 -2.54 -2.01
NEG MILLWOOD____DRP 24198	77.07 3.95 -18.25	65.75 4.01 -1.83	51.58 3.19 0.00	52.74 3.27 0.00	52.79 3.08 0.00	56.35 3.49 0.00	56.52 3.55 0.00	65.64 5.03 0.00	102.11 5.64 -33.05	122.18 4.97 -55.15	114.76 6.06 -39.86	119.13 6.64 -37.89	116.62 6.06 -41.68	112.06 5.90 -39.87	120.17 7.27 -35.55	107.80 6.62 -32.24	111.80 7.18 -28.24	106.23 6.83 -25.97	110.12 5.81 -41.88	114.39 6.01 -43.78	127.22 7.17 -43.00	112.68 6.81 -33.38	93.56 5.42 -26.58	79.85 4.67 -16.05
NEG NORTH_FLCN_SEA 23793	52.18 -2.69 0.00	57.09 -2.82 0.00	45.34 -3.05 0.00	46.50 -2.97 0.00	46.98 -2.73 0.00	50.01 -2.85 0.00	50.21 -2.75 0.00	57.64 -2.97 0.00	59.61 -3.80 0.00	59.40 -2.67 0.00	65.26 -3.58 0.00	71.03 -3.58 0.00	65.36 -3.51 0.00	62.91 -3.38 0.00	71.93 -5.41 0.00	64.32 -4.62 0.00	73.33 -3.06 0.00	70.79 -2.64 0.00	60.18 -2.25 0.00	62.34 -2.26 0.00	74.51 -2.54 0.00	69.73 -2.75 0.00	59.84 -1.72 0.00	57.83 -1.30 0.00
NEG NORTH_KES_CHATEGAY 23792	53.22 -1.65 0.00	58.17 -1.74 0.00	46.21 -2.18 0.00	47.40 -2.08 0.00	47.77 -1.94 0.00	50.85 -2.01 0.00	51.11 -1.85 0.00	58.61 -2.00 0.00	60.62 -2.79 0.00	60.33 -1.74 0.00	66.29 -2.55 0.00	72.07 -2.54 0.00	66.40 -2.48 0.00	63.90 -2.39 0.00	73.09 -4.25 0.00	65.43 -3.52 0.00	73.79 -2.60 0.00	71.23 -2.20 0.00	60.56 -1.87 0.00	62.73 -1.87 0.00	74.97 -2.08 0.00	70.23 -2.25 0.00	60.33 -1.23 0.00	58.31 -0.83 0.00
NEG NORTH____ALICE_FALLS 23915	52.28 -2.58 0.00	57.33 -2.58 0.00	45.48 -2.90 0.00	46.65 -2.82 0.00	47.13 -2.59 0.00	50.22 -2.64 0.00	50.43 -2.54 0.00	57.94 -2.67 0.00	59.93 -3.49 0.00	59.71 -2.36 0.00	65.67 -3.17 0.00	71.40 -3.21 0.00	65.71 -3.17 0.00	63.17 -3.12 0.00	72.24 -5.10 0.00	64.60 -4.34 0.00	73.49 -2.90 0.00	71.01 -2.42 0.00	60.31 -2.12 0.00	62.54 -2.07 0.00	74.82 -2.23 0.00	69.87 -2.61 0.00	59.90 -1.66 0.00	57.89 -1.24 0.00
NEG NORTH____LWR_SARANAC 23913	52.28 -2.58 0.00	57.33 -2.58 0.00	45.48 -2.90 0.00	46.65 -2.82 0.00	47.13 -2.59 0.00	50.22 -2.64 0.00	50.43 -2.54 0.00	57.94 -2.67 0.00	59.93 -3.49 0.00	59.71 -2.36 0.00	65.67 -3.17 0.00	71.40 -3.21 0.00	65.71 -3.17 0.00	63.17 -3.12 0.00	72.24 -5.10 0.00	64.60 -4.34 0.00	73.49 -2.90 0.00	71.01 -2.42 0.00	60.31 -2.12 0.00	62.54 -2.07 0.00	74.82 -2.23 0.00	69.94 -2.54 0.00	59.90 -1.66 0.00	57.89 -1.24 0.00
NEG NORTH____PLATTSBURG 23628	52.28 -2.58 0.00	57.33 -2.58 0.00	45.48 -2.90 0.00	46.65 -2.82 0.00	47.13 -2.59 0.00	50.22 -2.64 0.00	50.43 -2.54 0.00	57.94 -2.67 0.00	59.93 -3.49 0.00	59.71 -2.36 0.00	65.67 -3.17 0.00	71.40 -3.21 0.00	65.71 -3.17 0.00	63.17 -3.12 0.00	72.24 -5.10 0.00	64.60 -4.34 0.00	73.49 -2.90 0.00	71.01 -2.42 0.00	60.31 -2.12 0.00	62.54 -2.07 0.00	74.82 -2.23 0.00	69.87 -2.61 0.00	59.90 -1.66 0.00	57.89 -1.24 0.00
NEG WEST_LEA_LOCKPORT 23791	47.63 -7.90 -0.67	52.20 -7.97 -0.26	43.60 -4.79 0.00	44.28 -5.19 0.00	44.74 -4.97 0.00	47.68 -5.18 0.00	47.62 -5.35 0.00	53.15 -7.45 0.00	52.84 -7.61 2.97	53.52 -7.57 0.98	60.50 -7.64 0.70	65.51 -8.43 0.67	60.50 -7.65 0.74	58.09 -7.49 0.70	60.44 -7.66 9.25	61.55 -7.45 -0.06	67.50 -9.01 -0.13	64.64 -8.74 0.06	54.57 -7.80 0.06	56.54 -7.95 0.11	67.83 -9.17 0.06	63.96 -8.55 -0.03	53.74 -8.56 -0.73	50.91 -8.81 -0.59
NEG WEST____LANCASTR 23811	47.95 -8.12 -1.20	51.72 -8.51 -0.32	42.77 -5.61 0.00	43.59 -5.89 0.00	43.90 -5.82 0.00	46.94 -5.92 0.00	46.77 -6.20 0.00	52.85 -7.76 0.00	52.42 -8.94 2.05	54.01 -9.00 -0.94	60.37 -9.16 -0.68	65.26 -10.00 -0.65	60.29 -9.30 -0.71	57.96 -9.02 -0.68	59.81 -9.82 7.71	61.99 -8.14 -1.18	67.98 -9.32 -0.91	64.88 -9.33 -0.78	55.47 -8.24 -1.28	57.67 -8.46 -1.53	68.80 -9.55 -1.30	64.87 -8.92 -1.31	54.12 -8.74 -1.30	51.09 -9.11 -1.06
NEG_PENN_ALLEGHNY 23528	59.17 -1.54 -5.84	58.92 -1.62 -0.63	47.32 -1.06 0.00	48.43 -1.04 0.00	48.62 -1.09 0.00	51.81 -1.06 0.00	51.80 -1.17 0.00	59.40 -1.21 0.00	68.81 -0.32 -5.72	79.87 -0.37 -18.18	81.91 -0.07 -13.14	87.02 -0.07 -12.49	82.48 -0.14 -13.74	79.30 -0.13 -13.14	82.15 0.23 -4.57	74.71 -0.83 -6.59	80.12 -0.92 -4.65	77.04 -1.17 -4.78	69.06 -1.06 -7.69	72.90 -1.10 -9.39	83.80 -1.08 -7.83	78.83 -1.09 -7.44	66.31 -1.42 -6.17	62.50 -1.77 -5.14
NEG____GEN_MONROE 24207	51.94 -4.77 -1.85	55.63 -4.49 -0.21	45.53 -2.85 0.00	46.41 -3.07 0.00	46.83 -2.88 0.00	50.11 -2.75 0.00	50.16 -2.81 0.00	56.73 -3.88 0.00	61.73 -3.93 -2.25	64.68 -3.72 -6.33	70.39 -3.03 -4.58	75.60 -3.36 -4.35	70.63 -3.03 -4.79	67.82 -3.05 -4.58	77.04 -2.78 -2.47	68.60 -3.03 -2.69	74.01 -4.28 -1.90	71.18 -4.19 -1.93	61.60 -3.93 -3.10	64.39 -4.01 -3.80	76.12 -4.08 -3.15	71.74 -3.77 -3.03	58.71 -4.80 -1.95	55.61 -5.14 -1.62
NEPA____ENERGY 23901	47.85 -8.89 -1.87	50.63 -9.65 -0.36	41.52 -6.87 0.00	42.50 -6.98 0.00	42.65 -7.06 0.00	45.83 -7.03 0.00	45.55 -7.42 0.00	51.88 -8.73 0.00	51.47 -10.78 1.16	53.83 -10.99 -2.74	59.54 -11.29 -1.99	64.33 -12.16 -1.89	59.45 -11.50 -2.08	57.20 -11.07 -1.99	58.65 -12.53 6.17	61.26 -9.72 -2.04	67.19 -10.69 -1.50	63.91 -10.94 -1.41	55.30 -9.43 -2.30	57.56 -9.82 -2.78	68.61 -10.79 -2.34	64.47 -10.29 -2.28	53.90 -9.67 -2.00	50.73 -10.05 -1.65
NEVERSINK____HYD 23608	73.76 3.46 -15.44	65.23 3.77 -1.55	51.48 3.10 0.00	52.64 3.17 0.00	52.74 3.03 0.00	56.25 3.38 0.00	56.36 3.39 0.00	65.40 4.79 0.00	100.20 5.26 -31.52	113.42 4.72 -46.64	108.26 5.71 -33.71	112.91 6.27 -32.04	109.56 5.44 -35.24	105.30 5.30 -33.71	118.65 6.65 -34.65	104.86 5.86 -30.06	110.14 6.65 -27.11	100.47 6.39 -20.65	101.09 5.37 -33.29	105.44 5.56 -35.28	117.30 6.09 -34.15	109.49 6.31 -30.71	88.25 5.05 -21.64	76.79 4.08 -13.58
NEWTON____FALLS_HYD 23847	52.18 -2.69 0.00	57.33 -2.58 0.00	45.73 -2.66 0.00	46.85 -2.62 0.00	47.33 -2.39 0.00	50.38 -2.48 0.00	51.06 -1.91 0.00	58.37 -2.24 0.00	60.31 -3.11 0.00	60.45 -1.61 0.00	66.91 -1.93 0.00	72.52 -2.09 0.00	66.40 -2.48 0.00	63.64 -2.65 0.00	73.64 -3.71 0.00	65.43 -3.52 0.00	72.95 -3.44 0.00	70.35 -3.08 0.00	59.68 -2.75 0.00	61.89 -2.71 0.00	74.36 -2.70 0.00	69.44 -3.04 0.00	58.92 -2.65 0.00	56.71 -2.42 0.00
NIAGARA____ 23760	46.67 -8.17 0.02	51.90 -8.27 -0.25	43.45 -4.94 0.00	44.08 -5.39 0.00	44.54 -5.17 0.00	47.42 -5.44 0.00	47.41 -5.56 0.00	52.73 -7.88 0.00	52.52 -7.93 2.96	53.19 -7.88 0.99	60.00 -8.12 0.72	64.97 -8.95 0.68	60.00 -8.13 0.75	57.62 -7.95 0.72	60.00 -8.12 9.23	61.00 -8.00 -0.05	66.97 -9.55 -0.13	64.19 -9.18 0.06	54.19 -8.18 0.06	56.15 -8.33 0.12	67.21 -9.79 0.06	63.37 -9.13 -0.03	52.59 -8.99 -0.02	50.01 -9.11 0.01

NINE_MILE_1 23575	53.73 -2.19 -1.06	57.74 -2.28 -0.11	46.69 -1.69 0.00	47.74 -1.73 0.00	47.97 -1.74 0.00	51.07 -1.80 0.00	51.17 -1.80 0.00	58.49 -2.12 0.00	62.55 -1.90 -1.04	63.46 -1.86 -3.25	69.26 -1.93 -2.35	74.75 -2.09 -2.23	69.40 -1.93 -2.46	66.78 -1.86 -2.35	76.43 -1.86 -0.94	68.13 -2.00 -1.19	74.87 -2.37 -0.85	71.79 -2.28 -0.64	61.39 -2.06 -1.02	63.85 -2.13 -1.38	75.62 -2.47 -1.03	71.49 -2.32 -1.33	60.27 -2.28 -0.98	57.70 -2.37 -0.93
NINE_MILE_2 23744	53.73 -2.19 -1.06	57.80 -2.22 -0.11	46.69 -1.69 0.00	47.74 -1.73 0.00	47.97 -1.74 0.00	51.07 -1.80 0.00	51.17 -1.80 0.00	58.49 -2.12 0.00	62.55 -1.90 -1.04	63.46 -1.86 -3.25	69.26 -1.93 -2.35	74.75 -2.09 -2.23	69.40 -1.93 -2.46	66.78 -1.86 -2.35	76.43 -1.86 -0.94	68.13 -2.00 -1.19	74.87 -2.37 -0.85	71.79 -2.28 -0.64	61.45 -2.00 -1.02	63.85 -2.13 -1.38	75.62 -2.47 -1.03	71.49 -2.32 -1.33	60.27 -2.28 -0.98	57.76 -2.31 -0.93
NM_CAPITAL___DRP 24208	82.06 3.57 -23.63	66.17 3.89 -2.37	51.58 3.19 0.00	52.69 3.22 0.00	52.84 3.13 0.00	56.14 3.28 0.00	56.20 3.23 0.00	64.55 3.94 0.00	74.34 3.87 -7.06	138.51 2.98 -73.46	125.31 3.37 -53.09	128.73 3.66 -50.46	127.77 3.37 -55.52	122.64 3.25 -53.10	82.30 4.95 0.00	86.43 4.48 -13.01	84.60 4.89 -3.32	92.22 4.55 -14.23	89.06 3.81 -22.82	99.32 3.88 -30.84	104.92 4.78 -23.09	94.81 4.49 -17.84	87.19 3.63 -22.00	83.46 3.55 -20.78
NM_CENTRAL___DRP 24181	55.41 -1.26 -1.81	58.83 -1.26 -0.18	47.56 -0.82 0.00	48.53 -0.94 0.00	48.82 -0.89 0.00	51.96 -0.90 0.00	52.07 -0.90 0.00	59.58 -1.03 0.00	64.75 -0.51 -1.85	67.05 -0.31 -5.30	72.67 0.00 -3.83	78.09 -0.15 -3.64	72.81 -0.07 -4.00	69.98 -0.13 -3.83	79.35 0.31 -1.69	70.67 -0.34 -2.07	77.35 -0.53 -1.50	73.93 -0.59 -1.09	63.55 -0.62 -1.75	66.32 -0.65 -2.36	78.05 -0.77 -1.77	74.14 -0.65 -2.32	62.14 -1.11 -1.68	59.36 -1.36 -1.59
NM_FRONTIER___DRP 24179	46.94 -8.12 -0.20	52.02 -8.15 -0.26	43.60 -4.79 0.00	44.18 -5.29 0.00	44.69 -5.02 0.00	47.58 -5.29 0.00	47.51 -5.46 0.00	52.91 -7.70 0.00	52.72 -7.80 2.89	53.47 -7.76 0.84	60.32 -7.92 0.60	65.23 -8.80 0.57	60.33 -7.92 0.63	57.93 -7.76 0.60	60.26 -7.97 9.12	61.29 -7.79 -0.14	67.18 -9.40 -0.19	64.40 -9.03 0.00	54.41 -8.05 -0.04	56.40 -8.20 0.00	67.46 -9.63 -0.04	63.61 -8.99 -0.12	53.00 -8.80 -0.24	50.26 -9.05 -0.17
NM_ST_REGIS___HYD 24053	52.12 -2.74 0.00	57.21 -2.70 0.00	45.29 -3.10 0.00	46.50 -2.97 0.00	46.98 -2.73 0.00	50.01 -2.85 0.00	50.64 -2.33 0.00	58.06 -2.55 0.00	59.61 -3.80 0.00	59.96 -2.11 0.00	65.95 -2.89 0.00	71.70 -2.91 0.00	65.64 -3.24 0.00	62.97 -3.31 0.00	72.01 -5.34 0.00	64.32 -4.62 0.00	72.11 -4.28 0.00	69.69 -3.75 0.00	59.18 -3.25 0.00	61.31 -3.29 0.00	73.74 -3.31 0.00	68.64 -3.84 0.00	58.85 -2.71 0.00	56.95 -2.19 0.00
NORTHPORT___1 23551	78.79 6.20 -17.73	67.74 6.05 -1.78	52.98 4.60 0.00	54.02 4.55 0.00	54.09 4.37 0.00	57.88 5.02 0.00	58.16 5.19 0.00	67.09 6.49 0.00	105.82 7.74 -34.67	122.19 6.70 -53.41	115.77 8.12 -38.81	120.34 9.03 -36.70	117.48 7.99 -40.61	113.14 7.89 -38.97	124.47 9.28 -37.84	111.23 8.82 -33.46	115.37 9.17 -29.81	109.23 9.18 -26.62	112.60 7.49 -42.68	116.75 8.01 -44.13	130.74 9.86 -43.82	115.74 8.99 -34.27	96.12 7.51 -27.05	82.34 6.98 -16.22
NORTHPORT___2 23552	78.79 6.20 -17.73	67.74 6.05 -1.78	52.98 4.60 0.00	54.02 4.55 0.00	54.09 4.37 0.00	57.88 5.02 0.00	58.16 5.19 0.00	67.09 6.49 0.00	105.82 7.74 -34.67	122.19 6.70 -53.41	115.77 8.12 -38.81	120.34 9.03 -36.70	117.48 7.99 -40.61	113.14 7.89 -38.97	124.47 9.28 -37.84	111.23 8.82 -33.46	115.37 9.17 -29.81	109.23 9.18 -26.62	112.60 7.49 -42.68	116.75 8.01 -44.13	130.74 9.86 -43.82	115.74 8.99 -34.27	96.12 7.51 -27.05	82.34 6.98 -16.22
NORTHPORT___3 23553	78.74 6.14 -17.73	67.74 6.05 -1.78	53.03 4.65 0.00	54.07 4.60 0.00	54.14 4.42 0.00	57.94 5.07 0.00	58.16 5.19 0.00	67.15 6.55 0.00	105.88 7.80 -34.67	122.31 6.83 -53.41	115.98 8.33 -38.81	120.49 9.18 -36.70	117.62 8.13 -40.61	113.34 8.09 -38.97	124.78 9.59 -37.84	111.43 9.03 -33.46	115.59 9.40 -29.81	109.45 9.40 -26.62	112.79 7.68 -42.68	116.87 8.14 -44.13	130.97 10.02 -43.82	115.95 9.21 -34.27	96.36 7.76 -27.04	82.45 7.10 -16.22
NORTHPORT___4 23650	78.74 6.14 -17.73	67.74 6.05 -1.78	53.03 4.65 0.00	54.07 4.60 0.00	54.14 4.42 0.00	57.94 5.07 0.00	58.16 5.19 0.00	67.15 6.55 0.00	105.88 7.80 -34.67	122.31 6.83 -53.41	115.98 8.33 -38.81	120.49 9.18 -36.70	117.62 8.13 -40.61	113.34 8.09 -38.97	124.78 9.59 -37.84	111.43 9.03 -33.46	115.59 9.40 -29.81	109.45 9.40 -26.62	112.79 7.68 -42.68	116.87 8.14 -44.13	130.97 10.02 -43.82	115.95 9.21 -34.27	96.36 7.76 -27.04	82.45 7.10 -16.22
NORTHPORT___IC 23718	78.79 6.20 -17.73	67.74 6.05 -1.78	52.98 4.60 0.00	54.02 4.55 0.00	54.09 4.37 0.00	57.88 5.02 0.00	58.16 5.19 0.00	67.09 6.49 0.00	105.82 7.74 -34.67	122.19 6.70 -53.41	115.77 8.12 -38.81	120.34 9.03 -36.70	117.48 7.99 -40.61	113.14 7.89 -38.97	124.47 9.28 -37.84	111.23 8.82 -33.46	115.37 9.17 -29.81	109.23 9.18 -26.62	112.60 7.49 -42.68	116.75 8.01 -44.13	130.74 9.86 -43.82	115.74 8.99 -34.27	96.12 7.51 -27.05	82.34 6.98 -16.22
NPX_GEN_1385_PROXY 323591	78.79 6.20 -17.73	67.74 6.05 -1.78	52.98 4.60 0.00	54.02 4.55 0.00	54.09 4.37 0.00	57.88 5.02 0.00	58.16 5.19 0.00	67.09 6.49 0.00	105.82 7.74 -34.67	122.19 6.70 -53.41	115.77 8.12 -38.81	120.34 9.03 -36.70	117.48 7.99 -40.61	113.14 7.89 -38.97	124.47 9.28 -37.84	111.23 8.82 -33.46	115.37 9.17 -29.81	109.23 9.18 -26.62	112.60 7.49 -42.68	116.75 8.01 -44.13	130.89 10.02 -43.82	115.74 8.99 -34.27	96.12 7.51 -27.05	82.34 6.98 -16.22
NPX_GEN_CSC 323557	79.84 7.24 -17.73	68.87 7.19 -1.78	53.85 5.47 0.00	54.87 5.39 0.00	54.93 5.22 0.00	58.84 5.97 0.00	59.11 6.14 0.00	67.88 7.27 0.00	106.71 8.62 -34.67	122.62 7.14 -53.41	115.78 8.12 -38.82	120.34 9.03 -36.70	117.48 7.99 -40.61	113.15 7.89 -38.97	124.39 9.20 -37.84	111.11 8.69 -33.48	115.21 9.01 -29.81	109.11 9.03 -26.65	112.49 7.37 -42.69	116.68 7.95 -44.13	130.58 9.71 -43.82	115.59 8.84 -34.27	96.08 7.39 -27.13	82.57 7.10 -16.34
NSINS_S_GLNS_FALLS 23858	81.43 2.41 -24.15	65.02 2.70 -2.42	50.37 1.98 0.00	51.45 1.98 0.00	51.60 1.89 0.00	54.82 1.96 0.00	54.98 2.01 0.00	63.40 2.79 0.00	74.97 2.35 -9.21	138.94 0.74 -76.12	124.41 0.55 -55.02	127.35 0.45 -52.29	126.89 0.48 -57.53	121.58 0.27 -55.03	82.86 2.94 -2.57	86.47 2.69 -14.84	84.25 2.67 -5.19	91.16 2.50 -15.23	88.93 2.06 -24.44	99.04 2.00 -32.44	105.74 3.93 -24.75	94.54 2.46 -19.60	86.14 1.66 -22.92	82.14 1.77 -21.23
NUCOR_STEEL___DRP 24197	54.47 -2.69 -2.30	57.57 -2.58 -0.24	46.55 -1.84 0.00	47.54 -1.93 0.00	47.82 -1.89 0.00	51.17 -1.69 0.00	51.22 -1.75 0.00	58.61 -2.00 0.00	63.85 -1.84 -2.27	67.45 -1.43 -6.81	72.73 -1.03 -4.92	77.94 -1.34 -4.68	72.92 -1.10 -5.14	70.02 -0.93 -4.92	78.47 -0.93 -2.05	70.31 -1.31 -2.68	76.62 -1.68 -1.91	73.58 -1.76 -1.91	63.81 -1.69 -3.06	66.54 -1.81 -3.74	77.94 -2.23 -3.12	73.68 -1.81 -3.01	61.34 -2.65 -2.43	58.26 -2.90 -2.02
NYISO_LBMP_REFERENCE 24008	54.86 0.00 0.00	59.91 0.00 0.00	48.39 0.00 0.00	49.47 0.00 0.00	49.71 0.00 0.00	52.86 0.00 0.00	52.97 0.00 0.00	60.61 0.00 0.00	63.41 0.00 0.00	62.07 0.00 0.00	68.84 0.00 0.00	74.61 0.00 0.00	68.88 0.00 0.00	66.29 0.00 0.00	77.35 0.00 0.00	68.94 0.00 0.00	76.39 0.00 0.00	73.43 0.00 0.00	62.43 0.00 0.00	64.60 0.00 0.00	77.05 0.00 0.00	72.48 0.00 0.00	61.56 0.00 0.00	59.13 0.00 0.00

NYPA_BRENTWD____GT 24164	79.23 6.64 -17.73	68.22 6.53 -1.78	53.37 4.98 0.00	54.42 4.95 0.00	54.48 4.77 0.00	58.31 5.44 0.00	58.58 5.61 0.00	67.58 6.97 0.00	106.39 8.31 -34.67	122.74 7.26 -53.41	116.47 8.81 -38.82	121.01 9.70 -36.70	118.10 8.61 -40.61	113.76 8.48 -38.98	125.16 9.98 -37.84	111.82 9.38 -33.50	116.05 9.85 -29.81	109.88 9.77 -26.68	113.18 8.05 -42.70	117.33 8.59 -44.13	131.51 10.63 -43.82	116.46 9.71 -34.27	96.86 8.06 -27.23	83.07 7.45 -16.48
NYPA_GOWANUS____GT5 24156	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
NYPA_GOWANUS____GT6 24157	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59
NYPA_HARLEM__RVR_GT1 24160	77.97 5.38 -17.73	67.27 5.57 -1.78	52.90 4.50 -0.01	54.03 4.55 -0.01	54.14 4.42 -0.01	57.79 4.92 -0.01	57.90 4.93 -0.01	67.04 6.42 -0.01	105.12 7.04 -34.67	121.69 6.21 -53.41	140.08 7.43 -63.81	120.24 8.06 -37.58	138.89 7.37 -62.64	110.55 7.16 -37.10	124.53 8.97 -38.21	112.05 8.07 -35.05	116.36 8.94 -31.04	112.00 8.30 -30.27	113.69 7.12 -44.14	117.35 7.43 -45.32	129.32 8.48 -43.79	139.98 8.41 -59.09	98.16 6.89 -29.70	80.81 6.09 -15.59
NYPA_HARLEM__RVR_GT2 24161	77.97 5.38 -17.73	67.27 5.57 -1.78	52.90 4.50 -0.01	54.03 4.55 -0.01	54.14 4.42 -0.01	57.79 4.92 -0.01	57.90 4.93 -0.01	67.04 6.42 -0.01	105.12 7.04 -34.67	121.69 6.21 -53.41	140.08 7.43 -63.81	120.24 8.06 -37.58	138.89 7.37 -62.64	110.55 7.16 -37.10	124.53 8.97 -38.21	112.05 8.07 -35.05	116.36 8.94 -31.04	112.00 8.30 -30.27	113.69 7.12 -44.14	117.35 7.43 -45.32	129.32 8.48 -43.79	139.98 8.41 -59.09	98.16 6.89 -29.70	80.81 6.09 -15.59
NYPA_KENT____GT 24152	113.80 5.54 -53.40	110.31 5.75 -44.65	88.67 4.60 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.69 4.71 -0.01	66.86 6.24 -0.01	104.99 6.91 -34.67	121.56 6.08 -53.41	114.89 7.43 -38.61	119.44 8.13 -36.70	117.70 7.37 -41.45	112.13 7.23 -38.62	124.00 8.82 -37.84	110.39 8.07 -33.38	114.91 8.71 -29.81	110.40 8.37 -28.59	112.12 7.05 -42.64	116.10 7.36 -44.13	129.47 8.63 -43.79	115.07 8.34 -34.25	95.05 6.89 -26.59	80.87 6.15 -15.59
NYPA_POUCH1____GT 24155	113.97 5.71 -53.40	110.43 5.87 -44.65	88.77 4.69 -35.68	87.23 4.80 -32.96	85.85 4.62 -31.51	57.68 4.81 -0.01	57.80 4.82 -0.01	66.98 6.36 -0.01	105.12 7.04 -34.67	121.75 6.27 -53.41	115.09 7.64 -38.61	119.74 8.43 -36.70	117.97 7.65 -41.45	112.33 7.42 -38.62	124.23 9.05 -37.84	110.59 8.27 -33.38	115.21 9.01 -29.81	110.62 8.59 -28.59	112.37 7.30 -42.64	116.36 7.62 -44.13	129.78 8.94 -43.79	115.35 8.63 -34.25	95.23 7.08 -26.59	81.05 6.33 -15.59
NYPA_VERNON____GT2 24162	113.75 5.49 -53.40	110.25 5.69 -44.65	88.67 4.60 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.53 4.65 -0.01	57.64 4.66 -0.01	66.80 6.18 -0.01	104.99 6.91 -34.67	121.50 6.02 -53.41	114.82 7.37 -38.61	119.29 7.98 -36.70	117.63 7.30 -41.45	112.00 7.09 -38.62	123.85 8.66 -37.84	110.32 8.00 -33.38	114.83 8.63 -29.81	110.25 8.22 -28.59	112.06 6.99 -42.64	115.97 7.24 -44.13	129.24 8.40 -43.79	114.92 8.19 -34.25	94.93 6.77 -26.59	80.82 6.09 -15.59
NYPA_VERNON____GT3 24163	113.75 5.49 -53.40	110.25 5.69 -44.65	88.67 4.60 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.53 4.65 -0.01	57.64 4.66 -0.01	66.80 6.18 -0.01	104.99 6.91 -34.67	121.50 6.02 -53.41	114.82 7.37 -38.61	119.29 7.98 -36.70	117.63 7.30 -41.45	112.00 7.09 -38.62	123.85 8.66 -37.84	110.32 8.00 -33.38	114.83 8.63 -29.81	110.25 8.22 -28.59	112.06 6.99 -42.64	115.97 7.24 -44.13	129.24 8.40 -43.79	114.92 8.19 -34.25	94.93 6.77 -26.59	80.82 6.09 -15.59
NYPA____ASTORIA_CC1 323568	113.70 5.43 -53.40	110.19 5.63 -44.65	88.62 4.55 -35.68	87.08 4.65 -32.96	85.70 4.47 -31.51	57.58 4.70 -0.01	57.64 4.66 -0.01	66.80 6.18 -0.01	104.93 6.85 -34.67	121.50 6.02 -53.41	114.75 7.30 -38.61	119.29 7.98 -36.70	117.56 7.23 -41.45	112.00 7.09 -38.62	123.85 8.66 -37.84	110.25 7.93 -33.38	114.83 8.63 -29.81	110.25 8.22 -28.59	112.00 6.93 -42.64	115.97 7.24 -44.13	129.24 8.40 -43.79	114.92 8.19 -34.25	94.93 6.77 -26.59	80.81 6.09 -15.59
NYPA____ASTORIA_CC2 323569	113.70 5.43 -53.40	110.19 5.63 -44.65	88.62 4.55 -35.68	87.08 4.65 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.69 4.71 -0.01	66.80 6.18 -0.01	104.99 6.91 -34.67	121.56 6.08 -53.41	114.82 7.37 -38.61	119.36 8.06 -36.70	117.63 7.30 -41.45	112.07 7.16 -38.62	123.92 8.74 -37.84	110.32 8.00 -33.38	114.91 8.71 -29.81	110.32 8.30 -28.59	112.06 6.99 -42.64	116.04 7.30 -44.13	129.32 8.48 -43.79	114.99 8.26 -34.25	94.99 6.83 -26.59	80.81 6.09 -15.59
NYPA__HOLTSVILL 23794	79.07 6.47 -17.73	68.04 6.35 -1.78	53.23 4.84 0.00	54.27 4.80 0.00	54.33 4.62 0.00	58.10 5.23 0.00	58.37 5.40 0.00	67.28 6.67 0.00	106.07 7.99 -34.67	122.31 6.83 -53.41	115.85 8.19 -38.81	120.34 9.03 -36.70	117.48 7.99 -40.61	113.15 7.89 -38.97	124.47 9.28 -37.84	111.24 8.82 -33.47	115.37 9.17 -29.81	109.18 9.11 -26.64	112.61 7.49 -42.69	116.75 8.01 -44.13	130.74 9.86 -43.82	115.74 8.99 -34.27	96.19 7.51 -27.12	82.55 7.10 -16.32
NYPA____HELLGATE_GT1 24158	77.97 5.38 -17.73	67.27 5.57 -1.78	52.90 4.50 -0.01	54.03 4.55 -0.01	54.14 4.42 -0.01	57.79 4.92 -0.01	57.90 4.93 -0.01	67.04 6.42 -0.01	105.12 7.04 -34.67	121.70 6.21 -53.43	116.13 7.43 -39.85	137.24 8.06 -54.58	118.74 7.37 -42.49	113.58 7.16 -40.13	131.81 8.97 -45.49	144.18 8.07 -67.18	140.00 8.94 -54.67	144.37 8.30 -62.64	142.70 7.12 -73.15	140.18 7.43 -68.15	129.32 8.48 -43.79	116.29 8.34 -35.47	158.12 6.89 -89.67	80.81 6.09 -15.59
NYPA____HELLGATE_GT2 24159	77.97 5.38 -17.73	67.27 5.57 -1.78	52.90 4.50 -0.01	54.03 4.55 -0.01	54.14 4.42 -0.01	57.79 4.92 -0.01	57.90 4.93 -0.01	67.04 6.42 -0.01	105.12 7.04 -34.67	121.70 6.21 -53.43	116.13 7.43 -39.85	137.24 8.06 -54.58	118.74 7.37 -42.49	113.58 7.16 -40.13	131.81 8.97 -45.49	144.18 8.07 -67.18	140.00 8.94 -54.67	144.37 8.30 -62.64	142.70 7.12 -73.15	140.18 7.43 -68.15	129.32 8.48 -43.79	116.29 8.34 -35.47	158.12 6.89 -89.67	80.81 6.09 -15.59
NYS_BARGE__HYD 23848	47.82 -7.79 -0.74	52.31 -7.85 -0.25	43.69 -4.69 0.00	44.33 -5.15 0.00	44.84 -4.87 0.00	47.79 -5.07 0.00	47.72 -5.24 0.00	53.27 -7.33 0.00	52.94 -7.48 2.99	53.65 -7.39 1.03	60.59 -7.50 0.74	65.69 -8.21 0.71	60.59 -7.51 0.78	58.25 -7.29 0.74	60.57 -7.50 0.74	61.66 -7.31 -0.03	67.71 -8.78 -0.11	64.84 -8.52 0.08	54.66 -7.68 0.09	56.64 -7.82 0.15	67.95 -9.02 0.09	64.07 -8.41 0.00	53.94 -8.43 -0.81	51.10 -8.69 -0.65
O.H_GEN_BRUCE 24063	46.52 -8.12 0.22	51.95 -8.21 -0.25	43.50 -4.89 0.00	44.13 -5.34 0.00	44.59 -5.12 0.00	47.47 -5.39 0.00	47.46 -5.51 0.00	52.85 -7.76 0.00	52.50 -7.86 3.05	53.11 -7.76 1.20	59.99 -7.99 0.87	64.98 -8.80 0.82	59.98 -7.99 0.91	57.60 -7.82 0.87	60.03 -7.97 9.35	61.03 -7.86 0.05	66.97 -9.47 -0.05	64.19 -9.11 0.14	54.19 -8.05 0.19	56.13 -8.20 0.27	67.23 -9.63 0.19	63.40 -8.99 0.09	52.50 -8.86 0.20	49.89 -9.05 0.20

OAK ORCHARD___HYD 24046	52.47 -4.44 -2.05	55.92 -4.19 -0.21	45.68 -2.71 0.00	46.55 -2.92 0.00	46.93 -2.78 0.00	50.22 -2.64 0.00	50.27 -2.70 0.00	56.85 -3.76 0.00	61.80 -3.74 -2.13	64.60 -3.54 -6.07	70.20 -3.03 -4.39	75.42 -3.36 -4.17	70.43 -3.03 -4.59	67.69 -2.98 -4.39	76.86 -2.78 -2.29	68.46 -3.03 -2.55	74.07 -4.12 -1.80	71.22 -4.04 -1.82	61.61 -3.75 -2.93	64.38 -3.81 -3.59	76.11 -3.93 -2.98	71.65 -3.70 -2.87	59.23 -4.49 -2.16	56.15 -4.79 -1.81
OCC_CHEM___DRP 24175	47.02 -8.06 -0.22	52.02 -8.15 -0.26	43.60 -4.79 0.00	44.23 -5.24 0.00	44.74 -4.97 0.00	47.63 -5.23 0.00	47.57 -5.40 0.00	52.97 -7.64 0.00	52.79 -7.74 2.89	53.55 -7.70 0.82	60.33 -7.92 0.59	65.32 -8.73 0.56	60.34 -7.92 0.62	58.01 -7.69 0.59	60.35 -7.89 9.11	61.37 -7.72 -0.15	67.26 -9.32 -0.19	64.48 -8.96 -0.01	54.49 -7.99 -0.05	56.48 -8.14 -0.02	67.55 -9.55 -0.05	63.70 -8.92 -0.13	53.03 -8.80 -0.27	50.34 -8.99 -0.20
OLIN_CORP_DRP 24177	47.26 -8.06 -0.46	52.03 -8.15 -0.26	43.55 -4.84 0.00	44.18 -5.29 0.00	44.64 -5.07 0.00	47.58 -5.29 0.00	47.51 -5.46 0.00	52.97 -7.64 0.00	52.79 -7.80 2.83	53.62 -7.76 0.69	60.43 -7.92 0.50	65.40 -8.73 0.47	60.44 -7.92 0.52	58.03 -7.76 0.50	60.37 -7.97 9.02	61.44 -7.72 -0.22	67.39 -9.24 -0.24	64.54 -8.96 -0.06	54.57 -7.99 -0.13	56.59 -8.14 -0.12	67.71 -9.48 -0.14	63.85 -8.84 -0.21	53.33 -8.74 -0.51	50.55 -8.99 -0.40
ONONDAGA_REF_OCCRA 23987	55.75 -1.15 -2.03	59.03 -1.08 -0.20	47.61 -0.77 0.00	48.63 -0.84 0.00	48.92 -0.80 0.00	52.12 -0.74 0.00	52.17 -0.79 0.00	59.76 -0.85 0.00	65.14 -0.32 -2.04	67.97 -0.06 -5.97	73.36 0.21 -4.31	78.78 0.07 -4.10	73.52 0.14 -4.51	70.67 0.07 -4.31	79.75 0.54 -1.86	71.11 -0.14 -2.31	77.82 -0.23 -1.66	74.69 -0.37 -1.63	64.67 -0.37 -2.61	67.34 -0.45 -3.19	79.18 -0.54 -2.66	74.63 -0.43 -2.58	62.73 -0.98 -2.15	59.74 -1.18 -1.79
ONONDAGA___COGEN 23986	55.67 -1.21 -2.01	58.97 -1.14 -0.20	47.61 -0.77 0.00	48.68 -0.79 0.00	48.92 -0.80 0.00	52.18 -0.69 0.00	52.23 -0.74 0.00	59.76 -0.85 0.00	65.02 -0.38 -1.99	67.86 -0.12 -5.92	73.26 0.14 -4.28	78.67 0.00 -4.07	73.42 0.07 -4.47	70.57 0.00 -4.28	79.54 0.39 -1.80	71.00 -0.21 -2.27	77.63 -0.38 -1.62	74.60 -0.44 -1.60	64.51 -0.50 -2.58	67.17 -0.58 -3.15	78.99 -0.69 -2.62	74.44 -0.58 -2.54	62.64 -1.05 -2.13	59.60 -1.30 -1.77
ONTARIO___LFGE 23819	54.12 -3.13 -2.38	57.10 -3.06 -0.25	46.40 -1.98 0.00	47.40 -2.08 0.00	47.72 -1.99 0.00	51.07 -1.80 0.00	51.06 -1.91 0.00	58.24 -2.36 0.00	63.27 -2.47 -2.33	66.97 -2.17 -7.08	72.23 -1.72 -5.11	77.45 -2.01 -4.86	72.43 -1.79 -5.35	69.55 -1.86 -5.12	77.82 -1.62 -2.10	70.16 -1.65 -2.87	76.28 -2.14 -2.04	73.14 -2.35 -2.05	63.54 -2.19 -3.30	66.38 -2.26 -4.03	77.87 -2.54 -3.36	73.46 -2.25 -3.23	61.06 -3.02 -2.51	57.80 -3.43 -2.09
OSWEGATCHIE___HYD 24044	52.18 -2.69 0.00	57.33 -2.58 0.00	45.73 -2.66 0.00	46.85 -2.62 0.00	47.33 -2.39 0.00	50.38 -2.48 0.00	51.06 -1.91 0.00	58.37 -2.24 0.00	60.31 -3.11 0.00	60.45 -1.61 0.00	66.91 -1.93 0.00	72.52 -2.09 0.00	66.40 -2.48 0.00	63.64 -2.65 0.00	73.64 -3.71 0.00	65.43 -3.52 0.00	72.95 -3.44 0.00	70.35 -3.08 0.00	59.68 -2.75 0.00	61.89 -2.71 0.00	74.36 -2.70 0.00	69.44 -3.04 0.00	58.92 -2.65 0.00	56.71 -2.42 0.00
OSWEGO___5 23606	54.38 -1.87 -1.38	58.13 -1.92 -0.14	46.98 -1.40 0.00	47.99 -1.48 0.00	48.27 -1.44 0.00	51.38 -1.48 0.00	51.48 -1.48 0.00	58.85 -1.76 0.00	63.25 -1.52 -1.36	64.78 -1.49 -4.20	70.43 -1.45 -3.04	75.85 -1.64 -2.89	70.61 -1.45 -3.17	67.87 -1.46 -3.04	77.18 -1.39 -1.22	68.89 -1.59 -1.54	75.65 -1.83 -1.10	72.43 -1.84 -0.83	62.07 -1.69 -1.33	64.66 -1.74 -1.80	76.40 -2.00 -1.35	72.32 -1.88 -1.73	60.94 -1.91 -1.28	58.34 -2.01 -1.21
OSWEGO___6 23613	54.38 -1.87 -1.38	58.13 -1.92 -0.14	46.98 -1.40 0.00	47.99 -1.48 0.00	48.27 -1.44 0.00	51.38 -1.48 0.00	51.48 -1.48 0.00	58.85 -1.76 0.00	63.25 -1.52 -1.36	64.78 -1.49 -4.20	70.43 -1.45 -3.04	75.85 -1.64 -2.89	70.61 -1.45 -3.17	67.87 -1.46 -3.04	77.18 -1.39 -1.22	68.89 -1.59 -1.54	75.65 -1.83 -1.10	72.43 -1.84 -0.83	62.07 -1.69 -1.33	64.66 -1.74 -1.80	76.40 -2.00 -1.35	72.32 -1.88 -1.73	60.94 -1.91 -1.28	58.34 -2.01 -1.21
OUTOKUMPU-AB___DRP 24206	47.89 -7.52 -0.55	52.57 -7.61 -0.27	43.89 -4.50 0.00	44.58 -4.90 0.00	45.04 -4.67 0.00	48.00 -4.86 0.00	47.88 -5.08 0.00	53.58 -7.03 0.00	53.38 -7.23 2.80	54.30 -7.14 0.63	61.16 -7.23 0.45	66.20 -7.98 0.43	61.17 -7.23 0.47	58.74 -7.09 0.45	61.18 -7.19 8.98	62.23 -6.96 -0.25	68.25 -8.40 -0.26	65.29 -8.22 -0.09	55.23 -7.37 -0.17	57.28 -7.49 -0.17	68.52 -8.71 -0.17	64.68 -8.05 -0.25	54.04 -8.13 -0.61	51.16 -8.46 -0.48
OXBOW___ 24026	47.52 -7.74 -0.39	52.38 -7.79 -0.26	43.79 -4.60 0.00	44.48 -5.00 0.00	44.94 -4.77 0.00	47.89 -4.97 0.00	47.78 -5.19 0.00	53.34 -7.27 0.00	53.22 -7.36 2.84	54.02 -7.32 0.72	60.89 -7.43 0.52	65.91 -8.21 0.49	60.90 -7.44 0.54	58.48 -7.29 0.52	60.88 -7.43 9.04	61.90 -7.24 -0.20	67.91 -8.71 -0.23	65.04 -8.44 -0.05	54.99 -7.55 -0.11	57.01 -7.69 -0.10	68.15 -9.02 -0.11	64.34 -8.34 -0.19	53.69 -8.31 -0.44	50.84 -8.63 -0.34
PEEKSKILL___ 23653	76.63 4.17 -17.60	65.93 4.25 -1.76	51.77 3.39 0.00	52.89 3.41 0.00	52.94 3.23 0.00	56.62 3.75 0.00	56.73 3.76 0.00	65.70 5.09 0.00	103.75 5.77 -34.57	120.08 4.97 -53.04	113.24 6.06 -38.34	117.76 6.71 -36.44	115.03 6.06 -40.09	110.53 5.90 -38.35	122.45 7.35 -37.75	108.81 6.62 -33.25	113.30 7.18 -29.73	106.43 6.83 -26.17	110.45 5.81 -42.22	114.33 6.01 -43.72	127.58 7.17 -43.36	113.39 6.81 -34.10	93.52 5.60 -26.35	79.52 4.91 -15.47
PGE MADISON___WINDPWR 24146	58.17 -1.81 -5.12	59.25 -1.20 -0.54	47.32 -1.06 0.00	48.48 -0.99 0.00	48.92 -0.80 0.00	52.28 -0.58 0.00	52.39 -0.58 0.00	60.43 -0.18 0.00	68.54 0.00 -5.13	77.90 0.50 -15.34	81.10 1.17 -11.09	86.41 1.27 -10.54	81.43 0.96 -11.59	78.04 0.66 -11.09	82.95 1.31 -4.28	75.14 0.28 -5.92	81.15 0.53 -4.23	78.12 0.44 -4.25	69.32 0.06 -6.83	73.05 0.13 -8.32	84.08 0.08 -6.95	79.21 0.07 -6.65	65.88 -1.11 -5.43	62.10 -1.54 -4.50
PIERCEFIELD___HYD 23852	51.85 -3.02 0.00	56.91 -3.00 0.00	45.10 -3.29 0.00	46.26 -3.22 0.00	46.73 -2.98 0.00	49.74 -3.12 0.00	50.48 -2.49 0.00	57.82 -2.79 0.00	59.29 -4.12 0.00	59.71 -2.36 0.00	65.67 -3.17 0.00	71.40 -3.21 0.00	65.36 -3.51 0.00	62.64 -3.65 0.00	71.78 -5.57 0.00	64.05 -4.89 0.00	71.65 -4.74 0.00	69.17 -4.26 0.00	58.75 -3.68 0.00	60.92 -3.68 0.00	73.36 -3.70 0.00	68.20 -4.28 0.00	58.42 -3.14 0.00	56.53 -2.60 0.00
PINELAWN_CC_1 323563	79.01 6.42 -17.73	68.04 6.35 -1.78	53.23 4.84 0.00	54.27 4.80 0.00	54.33 4.62 0.00	58.15 5.29 0.00	58.37 5.40 0.00	67.40 6.79 0.00	105.57 7.48 -34.67	121.81 6.33 -53.42	115.54 7.85 -38.85	119.96 8.65 -36.70	117.20 7.71 -40.61	112.95 7.62 -39.04	124.08 8.90 -37.84	111.02 8.48 -33.60	114.98 8.78 -29.81	109.09 8.81 -26.84	112.43 7.24 -42.76	116.49 7.75 -44.13	130.27 9.40 -43.82	115.45 8.70 -34.27	96.77 7.45 -27.76	83.68 7.33 -17.21
PJM_GEN_KEystone 24065	58.90 -7.68 -11.72	52.81 -0.84 6.26	48.00 -0.39 0.00	47.94 -1.53 0.00	48.00 -0.50 1.21	48.00 -4.86 0.00	52.65 -0.32 0.00	60.67 0.06 0.00	69.33 -15.03 -20.95	92.95 -2.86 -33.74	92.95 -0.28 -24.39	97.56 -0.22 -23.18	94.04 -0.41 -25.57	90.35 -0.33 -24.39	88.89 -9.67 -21.21	87.95 -2.48 -21.49	84.97 -10.47 -19.04	90.51 0.37 -16.71	89.40 0.25 -26.72	91.26 0.26 -26.40	106.74 0.69 -28.99	95.26 0.65 -22.13	72.59 -5.97 -17.00	68.90 -0.53 -10.30

PJM_GEN_NEPTUNE_PROXY 323594	78.13 5.54 -17.73	67.14 5.45 -1.78	52.55 4.16 0.00	53.58 4.11 0.00	53.64 3.93 0.00	57.41 4.55 0.00	57.63 4.66 0.00	66.55 5.94 0.00	105.18 7.10 -34.67	121.63 6.14 -53.41	115.21 7.57 -38.79	119.66 8.36 -36.70	116.86 7.37 -40.61	112.58 7.36 -38.93	123.93 8.74 -37.84	110.61 8.27 -33.39	114.75 8.56 -29.81	108.54 8.59 -26.52	112.07 6.99 -42.64	116.16 7.43 -44.13	129.97 9.09 -43.82	115.16 8.41 -34.27	95.35 7.08 -26.71	81.34 6.45 -15.76
PLEASANTVLY___LBMP 24000	77.32 4.06 -18.40	65.95 4.19 -1.84	51.77 3.39 0.00	52.89 3.41 0.00	52.99 3.28 0.00	56.51 3.65 0.00	56.62 3.65 0.00	65.52 4.91 0.00	103.99 5.39 -35.19	122.10 4.59 -55.44	114.42 5.51 -40.07	118.74 6.04 -38.09	116.29 5.51 -41.90	111.74 5.37 -40.08	122.40 6.81 -38.25	109.17 6.20 -34.02	113.33 6.72 -30.22	107.65 6.39 -27.83	112.75 5.43 -44.89	116.55 5.62 -46.33	129.88 6.70 -46.12	113.85 6.38 -34.99	94.64 5.23 -27.85	79.98 4.67 -16.17
POLETTI____ 23519	77.47 4.88 -17.72	66.72 5.03 -1.78	52.35 3.97 0.00	53.53 4.06 0.00	53.59 3.88 0.00	57.36 4.49 0.00	57.42 4.45 0.00	66.55 5.94 0.00	104.80 6.72 -34.67	121.37 5.90 -53.41	114.61 7.16 -38.61	119.21 7.91 -36.70	117.29 7.16 -41.24	111.86 6.96 -38.62	123.69 8.51 -37.84	110.03 7.72 -33.37	114.60 8.40 -29.81	109.62 8.00 -28.19	111.87 6.80 -42.64	115.78 7.04 -44.13	129.09 8.24 -43.79	114.69 7.97 -34.24	94.73 6.59 -26.58	80.63 5.91 -15.58
PORT_JEFF_3 23555	79.40 6.80 -17.73	68.40 6.71 -1.78	53.52 5.13 0.00	54.57 5.10 0.00	54.58 4.87 0.00	58.41 5.55 0.00	58.74 5.77 0.00	67.64 7.03 0.00	106.45 8.37 -34.67	122.68 7.20 -53.41	116.19 8.54 -38.82	120.71 9.40 -36.70	117.82 8.33 -40.61	113.48 8.22 -38.97	124.85 9.67 -37.84	111.52 9.10 -33.48	115.75 9.55 -29.81	109.55 9.47 -26.64	112.86 7.74 -42.69	117.07 8.33 -44.13	131.05 10.17 -43.82	116.10 9.35 -34.27	96.51 7.82 -27.13	82.80 7.33 -16.33
PORT_JEFF_4 23616	79.40 6.80 -17.73	68.40 6.71 -1.78	53.52 5.13 0.00	54.57 5.10 0.00	54.58 4.87 0.00	58.41 5.55 0.00	58.74 5.77 0.00	67.64 7.03 0.00	106.45 8.37 -34.67	122.68 7.20 -53.41	116.19 8.54 -38.82	120.71 9.40 -36.70	117.82 8.33 -40.61	113.48 8.22 -38.97	124.85 9.67 -37.84	111.52 9.10 -33.48	115.75 9.55 -29.81	109.55 9.47 -26.64	112.86 7.74 -42.69	117.07 8.33 -44.13	131.05 10.17 -43.82	116.10 9.35 -34.27	96.51 7.82 -27.13	82.80 7.33 -16.33
PORT_JEFF_IC 23713	79.51 6.91 -17.73	68.46 6.77 -1.78	53.56 5.18 0.00	54.62 5.15 0.00	54.63 4.92 0.00	58.47 5.60 0.00	58.79 5.83 0.00	67.70 7.09 0.00	106.58 8.50 -34.67	122.74 7.26 -53.41	116.26 8.60 -38.82	120.86 9.55 -36.70	117.96 8.47 -40.61	113.62 8.35 -38.98	125.01 9.82 -37.84	111.66 9.24 -33.48	115.82 9.62 -29.81	109.70 9.62 -26.65	112.99 7.87 -42.69	117.20 8.46 -44.13	131.20 10.33 -43.82	116.24 9.49 -34.27	96.71 8.00 -27.15	82.95 7.45 -16.36
PPL PILGRIM_ST_GT1 24216	79.23 6.64 -17.73	68.22 6.53 -1.78	53.37 4.98 0.00	54.42 4.95 0.00	54.48 4.77 0.00	58.31 5.44 0.00	58.58 5.61 0.00	67.58 6.97 0.00	106.39 8.31 -34.67	122.74 7.26 -53.41	116.47 8.81 -38.82	121.01 9.70 -36.70	118.10 8.61 -40.61	113.76 8.48 -38.98	125.16 9.98 -37.84	111.82 9.38 -33.50	116.05 9.85 -29.81	109.88 9.77 -26.68	113.18 8.05 -42.70	117.33 8.59 -44.13	131.51 10.63 -43.82	116.46 9.71 -34.27	96.86 8.06 -27.23	83.07 7.45 -16.48
PPL PILGRIM_ST_GT2 24217	79.23 6.64 -17.73	68.22 6.53 -1.78	53.37 4.98 0.00	54.42 4.95 0.00	54.48 4.77 0.00	58.31 5.44 0.00	58.58 5.61 0.00	67.58 6.97 0.00	106.39 8.31 -34.67	122.74 7.26 -53.41	116.47 8.81 -38.82	121.01 9.70 -36.70	118.10 8.61 -40.61	113.76 8.48 -38.98	125.16 9.98 -37.84	111.82 9.38 -33.50	116.05 9.85 -29.81	109.88 9.77 -26.68	113.18 8.05 -42.70	117.33 8.59 -44.13	131.51 10.63 -43.82	116.46 9.71 -34.27	96.86 8.06 -27.23	83.07 7.45 -16.48
PPL_SHRM_GT3 24213	79.95 7.35 -17.73	68.93 7.25 -1.78	53.90 5.52 0.00	54.96 5.49 0.00	54.98 5.27 0.00	58.89 6.03 0.00	59.16 6.20 0.00	67.94 7.33 0.00	106.83 8.75 -34.67	122.68 7.20 -53.41	115.85 8.19 -38.82	120.41 9.10 -36.70	117.55 8.06 -40.61	113.22 7.95 -38.98	124.47 9.28 -37.84	111.18 8.76 -33.48	115.29 9.09 -29.81	109.19 9.11 -26.65	112.55 7.43 -42.69	116.75 8.01 -44.13	130.66 9.79 -43.82	115.59 8.84 -34.27	96.15 7.45 -27.14	82.64 7.16 -16.35
PPL_SHRM_GT4 24214	79.95 7.35 -17.73	68.93 7.25 -1.78	53.90 5.52 0.00	54.96 5.49 0.00	54.98 5.27 0.00	58.89 6.03 0.00	59.16 6.20 0.00	67.94 7.33 0.00	106.83 8.75 -34.67	122.68 7.20 -53.41	115.85 8.19 -38.82	120.41 9.10 -36.70	117.55 8.06 -40.61	113.22 7.95 -38.98	124.47 9.28 -37.84	111.18 8.76 -33.48	115.29 9.09 -29.81	109.19 9.11 -26.65	112.55 7.43 -42.69	116.75 8.01 -44.13	130.66 9.79 -43.82	115.59 8.84 -34.27	96.15 7.45 -27.14	82.64 7.16 -16.35
PROJECT___ORANGE 1 24174	55.46 -1.26 -1.86	58.84 -1.26 -0.19	47.56 -0.82 0.00	48.53 -0.94 0.00	48.82 -0.89 0.00	51.96 -0.90 0.00	52.01 -0.95 0.00	59.58 -1.03 0.00	64.80 -0.51 -1.90	67.28 -0.25 -5.46	72.86 0.07 -3.95	78.28 -0.07 -3.75	73.01 0.00 -4.13	70.10 -0.13 -3.95	79.39 0.31 -1.73	70.72 -0.34 -2.13	77.47 -0.46 -1.54	73.97 -0.59 -1.12	63.66 -0.56 -1.80	66.39 -0.65 -2.43	78.10 -0.77 -1.82	74.21 -0.65 -2.38	62.19 -1.11 -1.73	59.41 -1.36 -1.64
PROJECT___ORANGE 2 24166	55.46 -1.26 -1.86	58.84 -1.26 -0.19	47.56 -0.82 0.00	48.53 -0.94 0.00	48.82 -0.89 0.00	51.96 -0.90 0.00	52.01 -0.95 0.00	59.58 -1.03 0.00	64.80 -0.51 -1.90	67.28 -0.25 -5.46	72.86 0.07 -3.95	78.28 -0.07 -3.75	73.01 0.00 -4.13	70.10 -0.13 -3.95	79.39 0.31 -1.73	70.72 -0.34 -2.13	77.47 -0.46 -1.54	73.97 -0.59 -1.12	63.66 -0.56 -1.80	66.39 -0.65 -2.43	78.10 -0.77 -1.82	74.21 -0.65 -2.38	62.19 -1.11 -1.73	59.41 -1.36 -1.64
PYRITES___HYD 24023	52.39 -2.47 0.00	57.51 -2.40 0.00	45.53 -2.85 0.00	46.70 -2.77 0.00	47.23 -2.49 0.00	50.27 -2.59 0.00	50.90 -2.07 0.00	58.37 -2.24 0.00	59.86 -3.55 0.00	60.33 -1.74 0.00	66.36 -2.48 0.00	72.14 -2.46 0.00	66.12 -2.76 0.00	63.44 -2.85 0.00	72.48 -4.87 0.00	64.74 -4.21 0.00	72.42 -3.97 0.00	69.98 -3.45 0.00	59.43 -3.00 0.00	61.57 -3.04 0.00	73.89 -3.16 0.00	68.86 -3.62 0.00	58.98 -2.59 0.00	57.07 -2.07 0.00
RAMAPO___LBMP 323565	76.08 4.01 -17.21	65.71 4.07 -1.73	51.68 3.29 0.00	52.79 3.31 0.00	52.84 3.13 0.00	56.51 3.65 0.00	56.57 3.60 0.00	65.58 4.97 0.00	103.39 5.71 -34.27	118.79 4.84 -51.88	112.26 5.92 -37.50	116.81 6.57 -35.64	114.01 5.92 -39.21	109.56 5.77 -37.51	121.98 7.12 -37.52	108.23 6.41 -32.88	112.91 7.03 -29.49	105.41 6.61 -25.37	108.91 5.56 -40.93	112.82 5.75 -42.46	126.10 7.01 -42.03	112.82 6.67 -33.67	92.61 5.42 -25.63	79.00 4.73 -15.13
RANKINE____ 23646	47.80 -7.79 -0.72	52.17 -8.03 -0.29	43.45 -4.94 0.00	44.18 -5.29 0.00	44.59 -5.12 0.00	47.58 -5.29 0.00	47.46 -5.51 0.00	53.21 -7.39 0.00	53.11 -7.80 2.50	54.34 -7.76 -0.03	60.95 -7.92 -0.03	65.90 -8.73 -0.03	60.91 -7.99 -0.03	58.56 -7.76 -0.03	60.73 -8.12 8.50	62.03 -7.51 -0.61	67.96 -8.94 -0.51	65.04 -8.74 -0.35	55.22 -7.80 -0.59	57.35 -7.95 -0.69	68.49 -9.17 -0.61	64.58 -8.55 -0.65	53.86 -8.50 -0.79	50.96 -8.81 -0.64
RAVENSWOOD_GT2_1 24244	77.47 4.88 -17.72	66.66 4.97 -1.78	52.35 3.97 0.00	53.48 4.01 0.00	53.54 3.83 0.00	57.30 4.44 0.00	57.42 4.45 0.00	66.55 5.94 0.00	104.74 6.66 -34.67	121.31 5.83 -53.41	114.54 7.09 -38.61	119.14 7.83 -36.70	117.42 7.09 -41.45	111.80 6.89 -38.62	123.62 8.43 -37.84	109.97 7.65 -33.37	114.52 8.33 -29.81	109.96 7.93 -28.59	111.81 6.74 -42.64	115.71 6.98 -44.13	129.09 8.24 -43.79	114.62 7.90 -34.24	94.67 6.53 -26.58	80.57 5.85 -15.58

RAVENSWOOD_GT2_2 24245	77.47 4.88 -17.72	66.66 4.97 -1.78	52.35 3.97 0.00	53.48 4.01 0.00	53.54 3.83 0.00	57.30 4.44 0.00	57.42 4.45 0.00	66.55 5.94 0.00	104.74 6.66 -34.67	121.31 5.83 -53.41	114.54 7.09 -38.61	119.14 7.83 -36.70	117.42 7.09 -41.45	111.80 6.89 -38.62	123.62 8.43 -37.84	109.97 7.65 -33.37	114.52 8.33 -29.81	109.96 7.93 -28.59	111.81 6.74 -42.64	115.71 6.98 -44.13	129.09 8.24 -43.79	114.62 7.90 -34.24	94.67 6.53 -26.58	80.57 5.85 -15.58
RAVENSWOOD_GT2_3 24246	77.47 4.88 -17.72	66.72 5.03 -1.78	52.35 3.97 0.00	53.48 4.01 0.00	53.59 3.88 0.00	57.36 4.49 0.00	57.47 4.50 0.00	66.55 5.94 0.00	104.80 6.72 -34.67	121.37 5.90 -53.41	114.61 7.16 -38.61	119.21 7.91 -36.70	117.49 7.16 -41.45	111.87 6.96 -38.62	123.69 8.51 -37.84	110.04 7.72 -33.37	114.60 8.40 -29.81	110.03 8.00 -28.59	111.88 6.80 -42.64	115.78 7.04 -44.13	129.17 8.32 -43.79	114.69 7.97 -34.24	94.73 6.59 -26.58	80.63 5.91 -15.58
RAVENSWOOD_GT2_4 24247	77.47 4.88 -17.72	66.72 5.03 -1.78	52.35 3.97 0.00	53.48 4.01 0.00	53.59 3.88 0.00	57.36 4.49 0.00	57.47 4.50 0.00	66.55 5.94 0.00	104.80 6.72 -34.67	121.37 5.90 -53.41	114.61 7.16 -38.61	119.21 7.91 -36.70	117.49 7.16 -41.45	111.87 6.96 -38.62	123.69 8.51 -37.84	110.04 7.72 -33.37	114.60 8.40 -29.81	110.03 8.00 -28.59	111.88 6.80 -42.64	115.78 7.04 -44.13	129.17 8.32 -43.79	114.69 7.97 -34.24	94.73 6.59 -26.58	80.63 5.91 -15.58
RAVENSWOOD_GT3_1 24248	77.47 4.88 -17.72	66.66 4.97 -1.78	52.35 3.97 0.00	53.48 4.01 0.00	53.54 3.83 0.00	57.30 4.44 0.00	57.42 4.45 0.00	66.55 5.94 0.00	104.74 6.66 -34.67	121.31 5.83 -53.41	114.54 7.09 -38.61	119.14 7.83 -36.70	117.42 7.09 -41.45	111.80 6.89 -38.62	123.62 8.43 -37.84	109.97 7.65 -33.37	114.52 8.33 -29.81	109.96 7.93 -28.59	111.81 6.74 -42.64	115.71 6.98 -44.13	129.09 8.24 -43.79	114.62 7.90 -34.24	94.67 6.53 -26.58	80.57 5.85 -15.58
RAVENSWOOD_GT3_2 24249	77.47 4.88 -17.72	66.66 4.97 -1.78	52.35 3.97 0.00	53.48 4.01 0.00	53.54 3.83 0.00	57.30 4.44 0.00	57.42 4.45 0.00	66.55 5.94 0.00	104.74 6.66 -34.67	121.31 5.83 -53.41	114.54 7.09 -38.61	119.14 7.83 -36.70	117.42 7.09 -41.45	111.80 6.89 -38.62	123.62 8.43 -37.84	109.97 7.65 -33.37	114.52 8.33 -29.81	109.96 7.93 -28.59	111.81 6.74 -42.64	115.71 6.98 -44.13	129.09 8.24 -43.79	114.62 7.90 -34.24	94.67 6.53 -26.58	80.57 5.85 -15.58
RAVENSWOOD_GT3_3 24250	77.52 4.94 -17.72	66.72 5.03 -1.78	52.40 4.02 0.00	53.53 4.06 0.00	53.59 3.88 0.00	57.36 4.49 0.00	57.47 4.50 0.00	66.61 6.00 0.00	104.80 6.72 -34.67	121.37 5.90 -53.41	114.61 7.16 -38.61	119.21 7.91 -36.70	117.49 7.16 -41.45	111.87 6.96 -38.62	123.69 8.51 -37.84	110.10 7.79 -33.37	114.68 8.48 -29.81	110.10 8.08 -28.59	111.88 6.80 -42.64	115.78 7.04 -44.13	129.17 8.32 -43.79	114.77 8.05 -34.24	94.73 6.59 -26.58	80.63 5.91 -15.58
RAVENSWOOD_GT3_4 24251	77.52 4.94 -17.72	66.72 5.03 -1.78	52.40 4.02 0.00	53.53 4.06 0.00	53.59 3.88 0.00	57.36 4.49 0.00	57.47 4.50 0.00	66.61 6.00 0.00	104.80 6.72 -34.67	121.37 5.90 -53.41	114.61 7.16 -38.61	119.21 7.91 -36.70	117.49 7.16 -41.45	111.87 6.96 -38.62	123.69 8.51 -37.84	110.10 7.79 -33.37	114.68 8.48 -29.81	110.10 8.08 -28.59	111.88 6.80 -42.64	115.78 7.04 -44.13	129.17 8.32 -43.79	114.77 8.05 -34.24	94.73 6.59 -26.58	80.63 5.91 -15.58
RAVENSWOOD_GT_1 23729	113.75 5.49 -53.40	110.25 5.69 -44.65	88.67 4.60 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.53 4.65 -0.01	57.64 4.66 -0.01	66.80 6.18 -0.01	104.99 6.91 -34.67	121.50 6.02 -53.41	114.82 7.37 -38.61	119.29 7.98 -36.70	117.63 7.30 -41.45	112.00 7.09 -38.62	123.85 8.66 -37.84	110.32 8.00 -33.38	114.83 8.63 -29.81	110.25 8.22 -28.59	112.06 6.99 -42.64	115.97 7.24 -44.13	129.24 8.40 -43.79	114.92 8.19 -34.25	94.93 6.77 -26.59	80.82 6.09 -15.59
RAVENSWOOD_GT_10 24258	77.47 4.88 -17.72	66.66 4.97 -1.78	52.35 3.97 0.00	53.48 4.01 0.00	53.54 3.83 0.00	57.30 4.44 0.00	57.42 4.45 0.00	66.49 5.88 0.00	104.74 6.66 -34.67	121.31 5.83 -53.41	114.54 7.09 -38.61	119.14 7.83 -36.70	117.42 7.09 -41.45	111.80 6.89 -38.62	123.62 8.43 -37.84	109.97 7.65 -33.37	114.52 8.33 -29.81	109.96 7.93 -28.59	111.81 6.74 -42.64	115.71 6.98 -44.13	129.09 8.24 -43.79	114.62 7.90 -34.24	94.67 6.53 -26.58	80.57 5.85 -15.58
RAVENSWOOD_GT_11 24259	77.47 4.88 -17.72	66.66 4.97 -1.78	52.35 3.97 0.00	53.48 4.01 0.00	53.54 3.83 0.00	57.30 4.44 0.00	57.42 4.45 0.00	66.49 5.88 0.00	104.74 6.66 -34.67	121.31 5.83 -53.41	114.54 7.09 -38.61	119.14 7.83 -36.70	117.42 7.09 -41.45	111.80 6.89 -38.62	123.62 8.43 -37.84	109.97 7.65 -33.37	114.52 8.33 -29.81	109.96 7.93 -28.59	111.81 6.74 -42.64	115.71 6.98 -44.13	129.09 8.24 -43.79	114.62 7.90 -34.24	94.67 6.53 -26.58	80.57 5.85 -15.58
RAVENSWOOD_GT_4 24252	77.47 4.88 -17.72	66.66 4.97 -1.78	52.35 3.97 0.00	53.48 4.01 0.00	53.54 3.83 0.00	57.25 4.39 0.00	57.36 4.40 0.00	66.48 5.88 0.00	104.68 6.59 -34.67	121.31 5.83 -53.41	114.54 7.09 -38.61	119.06 7.76 -36.70	117.35 7.03 -41.45	111.73 6.83 -38.62	123.54 8.35 -37.84	109.96 7.65 -33.37	114.52 8.33 -29.81	109.96 7.93 -28.59	111.75 6.68 -42.64	115.65 6.91 -44.13	129.01 8.17 -43.79	114.62 7.90 -34.24	94.61 6.46 -26.58	80.50 5.80 -15.57
RAVENSWOOD_GT_5 24254	77.47 4.88 -17.72	66.66 4.97 -1.78	52.35 3.97 0.00	53.48 4.01 0.00	53.54 3.83 0.00	57.25 4.39 0.00	57.36 4.40 0.00	66.48 5.88 0.00	104.68 6.59 -34.67	121.31 5.83 -53.41	114.54 7.09 -38.61	119.06 7.76 -36.70	117.35 7.03 -41.45	111.73 6.83 -38.62	123.54 8.35 -37.84	109.96 7.65 -33.37	114.52 8.33 -29.81	109.96 7.93 -28.59	111.75 6.68 -42.64	115.65 6.91 -44.13	129.01 8.17 -43.79	114.62 7.90 -34.24	94.61 6.46 -26.58	80.50 5.80 -15.57
RAVENSWOOD_GT_6 24253	77.47 4.88 -17.72	66.66 4.97 -1.78	52.35 3.97 0.00	53.48 4.01 0.00	53.54 3.83 0.00	57.25 4.39 0.00	57.36 4.40 0.00	66.48 5.88 0.00	104.68 6.59 -34.67	121.31 5.83 -53.41	114.54 7.09 -38.61	119.06 7.76 -36.70	117.35 7.03 -41.45	111.73 6.83 -38.62	123.54 8.35 -37.84	109.96 7.65 -33.37	114.52 8.33 -29.81	109.96 7.93 -28.59	111.75 6.68 -42.64	115.65 6.91 -44.13	129.01 8.17 -43.79	114.62 7.90 -34.24	94.61 6.46 -26.58	80.50 5.80 -15.57
RAVENSWOOD_GT_7 24255	77.47 4.88 -17.72	66.66 4.97 -1.78	52.35 3.97 0.00	53.48 4.01 0.00	53.54 3.83 0.00	57.25 4.39 0.00	57.36 4.40 0.00	66.48 5.88 0.00	104.68 6.59 -34.67	121.31 5.83 -53.41	114.54 7.09 -38.61	119.06 7.76 -36.70	117.35 7.03 -41.45	111.73 6.83 -38.62	123.54 8.35 -37.84	109.96 7.65 -33.37	114.52 8.33 -29.81	109.96 7.93 -28.59	111.75 6.68 -42.64	115.65 6.91 -44.13	129.01 8.17 -43.79	114.62 7.90 -34.24	94.61 6.46 -26.58	80.50 5.80 -15.57
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	77.47 4.88 -17.72	66.66 4.97 -1.78	52.35 3.97 0.00	53.48 4.01 0.00	53.54 3.83 0.00	57.30 4.44 0.00	57.42 4.45 0.00	66.49 5.88 0.00	104.74 6.66 -34.67	121.31 5.83 -53.41	114.54 7.09 -38.61	119.14 7.83 -36.70	117.42 7.09 -41.45	111.80 6.89 -38.62	123.62 8.43 -37.84	109.97 7.65 -33.37	114.52 8.33 -29.81	109.96 7.93 -28.59	111.81 6.74 -42.64	115.71 6.98 -44.13	129.09 8.24 -43.79	114.62 7.90 -34.24	94.67 6.53 -26.58	80.57 5.85 -15.58
RAVENSWOOD_GT_9 24257	77.47 4.88 -17.72	66.66 4.97 -1.78	52.35 3.97 0.00	53.48 4.01 0.00	53.54 3.83 0.00	57.30 4.44 0.00	57.42 4.45 0.00	66.49 5.88 0.00	104.74 6.66 -34.67	121.31 5.83 -53.41	114.54 7.09 -38.61	119.14 7.83 -36.70	117.42 7.09 -41.45	111.80 6.89 -38.62	123.62 8.43 -37.84	109.97 7.65 -33.37	114.52 8.33 -29.81	109.96 7.93 -28.59	111.81 6.74 -42.64	115.71 6.98 -44.13	129.09 8.24 -43.79	114.62 7.90 -34.24	94.67 6.53 -26.58	80.57 5.85 -15.58

RAVENSWOOD___1 23533	113.75 5.49 -53.40	110.25 5.69 -44.65	88.67 4.60 -35.68	87.08 4.65 -32.96	85.75 4.52 -31.51	57.52 4.65 -0.01	57.64 4.66 -0.01	66.80 6.18 -0.01	104.93 6.85 -34.67	121.50 6.02 -53.41	114.75 7.30 -38.61	119.29 7.98 -36.70	117.63 7.30 -41.45	112.00 7.09 -38.62	123.85 8.66 -37.84	110.25 7.93 -33.38	114.83 8.63 -29.81	110.25 8.22 -28.59	112.00 6.93 -42.64	115.97 7.24 -44.13	129.24 8.40 -43.79	114.92 8.19 -34.25	94.93 6.77 -26.59	80.81 6.09 -15.59
RAVENSWOOD___2 23534	113.75 5.49 -53.40	110.25 5.69 -44.65	88.67 4.60 -35.68	87.08 4.65 -32.96	85.75 4.52 -31.51	57.52 4.65 -0.01	57.64 4.66 -0.01	66.80 6.18 -0.01	104.93 6.85 -34.67	121.50 6.02 -53.41	114.75 7.30 -38.61	119.29 7.98 -36.70	117.63 7.30 -41.45	112.00 7.09 -38.62	123.85 8.66 -37.84	110.25 7.93 -33.38	114.83 8.63 -29.81	110.25 8.22 -28.59	112.00 6.93 -42.64	115.97 7.24 -44.13	129.24 8.40 -43.79	114.92 8.19 -34.25	94.93 6.77 -26.59	80.81 6.09 -15.59
RAVENSWOOD___3 23535	77.47 4.88 -17.72	66.66 4.97 -1.78	52.35 3.97 0.00	53.48 4.01 0.00	53.54 3.83 0.00	57.30 4.44 0.00	57.42 4.45 0.00	66.55 5.94 0.00	104.74 6.66 -34.67	121.31 5.83 -53.41	114.54 7.09 -38.61	119.14 7.83 -36.70	117.42 7.09 -41.45	111.80 6.89 -38.62	123.62 8.43 -37.84	109.97 7.65 -33.37	114.52 8.33 -29.81	109.96 7.93 -28.59	111.81 6.74 -42.64	115.71 6.98 -44.13	129.09 8.24 -43.79	114.62 7.90 -34.24	94.67 6.53 -26.58	80.57 5.85 -15.58
RAVENSWOOD___4 23820	113.75 5.49 -53.40	110.25 5.69 -44.65	88.62 4.55 -35.68	87.08 4.65 -32.96	85.75 4.52 -31.51	57.52 4.65 -0.01	57.64 4.66 -0.01	66.74 6.12 -0.01	104.93 6.85 -34.67	121.50 6.02 -53.41	114.75 7.30 -38.61	119.29 7.98 -36.70	117.56 7.23 -41.45	112.00 7.09 -38.62	123.85 8.66 -37.84	110.25 7.93 -33.38	114.83 8.63 -29.81	110.25 8.22 -28.59	112.00 6.93 -42.64	115.97 7.24 -44.13	129.24 8.40 -43.79	114.92 8.19 -34.25	94.92 6.77 -26.59	80.81 6.09 -15.59
RCPL_TRUST___DRP 24196	77.52 4.94 -17.72	66.72 5.03 -1.78	52.40 4.02 0.00	53.53 4.06 0.00	53.64 3.93 0.00	57.36 4.49 0.00	57.47 4.50 0.00	66.55 5.94 0.00	104.80 6.72 -34.67	121.37 5.90 -53.41	114.60 7.16 -38.61	119.21 7.91 -36.69	117.06 7.16 -41.02	111.86 6.96 -38.61	123.69 8.51 -37.83	110.10 7.79 -33.37	114.60 8.40 -29.81	109.18 8.00 -27.74	111.87 6.80 -42.63	115.77 7.04 -44.13	129.16 8.32 -43.79	114.69 7.97 -34.24	94.73 6.59 -26.58	80.63 5.91 -15.58
RENSSELAER___COGEN 23796	81.76 3.51 -23.38	66.08 3.83 -2.34	51.53 3.15 0.00	52.69 3.22 0.00	52.79 3.08 0.00	56.09 3.22 0.00	56.20 3.23 0.00	64.55 3.94 0.00	75.43 3.87 -8.15	137.56 3.04 -72.45	124.58 3.37 -52.36	128.03 3.66 -49.77	127.07 3.44 -54.75	121.91 3.25 -52.37	83.80 4.95 -1.50	87.17 4.48 -13.74	85.50 4.81 -4.30	92.07 4.55 -14.08	88.82 3.81 -22.58	98.99 3.88 -30.51	104.67 4.78 -22.84	95.40 4.49 -18.42	86.96 3.63 -21.76	83.24 3.55 -20.56
REVERE_CPFR_DRP 24186	55.02 -0.33 -0.49	60.02 0.06 -0.05	48.34 -0.05 0.00	49.42 -0.05 0.00	49.81 0.10 0.00	53.07 0.21 0.00	53.23 0.26 0.00	61.03 0.42 0.00	64.06 0.51 -0.14	62.94 0.87 0.00	70.15 1.31 0.00	75.95 1.34 0.00	69.98 1.10 0.00	67.22 0.93 0.00	78.82 1.47 0.00	70.67 0.90 -0.84	78.18 1.07 -0.72	74.76 1.03 -0.29	63.59 0.69 -0.47	66.02 0.78 -0.64	78.30 0.77 -0.48	74.15 0.80 -0.87	62.08 0.06 -0.45	59.45 -0.12 -0.43
ROCHESTER_9_IC 23652	52.93 -4.06 -2.13	56.40 -3.71 -0.20	45.97 -2.42 0.00	46.85 -2.62 0.00	47.23 -2.49 0.00	50.64 -2.22 0.00	50.69 -2.28 0.00	57.40 -3.21 0.00	62.35 -3.17 -2.11	65.10 -2.98 -6.01	70.98 -2.20 -4.34	76.35 -2.39 -4.13	71.28 -2.14 -4.54	68.45 -2.19 -4.34	77.76 -1.86 -2.27	69.26 -2.21 -2.52	74.81 -3.36 -1.79	71.93 -3.30 -1.81	62.15 -3.18 -2.90	64.99 -3.17 -3.55	77.08 -2.93 -2.95	72.42 -2.90 -2.84	59.80 -4.00 -2.24	56.63 -4.38 -1.87
ROSETON___1 23587	76.41 3.84 -17.71	65.64 3.95 -1.78	51.58 3.19 0.00	52.74 3.27 0.00	52.79 3.08 0.00	56.35 3.49 0.00	56.46 3.50 0.00	65.28 4.67 0.00	103.63 5.20 -35.02	119.89 4.47 -53.35	112.77 5.37 -38.56	117.15 5.89 -36.65	114.57 5.37 -40.32	110.09 5.24 -38.57	122.22 6.57 -38.30	108.59 6.00 -33.65	113.02 6.49 -30.14	106.28 6.17 -26.67	110.71 5.24 -43.03	114.48 5.43 -44.45	127.73 6.47 -44.21	113.13 6.16 -34.49	93.34 5.05 -26.73	79.14 4.44 -15.57
ROSETON___2 23588	76.41 3.84 -17.71	65.64 3.95 -1.78	51.58 3.19 0.00	52.74 3.27 0.00	52.79 3.08 0.00	56.35 3.49 0.00	56.46 3.50 0.00	65.28 4.67 0.00	103.63 5.20 -35.02	119.89 4.47 -53.35	112.77 5.37 -38.56	117.15 5.89 -36.65	114.57 5.37 -40.32	110.09 5.24 -38.57	122.22 6.57 -38.30	108.59 6.00 -33.65	113.02 6.49 -30.14	106.28 6.17 -26.67	110.71 5.24 -43.03	114.48 5.43 -44.45	127.73 6.47 -44.21	113.13 6.16 -34.49	93.34 5.05 -26.73	79.14 4.44 -15.57
RUSSELL___1 23602	54.58 -2.41 -2.13	58.49 -1.62 -0.20	47.18 -1.21 0.00	48.19 -1.29 0.00	48.57 -1.14 0.00	52.39 -0.48 0.00	52.44 -0.53 0.00	59.70 -0.91 0.00	64.41 -1.08 -2.08	67.33 -0.68 -5.95	74.03 0.89 -4.30	79.66 0.97 -4.09	74.34 0.96 -4.50	71.52 0.93 -4.30	81.26 1.70 -2.21	72.39 0.97 -2.49	78.00 -0.15 -1.76	74.99 -0.22 -1.78	64.54 -0.75 -2.85	67.46 -0.65 -3.50	80.42 0.46 -2.91	75.79 0.51 -2.80	62.08 -1.72 -2.24	58.70 -2.31 -1.87
RUSSELL___2 23532	54.58 -2.41 -2.13	58.49 -1.62 -0.20	47.18 -1.21 0.00	48.19 -1.29 0.00	48.57 -1.14 0.00	52.39 -0.48 0.00	52.44 -0.53 0.00	59.70 -0.91 0.00	64.41 -1.08 -2.08	67.33 -0.68 -5.95	74.03 0.89 -4.30	79.66 0.97 -4.09	74.34 0.96 -4.50	71.52 0.93 -4.30	81.26 1.70 -2.21	72.39 0.97 -2.49	78.00 -0.15 -1.76	74.99 -0.22 -1.78	64.54 -0.75 -2.85	67.46 -0.65 -3.50	80.42 0.46 -2.91	75.79 0.51 -2.80	62.08 -1.72 -2.24	58.70 -2.31 -1.87
RUSSELL___3 23549	53.32 -3.68 -2.14	56.88 -3.24 -0.20	46.26 -2.13 0.00	47.15 -2.33 0.00	47.57 -2.14 0.00	51.01 -1.85 0.00	51.06 -1.91 0.00	57.94 -2.67 0.00	62.79 -2.73 -2.11	65.65 -2.42 -6.00	71.66 -1.51 -4.34	77.09 -1.64 -4.12	71.97 -1.45 -4.54	69.17 -1.46 -4.34	78.53 -1.08 -2.27	69.94 -1.52 -2.52	75.50 -2.67 -1.78	72.67 -2.57 -1.80	62.70 -2.62 -2.89	65.57 -2.58 -3.55	77.84 -2.16 -2.95	73.14 -2.17 -2.84	60.30 -3.51 -2.25	57.11 -3.90 -1.88
RUSSELL___4 23556	54.58 -2.41 -2.13	58.49 -1.62 -0.20	47.18 -1.21 0.00	48.19 -1.29 0.00	48.57 -1.14 0.00	52.39 -0.48 0.00	52.39 -0.58 0.00	59.64 -0.97 0.00	64.35 -1.14 -2.08	67.33 -0.68 -5.95	73.96 0.83 -4.30	79.66 0.97 -4.09	74.27 0.90 -4.50	71.45 0.86 -4.30	81.19 1.62 -2.21	72.32 0.90 -2.49	77.92 -0.23 -1.76	74.92 -0.29 -1.78	64.54 -0.75 -2.85	67.39 -0.71 -3.50	80.42 0.46 -2.91	75.71 0.43 -2.80	62.02 -1.79 -2.24	58.64 -2.37 -1.87
RUSSELL___STATION 23914	53.32 -3.68 -2.14	56.88 -3.24 -0.20	46.26 -2.13 0.00	47.15 -2.33 0.00	47.57 -2.14 0.00	51.01 -1.85 0.00	51.06 -1.91 0.00	57.94 -2.67 0.00	62.79 -2.73 -2.11	65.65 -2.42 -6.00	71.66 -1.51 -4.34	77.09 -1.64 -4.12	71.97 -1.45 -4.54	69.17 -1.46 -4.34	78.53 -1.08 -2.27	69.94 -1.52 -2.52	75.50 -2.67 -1.78	72.67 -2.57 -1.80	62.70 -2.62 -2.89	65.57 -2.58 -3.55	77.84 -2.16 -2.95	73.14 -2.17 -2.84	60.30 -3.51 -2.25	57.11 -3.90 -1.88
S SALMON___HYD 24043	54.76 -1.48 -1.38	58.73 -1.32 -0.14	47.32 -1.06 0.00	48.38 -1.09 0.00	48.72 -0.99 0.00	51.91 -0.95 0.00	52.17 -0.79 0.00	59.70 -0.91 0.00	64.23 -0.63 -1.45	66.01 0.00 -3.94	72.03 0.34 -2.85	77.32 0.00 -2.71	71.72 -0.14 -2.98	68.87 -0.27 -2.85	78.69 0.00 -1.34	70.01 -0.55 -1.62	76.97 -0.61 -1.19	73.75 -0.51 -0.83	63.20 -0.56 -1.33	65.82 -0.58 -1.80	77.78 -0.62 -1.35	73.78 -0.51 -1.80	61.74 -1.11 -1.28	58.99 -1.36 -1.21

SELKIRK__II 23799	80.91 2.74 -23.31	65.24 3.00 -2.33	50.90 2.52 0.00	52.05 2.57 0.00	52.20 2.49 0.00	55.40 2.54 0.00	55.46 2.49 0.00	63.40 2.79 0.00	72.98 2.60 -6.96	136.01 2.05 -71.89	123.14 2.34 -51.96	126.53 2.54 -49.39	125.55 2.34 -54.33	120.51 2.25 -51.97	80.67 3.33 0.00	84.73 2.96 -12.82	82.79 3.13 -3.27	90.48 3.01 -14.03	87.43 2.50 -22.50	97.60 2.58 -30.41	102.90 3.08 -22.77	93.04 2.97 -17.59	85.84 2.59 -21.69	82.35 2.72 -20.49
SELKIRK__I 23801	81.29 3.18 -23.25	65.71 3.47 -2.33	51.29 2.90 0.00	52.44 2.97 0.00	52.55 2.83 0.00	55.82 2.96 0.00	55.88 2.91 0.00	64.06 3.45 0.00	73.85 3.49 -6.95	136.63 2.92 -71.65	123.93 3.30 -51.78	127.40 3.58 -49.22	126.33 3.31 -54.15	121.26 3.18 -51.79	81.76 4.41 0.00	85.73 4.00 -12.79	84.01 4.35 -3.27	91.55 4.11 -14.00	88.31 3.43 -22.45	98.43 3.49 -30.34	103.85 4.08 -22.71	94.01 3.99 -17.55	86.52 3.32 -21.64	82.77 3.19 -20.44
SENECA OSWGO__HYD 24041	55.39 -1.10 -1.63	59.05 -1.02 -0.16	47.71 -0.68 0.00	48.73 -0.74 0.00	49.02 -0.70 0.00	52.23 -0.63 0.00	52.33 -0.64 0.00	59.94 -0.67 0.00	64.87 -0.19 -1.64	67.14 0.31 -4.76	72.97 0.69 -3.44	78.25 0.37 -3.27	72.89 0.41 -3.60	69.99 0.27 -3.44	79.63 0.77 -1.50	70.94 0.14 -1.86	77.81 0.08 -1.35	74.34 -0.07 -0.98	63.88 -0.12 -1.57	66.53 -0.19 -2.12	78.18 -0.46 -1.59	74.42 -0.14 -2.08	62.28 -0.80 -1.51	59.44 -1.12 -1.43
SENECA__ENERGY 23797	54.18 -2.96 -2.28	57.21 -2.94 -0.24	46.40 -1.98 0.00	47.40 -2.08 0.00	47.67 -2.04 0.00	50.96 -1.90 0.00	50.96 -2.01 0.00	58.24 -2.36 0.00	63.44 -2.22 -2.25	66.85 -1.99 -6.77	72.08 -1.65 -4.89	77.39 -1.87 -4.65	72.34 -1.65 -5.12	69.46 -1.72 -4.89	77.91 -1.47 -2.03	69.90 -1.72 -2.68	76.16 -2.14 -1.91	73.07 -2.28 -1.91	63.45 -2.06 -3.08	66.17 -2.06 -3.76	77.64 -2.54 -3.13	73.25 -2.25 -3.02	61.07 -2.89 -2.40	57.94 -3.19 -2.00
SHOEMAKER__GT 23640	74.52 3.35 -16.30	65.02 3.47 -1.64	51.19 2.81 0.00	52.34 2.87 0.00	52.45 2.73 0.00	55.93 3.07 0.00	56.04 3.07 0.00	64.79 4.18 0.00	101.71 4.76 -33.54	115.32 4.10 -49.16	109.33 4.96 -35.53	113.82 5.45 -33.77	110.99 4.96 -37.15	106.66 4.84 -35.54	120.39 6.11 -36.93	106.38 5.45 -31.99	111.18 5.88 -28.91	102.49 5.58 -23.47	105.03 4.74 -37.86	108.99 4.91 -39.48	121.78 5.86 -38.87	110.70 5.58 -32.64	90.04 4.56 -23.92	77.37 3.90 -14.34
SHOREHAM_IC_1 23715	79.95 7.35 -17.73	68.93 7.25 -1.78	53.90 5.52 0.00	54.96 5.49 0.00	54.98 5.27 0.00	58.89 6.03 0.00	59.16 6.20 0.00	67.94 7.33 0.00	106.83 8.75 -34.67	122.68 7.20 -53.41	115.85 8.19 -38.82	120.41 9.10 -36.70	117.55 8.06 -40.61	113.22 7.95 -38.98	124.47 9.28 -37.84	111.18 8.76 -33.48	115.29 9.09 -29.81	109.19 9.11 -26.65	112.55 7.43 -42.69	116.75 8.01 -44.13	130.66 9.79 -43.82	115.59 8.84 -34.27	96.15 7.45 -27.14	82.64 7.16 -16.35
SHOREHAM_IC_2 23716	79.95 7.35 -17.73	68.93 7.25 -1.78	53.90 5.52 0.00	54.96 5.49 0.00	54.98 5.27 0.00	58.89 6.03 0.00	59.16 6.20 0.00	67.94 7.33 0.00	106.83 8.75 -34.67	122.68 7.20 -53.41	115.85 8.19 -38.82	120.41 9.10 -36.70	117.55 8.06 -40.61	113.22 7.95 -38.98	124.47 9.28 -37.84	111.18 8.76 -33.48	115.29 9.09 -29.81	109.19 9.11 -26.65	112.55 7.43 -42.69	116.75 8.01 -44.13	130.66 9.79 -43.82	115.59 8.84 -34.27	96.15 7.45 -27.14	82.64 7.16 -16.35
SISSONVILLE____ 23735	51.85 -3.02 0.00	56.91 -3.00 0.00	45.10 -3.29 0.00	46.26 -3.22 0.00	46.73 -2.98 0.00	49.74 -3.12 0.00	50.48 -2.49 0.00	57.82 -2.79 0.00	59.29 -4.12 0.00	59.71 -2.36 0.00	65.67 -3.17 0.00	71.40 -3.21 0.00	65.36 -3.51 0.00	62.64 -3.65 0.00	71.78 -5.57 0.00	64.05 -4.89 0.00	71.65 -4.74 0.00	69.17 -4.26 0.00	58.75 -3.68 0.00	60.92 -3.68 0.00	73.36 -3.70 0.00	68.20 -4.28 0.00	58.42 -3.14 0.00	56.53 -2.60 0.00
SITHE_IND_GS1 24169	53.78 -2.14 -1.05	57.80 -2.22 -0.11	46.74 -1.65 0.00	47.74 -1.73 0.00	48.02 -1.69 0.00	51.12 -1.74 0.00	51.22 -1.75 0.00	58.49 -2.12 0.00	62.55 -1.90 -1.04	63.51 -1.80 -3.24	69.32 -1.86 -2.34	74.82 -2.01 -2.22	69.47 -1.86 -2.45	66.77 -1.86 -2.34	76.43 -1.86 -0.94	68.20 -1.93 -1.19	74.95 -2.29 -0.85	71.86 -2.20 -0.63	61.45 -2.00 -1.02	63.91 -2.07 -1.38	75.69 -2.39 -1.03	71.57 -2.25 -1.33	60.27 -2.28 -0.98	57.76 -2.31 -0.93
SITHE_IND_GS2 24170	53.78 -2.14 -1.05	57.80 -2.22 -0.11	46.74 -1.65 0.00	47.74 -1.73 0.00	48.02 -1.69 0.00	51.12 -1.74 0.00	51.22 -1.75 0.00	58.49 -2.12 0.00	62.55 -1.90 -1.04	63.51 -1.80 -3.24	69.32 -1.86 -2.34	74.82 -2.01 -2.22	69.47 -1.86 -2.45	66.77 -1.86 -2.34	76.43 -1.86 -0.94	68.20 -1.93 -1.19	74.95 -2.29 -0.85	71.86 -2.20 -0.63	61.45 -2.00 -1.02	63.91 -2.07 -1.38	75.69 -2.39 -1.03	71.57 -2.25 -1.33	60.27 -2.28 -0.98	57.76 -2.31 -0.93
SITHE_IND_GS3 24171	53.78 -2.14 -1.05	57.80 -2.22 -0.11	46.74 -1.65 0.00	47.74 -1.73 0.00	48.02 -1.69 0.00	51.12 -1.74 0.00	51.22 -1.75 0.00	58.49 -2.12 0.00	62.55 -1.90 -1.04	63.51 -1.80 -3.24	69.32 -1.86 -2.34	74.82 -2.01 -2.22	69.47 -1.86 -2.45	66.77 -1.86 -2.34	76.43 -1.86 -0.94	68.20 -1.93 -1.19	74.95 -2.29 -0.85	71.86 -2.20 -0.63	61.45 -2.00 -1.02	63.91 -2.07 -1.38	75.69 -2.39 -1.03	71.57 -2.25 -1.33	60.27 -2.28 -0.98	57.76 -2.31 -0.93
SITHE_IND_GS4 24172	53.78 -2.14 -1.05	57.80 -2.22 -0.11	46.74 -1.65 0.00	47.74 -1.73 0.00	48.02 -1.69 0.00	51.12 -1.74 0.00	51.22 -1.75 0.00	58.49 -2.12 0.00	62.55 -1.90 -1.04	63.51 -1.80 -3.24	69.32 -1.86 -2.34	74.82 -2.01 -2.22	69.47 -1.86 -2.45	66.77 -1.86 -2.34	76.43 -1.86 -0.94	68.20 -1.93 -1.19	74.95 -2.29 -0.85	71.86 -2.20 -0.63	61.45 -2.00 -1.02	63.91 -2.07 -1.38	75.69 -2.39 -1.03	71.57 -2.25 -1.33	60.27 -2.28 -0.98	57.76 -2.31 -0.93
SITHE__BATAVIA 24024	49.67 -6.36 -1.17	53.92 -6.23 -0.24	44.56 -3.82 0.00	45.32 -4.16 0.00	45.78 -3.93 0.00	48.95 -3.91 0.00	48.94 -4.03 0.00	55.03 -5.58 0.00	60.21 -5.77 -2.57	63.55 -5.59 -7.07	68.79 -5.16 -5.11	73.72 -5.74 -4.86	69.06 -5.17 -5.34	66.30 -5.10 -5.11	75.29 -5.03 -2.97	66.92 -5.10 -3.08	71.99 -6.57 -2.17	69.34 -6.32 -2.22	60.19 -5.81 -3.56	63.09 -5.88 -4.37	74.13 -6.55 -3.63	69.94 -6.02 -3.48	56.16 -6.65 -1.24	53.12 -7.04 -1.03
SITHE__INDEPEND 23800	53.78 -2.14 -1.05	57.80 -2.22 -0.11	46.74 -1.65 0.00	47.74 -1.73 0.00	48.02 -1.69 0.00	51.12 -1.74 0.00	51.22 -1.75 0.00	58.49 -2.12 0.00	62.55 -1.90 -1.04	63.51 -1.80 -3.24	69.32 -1.86 -2.34	74.82 -2.01 -2.22	69.47 -1.86 -2.45	66.77 -1.86 -2.34	76.43 -1.86 -0.94	68.20 -1.93 -1.19	74.95 -2.29 -0.85	71.86 -2.20 -0.63	61.45 -2.00 -1.02	63.91 -2.07 -1.38	75.69 -2.39 -1.03	71.57 -2.25 -1.33	60.27 -2.28 -0.98	57.76 -2.31 -0.93
SITHE__MASSENA 23902	53.66 -1.21 0.00	58.71 -1.20 0.00	46.65 -1.74 0.00	47.84 -1.63 0.00	48.22 -1.49 0.00	51.33 -1.53 0.00	51.59 -1.38 0.00	59.09 -1.52 0.00	61.07 -2.35 0.00	60.83 -1.24 0.00	66.84 -2.00 0.00	72.67 -1.94 0.00	66.95 -1.93 0.00	64.43 -1.86 0.00	73.79 -3.56 0.00	66.05 -2.90 0.00	73.71 -2.67 0.00	71.08 -2.35 0.00	60.43 -2.00 0.00	62.60 -2.00 0.00	74.74 -2.31 0.00	70.16 -2.32 0.00	60.27 -1.29 0.00	58.25 -0.89 0.00
SITHE__OGDNSBRG 24021	53.38 -1.48 0.00	58.59 -1.32 0.00	46.35 -2.03 0.00	47.59 -1.88 0.00	48.07 -1.64 0.00	51.17 -1.69 0.00	51.54 -1.43 0.00	59.15 -1.45 0.00	60.88 -2.54 0.00	61.01 -1.06 0.00	67.05 -1.79 0.00	72.97 -1.64 0.00	67.02 -1.86 0.00	64.43 -1.86 0.00	73.56 -3.79 0.00	65.84 -3.10 0.00	73.56 -2.83 0.00	71.08 -2.35 0.00	60.37 -2.06 0.00	62.60 -2.00 0.00	74.74 -2.31 0.00	70.02 -2.46 0.00	60.08 -1.48 0.00	58.13 -1.01 0.00

SITHE___STERLING 23777	55.14 -0.38 -0.66	59.86 -0.12 -0.07	48.29 -0.10 0.00	49.37 -0.10 0.00	49.71 0.00 0.00	52.92 0.05 0.00	53.02 0.05 0.00	60.85 0.24 0.00	64.77 0.38 -0.97	64.07 0.62 -1.39	70.87 1.03 -1.00	76.60 1.04 -0.95	70.82 0.90 -1.05	68.02 0.73 -1.00	79.67 1.31 -1.01	70.70 0.76 -1.00	78.06 0.84 -0.83	74.56 0.73 -0.40	63.56 0.50 -0.63	66.04 0.58 -0.86	78.23 0.54 -0.64	74.12 0.58 -1.06	62.11 -0.06 -0.61	59.42 -0.30 -0.58
SOUTH CAIRO___GT 23612	79.48 4.33 -20.28	66.73 4.79 -2.03	52.31 3.92 0.00	53.48 4.01 0.00	53.54 3.83 0.00	56.99 4.12 0.00	57.15 4.18 0.00	66.18 5.58 0.00	92.60 5.71 -23.48	129.02 5.15 -61.80	119.63 6.13 -44.67	123.62 6.57 -42.45	121.57 5.99 -46.70	116.80 5.83 -44.67	107.21 7.43 -22.44	100.92 6.83 -25.15	102.75 7.33 -19.03	102.13 7.05 -21.65	103.29 5.99 -34.87	109.85 6.20 -39.05	120.12 7.40 -35.67	107.11 6.96 -27.67	92.15 5.66 -24.92	81.82 4.85 -17.83
SOUTH HAMPTN___IC 23720	80.49 7.90 -17.73	69.47 7.79 -1.78	54.34 5.95 0.00	55.36 5.89 0.00	55.43 5.72 0.00	59.37 6.50 0.00	59.69 6.73 0.00	68.55 7.94 0.00	107.53 9.45 -34.67	123.43 7.94 -53.41	116.74 9.09 -38.82	121.31 10.00 -36.70	118.37 8.89 -40.61	113.95 8.68 -38.97	125.32 10.13 -37.84	111.93 9.51 -33.48	116.13 9.93 -29.81	109.99 9.91 -26.65	113.30 8.18 -42.69	117.59 8.85 -44.13	131.89 11.02 -43.82	116.53 9.78 -34.27	96.83 8.13 -27.14	83.17 7.69 -16.35
SOUTHOLD___IC 23719	81.98 9.38 -17.73	71.03 9.35 -1.78	55.55 7.16 0.00	56.60 7.12 0.00	56.67 6.96 0.00	60.74 7.88 0.00	61.12 8.16 0.00	70.18 9.58 0.00	109.50 11.41 -34.67	125.54 10.06 -53.41	119.15 11.50 -38.82	123.92 12.61 -36.70	120.78 11.30 -40.61	116.27 11.00 -38.97	127.95 12.76 -37.84	114.42 12.00 -33.48	118.88 12.68 -29.81	112.56 12.48 -26.65	115.48 10.36 -42.69	119.98 11.24 -44.13	134.59 13.72 -43.82	119.21 12.47 -34.27	98.92 10.22 -27.14	85.00 9.52 -16.35
ST LAWRENCE___ 23600	53.82 -1.04 0.00	58.77 -1.14 0.00	46.79 -1.60 0.00	47.94 -1.53 0.00	48.27 -1.44 0.00	51.33 -1.53 0.00	51.54 -1.43 0.00	59.03 -1.58 0.00	61.13 -2.28 0.00	60.70 -1.37 0.00	66.71 -2.13 0.00	72.52 -2.09 0.00	66.81 -2.07 0.00	64.37 -1.92 0.00	73.79 -3.56 0.00	66.12 -2.83 0.00	73.79 -2.60 0.00	71.01 -2.42 0.00	60.43 -2.00 0.00	62.54 -2.07 0.00	74.67 -2.39 0.00	70.16 -2.32 0.00	60.33 -1.23 0.00	58.31 -0.83 0.00
STATION 5_MISC_HYD 23604	54.91 -2.08 -2.13	59.09 -1.02 -0.20	47.32 -1.06 0.00	48.38 -1.09 0.00	48.77 -0.94 0.00	52.86 0.00 0.00	52.86 -0.11 0.00	60.31 -0.30 0.00	64.98 -0.51 -2.07	68.12 0.12 -5.93	75.26 2.13 -4.29	81.07 2.39 -4.07	75.77 2.41 -4.48	73.03 2.45 -4.29	83.03 3.48 -2.20	73.97 2.55 -2.48	79.36 1.22 -1.75	76.31 1.10 -1.77	65.59 0.31 -2.84	68.47 0.39 -3.48	82.26 2.31 -2.89	77.44 2.17 -2.79	63.00 -0.80 -2.24	59.41 -1.60 -1.87
STEEL___WIND 323596	47.80 -7.79 -0.72	52.23 -7.97 -0.29	43.50 -4.89 0.00	44.18 -5.29 0.00	44.64 -5.07 0.00	47.63 -5.23 0.00	47.51 -5.46 0.00	53.21 -7.39 0.00	53.11 -7.80 2.50	54.34 -7.76 -0.03	61.02 -7.85 -0.03	65.98 -8.65 -0.03	60.98 -7.92 -0.03	58.63 -7.69 -0.03	60.80 -8.04 8.50	62.10 -7.45 -0.61	68.04 -8.86 -0.51	65.04 -8.74 -0.35	55.28 -7.74 -0.59	57.35 -7.95 -0.69	68.57 -9.09 -0.61	64.65 -8.48 -0.65	53.92 -8.43 -0.79	51.02 -8.75 -0.64
STURGEON_POOL_HYD 23609	77.68 4.44 -18.37	66.54 4.79 -1.84	52.26 3.87 0.00	53.43 3.96 0.00	53.44 3.73 0.00	57.04 4.18 0.00	57.26 4.29 0.00	66.55 5.94 0.00	101.03 6.47 -31.15	123.50 5.83 -55.59	116.11 7.09 -40.18	120.56 7.76 -38.19	118.06 7.16 -42.02	113.44 6.96 -40.19	118.98 8.59 -33.05	107.40 7.72 -30.73	111.23 8.40 -26.44	106.13 8.00 -24.69	108.99 6.74 -39.81	113.72 6.98 -42.14	125.69 7.78 -40.85	112.54 7.97 -32.09	93.85 6.46 -25.83	80.61 5.32 -16.15
SYRACUSE___ENERGY_ST1 323597	55.67 -1.21 -2.01	58.97 -1.14 -0.20	47.61 -0.77 0.00	48.68 -0.79 0.00	48.92 -0.80 0.00	52.18 -0.69 0.00	52.23 -0.74 0.00	59.76 -0.85 0.00	65.02 -0.38 -1.99	67.86 -0.12 -5.92	73.26 0.14 -4.28	78.67 0.00 -4.07	73.42 0.07 -4.47	70.57 0.00 -4.28	79.54 0.39 -1.80	71.00 -0.21 -2.27	77.63 -0.38 -1.62	74.60 -0.44 -1.60	64.51 -0.50 -2.58	67.17 -0.58 -3.15	78.99 -0.69 -2.62	74.44 -0.58 -2.54	62.64 -1.05 -2.13	59.60 -1.30 -1.77
SYRACUSE___ENERGY_ST2 323598	55.67 -1.21 -2.01	58.97 -1.14 -0.20	47.61 -0.77 0.00	48.68 -0.79 0.00	48.92 -0.80 0.00	52.18 -0.69 0.00	52.23 -0.74 0.00	59.76 -0.85 0.00	65.02 -0.38 -1.99	67.86 -0.12 -5.92	73.26 0.14 -4.28	78.67 0.00 -4.07	73.42 0.07 -4.47	70.57 0.00 -4.28	79.54 0.39 -1.80	71.00 -0.21 -2.27	77.63 -0.38 -1.62	74.60 -0.44 -1.60	64.51 -0.50 -2.58	67.17 -0.58 -3.15	78.99 -0.69 -2.62	74.44 -0.58 -2.54	62.64 -1.05 -2.13	59.60 -1.30 -1.77
SYRACUSE___POWER 24017	55.75 -1.15 -2.03	59.03 -1.08 -0.20	47.61 -0.77 0.00	48.63 -0.84 0.00	48.92 -0.80 0.00	52.12 -0.74 0.00	52.17 -0.79 0.00	59.76 -0.85 0.00	65.14 -0.32 -2.04	67.97 -0.06 -5.97	73.36 0.21 -4.31	78.78 0.07 -4.10	73.52 0.14 -4.51	70.67 0.07 -4.31	79.75 0.54 -1.86	71.11 -0.14 -2.31	77.82 -0.23 -1.66	74.69 -0.37 -1.63	64.67 -0.37 -2.61	67.34 -0.45 -3.19	79.18 -0.54 -2.66	74.63 -0.43 -2.58	62.73 -0.98 -2.15	59.74 -1.18 -1.79
Stony___Brook 24151	79.51 6.91 -17.73	68.46 6.77 -1.78	53.56 5.18 0.00	54.62 5.15 0.00	54.63 4.92 0.00	58.47 5.60 0.00	58.79 5.83 0.00	67.70 7.09 0.00	106.58 8.50 -34.67	122.74 7.26 -53.41	116.26 8.60 -38.82	120.86 9.55 -36.70	117.96 8.47 -40.61	113.62 8.35 -38.98	125.01 9.82 -37.84	111.66 9.24 -33.48	115.82 9.62 -29.81	109.70 9.62 -26.65	112.99 7.87 -42.69	117.20 8.46 -44.13	131.20 10.33 -43.82	116.24 9.49 -34.27	96.71 8.00 -27.15	82.95 7.45 -16.36
UNION___PROCESSING_DRP 323587	52.47 -4.44 -2.05	55.92 -4.19 -0.21	45.68 -2.71 0.00	46.55 -2.92 0.00	46.93 -2.78 0.00	50.22 -2.64 0.00	50.27 -2.70 0.00	56.85 -3.76 0.00	61.80 -3.74 -2.13	64.60 -3.54 -6.07	70.20 -3.03 -4.39	75.42 -3.36 -4.17	70.43 -3.03 -4.59	67.69 -2.98 -4.39	76.86 -2.78 -2.29	68.46 -3.03 -2.55	74.07 -4.12 -1.80	71.22 -4.04 -1.82	61.61 -3.75 -2.93	64.38 -3.81 -3.59	76.11 -3.93 -2.98	71.65 -3.70 -2.87	59.23 -4.49 -2.16	56.15 -4.79 -1.81
UPPER HUDSON___HYD 24058	80.81 1.65 -24.30	64.20 1.86 -2.43	49.65 1.26 0.00	50.76 1.29 0.00	50.91 1.19 0.00	54.08 1.22 0.00	54.29 1.32 0.00	62.61 2.00 0.00	74.11 1.52 -9.17	138.86 0.00 -76.79	124.00 -0.34 -55.50	126.91 -0.45 -52.75	126.57 -0.34 -58.04	121.27 -0.53 -55.52	81.75 1.93 -2.47	85.60 1.79 -14.86	83.21 1.68 -5.14	90.26 1.54 -15.28	88.13 1.19 -24.51	98.34 1.16 -32.57	105.12 3.24 -24.83	93.66 1.52 -19.66	85.39 0.80 -23.03	81.44 0.95 -21.36
UPPER RAQUET___HYD 24056	51.85 -3.02 0.00	56.91 -3.00 0.00	45.10 -3.29 0.00	46.26 -3.22 0.00	46.73 -2.98 0.00	49.74 -3.12 0.00	50.48 -2.49 0.00	57.82 -2.79 0.00	59.29 -4.12 0.00	59.71 -2.36 0.00	65.67 -3.17 0.00	71.40 -3.21 0.00	65.36 -3.51 0.00	62.64 -3.65 0.00	71.78 -5.57 0.00	64.05 -4.89 0.00	71.65 -4.74 0.00	69.17 -4.26 0.00	58.75 -3.68 0.00	60.92 -3.68 0.00	73.36 -3.70 0.00	68.20 -4.28 0.00	58.42 -3.14 0.00	56.53 -2.60 0.00
VISCHER___FERRY HYD 24020	82.09 3.62 -23.61	66.23 3.95 -2.36	51.48 3.10 0.00	52.64 3.17 0.00	52.79 3.08 0.00	56.14 3.28 0.00	56.25 3.28 0.00	64.79 4.18 0.00	75.50 3.87 -8.22	138.22 2.67 -73.48	124.84 2.89 -53.11	128.22 3.13 -50.48	127.37 2.96 -55.53	122.19 2.78 -53.12	83.72 4.87 -1.50	87.30 4.48 -13.87	85.54 4.81 -4.34	92.20 4.55 -14.22	89.04 3.81 -22.80	99.29 3.88 -30.81	105.20 5.09 -23.06	95.57 4.49 -18.60	87.05 3.51 -21.97	83.38 3.49 -20.76

WADING RIVER_IC_1 23522	79.84 7.24 -17.73	68.82 7.13 -1.78	53.81 5.42 0.00	54.87 5.39 0.00	54.93 5.22 0.00	58.78 5.92 0.00	59.11 6.14 0.00	67.88 7.27 0.00	106.71 8.62 -34.67	122.62 7.14 -53.41	115.78 8.12 -38.82	120.34 9.03 -36.70	117.48 7.99 -40.61	113.15 7.89 -38.97	124.39 9.20 -37.84	111.11 8.69 -33.48	115.21 9.01 -29.81	109.11 9.03 -26.65	112.49 7.37 -42.69	116.68 7.95 -44.13	130.58 9.71 -43.82	115.59 8.84 -34.27	96.08 7.39 -27.13	82.57 7.10 -16.34
WADING RIVER_IC_2 23547	79.84 7.24 -17.73	68.82 7.13 -1.78	53.81 5.42 0.00	54.87 5.39 0.00	54.93 5.22 0.00	58.78 5.92 0.00	59.11 6.14 0.00	67.88 7.27 0.00	106.71 8.62 -34.67	122.62 7.14 -53.41	115.78 8.12 -38.82	120.34 9.03 -36.70	117.48 7.99 -40.61	113.15 7.89 -38.97	124.39 9.20 -37.84	111.11 8.69 -33.48	115.21 9.01 -29.81	109.11 9.03 -26.65	112.49 7.37 -42.69	116.68 7.95 -44.13	130.58 9.71 -43.82	115.59 8.84 -34.27	96.08 7.39 -27.13	82.57 7.10 -16.34
WADING RIVER_IC_3 23601	79.84 7.24 -17.73	68.82 7.13 -1.78	53.81 5.42 0.00	54.87 5.39 0.00	54.93 5.22 0.00	58.78 5.92 0.00	59.11 6.14 0.00	67.88 7.27 0.00	106.71 8.62 -34.67	122.62 7.14 -53.41	115.78 8.12 -38.82	120.34 9.03 -36.70	117.48 7.99 -40.61	113.15 7.89 -38.97	124.39 9.20 -37.84	111.11 8.69 -33.48	115.21 9.01 -29.81	109.11 9.03 -26.65	112.49 7.37 -42.69	116.68 7.95 -44.13	130.58 9.71 -43.82	115.59 8.84 -34.27	96.08 7.39 -27.13	82.57 7.10 -16.34
WALDEN___HYDRO 24148	76.25 3.95 -17.43	65.79 4.13 -1.75	51.73 3.34 0.00	52.84 3.36 0.00	52.89 3.18 0.00	56.51 3.65 0.00	56.68 3.71 0.00	65.76 5.15 0.00	101.83 5.77 -32.64	119.75 5.03 -52.65	113.09 6.20 -38.06	117.49 6.71 -36.17	114.80 6.13 -39.79	110.32 5.97 -38.06	120.11 7.43 -35.33	107.26 6.69 -31.63	111.58 7.26 -27.94	104.71 6.83 -24.44	107.66 5.81 -39.42	111.95 6.01 -41.34	124.84 7.32 -40.47	111.99 6.89 -32.63	92.26 5.54 -25.16	79.19 4.73 -15.33
WARRENSBURG___ 23737	80.48 1.32 -24.30	63.78 1.44 -2.43	49.35 0.97 0.00	50.41 0.94 0.00	50.56 0.85 0.00	53.76 0.90 0.00	53.97 1.01 0.00	62.24 1.64 0.00	73.79 1.20 -9.17	138.55 -0.31 -76.79	123.79 -0.55 -55.50	126.61 -0.75 -52.75	126.29 -0.62 -58.04	120.94 -0.86 -55.52	81.29 1.47 -2.47	85.19 1.38 -14.86	82.75 1.22 -5.14	89.82 1.10 -15.28	87.82 0.87 -24.51	98.02 0.84 -32.57	104.73 2.85 -24.83	93.30 1.16 -19.66	85.15 0.55 -23.03	81.15 0.65 -21.36
WATERSIDE___6 8 9 23538	113.75 5.49 -53.40	110.25 5.69 -44.65	88.62 4.55 -35.68	87.08 4.65 -32.96	85.75 4.52 -31.51	57.52 4.65 -0.01	57.64 4.66 -0.01	66.74 6.12 -0.01	104.93 6.85 -34.67	121.50 6.02 -53.41	114.75 7.30 -38.61	119.29 7.98 -36.70	117.56 7.23 -41.45	112.00 7.09 -38.62	123.85 8.66 -37.84	110.25 7.93 -33.38	114.83 8.63 -29.81	110.25 8.22 -28.59	112.00 6.93 -42.64	115.97 7.24 -44.13	129.24 8.40 -43.79	114.92 8.19 -34.25	94.92 6.77 -26.59	80.81 6.09 -15.59
WEST BABYLON___IC 23714	79.23 6.64 -17.73	68.22 6.53 -1.78	53.37 4.98 0.00	54.42 4.95 0.00	54.48 4.77 0.00	58.31 5.44 0.00	58.58 5.61 0.00	67.64 7.03 0.00	106.26 8.18 -34.67	122.62 7.14 -53.42	116.36 8.67 -38.85	120.86 9.55 -36.70	118.03 8.54 -40.61	113.75 8.42 -39.04	125.01 9.82 -37.84	111.86 9.31 -33.61	115.98 9.78 -29.81	110.05 9.77 -26.85	113.25 8.05 -42.76	117.33 8.59 -44.13	131.35 10.48 -43.82	116.46 9.71 -34.27	97.49 8.13 -27.80	84.03 7.63 -17.27
WEST CANADA___HYD 24049	54.62 0.16 0.41	60.11 0.24 0.04	48.63 0.24 0.00	49.72 0.25 0.00	49.91 0.20 0.00	53.07 0.21 0.00	53.18 0.21 0.00	60.91 0.30 0.00	63.67 0.38 0.12	59.97 0.06 2.16	67.41 0.14 1.56	73.27 0.15 1.49	67.31 0.07 1.63	64.79 0.07 1.56	77.89 0.54 0.00	69.13 0.41 0.23	76.79 0.46 0.06	73.55 0.37 0.25	62.35 0.31 0.40	64.39 0.32 0.53	77.04 0.39 0.40	72.53 0.36 0.31	61.37 0.18 0.38	58.95 0.18 0.36
WESTERN_NY_WIND 24143	49.46 -6.47 -1.07	53.86 -6.29 -0.24	44.52 -3.87 0.00	45.27 -4.21 0.00	45.73 -3.98 0.00	48.90 -3.96 0.00	48.89 -4.08 0.00	54.91 -5.70 0.00	60.19 -5.83 -2.62	63.59 -5.65 -7.17	68.72 -5.30 -5.18	73.71 -5.82 -4.93	68.99 -5.30 -5.42	66.30 -5.17 -5.18	75.28 -5.10 -3.03	66.91 -5.17 -3.14	71.95 -6.65 -2.21	69.23 -6.46 -2.26	60.13 -5.93 -3.63	63.04 -6.01 -4.44	74.12 -6.63 -3.69	69.93 -6.09 -3.54	55.94 -6.77 -1.15	52.92 -7.16 -0.95
YORK___WARBASSE 23770	113.91 5.65 -53.40	110.37 5.81 -44.65	88.72 4.65 -35.68	87.13 4.70 -32.96	85.75 4.52 -31.51	57.58 4.70 -0.01	57.74 4.77 -0.01	66.86 6.24 -0.01	105.06 6.98 -34.67	121.62 6.14 -53.41	115.02 7.57 -38.61	119.59 8.28 -36.70	117.83 7.51 -41.45	112.20 7.29 -38.62	124.08 8.90 -37.84	110.46 8.14 -33.38	115.06 8.86 -29.81	110.47 8.44 -28.59	112.25 7.18 -42.64	116.23 7.49 -44.13	129.63 8.78 -43.79	115.21 8.48 -34.25	95.11 6.96 -26.59	80.93 6.21 -15.59