

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/27/2008

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	61.15	55.59	50.42	48.55	51.09	60.99	83.60	96.82	119.22	122.29	125.84	126.96	130.79	134.43	144.18	140.96	137.19	140.81	123.02	119.91	137.58	111.28	91.20	74.82
24138	2.15	1.69	1.65	1.70	1.91	2.80	5.03	6.59	8.91	9.00	10.09	10.02	9.99	10.15	9.94	9.81	9.92	8.48	8.61	8.61	10.01	9.14	6.74	3.98
	-33.99	-33.26	-27.39	-24.81	-24.08	-22.74	-25.60	-31.43	-36.06	-40.14	-38.17	-39.28	-43.33	-46.21	-57.77	-55.12	-50.39	-65.06	-47.13	-44.02	-49.98	-29.02	-23.16	-29.41
74TH STREET_GT_1	61.20	55.61	50.44	48.57	51.11	61.03	83.65	96.88	120.64	123.80	126.56	126.97	131.22	134.51	144.85	141.03	137.44	140.88	123.10	120.06	137.66	112.35	91.26	74.90
24260	2.20	1.71	1.67	1.72	1.93	2.84	5.08	6.64	8.98	9.07	10.16	10.02	10.07	10.23	10.02	9.99	9.99	8.54	8.68	8.75	10.09	9.29	6.80	4.06
	-33.99	-33.26	-27.39	-24.81	-24.08	-22.74	-25.60	-31.44	-37.40	-41.57	-38.81	-39.30	-43.69	-46.22	-58.36	-55.12	-50.57	-65.06	-47.14	-44.03	-49.98	-29.95	-23.16	-29.41
74TH STREET_GT_2	61.20	55.61	50.44	48.57	51.11	61.03	83.65	96.88	120.64	123.80	126.56	126.97	131.22	134.51	144.85	141.03	137.44	140.88	123.10	120.06	137.66	112.35	91.26	74.90
24261	2.20	1.71	1.67	1.72	1.93	2.84	5.08	6.64	8.98	9.07	10.16	10.02	10.07	10.23	10.02	9.88	9.99	8.54	8.68	8.75	10.09	9.29	6.80	4.06
	-33.99	-33.26	-27.39	-24.81	-24.08	-22.74	-25.60	-31.44	-37.40	-41.57	-38.81	-39.30	-43.69	-46.22	-58.36	-55.12	-50.57	-65.06	-47.14	-44.03	-49.98	-29.95	-23.16	-29.41
ADK HUDSON___FALLS	71.18	65.49	58.80	55.99	58.51	68.20	90.63	104.14	100.98	103.83	102.29	101.58	100.13	108.27	110.99	102.45	97.80	88.47	90.74	93.89	99.54	98.59	95.68	82.92
24011	2.03	1.67	1.86	1.74	2.13	3.19	4.40	4.23	5.35	5.63	5.97	6.52	6.66	6.32	6.27	5.78	5.23	4.91	4.64	4.98	5.66	5.41	4.29	3.31
	-44.15	-43.18	-35.56	-32.20	-31.27	-29.56	-33.27	-41.11	-21.38	-25.04	-18.73	-17.40	-16.00	-23.88	-28.25	-20.64	-15.70	-16.28	-18.82	-21.64	-16.28	-20.06	-30.10	-38.18
ADK RESOURCE___RCVRY	71.18	65.49	58.80	55.99	58.51	68.20	90.63	104.14	100.98	103.83	102.29	101.58	100.13	108.27	110.99	102.45	97.80	88.47	90.74	93.89	99.54	98.59	95.68	82.92
23798	2.03	1.67	1.86	1.74	2.13	3.19	4.40	4.23	5.35	5.63	5.97	6.52	6.66	6.32	6.27	5.78	5.23	4.91	4.64	4.98	5.66	5.41	4.29	3.31
	-44.15	-43.18	-35.56	-32.20	-31.27	-29.56	-33.27	-41.11	-21.38	-25.04	-18.73	-17.40	-16.00	-23.88	-28.25	-20.64	-15.70	-16.28	-18.82	-21.64	-16.28	-20.06	-30.10	-38.18
ADK S GLENS___FALLS	71.18	65.49	58.80	55.99	58.51	68.20	90.63	104.14	100.98	103.83	102.29	101.58	100.13	108.27	110.99	102.45	97.80	88.47	90.74	93.89	99.54	98.59	95.68	82.92
24028	2.03	1.67	1.86	1.74	2.13	3.19	4.40	4.23	5.35	5.63	5.97	6.52	6.66	6.32	6.27	5.78	5.23	4.91	4.64	4.98	5.66	5.41	4.29	3.31
	-44.15	-43.18	-35.56	-32.20	-31.27	-29.56	-33.27	-41.11	-21.38	-25.04	-18.73	-17.40	-16.00	-23.88	-28.25	-20.64	-15.70	-16.28	-18.82	-21.64	-16.28	-20.06	-30.10	-38.18
ADK_NYS___DAM	69.85	64.30	57.80	55.22	57.56	66.94	89.28	102.68	99.92	102.24	100.76	99.76	98.27	106.32	108.66	100.91	97.19	87.51	89.84	92.69	98.45	97.00	94.33	81.49
23527	1.78	1.55	1.73	1.76	1.96	2.66	3.87	3.76	4.83	4.68	4.73	4.81	4.88	4.68	4.36	4.41	4.61	3.83	3.90	4.04	4.50	4.31	3.68	2.82
	-43.06	-42.12	-34.68	-31.42	-30.51	-28.83	-32.45	-40.11	-20.84	-24.41	-18.44	-17.29	-15.93	-23.57	-27.83	-20.47	-15.70	-16.40	-18.66	-21.37	-16.35	-19.57	-29.36	-37.24
AIR_PRODUCTS___DRP	69.47	63.92	57.31	54.70	57.04	66.35	88.25	101.93	98.21	100.35	97.77	95.86	94.29	102.26	104.99	96.38	91.58	81.12	85.38	88.59	93.19	95.89	93.94	80.97
24190	1.43	1.20	1.26	1.26	1.46	2.09	2.86	2.94	3.04	2.71	2.64	2.56	2.56	2.34	2.37	2.28	2.61	2.62	2.62	2.62	3.18	3.22	3.31	2.32
	-43.03	-42.09	-34.66	-31.39	-30.49	-28.81	-32.43	-40.19	-20.92	-24.49	-17.55	-15.64	-14.27	-21.86	-26.15	-18.06	-12.09	-11.22	-15.48	-18.68	-12.42	-19.56	-29.34	-37.22
ALBANY___1	69.47	63.92	57.31	54.70	57.04	66.35	88.25	101.93	98.21	100.35	97.77	95.86	94.29	102.26	104.99	96.38	91.58	81.12	85.38	88.59	93.19	95.89	93.94	80.97
23571	1.43	1.20	1.26	1.26	1.46	2.09	2.86	2.94	3.04	2.71	2.64	2.56	2.56	2.34	2.37	2.28	2.61	2.62	2.62	2.62	3.18	3.22	3.31	2.32
	-43.03	-42.09	-34.66	-31.39	-30.49	-28.81	-32.43	-40.19	-20.92	-24.49	-17.55	-15.64	-14.27	-21.86	-26.15	-18.06	-12.09	-11.22	-15.48	-18.68	-12.42	-19.56	-29.34	-37.22
ALBANY___2	69.47	63.92	57.31	54.70	57.04	66.35	88.25	101.93	98.21	100.35	97.77	95.86	94.29	102.26	104.99	96.38	91.58	81.12	85.38	88.59	93.19	95.89	93.94	80.97
23572	1.43	1.20	1.26	1.26	1.46	2.09	2.86	2.94	3.04	2.71	2.64	2.56	2.56	2.34	2.37	2.28	2.61	2.62	2.62	2.62	3.18	3.22	3.31	2.32
	-43.03	-42.09	-34.66	-31.39	-30.49	-28.81	-32.43	-40.19	-20.92	-24.49	-17.55	-15.64	-14.27	-21.86	-26.15	-18.06	-12.09	-11.22	-15.48	-18.68	-12.42	-19.56	-29.34	-37.22
ALBANY___3	69.47	63.92	57.31	54.70	57.04	66.35	88.25	101.93	98.21	100.35	97.77	95.86	94.29	102.26	104.99	96.38	91.58	81.12	85.38	88.59	93.19	95.89	93.94	80.97
23573	1.43	1.20	1.26	1.26	1.46	2.09	2.86	2.94	3.04	2.71	2.64	2.56	2.56	2.34	2.37	2.28	2.61	2.62	2.62	2.62	3.18	3.22	3.31	2.32
	-43.03	-42.09	-34.66	-31.39	-30.49	-28.81	-32.43	-40.19	-20.92	-24.49	-17.55	-15.64	-14.27	-21.86	-26.15	-18.06	-12.09	-11.22	-15.48	-18.68	-12.42	-19.56	-29.34	-37.22
ALBANY___4	69.47	63.92	57.31	54.70	57.04	66.35	88.25	101.93	98.21	100.35	97.77	95.86	94.29	102.26	104.99	96.38	91.58	81.12	85.38	88.59	93.19	95.89	93.94	80.97
23574	1.43	1.20	1.26	1.26	1.46	2.09	2.86	2.94	3.04	2.71	2.64	2.56	2.56	2.34	2.37	2.28	2.61	2.62	2.62	2.62	3.18	3.22	3.31	2.32
	-43.03	-42.09	-34.66	-31.39	-30.49	-28.81	-32.43	-40.19	-20.92	-24.49	-17.55	-15.64	-14.27	-21.86	-26.15	-18.06	-12.09	-11.22	-15.48	-18.68	-12.42	-19.56	-29.34	-37.22

ALCOA_RYNLDS___DRP 24188	24.78 -0.23 0.00	20.45 -0.19 0.00	21.26 -0.13 0.00	21.89 -0.15 0.00	24.97 -0.13 0.00	35.24 -0.21 0.00	52.22 -0.74 0.00	57.57 -1.23 0.00	72.47 -1.78 0.00	71.11 -2.05 0.00	75.33 -2.25 0.00	75.64 -2.02 0.00	75.22 -2.25 0.00	75.57 -2.50 0.00	74.02 -2.45 0.00	73.83 -2.20 0.00	74.65 -2.23 0.00	65.53 -1.75 0.00	65.53 -1.75 0.00	65.53 -1.75 0.00	75.65 -1.94 0.00	71.44 -1.68 0.00	60.50 -0.80 0.00	41.18 -0.25 0.00
ALLEGHENY___COGEN 23514	26.86 -1.53 -3.38	24.61 -1.28 -5.26	24.39 -1.33 -4.33	24.56 -1.41 -3.92	25.56 -1.56 -2.02	33.30 -1.99 0.17	50.66 -2.12 0.19	57.16 -1.41 0.23	75.78 -1.19 -2.72	75.24 -1.10 -3.18	79.01 -0.70 -2.12	78.63 -0.78 -1.75	78.18 -0.85 -1.57	80.48 -0.70 -3.12	78.90 -1.15 -3.58	77.77 -1.44 -3.19	78.13 -1.54 -2.79	69.43 -1.48 -3.64	65.54 -1.68 0.06	65.58 -1.61 0.08	75.91 -1.63 0.05	71.33 -1.68 0.11	58.61 -2.51 0.17	43.80 -2.28 -4.65
AMERICAN_REF_FUEL 24010	24.45 -3.73 -3.17	22.37 -3.03 -4.77	22.24 -3.08 -3.93	22.30 -3.31 -3.56	23.25 -3.77 -1.92	30.24 -5.25 -0.03	45.48 -7.52 -0.04	50.62 -8.23 -0.05	64.04 -10.25 -0.03	63.24 -9.95 -0.04	67.06 -10.55 -0.03	67.20 -10.48 -0.02	66.95 -10.53 -0.02	67.68 -10.46 -0.08	65.92 -10.63 -0.08	65.37 -10.80 -0.13	65.98 -10.99 -0.09	57.74 -9.69 -0.15	57.57 -9.82 -0.11	57.69 -9.69 -0.10	66.57 -11.10 -0.07	62.69 -10.46 -0.03	52.51 -8.83 -0.03	39.56 -6.09 -4.22
ARTHUR_KILL_GT_1 23520	61.09 2.08 -34.00	55.49 1.59 -33.27	50.34 1.56 -27.40	48.47 1.61 -24.82	50.99 1.81 -24.09	60.90 2.69 -22.75	83.55 4.98 -25.61	107.58 6.47 -42.31	128.38 8.91 -45.21	131.59 9.07 -49.37	134.95 10.24 -47.12	127.04 10.10 -39.28	140.83 10.15 -53.22	143.10 10.30 -54.73	151.74 10.09 -65.17	147.32 9.96 -61.33	146.60 10.07 -59.65	147.21 8.61 -71.32	123.17 8.75 -47.14	128.91 8.68 -52.95	163.05 10.09 -75.38	122.86 9.21 -40.53	91.33 6.87 -23.17	74.78 3.94 -29.42
ARTHUR_KILL_2 23512	61.09 2.08 -34.00	55.49 1.59 -33.27	50.34 1.56 -27.40	48.47 1.61 -24.82	50.99 1.81 -24.09	60.90 2.69 -22.75	83.55 4.98 -25.61	107.58 6.47 -42.31	128.38 8.91 -45.21	131.59 9.07 -49.37	134.95 10.24 -47.12	127.04 10.10 -39.28	140.83 10.15 -53.22	143.10 10.30 -54.73	151.74 10.09 -65.17	147.32 9.96 -61.33	146.60 10.07 -59.65	147.21 8.61 -71.32	123.17 8.75 -47.14	128.91 8.68 -52.95	163.05 10.09 -75.38	122.86 9.21 -40.53	91.33 6.87 -23.17	74.78 3.94 -29.42
ARTHUR_KILL_3 23513	61.13 2.13 -33.99	55.57 1.67 -33.26	50.40 1.63 -27.39	48.53 1.68 -24.81	51.04 1.86 -24.08	60.92 2.73 -22.74	83.49 4.93 -25.60	107.65 6.53 -42.32	128.24 8.76 -45.22	131.31 8.78 -49.38	134.57 9.85 -47.13	126.58 9.63 -39.29	140.36 9.68 -53.22	142.55 9.76 -54.72	151.19 9.56 -65.16	146.78 9.43 -61.32	146.05 9.53 -59.64	146.73 8.14 -71.31	122.76 8.34 -47.13	128.63 8.41 -52.94	162.58 9.62 -75.37	122.56 8.92 -40.52	91.01 6.56 -23.16	74.73 3.89 -29.41
ASHOKAN____ 23654	64.07 2.35 -36.72	58.45 1.90 -35.92	52.78 1.82 -29.58	50.73 1.90 -26.79	53.24 2.13 -26.01	63.10 3.08 -24.57	85.81 5.19 -27.66	99.25 6.53 -33.92	100.44 8.47 -17.72	102.47 8.56 -20.75	107.32 9.54 -20.19	109.97 9.55 -22.76	108.71 9.61 -21.65	119.25 10.15 -31.04	120.95 10.32 -34.16	120.82 10.19 -34.60	116.62 10.46 -29.29	115.22 9.02 -38.92	108.05 9.02 -31.76	107.23 8.81 -31.14	116.83 10.40 -28.84	99.08 9.29 -16.68	93.30 6.99 -25.02	77.29 4.10 -31.76
ASTORIA_EAST_ENERGY_CC1 323581	61.39 2.38 -34.00	55.76 1.86 -33.27	50.60 1.82 -27.40	48.73 1.87 -24.82	51.30 2.11 -24.09	61.25 3.05 -22.75	83.66 5.08 -25.61	96.93 6.70 -31.43	120.07 9.06 -36.75	123.10 9.07 -40.88	126.24 10.16 -38.50	126.96 10.02 -39.28	131.04 10.07 -43.51	134.50 10.23 -46.21	144.48 9.94 -58.07	140.96 9.81 -55.12	137.35 9.99 -50.48	140.75 8.41 -65.07	123.03 8.61 -47.14	119.99 8.68 -44.04	137.59 10.01 -49.99	111.92 9.29 -29.51	91.27 6.80 -23.17	75.34 4.02 -29.89
ASTORIA_EAST_ENERGY_CC2 323582	61.39 2.38 -34.00	55.76 1.86 -33.27	50.60 1.82 -27.40	48.73 1.87 -24.82	51.30 2.11 -24.09	61.25 3.05 -22.75	83.66 5.08 -25.61	96.99 6.76 -31.43	120.07 9.06 -36.75	123.18 9.14 -40.88	126.32 10.24 -38.50	127.04 10.10 -39.28	131.04 10.07 -43.51	134.50 10.23 -46.21	144.56 10.02 -58.07	140.96 9.81 -55.12	137.35 9.99 -50.48	140.75 8.41 -65.07	123.10 8.68 -47.14	119.99 8.68 -44.04	137.59 10.01 -49.99	111.92 9.29 -29.51	91.27 6.80 -23.17	75.34 4.02 -29.89
ASTORIA_GT2_1 24094	61.39 2.38 -34.00	55.76 1.86 -33.27	50.60 1.82 -27.40	48.73 1.87 -24.82	51.30 2.11 -24.09	61.25 3.05 -22.75	83.66 5.08 -25.61	96.99 6.76 -31.43	120.07 9.06 -36.75	123.18 9.14 -40.88	126.32 10.24 -38.50	127.04 10.10 -39.28	131.12 10.15 -43.51	134.50 10.23 -46.21	144.56 10.02 -58.07	141.04 9.88 -55.12	137.42 10.07 -50.48	140.82 8.48 -65.07	123.10 8.68 -47.14	120.06 8.75 -44.04	137.59 10.01 -49.99	111.92 9.29 -29.51	91.27 6.80 -23.17	75.34 4.02 -29.89
ASTORIA_GT2_2 24095	61.39 2.38 -34.00	55.76 1.86 -33.27	50.60 1.82 -27.40	48.73 1.87 -24.82	51.30 2.11 -24.09	61.25 3.05 -22.75	83.66 5.08 -25.61	96.99 6.76 -31.43	120.07 9.06 -36.75	123.18 9.14 -40.88	126.32 10.24 -38.50	127.04 10.10 -39.28	131.12 10.15 -43.51	134.50 10.23 -46.21	144.56 10.02 -58.07	141.04 9.88 -55.12	137.42 10.07 -50.48	140.82 8.48 -65.07	123.10 8.68 -47.14	120.06 8.75 -44.04	137.59 10.01 -49.99	111.92 9.29 -29.51	91.27 6.80 -23.17	75.34 4.02 -29.89
ASTORIA_GT2_3 24096	61.39 2.38 -34.00	55.76 1.86 -33.27	50.60 1.82 -27.40	48.73 1.87 -24.82	51.30 2.11 -24.09	61.25 3.05 -22.75	83.66 5.08 -25.61	96.99 6.76 -31.43	120.07 9.06 -36.75	123.18 9.14 -40.88	126.32 10.24 -38.50	127.04 10.10 -39.28	131.12 10.15 -43.51	134.50 10.23 -46.21	144.56 10.02 -58.07	141.04 9.88 -55.12	137.42 10.07 -50.48	140.82 8.48 -65.07	123.10 8.68 -47.14	120.06 8.75 -44.04	137.59 10.01 -49.99	111.92 9.29 -29.51	91.27 6.80 -23.17	75.34 4.02 -29.89
ASTORIA_GT2_4 24097	61.39 2.38 -34.00	55.76 1.86 -33.27	50.60 1.82 -27.40	48.73 1.87 -24.82	51.30 2.11 -24.09	61.25 3.05 -22.75	83.66 5.08 -25.61	96.99 6.76 -31.43	120.07 9.06 -36.75	123.18 9.14 -40.88	126.32 10.24 -38.50	127.04 10.10 -39.28	131.12 10.15 -43.51	134.50 10.23 -46.21	144.56 10.02 -58.07	141.04 9.88 -55.12	137.42 10.07 -50.48	140.82 8.48 -65.07	123.10 8.68 -47.14	120.06 8.75 -44.04	137.59 10.01 -49.99	111.92 9.29 -29.51	91.27 6.80 -23.17	75.34 4.02 -29.89
ASTORIA_GT3_1 24098	61.39 2.38 -34.00	55.76 1.86 -33.27	50.60 1.82 -27.40	48.73 1.87 -24.82	51.30 2.11 -24.09	61.25 3.05 -22.75	83.66 5.08 -25.61	96.99 6.76 -31.43	120.07 9.06 -36.75	123.18 9.14 -40.88	126.32 10.24 -38.50	127.04 10.10 -39.28	131.12 10.15 -43.51	134.50 10.23 -46.21	144.56 10.02 -58.07	141.04 9.88 -55.12	137.42 10.07 -50.48	140.82 8.48 -65.07	123.10 8.68 -47.14	120.06 8.75 -44.04	137.59 10.01 -49.99	111.92 9.29 -29.51	91.27 6.80 -23.17	75.34 4.02 -29.89
ASTORIA_GT3_2 24099	61.39 2.38 -34.00	55.76 1.86 -33.27	50.60 1.82 -27.40	48.73 1.87 -24.82	51.30 2.11 -24.09	61.25 3.05 -22.75	83.66 5.08 -25.61	96.99 6.76 -31.43	120.07 9.06 -36.75	123.18 9.14 -40.88	126.32 10.24 -38.50	127.04 10.10 -39.28	131.12 10.15 -43.51	134.50 10.23 -46.21	144.56 10.02 -58.07	141.04 9.88 -55.12	137.42 10.07 -50.48	140.82 8.48 -65.07	123.10 8.68 -47.14	120.06 8.75 -44.04	137.59 10.01 -49.99	111.92 9.29 -29.51	91.27 6.80 -23.17	75.34 4.02 -29.89
ASTORIA_GT3_3 24100	61.39 2.38 -34.00	55.76 1.86 -33.27	50.60 1.82 -27.40	48.73 1.87 -24.82	51.30 2.11 -24.09	61.25 3.05 -22.75	83.66 5.08 -25.61	96.99 6.76 -31.43	120.07 9.06 -36.75	123.18 9.14 -40.88	126.32 10.24 -38.50	127.04 10.10 -39.28	131.12 10.15 -43.51	134.50 10.23 -46.21	144.56 10.02 -58.07	141.04 9.88 -55.12	137.42 10.07 -50.48	140.82 8.48 -65.07	123.10 8.68 -47.14	120.06 8.75 -44.04	137.59 10.01 -49.99	111.92 9.29 -29.51	91.27 6.80 -23.17	75.34 4.02 -29.89

ASTORIA_GT3_4 24101	61.39 2.38 -34.00	55.76 1.86 -33.27	50.60 1.82 -27.40	48.73 1.87 -24.82	51.30 2.11 -24.09	61.25 3.05 -22.75	83.66 5.08 -25.61	96.99 6.76 -31.43	120.07 9.06 -36.75	123.18 9.14 -40.88	126.32 10.24 -38.50	127.04 10.10 -39.28	131.12 10.15 -43.51	134.50 10.23 -46.21	144.56 10.02 -58.07	141.04 9.88 -55.12	137.42 10.07 -50.48	140.82 8.48 -65.07	123.10 8.68 -47.14	120.06 8.75 -44.04	137.59 10.01 -49.99	111.92 9.29 -29.51	91.27 6.80 -23.17	75.34 4.02 -29.89
ASTORIA_GT4_1 24102	61.39 2.38 -34.00	55.76 1.86 -33.27	50.60 1.82 -27.40	48.73 1.87 -24.82	51.30 2.11 -24.09	61.25 3.05 -22.75	83.66 5.08 -25.61	96.99 6.76 -31.43	120.07 9.06 -36.75	123.18 9.14 -40.88	126.32 10.24 -38.50	127.04 10.10 -39.28	131.12 10.15 -43.51	134.50 10.23 -46.21	144.56 10.02 -58.07	141.04 9.88 -55.12	137.42 10.07 -50.48	140.82 8.48 -65.07	123.10 8.68 -47.14	120.06 8.75 -44.04	137.59 10.01 -49.99	111.92 9.29 -29.51	91.27 6.80 -23.17	75.34 4.02 -29.89
ASTORIA_GT4_2 24103	61.39 2.38 -34.00	55.76 1.86 -33.27	50.60 1.82 -27.40	48.73 1.87 -24.82	51.30 2.11 -24.09	61.25 3.05 -22.75	83.66 5.08 -25.61	96.99 6.76 -31.43	120.07 9.06 -36.75	123.18 9.14 -40.88	126.32 10.24 -38.50	127.04 10.10 -39.28	131.12 10.15 -43.51	134.50 10.23 -46.21	144.56 10.02 -58.07	141.04 9.88 -55.12	137.42 10.07 -50.48	140.82 8.48 -65.07	123.10 8.68 -47.14	120.06 8.75 -44.04	137.59 10.01 -49.99	111.92 9.29 -29.51	91.27 6.80 -23.17	75.34 4.02 -29.89
ASTORIA_GT4_3 24104	61.39 2.38 -34.00	55.76 1.86 -33.27	50.60 1.82 -27.40	48.73 1.87 -24.82	51.30 2.11 -24.09	61.25 3.05 -22.75	83.66 5.08 -25.61	96.99 6.76 -31.43	120.07 9.06 -36.75	123.18 9.14 -40.88	126.32 10.24 -38.50	127.04 10.10 -39.28	131.12 10.15 -43.51	134.50 10.23 -46.21	144.56 10.02 -58.07	141.04 9.88 -55.12	137.42 10.07 -50.48	140.82 8.48 -65.07	123.10 8.68 -47.14	120.06 8.75 -44.04	137.59 10.01 -49.99	111.92 9.29 -29.51	91.27 6.80 -23.17	75.34 4.02 -29.89
ASTORIA_GT4_4 24105	61.39 2.38 -34.00	55.76 1.86 -33.27	50.60 1.82 -27.40	48.73 1.87 -24.82	51.30 2.11 -24.09	61.25 3.05 -22.75	83.66 5.08 -25.61	96.99 6.76 -31.43	120.07 9.06 -36.75	123.18 9.14 -40.88	126.32 10.24 -38.50	127.04 10.10 -39.28	131.12 10.15 -43.51	134.50 10.23 -46.21	144.56 10.02 -58.07	141.04 9.88 -55.12	137.42 10.07 -50.48	140.82 8.48 -65.07	123.10 8.68 -47.14	120.06 8.75 -44.04	137.59 10.01 -49.99	111.92 9.29 -29.51	91.27 6.80 -23.17	75.34 4.02 -29.89
ASTORIA_GT_1 23523	61.39 2.38 -34.00	55.76 1.86 -33.27	50.60 1.82 -27.40	48.73 1.87 -24.82	51.30 2.11 -24.09	61.25 3.05 -22.75	83.66 5.08 -25.61	96.99 6.76 -31.43	120.07 9.06 -36.75	123.18 9.14 -40.88	126.32 10.24 -38.50	127.04 10.10 -39.28	131.12 10.15 -43.51	134.50 10.23 -46.21	144.56 10.02 -58.07	141.04 9.88 -55.12	137.42 10.07 -50.48	140.82 8.48 -65.07	123.10 8.68 -47.14	120.06 8.75 -44.04	137.59 10.01 -49.99	111.92 9.29 -29.51	91.27 6.80 -23.17	75.34 4.02 -29.89
ASTORIA_GT_10 24110	61.29 2.28 -34.00	55.68 1.77 -33.27	50.54 1.75 -27.40	48.67 1.81 -24.82	51.20 2.01 -24.09	61.14 2.94 -22.75	83.82 5.24 -25.61	128.20 6.82 -62.57	144.34 9.13 -60.95	147.54 9.22 -65.17	151.16 10.40 -63.18	151.91 10.25 -64.00	158.95 10.22 -71.26	159.01 10.38 -70.56	165.00 10.17 -78.36	158.95 10.04 -72.88	163.79 10.22 -76.69	158.91 8.68 -82.95	148.21 8.81 -72.12	145.69 8.88 -69.53	145.01 10.32 -57.10	143.66 9.51 -61.03	142.99 6.99 -74.71	96.69 4.18 -51.08
ASTORIA_GT_11 24225	61.29 2.28 -34.00	55.68 1.77 -33.27	50.54 1.75 -27.40	48.67 1.81 -24.82	51.20 2.01 -24.09	61.14 2.94 -22.75	83.82 5.24 -25.61	128.20 6.82 -62.57	144.34 9.13 -60.95	147.54 9.22 -65.17	151.16 10.40 -63.18	151.91 10.25 -64.00	158.95 10.22 -71.26	159.01 10.38 -70.56	165.00 10.17 -78.36	158.95 10.04 -72.88	163.79 10.22 -76.69	158.91 8.68 -82.95	148.21 8.81 -72.12	145.69 8.88 -69.53	145.01 10.32 -57.10	143.66 9.51 -61.03	142.99 6.99 -74.71	96.69 4.18 -51.08
ASTORIA_GT_12 24226	61.29 2.28 -34.00	55.68 1.77 -33.27	50.54 1.75 -27.40	48.67 1.81 -24.82	51.20 2.01 -24.09	61.14 2.94 -22.75	83.82 5.24 -25.61	128.20 6.82 -62.57	144.34 9.13 -60.95	147.54 9.22 -65.17	151.16 10.40 -63.18	151.91 10.25 -64.00	158.95 10.22 -71.26	159.01 10.38 -70.56	165.00 10.17 -78.36	158.95 10.04 -72.88	163.79 10.22 -76.69	158.91 8.68 -82.95	148.21 8.81 -72.12	145.69 8.88 -69.53	145.01 10.32 -57.10	143.66 9.51 -61.03	142.99 6.99 -74.71	96.69 4.18 -51.08
ASTORIA_GT_13 24227	61.29 2.28 -34.00	55.68 1.77 -33.27	50.54 1.75 -27.40	48.67 1.81 -24.82	51.20 2.01 -24.09	61.14 2.94 -22.75	83.82 5.24 -25.61	128.20 6.82 -62.57	144.34 9.13 -60.95	147.54 9.22 -65.17	151.16 10.40 -63.18	151.91 10.25 -64.00	158.95 10.22 -71.26	159.01 10.38 -70.56	165.00 10.17 -78.36	158.95 10.04 -72.88	163.79 10.22 -76.69	158.91 8.68 -82.95	148.21 8.81 -72.12	145.69 8.88 -69.53	145.01 10.32 -57.10	143.66 9.51 -61.03	142.99 6.99 -74.71	96.69 4.18 -51.08
ASTORIA_GT_5 24106	61.39 2.38 -34.00	55.76 1.86 -33.27	50.60 1.82 -27.40	48.73 1.87 -24.82	51.30 2.11 -24.09	61.25 3.05 -22.75	83.66 5.08 -25.61	96.99 6.76 -31.43	120.07 9.06 -36.75	123.18 9.14 -40.88	126.32 10.24 -38.50	127.04 10.10 -39.28	131.12 10.15 -43.51	134.50 10.23 -46.21	144.56 10.02 -58.07	141.04 9.88 -55.12	137.42 10.07 -50.48	140.82 8.48 -65.07	123.10 8.68 -47.14	120.06 8.75 -44.04	137.59 10.01 -49.99	111.92 9.29 -29.51	91.27 6.80 -23.17	75.34 4.02 -29.89
ASTORIA_GT_7 24107	61.39 2.38 -34.00	55.76 1.86 -33.27	50.60 1.82 -27.40	48.73 1.87 -24.82	51.30 2.11 -24.09	61.25 3.05 -22.75	83.66 5.08 -25.61	96.99 6.76 -31.43	120.07 9.06 -36.75	123.18 9.14 -40.88	126.32 10.24 -38.50	127.04 10.10 -39.28	131.12 10.15 -43.51	134.50 10.23 -46.21	144.56 10.02 -58.07	141.04 9.88 -55.12	137.42 10.07 -50.48	140.82 8.48 -65.07	123.10 8.68 -47.14	120.06 8.75 -44.04	137.59 10.01 -49.99	111.92 9.29 -29.51	91.27 6.80 -23.17	75.34 4.02 -29.89
ASTORIA_GT_8 24108	61.39 2.38 -34.00	55.76 1.86 -33.27	50.60 1.82 -27.40	48.73 1.87 -24.82	51.30 2.11 -24.09	61.25 3.05 -22.75	83.66 5.08 -25.61	96.99 6.76 -31.43	120.07 9.06 -36.75	123.18 9.14 -40.88	126.32 10.24 -38.50	127.04 10.10 -39.28	131.12 10.15 -43.51	134.50 10.23 -46.21	144.56 10.02 -58.07	141.04 9.88 -55.12	137.42 10.07 -50.48	140.82 8.48 -65.07	123.10 8.68 -47.14	120.06 8.75 -44.04	137.59 10.01 -49.99	111.92 9.29 -29.51	91.27 6.80 -23.17	75.34 4.02 -29.89
ASTORIA___2 24149	61.39 2.38 -34.00	55.76 1.86 -33.27	50.60 1.82 -27.40	48.73 1.87 -24.82	51.30 2.11 -24.09	61.25 3.05 -22.75	83.66 5.08 -25.61	96.99 6.76 -31.43	120.07 9.06 -36.75	123.18 9.14 -40.88	126.32 10.24 -38.50	127.04 10.10 -39.28	131.12 10.15 -43.51	134.50 10.23 -46.21	144.56 10.02 -58.07	141.04 9.88 -55.12	137.42 10.07 -50.48	140.82 8.48 -65.07	123.10 8.68 -47.14	120.06 8.75 -44.04	137.59 10.01 -49.99	111.92 9.29 -29.51	91.27 6.80 -23.17	75.34 4.02 -29.89
ASTORIA___3 23516	61.29 2.28 -34.00	55.68 1.77 -33.27	50.54 1.75 -27.40	48.67 1.81 -24.82	51.20 2.01 -24.09	61.14 2.94 -22.75	83.82 5.24 -25.61	128.20 6.82 -62.57	144.34 9.13 -60.95	147.54 9.22 -65.17	151.16 10.40 -63.18	151.91 10.25 -64.00	158.95 10.22 -71.26	159.01 10.38 -70.56	165.00 10.17 -78.36	158.95 10.04 -72.88	163.79 10.22 -76.69	158.91 8.68 -82.95	148.21 8.81 -72.12	145.69 8.88 -69.53	145.01 10.32 -57.10	143.66 9.51 -61.03	142.99 6.99 -74.71	96.69 4.18 -51.08
ASTORIA___4 23517	61.39 2.38 -34.00	55.76 1.86 -33.27	50.60 1.82 -27.40	48.73 1.87 -24.82	51.30 2.11 -24.09	61.25 3.05 -22.75	83.66 5.08 -25.61	96.99 6.76 -31.43	120.07 9.06 -36.75	123.18 9.14 -40.88	126.32 10.24 -38.50	127.04 10.10 -39.28	131.12 10.15 -43.51	134.50 10.23 -46.21	144.56 10.02 -58.07	141.04 9.88 -55.12	137.42 10.07 -50.48	140.82 8.48 -65.07	123.10 8.68 -47.14	120.06 8.75 -44.04	137.59 10.01 -49.99	111.92 9.29 -29.51	91.27 6.80 -23.17	75.34 4.02 -29.89

ASTORIA___5 23518	61.39	55.76	50.60	48.73	51.30	61.25	83.66	96.99	120.07	123.18	126.32	127.04	131.12	134.50	144.56	141.04	137.42	140.82	123.10	120.06	137.59	111.92	91.27	75.34
	2.38	1.86	1.82	1.87	2.11	3.05	5.08	6.76	9.06	9.14	10.24	10.10	10.15	10.23	10.02	9.88	10.07	8.48	8.68	8.75	10.01	9.29	6.80	4.02
	-34.00	-33.27	-27.40	-24.82	-24.09	-22.75	-25.61	-31.43	-36.75	-40.88	-38.50	-39.28	-43.51	-46.21	-58.07	-55.12	-50.48	-65.07	-47.14	-44.04	-49.99	-29.51	-23.17	-29.89
ATHENS_STG_1 23668	63.89	58.44	52.71	50.60	52.99	62.41	84.20	97.15	96.96	98.94	90.17	82.35	80.90	97.19	97.58	97.39	97.39	95.57	95.76	95.38	90.71	94.92	90.55	76.17
	1.35	1.09	1.09	1.17	1.31	1.84	2.97	3.59	4.68	4.68	5.28	5.20	5.19	5.31	5.12	5.09	5.15	4.44	4.44	4.44	5.20	4.75	3.68	2.28
	-37.53	-36.72	-30.23	-27.38	-26.58	-25.11	-28.27	-34.76	-18.02	-21.11	-7.31	0.51	1.75	-13.82	-15.98	-16.26	-15.36	-23.85	-24.04	-23.66	-7.92	-17.05	-25.57	-32.46
ATHENS_STG_2 23670	63.89	58.44	52.71	50.60	52.99	62.41	84.20	97.15	96.96	98.94	90.17	82.35	80.90	97.19	97.58	97.39	97.39	95.57	95.76	95.38	90.71	94.92	90.55	76.17
	1.35	1.09	1.09	1.17	1.31	1.84	2.97	3.59	4.68	4.68	5.28	5.20	5.19	5.31	5.12	5.09	5.15	4.44	4.44	4.44	5.20	4.75	3.68	2.28
	-37.53	-36.72	-30.23	-27.38	-26.58	-25.11	-28.27	-34.76	-18.02	-21.11	-7.31	0.51	1.75	-13.82	-15.98	-16.26	-15.36	-23.85	-24.04	-23.66	-7.92	-17.05	-25.57	-32.46
ATHENS_STG_3 23677	63.89	58.44	52.71	50.60	52.99	62.41	84.20	97.15	96.96	98.94	90.17	82.35	80.90	97.19	97.58	97.39	97.39	95.57	95.76	95.38	90.71	94.92	90.55	76.17
	1.35	1.09	1.09	1.17	1.31	1.84	2.97	3.59	4.68	4.68	5.28	5.20	5.19	5.31	5.12	5.09	5.15	4.44	4.44	4.44	5.20	4.75	3.68	2.28
	-37.53	-36.72	-30.23	-27.38	-26.58	-25.11	-28.27	-34.76	-18.02	-21.11	-7.31	0.51	1.75	-13.82	-15.98	-16.26	-15.36	-23.85	-24.04	-23.66	-7.92	-17.05	-25.57	-32.46
BARRETT_IC_1 23704	61.22	55.58	50.35	48.43	50.95	60.94	83.61	97.23	116.90	125.50	132.46	149.12	145.60	164.93	153.43	147.25	136.77	140.17	143.85	141.78	159.30	192.05	127.77	103.96
	2.20	1.67	1.56	1.57	1.76	2.73	5.03	7.00	9.06	9.00	10.24	10.10	10.15	10.23	10.48	9.81	11.99	7.74	8.41	8.48	9.93	8.99	6.62	4.14
	-34.01	-33.28	-27.40	-24.82	-24.09	-22.76	-25.61	-31.43	-33.58	-43.35	-44.63	-61.37	-57.99	-76.64	-66.49	-61.41	-47.90	-65.16	-68.16	-66.02	-71.77	-109.94	-59.85	-58.39
BARRETT_IC_10 23701	61.22	55.58	50.35	48.43	50.95	60.94	83.61	97.23	116.90	125.50	132.46	149.12	145.60	164.93	153.43	147.25	136.77	140.17	143.85	141.78	159.30	192.05	127.77	103.96
	2.20	1.67	1.56	1.57	1.76	2.73	5.03	7.00	9.06	9.00	10.24	10.10	10.15	10.23	10.48	9.81	11.99	7.74	8.41	8.48	9.93	8.99	6.62	4.14
	-34.01	-33.28	-27.40	-24.82	-24.09	-22.76	-25.61	-31.43	-33.58	-43.35	-44.63	-61.37	-57.99	-76.64	-66.49	-61.41	-47.90	-65.16	-68.16	-66.02	-71.77	-109.94	-59.85	-58.39
BARRETT_IC_11 23702	61.22	55.58	50.35	48.43	50.95	60.94	83.61	97.23	116.90	125.50	132.46	149.12	145.60	164.93	153.43	147.25	136.77	140.17	143.85	141.78	159.30	192.05	127.77	103.96
	2.20	1.67	1.56	1.57	1.76	2.73	5.03	7.00	9.06	9.00	10.24	10.10	10.15	10.23	10.48	9.81	11.99	7.74	8.41	8.48	9.93	8.99	6.62	4.14
	-34.01	-33.28	-27.40	-24.82	-24.09	-22.76	-25.61	-31.43	-33.58	-43.35	-44.63	-61.37	-57.99	-76.64	-66.49	-61.41	-47.90	-65.16	-68.16	-66.02	-71.77	-109.94	-59.85	-58.39
BARRETT_IC_12 23703	61.22	55.58	50.35	48.43	50.95	60.94	83.61	97.23	116.90	125.50	132.46	149.12	145.60	164.93	153.43	147.25	136.77	140.17	143.85	141.78	159.30	192.05	127.77	103.96
	2.20	1.67	1.56	1.57	1.76	2.73	5.03	7.00	9.06	9.00	10.24	10.10	10.15	10.23	10.48	9.81	11.99	7.74	8.41	8.48	9.93	8.99	6.62	4.14
	-34.01	-33.28	-27.40	-24.82	-24.09	-22.76	-25.61	-31.43	-33.58	-43.35	-44.63	-61.37	-57.99	-76.64	-66.49	-61.41	-47.90	-65.16	-68.16	-66.02	-71.77	-109.94	-59.85	-58.39
BARRETT_IC_2 23705	61.22	55.58	50.35	48.43	50.95	60.94	83.61	97.23	116.90	125.50	132.46	149.12	145.60	164.93	153.43	147.25	136.77	140.17	143.85	141.78	159.30	192.05	127.77	103.96
	2.20	1.67	1.56	1.57	1.76	2.73	5.03	7.00	9.06	9.00	10.24	10.10	10.15	10.23	10.48	9.81	11.99	7.74	8.41	8.48	9.93	8.99	6.62	4.14
	-34.01	-33.28	-27.40	-24.82	-24.09	-22.76	-25.61	-31.43	-33.58	-43.35	-44.63	-61.37	-57.99	-76.64	-66.49	-61.41	-47.90	-65.16	-68.16	-66.02	-71.77	-109.94	-59.85	-58.39
BARRETT_IC_3 23706	61.22	55.58	50.35	48.43	50.95	60.94	83.61	97.23	116.90	125.50	132.46	149.12	145.60	164.93	153.43	147.25	136.77	140.17	143.85	141.78	159.30	192.05	127.77	103.96
	2.20	1.67	1.56	1.57	1.76	2.73	5.03	7.00	9.06	9.00	10.24	10.10	10.15	10.23	10.48	9.81	11.99	7.74	8.41	8.48	9.93	8.99	6.62	4.14
	-34.01	-33.28	-27.40	-24.82	-24.09	-22.76	-25.61	-31.43	-33.58	-43.35	-44.63	-61.37	-57.99	-76.64	-66.49	-61.41	-47.90	-65.16	-68.16	-66.02	-71.77	-109.94	-59.85	-58.39
BARRETT_IC_4 23707	61.22	55.58	50.35	48.43	50.95	60.94	83.61	97.23	116.90	125.50	132.46	149.12	145.60	164.93	153.43	147.25	136.77	140.17	143.85	141.78	159.30	192.05	127.77	103.96
	2.20	1.67	1.56	1.57	1.76	2.73	5.03	7.00	9.06	9.00	10.24	10.10	10.15	10.23	10.48	9.81	11.99	7.74	8.41	8.48	9.93	8.99	6.62	4.14
	-34.01	-33.28	-27.40	-24.82	-24.09	-22.76	-25.61	-31.43	-33.58	-43.35	-44.63	-61.37	-57.99	-76.64	-66.49	-61.41	-47.90	-65.16	-68.16	-66.02	-71.77	-109.94	-59.85	-58.39
BARRETT_IC_5 23708	61.22	55.58	50.35	48.43	50.95	60.94	83.61	97.23	116.90	125.50	132.46	149.12	145.60	164.93	153.43	147.25	136.77	140.17	143.85	141.78	159.30	192.05	127.77	103.96
	2.20	1.67	1.56	1.57	1.76	2.73	5.03	7.00	9.06	9.00	10.24	10.10	10.15	10.23	10.48	9.81	11.99	7.74	8.41	8.48	9.93	8.99	6.62	4.14
	-34.01	-33.28	-27.40	-24.82	-24.09	-22.76	-25.61	-31.43	-33.58	-43.35	-44.63	-61.37	-57.99	-76.64	-66.49	-61.41	-47.90	-65.16	-68.16	-66.02	-71.77	-109.94	-59.85	-58.39
BARRETT_IC_6 23709	61.22	55.58	50.35	48.43	50.95	60.94	83.61	97.23	116.90	125.50	132.46	149.12	145.60	164.93	153.43	147.25	136.77	140.17	143.85	141.78	159.30	192.05	127.77	103.96
	2.20	1.67	1.56	1.57	1.76	2.73	5.03	7.00	9.06	9.00	10.24	10.10	10.15	10.23	10.48	9.81	11.99	7.74	8.41	8.48	9.93	8.99	6.62	4.14
	-34.01	-33.28	-27.40	-24.82	-24.09	-22.76	-25.61	-31.43	-33.58	-43.35	-44.63	-61.37	-57.99	-76.64	-66.49	-61.41	-47.90	-65.16	-68.16	-66.02	-71.77	-109.94	-59.85	-58.39
BARRETT_IC_7 23710	61.22	55.58	50.35	48.43	50.95	60.94	83.61	97.23	116.90	125.50	132.46	149.12	145.60	164.93	153.43	147.25	136.77	140.17	143.85	141.78	159.30	192.05	127.77	103.96
	2.20	1.67	1.56	1.57	1.76	2.73	5.03	7.00	9.06	9.00	10.24	10.10	10.15	10.23	10.48	9.81	11.99	7.74	8.41	8.48	9.93	8.99	6.62	4.14
	-34.01	-33.28	-27.40	-24.82	-24.09	-22.76	-25.61	-31.43	-33.58	-43.35	-44.63	-61.37	-57.99	-76.64	-66.49	-61.41	-47.90	-65.16	-68.16	-66.02	-71.77	-109.94	-59.85	-58.39
BARRETT_IC_8 23711	61.22	55.58	50.35	48.43	50.95	60.94	83.61	97.23	116.90	125.50	132.46	149.12	145.60	164.93	153.43	147.25	136.77	140.17	143.85	141.78	159.30	192.05	127.77	103.96
	2.20	1.67	1.56	1.57	1.76	2.73	5.03	7.00	9.06	9.00	10.24	10.10	10.15	10.23	10.48	9.81	11.99	7.74	8.41	8.48	9.93	8.99	6.62	4.14
	-34.01	-33.28	-27.40	-24.82	-24.09	-22.76	-25.61	-31.43	-33.58	-43.35	-44.63	-61.37	-57.99	-76.64	-66.49	-61.41	-47.90	-65.16	-68.16	-66.02	-71.77	-109.94	-59.85	-58.39
BARRETT_IC_9 23700	61.22	55.58	50.35	48.43	50.95	60.94	83.61	97.23	116.90	125.50	132.46	149.12	145.60	164.93	153.43	147.25	136.77	140.17	143.85	141.78	159.30	192.05	127.77	103.96
	2.20	1.67	1.56	1.57	1.76	2.73	5.03	7.00	9.06	9.00	10.24	10.10	10.15	10.23	10.48	9.81	11.99	7.74	8.41	8.48	9.93	8.99	6.62	4.14
	-34.01	-33.28	-27.40	-24.82	-24.09	-22.76	-25.61	-31.43	-33.58	-43.35	-44.63	-61.37	-57.99	-76.64	-66.49	-61.41	-47.90	-65.16	-68.16	-66.02	-71.77	-109.94	-59.85	-58.39

BARRETT___1 23545	61.22 2.20 -34.01	55.58 1.67 -33.28	50.35 1.56 -27.40	48.43 1.57 -24.82	50.95 1.76 -24.09	60.94 2.73 -22.76	83.61 5.03 -25.61	97.23 7.00 -31.43	116.90 9.06 -33.58	125.50 9.00 -43.35	132.46 10.24 -44.63	149.12 10.10 -61.37	145.60 10.15 -57.99	164.93 10.23 -76.64	153.43 10.48 -66.49	147.25 9.81 -61.41	136.77 11.99 -47.90	140.17 7.74 -65.16	143.85 8.41 -68.16	141.78 8.48 -66.02	159.30 9.93 -71.77	192.05 8.99 -109.94	127.77 6.62 -59.85	103.96 4.14 -58.39
BARRETT___2 23546	61.22 2.20 -34.01	55.58 1.67 -33.28	50.35 1.56 -27.40	48.43 1.57 -24.82	50.95 1.76 -24.09	60.94 2.73 -22.76	83.61 5.03 -25.61	97.23 7.00 -31.43	116.90 9.06 -33.58	125.50 9.00 -43.35	132.46 10.24 -44.63	149.12 10.10 -61.37	145.60 10.15 -57.99	164.93 10.23 -76.64	153.43 10.48 -66.49	147.25 9.81 -61.41	136.77 11.99 -47.90	140.17 7.74 -65.16	143.85 8.41 -68.16	141.78 8.48 -66.02	159.30 9.93 -71.77	192.05 8.99 -109.94	127.77 6.62 -59.85	103.96 4.14 -58.39
BEAVER RIVER___HYD 24048	25.19 -0.48 -0.66	20.86 -0.41 -0.64	21.51 -0.41 -0.53	22.11 -0.42 -0.48	25.17 -0.40 -0.47	35.39 -0.50 -0.44	52.93 -0.53 -0.50	59.01 -0.41 -0.62	74.21 -0.37 -0.32	73.24 -0.29 -0.38	77.45 -0.39 -0.25	78.18 0.31 -0.21	77.18 -0.46 -0.19	77.75 -0.62 -0.31	75.78 -1.07 -0.38	75.14 -1.14 -0.25	76.01 -1.08 -0.21	66.55 -0.94 -0.21	66.33 -1.21 -0.26	66.85 -0.74 -0.31	77.18 -0.62 -0.20	72.83 -0.58 -0.30	61.01 -0.74 -0.45	41.50 -0.50 -0.57
BEEBEE_GT_13 23619	25.31 -1.43 -1.72	23.04 -1.18 -3.58	23.09 -1.24 -2.95	23.41 -1.30 -2.67	24.55 -1.41 -0.86	32.51 -1.74 1.20	49.71 -1.91 1.35	56.26 -0.88 1.66	75.64 -0.59 -1.98	74.96 -0.51 -2.31	79.05 -0.08 -1.54	78.93 0.00 -1.27	78.53 -0.08 -1.14	80.72 0.39 -2.27	79.07 0.00 -2.60	77.97 -0.38 -2.31	78.36 -0.54 -2.02	69.18 -0.74 -2.64	65.26 -1.01 1.01	65.07 -1.14 1.06	75.94 -0.93 0.72	71.29 -1.02 0.81	57.99 -2.08 1.22	42.65 -1.95 -3.16
BETHLEHEM___GRP 23843	69.47 1.43 -43.03	63.92 1.20 -42.09	57.31 1.26 -34.66	54.70 1.26 -31.39	57.04 1.46 -30.49	66.35 2.09 -28.81	88.25 2.86 -32.43	101.93 2.94 -40.19	98.21 3.04 -20.92	100.35 2.71 -24.49	97.77 2.64 -17.55	95.86 2.56 -15.64	94.29 2.56 -14.27	102.26 2.34 -21.86	104.99 2.37 -26.15	96.38 2.28 -18.06	91.58 2.61 -12.09	81.12 2.62 -11.22	85.38 2.62 -15.48	88.59 2.62 -18.68	93.19 3.18 -12.42	95.89 3.22 -19.56	93.94 3.31 -29.34	80.97 2.32 -37.22
BETHLEHEM___GS1 323560	69.47 1.43 -43.03	63.92 1.20 -42.09	57.31 1.26 -34.66	54.70 1.26 -31.39	57.04 1.46 -30.49	66.35 2.09 -28.81	88.25 2.86 -32.43	101.93 2.94 -40.19	98.21 3.04 -20.92	100.35 2.71 -24.49	97.77 2.64 -17.55	95.86 2.56 -15.64	94.29 2.56 -14.27	102.26 2.34 -21.86	104.99 2.37 -26.15	96.38 2.28 -18.06	91.58 2.61 -12.09	81.12 2.62 -11.22	85.38 2.62 -15.48	88.59 2.62 -18.68	93.19 3.18 -12.42	95.89 3.22 -19.56	93.94 3.31 -29.34	80.97 2.32 -37.22
BETHLEHEM___GS2 323561	69.47 1.43 -43.03	63.92 1.20 -42.09	57.31 1.26 -34.66	54.70 1.26 -31.39	57.04 1.46 -30.49	66.35 2.09 -28.81	88.25 2.86 -32.43	101.93 2.94 -40.19	98.21 3.04 -20.92	100.35 2.71 -24.49	97.77 2.64 -17.55	95.86 2.56 -15.64	94.29 2.56 -14.27	102.26 2.34 -21.86	104.99 2.37 -26.15	96.38 2.28 -18.06	91.58 2.61 -12.09	81.12 2.62 -11.22	85.38 2.62 -15.48	88.59 2.62 -18.68	93.19 3.18 -12.42	95.89 3.22 -19.56	93.94 3.31 -29.34	80.97 2.32 -37.22
BETHLEHEM___GS3 323562	69.47 1.43 -43.03	63.92 1.20 -42.09	57.31 1.26 -34.66	54.70 1.26 -31.39	57.04 1.46 -30.49	66.35 2.09 -28.81	88.25 2.86 -32.43	101.93 2.94 -40.19	98.21 3.04 -20.92	100.35 2.71 -24.49	97.77 2.64 -17.55	95.86 2.56 -15.64	94.29 2.56 -14.27	102.26 2.34 -21.86	104.99 2.37 -26.15	96.38 2.28 -18.06	91.58 2.61 -12.09	81.12 2.62 -11.22	85.38 2.62 -15.48	88.59 2.62 -18.68	93.19 3.18 -12.42	95.89 3.22 -19.56	93.94 3.31 -29.34	80.97 2.32 -37.22
BETHLEHEM___STEEL 23779	25.18 -3.53 -3.69	22.95 -2.89 -5.21	22.76 -2.91 -4.29	22.80 -3.13 -3.88	23.85 -3.56 -2.31	30.94 -5.00 -0.49	46.48 -7.04 -0.55	51.96 -7.53 -0.68	65.48 -9.13 -0.36	64.73 -8.85 -0.42	68.71 -9.15 -0.28	68.65 -9.24 -0.24	68.38 -9.30 -0.21	69.23 -9.29 -0.46	67.50 -9.48 -0.51	66.81 -9.73 -0.51	67.31 -9.99 -0.42	58.98 -8.88 -0.58	58.79 -9.02 -0.53	58.99 -8.81 -0.53	68.02 -9.93 -0.36	63.95 -9.51 -0.34	53.46 -8.34 -0.50	40.23 -5.80 -4.60
BETHPAGE_CC_5 323564	61.41 2.40 -34.00	55.74 1.84 -33.27	50.49 1.71 -27.39	48.58 1.72 -24.81	51.12 1.93 -24.08	61.21 3.01 -22.75	84.08 5.51 -25.61	97.70 7.47 -31.43	117.64 9.88 -33.51	124.13 9.95 -41.03	133.15 10.94 -44.63	143.35 10.87 -54.82	143.49 10.92 -55.10	141.88 11.09 -52.73	140.77 11.55 -52.75	143.40 10.95 -56.42	137.22 12.53 -47.81	140.62 8.28 -65.07	134.85 9.42 -58.15	135.08 9.42 -58.38	142.92 10.94 -54.39	135.15 10.02 -52.01	123.57 7.48 -54.80	104.51 4.76 -58.31
BINGHAMTON___COGEN 23790	36.06 -0.55 -11.61	31.67 -0.47 -11.51	30.37 -0.49 -9.48	30.13 -0.51 -8.59	32.74 -0.55 -8.19	42.27 -0.74 -7.57	60.80 -0.69 -8.52	68.99 -0.29 -10.48	79.69 0.00 -5.44	79.67 0.15 -6.37	82.45 0.62 -4.25	81.54 0.39 -3.50	81.07 0.46 -3.14	84.69 0.39 -6.24	83.94 0.31 -7.16	82.49 0.08 -6.38	82.53 0.08 -5.58	74.50 -0.07 -7.28	74.17 -0.07 -6.96	74.44 0.00 -7.16	82.69 0.23 -4.87	78.19 -0.07 -5.14	68.21 -0.80 -7.71	50.74 -0.87 -10.18
BLACK RIVER___HYD 24047	25.61 -0.73 -1.32	21.29 -0.64 -1.29	21.81 -0.64 -1.07	22.35 -0.66 -0.97	25.39 -0.65 -0.94	35.59 -0.74 -0.89	53.22 -0.74 -1.00	59.45 -0.59 -1.23	74.75 -0.15 -0.64	73.84 -0.07 -0.75	78.01 -0.08 -0.50	78.69 0.62 -0.41	77.76 -0.08 -0.37	78.45 -0.23 -0.62	76.38 -0.84 -0.75	75.54 -0.99 -0.50	76.37 -0.92 -0.42	66.76 -0.94 -0.43	66.53 -1.28 -0.53	67.02 -0.87 -0.62	77.31 -0.70 -0.41	72.99 -0.73 -0.60	61.16 -1.04 -0.90	41.79 -0.79 -1.14
BLISS_WT_PWR 323608	26.39 -2.70 -4.08	23.86 -2.27 -5.50	23.71 -2.20 -4.53	23.76 -2.38 -4.10	25.04 -2.66 -2.60	32.66 -3.65 -0.86	49.32 -4.61 -0.97	55.47 -4.53 -1.19	70.35 -4.53 -0.63	69.50 -4.39 -0.73	73.96 -4.11 -0.49	73.48 -4.58 -0.40	73.18 -4.65 -0.36	73.74 -5.07 -0.76	71.90 -5.43 -0.85	70.99 -5.85 -0.82	71.49 -6.07 -0.69	62.49 -5.72 -0.93	62.28 -5.85 -0.86	62.70 -5.45 -0.87	72.45 -5.74 -0.60	67.86 -5.85 -0.59	56.10 -6.07 -0.88	42.11 -4.18 -4.86
BLUE_CIRC_CHEM_DRP 24182	68.77 1.20 -42.57	63.26 0.99 -41.64	56.70 1.03 -34.29	54.11 1.01 -31.05	56.46 1.20 -30.15	65.65 1.70 -28.50	87.37 2.33 -32.08	100.98 2.59 -39.59	98.27 3.27 -20.75	100.52 3.07 -24.29	98.25 3.18 -17.48	96.33 3.03 -15.64	94.76 3.02 -14.28	102.88 2.97 -21.85	105.48 2.91 -26.10	97.02 2.81 -18.17	91.86 3.15 -11.83	80.97 2.83 -10.87	85.27 2.83 -15.16	88.47 2.83 -18.36	93.05 3.26 -12.20	95.53 3.07 -19.34	92.89 2.57 -29.02	79.99 1.74 -36.81
BOC_GAS_DRP 24189	69.13 1.13 -43.00	63.62 0.93 -42.06	56.98 0.96 -34.63	54.40 0.99 -31.37	56.69 1.13 -30.46	65.83 1.60 -28.79	87.75 2.38 -32.40	101.47 2.65 -40.02	98.49 3.27 -20.97	100.78 3.07 -24.55	97.65 3.10 -16.96	95.15 2.95 -14.54	93.41 2.79 -13.16	101.55 2.81 -20.67	104.14 2.68 -24.99	95.05 2.66 -16.36	90.27 3.00 -10.40	78.59 2.69 -8.62	83.81 2.69 -13.84	87.30 2.69 -17.33	91.55 3.18 -10.78	95.66 3.00 -19.54	93.18 2.57 -29.31	80.36 1.74 -37.19
BORALEX_4TH_BRANCH 23824	69.85 1.78 -43.06	64.30 1.55 -42.12	57.80 1.73 -34.68	55.22 1.76 -31.42	57.56 1.96 -30.51	66.94 2.66 -28.83	89.28 3.87 -32.45	102.68 3.76 -40.11	99.92 4.83 -20.84	102.24 4.68 -24.41	100.76 4.73 -18.44	99.76 4.81 -17.29	98.27 4.88 -15.93	106.32 4.68 -23.57	108.66 4.36 -27.83	100.91 4.41 -20.47	97.19 4.61 -15.70	87.51 3.83 -16.40	89.84 3.90 -18.66	92.69 4.04 -21.37	98.45 4.50 -16.35	97.00 4.31 -19.57	94.33 3.68 -29.36	81.49 2.82 -37.24

BOWLINE___1 23526	59.98 1.80 -33.18	54.50 1.40 -32.46	49.48 1.37 -26.73	47.67 1.41 -24.21	50.18 1.58 -23.50	59.95 2.30 -22.19	82.18 4.24 -24.98	95.11 5.65 -30.66	97.85 7.65 -15.95	99.58 7.75 -18.67	113.78 8.84 -27.35	123.26 8.70 -36.91	122.19 8.75 -35.98	130.94 8.90 -43.97	132.03 8.72 -46.84	137.00 8.59 -52.38	131.08 8.76 -45.44	136.59 7.47 -61.84	119.70 7.54 -44.89	116.80 7.60 -41.92	133.87 8.92 -47.35	96.16 7.97 -15.07	89.66 5.76 -22.60	73.45 3.31 -28.70
BOWLINE___2 23595	59.99 1.80 -33.18	54.50 1.40 -32.47	49.49 1.37 -26.73	47.67 1.41 -24.21	50.18 1.58 -23.50	59.95 2.30 -22.20	82.19 4.24 -24.99	95.11 5.65 -30.66	97.85 7.65 -15.95	99.59 7.75 -18.67	113.78 8.84 -27.35	123.27 8.70 -36.92	122.20 8.75 -35.99	130.95 8.90 -43.99	132.04 8.72 -46.85	137.01 8.59 -52.39	131.09 8.76 -45.45	136.60 7.47 -61.86	119.71 7.54 -44.90	116.81 7.60 -41.93	133.80 8.85 -47.36	96.16 7.97 -15.07	89.66 5.76 -22.60	73.45 3.31 -28.71
BROOKHAVEN___DRP 24191	61.93 2.93 -34.00	56.15 2.25 -33.27	50.90 2.12 -27.39	48.97 2.12 -24.81	51.59 2.41 -24.08	61.92 3.72 -22.75	85.19 6.62 -25.61	99.17 8.94 -31.43	119.57 11.81 -33.50	125.67 11.63 -40.88	134.62 12.41 -44.63	144.43 12.35 -54.42	144.55 12.16 -54.93	141.77 12.41 -51.29	141.39 13.00 -51.92	144.46 12.32 -56.11	138.44 13.76 -47.81	141.90 9.55 -65.06	136.06 11.24 -57.54	136.44 11.24 -57.92	144.20 13.27 -53.34	133.70 12.06 -48.51	124.80 9.01 -54.49	105.33 5.59 -58.31
BROOKLYN_NAVY_YARD 23515	61.15 2.15 -33.99	55.59 1.69 -33.26	50.42 1.65 -27.39	48.55 1.70 -24.81	51.09 1.91 -24.08	60.96 2.77 -22.74	83.54 4.98 -25.60	96.71 6.47 -31.43	119.78 8.76 -36.76	122.89 8.85 -40.88	125.94 9.85 -38.50	126.73 9.78 -39.29	130.82 9.84 -43.52	134.19 9.91 -46.22	144.18 9.64 -58.08	140.73 9.58 -55.12	137.12 9.76 -50.49	140.68 8.34 -65.06	122.89 8.48 -47.13	119.85 8.54 -44.03	137.51 9.93 -49.98	111.76 9.14 -29.50	91.32 6.87 -23.16	74.90 4.06 -29.41
BROOKLYN___ARMY_DRP 323595	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	147.99 9.43 -60.96	151.63 9.66 -65.18	152.31 10.86 -63.19	159.43 10.64 -64.01	159.49 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08
BROOME___LFGE 323600	36.06 -0.55 -11.61	31.67 -0.47 -11.51	30.37 -0.49 -9.48	30.13 -0.51 -8.59	32.74 -0.55 -8.19	42.27 -0.74 -7.57	60.80 -0.69 -8.52	68.99 -0.29 -10.48	79.69 0.00 -5.44	79.67 0.15 -6.37	82.45 0.62 -4.25	81.54 0.39 -3.50	81.07 0.46 -3.14	84.69 0.39 -6.24	83.94 0.31 -7.16	82.49 0.08 -6.38	82.53 0.08 -5.58	74.50 -0.07 -7.28	74.17 -0.07 -6.96	74.44 0.00 -7.16	82.69 0.23 -4.87	78.19 -0.07 -5.14	68.21 -0.80 -7.71	50.74 -0.87 -10.18
BURROWS___LYONSDAL 23803	24.71 -0.30 0.00	20.36 -0.27 0.00	21.13 -0.26 0.00	21.78 -0.26 0.00	24.85 -0.25 0.00	35.20 -0.25 0.00	52.81 -0.16 0.00	58.80 0.00 0.00	74.63 0.37 0.00	73.59 0.44 0.00	78.05 0.47 0.00	78.51 0.85 0.00	77.93 0.46 0.00	78.45 0.39 0.00	76.47 0.00 0.00	75.96 -0.08 0.00	76.80 -0.08 0.00	67.14 -0.13 0.00	66.94 -0.34 0.00	67.21 -0.07 0.00	77.67 0.08 0.00	73.12 0.00 0.00	60.99 -0.31 0.00	41.14 -0.29 0.00
CALPINE_BETH_PAGE_GT4 24209	61.43 2.43 -34.00	55.76 1.86 -33.27	50.51 1.73 -27.40	48.58 1.72 -24.81	51.14 1.96 -24.08	61.25 3.05 -22.75	84.13 5.56 -25.61	97.81 7.59 -31.43	117.86 10.10 -33.51	124.39 10.17 -41.07	133.46 11.25 -44.63	143.77 11.18 -54.93	143.85 11.23 -55.16	142.62 11.40 -53.16	141.32 11.85 -52.99	143.79 11.25 -56.50	137.53 12.84 -47.81	140.89 8.54 -65.07	135.22 9.62 -58.33	135.48 9.69 -58.52	143.54 11.25 -54.70	136.46 10.31 -53.03	123.85 7.66 -54.89	104.55 4.81 -58.31
CALPINE_BETH_PAGE_GT_4 323586	61.43 2.43 -34.00	55.76 1.86 -33.27	50.51 1.73 -27.40	48.58 1.72 -24.81	51.14 1.96 -24.08	61.25 3.05 -22.75	84.13 5.56 -25.61	97.81 7.59 -31.43	117.86 10.10 -33.51	124.39 10.17 -41.07	133.46 11.25 -44.63	143.77 11.18 -54.93	143.85 11.23 -55.16	142.62 11.40 -53.16	141.32 11.85 -52.99	143.79 11.25 -56.50	137.53 12.84 -47.81	140.89 8.54 -65.07	135.22 9.62 -58.33	135.48 9.69 -58.52	143.54 11.25 -54.70	136.46 10.31 -53.03	123.85 7.66 -54.89	104.55 4.81 -58.31
CALPINE_BP_GT1 23823	61.43 2.43 -34.00	55.76 1.86 -33.27	50.51 1.73 -27.40	48.58 1.72 -24.81	51.14 1.96 -24.08	61.25 3.05 -22.75	84.13 5.56 -25.61	97.81 7.59 -31.43	117.86 10.10 -33.51	124.39 10.17 -41.07	133.46 11.25 -44.63	143.77 11.18 -54.93	143.85 11.23 -55.16	142.62 11.40 -53.16	141.32 11.85 -52.99	143.79 11.25 -56.50	137.53 12.84 -47.81	140.89 8.54 -65.07	135.22 9.62 -58.33	135.48 9.69 -58.52	143.54 11.25 -54.70	136.46 10.31 -53.03	123.85 7.66 -54.89	104.55 4.81 -58.31
CALSPAN___DRP 24200	25.18 -3.53 -3.69	22.95 -2.89 -5.21	22.76 -2.91 -4.29	22.80 -3.13 -3.88	23.85 -3.56 -2.31	30.94 -5.00 -0.49	46.48 -7.04 -0.55	51.96 -7.53 -0.68	65.48 -9.13 -0.36	64.73 -8.85 -0.42	68.71 -9.15 -0.28	68.65 -9.24 -0.24	68.38 -9.30 -0.21	69.23 -9.29 -0.46	67.50 -9.48 -0.51	66.81 -9.73 -0.51	67.31 -9.99 -0.42	58.98 -8.88 -0.58	58.79 -9.02 -0.53	58.99 -8.81 -0.53	68.02 -9.93 -0.36	63.95 -9.51 -0.34	53.46 -8.34 -0.50	40.23 -5.80 -4.60
CARR STREET_E_SYR 24060	27.85 -0.63 -3.47	23.51 -0.52 -3.39	23.62 -0.56 -2.79	24.00 -0.57 -2.53	26.93 -0.63 -2.46	36.96 -0.82 -2.33	54.63 -0.95 -2.62	61.38 -0.65 -3.22	75.48 -0.45 -1.67	74.82 -0.29 -1.96	78.74 -0.16 -1.31	78.58 -0.16 -1.08	78.20 -0.23 -0.97	79.84 -0.16 -1.93	78.30 -0.38 -2.21	77.56 -0.46 -1.99	78.07 -0.54 -1.73	69.01 -0.54 -2.27	68.83 -0.61 -2.16	68.89 -0.61 -2.22	78.40 -0.70 -1.51	74.04 -0.66 -1.58	62.62 -1.04 -2.37	43.44 -0.99 -3.00
CARTHAGE___PAPER 23857	25.52 -0.63 -1.14	21.21 -0.54 -1.11	21.77 -0.53 -0.92	22.32 -0.55 -0.83	25.38 -0.53 -0.81	35.61 -0.60 -0.76	53.19 -0.64 -0.86	59.33 -0.53 -1.06	74.59 -0.22 -0.55	73.66 -0.15 -0.65	77.78 -0.23 -0.43	78.56 0.54 -0.36	77.55 -0.23 -0.32	78.21 -0.39 -0.54	76.20 -0.92 -0.65	75.47 -0.99 -0.43	76.23 -1.00 -0.36	66.70 -0.94 -0.37	66.46 -1.28 -0.46	67.00 -0.81 -0.53	77.33 -0.62 -0.35	72.98 -0.66 -0.52	61.15 -0.92 -0.78	41.79 -0.62 -0.98
CE_DUNWOOD___DRP 24194	60.92 1.98 -33.94	55.39 1.55 -33.21	50.25 1.52 -27.34	48.38 1.57 -24.77	50.90 1.76 -24.04	60.71 2.55 -22.71	83.13 4.61 -25.56	96.23 6.06 -31.37	98.74 8.17 -16.31	100.53 8.27 -19.10	115.65 9.39 -28.68	125.91 9.24 -39.01	124.83 9.30 -38.07	133.57 9.37 -46.14	134.74 9.18 -49.09	140.21 9.12 -55.05	133.85 9.23 -47.74	140.12 7.87 -64.97	122.23 8.01 -46.94	119.05 8.01 -43.77	136.83 9.31 -49.93	97.01 8.48 -15.41	90.61 6.19 -23.12	74.44 3.65 -29.36
CE_MILLWOOD___DRP 24193	60.74 1.90 -33.84	55.23 1.49 -33.11	50.10 1.45 -27.26	48.24 1.50 -24.69	50.75 1.68 -23.97	60.53 2.45 -22.64	82.84 4.40 -25.48	95.90 5.82 -31.27	98.46 7.95 -16.26	100.18 7.97 -19.05	115.22 9.08 -28.56	125.43 8.93 -38.84	124.34 8.99 -37.90	133.14 9.13 -45.95	134.23 8.87 -48.89	139.66 8.82 -54.81	133.33 8.92 -47.53	139.56 7.74 -64.68	121.76 7.74 -46.74	118.60 7.74 -43.59	136.30 9.00 -49.70	96.68 8.19 -15.37	90.29 5.95 -23.05	74.18 3.48 -29.27
CE_NYC2_DRP 24202	61.29 2.28 -34.00	55.68 1.77 -33.27	50.51 1.73 -27.40	48.65 1.79 -24.82	51.20 2.01 -24.09	61.14 2.94 -22.75	83.82 5.24 -25.61	128.20 6.82 -62.57	144.41 9.21 -60.95	147.61 9.29 -65.17	151.16 10.40 -63.18	151.91 10.25 -64.00	159.03 10.30 -71.26	159.09 10.46 -70.56	165.00 10.17 -78.36	159.03 10.11 -72.88	163.79 10.22 -76.69	158.98 8.75 -82.95	148.28 8.88 -72.12	145.69 8.88 -69.53	145.01 10.32 -57.10	143.59 9.43 -61.03	142.99 6.99 -74.71	96.69 4.18 -51.08

CE_NYC_DRP 24195	61.20 2.20 -33.99	55.61 1.71 -33.26	50.44 1.67 -27.39	48.57 1.72 -24.81	51.11 1.93 -24.08	61.03 2.84 -22.74	83.65 5.08 -25.60	96.88 6.64 -31.43	119.87 8.98 -36.63	122.97 9.07 -40.74	126.19 10.16 -38.44	127.04 10.10 -39.29	131.09 10.15 -43.48	134.51 10.23 -46.22	144.51 10.02 -58.02	141.03 9.88 -55.12	137.34 9.99 -50.47	140.88 8.54 -65.06	123.09 8.68 -47.13	120.05 8.75 -44.03	137.66 10.09 -49.98	111.82 9.29 -29.41	91.32 6.87 -23.16	74.90 4.06 -29.41
CHAFFEE___LFG 323603	25.69 -3.20 -3.88	23.34 -2.64 -5.35	23.16 -2.63 -4.40	23.19 -2.84 -3.99	24.34 -3.21 -2.45	31.69 -4.43 -0.67	47.73 -5.98 -0.75	53.50 -6.23 -0.93	67.69 -7.05 -0.49	66.85 -6.88 -0.57	71.06 -6.91 -0.38	70.75 -7.22 -0.32	70.54 -7.20 -0.29	71.25 -7.42 -0.60	69.42 -7.72 -0.68	68.63 -8.06 -0.66	69.13 -8.30 -0.55	60.49 -7.54 -0.75	60.29 -7.67 -0.69	60.64 -7.33 -0.69	70.00 -8.07 -0.47	65.75 -7.82 -0.46	54.62 -7.36 -0.68	41.06 -5.10 -4.73
CHAT_HIGH_FALL_HYD 323578	24.46 -0.55 0.00	20.18 -0.45 0.00	20.98 -0.41 0.00	21.60 -0.44 0.00	24.62 -0.48 0.00	34.78 -0.67 0.00	51.59 -1.38 0.00	56.86 -1.94 0.00	71.66 -2.60 0.00	70.30 -2.85 0.00	74.40 -3.18 0.00	74.71 -2.95 0.00	74.29 -3.18 0.00	74.71 -3.36 0.00	73.18 -3.29 0.00	72.99 -3.04 0.00	73.80 -3.08 0.00	64.79 -2.49 0.00	64.86 -2.42 0.00	64.72 -2.56 0.00	74.80 -2.79 0.00	70.56 -2.56 0.00	59.76 -1.53 0.00	40.64 -0.79 0.00
CH_MIDHUDSON___DRP 24192	62.87 1.93 -35.93	57.32 1.53 -35.16	51.81 1.48 -28.95	49.81 1.54 -26.22	52.26 1.71 -25.45	62.01 2.52 -24.04	84.43 4.40 -27.07	97.41 5.70 -32.90	99.15 7.57 -17.32	101.12 7.68 -20.28	111.81 8.69 -25.54	118.92 8.62 -32.64	117.73 8.68 -31.59	126.94 8.90 -39.97	128.34 8.72 -43.15	130.84 8.67 -46.14	125.21 8.84 -39.49	127.76 7.60 -52.88	114.82 7.60 -39.94	113.00 7.60 -38.12	127.30 8.85 -40.87	97.41 7.97 -16.32	91.67 5.88 -24.48	76.00 3.48 -31.08
CH_MISC_IPPS 23765	61.60 1.93 -34.66	56.06 1.51 -33.92	50.77 1.45 -27.93	48.84 1.50 -25.30	51.34 1.68 -24.55	61.09 2.45 -23.19	83.47 4.40 -26.11	96.44 5.76 -31.87	98.81 7.87 -16.69	100.67 7.97 -19.54	112.16 9.08 -25.50	119.71 9.01 -33.05	118.57 9.06 -32.05	127.85 9.37 -40.42	129.23 9.33 -43.43	132.59 9.28 -47.28	126.99 9.38 -40.74	130.31 8.01 -55.02	116.40 8.07 -41.05	114.13 8.01 -38.84	129.04 9.39 -42.06	97.27 8.41 -15.74	91.04 6.13 -23.62	74.94 3.52 -29.99
CH_RES_BVR_FALLS 23983	23.22 -0.10 1.68	18.90 -0.08 1.65	19.94 -0.09 1.36	20.73 -0.09 1.23	23.81 -0.10 1.19	34.18 -0.14 1.13	51.38 -0.32 1.27	56.78 -0.47 1.55	72.87 -0.59 0.79	71.57 -0.66 0.93	76.27 -0.70 0.62	76.53 -0.62 0.51	76.31 -0.70 0.46	76.52 -0.78 0.76	74.78 -0.76 0.92	74.73 -0.68 0.62	75.65 -0.69 0.53	66.20 -0.54 0.54	66.07 -0.54 0.67	65.89 -0.61 0.78	76.45 -0.62 0.52	71.77 -0.58 0.77	59.78 -0.37 1.15	39.81 -0.17 1.46
CH_RES_NIAGARA 23895	24.25 -3.83 -3.07	22.21 -3.12 -4.70	22.09 -3.16 -3.87	22.15 -3.39 -3.50	23.06 -3.89 -1.85	29.98 -5.42 0.05	45.12 -7.79 0.06	50.15 -8.59 0.07	63.46 -10.77 0.03	62.66 -10.46 0.03	66.47 -11.09 0.02	66.62 -11.03 0.01	66.37 -11.08 0.01	67.07 -11.01 -0.01	65.31 -11.16 0.00	64.84 -11.25 -0.06	65.38 -11.53 -0.03	57.20 -10.16 -0.08	57.02 -10.29 -0.04	57.20 -10.09 -0.02	65.97 -11.64 -0.02	62.19 -10.89 0.03	52.18 -9.07 0.05	39.33 -6.26 -4.15
CH_RES_SYRACUSE 23985	27.74 -0.65 -3.38	23.35 -0.56 -3.28	23.51 -0.58 -2.70	23.89 -0.60 -2.44	26.85 -0.65 -2.40	36.97 -0.78 -2.30	54.55 -1.01 -2.59	61.28 -0.71 -3.18	75.46 -0.45 -1.65	74.73 -0.37 -1.94	78.72 -0.16 -1.29	78.49 -0.23 -1.06	78.18 -0.23 -0.95	79.81 -0.16 -1.90	78.12 -0.54 -2.18	77.30 -0.68 -1.96	77.89 -0.69 -1.71	68.90 -0.61 -2.23	68.73 -0.67 -2.13	68.79 -0.67 -2.19	78.22 -0.85 -1.49	73.95 -0.73 -1.56	62.47 -1.16 -2.34	43.21 -1.12 -2.90
CLINTON_WT_PWR 323605	24.41 -0.60 0.00	20.14 -0.50 0.00	20.94 -0.45 0.00	21.56 -0.48 0.00	24.60 -0.50 0.00	34.71 -0.74 0.00	51.53 -1.43 0.00	56.86 -1.94 0.00	71.66 -2.60 0.00	70.30 -2.85 0.00	74.40 -3.18 0.00	74.71 -2.95 0.00	74.29 -3.18 0.00	74.71 -3.36 0.00	73.18 -3.29 0.00	72.99 -3.04 0.00	73.80 -3.08 0.00	64.79 -2.49 0.00	64.79 -2.49 0.00	64.65 -2.62 0.00	74.80 -2.79 0.00	70.56 -2.56 0.00	59.70 -1.59 0.00	40.56 -0.87 0.00
COLONIE_LFG___ 323577	70.04 1.75 -43.28	64.43 1.46 -42.33	57.85 1.60 -34.86	55.18 1.57 -31.57	57.61 1.86 -30.66	67.08 2.66 -28.97	89.39 3.81 -32.61	102.99 3.82 -40.36	99.98 4.75 -20.98	102.33 4.61 -24.56	100.31 4.81 -17.92	98.80 4.89 -16.25	97.29 4.96 -14.88	105.16 4.61 -22.50	107.78 4.51 -26.80	99.26 4.33 -18.89	95.28 4.38 -14.03	85.18 3.97 -13.93	88.43 3.97 -17.18	91.47 4.04 -20.16	96.81 4.66 -14.56	97.25 4.46 -19.67	94.66 3.86 -29.50	81.72 2.86 -37.43
CORNELL____ 23752	30.04 -1.08 -6.11	25.73 -0.93 -6.02	25.36 -0.98 -4.96	25.52 -1.01 -4.49	28.34 -1.08 -4.32	38.24 -1.24 -4.03	55.11 -2.38 -4.53	62.44 -1.94 -5.58	75.67 -1.49 -2.90	75.30 -1.24 -3.39	78.91 -0.93 -2.26	78.43 -1.09 -1.86	77.97 -1.16 -1.67	80.31 -1.09 -3.34	78.62 -1.68 -3.83	77.48 -1.98 -3.43	77.87 -2.00 -2.99	69.44 -1.75 -3.91	68.99 -2.02 -3.73	69.09 -2.02 -3.83	77.87 -2.33 -2.61	73.59 -2.27 -2.73	62.39 -3.00 -4.10	44.19 -2.57 -5.33
COXSACKIE___GT 23611	65.38 2.38 -38.00	59.73 1.92 -37.18	53.86 1.86 -30.61	51.71 1.94 -27.73	54.20 2.18 -26.92	64.00 3.12 -25.43	86.68 5.08 -28.63	100.18 6.23 -35.15	100.66 8.02 -18.38	102.80 8.12 -21.52	106.31 8.77 -19.96	108.28 8.78 -21.85	107.05 8.91 -20.68	117.15 9.45 -29.64	119.12 9.64 -33.01	117.34 9.50 -31.80	113.00 9.84 -26.28	109.66 8.48 -33.91	104.50 8.41 -28.81	104.35 8.14 -28.93	113.27 9.54 -26.13	98.94 8.56 -17.26	93.81 6.62 -25.90	78.28 3.98 -32.87
CRESCENT___HYD 24018	70.04 1.75 -43.28	64.43 1.46 -42.33	57.85 1.60 -34.86	55.18 1.57 -31.57	57.61 1.86 -30.66	67.08 2.66 -28.97	89.39 3.81 -32.61	102.99 3.82 -40.36	99.98 4.75 -20.98	102.33 4.61 -24.56	100.31 4.81 -17.92	98.80 4.89 -16.25	97.29 4.96 -14.88	105.16 4.61 -22.50	107.78 4.51 -26.80	99.26 4.33 -18.89	95.28 4.38 -14.03	85.18 3.97 -13.93	88.43 3.97 -17.18	91.47 4.04 -20.16	96.81 4.66 -14.56	97.25 4.46 -19.67	94.66 3.86 -29.50	81.72 2.86 -37.43
CRUCIBLE_METL_DRP 24180	27.74 -0.65 -3.38	23.35 -0.56 -3.28	23.51 -0.58 -2.70	23.89 -0.60 -2.44	26.85 -0.65 -2.40	36.97 -0.78 -2.30	54.55 -1.01 -2.59	61.28 -0.71 -3.18	75.46 -0.45 -1.65	74.73 -0.37 -1.94	78.72 -0.16 -1.29	78.49 -0.23 -1.06	78.18 -0.23 -0.95	79.81 -0.16 -1.90	78.12 -0.54 -2.18	77.30 -0.68 -1.96	77.89 -0.69 -1.71	68.90 -0.61 -2.23	68.73 -0.67 -2.13	68.79 -0.67 -2.19	78.22 -0.85 -1.49	73.95 -0.73 -1.56	62.47 -1.16 -2.34	43.21 -1.12 -2.90
DANSKAMMER___1 23586	61.60 1.93 -34.66	56.06 1.51 -33.92	50.77 1.45 -27.93	48.84 1.50 -25.30	51.34 1.68 -24.55	61.09 2.45 -23.19	83.47 4.40 -26.11	96.44 5.76 -31.87	98.81 7.87 -16.69	100.67 7.97 -19.54	112.16 9.08 -25.50	119.71 9.01 -33.05	118.57 9.06 -32.05	127.85 9.37 -40.42	129.23 9.33 -43.43	132.59 9.28 -47.28	126.99 9.38 -40.74	130.31 8.01 -55.02	116.40 8.07 -41.05	114.13 8.01 -38.84	129.04 9.39 -42.06	97.27 8.41 -15.74	91.04 6.13 -23.62	74.94 3.52 -29.99
DANSKAMMER___2 23589	61.60 1.93 -34.66	56.06 1.51 -33.92	50.77 1.45 -27.93	48.84 1.50 -25.30	51.34 1.68 -24.55	61.09 2.45 -23.19	83.47 4.40 -26.11	96.44 5.76 -31.87	98.81 7.87 -16.69	100.67 7.97 -19.54	112.16 9.08 -25.50	119.71 9.01 -33.05	118.57 9.06 -32.05	127.85 9.37 -40.42	129.23 9.33 -43.43	132.59 9.28 -47.28	126.99 9.38 -40.74	130.31 8.01 -55.02	116.40 8.07 -41.05	114.13 8.01 -38.84	129.04 9.39 -42.06	97.27 8.41 -15.74	91.04 6.13 -23.62	74.94 3.52 -29.99

DANSKAMMER___3 23590	61.60 1.93 -34.66	56.06 1.51 -33.92	50.77 1.45 -27.93	48.84 1.50 -25.30	51.34 1.68 -24.55	61.09 2.45 -23.19	83.47 4.40 -26.11	96.44 5.76 -31.87	98.81 7.87 -16.69	100.67 7.97 -19.54	112.16 9.08 -25.50	119.71 9.01 -33.05	118.57 9.06 -32.05	127.85 9.37 -40.42	129.23 9.33 -43.43	132.59 9.28 -47.28	126.99 9.38 -40.74	130.31 8.01 -55.02	116.40 8.07 -41.05	114.13 8.01 -38.84	129.04 9.39 -42.06	97.27 8.41 -15.74	91.04 6.13 -23.62	74.94 3.52 -29.99
DANSKAMMER___4 23591	61.60 1.93 -34.66	56.06 1.51 -33.92	50.77 1.45 -27.93	48.84 1.50 -25.30	51.34 1.68 -24.55	61.09 2.45 -23.19	83.47 4.40 -26.11	96.44 5.76 -31.87	98.81 7.87 -16.69	100.67 7.97 -19.54	112.16 9.08 -25.50	119.71 9.01 -33.05	118.57 9.06 -32.05	127.85 9.37 -40.42	129.23 9.33 -43.43	132.59 9.28 -47.28	126.99 9.38 -40.74	130.31 8.01 -55.02	116.40 8.07 -41.05	114.13 8.01 -38.84	129.04 9.39 -42.06	97.27 8.41 -15.74	91.04 6.13 -23.62	74.94 3.52 -29.99
DANSKAMMER___DIESEL 23592	61.60 1.93 -34.66	56.06 1.51 -33.92	50.77 1.45 -27.93	48.84 1.50 -25.30	51.34 1.68 -24.55	61.09 2.45 -23.19	83.47 4.40 -26.11	96.44 5.76 -31.87	98.81 7.87 -16.69	100.67 7.97 -19.54	112.16 9.08 -25.50	119.71 9.01 -33.05	118.57 9.06 -32.05	127.85 9.37 -40.42	129.23 9.33 -43.43	132.59 9.28 -47.28	126.99 9.38 -40.74	130.31 8.01 -55.02	116.40 8.07 -41.05	114.13 8.01 -38.84	129.04 9.39 -42.06	97.27 8.41 -15.74	91.04 6.13 -23.62	74.94 3.52 -29.99
DASHVILLE___HYD 23610	62.13 2.13 -35.00	56.51 1.63 -34.25	51.10 1.52 -28.20	49.15 1.57 -25.54	51.65 1.76 -24.79	61.46 2.59 -23.42	84.04 4.71 -26.36	97.42 6.35 -32.27	99.73 8.61 -16.86	101.68 8.78 -19.74	108.98 9.93 -21.46	113.29 9.94 -25.69	112.18 10.07 -24.64	122.43 10.46 -33.91	123.76 10.48 -36.81	125.69 10.57 -39.09	121.21 10.69 -33.65	121.89 9.08 -45.53	111.79 9.02 -35.50	110.21 8.88 -34.05	121.48 10.40 -33.49	98.23 9.21 -15.90	91.89 6.74 -23.85	75.65 3.94 -30.28
DOGLEVILLE___HYD 23807	25.69 1.45 0.77	21.08 1.20 0.75	22.01 1.24 0.62	22.76 1.28 0.56	26.04 1.48 0.55	37.06 2.13 0.52	55.56 3.18 0.58	61.80 3.70 0.71	78.80 4.90 0.36	77.57 4.83 0.42	82.58 5.28 0.28	82.71 5.28 0.23	82.52 5.27 0.21	83.03 5.31 0.35	81.18 5.12 0.42	80.92 5.17 0.28	81.86 5.23 0.24	71.54 4.51 0.25	71.41 4.44 0.31	71.36 4.44 0.36	82.55 5.20 0.24	77.60 4.83 0.35	64.57 3.80 0.53	43.25 2.49 0.67
DUNKIRK___1 23563	25.67 -3.73 -4.39	23.25 -3.12 -5.73	22.96 -3.14 -4.72	22.99 -3.33 -4.27	24.17 -3.77 -2.83	31.10 -5.49 -1.15	46.26 -8.00 -1.29	52.10 -8.29 -1.59	65.28 -9.80 -0.83	64.62 -9.51 -0.97	68.77 -9.47 -0.65	68.33 -9.86 -0.54	68.11 -9.84 -0.48	68.90 -10.15 -0.99	67.35 -10.25 -1.12	66.59 -10.49 -1.05	67.17 -10.61 -0.90	58.86 -9.62 -1.20	58.71 -9.69 -1.12	59.00 -9.42 -1.14	67.97 -10.40 -0.78	63.66 -10.24 -0.78	52.96 -9.50 -1.17	39.79 -6.71 -5.07
DUNKIRK___2 23564	25.67 -3.73 -4.39	23.25 -3.12 -5.73	22.96 -3.14 -4.72	22.99 -3.33 -4.27	24.17 -3.77 -2.83	31.10 -5.49 -1.15	46.26 -8.00 -1.29	52.10 -8.29 -1.59	65.28 -9.80 -0.83	64.62 -9.51 -0.97	68.77 -9.47 -0.65	68.33 -9.86 -0.54	68.11 -9.84 -0.48	68.90 -10.15 -0.99	67.35 -10.25 -1.12	66.59 -10.49 -1.05	67.17 -10.61 -0.90	58.86 -9.62 -1.20	58.71 -9.69 -1.12	59.00 -9.42 -1.14	67.97 -10.40 -0.78	63.66 -10.24 -0.78	52.96 -9.50 -1.17	39.79 -6.71 -5.07
DUNKIRK___3 23565	25.85 -3.55 -4.39	23.44 -2.93 -5.74	23.14 -2.97 -4.72	23.15 -3.17 -4.28	24.34 -3.59 -2.83	31.46 -5.14 -1.15	46.95 -7.31 -1.29	52.81 -7.59 -1.59	65.95 -9.13 -0.83	65.28 -8.85 -0.97	69.47 -8.77 -0.65	69.03 -9.16 -0.54	68.80 -9.14 -0.48	69.76 -9.29 -0.99	68.19 -9.41 -1.12	67.43 -9.66 -1.05	68.02 -9.76 -0.90	59.67 -8.81 -1.21	59.52 -8.88 -1.12	59.74 -8.68 -1.14	68.75 -9.62 -0.78	64.47 -9.43 -0.78	53.76 -8.70 -1.17	40.33 -6.17 -5.07
DUNKIRK___4 23566	25.85 -3.55 -4.39	23.44 -2.93 -5.74	23.14 -2.97 -4.72	23.15 -3.17 -4.28	24.34 -3.59 -2.83	31.46 -5.14 -1.15	46.95 -7.31 -1.29	52.81 -7.59 -1.59	65.95 -9.13 -0.83	65.28 -8.85 -0.97	69.47 -8.77 -0.65	69.03 -9.16 -0.54	68.80 -9.14 -0.48	69.76 -9.29 -0.99	68.19 -9.41 -1.12	67.43 -9.66 -1.05	68.02 -9.76 -0.90	59.67 -8.81 -1.21	59.52 -8.88 -1.12	59.74 -8.68 -1.14	68.75 -9.62 -0.78	64.47 -9.43 -0.78	53.76 -8.70 -1.17	40.33 -6.17 -5.07
EAST HAMPTON___GT 23717	62.93 3.93 -34.00	56.98 3.07 -33.27	51.73 2.95 -27.39	49.81 2.95 -24.81	52.55 3.36 -24.08	63.41 5.21 -22.75	87.63 9.06 -25.61	102.16 11.94 -31.43	123.72 15.96 -33.50	130.14 16.09 -40.89	139.74 17.53 -44.63	149.94 17.86 -54.42	150.21 17.82 -54.93	147.63 18.27 -51.30	147.05 18.66 -51.92	150.09 17.94 -56.12	143.75 19.07 -47.81	146.54 14.20 -65.06	140.70 15.88 -57.55	141.15 15.94 -57.92	149.63 18.70 -53.34	138.75 17.11 -48.52	128.30 12.50 -54.49	107.36 7.62 -58.31
EAST RIVER___6 23660	61.15 2.15 -33.99	55.59 1.69 -33.26	50.42 1.65 -27.39	48.55 1.70 -24.81	51.09 1.91 -24.08	60.96 2.77 -22.74	83.44 4.87 -25.60	96.71 6.47 -31.43	119.78 8.76 -36.76	122.89 8.85 -40.88	126.02 9.93 -38.50	126.73 9.78 -39.29	130.82 9.84 -43.52	134.27 9.99 -46.22	144.26 9.71 -58.07	140.80 9.66 -55.12	137.12 9.76 -50.49	140.68 8.34 -65.06	122.89 8.48 -47.13	119.85 8.54 -44.03	137.35 9.78 -49.98	111.69 9.07 -29.50	91.14 6.68 -23.16	74.78 3.94 -29.41
EAST RIVER___7 23524	61.15 2.15 -33.99	55.59 1.69 -33.26	50.42 1.65 -27.39	48.55 1.70 -24.81	51.09 1.91 -24.08	60.96 2.77 -22.74	83.44 4.87 -25.60	96.71 6.47 -31.43	119.78 8.76 -36.76	122.89 8.85 -40.88	126.02 9.93 -38.50	126.73 9.78 -39.29	130.82 9.84 -43.52	134.27 9.99 -46.22	144.26 9.71 -58.07	140.80 9.66 -55.12	137.12 9.76 -50.49	140.68 8.34 -65.06	122.89 8.48 -47.13	119.85 8.54 -44.03	137.35 9.78 -49.98	111.69 9.07 -29.50	91.14 6.68 -23.16	74.78 3.94 -29.41
EAST_HAMPTON___DIESEL 23722	62.93 3.93 -34.00	56.98 3.07 -33.27	51.73 2.95 -27.39	49.81 2.95 -24.81	52.55 3.36 -24.08	63.41 5.21 -22.75	87.63 9.06 -25.61	102.16 11.94 -31.43	123.72 15.96 -33.50	130.14 16.09 -40.89	139.74 17.53 -44.63	149.94 17.86 -54.42	150.21 17.82 -54.93	147.63 18.27 -51.30	147.05 18.66 -51.92	150.09 17.94 -56.12	143.75 19.07 -47.81	146.54 14.20 -65.06	140.70 15.88 -57.55	141.15 15.94 -57.92	149.63 18.70 -53.34	138.75 17.11 -48.52	128.30 12.50 -54.49	107.36 7.62 -58.31
EAST_RIVER___1 323558	61.20 2.20 -33.99	55.61 1.71 -33.26	50.44 1.67 -27.39	48.57 1.72 -24.81	51.11 1.93 -24.08	61.03 2.84 -22.74	83.65 5.08 -25.60	96.88 6.64 -31.43	119.87 8.98 -36.63	122.97 9.07 -40.74	126.19 10.16 -38.44	127.04 10.10 -39.29	131.09 10.15 -43.48	134.51 10.23 -46.22	144.51 10.02 -58.02	141.03 9.88 -55.12	137.34 9.99 -50.47	140.88 8.54 -65.06	123.09 8.68 -47.13	120.05 8.75 -44.03	137.66 10.09 -49.98	111.82 9.29 -29.41	91.32 6.87 -23.16	74.90 4.06 -29.41
EAST_RIVER___2 323559	61.15 2.15 -33.99	55.59 1.69 -33.26	50.42 1.65 -27.39	48.55 1.70 -24.81	51.09 1.91 -24.08	60.96 2.77 -22.74	83.44 4.87 -25.60	96.71 6.47 -31.43	119.78 8.76 -36.76	122.89 8.85 -40.88	126.02 9.93 -38.50	126.73 9.78 -39.29	130.82 9.84 -43.52	134.27 9.99 -46.22	144.26 9.71 -58.07	140.80 9.66 -55.12	137.12 9.76 -50.49	140.68 8.34 -65.06	122.89 8.48 -47.13	119.85 8.54 -44.03	137.35 9.78 -49.98	111.69 9.07 -29.50	91.14 6.68 -23.16	74.78 3.94 -29.41
EAST___DELAWARE_HYD 23607	56.09 1.60 -29.49	50.77 1.28 -28.86	46.32 1.18 -23.76	44.80 1.23 -21.52	47.36 1.38 -20.88	57.15 1.99 -19.72	78.66 3.50 -22.20	90.53 4.53 -27.20	94.52 6.09 -14.18	95.91 6.15 -16.60	104.33 7.06 -19.68	109.25 7.07 -24.53	108.41 7.28 -23.66	116.95 7.65 -31.23	117.98 7.80 -33.71	120.06 7.68 -36.35	116.03 7.69 -31.47	116.50 6.59 -42.63	106.54 6.80 -32.46	104.76 6.59 -30.89	117.19 7.76 -31.84	93.45 6.95 -13.39	86.46 5.09 -20.08	69.80 2.86 -25.51

ELEC_TRO_TEK 24086	61.06 2.05 -34.00	55.45 1.55 -33.27	50.21 1.43 -27.40	48.29 1.43 -24.81	50.79 1.61 -24.08	60.72 2.52 -22.75	83.28 4.71 -25.61	96.81 6.59 -31.43	116.68 8.91 -33.51	123.26 9.00 -41.11	132.22 10.01 -44.63	142.65 9.94 -55.05	142.66 9.99 -55.21	141.80 10.15 -53.59	140.34 10.63 -53.24	142.59 9.96 -56.59	136.30 11.61 -47.81	140.02 7.67 -65.07	134.33 8.54 -58.51	134.55 8.61 -58.66	142.69 10.09 -55.01	136.34 9.14 -54.08	122.96 6.68 -54.98	103.85 4.10 -58.32
ELLENBURG_WT_PWR 323604	24.41 -0.60 0.00	20.14 -0.50 0.00	20.94 -0.45 0.00	21.56 -0.48 0.00	24.60 -0.50 0.00	34.71 -0.74 0.00	51.53 -1.43 0.00	56.86 -1.94 0.00	71.66 -2.60 0.00	70.30 -2.85 0.00	74.40 -3.18 0.00	74.71 -2.95 0.00	74.29 -3.18 0.00	74.71 -3.36 0.00	73.18 -3.29 0.00	72.99 -3.04 0.00	73.80 -3.08 0.00	64.79 -2.49 0.00	64.79 -2.49 0.00	64.65 -2.62 0.00	74.80 -2.79 0.00	70.56 -2.56 0.00	59.70 -1.59 0.00	40.56 -0.87 0.00
E_CANADA_CAP_HY 24051	79.78 0.28 -54.50	74.17 0.23 -53.31	65.58 0.30 -43.90	61.90 0.09 -39.76	64.06 0.35 -38.61	72.74 0.82 -36.48	95.46 1.43 -41.06	110.86 1.41 -50.65	103.20 2.60 -26.34	106.42 2.41 -30.85	102.11 2.95 -21.58	99.52 3.11 -18.76	97.67 3.18 -17.03	107.90 2.58 -27.26	111.70 2.68 -32.55	101.10 2.13 -22.94	96.14 2.15 -17.11	86.82 2.09 -17.45	91.00 1.95 -21.77	94.51 1.88 -25.35	96.62 2.09 -16.93	99.64 1.75 -24.76	99.24 0.80 -37.14	89.23 0.66 -47.14
E_CANADA_MHWK_HY 24050	25.69 1.45 0.77	21.08 1.20 0.75	22.01 1.24 0.62	22.76 1.28 0.56	26.04 1.48 0.55	37.06 2.13 0.52	55.56 3.18 0.58	61.80 3.70 0.71	78.80 4.90 0.36	77.57 4.83 0.42	82.58 5.28 0.28	82.71 5.28 0.23	82.52 5.27 0.21	83.03 5.31 0.35	81.18 5.12 0.42	80.92 5.17 0.28	81.86 5.23 0.24	71.54 4.51 0.25	71.41 4.44 0.31	71.36 4.44 0.36	82.55 5.20 0.24	77.60 4.83 0.35	64.57 3.80 0.53	43.25 2.49 0.67
E_FISHKILL___LBMP 23776	61.37 1.83 -34.53	55.87 1.44 -33.79	50.62 1.41 -27.82	48.72 1.48 -25.20	51.19 1.63 -24.46	60.97 2.41 -23.11	83.16 4.18 -26.01	96.13 5.41 -31.92	98.13 7.28 -16.60	99.98 7.39 -19.44	114.91 8.30 -29.02	125.22 8.15 -39.41	124.12 8.21 -38.45	133.17 8.35 -46.75	134.31 8.11 -49.74	139.90 8.06 -55.81	133.52 8.23 -48.42	140.22 7.00 -65.95	122.02 7.06 -47.68	118.79 7.06 -44.45	136.44 8.30 -50.55	96.34 7.53 -15.68	90.34 5.52 -23.53	74.62 3.31 -29.88
FAR ROCKAWAY___4 23548	61.54 2.53 -34.01	55.85 1.94 -33.28	50.60 1.82 -27.40	48.69 1.83 -24.82	51.25 2.06 -24.09	61.36 3.16 -22.75	84.30 5.72 -25.61	98.11 7.88 -31.43	118.29 10.47 -33.57	126.60 10.61 -42.84	134.16 11.95 -44.63	149.63 12.04 -59.93	146.90 12.08 -57.36	161.72 12.26 -71.40	152.57 12.62 -63.48	148.28 11.94 -60.31	138.59 13.84 -47.88	141.83 9.42 -65.14	143.47 10.23 -65.97	141.86 10.23 -64.35	157.66 12.10 -67.97	181.34 10.97 -97.25	128.07 8.03 -58.75	104.69 4.89 -58.37
FARRAGUT___LBMP 323566	61.15 2.15 -33.99	55.59 1.69 -33.26	50.42 1.65 -27.39	48.55 1.70 -24.81	51.09 1.91 -24.08	60.96 2.77 -22.74	83.54 4.98 -25.60	96.82 6.59 -31.43	119.93 8.91 -36.76	122.96 8.93 -40.88	126.10 10.01 -38.50	126.89 9.94 -39.29	130.90 9.92 -43.52	134.35 10.07 -46.22	144.41 9.86 -58.08	140.88 9.73 -55.12	137.20 9.84 -50.49	140.75 8.41 -65.06	122.96 8.54 -47.13	119.92 8.61 -44.03	137.51 9.93 -49.98	111.76 9.14 -29.50	91.20 6.74 -23.16	74.82 3.98 -29.41
FENNER___WINDPWR 24204	26.80 -0.13 -1.91	22.38 -0.12 -1.87	22.78 -0.15 -1.54	23.31 -0.13 -1.40	26.36 -0.10 -1.36	36.77 0.04 -1.28	54.67 0.26 -1.44	61.23 0.65 -1.78	76.59 1.41 -0.93	75.78 1.54 -1.09	80.09 1.78 -0.72	80.12 1.86 -0.60	79.70 1.70 -0.54	80.97 1.80 -1.11	79.03 1.30 -1.26	78.36 1.14 -1.19	79.05 1.15 -1.02	69.52 0.87 -1.37	69.29 0.74 -1.27	69.37 0.81 -1.28	79.47 1.01 -0.87	74.79 0.80 -0.87	62.66 0.06 -1.31	42.88 -0.21 -1.65
FIBERTEK___ENERGY 23856	27.74 -0.65 -3.38	23.35 -0.56 -3.28	23.51 -0.58 -2.70	23.89 -0.60 -2.44	26.85 -0.65 -2.40	36.97 -0.78 -2.30	54.55 -1.01 -2.59	61.28 -0.71 -3.18	75.46 -0.45 -1.65	74.73 -0.37 -1.94	78.72 -0.16 -1.29	78.49 -0.23 -1.06	78.18 -0.23 -0.95	79.81 -0.16 -1.90	78.12 -0.54 -2.18	77.30 -0.68 -1.96	77.89 -0.69 -1.71	68.90 -0.61 -2.23	68.73 -0.67 -2.13	68.79 -0.67 -2.19	78.22 -0.85 -1.49	73.95 -0.73 -1.56	62.47 -1.16 -2.34	43.21 -1.12 -2.90
FITZPATRICK____ 23598	25.95 -1.00 -1.95	21.69 -0.85 -1.90	22.07 -0.88 -1.57	22.56 -0.90 -1.42	25.45 -1.03 -1.38	35.37 -1.38 -1.30	52.42 -2.01 -1.47	58.55 -2.06 -1.81	72.74 -2.45 -0.94	71.91 -2.34 -1.10	75.83 -2.48 -0.73	75.85 -2.41 -0.60	75.52 -2.48 -0.54	76.72 -2.42 -1.08	75.18 -2.52 -1.24	74.62 -2.51 -1.10	75.22 -2.61 -0.96	66.25 -2.29 -1.26	66.12 -2.35 -1.20	66.23 -2.29 -1.23	75.79 -2.64 -0.84	71.52 -2.49 -0.89	60.36 -2.27 -1.33	41.46 -1.66 -1.68
FORT ORANGE____ 23900	68.86 1.58 -42.28	63.29 1.30 -41.35	56.78 1.35 -34.05	54.23 1.34 -30.84	56.63 1.58 -29.95	66.02 2.27 -28.30	88.11 3.28 -31.86	101.83 3.53 -39.50	98.86 4.08 -20.52	100.99 3.80 -24.02	99.97 3.96 -18.42	99.12 3.96 -17.50	97.50 3.87 -16.17	105.64 3.75 -23.83	108.22 3.75 -28.00	100.73 3.57 -21.12	96.86 3.92 -16.07	88.14 3.63 -17.23	89.98 3.63 -19.07	92.48 3.63 -21.57	98.40 4.27 -16.54	96.50 4.17 -19.21	93.86 3.74 -28.82	80.56 2.57 -36.56
FORT_DRUM_COGEN 23780	25.48 -0.80 -1.28	21.20 -0.68 -1.25	21.73 -0.68 -1.03	22.27 -0.71 -0.93	25.30 -0.70 -0.90	35.45 -0.85 -0.86	53.03 -0.90 -0.96	59.23 -0.76 -1.19	74.50 -0.37 -0.62	73.59 -0.29 -0.73	77.68 -0.39 -0.48	78.44 0.39 -0.40	77.51 -0.31 -0.36	78.19 -0.47 -0.60	76.13 -1.07 -0.72	75.30 -1.22 -0.48	76.05 -1.23 -0.40	66.54 -1.14 -0.41	66.31 -1.48 -0.51	66.80 -1.08 -0.59	77.06 -0.93 -0.40	72.75 -0.95 -0.58	60.94 -1.23 -0.87	41.62 -0.91 -1.10
FPL_FAR_ROCK_GT1 24212	61.54 2.53 -34.01	55.85 1.94 -33.28	50.60 1.82 -27.40	48.69 1.83 -24.82	51.25 2.06 -24.09	61.36 3.16 -22.75	84.30 5.72 -25.61	98.11 7.88 -31.43	118.29 10.47 -33.57	126.60 10.61 -42.84	134.16 11.95 -44.63	149.63 12.04 -59.93	146.90 12.08 -57.36	161.72 12.26 -71.40	152.57 12.62 -63.48	148.28 11.94 -60.31	138.59 13.84 -47.88	141.83 9.42 -65.14	143.47 10.23 -65.97	141.86 10.23 -64.35	157.66 12.10 -67.97	181.34 10.97 -97.25	128.07 8.03 -58.75	104.69 4.89 -58.37
FPL_FAR_ROCK_GT2 23815	61.54 2.53 -34.01	55.85 1.94 -33.28	50.60 1.82 -27.40	48.69 1.83 -24.82	51.25 2.06 -24.09	61.36 3.16 -22.75	84.30 5.72 -25.61	98.11 7.88 -31.43	118.29 10.47 -33.57	126.60 10.61 -42.84	134.16 11.95 -44.63	149.63 12.04 -59.93	146.90 12.08 -57.36	161.72 12.26 -71.40	152.57 12.62 -63.48	148.28 11.94 -60.31	138.59 13.84 -47.88	141.83 9.42 -65.14	143.47 10.23 -65.97	141.86 10.23 -64.35	157.66 12.10 -67.97	181.34 10.97 -97.25	128.07 8.03 -58.75	104.69 4.89 -58.37
FRANKLIN_FALL_HYD 24054	24.66 -0.35 0.00	20.34 -0.29 0.00	21.17 -0.21 0.00	21.80 -0.24 0.00	24.87 -0.23 0.00	35.13 -0.32 0.00	52.28 -0.69 0.00	57.86 -0.94 0.00	72.77 -1.49 0.00	71.40 -1.76 0.00	75.49 -2.09 0.00	76.03 -1.63 0.00	75.29 -2.17 0.00	75.57 -2.50 0.00	73.95 -2.52 0.00	73.75 -2.28 0.00	74.65 -2.23 0.00	65.66 -1.61 0.00	65.60 -1.68 0.00	65.66 -1.61 0.00	76.04 -1.55 0.00	71.66 -1.46 0.00	60.56 -0.74 0.00	41.14 -0.29 0.00
FREEPORT_EQUS_GT1 23764	61.31 2.30 -34.00	55.66 1.75 -33.27	50.43 1.65 -27.40	48.49 1.63 -24.81	51.04 1.86 -24.08	61.07 2.87 -22.75	83.87 5.30 -25.61	97.52 7.29 -31.43	117.58 9.80 -33.52	124.35 9.88 -41.32	133.15 10.94 -44.63	143.87 10.56 -55.65	143.55 10.61 -55.47	144.62 10.77 -55.78	142.21 11.24 -54.50	143.73 10.64 -57.05	137.00 12.30 -47.82	140.36 8.01 -65.08	135.65 8.95 -59.42	135.65 9.02 -59.36	144.75 10.55 -56.60	142.31 9.80 -59.39	124.16 7.42 -55.44	104.31 4.56 -58.32

FULTON COGEN____ 23766	27.03 -0.75 -2.78	22.71 -0.64 -2.71	22.94 -0.68 -2.24	23.39 -0.68 -2.02	26.29 -0.78 -1.97	36.21 -1.10 -1.86	53.63 -1.43 -2.09	60.14 -1.23 -2.58	74.40 -1.19 -1.34	73.63 -1.10 -1.57	77.62 -1.01 -1.04	77.59 -0.93 -0.86	77.23 -1.01 -0.77	78.67 -0.94 -1.54	77.09 -1.15 -1.77	76.40 -1.22 -1.59	76.95 -1.31 -1.38	67.94 -1.14 -1.81	67.72 -1.28 -1.72	67.84 -1.21 -1.77	77.32 -1.47 -1.20	72.99 -1.39 -1.26	61.72 -1.47 -1.89	42.59 -1.24 -2.40
Freeport____CT2 23818	61.31 2.30 -34.00	55.66 1.75 -33.27	50.43 1.65 -27.40	48.49 1.63 -24.81	51.04 1.86 -24.08	61.07 2.87 -22.75	83.87 5.30 -25.61	97.52 7.29 -31.43	117.58 9.80 -33.52	124.35 9.88 -41.32	133.15 10.94 -44.63	143.87 10.56 -55.65	143.55 10.61 -55.47	144.62 10.77 -55.78	142.21 11.24 -54.50	143.73 10.64 -57.05	137.00 12.30 -47.82	140.36 8.01 -65.08	135.65 8.95 -59.42	135.65 9.02 -59.36	144.75 10.55 -56.60	142.31 9.80 -59.39	124.16 7.42 -55.44	104.31 4.56 -58.32
G.F.CEMENT____DRP 24184	71.18 2.03 -44.15	65.49 1.67 -43.18	58.80 1.86 -35.56	55.99 1.74 -32.20	58.51 2.13 -31.27	68.20 3.19 -29.56	90.63 4.40 -33.27	104.14 4.23 -41.11	100.98 5.35 -21.38	103.83 5.63 -25.04	102.29 5.97 -18.73	101.58 6.52 -17.40	100.13 6.66 -16.00	108.27 6.32 -23.88	110.99 6.27 -28.25	102.45 5.78 -20.64	97.80 5.23 -15.70	88.47 4.91 -16.28	90.74 4.64 -18.82	93.89 4.98 -21.64	99.54 5.66 -16.28	98.59 5.41 -20.06	95.68 4.29 -30.10	82.92 3.31 -38.18
GARDENVILLE____LBMP 24039	25.01 -3.55 -3.56	22.81 -2.93 -5.11	22.64 -2.95 -4.21	22.68 -3.17 -3.81	23.71 -3.59 -2.20	30.77 -5.03 -0.35	46.21 -7.15 -0.39	51.64 -7.64 -0.49	65.23 -9.28 -0.26	64.46 -9.00 -0.30	68.48 -9.31 -0.20	68.35 -9.47 -0.17	68.16 -9.45 -0.15	68.88 -9.52 -0.34	67.21 -9.64 -0.37	66.54 -9.88 -0.39	67.13 -10.07 -0.33	58.72 -9.02 -0.46	58.60 -9.08 -0.40	58.72 -8.95 -0.39	67.78 -10.09 -0.27	63.71 -9.65 -0.24	53.19 -8.46 -0.36	40.06 -5.88 -4.52
GENERAL____MILLS 23808	25.18 -3.53 -3.69	22.95 -2.89 -5.21	22.76 -2.91 -4.29	22.80 -3.13 -3.88	23.85 -3.56 -2.31	30.94 -5.00 -0.49	46.48 -7.04 -0.55	51.96 -7.53 -0.68	65.48 -9.13 -0.36	64.73 -8.85 -0.42	68.71 -9.15 -0.28	68.65 -9.24 -0.24	68.38 -9.30 -0.21	69.23 -9.29 -0.46	67.50 -9.48 -0.51	66.81 -9.73 -0.51	67.31 -9.99 -0.42	58.98 -8.88 -0.58	58.79 -9.02 -0.53	58.99 -8.81 -0.53	68.02 -9.93 -0.36	63.95 -9.51 -0.34	53.46 -8.34 -0.50	40.23 -5.80 -4.60
GE_PLASTICS____DRP 24183	68.86 1.18 -42.67	63.36 0.99 -41.74	56.78 1.03 -34.37	54.23 1.06 -31.13	56.53 1.20 -30.23	65.72 1.70 -28.57	87.61 2.49 -32.16	101.28 2.76 -39.72	98.38 3.34 -20.78	100.64 3.15 -24.34	97.73 2.87 -17.27	95.46 2.56 -15.24	93.67 2.32 -13.88	101.82 2.26 -21.49	104.44 2.22 -25.75	95.86 2.13 -17.70	91.29 2.54 -11.88	80.50 2.29 -10.93	84.72 2.22 -15.22	87.99 2.29 -18.43	92.47 2.64 -12.24	95.07 2.56 -19.39	92.78 2.39 -29.09	80.03 1.70 -36.91
GILBOA____1 23756	59.22 1.00 -33.21	54.00 0.87 -32.50	49.02 0.88 -26.76	47.26 0.97 -24.24	49.73 1.10 -23.52	59.11 1.45 -22.21	80.19 2.22 -25.00	92.15 2.59 -30.76	93.61 3.42 -15.94	95.26 3.44 -18.66	90.87 3.88 -9.41	86.28 3.81 -4.82	85.00 3.80 -3.74	94.65 3.98 -12.61	95.73 3.90 -15.36	90.68 3.80 -10.85	90.45 3.84 -9.73	82.33 3.30 -11.75	85.09 3.30 -14.52	86.69 3.36 -16.04	88.69 3.96 -7.14	91.78 3.58 -15.08	86.61 2.70 -22.62	71.83 1.66 -28.74
GILBOA____2 23757	59.22 1.00 -33.21	54.00 0.87 -32.50	49.02 0.88 -26.76	47.26 0.97 -24.24	49.73 1.10 -23.52	59.11 1.45 -22.21	80.19 2.22 -25.00	92.15 2.59 -30.76	93.61 3.42 -15.94	95.26 3.44 -18.66	90.87 3.88 -9.41	86.28 3.81 -4.82	85.00 3.80 -3.74	94.65 3.98 -12.61	95.73 3.90 -15.36	90.68 3.80 -10.85	90.45 3.84 -9.73	82.33 3.30 -11.75	85.09 3.30 -14.52	86.69 3.36 -16.04	88.69 3.96 -7.14	91.78 3.58 -15.08	86.61 2.70 -22.62	71.83 1.66 -28.74
GILBOA____3 23758	59.22 1.00 -33.21	54.00 0.87 -32.50	49.02 0.88 -26.76	47.26 0.97 -24.24	49.73 1.10 -23.52	59.11 1.45 -22.21	80.19 2.22 -25.00	92.15 2.59 -30.76	93.61 3.42 -15.94	95.26 3.44 -18.66	90.87 3.88 -9.41	86.28 3.81 -4.82	85.00 3.80 -3.74	94.65 3.98 -12.61	95.73 3.90 -15.36	90.68 3.80 -10.85	90.45 3.84 -9.73	82.33 3.30 -11.75	85.09 3.30 -14.52	86.69 3.36 -16.04	88.69 3.96 -7.14	91.78 3.58 -15.08	86.61 2.70 -22.62	71.83 1.66 -28.74
GILBOA____4 23759	59.22 1.00 -33.21	54.00 0.87 -32.50	49.02 0.88 -26.76	47.26 0.97 -24.24	49.73 1.10 -23.52	59.11 1.45 -22.21	80.19 2.22 -25.00	92.15 2.59 -30.76	93.61 3.42 -15.94	95.26 3.44 -18.66	90.87 3.88 -9.41	86.28 3.81 -4.82	85.00 3.80 -3.74	94.65 3.98 -12.61	95.73 3.90 -15.36	90.68 3.80 -10.85	90.45 3.84 -9.73	82.33 3.30 -11.75	85.09 3.30 -14.52	86.69 3.36 -16.04	88.69 3.96 -7.14	91.78 3.58 -15.08	86.61 2.70 -22.62	71.83 1.66 -28.74
GILBOA____ 23599	59.22 1.00 -33.21	54.00 0.87 -32.50	49.02 0.88 -26.76	47.26 0.97 -24.24	49.73 1.10 -23.52	59.11 1.45 -22.21	80.19 2.22 -25.00	92.15 2.59 -30.76	93.61 3.42 -15.94	95.26 3.44 -18.66	90.87 3.88 -9.41	86.28 3.81 -4.82	85.00 3.80 -3.74	94.65 3.98 -12.61	95.73 3.90 -15.36	90.68 3.80 -10.85	90.45 3.84 -9.73	82.33 3.30 -11.75	85.09 3.30 -14.52	86.69 3.36 -16.04	88.69 3.96 -7.14	91.78 3.58 -15.08	86.61 2.70 -22.62	71.83 1.66 -28.74
GINNA____ 23603	23.77 -2.90 -1.66	21.77 -2.39 -3.53	21.81 -2.48 -2.91	22.08 -2.60 -2.63	22.97 -2.94 -0.81	30.19 -4.01 1.26	45.83 -5.72 1.42	51.24 -5.82 1.74	69.14 -7.05 -1.94	68.62 -6.80 -2.27	71.96 -7.14 -1.51	71.91 -6.99 -1.25	71.53 -7.05 -1.12	73.49 -6.79 -2.22	72.06 -6.96 -2.55	71.23 -7.07 -2.27	71.63 -7.23 -1.98	63.47 -6.39 -2.59	59.69 -6.53 1.06	59.50 -6.66 1.11	69.24 -7.60 0.75	65.10 -7.17 0.85	53.46 -6.56 1.28	39.79 -4.76 -3.12
GLEN PARK____ 23778	25.73 -0.73 -1.45	21.43 -0.62 -1.41	21.93 -0.62 -1.16	22.46 -0.64 -1.05	25.50 -0.63 -1.02	35.71 -0.71 -0.97	53.42 -0.64 -1.09	59.68 -0.47 -1.34	75.03 0.07 -0.70	74.12 0.15 -0.82	78.29 0.16 -0.55	78.88 0.78 -0.45	78.02 0.15 -0.40	78.74 0.00 -0.68	76.68 -0.61 -0.82	75.82 -0.76 -0.55	76.56 -0.77 -0.45	66.94 -0.81 -0.46	66.71 -1.14 -0.58	67.21 -0.74 -0.67	77.50 -0.54 -0.45	73.19 -0.58 -0.66	61.30 -0.98 -0.99	41.93 -0.75 -1.25
GLENWOOD_IC_1_G5 23712	61.23 2.23 -34.00	55.64 1.73 -33.27	50.43 1.65 -27.40	48.53 1.68 -24.81	51.07 1.88 -24.08	61.03 2.84 -22.75	83.76 5.19 -25.61	97.23 7.00 -31.43	117.27 9.50 -33.51	123.99 9.66 -41.18	133.07 10.86 -44.63	143.23 10.33 -55.25	143.14 10.38 -55.29	142.91 10.54 -54.31	140.83 10.71 -53.65	143.04 10.26 -56.74	136.07 11.38 -47.82	140.83 8.48 -65.07	135.30 9.22 -58.81	135.38 9.22 -58.89	143.91 10.79 -55.53	138.74 9.80 -55.82	123.60 7.17 -55.13	104.06 4.31 -58.32
GLENWOOD_IC_2_G1 23688	61.13 2.13 -34.00	55.55 1.65 -33.27	50.36 1.58 -27.39	48.47 1.61 -24.81	50.99 1.81 -24.08	60.89 2.69 -22.75	83.50 4.93 -25.61	96.81 6.59 -31.43	116.67 8.91 -33.51	123.18 9.00 -41.03	132.30 10.09 -44.63	142.42 9.94 -54.82	142.56 9.99 -55.10	140.95 10.15 -52.73	139.47 10.25 -52.75	142.33 9.88 -56.42	135.37 10.69 -47.81	140.49 8.14 -65.07	134.04 8.61 -58.15	134.34 8.68 -58.38	142.07 10.09 -54.39	134.34 9.21 -52.01	122.84 6.74 -54.80	103.80 4.06 -58.31
GLENWOOD_IC_3_G1 23689	61.13 2.13 -34.00	55.55 1.65 -33.27	50.36 1.58 -27.39	48.47 1.61 -24.81	50.99 1.81 -24.08	60.89 2.69 -22.75	83.50 4.93 -25.61	96.81 6.59 -31.43	116.67 8.91 -33.51	123.18 9.00 -41.03	132.30 10.09 -44.63	142.42 9.94 -54.82	142.56 9.99 -55.10	140.95 10.15 -52.73	139.47 10.25 -52.75	142.33 9.88 -56.42	135.37 10.69 -47.81	140.49 8.14 -65.07	134.04 8.61 -58.15	134.34 8.68 -58.38	142.07 10.09 -54.39	134.34 9.21 -52.01	122.84 6.74 -54.80	103.80 4.06 -58.31

GLENWOOD___4 23550	61.23 2.23 -34.00	55.64 1.73 -33.27	50.43 1.65 -27.40	48.51 1.65 -24.81	51.07 1.88 -24.08	61.03 2.84 -22.75	83.76 5.19 -25.61	97.23 7.00 -31.43	117.27 9.50 -33.51	123.99 9.66 -41.18	133.07 10.86 -44.63	143.39 10.48 -55.25	143.29 10.53 -55.29	143.07 10.69 -54.31	140.98 10.86 -53.65	143.19 10.42 -56.74	136.15 11.45 -47.82	140.90 8.54 -65.07	135.30 9.22 -58.81	135.38 9.22 -58.89	143.91 10.79 -55.53	138.74 9.80 -55.82	123.60 7.17 -55.13	104.06 4.31 -58.32
GLENWOOD___5 23614	61.23 2.23 -34.00	55.64 1.73 -33.27	50.43 1.65 -27.40	48.51 1.65 -24.81	51.07 1.88 -24.08	61.03 2.84 -22.75	83.76 5.19 -25.61	97.23 7.00 -31.43	117.27 9.50 -33.51	123.99 9.66 -41.18	133.07 10.86 -44.63	143.39 10.48 -55.25	143.29 10.53 -55.29	143.07 10.69 -54.31	140.98 10.86 -53.65	143.19 10.42 -56.74	136.15 11.45 -47.82	140.90 8.54 -65.07	135.30 9.22 -58.81	135.38 9.22 -58.89	143.91 10.79 -55.53	138.74 9.80 -55.82	123.60 7.17 -55.13	104.06 4.31 -58.32
GLOBAL GREEN_PORT_GT1 23814	63.18 4.18 -34.00	57.20 3.30 -33.27	51.97 3.19 -27.39	50.05 3.20 -24.81	52.80 3.61 -24.08	63.76 5.57 -22.75	88.05 9.48 -25.61	102.63 12.41 -31.43	124.39 16.63 -33.50	130.79 16.75 -40.89	140.52 18.31 -44.63	150.72 18.64 -54.42	151.06 18.67 -54.93	148.48 19.13 -51.30	147.89 19.50 -51.92	150.93 18.78 -56.12	144.59 19.91 -47.81	147.28 14.94 -65.06	141.51 16.69 -57.55	141.95 16.75 -57.92	150.56 19.63 -53.34	139.63 17.99 -48.52	128.97 13.18 -54.49	107.82 8.08 -58.31
GOETHSLN___LBMP 323567	61.13 2.13 -33.99	55.55 1.65 -33.26	50.38 1.60 -27.39	48.51 1.65 -24.81	51.04 1.86 -24.08	60.92 2.73 -22.74	83.49 4.93 -25.60	101.35 6.53 -36.02	123.34 8.76 -40.33	126.40 8.78 -44.46	129.58 9.85 -42.14	126.58 9.63 -39.29	134.75 9.68 -47.60	137.62 9.76 -49.80	147.09 9.56 -61.06	143.19 9.43 -57.73	140.75 9.53 -54.34	143.11 8.14 -67.69	122.76 8.34 -47.13	123.47 8.41 -47.78	147.97 9.70 -60.68	116.19 8.92 -34.15	91.01 6.56 -23.16	74.69 3.85 -29.41
GOUDEY___7 23579	35.93 -0.58 -11.49	31.55 -0.50 -11.41	30.25 -0.53 -9.40	30.00 -0.55 -8.51	32.61 -0.60 -8.11	42.12 -0.82 -7.49	60.60 -0.79 -8.43	68.76 -0.41 -10.36	79.56 -0.07 -5.38	79.45 0.00 -6.30	82.33 0.54 -4.20	81.43 0.31 -3.46	80.88 0.31 -3.11	84.55 0.31 -6.17	83.71 0.15 -7.09	82.34 0.00 -6.31	82.40 0.00 -5.52	74.28 -0.20 -7.21	73.96 -0.20 -6.89	74.23 -0.13 -7.09	82.49 0.08 -4.82	77.98 -0.22 -5.08	68.00 -0.92 -7.62	50.57 -0.95 -10.09
GOUDEY___8 23580	35.90 -0.60 -11.49	31.53 -0.52 -11.41	30.22 -0.56 -9.40	30.00 -0.55 -8.51	32.58 -0.63 -8.11	42.12 -0.82 -7.49	60.54 -0.85 -8.43	68.70 -0.47 -10.36	79.49 -0.15 -5.38	79.38 -0.07 -6.30	82.17 0.39 -4.20	81.27 0.16 -3.46	80.80 0.23 -3.11	84.47 0.23 -6.17	83.63 0.08 -7.09	82.26 -0.08 -6.31	82.32 -0.08 -5.52	74.21 -0.27 -7.21	73.90 -0.27 -6.89	74.16 -0.20 -7.09	82.41 0.00 -4.82	77.91 -0.29 -5.08	67.94 -0.98 -7.62	50.52 -0.99 -10.09
GOWANUS_GT1_1 24077	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08
GOWANUS_GT1_2 24078	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08
GOWANUS_GT1_3 24079	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08
GOWANUS_GT1_4 24080	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08
GOWANUS_GT1_5 24084	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08
GOWANUS_GT1_6 24111	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08
GOWANUS_GT1_7 24112	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08
GOWANUS_GT1_8 24113	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08
GOWANUS_GT2_1 24114	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08
GOWANUS_GT2_2 24115	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08

GOWANUS_GT2_3 24116	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08
GOWANUS_GT2_4 24117	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08
GOWANUS_GT2_5 24118	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08
GOWANUS_GT2_6 24119	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08
GOWANUS_GT2_7 24120	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08
GOWANUS_GT2_8 24121	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08
GOWANUS_GT3_1 24122	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49										

GOWANUS_GT4_3 24132	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08
GOWANUS_GT4_4 24133	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08
GOWANUS_GT4_5 24134	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08
GOWANUS_GT4_6 24135	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08
GOWANUS_GT4_7 24136	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08
GOWANUS_GT4_8 24137	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08
GREENIDGE___3 23582	29.39 -1.70 -6.08	25.16 -1.44 -5.97	24.80 -1.50 -4.92	24.93 -1.57 -4.45	27.67 -1.73 -4.30	37.22 -2.27 -4.04	54.12 -3.39 -4.55	61.34 -3.06 -5.59	73.97 -3.19 -2.90	73.56 -3.00 -3.40	77.14 -2.72 -2.27	76.57 -2.95 -1.87	76.19 -2.94 -1.68	78.51 -2.89 -3.34	77.01 -3.29 -3.83	75.87 -3.57 -3.41	76.17 -3.69 -2.98	67.81 -3.36 -3.90	67.57 -3.43 -3.72	67.74 -3.36 -3.83	76.39 -3.80 -2.60	72.13 -3.73 -2.74	61.30 -4.11 -4.11	43.73 -2.98 -5.28
GREENIDGE___4 23583	29.39 -1.70 -6.08	25.16 -1.44 -5.97	24.80 -1.50 -4.92	24.93 -1.57 -4.45	27.67 -1.73 -4.30	37.22 -2.27 -4.04	54.12 -3.39 -4.55	61.34 -3.06 -5.59	73.97 -3.19 -2.90	73.56 -3.00 -3.40	77.14 -2.72 -2.27	76.57 -2.95 -1.87	76.19 -2.94 -1.68	78.51 -2.89 -3.34	77.01 -3.29 -3.83	75.87 -3.57 -3.41	76.17 -3.69 -2.98	67.81 -3.36 -3.90	67.57 -3.43 -3.72	67.74 -3.36 -3.83	76.39 -3.80 -2.60	72.13 -3.73 -2.74	61.30 -4.11 -4.11	43.73 -2.98 -5.28
GROVEVILLE___HYD 323602	61.81 2.05 -34.76	56.25 1.61 -34.01	50.93 1.54 -28.00	48.99 1.59 -25.36	51.50 1.78 -24.62	61.29 2.59 -23.25	83.80 4.66 -26.18	96.82 6.06 -31.96	99.23 8.24 -16.73	101.09 8.34 -19.59	112.94 9.47 -25.89	120.76 9.45 -33.71	119.62 9.45 -32.71	128.89 9.76 -41.07	130.27 9.71 -44.09	133.80 9.66 -48.11	128.18 9.84 -41.47	131.71 8.41 -56.02	117.36 8.34 -41.67	115.01 8.41 -39.39	130.25 9.78 -42.88	97.68 8.77 -15.78	91.35 6.37 -23.68	75.23 4.31 -30.07
HAMPSHIRE___PAPER_HYD 323593	24.61 -0.40 0.00	20.28 -0.35 0.00	21.06 -0.32 0.00	21.69 -0.35 0.00	24.80 -0.30 0.00	34.99 -0.46 0.00	52.22 -0.74 0.00	58.04 -0.76 0.00	72.92 -1.34 0.00	71.84 -1.32 0.00	75.96 -1.63 0.00	76.96 -0.70 0.00	75.76 -1.70 0.00	76.03 -2.03 0.00	74.10 -2.37 0.00	73.75 -2.28 0.00	74.57 -2.31 0.00	65.60 -1.68 0.00	65.26 -2.02 0.00	65.87 -1.41 0.00	76.27 -1.32 0.00	71.95 -1.17 0.00	60.50 -0.80 0.00	41.02 -0.41 0.00
HARZA MOOSE___RIVER 24016	24.71 -0.30 0.00	20.36 -0.27 0.00	21.13 -0.26 0.00	21.78 -0.26 0.00	24.85 -0.25 0.00	35.20 -0.25 0.00	52.81 -0.16 0.00	58.80 0.00 0.00	74.63 0.37 0.00	73.59 0.44 0.00	78.05 0.47 0.00	78.51 0.85 0.00	77.93 0.46 0.00	78.45 0.39 0.00	76.47 0.00 0.00	75.96 -0.08 0.00	76.80 -0.08 0.00	67.14 -0.13 0.00	66.94 -0.34 0.00	67.21 -0.07 0.00	77.67 0.08 0.00	73.12 0.00 0.00	60.99 -0.31 0.00	41.14 -0.29 0.00
HEMPSTEAD____ 23647	61.18 2.18 -34.00	55.57 1.67 -33.27	50.34 1.56 -27.40	48.40 1.54 -24.81	50.94 1.76 -24.08	60.89 2.69 -22.75	83.60 5.03 -25.61	97.17 6.94 -31.43	117.20 9.43 -33.51	123.84 9.51 -41.17	132.84 10.63 -44.63	143.37 10.48 -55.23	143.28 10.53 -55.29	142.92 10.62 -54.24	141.09 11.01 -53.61	143.25 10.49 -56.73	136.61 11.92 -47.82	140.49 8.14 -65.07	135.07 9.02 -58.78	135.16 9.02 -58.86	143.63 10.55 -55.48	138.42 9.65 -55.65	123.46 7.05 -55.12	104.06 4.31 -58.32
HICKLING___1 23621	31.68 -1.15 -7.83	27.47 -0.99 -7.82	26.80 -1.03 -6.44	26.80 -1.08 -5.83	29.43 -1.18 -5.51	38.95 -1.52 -5.03	57.20 -1.43 -5.66	65.12 -0.65 -6.96	77.87 0.00 -3.61	77.61 0.22 -4.23	81.49 1.09 -2.82	80.53 0.54 -2.33	80.17 0.62 -2.09	82.76 0.55 -4.15	81.39 0.15 -4.77	80.05 -0.23 -4.25	80.28 -0.31 -3.72	71.59 -0.54 -4.85	71.24 -0.67 -4.64	71.57 -0.47 -4.77	80.68 -0.16 -3.24	75.95 -0.58 -3.41	64.52 -1.90 -5.12	46.40 -1.95 -6.92
HICKLING___2 23622	31.68 -1.15 -7.83	27.47 -0.99 -7.82	26.80 -1.03 -6.44	26.80 -1.08 -5.83	29.43 -1.18 -5.51	38.95 -1.52 -5.03	57.20 -1.43 -5.66	65.12 -0.65 -6.96	77.87 0.00 -3.61	77.61 0.22 -4.23	81.49 1.09 -2.82	80.53 0.54 -2.33	80.17 0.62 -2.09	82.76 0.55 -4.15	81.39 0.15 -4.77	80.05 -0.23 -4.25	80.28 -0.31 -3.72	71.59 -0.54 -4.85	71.24 -0.67 -4.64	71.57 -0.47 -4.77	80.68 -0.16 -3.24	75.95 -0.58 -3.41	64.52 -1.90 -5.12	46.40 -1.95 -6.92
HIGH FALLS___HY 23754	61.78 2.55 -34.22	56.10 1.98 -33.49	50.82 1.86 -27.57	48.96 1.94 -24.98	51.48 2.13 -24.24	61.47 3.12 -22.90	84.20 5.46 -25.78	97.43 7.06 -31.57	100.17 9.43 -16.48	101.75 9.29 -19.30	108.91 10.55 -20.77	112.88 10.48 -24.73	111.86 10.69 -23.71	121.95 11.09 -32.80	123.50 11.39 -35.64	125.67 11.86 -37.78	121.47 12.07 -32.53	121.59 10.29 -44.01	111.98 10.29 -34.41	110.27 9.96 -33.03	121.53 11.64 -32.30	99.27 10.60 -15.54	92.46 7.85 -23.32	75.56 4.52 -29.61
HILLBURN___GT 23639	59.57 1.95 -32.61	54.15 1.51 -32.01	49.20 1.45 -26.37	47.41 1.50 -23.86	49.95 1.68 -23.17	59.75 2.48 -21.82	82.08 4.55 -24.56	94.99 6.06 -30.14	98.10 8.17 -15.68	99.85 8.34 -18.36	113.46 9.54 -26.33	122.26 9.32 -35.29	121.28 9.45 -34.37	129.97 9.60 -42.31	131.07 9.48 -45.11	135.69 9.35 -50.31	129.98 9.46 -43.65	134.75 8.07 -59.40	118.78 8.21 -43.29	115.98 8.21 -40.49	132.57 9.62 -45.36	96.56 8.63 -14.81	89.70 6.19 -22.22	73.21 3.56 -28.22

HOLTSVILLE_IC_1 23690	61.61 2.60 -34.00	55.90 2.00 -33.27	50.64 1.86 -27.39	48.71 1.85 -24.81	51.29 2.11 -24.08	61.49 3.30 -22.75	84.50 5.93 -25.61	98.34 8.11 -31.43	118.53 10.77 -33.50	124.65 10.61 -40.88	133.61 11.40 -44.63	143.34 11.26 -54.42	143.47 11.08 -54.93	140.58 11.24 -51.28	140.23 11.85 -51.91	143.40 11.25 -56.11	137.37 12.68 -47.81	140.95 8.61 -65.06	134.97 10.16 -57.54	135.42 10.23 -57.92	142.95 12.03 -53.33	132.56 10.97 -48.47	124.00 8.21 -54.49	104.88 5.14 -58.31
HOLTSVILLE_IC_10 23699	61.88 2.88 -34.00	56.11 2.21 -33.27	50.85 2.07 -27.39	48.93 2.07 -24.81	51.54 2.36 -24.08	61.85 3.65 -22.75	85.08 6.51 -25.61	99.11 8.88 -31.43	119.57 11.81 -33.51	125.75 11.70 -40.89	134.78 12.57 -44.63	144.52 12.43 -54.44	144.56 12.16 -54.94	141.82 12.41 -51.34	141.34 12.92 -51.95	144.47 12.32 -56.13	138.44 13.76 -47.81	141.90 9.55 -65.06	136.15 11.30 -57.57	136.52 11.30 -57.94	144.31 13.35 -53.38	133.89 12.14 -48.64	124.87 9.07 -54.50	105.37 5.63 -58.31
HOLTSVILLE_IC_2 23691	61.61 2.60 -34.00	55.90 2.00 -33.27	50.64 1.86 -27.39	48.71 1.85 -24.81	51.29 2.11 -24.08	61.49 3.30 -22.75	84.50 5.93 -25.61	98.34 8.11 -31.43	118.53 10.77 -33.50	124.65 10.61 -40.88	133.61 11.40 -44.63	143.34 11.26 -54.42	143.47 11.08 -54.93	140.58 11.24 -51.28	140.23 11.85 -51.91	143.40 11.25 -56.11	137.37 12.68 -47.81	140.95 8.61 -65.06	134.97 10.16 -57.54	135.42 10.23 -57.92	142.95 12.03 -53.33	132.56 10.97 -48.47	124.00 8.21 -54.49	104.88 5.14 -58.31
HOLTSVILLE_IC_3 23692	61.61 2.60 -34.00	55.90 2.00 -33.27	50.64 1.86 -27.39	48.71 1.85 -24.81	51.29 2.11 -24.08	61.49 3.30 -22.75	84.50 5.93 -25.61	98.34 8.11 -31.43	118.53 10.77 -33.50	124.65 10.61 -40.88	133.61 11.40 -44.63	143.34 11.26 -54.42	143.47 11.08 -54.93	140.58 11.24 -51.28	140.23 11.85 -51.91	143.40 11.25 -56.11	137.37 12.68 -47.81	140.95 8.61 -65.06	134.97 10.16 -57.54	135.42 10.23 -57.92	142.95 12.03 -53.33	132.56 10.97 -48.47	124.00 8.21 -54.49	104.88 5.14 -58.31
HOLTSVILLE_IC_4 23693	61.61 2.60 -34.00	55.90 2.00 -33.27	50.64 1.86 -27.39	48.71 1.85 -24.81	51.29 2.11 -24.08	61.49 3.30 -22.75	84.50 5.93 -25.61	98.34 8.11 -31.43	118.53 10.77 -33.50	124.65 10.61 -40.88	133.61 11.40 -44.63	143.34 11.26 -54.42	143.47 11.08 -54.93	140.58 11.24 -51.28	140.23 11.85 -51.91	143.40 11.25 -56.11	137.37 12.68 -47.81	140.95 8.61 -65.06	134.97 10.16 -57.54	135.42 10.23 -57.92	142.95 12.03 -53.33	132.56 10.97 -48.47	124.00 8.21 -54.49	104.88 5.14 -58.31
HOLTSVILLE_IC_5 23694	61.61 2.60 -34.00	55.90 2.00 -33.27	50.64 1.86 -27.39	48.71 1.85 -24.81	51.29 2.11 -24.08	61.49 3.30 -22.75	84.50 5.93 -25.61	98.34 8.11 -31.43	118.53 10.77 -33.50	124.65 10.61 -40.88	133.61 11.40 -44.63	143.34 11.26 -54.42	143.47 11.08 -54.93	140.58 11.24 -51.28	140.23 11.85 -51.91	143.40 11.25 -56.11	137.37 12.68 -47.81	140.95 8.61 -65.06	134.97 10.16 -57.54	135.42 10.23 -57.92	142.95 12.03 -53.33	132.56 10.97 -48.47	124.00 8.21 -54.49	104.88 5.14 -58.31
HOLTSVILLE_IC_6 23695	61.88 2.88 -34.00	56.11 2.21 -33.27	50.85 2.07 -27.39	48.93 2.07 -24.81	51.54 2.36 -24.08	61.85 3.65 -22.75	85.08 6.51 -25.61	99.11 8.88 -31.43	119.57 11.81 -33.51	125.75 11.70 -40.89	134.78 12.57 -44.63	144.52 12.43 -54.44	144.56 12.16 -54.94	141.82 12.41 -51.34	141.34 12.92 -51.95	144.47 12.32 -56.13	138.44 13.76 -47.81	141.90 9.55 -65.06	136.15 11.30 -57.57	136.52 11.30 -57.94	144.31 13.35 -53.38	133.89 12.14 -48.64	124.87 9.07 -54.50	105.37 5.63 -58.31
HOLTSVILLE_IC_7 23696	61.88 2.88 -34.00	56.11 2.21 -33.27	50.85 2.07 -27.39	48.93 2.07 -24.81	51.54 2.36 -24.08	61.85 3.65 -22.75	85.08 6.51 -25.61	99.11 8.88 -31.43	119.57 11.81 -33.51	125.75 11.70 -40.89	134.78 12.57 -44.63	144.52 12.43 -54.44	144.56 12.16 -54.94	141.82 12.41 -51.34	141.34 12.92 -51.95	144.47 12.32 -56.13	138.44 13.76 -47.81	141.90 9.55 -65.06	136.15 11.30 -57.57	136.52 11.30 -57.94	144.31 13.35 -53.38	133.89 12.14 -48.64	124.87 9.07 -54.50	105.37 5.63 -58.31
HOLTSVILLE_IC_8 23697	61.88 2.88 -34.00	56.11 2.21 -33.27	50.85 2.07 -27.39	48.93 2.07 -24.81	51.54 2.36 -24.08	61.85 3.65 -22.75	85.08 6.51 -25.61	99.11 8.88 -31.43	119.57 11.81 -33.51	125.75 11.70 -40.89	134.78 12.57 -44.63	144.52 12.43 -54.44	144.56 12.16 -54.94	141.82 12.41 -51.34	141.34 12.92 -51.95	144.47 12.32 -56.13	138.44 13.76 -47.81	141.90 9.55 -65.06	136.15 11.30 -57.57	136.52 11.30 -57.94	144.31 13.35 -53.38	133.89 12.14 -48.64	124.87 9.07 -54.50	105.37 5.63 -58.31
HOLTSVILLE_IC_9 23698	61.88 2.88 -34.00	56.11 2.21 -33.27	50.85 2.07 -27.39	48.93 2.07 -24.81	51.54 2.36 -24.08	61.85 3.65 -22.75	85.08 6.51 -25.61	99.11 8.88 -31.43	119.57 11.81 -33.51	125.75 11.70 -40.89	134.78 12.57 -44.63	144.52 12.43 -54.44	144.56 12.16 -54.94	141.82 12.41 -51.34	141.34 12.92 -51.95	144.47 12.32 -56.13	138.44 13.76 -47.81	141.90 9.55 -65.06	136.15 11.30 -57.57	136.52 11.30 -57.94	144.31 13.35 -53.38	133.89 12.14 -48.64	124.87 9.07 -54.50	105.37 5.63 -58.31
HQ_GEN_CEDARS 23644	24.76 -0.25 0.00	20.43 -0.21 0.00	21.21 -0.17 0.00	21.87 -0.18 0.00	24.92 -0.18 0.00	35.13 -0.32 0.00	52.12 -0.85 0.00	57.39 -1.41 0.00	71.58 -2.67 0.00	70.30 -2.85 0.00	74.40 -3.18 0.00	74.86 -2.80 0.00	74.21 -3.25 0.00	74.63 -3.43 0.00	73.11 -3.36 0.00	72.84 -3.19 0.00	73.65 -3.23 0.00	64.79 -2.49 0.00	64.79 -2.49 0.00	64.92 -2.35 0.00	74.95 -2.64 0.00	70.93 -2.19 0.00	60.19 -1.10 0.00	40.98 -0.46 0.00
HQ_GEN_IMPORT 323601	24.88 -0.13 0.00	20.53 -0.10 0.00	21.30 -0.09 0.00	21.96 -0.09 0.00	25.00 -0.10 0.00	35.24 -0.21 0.00	52.43 -0.53 0.00	58.69 -0.94 -0.83	72.02 -1.41 0.83	71.62 -1.54 0.00	75.80 -1.78 0.00	75.95 -1.71 0.00	75.68 -1.78 0.00	76.19 -1.87 0.00	74.79 -1.68 0.00	74.43 -1.60 0.00	75.26 -1.61 0.00	66.00 -1.28 0.00	66.00 -1.28 0.00	66.00 -1.28 0.00	76.04 -1.55 0.00	71.80 -1.32 0.00	60.62 -0.67 0.00	41.18 -0.25 0.00
HQ_GEN_WHEEL 23651	24.88 -0.13 0.00	20.53 -0.10 0.00	21.30 -0.09 0.00	21.96 -0.09 0.00	25.00 -0.10 0.00	35.24 -0.21 0.00	52.43 -0.53 0.00	58.69 -0.94 -0.83	72.02 -1.41 0.83	71.62 -1.54 0.00	75.80 -1.78 0.00	75.95 -1.71 0.00	75.68 -1.78 0.00	76.19 -1.87 0.00	74.79 -1.68 0.00	74.43 -1.60 0.00	75.26 -1.61 0.00	66.00 -1.28 0.00	66.00 -1.28 0.00	66.00 -1.28 0.00	76.04 -1.55 0.00	71.80 -1.32 0.00	60.62 -0.67 0.00	41.18 -0.25 0.00
HUDSON AVE_GT_3 23810	61.20 2.20 -33.99	55.61 1.71 -33.26	50.44 1.67 -27.39	48.57 1.72 -24.81	51.11 1.93 -24.08	61.03 2.84 -22.74	83.65 5.08 -25.60	96.94 6.70 -31.43	120.07 9.06 -36.76	123.11 9.07 -40.88	126.33 10.24 -38.50	127.04 10.10 -39.29	131.13 10.15 -43.52	134.51 10.23 -46.22	144.57 10.02 -58.08	141.03 9.88 -55.12	137.43 10.07 -50.49	140.88 8.54 -65.06	123.09 8.68 -47.13	120.05 8.75 -44.03	137.66 10.09 -49.98	111.91 9.29 -29.50	91.32 6.87 -23.16	74.90 4.06 -29.41
HUDSON AVE_GT_4 23540	61.20 2.20 -33.99	55.61 1.71 -33.26	50.44 1.67 -27.39	48.57 1.72 -24.81	51.11 1.93 -24.08	61.03 2.84 -22.74	83.65 5.08 -25.60	96.94 6.70 -31.43	120.07 9.06 -36.76	123.11 9.07 -40.88	126.33 10.24 -38.50	127.04 10.10 -39.29	131.13 10.15 -43.52	134.51 10.23 -46.22	144.57 10.02 -58.08	141.03 9.88 -55.12	137.43 10.07 -50.49	140.88 8.54 -65.06	123.09 8.68 -47.13	120.05 8.75 -44.03	137.66 10.09 -49.98	111.91 9.29 -29.50	91.32 6.87 -23.16	74.90 4.06 -29.41
HUDSON AVE_GT_5 23657	61.20 2.20 -33.99	55.61 1.71 -33.26	50.44 1.67 -27.39	48.57 1.72 -24.81	51.11 1.93 -24.08	61.03 2.84 -22.74	83.65 5.08 -25.60	96.94 6.70 -31.43	120.07 9.06 -36.76	123.11 9.07 -40.88	126.33 10.24 -38.50	127.04 10.10 -39.29	131.13 10.15 -43.52	134.51 10.23 -46.22	144.57 10.02 -58.08	141.03 9.88 -55.12	137.43 10.07 -50.49	140.88 8.54 -65.06	123.09 8.68 -47.13	120.05 8.75 -44.03	137.66 10.09 -49.98	111.91 9.29 -29.50	91.32 6.87 -23.16	74.90 4.06 -29.41

HUDSON_AVE_10 24168	61.15 2.15 -33.99	55.59 1.69 -33.26	50.42 1.65 -27.39	48.55 1.70 -24.81	51.09 1.91 -24.08	60.96 2.77 -22.74	83.54 4.98 -25.60	96.71 6.47 -31.43	119.78 8.76 -36.76	122.89 8.85 -40.88	125.94 9.85 -38.50	126.73 9.78 -39.29	130.82 9.84 -43.52	134.19 9.91 -46.22	144.18 9.64 -58.08	140.73 9.58 -55.12	137.12 9.76 -50.49	140.68 8.34 -65.06	122.89 8.48 -47.13	119.85 8.54 -44.03	137.51 9.93 -49.98	111.76 9.14 -29.50	91.32 6.87 -23.16	74.90 4.06 -29.41
HUNTER MOUNT___DRP 323613	65.38 2.38 -38.00	59.73 1.92 -37.18	53.86 1.86 -30.61	51.71 1.94 -27.73	54.20 2.18 -26.92	64.00 3.12 -25.43	86.68 5.08 -28.63	100.18 6.23 -35.15	100.66 8.02 -18.38	102.80 8.12 -21.52	106.31 8.77 -19.96	108.28 8.78 -21.85	107.05 8.91 -20.68	117.15 9.45 -29.64	119.12 9.64 -33.01	117.34 9.50 -31.80	113.00 9.84 -26.28	109.66 8.48 -33.91	104.50 8.41 -28.81	104.35 8.14 -28.93	113.27 9.54 -26.13	98.94 8.56 -17.26	93.81 6.62 -25.90	78.28 3.98 -32.87
HUNTLEY___63 23557	24.72 -3.50 -3.21	22.58 -2.87 -4.81	22.46 -2.89 -3.96	22.52 -3.11 -3.59	23.51 -3.54 -1.95	30.59 -4.93 -0.07	46.10 -6.94 -0.08	51.37 -7.53 -0.10	65.18 -9.13 -0.06	64.37 -8.85 -0.07	68.40 -9.23 -0.05	68.38 -9.32 -0.04	68.13 -9.37 -0.04	68.81 -9.37 -0.11	67.02 -9.56 -0.11	66.39 -9.81 -0.16	67.00 -9.99 -0.12	58.52 -8.95 -0.19	58.34 -9.08 -0.14	58.53 -8.88 -0.13	67.60 -10.09 -0.09	63.67 -9.51 -0.05	53.16 -8.21 -0.07	40.01 -5.68 -4.25
HUNTLEY___64 23558	24.72 -3.50 -3.21	22.58 -2.87 -4.81	22.46 -2.89 -3.96	22.52 -3.11 -3.59	23.51 -3.54 -1.95	30.59 -4.93 -0.07	46.10 -6.94 -0.08	51.37 -7.53 -0.10	65.18 -9.13 -0.06	64.37 -8.85 -0.07	68.40 -9.23 -0.05	68.38 -9.32 -0.04	68.13 -9.37 -0.04	68.81 -9.37 -0.11	67.02 -9.56 -0.11	66.39 -9.81 -0.16	67.00 -9.99 -0.12	58.52 -8.95 -0.19	58.34 -9.08 -0.14	58.53 -8.88 -0.13	67.60 -10.09 -0.09	63.67 -9.51 -0.05	53.16 -8.21 -0.07	40.01 -5.68 -4.25
HUNTLEY___65 23559	24.72 -3.50 -3.21	22.58 -2.87 -4.81	22.46 -2.89 -3.96	22.52 -3.11 -3.59	23.51 -3.54 -1.95	30.59 -4.93 -0.07	46.10 -6.94 -0.08	51.37 -7.53 -0.10	65.18 -9.13 -0.06	64.37 -8.85 -0.07	68.40 -9.23 -0.05	68.38 -9.32 -0.04	68.13 -9.37 -0.04	68.81 -9.37 -0.11	67.02 -9.56 -0.11	66.39 -9.81 -0.16	67.00 -9.99 -0.12	58.52 -8.95 -0.19	58.34 -9.08 -0.14	58.53 -8.88 -0.13	67.60 -10.09 -0.09	63.67 -9.51 -0.05	53.16 -8.21 -0.07	40.01 -5.68 -4.25
HUNTLEY___66 23560	24.72 -3.50 -3.21	22.58 -2.87 -4.81	22.46 -2.89 -3.96	22.52 -3.11 -3.59	23.51 -3.54 -1.95	30.59 -4.93 -0.07	46.10 -6.94 -0.08	51.37 -7.53 -0.10	65.18 -9.13 -0.06	64.37 -8.85 -0.07	68.40 -9.23 -0.05	68.38 -9.32 -0.04	68.13 -9.37 -0.04	68.81 -9.37 -0.11	67.02 -9.56 -0.11	66.39 -9.81 -0.16	67.00 -9.99 -0.12	58.52 -8.95 -0.19	58.34 -9.08 -0.14	58.53 -8.88 -0.13	67.60 -10.09 -0.09	63.67 -9.51 -0.05	53.16 -8.21 -0.07	40.01 -5.68 -4.25
HUNTLEY___67 23561	24.68 -3.70 -3.37	22.55 -3.03 -4.95	22.40 -3.06 -4.08	22.45 -3.28 -3.69	23.43 -3.74 -2.07	30.40 -5.25 -0.20	45.62 -7.57 -0.23	50.91 -8.17 -0.28	64.31 -10.10 -0.15	63.46 -9.88 -0.18	67.39 -10.32 -0.12	67.43 -10.33 -0.10	67.17 -10.38 -0.09	67.90 -10.38 -0.22	66.23 -10.48 -0.23	65.66 -10.64 -0.27	66.18 -10.92 -0.22	57.91 -9.69 -0.31	57.79 -9.76 -0.27	57.91 -9.62 -0.25	66.83 -10.94 -0.18	62.88 -10.38 -0.14	52.61 -8.89 -0.20	39.64 -6.17 -4.38
HUNTLEY___68 23562	24.68 -3.70 -3.37	22.55 -3.03 -4.95	22.40 -3.06 -4.08	22.45 -3.28 -3.69	23.43 -3.74 -2.07	30.40 -5.25 -0.20	45.62 -7.57 -0.23	50.91 -8.17 -0.28	64.31 -10.10 -0.15	63.46 -9.88 -0.18	67.39 -10.32 -0.12	67.43 -10.33 -0.10	67.17 -10.38 -0.09	67.90 -10.38 -0.22	66.23 -10.48 -0.23	65.66 -10.64 -0.27	66.18 -10.92 -0.22	57.91 -9.69 -0.31	57.79 -9.76 -0.27	57.91 -9.62 -0.25	66.83 -10.94 -0.18	62.88 -10.38 -0.14	52.61 -8.89 -0.20	39.64 -6.17 -4.38
INDECK___CORINTH 23802	71.60 2.00 -44.59	65.87 1.63 -43.61	59.13 1.84 -35.91	56.27 1.70 -32.53	58.79 2.11 -31.59	68.46 3.16 -29.85	90.80 4.24 -33.60	104.37 4.06 -41.51	100.83 4.98 -21.60	103.93 5.49 -25.29	102.30 5.90 -18.82	101.66 6.60 -17.40	100.27 6.82 -15.99	108.43 6.40 -23.97	111.19 6.35 -28.38	102.46 5.78 -20.65	97.54 5.00 -15.67	88.37 4.91 -16.18	90.70 4.57 -18.85	93.98 4.98 -21.72	99.48 5.66 -16.22	98.79 5.41 -20.26	95.99 4.29 -30.40	83.30 3.31 -38.56
INDECK___ILION 23567	24.94 0.70 0.77	20.44 0.56 0.75	21.34 0.58 0.62	22.08 0.60 0.56	25.26 0.70 0.55	35.96 1.03 0.52	53.97 1.59 0.58	59.98 1.88 0.71	76.50 2.60 0.36	75.30 2.56 0.42	80.18 2.87 0.28	80.30 2.87 0.23	80.12 2.87 0.21	80.61 2.89 0.35	78.81 2.75 0.42	78.49 2.74 0.28	79.40 2.77 0.24	69.39 2.35 0.25	69.26 2.29 0.31	69.21 2.29 0.36	79.99 2.64 0.24	75.18 2.41 0.35	62.61 1.84 0.53	41.97 1.20 0.67
INDECK___OLEAN 23982	26.96 -2.50 -4.45	24.29 -2.13 -5.78	24.09 -2.05 -4.76	24.15 -2.20 -4.31	25.52 -2.46 -2.88	33.33 -3.33 -1.21	50.30 -4.03 -1.37	56.72 -3.76 -1.68	71.79 -3.34 -0.88	70.96 -3.22 -1.03	75.71 -2.56 -0.69	74.96 -3.26 -0.57	74.64 -3.33 -0.51	75.28 -3.83 -1.04	73.45 -4.21 -1.19	72.42 -4.71 -1.11	72.98 -4.84 -0.95	63.77 -4.78 -1.27	63.61 -4.84 -1.18	64.04 -4.44 -1.20	73.99 -4.42 -0.82	69.19 -4.75 -0.83	57.02 -5.52 -1.24	42.69 -3.85 -5.11
INDECK___OSWEGO 23783	26.83 -0.88 -2.70	22.53 -0.74 -2.64	22.79 -0.77 -2.17	23.22 -0.79 -1.97	26.13 -0.88 -1.91	36.05 -1.21 -1.81	53.36 -1.64 -2.04	59.72 -1.59 -2.51	73.77 -1.78 -1.30	73.00 -1.68 -1.52	76.97 -1.63 -1.02	76.86 -1.63 -0.84	76.51 -1.70 -0.75	77.93 -1.64 -1.50	76.43 -1.76 -1.72	75.75 -1.82 -1.54	76.30 -1.92 -1.35	67.36 -1.68 -1.76	67.21 -1.75 -1.68	67.32 -1.68 -1.72	76.82 -1.94 -1.17	72.45 -1.90 -1.23	61.30 -1.84 -1.84	42.36 -1.41 -2.33
INDECK___YERKES 23781	24.72 -3.50 -3.21	22.58 -2.87 -4.81	22.46 -2.89 -3.96	22.52 -3.11 -3.59	23.51 -3.54 -1.95	30.59 -4.93 -0.07	46.10 -6.94 -0.08	51.37 -7.53 -0.10	65.18 -9.13 -0.06	64.37 -8.85 -0.07	68.40 -9.23 -0.05	68.38 -9.32 -0.04	68.13 -9.37 -0.04	68.81 -9.37 -0.11	67.02 -9.56 -0.11	66.39 -9.81 -0.16	67.00 -9.99 -0.12	58.52 -8.95 -0.19	58.34 -9.08 -0.14	58.53 -8.88 -0.13	67.60 -10.09 -0.09	63.67 -9.51 -0.05	53.16 -8.21 -0.07	40.01 -5.68 -4.25
INDIAN POINT_GT_1 24139	60.58 1.85 -33.72	55.07 1.44 -33.00	49.94 1.39 -27.17	48.11 1.45 -24.61	50.59 1.61 -23.88	60.38 2.38 -22.56	82.65 4.29 -25.39	95.67 5.70 -31.17	98.26 7.80 -16.21	100.04 7.90 -18.98	114.84 8.92 -28.34	124.99 8.85 -38.48	123.91 8.91 -37.54	132.62 8.98 -45.58	133.77 8.79 -48.51	139.13 8.74 -54.36	132.86 8.84 -47.15	138.97 7.54 -64.16	121.28 7.60 -46.40	118.23 7.67 -43.28	135.78 8.92 -49.27	96.55 8.12 -15.31	90.09 5.82 -22.97	74.00 3.40 -29.17
INDIAN POINT_GT_2 23659	60.58 1.85 -33.72	55.07 1.44 -33.00	49.94 1.39 -27.17	48.11 1.45 -24.61	50.59 1.61 -23.88	60.38 2.38 -22.56	82.65 4.29 -25.39	95.67 5.70 -31.17	98.26 7.80 -16.21	100.04 7.90 -18.98	114.84 8.92 -28.34	124.99 8.85 -38.48	123.91 8.91 -37.54	132.62 8.98 -45.58	133.77 8.79 -48.51	139.13 8.74 -54.36	132.86 8.84 -47.15	138.97 7.54 -64.16	121.28 7.60 -46.40	118.23 7.67 -43.28	135.78 8.92 -49.27	96.55 8.12 -15.31	90.09 5.82 -22.97	74.00 3.40 -29.17
INDIAN POINT_GT_3 24019	60.58 1.85 -33.72	55.07 1.44 -33.00	49.94 1.39 -27.17	48.11 1.45 -24.61	50.59 1.61 -23.88	60.38 2.38 -22.56	82.65 4.29 -25.39	95.67 5.70 -31.17	98.26 7.80 -16.21	100.04 7.90 -18.98	114.84 8.92 -28.34	124.99 8.85 -38.48	123.91 8.91 -37.54	132.62 8.98 -45.58	133.77 8.79 -48.51	139.13 8.74 -54.36	132.86 8.84 -47.15	138.97 7.54 -64.16	121.28 7.60 -46.40	118.23 7.67 -43.28	135.78 8.92 -49.27	96.55 8.12 -15.31	90.09 5.82 -22.97	74.00 3.40 -29.17

INDIAN POINT___2 23530	60.14 1.78 -33.36	54.66 1.38 -32.64	49.61 1.35 -26.88	47.78 1.39 -24.35	50.29 1.56 -23.63	60.04 2.27 -22.32	82.27 4.18 -25.12	95.22 5.59 -30.83	97.86 7.57 -16.04	99.61 7.68 -18.78	113.99 8.77 -27.64	123.64 8.62 -37.36	122.56 8.68 -36.43	131.34 8.82 -44.45	132.45 8.64 -47.33	137.51 8.52 -52.96	131.43 8.61 -45.95	137.14 7.33 -62.53	120.09 7.47 -45.35	117.15 7.54 -42.33	134.27 8.77 -47.91	96.17 7.90 -15.15	89.72 5.70 -22.73	73.61 3.31 -28.86
INDIAN POINT___3 23531	60.51 1.78 -33.73	55.02 1.38 -33.01	49.91 1.35 -27.18	48.05 1.39 -24.62	50.52 1.53 -23.89	60.29 2.27 -22.57	82.50 4.13 -25.40	95.51 5.53 -31.18	97.97 7.50 -16.21	99.75 7.61 -18.99	114.58 8.61 -28.38	124.67 8.46 -38.55	123.59 8.52 -37.61	132.38 8.67 -45.65	133.54 8.49 -48.58	138.84 8.36 -54.44	132.63 8.53 -47.22	138.80 7.27 -64.26	121.07 7.33 -46.46	118.02 7.40 -43.34	135.56 8.61 -49.35	96.26 7.82 -15.32	89.92 5.64 -22.98	73.89 3.27 -29.18
IP CORINTH___1 23988	71.55 1.95 -44.59	65.83 1.59 -43.61	59.07 1.77 -35.91	56.22 1.65 -32.53	58.74 2.06 -31.59	68.35 3.05 -29.85	90.54 3.97 -33.60	104.08 3.76 -41.51	100.38 4.53 -21.60	103.64 5.19 -25.29	101.99 5.59 -18.82	101.42 6.37 -17.40	99.96 6.51 -15.99	108.12 6.09 -23.97	110.89 6.04 -28.38	102.24 5.55 -20.65	97.31 4.77 -15.67	88.17 4.71 -16.18	90.50 4.37 -18.85	93.84 4.84 -21.72	99.33 5.51 -16.22	98.65 5.26 -20.26	95.92 4.23 -30.40	83.26 3.27 -38.56
IP___TICONDEROGA 23804	70.19 2.08 -43.11	64.43 1.63 -42.16	57.94 1.84 -34.72	55.32 1.83 -31.45	57.82 2.18 -30.54	67.60 3.30 -28.86	90.21 4.77 -32.48	103.49 4.59 -40.10	101.41 6.31 -20.84	103.78 6.22 -24.41	102.97 6.05 -19.34	102.84 6.29 -18.89	101.28 6.27 -17.54	109.49 6.17 -25.26	111.87 5.89 -29.51	104.54 5.70 -22.81	100.15 5.38 -17.89	90.74 3.90 -19.56	92.00 4.10 -20.61	94.60 4.31 -23.02	100.96 4.66 -18.71	97.32 4.61 -19.59	94.48 3.80 -29.39	81.90 3.19 -37.28
JARVIS____ 23743	24.34 0.10 0.77	19.96 0.08 0.75	20.85 0.09 0.62	21.57 0.09 0.56	24.68 0.13 0.55	35.11 0.18 0.52	52.70 0.32 0.58	58.51 0.41 0.71	74.42 0.52 0.36	73.32 0.59 0.42	77.93 0.62 0.28	78.13 0.70 0.23	77.95 0.70 0.21	78.34 0.62 0.35	76.67 0.61 0.42	76.36 0.61 0.28	77.25 0.62 0.24	67.50 0.47 0.25	67.44 0.47 0.31	67.39 0.47 0.36	77.97 0.62 0.24	73.28 0.51 0.35	61.08 0.31 0.53	40.97 0.21 0.67
JENNISON___1 23625	36.89 0.05 -11.84	32.34 0.02 -11.68	31.03 0.02 -9.62	30.78 0.02 -8.71	33.57 0.10 -8.37	43.63 0.39 -7.79	62.74 1.01 -8.77	71.24 1.65 -10.79	82.83 2.97 -5.60	83.01 3.29 -6.56	86.41 3.88 -4.94	86.08 3.81 -4.62	85.51 3.80 -4.25	89.17 3.75 -7.36	88.01 3.21 -8.32	86.59 2.81 -7.74	86.42 2.84 -6.70	78.28 2.22 -8.79	77.23 2.02 -7.93	77.40 2.09 -8.04	86.47 2.72 -6.16	80.53 2.12 -5.29	69.97 0.74 -7.94	51.93 0.17 -10.33
JENNISON___2 23626	36.89 0.05 -11.84	32.32 0.00 -11.68	31.00 0.00 -9.62	30.76 0.00 -8.71	33.54 0.08 -8.37	43.60 0.35 -7.79	62.69 0.95 -8.77	71.13 1.53 -10.79	82.76 2.90 -5.60	82.86 3.15 -6.56	86.25 3.72 -4.94	86.00 3.73 -4.62	85.35 3.64 -4.25	89.09 3.67 -7.36	87.85 3.06 -8.32	86.51 2.74 -7.74	86.35 2.77 -6.70	78.15 2.09 -8.79	77.16 1.95 -7.93	77.34 2.02 -8.04	86.39 2.64 -6.16	80.46 2.05 -5.29	69.91 0.67 -7.94	51.93 0.17 -10.33
KEDC PORT_JEFF_GT2 24210	61.78 2.78 -34.00	56.03 2.13 -33.27	50.77 1.99 -27.39	48.84 1.98 -24.81	51.44 2.26 -24.08	61.71 3.51 -22.75	84.87 6.30 -25.61	98.87 8.64 -31.43	119.20 11.44 -33.50	125.31 11.27 -40.89	134.24 12.03 -44.63	143.58 11.49 -54.43	143.55 11.15 -54.93	140.78 11.40 -51.32	140.33 11.93 -51.93	143.48 11.33 -56.12	137.44 12.76 -47.81	141.22 8.88 -65.06	135.80 10.97 -57.55	136.24 11.03 -57.93	143.98 13.04 -53.36	133.54 11.85 -48.57	124.62 8.83 -54.50	105.21 5.47 -58.31
KEDC PORT_JEFF_GT3 24211	61.78 2.78 -34.00	56.03 2.13 -33.27	50.77 1.99 -27.39	48.84 1.98 -24.81	51.44 2.26 -24.08	61.71 3.51 -22.75	84.87 6.30 -25.61	98.87 8.64 -31.43	119.20 11.44 -33.50	125.31 11.27 -40.89	134.24 12.03 -44.63	143.58 11.49 -54.43	143.55 11.15 -54.93	140.78 11.40 -51.32	140.33 11.93 -51.93	143.48 11.33 -56.12	137.44 12.76 -47.81	141.22 8.88 -65.06	135.80 10.97 -57.55	136.24 11.03 -57.93	143.98 13.04 -53.36	133.54 11.85 -48.57	124.62 8.83 -54.50	105.21 5.47 -58.31
KEDC_GLWD_GT4 24219	61.23 2.23 -34.00	55.64 1.73 -33.27	50.43 1.65 -27.40	48.53 1.68 -24.81	51.07 1.88 -24.08	61.03 2.84 -22.75	83.76 5.19 -25.61	97.23 7.00 -31.43	117.27 9.50 -33.51	123.99 9.66 -41.18	133.07 10.86 -44.63	143.23 10.33 -55.25	143.14 10.38 -55.29	142.91 10.54 -54.31	140.83 10.71 -53.65	143.04 10.26 -56.74	136.07 11.38 -47.82	140.83 8.48 -65.07	135.30 9.22 -58.81	135.38 9.22 -58.89	143.91 10.79 -55.53	138.74 9.80 -55.82	123.60 7.17 -55.13	104.06 4.31 -58.32
KEDC_GLWD_GT5 24220	61.23 2.23 -34.00	55.64 1.73 -33.27	50.43 1.65 -27.40	48.53 1.68 -24.81	51.07 1.88 -24.08	61.03 2.84 -22.75	83.76 5.19 -25.61	97.23 7.00 -31.43	117.27 9.50 -33.51	123.99 9.66 -41.18	133.07 10.86 -44.63	143.23 10.33 -55.25	143.14 10.38 -55.29	142.91 10.54 -54.31	140.83 10.71 -53.65	143.04 10.26 -56.74	136.07 11.38 -47.82	140.83 8.48 -65.07	135.30 9.22 -58.81	135.38 9.22 -58.89	143.91 10.79 -55.53	138.74 9.80 -55.82	123.60 7.17 -55.13	104.06 4.31 -58.32
KENSICO____ 23655	60.92 1.98 -33.94	55.39 1.55 -33.21	50.25 1.52 -27.34	48.38 1.57 -24.77	50.90 1.76 -24.04	60.71 2.55 -22.71	83.13 4.61 -25.56	96.23 6.06 -31.37	98.74 8.17 -16.31	100.53 8.27 -19.10	115.65 9.39 -28.68	125.91 9.24 -39.01	124.83 9.30 -38.07	133.57 9.37 -46.14	134.74 9.18 -49.09	140.21 9.12 -55.05	133.85 9.23 -47.74	140.12 7.87 -64.97	122.23 8.01 -46.94	119.05 8.01 -43.77	136.83 9.31 -49.93	97.01 8.48 -15.41	90.61 6.19 -23.12	74.44 3.65 -29.36
KIAC_JFK_GT1 23816	61.28 2.28 -33.99	55.69 1.80 -33.26	50.53 1.75 -27.39	48.68 1.83 -24.81	51.19 2.01 -24.08	61.14 2.94 -22.74	83.86 5.30 -25.60	96.47 6.23 -31.43	119.63 8.61 -36.76	122.53 8.49 -40.88	125.01 8.92 -38.50	126.03 9.09 -39.29	130.20 9.22 -43.52	133.57 9.29 -46.22	143.27 8.72 -58.08	140.20 9.05 -55.12	136.59 9.23 -50.49	140.41 8.07 -65.06	122.69 8.28 -47.13	119.65 8.34 -44.03	137.27 9.70 -49.98	111.62 8.99 -29.50	91.63 7.17 -23.16	75.58 4.27 -29.88
KIAC_JFK_GT2 23817	61.28 2.28 -33.99	55.69 1.80 -33.26	50.53 1.75 -27.39	48.68 1.83 -24.81	51.19 2.01 -24.08	61.14 2.94 -22.74	83.86 5.30 -25.60	96.47 6.23 -31.43	119.63 8.61 -36.76	122.53 8.49 -40.88	125.01 8.92 -38.50	126.03 9.09 -39.29	130.20 9.22 -43.52	133.57 9.29 -46.22	143.27 8.72 -58.08	140.20 9.05 -55.12	136.59 9.23 -50.49	140.41 8.07 -65.06	122.69 8.28 -47.13	119.65 8.34 -44.03	137.27 9.70 -49.98	111.62 8.99 -29.50	91.63 7.17 -23.16	75.58 4.27 -29.88
KINTIGH____ 23543	23.98 -3.28 -2.25	21.97 -2.66 -4.00	21.96 -2.72 -3.29	22.12 -2.91 -2.98	23.03 -3.31 -1.25	30.11 -4.61 0.73	45.00 -7.15 0.82	50.04 -7.76 1.00	64.01 -9.73 0.51	63.12 -9.44 0.60	67.18 -10.01 0.40	67.39 -9.94 0.33	67.18 -9.99 0.29	67.68 -9.84 0.54	65.89 -9.94 0.64	65.49 -10.04 0.50	66.11 -10.30 0.46	57.70 -9.02 0.57	57.55 -9.15 0.58	57.58 -9.08 0.62	66.70 -10.47 0.42	62.83 -9.80 0.49	52.22 -8.34 0.74	39.12 -5.84 -3.53
LEDERLE____ 23769	59.95 2.10 -32.84	54.84 1.65 -32.55	49.83 1.60 -26.84	47.94 1.65 -24.24	50.48 1.83 -23.55	60.11 2.69 -21.97	82.57 4.87 -24.73	95.56 6.41 -30.35	98.73 8.69 -15.79	100.49 8.85 -18.48	114.42 10.09 -26.75	123.56 9.94 -35.96	122.49 9.99 -35.04	131.21 10.15 -43.00	132.40 10.09 -45.83	137.16 9.96 -51.17	131.34 10.07 -44.40	136.31 8.61 -60.42	119.92 8.68 -43.96	117.05 8.68 -41.09	133.95 10.16 -46.19	97.17 9.14 -14.91	90.29 6.62 -22.37	73.70 3.85 -28.41

LINDEN COGEN____ 23786	61.13 2.13 -33.99	55.55 1.65 -33.26	50.38 1.60 -27.39	48.51 1.65 -24.81	51.04 1.86 -24.08	60.89 2.69 -22.74	83.49 4.93 -25.60	92.18 6.53 -26.85	116.14 8.69 -33.20	119.17 8.71 -37.31	122.23 9.78 -34.87	126.50 9.55 -39.29	126.50 9.61 -39.43	130.37 9.68 -42.63	141.04 9.48 -55.09	137.88 9.35 -52.50	132.96 9.46 -46.63	137.77 8.07 -62.42	122.69 8.28 -47.13	115.89 8.34 -40.27	126.50 9.62 -39.29	106.83 8.85 -24.86	90.95 6.50 -23.16	74.69 3.85 -29.41
LIPA_MISC_IPP 23656	61.93 2.93 -34.00	56.15 2.25 -33.27	50.90 2.12 -27.39	48.97 2.12 -24.81	51.59 2.41 -24.08	61.92 3.72 -22.75	85.19 6.62 -25.61	99.17 8.94 -31.43	119.57 11.81 -33.50	125.67 11.63 -40.88	134.62 12.41 -44.63	144.43 12.35 -54.42	144.55 12.16 -54.93	141.77 12.41 -51.29	141.39 13.00 -51.92	144.46 12.32 -56.11	138.44 13.76 -47.81	141.90 9.55 -65.06	136.06 11.24 -57.54	136.44 11.24 -57.92	144.20 13.27 -53.34	133.70 12.06 -48.51	124.80 9.01 -54.49	105.33 5.59 -58.31
LITTLE FALLS____HYD 24013	25.69 1.45 0.77	21.08 1.20 0.75	22.01 1.24 0.62	22.76 1.28 0.56	26.04 1.48 0.55	37.06 2.13 0.52	55.56 3.18 0.58	61.80 3.70 0.71	78.80 4.90 0.36	77.57 4.83 0.42	82.58 5.28 0.28	82.71 5.28 0.23	82.52 5.27 0.21	83.03 5.31 0.35	81.18 5.12 0.42	80.92 5.17 0.28	81.86 5.23 0.24	71.54 4.51 0.25	71.41 4.44 0.31	71.36 4.44 0.36	82.55 5.20 0.24	77.60 4.83 0.35	64.57 3.80 0.53	43.25 2.49 0.67
LONG_LAKE_PHOENIX 24014	27.03 -0.75 -2.77	22.70 -0.64 -2.71	22.95 -0.66 -2.23	23.38 -0.68 -2.02	26.29 -0.78 -1.96	36.24 -1.06 -1.86	53.68 -1.38 -2.09	60.14 -1.23 -2.57	74.40 -1.19 -1.34	73.70 -1.02 -1.56	77.70 -0.93 -1.04	77.66 -0.85 -0.86	77.30 -0.93 -0.77	78.75 -0.86 -1.54	77.17 -1.07 -1.77	76.40 -1.22 -1.58	77.03 -1.23 -1.38	67.94 -1.14 -1.81	67.72 -1.28 -1.72	67.84 -1.21 -1.77	77.40 -1.40 -1.20	73.07 -1.32 -1.26	61.72 -1.47 -1.89	42.58 -1.24 -2.40
LOVETT____3 23632	59.64 1.63 -33.00	53.82 1.26 -31.93	48.86 1.22 -26.26	47.15 1.26 -23.84	49.63 1.41 -23.13	59.59 2.06 -22.08	81.68 3.87 -24.85	94.54 5.23 -30.50	97.25 7.13 -15.86	98.97 7.24 -18.58	112.93 8.30 -27.05	122.16 8.08 -36.43	121.10 8.13 -35.50	129.82 8.27 -43.48	130.83 8.03 -46.33	135.78 7.98 -51.76	129.86 8.07 -44.91	135.26 6.86 -61.12	118.69 7.00 -44.42	115.84 7.06 -41.50	132.58 8.22 -46.76	95.57 7.46 -14.99	89.05 5.27 -22.48	73.01 3.02 -28.55
LOVETT____4 23642	59.85 1.83 -33.02	54.27 1.42 -32.22	49.27 1.37 -26.52	47.49 1.41 -24.04	50.01 1.58 -23.32	59.88 2.34 -22.09	82.12 4.29 -24.86	95.02 5.70 -30.51	97.92 7.80 -15.87	99.57 7.83 -18.58	113.65 9.00 -27.07	122.97 8.85 -36.46	121.91 8.91 -35.54	130.56 8.98 -43.52	131.71 8.87 -46.37	136.59 8.74 -51.81	130.67 8.84 -44.95	135.99 7.54 -61.17	119.40 7.67 -44.45	116.48 7.67 -41.53	133.40 9.00 -46.81	96.23 8.12 -14.99	89.61 5.82 -22.49	73.35 3.36 -28.57
LOVETT____5 23593	59.85 1.83 -33.02	54.27 1.42 -32.22	49.27 1.37 -26.52	47.49 1.41 -24.04	50.01 1.58 -23.32	59.88 2.34 -22.09	82.12 4.29 -24.86	95.02 5.70 -30.51	97.92 7.80 -15.87	99.57 7.83 -18.58	113.65 9.00 -27.07	122.97 8.85 -36.46	121.91 8.91 -35.54	130.56 8.98 -43.52	131.71 8.87 -46.37	136.59 8.74 -51.81	130.67 8.84 -44.95	135.99 7.54 -61.17	119.40 7.67 -44.45	116.48 7.67 -41.53	133.40 9.00 -46.81	96.23 8.12 -14.99	89.61 5.82 -22.49	73.35 3.36 -28.57
LOWER RAQUET____HYD 24057	24.71 -0.30 0.00	20.36 -0.27 0.00	21.17 -0.21 0.00	21.80 -0.24 0.00	24.90 -0.20 0.00	35.06 -0.39 0.00	52.06 -0.90 0.00	57.63 -1.18 0.00	71.88 -2.38 0.00	70.67 -2.49 0.00	74.56 -3.03 0.00	75.64 -2.02 0.00	74.29 -3.18 0.00	74.32 -3.75 0.00	72.65 -3.82 0.00	72.46 -3.57 0.00	73.26 -3.61 0.00	64.59 -2.69 0.00	64.45 -2.83 0.00	65.06 -2.22 0.00	75.34 -2.25 0.00	71.22 -1.90 0.00	60.44 -0.86 0.00	41.14 -0.29 0.00
LOWER____HUDSON 24059	70.04 1.75 -43.28	64.43 1.46 -42.33	57.85 1.60 -34.86	55.18 1.57 -31.57	57.61 1.86 -30.66	67.08 2.66 -28.97	89.39 3.81 -32.61	102.99 3.82 -40.36	99.98 4.75 -20.98	102.33 4.61 -24.56	100.31 4.81 -17.92	98.80 4.89 -16.25	97.29 4.96 -14.88	105.16 4.61 -22.50	107.78 4.51 -26.80	99.26 4.33 -18.89	95.28 4.38 -14.03	85.18 3.97 -13.93	88.43 3.97 -17.18	91.47 4.04 -20.16	96.81 4.66 -14.56	97.25 4.46 -19.67	94.66 3.86 -29.50	81.72 2.86 -37.43
LWR____OSWEGATCHIE_HYD 23850	24.61 -0.40 0.00	20.28 -0.35 0.00	21.06 -0.32 0.00	21.69 -0.35 0.00	24.80 -0.30 0.00	34.99 -0.46 0.00	52.22 -0.74 0.00	58.04 -0.76 0.00	72.92 -1.34 0.00	71.84 -1.32 0.00	75.96 -1.63 0.00	76.96 -0.70 0.00	75.76 -1.70 0.00	76.03 -2.03 0.00	74.10 -2.37 0.00	73.75 -2.28 0.00	74.57 -2.31 0.00	65.60 -1.68 0.00	65.26 -2.02 0.00	65.87 -1.41 0.00	76.27 -1.32 0.00	71.95 -1.17 0.00	60.50 -0.80 0.00	41.02 -0.41 0.00
LYONS_FALL_HYD 23570	24.71 -0.30 0.00	20.36 -0.27 0.00	21.13 -0.26 0.00	21.78 -0.26 0.00	24.85 -0.25 0.00	35.20 -0.25 0.00	52.81 -0.16 0.00	58.80 0.00 0.00	74.63 0.37 0.00	73.59 0.44 0.00	78.05 0.47 0.00	78.51 0.85 0.00	77.93 0.46 0.00	78.45 0.39 0.00	76.47 0.00 0.00	75.96 -0.08 0.00	76.80 -0.08 0.00	67.14 -0.13 0.00	66.94 -0.34 0.00	67.21 -0.07 0.00	77.67 0.08 0.00	73.12 0.00 0.00	60.99 -0.31 0.00	41.14 -0.29 0.00
MAPLE RIDGE_WT_1 323574	23.06 -0.10 1.84	18.75 -0.08 1.80	19.84 -0.06 1.48	20.61 -0.09 1.34	23.72 -0.08 1.31	34.11 -0.11 1.24	51.31 -0.26 1.39	56.75 -0.35 1.70	72.94 -0.45 0.87	71.63 -0.51 1.01	76.44 -0.47 0.68	76.63 -0.47 0.56	76.50 -0.46 0.50	76.68 -0.55 0.84	74.93 -0.54 1.01	74.82 -0.53 0.67	75.76 -0.54 0.58	66.28 -0.54 0.59	66.14 -0.40 0.74	66.02 -0.40 0.86	76.55 -0.47 0.57	71.84 -0.44 0.84	59.79 -0.25 1.26	39.71 -0.12 1.59
MAPLE RIDGE_WT_2 323611	23.06 -0.10 1.84	18.75 -0.08 1.80	19.84 -0.06 1.48	20.61 -0.09 1.34	23.72 -0.08 1.31	34.11 -0.11 1.24	51.31 -0.26 1.39	56.75 -0.35 1.70	72.94 -0.45 0.87	71.63 -0.51 1.01	76.44 -0.47 0.68	76.63 -0.47 0.56	76.50 -0.46 0.50	76.68 -0.55 0.84	74.93 -0.54 1.01	74.82 -0.53 0.67	75.76 -0.54 0.58	66.28 -0.54 0.59	66.14 -0.40 0.74	66.02 -0.40 0.86	76.55 -0.47 0.57	71.84 -0.44 0.84	59.79 -0.25 1.26	39.71 -0.12 1.59
MG INDUSTRY____DRP 24185	68.77 1.20 -42.57	63.26 0.99 -41.64	56.70 1.03 -34.29	54.11 1.01 -31.05	56.46 1.20 -30.15	65.65 1.70 -28.50	87.37 2.33 -32.08	100.98 2.59 -39.59	98.27 3.27 -20.75	100.52 3.07 -24.29	98.25 3.18 -17.48	96.33 3.03 -15.64	94.76 3.02 -14.28	102.88 2.97 -21.85	105.48 2.91 -26.10	97.02 2.81 -18.17	91.86 3.15 -11.83	80.97 2.83 -10.87	85.27 2.83 -15.16	88.47 2.83 -18.36	93.05 3.26 -12.20	95.53 3.07 -19.34	92.89 2.57 -29.02	79.99 1.74 -36.81
MID____OSWEGATCHIE_HYD 23849	24.61 -0.40 0.00	20.28 -0.35 0.00	21.06 -0.32 0.00	21.69 -0.35 0.00	24.80 -0.30 0.00	34.99 -0.46 0.00	52.22 -0.74 0.00	58.04 -0.76 0.00	72.92 -1.34 0.00	71.84 -1.32 0.00	75.96 -1.63 0.00	76.96 -0.70 0.00	75.76 -1.70 0.00	76.03 -2.03 0.00	74.10 -2.37 0.00	73.75 -2.28 0.00	74.57 -2.31 0.00	65.60 -1.68 0.00	65.26 -2.02 0.00	65.87 -1.41 0.00	76.27 -1.32 0.00	71.95 -1.17 0.00	60.50 -0.80 0.00	41.02 -0.41 0.00
MID____RAQUETTE_HYD 23851	24.71 -0.30 0.00	20.36 -0.27 0.00	21.17 -0.21 0.00	21.80 -0.24 0.00	24.90 -0.20 0.00	35.06 -0.39 0.00	52.06 -0.90 0.00	57.63 -1.18 0.00	71.88 -2.38 0.00	70.67 -2.49 0.00	74.56 -3.03 0.00	75.64 -2.02 0.00	74.29 -3.18 0.00	74.32 -3.75 0.00	72.65 -3.82 0.00	72.46 -3.57 0.00	73.26 -3.61 0.00	64.59 -2.69 0.00	64.45 -2.83 0.00	65.06 -2.22 0.00	75.34 -2.25 0.00	71.22 -1.90 0.00	60.44 -0.86 0.00	41.14 -0.29 0.00

MILLIKEN___1 23584	29.10 -1.50 -5.60	24.85 -1.28 -5.50	24.57 -1.35 -4.53	24.78 -1.37 -4.10	27.55 -1.51 -3.96	37.32 -1.84 -3.72	53.44 -3.71 -4.18	60.54 -3.41 -5.14	73.44 -3.49 -2.67	73.06 -3.22 -3.13	76.57 -3.10 -2.09	76.11 -3.26 -1.72	75.75 -3.25 -1.54	77.94 -3.20 -3.08	76.25 -3.75 -3.53	75.24 -3.95 -3.16	75.56 -4.07 -2.76	67.32 -3.57 -3.61	66.95 -3.77 -3.44	67.04 -3.77 -3.53	75.57 -4.42 -2.40	71.47 -4.17 -2.52	60.54 -4.54 -3.78	42.73 -3.56 -4.86
MILLIKEN___2 23585	29.10 -1.50 -5.60	24.85 -1.28 -5.50	24.57 -1.35 -4.53	24.78 -1.37 -4.10	27.55 -1.51 -3.96	37.32 -1.84 -3.72	53.44 -3.71 -4.18	60.54 -3.41 -5.14	73.44 -3.49 -2.67	73.06 -3.22 -3.13	76.57 -3.10 -2.09	76.11 -3.26 -1.72	75.75 -3.25 -1.54	77.94 -3.20 -3.08	76.25 -3.75 -3.53	75.24 -3.95 -3.16	75.56 -4.07 -2.76	67.32 -3.57 -3.61	66.95 -3.77 -3.44	67.04 -3.77 -3.53	75.57 -4.42 -2.40	71.47 -4.17 -2.52	60.54 -4.54 -3.78	42.73 -3.56 -4.86
MILLIKEN___DIESEL 23629	29.10 -1.50 -5.60	24.85 -1.28 -5.50	24.57 -1.35 -4.53	24.78 -1.37 -4.10	27.55 -1.51 -3.96	37.32 -1.84 -3.72	53.44 -3.71 -4.18	60.54 -3.41 -5.14	73.44 -3.49 -2.67	73.06 -3.22 -3.13	76.57 -3.10 -2.09	76.11 -3.26 -1.72	75.75 -3.25 -1.54	77.94 -3.20 -3.08	76.25 -3.75 -3.53	75.24 -3.95 -3.16	75.56 -4.07 -2.76	67.32 -3.57 -3.61	66.95 -3.77 -3.44	67.04 -3.77 -3.53	75.57 -4.42 -2.40	71.47 -4.17 -2.52	60.54 -4.54 -3.78	42.73 -3.56 -4.86
MILLSEAT___LFGE 323607	24.60 -3.13 -2.72	22.48 -2.56 -4.41	22.43 -2.59 -3.63	22.53 -2.80 -3.29	23.53 -3.16 -1.59	30.77 -4.32 0.35	46.58 -5.98 0.40	52.02 -6.29 0.49	69.19 -7.65 -2.58	68.79 -7.39 -3.03	71.84 -7.76 -2.02	71.63 -7.69 -1.66	71.21 -7.75 -1.49	73.45 -7.57 -2.96	71.99 -7.88 -3.40	70.91 -8.14 -3.02	71.14 -8.38 -2.64	63.32 -7.40 -3.44	59.50 -7.54 0.24	59.54 -7.47 0.27	68.96 -8.46 0.18	64.84 -8.04 0.24	53.83 -7.11 0.36	40.32 -5.01 -3.90
MODEL_CITY_ENERGY 24167	24.38 -3.68 -3.05	22.32 -2.99 -4.68	22.20 -3.04 -3.85	22.27 -3.26 -3.49	23.22 -3.71 -1.83	30.20 -5.18 0.07	45.52 -7.36 0.08	50.65 -8.06 0.10	64.26 -9.95 0.04	63.37 -9.73 0.05	67.31 -10.24 0.03	67.38 -10.25 0.03	67.21 -10.22 0.02	67.91 -10.15 0.01	66.05 -10.40 0.02	65.51 -10.57 -0.04	66.13 -10.76 -0.02	57.85 -9.49 -0.05	57.67 -9.62 -0.02	57.79 -9.49 0.00	66.73 -10.86 0.00	62.84 -10.24 0.05	52.58 -8.64 0.07	39.56 -6.01 -4.13
MODERN_LFGE___ 323580	24.38 -3.68 -3.05	22.32 -2.99 -4.68	22.20 -3.04 -3.85	22.27 -3.26 -3.49	23.22 -3.71 -1.83	30.20 -5.18 0.07	45.52 -7.36 0.08	50.65 -8.06 0.10	64.26 -9.95 0.04	63.37 -9.73 0.05	67.31 -10.24 0.03	67.38 -10.25 0.03	67.21 -10.22 0.02	67.91 -10.15 0.01	66.05 -10.40 0.02	65.51 -10.57 -0.04	66.13 -10.76 -0.02	57.85 -9.49 -0.05	57.67 -9.62 -0.02	57.79 -9.49 0.00	66.73 -10.86 0.00	62.84 -10.24 0.05	52.58 -8.64 0.07	39.56 -6.01 -4.13
MOHAWK_PAPER___DRP 24187	70.19 1.53 -43.66	64.62 1.28 -42.71	57.92 1.37 -35.17	55.22 1.32 -31.85	57.61 1.58 -30.93	66.95 2.27 -29.23	89.15 3.28 -32.90	102.95 3.41 -40.74	99.52 4.08 -21.18	101.84 3.88 -24.80	99.28 3.96 -17.73	97.39 3.96 -15.77	95.79 3.95 -14.38	103.88 3.75 -22.07	106.63 3.75 -26.41	97.73 3.50 -18.20	93.05 3.77 -12.40	82.41 3.50 -11.63	86.59 3.43 -15.88	89.80 3.43 -19.09	94.32 4.03 -12.69	96.84 3.88 -19.84	94.56 3.49 -29.76	81.68 2.49 -37.76
MONGAUP___HYD 23641	58.16 1.98 -31.18	52.69 1.55 -30.51	48.00 1.50 -25.12	46.34 1.54 -22.75	48.91 1.73 -22.08	58.82 2.52 -20.85	80.89 4.45 -23.47	93.25 5.65 -28.80	96.74 7.50 -14.98	98.31 7.61 -17.54	110.49 8.69 -24.22	118.23 8.54 -32.03	117.28 8.68 -31.15	125.90 8.98 -38.86	126.94 8.95 -41.52	130.91 8.82 -46.06	125.85 8.99 -39.98	129.35 7.67 -54.41	115.11 7.87 -39.96	112.56 7.80 -37.48	128.15 9.23 -41.32	95.54 8.26 -14.15	88.54 6.01 -21.23	71.89 3.48 -26.97
MONTAUK___DIESEL 23721	62.93 3.93 -34.00	56.98 3.07 -33.27	51.73 2.95 -27.39	49.81 2.95 -24.81	52.55 3.36 -24.08	63.41 5.21 -22.75	87.63 9.06 -25.61	102.16 11.94 -31.43	123.72 15.96 -33.50	130.14 16.09 -40.89	139.74 17.53 -44.63	149.94 17.86 -54.42	150.21 17.82 -54.93	147.63 18.27 -51.30	147.05 18.66 -51.92	150.09 17.94 -56.12	143.75 19.07 -47.81	146.54 14.20 -65.06	140.70 15.88 -57.55	141.15 15.94 -57.92	149.63 18.70 -53.34	138.75 17.11 -48.52	128.30 12.50 -54.49	107.36 5.62 -78.31
MUNSVILLE_WIND_PWR 323609	34.69 -0.35 -10.04	30.23 -0.31 -9.90	29.20 -0.34 -8.15	29.10 -0.33 -7.39	31.92 -0.28 -7.09	42.10 0.04 -6.61	60.73 0.32 -7.44	68.90 0.94 -9.16	81.46 2.45 -4.75	81.43 2.71 -5.57	84.56 3.26 -3.71	83.98 3.26 -3.06	83.46 3.25 -2.75	86.75 3.20 -5.48	85.13 2.37 -6.29	83.72 2.05 -5.63	83.79 2.00 -4.91	75.12 1.41 -6.43	74.62 1.21 -6.13	74.85 1.28 -6.29	83.58 1.71 -4.28	78.71 1.10 -4.49	67.72 -0.31 -6.73	49.57 -0.62 -8.76
N SALMON___HYD 24042	24.66 -0.35 0.00	20.34 -0.29 0.00	21.17 -0.21 0.00	21.80 -0.24 0.00	24.87 -0.23 0.00	35.13 -0.32 0.00	52.28 -0.69 0.00	57.86 -0.94 0.00	72.77 -1.49 0.00	71.40 -1.76 0.00	75.49 -2.09 0.00	76.03 -1.63 0.00	75.29 -2.17 0.00	75.57 -2.50 0.00	73.95 -2.52 0.00	73.75 -2.28 0.00	74.65 -2.23 0.00	65.66 -1.61 0.00	65.60 -1.68 0.00	65.66 -1.61 0.00	76.04 -1.55 0.00	71.66 -1.46 0.00	60.56 -0.74 0.00	41.14 -0.29 0.00
N.E_GEN_SANDY PD 24062	66.93 1.63 -40.30	61.40 1.34 -39.42	55.28 1.43 -32.46	53.97 1.48 -30.45	55.28 1.63 -28.55	64.73 2.30 -26.98	93.24 3.60 -36.67	94.72 4.00 -31.92	98.04 5.20 -18.59	101.09 5.19 -22.74	104.65 5.51 -21.56	107.10 5.51 -23.93	105.67 5.50 -22.70	113.68 5.46 -30.15	115.73 5.20 -34.06	111.73 5.32 -30.38	107.74 5.38 -25.48	102.76 4.44 -31.04	98.92 4.51 -27.14	99.97 4.57 -28.12	109.68 5.28 -26.81	96.33 4.90 -18.31	87.31 3.92 -22.09	84.36 2.69 -40.24
NARROWS_GT1_1 24228	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08
NARROWS_GT1_2 24229	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08
NARROWS_GT1_3 24230	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08
NARROWS_GT1_4 24231	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08

NARROWS_GT1_5 24232	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08
NARROWS_GT1_6 24233	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08
NARROWS_GT1_7 24234	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08
NARROWS_GT1_8 24235	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08
NARROWS_GT2_1 24236	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08
NARROWS_GT2_2 24237	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08
NARROWS_GT2_3 24238	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08
NARROWS_GT2_4 24239	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08
NARROWS_GT2_5 24240	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08
NARROWS_GT2_6 24241	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08
NARROWS_GT2_7 24242	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08
NARROWS_GT2_8 24243	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08
NEG CAPITAL___MECHNVIL 23645	70.39 1.93 -43.46	64.75 1.61 -42.51	58.14 1.75 -35.00	55.42 1.68 -31.70	57.92 2.03 -30.79	67.49 2.94 -29.10	89.95 4.24 -32.75	103.55 4.23 -40.52	100.66 5.35 -21.06	103.09 5.27 -24.66	101.26 5.59 -18.09	99.97 5.82 -16.49	98.46 5.89 -15.11	106.39 5.54 -22.78	109.00 5.43 -27.10	100.38 5.09 -19.25	96.32 5.07 -14.38	86.34 4.64 -14.42	89.38 4.57 -17.52	92.39 4.64 -20.47	97.87 5.35 -14.92	97.91 5.05 -19.75	95.15 4.23 -29.63	82.16 3.15 -37.58
NEG CENTRAL_HIGH_ACRES 23767	26.43 -2.30 -3.72	22.24 -1.90 -3.50	22.30 -1.97 -2.88	22.58 -2.07 -2.61	25.43 -2.33 -2.66	34.92 -3.19 -2.67	51.36 -4.61 -3.00	57.85 -4.65 -3.69	70.60 -5.57 -1.91	69.98 -5.41 -2.24	73.42 -5.66 -1.49	73.30 -5.59 -1.23	72.99 -5.58 -1.11	74.87 -5.39 -2.20	73.41 -5.58 -2.52	72.57 -5.70 -2.24	73.00 -5.84 -1.96	64.66 -5.18 -2.56	64.41 -5.31 -2.45	64.48 -5.31 -2.52	73.17 -6.13 -1.71	69.15 -5.78 -1.81	58.74 -5.27 -2.71	40.67 -3.85 -3.10
NEG CENTRAL___DRP 24199	27.89 -1.25 -4.14	23.58 -1.05 -4.00	23.56 -1.11 -3.29	23.88 -1.15 -2.98	26.78 -1.26 -2.94	36.65 -1.63 -2.83	53.82 -2.33 -3.19	60.72 -2.00 -3.92	74.28 -2.00 -2.03	73.78 -1.76 -2.38	77.62 -1.55 -1.59	77.33 -1.63 -1.31	76.93 -1.70 -1.17	78.76 -1.99 -2.34	77.17 -1.99 -2.68	76.22 -2.20 -2.40	76.66 -2.31 -2.09	67.99 -2.02 -2.73	67.74 -2.15 -2.61	67.81 -2.15 -2.68	76.93 -2.48 -1.82	72.70 -2.34 -1.92	61.42 -2.76 -2.88	42.77 -2.20 -3.53
NEG CENTRAL___INDECK 23768	28.79 -1.70 -5.48	24.45 -1.44 -5.27	24.25 -1.48 -4.34	24.41 -1.57 -3.93	27.27 -1.73 -3.90	36.97 -2.27 -3.79	54.53 -2.70 -4.26	61.93 -2.12 -5.24	74.82 -2.15 -2.72	74.37 -1.98 -3.19	78.08 -1.63 -2.12	77.62 -1.79 -1.75	77.25 -1.78 -1.57	79.55 -1.64 -3.12	77.99 -2.06 -3.58	76.86 -2.36 -3.19	77.21 -2.46 -2.79	68.63 -2.29 -3.64	68.34 -2.42 -3.48	68.44 -2.42 -3.58	77.47 -2.56 -2.43	73.13 -2.56 -2.57	62.03 -3.13 -3.86	43.44 -2.65 -4.66

NEG CENTRAL____SENECA 23627	28.08 -1.48 -4.55	23.79 -1.24 -4.40	23.72 -1.28 -3.62	23.98 -1.34 -3.28	26.83 -1.51 -3.24	36.65 -1.91 -3.12	53.72 -2.75 -3.51	60.71 -2.41 -4.32	74.05 -2.45 -2.24	73.51 -2.27 -2.62	77.32 -2.02 -1.75	76.92 -2.17 -1.44	76.59 -2.17 -1.29	78.53 -2.11 -2.57	76.90 -2.52 -2.96	75.93 -2.74 -2.63	76.33 -2.84 -2.30	67.73 -2.56 -3.01	67.46 -2.69 -2.87	67.54 -2.69 -2.95	76.57 -3.03 -2.01	72.31 -2.92 -2.12	61.16 -3.31 -3.18	42.75 -2.57 -3.89
NEG CENTRAL____STATE_STREET 24147	28.18 -0.93 -4.10	23.82 -0.78 -3.97	23.82 -0.83 -3.27	24.14 -0.86 -2.96	27.08 -0.93 -2.91	37.18 -1.06 -2.80	54.42 -1.69 -3.15	61.50 -1.18 -3.87	75.37 -0.89 -2.01	74.85 -0.66 -2.35	78.77 -0.39 -1.57	78.41 -0.54 -1.29	78.08 -0.54 -1.16	79.91 -0.47 -2.31	78.13 -0.99 -2.65	77.19 -1.22 -2.37	77.72 -1.23 -2.07	68.91 -1.08 -2.71	68.58 -1.28 -2.58	68.66 -1.28 -2.66	77.92 -1.47 -1.81	73.63 -1.39 -1.90	62.06 -2.08 -2.85	43.03 -1.91 -3.51
NEG MILLWOOD____DRP 24198	61.86 2.10 -34.75	56.26 1.63 -34.00	50.96 1.58 -28.00	49.06 1.65 -25.36	51.55 1.83 -24.61	61.39 2.69 -23.25	83.95 4.82 -26.17	97.04 6.23 -32.01	99.88 8.91 -16.72	101.73 9.00 -19.58	115.01 10.09 -27.34	124.06 10.10 -36.31	122.85 10.07 -35.32	131.97 10.30 -43.60	133.20 10.09 -46.63	137.53 10.04 -51.46	131.48 10.15 -44.45	136.24 8.75 -60.22	120.24 8.75 -44.21	117.65 8.81 -41.56	134.15 10.32 -46.24	98.19 9.29 -15.78	91.41 6.44 -23.67	75.30 3.81 -30.06
NEG NORTH_FLCN_SEA 23793	24.03 -0.98 0.00	19.83 -0.80 0.00	20.61 -0.77 0.00	21.23 -0.82 0.00	24.22 -0.88 0.00	34.24 -1.21 0.00	50.79 -2.17 0.00	56.04 -2.76 0.00	70.69 -3.56 0.00	69.35 -3.80 0.00	73.39 -4.19 0.00	73.62 -4.04 0.00	73.28 -4.18 0.00	73.69 -4.37 0.00	72.11 -4.36 0.00	71.93 -4.11 0.00	72.80 -4.07 0.00	63.85 -3.43 0.00	63.91 -3.36 0.00	63.71 -3.57 0.00	73.71 -3.88 0.00	69.54 -3.58 0.00	58.85 -2.45 0.00	39.98 -1.45 0.00
NEG NORTH_KES_CHATEGAY 23792	24.46 -0.55 0.00	20.18 -0.45 0.00	20.98 -0.41 0.00	21.60 -0.44 0.00	24.62 -0.48 0.00	34.78 -0.67 0.00	51.59 -1.38 0.00	56.86 -1.94 0.00	71.66 -2.60 0.00	70.30 -2.85 0.00	74.40 -3.18 0.00	74.71 -2.95 0.00	74.29 -3.18 0.00	74.71 -3.36 0.00	73.18 -3.29 0.00	72.99 -3.04 0.00	73.80 -3.08 0.00	64.79 -2.49 0.00	64.86 -2.42 0.00	64.72 -2.56 0.00	74.80 -2.79 0.00	70.56 -2.56 0.00	59.76 -1.53 0.00	40.64 -0.79 0.00
NEG NORTH____ALICE_FALLS 23915	24.16 -0.85 0.00	19.93 -0.70 0.00	20.72 -0.66 0.00	21.36 -0.68 0.00	24.37 -0.73 0.00	34.46 -0.99 0.00	51.22 -1.75 0.00	56.57 -2.23 0.00	71.28 -2.97 0.00	69.94 -3.22 0.00	74.02 -3.57 0.00	74.24 -3.42 0.00	73.90 -3.56 0.00	74.24 -3.83 0.00	72.65 -3.82 0.00	72.53 -3.50 0.00	73.42 -3.46 0.00	64.39 -2.89 0.00	64.45 -2.83 0.00	64.25 -3.03 0.00	74.41 -3.18 0.00	70.12 -3.00 0.00	59.27 -2.02 0.00	40.27 -1.16 0.00
NEG NORTH____LWR_SARANAC 23913	24.16 -0.85 0.00	19.93 -0.70 0.00	20.72 -0.66 0.00	21.36 -0.68 0.00	24.37 -0.73 0.00	34.46 -0.99 0.00	51.22 -1.75 0.00	56.57 -2.23 0.00	71.28 -2.97 0.00	69.94 -3.22 0.00	74.02 -3.57 0.00	74.24 -3.42 0.00	73.90 -3.56 0.00	74.24 -3.83 0.00	72.65 -3.82 0.00	72.53 -3.50 0.00	73.42 -3.46 0.00	64.39 -2.89 0.00	64.45 -2.83 0.00	64.25 -3.03 0.00	74.41 -3.18 0.00	70.12 -3.00 0.00	59.27 -2.02 0.00	40.27 -1.16 0.00
NEG NORTH____PLATTSBURG 23628	24.16 -0.85 0.00	19.93 -0.70 0.00	20.72 -0.66 0.00	21.36 -0.68 0.00	24.37 -0.73 0.00	34.46 -0.99 0.00	51.22 -1.75 0.00	56.57 -2.23 0.00	71.28 -2.97 0.00	69.94 -3.22 0.00	74.02 -3.57 0.00	74.24 -3.42 0.00	73.90 -3.56 0.00	74.24 -3.83 0.00	72.65 -3.82 0.00	72.53 -3.50 0.00	73.42 -3.46 0.00	64.39 -2.89 0.00	64.45 -2.83 0.00	64.25 -3.03 0.00	74.41 -3.18 0.00	70.12 -3.00 0.00	59.27 -2.02 0.00	40.27 -1.16 0.00
NEG WEST_LEA_LOCKPORT 23791	24.34 -3.63 -2.95	22.29 -2.95 -4.61	22.19 -2.99 -3.79	22.26 -3.22 -3.44	23.20 -3.66 -1.76	30.22 -5.07 0.16	45.58 -7.20 0.18	50.76 -7.82 0.22	64.50 -9.65 0.11	63.59 -9.44 0.13	67.57 -9.93 0.08	67.65 -9.94 0.07	67.49 -9.92 0.06	68.15 -9.84 0.08	66.35 -10.02 0.11	65.74 -10.26 0.03	66.37 -10.46 0.05	58.03 -9.22 0.03	57.80 -9.42 0.06	57.98 -9.22 0.09	66.99 -10.55 0.05	63.07 -9.94 0.11	52.68 -8.46 0.16	39.62 -5.88 -4.07
NEG WEST____LANCASTR 23811	25.88 -3.55 -4.43	23.47 -2.93 -5.77	23.16 -2.97 -4.75	23.17 -3.17 -4.30	24.37 -3.59 -2.86	31.59 -5.03 -1.17	47.40 -6.89 -1.32	53.31 -7.12 -1.63	66.64 -8.47 -0.85	65.96 -8.19 -0.99	70.10 -8.15 -0.67	69.74 -8.46 -0.55	69.51 -8.44 -0.49	70.41 -8.67 -1.01	68.90 -8.72 -1.15	68.06 -9.05 -1.07	68.65 -9.15 -0.92	60.23 -8.28 -1.23	60.08 -8.34 -1.14	60.37 -8.07 -1.16	69.46 -8.92 -0.79	65.14 -8.77 -0.80	54.34 -8.15 -1.20	40.69 -5.84 -5.10
NEG_PENN_ALLEGHNY 23528	36.13 -0.48 -11.60	31.73 -0.41 -11.51	30.41 -0.45 -9.47	30.16 -0.46 -8.58	32.78 -0.50 -8.18	42.37 -0.64 -7.56	60.95 -0.53 -8.51	69.15 -0.12 -10.47	79.98 0.30 -5.43	79.96 0.44 -6.36	82.76 0.93 -4.24	81.85 0.70 -3.50	81.37 0.77 -3.14	85.08 0.78 -6.23	84.16 0.54 -7.16	82.78 0.38 -6.37	82.84 0.38 -5.58	74.76 0.20 -7.28	74.37 0.13 -6.96	74.64 0.20 -7.16	82.92 0.47 -4.87	78.40 0.15 -5.13	68.38 -0.61 -7.70	50.82 -0.79 -10.17
NEG____GEN_MONROE 24207	24.85 -2.18 -2.01	22.66 -1.80 -3.82	22.69 -1.84 -3.15	22.93 -1.96 -2.85	23.96 -2.21 -1.07	31.52 -2.98 0.95	47.87 -4.03 1.07	53.66 -3.82 1.32	71.95 -4.46 -2.15	71.43 -4.24 -2.52	74.84 -4.42 -1.68	74.69 -4.35 -1.39	74.29 -4.42 -1.24	76.32 -4.22 -2.47	74.79 -4.51 -2.83	73.84 -4.71 -2.52	74.24 -4.84 -2.20	65.78 -4.37 -2.87	61.99 -4.51 0.78	61.87 -4.57 0.83	71.91 -5.12 0.56	67.58 -4.90 0.64	55.61 -4.72 0.97	41.29 -3.52 -3.38
NEPA____ENERGY 23901	27.23 -3.28 -5.50	24.46 -2.74 -6.57	23.98 -2.82 -5.41	23.97 -2.98 -4.90	25.40 -3.36 -3.66	32.89 -4.75 -2.19	49.02 -6.41 -2.46	55.48 -6.35 -3.03	68.26 -7.57 -1.58	67.76 -7.24 -1.85	72.15 -6.67 -1.23	71.37 -7.30 -1.02	71.17 -7.20 -0.91	72.33 -7.57 -1.84	71.08 -7.49 -2.10	70.11 -7.83 -1.91	70.70 -7.84 -1.66	62.20 -7.27 -2.19	62.15 -7.20 -2.07	62.40 -7.00 -2.12	71.58 -7.45 -1.44	66.86 -7.75 -1.49	55.80 -7.72 -2.23	41.53 -5.72 -5.81
NEVERSINK____HYD 23608	56.08 1.68 -29.40	50.77 1.36 -28.77	46.34 1.26 -23.69	44.83 1.32 -21.46	47.38 1.46 -20.82	57.20 2.09 -19.66	78.75 3.65 -22.13	90.57 4.65 -27.12	94.63 6.24 -14.14	95.93 6.22 -16.55	104.36 7.14 -19.63	109.35 7.22 -24.47	108.51 7.44 -23.61	117.02 7.81 -31.15	118.05 7.95 -33.63	120.05 7.76 -36.26	116.03 7.76 -31.39	116.47 6.66 -42.53	106.52 6.86 -32.38	104.81 6.73 -30.81	117.20 7.84 -31.77	93.49 7.02 -13.35	86.59 5.27 -20.02	69.85 2.98 -25.44
NEWTON____FALLS_HYD 23847	24.61 -0.40 0.00	20.28 -0.35 0.00	21.06 -0.32 0.00	21.69 -0.35 0.00	24.80 -0.30 0.00	34.99 -0.46 0.00	52.22 -0.74 0.00	58.04 -0.76 0.00	72.92 -1.34 0.00	71.84 -1.32 0.00	75.96 -1.63 0.00	76.96 -0.70 0.00	75.76 -1.70 0.00	76.03 -2.03 0.00	74.10 -2.37 0.00	73.75 -2.28 0.00	74.57 -2.31 0.00	65.60 -1.68 0.00	65.26 -2.02 0.00	65.87 -1.41 0.00	76.27 -1.32 0.00	71.95 -1.17 0.00	60.50 -0.80 0.00	41.02 -0.41 0.00
NIAGARA____ 23760	24.13 -3.83 -2.94	22.11 -3.12 -4.59	22.00 -3.16 -3.78	22.07 -3.39 -3.42	22.96 -3.89 -1.76	29.87 -5.42 0.16	45.00 -7.79 0.18	50.00 -8.59 0.22	63.38 -10.77 0.10	62.50 -10.53 0.12	66.33 -11.17 0.08	66.49 -11.10 0.06	66.25 -11.15 0.06	66.98 -11.01 0.08	65.20 -11.16 0.10	64.75 -11.25 0.03	65.30 -11.53 0.04	57.16 -10.09 0.03	56.99 -10.23 0.06	57.04 -10.16 0.08	65.90 -11.64 0.05	62.05 -10.97 0.10	52.06 -9.07 0.16	39.19 -6.30 -4.06

NINE_MILE_1 23575	25.98 -1.03 -2.00	21.74 -0.85 -1.95	22.11 -0.88 -1.61	22.60 -0.90 -1.46	25.49 -1.03 -1.41	35.37 -1.42 -1.34	52.46 -2.01 -1.51	58.60 -2.06 -1.85	72.77 -2.45 -0.96	71.87 -2.41 -1.13	75.85 -2.48 -0.75	75.79 -2.49 -0.62	75.54 -2.48 -0.56	76.75 -2.42 -1.10	75.22 -2.52 -1.27	74.58 -2.59 -1.13	75.25 -2.61 -0.99	66.28 -2.29 -1.29	66.15 -2.35 -1.23	66.19 -2.35 -1.27	75.74 -2.72 -0.86	71.47 -2.56 -0.91	60.33 -2.33 -1.36	41.46 -1.70 -1.72
NINE_MILE_2 23744	25.98 -1.03 -2.00	21.74 -0.85 -1.95	22.12 -0.88 -1.61	22.60 -0.90 -1.46	25.49 -1.03 -1.42	35.37 -1.42 -1.34	52.46 -2.01 -1.51	58.60 -2.06 -1.86	72.77 -2.45 -0.96	71.94 -2.34 -1.13	75.85 -2.48 -0.75	75.87 -2.41 -0.62	75.54 -2.48 -0.56	76.75 -2.42 -1.11	75.22 -2.52 -1.27	74.65 -2.51 -1.13	75.25 -2.61 -0.99	66.28 -2.29 -1.29	66.16 -2.35 -1.23	66.26 -2.29 -1.27	75.82 -2.64 -0.86	71.47 -2.56 -0.91	60.39 -2.27 -1.36	41.50 -1.66 -1.73
NM_CAPITAL___DRP 24208	69.80 1.50 -43.29	64.24 1.26 -42.34	57.60 1.35 -34.87	54.95 1.32 -31.58	57.32 1.56 -30.67	66.66 2.23 -28.98	88.71 3.12 -32.62	102.44 3.23 -40.41	98.98 3.71 -21.01	101.20 3.44 -24.60	98.69 3.49 -17.61	96.83 3.49 -15.68	95.25 3.49 -14.30	103.26 3.28 -21.92	105.91 3.21 -26.23	97.23 3.12 -18.08	92.51 3.38 -12.25	81.88 3.16 -11.44	86.12 3.16 -15.68	89.32 3.16 -18.88	93.87 3.72 -12.55	96.45 3.66 -19.67	94.24 3.43 -29.51	81.31 2.44 -37.44
NM_CENTRAL___DRP 24181	27.65 -0.63 -3.26	23.29 -0.54 -3.19	23.43 -0.58 -2.63	23.85 -0.57 -2.38	26.79 -0.63 -2.31	36.82 -0.82 -2.19	54.47 -0.95 -2.46	61.13 -0.71 -3.03	75.38 -0.45 -1.57	74.63 -0.37 -1.84	78.66 -0.16 -1.23	78.44 -0.23 -1.01	78.14 -0.23 -0.91	79.73 -0.16 -1.82	78.17 -0.38 -2.08	77.37 -0.53 -1.88	77.97 -0.54 -1.63	68.88 -0.54 -2.14	68.71 -0.61 -2.04	68.76 -0.61 -2.09	78.31 -0.70 -1.42	73.87 -0.73 -1.48	62.42 -1.10 -2.23	43.26 -0.99 -2.82
NM_FRONTIER___DRP 24179	24.21 -3.85 -3.06	22.18 -3.14 -4.68	22.08 -3.16 -3.86	22.12 -3.42 -3.49	23.05 -3.89 -1.84	29.97 -5.42 0.06	45.06 -7.84 0.07	50.13 -8.59 0.08	63.38 -10.84 0.04	62.58 -10.53 0.04	66.39 -11.17 0.03	66.53 -11.10 0.02	66.29 -11.15 0.02	66.98 -11.09 0.00	65.22 -11.24 0.01	64.76 -11.33 -0.05	65.37 -11.53 -0.03	57.18 -10.16 -0.06	57.01 -10.29 -0.03	57.13 -10.16 -0.01	65.88 -11.72 -0.01	62.11 -10.97 0.04	52.10 -9.13 0.06	39.28 -6.30 -4.14
NM_ST_REGIS___HYD 24053	24.71 -0.30 0.00	20.36 -0.27 0.00	21.19 -0.19 0.00	21.82 -0.22 0.00	24.90 -0.20 0.00	35.10 -0.35 0.00	52.12 -0.85 0.00	57.69 -1.12 0.00	72.10 -2.15 0.00	70.81 -2.34 0.00	74.71 -2.87 0.00	75.72 -1.94 0.00	74.44 -3.02 0.00	74.55 -3.51 0.00	72.95 -3.52 0.00	72.76 -3.27 0.00	73.57 -3.31 0.00	64.86 -2.42 0.00	64.72 -2.56 0.00	65.19 -2.09 0.00	75.50 -2.09 0.00	71.29 -1.83 0.00	60.44 -0.86 0.00	41.14 -0.29 0.00
NORTHPORT___1 23551	61.36 2.35 -34.00	55.68 1.77 -33.27	50.43 1.65 -27.39	48.49 1.63 -24.81	51.04 1.86 -24.08	61.10 2.91 -22.75	83.92 5.35 -25.61	97.64 7.41 -31.43	117.71 9.95 -33.50	123.76 9.73 -40.87	132.61 10.40 -44.63	142.30 10.25 -54.39	142.53 10.15 -54.92	139.55 10.30 -51.18	139.26 10.94 -51.86	142.39 10.26 -56.09	136.52 11.84 -47.81	140.08 7.74 -65.06	133.86 9.08 -57.50	134.38 9.22 -57.89	141.56 10.71 -53.26	131.16 9.80 -48.25	123.25 7.48 -54.47	104.50 4.76 -58.31
NORTHPORT___2 23552	61.36 2.35 -34.00	55.68 1.77 -33.27	50.43 1.65 -27.39	48.49 1.63 -24.81	51.04 1.86 -24.08	61.10 2.91 -22.75	83.92 5.35 -25.61	97.64 7.41 -31.43	117.71 9.95 -33.50	123.76 9.73 -40.87	132.61 10.40 -44.63	142.30 10.25 -54.39	142.53 10.15 -54.92	139.55 10.30 -51.18	139.26 10.94 -51.86	142.39 10.26 -56.09	136.52 11.84 -47.81	140.08 7.74 -65.06	133.86 9.08 -57.50	134.38 9.22 -57.89	141.56 10.71 -53.26	131.16 9.80 -48.25	123.25 7.48 -54.47	104.50 4.76 -58.31
NORTHPORT___3 23553	61.03 2.03 -34.00	55.41 1.51 -33.27	50.17 1.39 -27.39	48.20 1.34 -24.81	50.71 1.53 -24.08	60.64 2.45 -22.75	83.23 4.66 -25.61	96.81 6.59 -31.43	116.67 8.91 -33.50	123.03 9.00 -40.87	132.06 9.85 -44.63	141.91 9.86 -54.39	142.22 9.84 -54.92	138.84 9.60 -51.18	138.19 9.86 -51.85	141.70 9.58 -56.09	135.52 10.84 -47.81	139.07 6.73 -65.06	132.78 8.01 -57.50	133.24 8.07 -57.88	140.24 9.39 -53.26	129.91 8.56 -48.23	122.08 6.31 -54.47	103.84 4.10 -58.31
NORTHPORT___4 23650	61.03 2.03 -34.00	55.41 1.51 -33.27	50.17 1.39 -27.39	48.20 1.34 -24.81	50.71 1.53 -24.08	60.64 2.45 -22.75	83.23 4.66 -25.61	96.81 6.59 -31.43	116.67 8.91 -33.50	123.03 9.00 -40.87	132.06 9.85 -44.63	141.91 9.86 -54.39	142.22 9.84 -54.92	138.84 9.60 -51.18	138.19 9.86 -51.85	141.70 9.58 -56.09	135.52 10.84 -47.81	139.07 6.73 -65.06	132.78 8.01 -57.50	133.24 8.07 -57.88	140.24 9.39 -53.26	129.91 8.56 -48.23	122.08 6.31 -54.47	103.84 4.10 -58.31
NORTHPORT___IC 23718	61.36 2.35 -34.00	55.68 1.77 -33.27	50.43 1.65 -27.39	48.49 1.63 -24.81	51.04 1.86 -24.08	61.10 2.91 -22.75	83.92 5.35 -25.61	97.64 7.41 -31.43	117.71 9.95 -33.50	123.76 9.73 -40.87	132.61 10.40 -44.63	142.30 10.25 -54.39	142.53 10.15 -54.92	139.55 10.30 -51.18	139.26 10.94 -51.86	142.39 10.26 -56.09	136.52 11.84 -47.81	140.08 7.74 -65.06	133.86 9.08 -57.50	134.38 9.22 -57.89	141.56 10.71 -53.26	131.16 9.80 -48.25	123.25 7.48 -54.47	104.50 4.76 -58.31
NPX_GEN_1385_PROXY 323591	61.36 2.35 -34.00	55.68 1.77 -33.27	50.43 1.65 -27.39	48.49 1.63 -24.81	51.04 1.86 -24.08	61.10 2.91 -22.75	83.92 5.35 -25.61	98.47 7.41 -32.25	116.88 9.95 -32.68	123.76 9.73 -40.87	132.61 10.40 -44.63	142.30 10.25 -54.39	142.53 10.15 -54.92	139.55 10.30 -51.18	139.26 10.94 -51.86	142.39 10.26 -56.09	136.52 11.84 -47.81	140.08 7.74 -65.06	133.86 9.08 -57.50	134.38 9.22 -57.89	141.56 10.71 -53.26	131.16 9.80 -48.25	123.25 7.48 -54.47	104.50 4.76 -58.31
NPX_GEN_CSC 323557	61.88 2.88 -34.00	56.11 2.21 -33.27	50.85 2.07 -27.39	48.93 2.07 -24.81	51.54 2.36 -24.08	61.85 3.65 -22.75	84.98 6.41 -25.61	99.64 8.59 -32.25	118.07 11.14 -32.68	124.87 10.83 -40.88	133.54 11.33 -44.63	143.34 11.26 -54.42	143.47 11.08 -54.93	140.67 11.32 -51.29	140.24 11.85 -51.92	143.40 11.25 -56.11	137.37 12.68 -47.81	141.02 8.68 -65.06	135.11 10.29 -57.54	135.56 10.36 -57.92	143.11 12.18 -53.34	132.74 11.11 -48.51	124.19 8.40 -54.49	105.00 5.26 -58.31
NSINS_S_GLNS_FALLS 23858	71.40 2.08 -44.32	65.69 1.71 -43.35	59.00 1.92 -35.69	56.16 1.79 -32.33	58.70 2.21 -31.39	68.42 3.30 -29.67	90.86 4.50 -33.40	104.42 4.35 -41.26	101.14 5.42 -21.46	104.07 5.78 -25.13	102.48 6.13 -18.77	101.81 6.76 -17.40	100.43 6.97 -16.00	108.54 6.56 -23.92	111.35 6.58 -28.30	102.68 6.01 -20.64	97.94 5.38 -15.69	88.63 5.11 -16.24	90.95 4.84 -18.83	94.13 5.18 -21.67	99.75 5.90 -16.26	98.89 5.63 -20.14	95.98 4.47 -30.21	83.19 3.44 -38.32
NUCOR_STEEL___DRP 24197	28.04 -1.05 -4.08	23.70 -0.89 -3.96	23.70 -0.94 -3.26	24.03 -0.97 -2.95	26.95 -1.05 -2.90	36.99 -1.24 -2.78	54.03 -2.07 -3.13	61.01 -1.65 -3.85	74.77 -1.49 -2.00	74.25 -1.24 -2.34	78.14 -1.01 -1.56	77.86 -1.09 -1.29	77.45 -1.16 -1.15	79.27 -1.09 -2.30	77.58 -1.53 -2.64	76.72 -1.67 -2.36	77.17 -1.77 -2.06	68.43 -1.55 -2.70	68.10 -1.75 -2.57	68.17 -1.75 -2.64	77.37 -2.02 -1.80	73.11 -1.90 -1.89	61.62 -2.51 -2.83	42.77 -2.15 -3.50
NYISO_LBMP_REFERENCE 24008	25.01 0.00 0.00	20.63 0.00 0.00	21.38 0.00 0.00	22.05 0.00 0.00	25.10 0.00 0.00	35.45 0.00 0.00	52.96 0.00 0.00	58.80 0.00 0.00	74.25 0.00 0.00	73.16 0.00 0.00	77.58 0.00 0.00	77.66 0.00 0.00	77.46 0.00 0.00	78.06 0.00 0.00	76.47 0.00 0.00	76.03 0.00 0.00	76.88 0.00 0.00	67.28 0.00 0.00	67.28 0.00 0.00	67.28 0.00 0.00	77.59 0.00 0.00	73.12 0.00 0.00	61.30 0.00 0.00	41.43 0.00 0.00

NYPA_BRENTWD____GT 24164	61.58 2.58 -34.00	55.86 1.96 -33.27	50.60 1.82 -27.39	48.67 1.81 -24.81	51.24 2.06 -24.08	61.42 3.23 -22.75	84.40 5.83 -25.61	98.34 8.11 -31.43	118.60 10.84 -33.51	124.88 10.83 -40.90	133.85 11.64 -44.63	143.15 11.03 -54.46	143.33 10.92 -54.95	140.66 11.16 -51.43	140.25 11.78 -52.00	143.35 11.18 -56.14	137.37 12.68 -47.81	140.89 8.54 -65.06	134.97 10.09 -57.60	135.47 10.23 -57.97	142.98 11.95 -53.44	133.09 11.11 -48.86	124.10 8.28 -54.52	104.88 5.14 -58.31
NYPA_GOWANUS____GT5 24156	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08
NYPA_GOWANUS____GT6 24157	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08
NYPA_HARLEM__RVR_GT1 24160	61.36 2.35 -34.00	55.74 1.84 -33.27	50.58 1.80 -27.40	48.71 1.85 -24.82	51.27 2.08 -24.09	61.21 3.01 -22.75	83.66 5.08 -25.61	96.93 6.70 -31.43	120.07 9.06 -36.75	123.10 9.07 -40.88	126.24 10.16 -38.50	126.96 10.02 -39.28	131.04 10.07 -43.51	134.50 10.23 -46.21	144.48 9.94 -58.07	140.96 9.81 -55.12	137.35 9.99 -50.48	140.82 8.48 -65.07	123.10 8.68 -47.14	119.99 8.68 -44.04	137.59 10.01 -49.99	111.92 9.29 -29.51	91.27 6.80 -23.17	75.34 4.02 -29.89
NYPA_HARLEM__RVR_GT2 24161	61.36 2.35 -34.00	55.74 1.84 -33.27	50.58 1.80 -27.40	48.71 1.85 -24.82	51.27 2.08 -24.09	61.21 3.01 -22.75	83.66 5.08 -25.61	96.93 6.70 -31.43	120.07 9.06 -36.75	123.10 9.07 -40.88	126.24 10.16 -38.50	126.96 10.02 -39.28	131.04 10.07 -43.51	134.50 10.23 -46.21	144.48 9.94 -58.07	140.96 9.81 -55.12	137.35 9.99 -50.48	140.82 8.48 -65.07	123.10 8.68 -47.14	119.99 8.68 -44.04	137.59 10.01 -49.99	111.92 9.29 -29.51	91.27 6.80 -23.17	75.34 4.02 -29.89
NYPA_KENT____GT 24152	61.29 2.28 -34.00	55.68 1.77 -33.27	50.51 1.73 -27.40	48.65 1.79 -24.82	51.20 2.01 -24.09	61.14 2.94 -22.75	83.82 5.24 -25.61	131.33 6.88 -65.65	146.82 9.28 -63.28	150.09 9.44 -67.50	153.80 10.63 -65.59	154.59 10.48 -66.45	161.99 10.53 -73.99	161.65 10.62 -72.97	167.21 10.40 -80.34	160.93 10.26 -74.64	166.61 10.46 -79.28	160.88 8.88 -84.72	150.88 9.02 -74.59	148.41 9.08 -72.05	185.51 10.55 -97.36	146.88 9.65 -64.11	148.21 7.11 -79.80	98.87 4.23 -53.22
NYPA_POUCH1____GT 24155	61.21 2.20 -34.00	55.60 1.69 -33.27	50.43 1.65 -27.40	48.58 1.72 -24.82	51.12 1.93 -24.09	61.04 2.84 -22.75	83.76 5.19 -25.61	128.15 6.76 -62.58	144.42 9.21 -60.96	147.77 9.44 -65.18	151.40 10.63 -63.19	152.07 10.41 -64.01	159.27 10.53 -71.27	159.33 10.69 -70.57	165.24 10.40 -78.37	159.26 10.34 -72.89	164.03 10.46 -76.70	159.19 8.95 -82.96	148.49 9.08 -72.13	145.77 8.95 -69.54	210.70 10.47 -122.63	143.75 9.58 -61.05	143.13 7.11 -74.72	96.66 4.14 -51.08
NYPA_VERNON____GT2 24162	61.29 2.28 -34.00	55.68 1.77 -33.27	50.52 1.73 -27.40	48.65 1.79 -24.82	51.20 2.01 -24.09	61.15 2.94 -22.75	83.82 5.24 -25.61	134.34 6.82 -68.72	148.99 9.13 -65.60	152.27 9.29 -69.82	155.97 10.40 -67.99	156.79 10.25 -68.88	164.47 10.30 -76.71	163.89 10.46 -75.37	168.95 10.17 -82.31	162.53 10.11 -76.39	168.95 10.22 -81.85	162.44 8.68 -86.48	153.21 8.88 -77.05	150.72 8.88 -74.56	160.01 10.32 -72.10	149.72 9.43 -67.17	153.16 6.99 -84.88	100.93 4.14 -55.35
NYPA_VERNON____GT3 24163	61.29 2.28 -34.00	55.68 1.77 -33.27	50.52 1.73 -27.40	48.65 1.79 -24.82	51.20 2.01 -24.09	61.15 2.94 -22.75	83.82 5.24 -25.61	134.34 6.82 -68.72	148.99 9.13 -65.60	152.27 9.29 -69.82	155.97 10.40 -67.99	156.79 10.25 -68.88	164.47 10.30 -76.71	163.89 10.46 -75.37	168.95 10.17 -82.31	162.53 10.11 -76.39	168.95 10.22 -81.85	162.44 8.68 -86.48	153.21 8.88 -77.05	150.72 8.88 -74.56	160.01 10.32 -72.10	149.72 9.43 -67.17	153.16 6.99 -84.88	100.93 4.14 -55.35
NYPA__ASTORIA_CC1 323568	61.29 2.28 -34.00	55.68 1.77 -33.27	50.54 1.75 -27.40	48.67 1.81 -24.82	51.20 2.01 -24.09	61.14 2.94 -22.75	83.82 5.24 -25.61	128.20 6.82 -62.57	144.34 9.13 -60.95	147.54 9.22 -65.17	151.16 10.40 -63.18	151.91 10.25 -64.00	158.95 10.22 -71.26	159.01 10.38 -70.56	165.00 10.17 -78.36	158.95 10.04 -72.88	163.79 10.22 -76.69	158.91 8.68 -82.95	148.21 8.81 -72.12	145.69 8.88 -69.53	145.01 10.32 -57.10	143.66 9.51 -61.03	142.99 6.99 -74.71	96.69 4.18 -51.08
NYPA__ASTORIA_CC2 323569	61.29 2.28 -34.00	55.68 1.77 -33.27	50.54 1.75 -27.40	48.67 1.81 -24.82	51.20 2.01 -24.09	61.14 2.94 -22.75	83.82 5.24 -25.61	128.20 6.82 -62.57	144.34 9.13 -60.95	147.54 9.22 -65.17	151.16 10.40 -63.18	151.91 10.25 -64.00	158.95 10.22 -71.26	159.01 10.38 -70.56	165.00 10.17 -78.36	158.95 10.04 -72.88	163.79 10.22 -76.69	158.91 8.68 -82.95	148.21 8.81 -72.12	145.69 8.88 -69.53	145.01 10.32 -57.10	143.66 9.51 -61.03	142.99 6.99 -74.71	96.69 4.18 -51.08
NYPA__HOLTSVILL 23794	61.61 2.60 -34.00	55.88 1.98 -33.27	50.64 1.86 -27.39	48.69 1.83 -24.81	51.27 2.08 -24.08	61.46 3.26 -22.75	84.45 5.88 -25.61	98.34 8.11 -31.43	118.53 10.77 -33.50	124.65 10.61 -40.88	133.54 11.33 -44.63	143.26 11.18 -54.42	143.47 11.08 -54.93	140.58 11.24 -51.28	140.23 11.85 -51.91	143.32 11.18 -56.11	137.37 12.68 -47.81	140.95 8.61 -65.06	134.97 10.16 -57.54	135.42 10.23 -57.92	142.95 12.03 -53.33	132.56 10.97 -48.47	123.94 8.15 -54.49	104.84 5.10 -58.31
NYPA__HELLGATE_GT1 24158	61.36 2.35 -34.00	55.74 1.84 -33.27	50.58 1.80 -27.40	48.71 1.85 -24.82	51.27 2.08 -24.09	61.21 3.01 -22.75	83.66 5.08 -25.61	96.93 6.70 -31.43	120.07 9.06 -36.75	123.10 9.07 -40.88	126.24 10.16 -38.50	126.96 10.02 -39.28	131.04 10.07 -43.51	134.50 10.23 -46.21	144.48 9.94 -58.07	140.96 9.81 -55.12	137.35 9.99 -50.48	140.75 8.41 -65.07	123.10 8.68 -47.14	119.99 8.68 -44.04	137.59 10.01 -49.99	111.92 9.29 -29.51	91.27 6.80 -23.17	75.34 4.02 -29.89
NYPA__HELLGATE_GT2 24159	61.36 2.35 -34.00	55.74 1.84 -33.27	50.58 1.80 -27.40	48.71 1.85 -24.82	51.27 2.08 -24.09	61.21 3.01 -22.75	83.66 5.08 -25.61	96.93 6.70 -31.43	120.07 9.06 -36.75	123.10 9.07 -40.88	126.24 10.16 -38.50	126.96 10.02 -39.28	131.04 10.07 -43.51	134.50 10.23 -46.21	144.48 9.94 -58.07	140.96 9.81 -55.12	137.35 9.99 -50.48	140.75 8.41 -65.07	123.10 8.68 -47.14	119.99 8.68 -44.04	137.59 10.01 -49.99	111.92 9.29 -29.51	91.27 6.80 -23.17	75.34 4.02 -29.89
NYS_BARGE__HYD 23848	24.34 -3.58 -2.91	22.29 -2.91 -4.57	22.20 -2.95 -3.76	22.28 -3.17 -3.41	23.22 -3.61 -1.73	30.26 -5.00 0.19	45.65 -7.10 0.22	50.90 -7.64 0.26	64.70 -9.43 0.13	63.79 -9.22 0.15	67.79 -9.70 0.10	67.87 -9.71 0.08	67.71 -9.68 0.07	68.36 -9.60 0.10	66.47 -9.86 0.13	65.94 -10.04 0.06	66.58 -10.22 0.07	58.14 -9.08 0.06	57.97 -9.22 0.09	58.08 -9.08 0.12	67.20 -10.32 0.07	63.27 -9.72 0.13	52.77 -8.34 0.19	39.67 -5.80 -4.04
O.H_GEN_BRUCE 24063	24.00 -3.80 -2.79	22.00 -3.09 -4.46	21.92 -3.14 -3.67	22.00 -3.37 -3.33	22.88 -3.87 -1.65	29.78 -5.39 0.28	36.88 -7.73 8.35	58.81 -8.47 -8.47	62.54 -10.69 1.02	62.54 -10.39 0.23	66.42 -11.02 0.15	66.59 -10.95 0.12	66.35 -11.00 0.11	67.03 -10.85 0.18	65.24 -11.01 0.22	64.80 -11.10 0.13	65.44 -11.30 0.14	57.18 -9.96 0.14	57.01 -10.09 0.17	57.12 -9.96 0.20	65.98 -11.48 0.13	62.11 -10.82 0.19	52.00 -9.01 0.29	39.12 -6.26 -3.95

OAK ORCHARD___HYD 24046	24.67 -2.15 -1.82	22.51 -1.77 -3.65	22.58 -1.82 -3.01	22.83 -1.94 -2.73	23.84 -2.18 -0.92	31.39 -2.94 1.12	47.52 -4.18 1.26	53.13 -4.12 1.55	71.31 -4.98 -2.03	70.85 -4.68 -2.38	74.28 -4.89 -1.59	74.15 -4.81 -1.31	73.75 -4.88 -1.17	75.79 -4.61 -2.33	74.25 -4.89 -2.68	73.39 -5.02 -2.38	73.81 -5.15 -2.08	65.42 -4.57 -2.71	61.56 -4.78 0.94	61.51 -4.78 0.99	71.42 -5.51 0.67	67.17 -5.19 0.76	55.31 -4.84 1.14	41.10 -3.56 -3.23
OCC_CHEM___DRP 24175	24.25 -3.83 -3.07	22.21 -3.12 -4.70	22.09 -3.16 -3.87	22.15 -3.39 -3.50	23.06 -3.89 -1.85	29.98 -5.42 0.05	45.12 -7.79 0.06	50.15 -8.59 0.07	63.46 -10.77 0.03	62.66 -10.46 0.03	66.47 -11.09 0.02	66.62 -11.03 0.01	66.37 -11.08 0.01	67.07 -11.01 -0.01	65.31 -11.16 0.00	64.84 -11.25 -0.06	65.38 -11.53 -0.03	57.20 -10.16 -0.08	57.02 -10.29 -0.04	57.20 -10.09 -0.02	65.97 -11.64 -0.02	62.19 -10.89 0.03	52.18 -9.07 0.05	39.33 -6.26 -4.15
OLIN_CORP_DRP 24177	24.45 -3.73 -3.17	22.37 -3.03 -4.77	22.24 -3.08 -3.93	22.30 -3.31 -3.56	23.25 -3.77 -1.92	30.24 -5.25 -0.03	45.48 -7.52 -0.04	50.62 -8.23 -0.05	64.04 -10.25 -0.03	63.24 -9.95 -0.04	67.06 -10.55 -0.03	67.20 -10.48 -0.02	66.95 -10.53 -0.02	67.68 -10.46 -0.08	65.92 -10.63 -0.08	65.37 -10.80 -0.13	65.98 -10.99 -0.09	57.74 -9.69 -0.15	57.57 -9.82 -0.11	57.69 -9.69 -0.10	66.57 -11.10 -0.07	62.69 -10.46 -0.03	52.51 -8.83 -0.03	39.56 -6.09 -4.22
ONONDAGA_REF_OCCRA 23987	28.07 -0.53 -3.59	23.69 -0.45 -3.51	23.78 -0.49 -2.89	24.18 -0.48 -2.62	27.12 -0.53 -2.54	37.22 -0.64 -2.41	54.93 -0.74 -2.71	61.72 -0.41 -3.33	75.91 -0.07 -1.73	75.26 0.07 -2.03	79.25 0.31 -1.35	79.00 0.23 -1.11	78.69 0.23 -1.00	80.37 0.31 -2.00	78.76 0.00 -2.29	77.93 -0.15 -2.05	78.51 -0.15 -1.79	69.42 -0.20 -2.35	69.24 -0.27 -2.23	69.30 -0.27 -2.29	78.84 -0.31 -1.56	74.46 -0.29 -1.63	62.95 -0.80 -2.45	43.67 -0.87 -3.10
ONONDAGA___COGEN 23986	27.74 -0.65 -3.38	23.35 -0.56 -3.28	23.51 -0.58 -2.70	23.89 -0.60 -2.44	26.85 -0.65 -2.40	36.97 -0.78 -2.30	54.55 -1.01 -2.59	61.28 -0.71 -3.18	75.46 -0.45 -1.65	74.73 -0.37 -1.94	78.72 -0.16 -1.29	78.49 -0.23 -1.06	78.18 -0.23 -0.95	79.81 -0.16 -1.90	78.12 -0.54 -2.18	77.30 -0.68 -1.96	77.89 -0.69 -1.71	68.90 -0.61 -2.23	68.73 -0.67 -2.13	68.79 -0.67 -2.19	78.22 -0.85 -1.49	73.95 -0.73 -1.56	62.47 -1.16 -2.34	43.21 -1.12 -2.90
ONTARIO___LFGE 23819	28.08 -1.48 -4.55	23.79 -1.24 -4.40	23.72 -1.28 -3.62	23.98 -1.34 -3.28	26.83 -1.51 -3.24	36.65 -1.91 -3.12	53.72 -2.75 -3.51	60.71 -2.41 -4.32	74.05 -2.45 -2.24	73.51 -2.27 -2.62	77.32 -2.02 -1.75	76.92 -2.17 -1.44	76.59 -2.17 -1.29	78.53 -2.11 -2.57	76.90 -2.52 -2.96	75.93 -2.74 -2.63	76.33 -2.84 -2.30	67.73 -2.56 -3.01	67.46 -2.69 -2.87	67.54 -2.69 -2.95	76.57 -3.03 -2.01	72.31 -2.92 -2.12	61.16 -3.31 -3.18	42.75 -2.57 -3.89
OSWEGATCHIE___HYD 24044	24.61 -0.40 0.00	20.28 -0.35 0.00	21.06 -0.32 0.00	21.69 -0.35 0.00	24.80 -0.30 0.00	34.99 -0.46 0.00	52.22 -0.74 0.00	58.04 -0.76 0.00	72.92 -1.34 0.00	71.84 -1.32 0.00	75.96 -1.63 0.00	76.96 -0.70 0.00	75.76 -1.70 0.00	76.03 -2.03 0.00	74.10 -2.37 0.00	73.75 -2.28 0.00	74.57 -2.31 0.00	65.60 -1.68 0.00	65.26 -2.02 0.00	65.87 -1.41 0.00	76.27 -1.32 0.00	71.95 -1.17 0.00	60.50 -0.80 0.00	41.02 -0.41 0.00
OSWEGO___5 23606	26.79 -0.88 -2.65	22.50 -0.72 -2.59	22.77 -0.75 -2.14	23.21 -0.77 -1.93	26.10 -0.88 -1.88	36.06 -1.17 -1.78	53.32 -1.64 -2.00	59.62 -1.65 -2.46	73.60 -1.93 -1.28	72.82 -1.83 -1.50	76.72 -1.86 -1.00	76.62 -1.86 -0.82	76.34 -1.86 -0.74	77.74 -1.80 -1.47	76.24 -1.91 -1.68	75.56 -1.98 -1.50	76.19 -2.00 -1.31	67.17 -1.82 -1.71	67.10 -1.82 -1.64	67.15 -1.82 -1.68	76.64 -2.09 -1.14	72.35 -1.97 -1.21	61.21 -1.90 -1.81	42.32 -1.41 -2.29
OSWEGO___6 23613	26.79 -0.88 -2.65	22.50 -0.72 -2.59	22.77 -0.75 -2.14	23.21 -0.77 -1.93	26.10 -0.88 -1.88	36.06 -1.17 -1.78	53.32 -1.64 -2.00	59.62 -1.65 -2.46	73.60 -1.93 -1.28	72.82 -1.83 -1.50	76.72 -1.86 -1.00	76.62 -1.86 -0.82	76.34 -1.86 -0.74	77.74 -1.80 -1.47	76.24 -1.91 -1.68	75.56 -1.98 -1.50	76.19 -2.00 -1.31	67.17 -1.82 -1.71	67.10 -1.82 -1.64	67.15 -1.82 -1.68	76.64 -2.09 -1.14	72.35 -1.97 -1.21	61.21 -1.90 -1.81	42.32 -1.41 -2.29
OUTOKUMPU-AB___DRP 24206	24.72 -3.50 -3.21	22.58 -2.87 -4.81	22.46 -2.89 -3.96	22.52 -3.11 -3.59	23.51 -3.54 -1.95	30.59 -4.93 -0.07	46.10 -6.94 -0.08	51.37 -7.53 -0.10	65.18 -9.13 -0.06	64.37 -8.85 -0.07	68.40 -9.23 -0.05	68.38 -9.32 -0.04	68.13 -9.37 -0.04	68.81 -9.37 -0.11	67.02 -9.56 -0.11	66.39 -9.81 -0.16	67.00 -9.99 -0.12	58.52 -8.95 -0.19	58.34 -9.08 -0.14	58.53 -8.88 -0.13	67.60 -10.09 -0.09	63.67 -9.51 -0.05	53.16 -8.21 -0.07	40.01 -5.68 -4.25
OXBOW___ 24026	24.52 -3.63 -3.14	22.42 -2.97 -4.75	22.31 -2.99 -3.92	22.35 -3.24 -3.55	23.31 -3.69 -1.90	30.36 -5.10 -0.01	45.67 -7.31 -0.01	50.88 -7.94 -0.02	64.54 -9.73 -0.02	63.66 -9.51 -0.02	67.59 -10.01 -0.02	67.65 -10.02 -0.01	67.48 -9.99 -0.01	68.13 -9.99 -0.06	66.36 -10.17 -0.06	65.80 -10.34 -0.11	66.34 -10.61 -0.08	57.99 -9.42 -0.13	57.82 -9.55 -0.09	58.00 -9.35 -0.08	66.94 -10.71 -0.06	63.11 -10.02 -0.01	52.79 -8.52 -0.01	39.75 -5.88 -4.20
PEEKSKILL___ 23653	60.58 1.85 -33.72	55.07 1.44 -33.00	49.94 1.39 -27.17	48.11 1.45 -24.61	50.59 1.61 -23.88	60.38 2.38 -22.56	82.65 4.29 -25.39	95.67 5.70 -31.17	98.26 7.80 -16.21	100.04 7.90 -18.98	114.84 8.92 -28.34	124.99 8.85 -38.48	123.91 8.91 -37.54	132.62 8.98 -45.58	133.77 8.79 -48.51	139.13 8.74 -54.36	132.86 8.84 -47.15	138.97 7.54 -64.16	121.28 7.60 -46.40	118.23 7.67 -43.28	135.78 8.92 -49.27	96.55 8.12 -15.31	90.09 5.82 -22.97	74.00 3.40 -29.17
PGE MADISON___WINDPWR 24146	34.69 -0.35 -10.04	30.23 -0.31 -9.90	29.20 -0.34 -8.15	29.10 -0.33 -7.39	31.92 -0.28 -7.09	42.10 0.04 -6.61	60.73 0.32 -7.44	68.90 0.94 -9.16	81.46 2.45 -4.75	81.43 2.71 -5.57	84.56 3.26 -3.71	83.98 3.26 -3.06	83.46 3.25 -2.75	86.75 3.20 -5.48	85.13 2.37 -6.29	83.72 2.05 -5.63	83.79 2.00 -4.91	75.12 1.41 -6.43	74.62 1.21 -6.13	74.85 1.28 -6.29	83.58 1.71 -4.28	78.71 1.10 -4.49	67.72 -0.31 -6.73	49.57 -0.62 -8.76
PIERCEFIELD___HYD 23852	24.71 -0.30 0.00	20.36 -0.27 0.00	21.17 -0.21 0.00	21.80 -0.24 0.00	24.90 -0.20 0.00	35.06 -0.39 0.00	52.06 -0.90 0.00	57.63 -1.18 0.00	71.88 -2.38 0.00	70.67 -2.49 0.00	74.56 -3.03 0.00	75.64 -2.02 0.00	74.29 -3.18 0.00	74.32 -3.75 0.00	72.65 -3.82 0.00	72.46 -3.57 0.00	73.26 -3.61 0.00	64.59 -2.69 0.00	64.45 -2.83 0.00	65.06 -2.22 0.00	75.34 -2.25 0.00	71.22 -1.90 0.00	60.44 -0.86 0.00	41.14 -0.29 0.00
PINELAWN_CC_1 323563	61.51 2.50 -34.00	55.82 1.92 -33.27	50.58 1.80 -27.39	48.64 1.79 -24.81	51.19 2.01 -24.08	61.35 3.16 -22.75	84.34 5.77 -25.61	98.17 7.94 -31.43	117.71 9.95 -33.51	124.00 9.88 -40.97	132.76 10.55 -44.63	142.88 10.56 -54.66	143.03 10.53 -55.03	140.91 10.69 -52.15	140.12 11.24 -52.41	142.97 10.64 -56.29	137.06 12.38 -47.81	140.22 7.87 -65.07	134.53 9.35 -57.90	134.83 9.35 -58.20	142.26 10.71 -53.96	133.51 9.80 -50.59	123.33 7.36 -54.68	104.30 4.56 -58.31
PJM_GEN_KEystone 24065	46.34 -2.85 -24.18	40.04 0.06 -19.35	36.89 0.00 -15.51	36.89 0.00 -14.84	38.99 -0.03 -13.91	47.39 0.04 -11.91	69.51 0.85 -15.70	77.00 -10.41 -28.61	90.23 2.82 -13.15	92.17 2.93 -16.09	101.54 3.96 -20.00	106.23 3.57 -25.00	106.10 3.64 -25.00	111.70 3.59 -30.04	113.21 3.52 -33.22	115.00 3.35 -35.62	111.59 3.46 -31.25	112.05 2.76 -42.01	100.86 2.83 -30.75	99.06 2.96 -28.83	113.40 3.72 -32.08	96.40 3.00 -20.28	73.47 1.47 -10.70	60.67 0.41 -18.82

PJM_GEN_NEPTUNE_PROXY 323594	61.06 2.05 -34.00	55.45 1.55 -33.27	50.19 1.41 -27.39	48.27 1.41 -24.81	50.76 1.58 -24.08	60.71 2.52 -22.75	83.28 4.71 -25.61	97.70 6.64 -32.25	115.91 8.98 -32.67	123.06 9.07 -40.83	132.14 9.93 -44.62	141.79 9.86 -54.27	142.16 9.84 -54.86	138.78 9.99 -50.73	138.62 10.55 -51.59	141.99 9.96 -56.00	136.29 11.61 -47.80	139.81 7.47 -65.06	133.13 8.54 -57.31	133.63 8.61 -57.74	140.61 10.09 -52.93	129.40 9.14 -47.14	122.35 6.68 -54.37	103.88 4.14 -58.31
PLEASANTVLY___LBMP 24000	62.00 1.83 -35.16	56.48 1.44 -34.41	51.13 1.41 -28.33	49.18 1.48 -25.66	51.64 1.63 -24.91	61.35 2.38 -23.53	83.58 4.13 -26.48	96.60 5.29 -32.51	98.36 7.20 -16.90	100.19 7.24 -19.79	117.35 8.15 -31.62	129.49 8.00 -43.84	128.39 8.06 -42.87	137.15 8.20 -50.89	138.43 7.95 -54.00	144.85 7.91 -60.91	137.65 8.00 -52.78	145.90 6.86 -71.76	125.42 6.86 -51.28	121.85 6.93 -47.64	141.36 8.07 -55.70	96.40 7.31 -15.97	90.71 5.46 -23.96	75.12 3.27 -30.42
POLETTI____ 23519	61.15 2.15 -33.99	55.59 1.69 -33.26	50.42 1.65 -27.39	48.55 1.70 -24.81	51.06 1.88 -24.08	60.96 2.77 -22.74	83.54 4.98 -25.60	96.82 6.59 -31.43	119.85 8.84 -36.76	122.89 8.85 -40.88	126.02 9.93 -38.50	126.73 9.78 -39.29	130.82 9.84 -43.52	134.19 9.91 -46.22	144.26 9.71 -58.07	140.80 9.66 -55.12	137.12 9.76 -50.49	140.61 8.28 -65.06	122.89 8.48 -47.13	119.85 8.54 -44.03	137.43 9.85 -49.98	111.76 9.14 -29.50	91.20 6.74 -23.16	74.86 4.02 -29.41
PORT_JEFF_3 23555	61.76 2.75 -34.00	56.01 2.10 -33.27	50.75 1.97 -27.39	48.82 1.96 -24.81	51.42 2.23 -24.08	61.71 3.51 -22.75	84.82 6.25 -25.61	98.75 8.53 -31.43	119.05 11.29 -33.50	125.16 11.12 -40.88	134.08 11.87 -44.63	143.65 11.57 -54.42	143.62 11.23 -54.93	140.75 11.40 -51.29	140.32 11.93 -51.92	143.47 11.33 -56.11	137.52 12.84 -47.81	141.29 8.95 -65.06	135.65 10.83 -57.54	136.10 10.90 -57.92	143.73 12.80 -53.34	133.32 11.70 -48.50	124.49 8.70 -54.49	105.17 5.43 -58.31
PORT_JEFF_4 23616	61.76 2.75 -34.00	56.01 2.10 -33.27	50.75 1.97 -27.39	48.82 1.96 -24.81	51.42 2.23 -24.08	61.71 3.51 -22.75	84.82 6.25 -25.61	98.75 8.53 -31.43	119.05 11.29 -33.50	125.16 11.12 -40.88	134.08 11.87 -44.63	143.65 11.57 -54.42	143.62 11.23 -54.93	140.75 11.40 -51.29	140.32 11.93 -51.92	143.47 11.33 -56.11	137.52 12.84 -47.81	141.29 8.95 -65.06	135.65 10.83 -57.54	136.10 10.90 -57.92	143.73 12.80 -53.34	133.32 11.70 -48.50	124.49 8.70 -54.49	105.17 5.43 -58.31
PORT_JEFF_IC 23713	61.78 2.78 -34.00	56.03 2.13 -33.27	50.77 1.99 -27.39	48.84 1.98 -24.81	51.44 2.26 -24.08	61.71 3.51 -22.75	84.87 6.30 -25.61	98.87 8.64 -31.43	119.20 11.44 -33.50	125.31 11.27 -40.89	134.24 12.03 -44.63	143.58 11.49 -54.43	143.55 11.15 -54.93	140.78 11.40 -51.32	140.33 11.93 -51.93	143.48 11.33 -56.12	137.44 12.76 -47.81	141.22 8.88 -65.06	135.80 10.97 -57.55	136.24 11.03 -57.93	143.98 13.04 -53.36	133.54 11.85 -48.57	124.62 8.83 -54.50	105.21 5.47 -58.31
PPL PILGRIM_ST_GT1 24216	61.58 2.58 -34.00	55.86 1.96 -33.27	50.60 1.82 -27.39	48.67 1.81 -24.81	51.24 2.06 -24.08	61.42 3.23 -22.75	84.40 5.83 -25.61	98.34 8.11 -31.43	118.60 10.84 -33.51	124.88 10.83 -40.90	133.85 11.64 -44.63	143.15 11.03 -54.46	143.33 10.92 -54.95	140.66 11.16 -51.43	140.25 11.78 -52.00	143.35 11.18 -56.14	137.37 12.68 -47.81	140.89 8.54 -65.06	134.97 10.09 -57.60	135.47 10.23 -57.97	142.98 11.95 -53.44	133.09 11.11 -48.86	124.10 8.28 -54.52	104.88 5.14 -58.31
PPL PILGRIM_ST_GT2 24217	61.58 2.58 -34.00	55.86 1.96 -33.27	50.60 1.82 -27.39	48.67 1.81 -24.81	51.24 2.06 -24.08	61.42 3.23 -22.75	84.40 5.83 -25.61	98.34 8.11 -31.43	118.60 10.84 -33.51	124.88 10.83 -40.90	133.85 11.64 -44.63	143.15 11.03 -54.46	143.33 10.92 -54.95	140.66 11.16 -51.43	140.25 11.78 -52.00	143.35 11.18 -56.14	137.37 12.68 -47.81	140.89 8.54 -65.06	134.97 10.09 -57.60	135.47 10.23 -57.97	142.98 11.95 -53.44	133.09 11.11 -48.86	124.10 8.28 -54.52	104.88 5.14 -58.31
PPL_SHRM_GT3 24213	61.91 2.90 -34.00	56.13 2.23 -33.27	50.88 2.10 -27.39	48.95 2.09 -24.81	51.57 2.38 -24.08	61.88 3.69 -22.75	85.03 6.46 -25.61	98.87 8.64 -31.43	118.97 11.21 -33.50	124.94 10.90 -40.89	133.61 11.40 -44.63	143.42 11.34 -54.43	143.55 11.15 -54.93	140.76 11.40 -51.30	140.33 11.93 -51.92	143.48 11.33 -56.12	137.44 12.76 -47.81	141.09 8.75 -65.06	135.19 10.36 -57.55	135.63 10.43 -57.93	143.20 12.26 -53.35	132.85 11.19 -48.54	124.25 8.46 -54.50	105.04 5.30 -58.31
PPL_SHRM_GT4 24214	61.91 2.90 -34.00	56.13 2.23 -33.27	50.88 2.10 -27.39	48.95 2.09 -24.81	51.57 2.38 -24.08	61.88 3.69 -22.75	85.03 6.46 -25.61	98.87 8.64 -31.43	118.97 11.21 -33.50	124.94 10.90 -40.89	133.61 11.40 -44.63	143.42 11.34 -54.43	143.55 11.15 -54.93	140.76 11.40 -51.30	140.33 11.93 -51.92	143.48 11.33 -56.12	137.44 12.76 -47.81	141.09 8.75 -65.06	135.19 10.36 -57.55	135.63 10.43 -57.93	143.20 12.26 -53.35	132.85 11.19 -48.54	124.25 8.46 -54.50	105.04 5.30 -58.31
PROJECT___ORANGE 1 24174	27.77 -0.60 -3.37	23.41 -0.52 -3.29	23.54 -0.56 -2.71	23.93 -0.57 -2.45	26.86 -0.63 -2.39	36.93 -0.78 -2.26	54.60 -0.90 -2.54	61.28 -0.65 -3.12	75.51 -0.37 -1.62	74.84 -0.22 -1.90	78.77 -0.08 -1.27	78.62 -0.08 -1.04	78.24 -0.15 -0.94	79.86 -0.08 -1.88	78.31 -0.31 -2.15	77.51 -0.46 -1.93	78.10 -0.46 -1.68	69.01 -0.47 -2.21	68.84 -0.54 -2.10	68.89 -0.54 -2.15	78.44 -0.62 -1.46	73.99 -0.66 -1.53	62.55 -1.04 -2.30	43.35 -0.99 -2.91
PROJECT___ORANGE 2 24166	27.77 -0.60 -3.37	23.41 -0.52 -3.29	23.54 -0.56 -2.71	23.93 -0.57 -2.45	26.86 -0.63 -2.39	36.93 -0.78 -2.26	54.60 -0.90 -2.54	61.28 -0.65 -3.12	75.51 -0.37 -1.62	74.84 -0.22 -1.90	78.77 -0.08 -1.27	78.62 -0.08 -1.04	78.24 -0.15 -0.94	79.86 -0.08 -1.88	78.31 -0.31 -2.15	77.51 -0.46 -1.93	78.10 -0.46 -1.68	69.01 -0.47 -2.21	68.84 -0.54 -2.10	68.89 -0.54 -2.15	78.44 -0.62 -1.46	73.99 -0.66 -1.53	62.55 -1.04 -2.30	43.35 -0.99 -2.91
PYRITES___HYD 24023	24.81 -0.20 0.00	20.45 -0.19 0.00	21.26 -0.13 0.00	21.89 -0.15 0.00	25.00 -0.10 0.00	35.27 -0.18 0.00	52.38 -0.58 0.00	58.04 -0.76 0.00	72.70 -1.56 0.00	71.40 -1.76 0.00	75.49 -2.09 0.00	76.41 -1.24 0.00	75.22 -2.25 0.00	75.33 -2.73 0.00	73.57 -2.91 0.00	73.29 -2.74 0.00	74.11 -2.77 0.00	65.19 -2.09 0.00	65.06 -2.22 0.00	65.60 -1.68 0.00	75.88 -1.71 0.00	71.66 -1.46 0.00	60.75 -0.55 0.00	41.35 -0.08 0.00
RAMAPO___LBMP 323565	59.74 1.78 -32.96	54.26 1.38 -32.25	49.29 1.35 -26.55	47.49 1.39 -24.05	50.00 1.56 -23.34	59.77 2.27 -22.05	81.97 4.18 -24.82	94.84 5.59 -30.46	97.67 7.57 -15.84	99.39 7.68 -18.55	113.29 8.77 -26.94	122.53 8.62 -36.25	121.46 8.68 -35.33	130.19 8.82 -43.31	131.26 8.64 -46.15	136.10 8.52 -51.56	130.29 8.69 -44.73	135.56 7.40 -60.88	119.01 7.47 -44.26	116.17 7.54 -41.36	132.99 8.85 -46.56	95.98 7.90 -14.97	89.45 5.70 -22.45	73.22 3.27 -28.51
RANKINE____ 23646	25.18 -3.53 -3.69	22.95 -2.89 -5.21	22.76 -2.91 -4.29	22.80 -3.13 -3.88	23.85 -3.56 -2.31	30.94 -5.00 -0.49	46.48 -7.04 -0.55	51.96 -7.53 -0.68	65.48 -9.13 -0.36	64.73 -8.85 -0.42	68.71 -9.15 -0.28	68.65 -9.24 -0.24	68.38 -9.30 -0.21	69.23 -9.29 -0.46	67.50 -9.48 -0.51	66.81 -9.73 -0.51	67.31 -9.99 -0.42	58.98 -8.88 -0.58	58.79 -9.02 -0.53	58.99 -8.81 -0.53	68.02 -9.93 -0.36	63.95 -9.51 -0.34	53.46 -8.34 -0.50	40.23 -5.80 -4.60
RAVENSWOOD_GT2_1 24244	61.15 2.15 -33.99	55.59 1.69 -33.26	50.42 1.65 -27.39	48.55 1.70 -24.81	51.09 1.91 -24.08	60.99 2.80 -22.74	83.54 4.98 -25.60	96.82 6.59 -31.44	120.49 8.84 -37.40	123.65 8.93 -41.57	126.40 10.01 -38.81	126.90 9.94 -39.30	131.07 9.92 -43.69	134.35 10.07 -46.22	144.69 9.86 -58.36	140.88 9.73 -55.12	137.29 9.84 -50.57	140.75 8.41 -65.06	122.96 8.54 -47.14	119.92 8.61 -44.03	137.51 9.93 -49.98	112.21 9.14 -29.95	91.20 6.74 -23.16	74.82 3.98 -29.41

RAVENSWOOD_GT2_2 24245	61.15 2.15 -33.99	55.59 1.69 -33.26	50.42 1.65 -27.39	48.55 1.70 -24.81	51.09 1.91 -24.08	60.99 2.80 -22.74	83.54 4.98 -25.60	96.82 6.59 -31.44	120.49 8.84 -37.40	123.65 8.93 -41.57	126.40 10.01 -38.81	126.90 9.94 -39.30	131.07 9.92 -43.69	134.35 10.07 -46.22	144.69 9.86 -58.36	140.88 9.73 -55.12	137.29 9.84 -50.57	140.75 8.41 -65.06	122.96 8.54 -47.14	119.92 8.61 -44.03	137.51 9.93 -49.98	112.21 9.14 -29.95	91.20 6.74 -23.16	74.82 3.98 -29.41
RAVENSWOOD_GT2_3 24246	61.18 2.18 -33.99	55.61 1.71 -33.26	50.44 1.67 -27.39	48.57 1.72 -24.81	51.09 1.91 -24.08	60.99 2.80 -22.74	83.60 5.03 -25.60	96.88 6.64 -31.44	120.57 8.91 -37.40	123.72 9.00 -41.57	126.56 10.16 -38.81	126.97 10.02 -39.30	131.22 10.07 -43.69	134.43 10.15 -46.22	144.77 9.94 -58.36	140.96 9.81 -55.12	137.44 9.99 -50.57	140.81 8.48 -65.06	123.03 8.61 -47.14	119.99 8.68 -44.03	137.58 10.01 -49.98	112.28 9.21 -29.95	91.26 6.80 -23.16	74.86 4.02 -29.41
RAVENSWOOD_GT2_4 24247	61.18 2.18 -33.99	55.61 1.71 -33.26	50.44 1.67 -27.39	48.57 1.72 -24.81	51.09 1.91 -24.08	60.99 2.80 -22.74	83.60 5.03 -25.60	96.88 6.64 -31.44	120.57 8.91 -37.40	123.72 9.00 -41.57	126.56 10.16 -38.81	126.97 10.02 -39.30	131.22 10.07 -43.69	134.43 10.15 -46.22	144.77 9.94 -58.36	140.96 9.81 -55.12	137.44 9.99 -50.57	140.81 8.48 -65.06	123.03 8.61 -47.14	119.99 8.68 -44.03	137.58 10.01 -49.98	112.28 9.21 -29.95	91.26 6.80 -23.16	74.86 4.02 -29.41
RAVENSWOOD_GT3_1 24248	61.18 2.18 -33.99	55.59 1.69 -33.26	50.42 1.65 -27.39	48.55 1.70 -24.81	51.09 1.91 -24.08	60.99 2.80 -22.74	83.54 4.98 -25.60	96.82 6.59 -31.44	120.49 8.84 -37.40	123.65 8.93 -41.57	126.40 10.01 -38.81	126.90 9.94 -39.30	131.07 9.92 -43.69	134.35 10.07 -46.22	144.69 9.86 -58.36	140.88 9.73 -55.12	137.29 9.84 -50.57	140.75 8.41 -65.06	122.96 8.54 -47.14	119.92 8.61 -44.03	137.51 9.93 -49.98	112.21 9.14 -29.95	91.20 6.74 -23.16	74.82 3.98 -29.41
RAVENSWOOD_GT3_2 24249	61.18 2.18 -33.99	55.59 1.69 -33.26	50.42 1.65 -27.39	48.55 1.70 -24.81	51.09 1.91 -24.08	60.99 2.80 -22.74	83.54 4.98 -25.60	96.82 6.59 -31.44	120.49 8.84 -37.40	123.65 8.93 -41.57	126.40 10.01 -38.81	126.90 9.94 -39.30	131.07 9.92 -43.69	134.35 10.07 -46.22	144.69 9.86 -58.36	140.88 9.73 -55.12	137.29 9.84 -50.57	140.75 8.41 -65.06	122.96 8.54 -47.14	119.92 8.61 -44.03	137.51 9.93 -49.98	112.21 9.14 -29.95	91.20 6.74 -23.16	74.82 3.98 -29.41
RAVENSWOOD_GT3_3 24250	61.20 2.20 -33.99	55.61 1.71 -33.26	50.44 1.67 -27.39	48.57 1.72 -24.81	51.11 1.93 -24.08	61.03 2.84 -22.74	83.65 5.08 -25.60	96.88 6.64 -31.44	120.64 8.98 -37.40	123.80 9.07 -41.57	126.56 10.16 -38.81	126.97 10.02 -39.30	131.22 10.07 -43.69	134.51 10.23 -46.22	144.77 9.94 -58.36	141.03 9.88 -55.12	137.44 9.99 -50.57	140.88 8.54 -65.06	123.10 8.68 -47.14	120.06 8.75 -44.03	137.66 10.09 -49.98	112.35 9.29 -29.95	91.26 6.80 -23.16	74.90 4.06 -29.41
RAVENSWOOD_GT3_4 24251	61.20 2.20 -33.99	55.61 1.71 -33.26	50.44 1.67 -27.39	48.57 1.72 -24.81	51.11 1.93 -24.08	61.03 2.84 -22.74	83.65 5.08 -25.60	96.88 6.64 -31.44	120.64 8.98 -37.40	123.80 9.07 -41.57	126.56 10.16 -38.81	126.97 10.02 -39.30	131.22 10.07 -43.69	134.51 10.23 -46.22	144.77 9.94 -58.36	141.03 9.88 -55.12	137.44 9.99 -50.57	140.88 8.54 -65.06	123.10 8.68 -47.14	120.06 8.75 -44.03	137.66 10.09 -49.98	112.35 9.29 -29.95	91.26 6.80 -23.16	74.90 4.06 -29.41
RAVENSWOOD_GT_1 23729	61.29 2.28 -34.00	55.68 1.77 -33.27	50.52 1.73 -27.40	48.65 1.79 -24.82	51.20 2.01 -24.09	61.15 2.94 -22.75	83.82 5.24 -25.61	134.34 6.82 -68.72	148.99 9.13 -65.60	152.27 9.29 -69.82	155.97 10.40 -67.99	156.79 10.25 -68.88	164.47 10.30 -76.71	163.89 10.46 -75.37	168.95 10.17 -82.31	162.53 10.11 -76.39	168.95 10.22 -81.85	162.44 8.68 -86.48	153.21 8.88 -77.05	150.72 8.88 -74.56	160.01 10.32 -72.10	149.72 9.43 -67.17	153.16 6.99 -84.88	100.93 4.14 -55.35
RAVENSWOOD_GT_10 24258	61.15 2.15 -33.99	55.59 1.69 -33.26	50.42 1.65 -27.39	48.55 1.70 -24.81	51.09 1.91 -24.08	60.96 2.77 -22.74	83.54 4.98 -25.60	93.89 6.59 -28.50	118.28 8.84 -35.19	121.43 8.93 -39.35	124.11 10.01 -36.52	124.49 9.86 -36.97	128.47 9.92 -41.09	132.06 10.07 -43.92	142.73 9.79 -56.47	139.21 9.73 -53.44	134.83 9.84 -48.11	139.06 8.41 -63.37	120.61 8.54 -44.79	117.52 8.61 -41.63	138.41 9.93 -50.88	109.28 9.14 -27.02	86.35 6.74 -18.31	72.78 3.98 -27.37
RAVENSWOOD_GT_11 24259	61.15 2.15 -33.99	55.59 1.69 -33.26	50.42 1.65 -27.39	48.55 1.70 -24.81	51.09 1.91 -24.08	60.96 2.77 -22.74	83.54 4.98 -25.60	93.89 6.59 -28.50	118.28 8.84 -35.19	121.43 8.93 -39.35	124.11 10.01 -36.52	124.49 9.86 -36.97	128.47 9.92 -41.09	132.06 10.07 -43.92	142.73 9.79 -56.47	139.21 9.73 -53.44	134.83 9.84 -48.11	139.06 8.41 -63.37	120.61 8.54 -44.79	117.52 8.61 -41.63	138.41 9.93 -50.88	109.28 9.14 -27.02	86.35 6.74 -18.31	72.78 3.98 -27.37
RAVENSWOOD_GT_4 24252	61.15 2.15 -33.99	55.56 1.67 -33.26	50.39 1.63 -27.38	48.52 1.68 -24.80	51.06 1.88 -24.07	60.95 2.77 -22.74	83.49 4.93 -25.60	77.42 6.53 -12.09	105.87 8.84 -22.77	108.92 8.85 -26.91	111.19 9.93 -23.67	111.47 9.86 -23.95	113.86 9.84 -26.56	119.15 9.99 -31.09	132.19 9.79 -45.93	129.77 9.66 -44.08	120.98 9.76 -34.34	129.56 8.34 -53.94	107.38 8.48 -31.62	104.02 8.54 -28.19	143.36 9.85 -55.91	92.82 9.07 -10.63	59.12 6.68 8.86	61.32 3.94 -15.95
RAVENSWOOD_GT_5 24254	61.15 2.15 -33.99	55.56 1.67 -33.26	50.39 1.63 -27.38	48.52 1.68 -24.80	51.06 1.88 -24.07	60.95 2.77 -22.74	83.49 4.93 -25.60	77.42 6.53 -12.09	105.87 8.84 -22.77	108.92 8.85 -26.91	111.19 9.93 -23.67	111.47 9.86 -23.95	113.86 9.84 -26.56	119.15 9.99 -31.09	132.19 9.79 -45.93	129.77 9.66 -44.08	120.98 9.76 -34.34	129.56 8.34 -53.94	107.38 8.48 -31.62	104.02 8.54 -28.19	143.36 9.85 -55.91	92.82 9.07 -10.63	59.12 6.68 8.86	61.32 3.94 -15.95
RAVENSWOOD_GT_6 24253	61.15 2.15 -33.99	55.56 1.67 -33.26	50.39 1.63 -27.38	48.52 1.68 -24.80	51.06 1.88 -24.07	60.95 2.77 -22.74	83.49 4.93 -25.60	77.42 6.53 -12.09	105.87 8.84 -22.77	108.92 8.85 -26.91	111.19 9.93 -23.67	111.47 9.86 -23.95	113.86 9.84 -26.56	119.15 9.99 -31.09	132.19 9.79 -45.93	129.77 9.66 -44.08	120.98 9.76 -34.34	129.56 8.34 -53.94	107.38 8.48 -31.62	104.02 8.54 -28.19	143.36 9.85 -55.91	92.82 9.07 -10.63	59.12 6.68 8.86	61.32 3.94 -15.95
RAVENSWOOD_GT_7 24255	61.15 2.15 -33.99	55.56 1.67 -33.26	50.39 1.63 -27.38	48.52 1.68 -24.80	51.06 1.88 -24.07	60.95 2.77 -22.74	83.49 4.93 -25.60	77.42 6.53 -12.09	105.87 8.84 -22.77	108.92 8.85 -26.91	111.19 9.93 -23.67	111.47 9.86 -23.95	113.86 9.84 -26.56	119.15 9.99 -31.09	132.19 9.79 -45.93	129.77 9.66 -44.08	120.98 9.76 -34.34	129.56 8.34 -53.94	107.38 8.48 -31.62	104.02 8.54 -28.19	143.36 9.85 -55.91	92.82 9.07 -10.63	59.12 6.68 8.86	61.32 3.94 -15.95
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	61.15 2.15 -33.99	55.59 1.69 -33.26	50.42 1.65 -27.39	48.55 1.70 -24.81	51.09 1.91 -24.08	60.96 2.77 -22.74	83.54 4.98 -25.60	93.89 6.59 -28.50	118.28 8.84 -35.19	121.43 8.93 -39.35	124.11 10.01 -36.52	124.49 9.86 -36.97	128.47 9.92 -41.09	132.06 10.07 -43.92	142.73 9.79 -56.47	139.21 9.73 -53.44	134.83 9.84 -48.11	139.06 8.41 -63.37	120.61 8.54 -44.79	117.52 8.61 -41.63	138.41 9.93 -50.88	109.28 9.14 -27.02	86.35 6.74 -18.31	72.78 3.98 -27.37
RAVENSWOOD_GT_9 24257	61.15 2.15 -33.99	55.59 1.69 -33.26	50.42 1.65 -27.39	48.55 1.70 -24.81	51.09 1.91 -24.08	60.96 2.77 -22.74	83.54 4.98 -25.60	93.89 6.59 -28.50	118.28 8.84 -35.19	121.43 8.93 -39.35	124.11 10.01 -36.52	124.49 9.86 -36.97	128.47 9.92 -41.09	132.06 10.07 -43.92	142.73 9.79 -56.47	139.21 9.73 -53.44	134.83 9.84 -48.11	139.06 8.41 -63.37	120.61 8.54 -44.79	117.52 8.61 -41.63	138.41 9.93 -50.88	109.28 9.14 -27.02	86.35 6.74 -18.31	72.78 3.98 -27.37

RAVENSWOOD___1 23533	61.29 2.28 -34.00	55.68 1.77 -33.27	50.51 1.73 -27.40	48.65 1.79 -24.82	51.20 2.01 -24.09	61.14 2.94 -22.75	83.82 5.24 -25.61	128.25 6.82 -62.63	144.38 9.13 -60.99	147.58 9.22 -65.21	151.20 10.40 -63.22	151.95 10.25 -64.05	159.08 10.30 -71.31	159.13 10.46 -70.61	165.04 10.17 -78.39	159.06 10.11 -72.91	163.84 10.22 -76.74	158.94 8.68 -82.98	148.25 8.81 -72.16	145.73 8.88 -69.58	145.02 10.32 -57.11	143.64 9.43 -61.09	143.08 6.99 -74.80	96.69 4.14 -51.11
RAVENSWOOD___2 23534	61.29 2.28 -34.00	55.68 1.77 -33.27	50.51 1.73 -27.40	48.65 1.79 -24.82	51.20 2.01 -24.09	61.11 2.91 -22.75	83.76 5.19 -25.61	128.08 6.82 -62.46	144.26 9.13 -60.87	147.46 9.22 -65.08	151.07 10.40 -63.09	151.82 10.25 -63.92	158.93 10.30 -71.17	159.00 10.46 -70.48	164.93 10.17 -78.29	158.96 10.11 -72.82	163.70 10.22 -76.60	158.85 8.68 -82.89	148.12 8.81 -72.03	145.60 8.88 -69.44	144.91 10.24 -57.07	143.48 9.43 -60.92	142.81 6.99 -74.52	96.57 4.14 -51.00
RAVENSWOOD___3 23535	61.18 2.18 -33.99	55.59 1.69 -33.26	50.42 1.65 -27.39	48.55 1.70 -24.81	51.09 1.91 -24.08	60.99 2.80 -22.74	83.54 4.98 -25.60	96.82 6.59 -31.44	120.49 8.84 -37.40	123.65 8.93 -41.57	126.40 10.01 -38.81	126.90 9.94 -39.30	131.07 9.92 -43.69	134.35 10.07 -46.22	144.69 9.86 -58.36	140.88 9.73 -55.12	137.29 9.84 -50.57	140.75 8.41 -65.06	122.96 8.54 -47.14	119.92 8.61 -44.03	137.51 9.93 -49.98	112.21 9.14 -29.95	91.20 6.74 -23.16	74.82 3.98 -29.41
RAVENSWOOD___4 23820	61.26 2.25 -34.00	55.68 1.77 -33.27	50.51 1.73 -27.40	48.65 1.79 -24.81	51.17 1.98 -24.09	61.11 2.91 -22.75	83.76 5.19 -25.61	122.07 6.82 -56.45	139.71 9.13 -56.32	142.90 9.22 -60.53	146.37 10.40 -58.39	147.05 10.25 -59.15	153.61 10.30 -65.84	154.30 10.46 -65.78	161.07 10.17 -74.43	155.53 10.11 -69.39	158.66 10.22 -71.56	155.39 8.68 -79.43	143.30 8.81 -67.21	140.68 8.88 -64.52	130.15 10.24 -42.31	137.47 9.43 -54.92	132.86 6.99 -64.57	92.39 4.14 -46.82
RCPL_TRUST___DRP 24196	61.15 2.15 -33.99	55.59 1.69 -33.26	50.42 1.65 -27.39	48.55 1.70 -24.81	51.09 1.91 -24.08	60.99 2.80 -22.74	83.60 5.03 -25.60	96.82 6.59 -31.43	119.22 8.91 -36.06	122.29 9.00 -40.14	125.84 10.09 -38.17	126.96 10.02 -39.28	130.79 9.99 -43.33	134.43 10.15 -46.21	144.18 9.94 -57.77	140.96 9.81 -55.12	137.19 9.92 -50.39	140.81 8.48 -65.06	123.02 8.61 -47.13	119.91 8.61 -44.02	137.58 10.01 -49.98	111.28 9.14 -29.02	91.20 6.74 -23.16	74.82 3.98 -29.41
RENSSELAER___COGEN 23796	69.37 1.50 -42.86	63.79 1.24 -41.92	57.21 1.30 -34.52	54.61 1.30 -31.27	56.99 1.53 -30.36	66.34 2.20 -28.69	88.33 3.07 -32.30	102.08 3.18 -40.10	98.63 3.56 -20.81	100.82 3.29 -24.37	98.69 3.34 -17.77	97.04 3.26 -16.12	95.47 3.25 -14.76	103.54 3.12 -22.36	106.15 3.06 -26.62	97.83 2.97 -18.83	93.71 3.23 -13.60	83.76 3.09 -13.39	87.14 3.09 -16.77	90.13 3.09 -19.75	95.34 3.65 -14.10	96.25 3.66 -19.48	93.95 3.43 -29.22	80.90 2.40 -37.07
REVERE_CPPR_DRP 24186	25.91 0.05 -0.86	21.49 0.02 -0.84	22.10 0.02 -0.69	22.71 0.04 -0.63	25.81 0.10 -0.61	36.38 0.35 -0.57	54.41 0.79 -0.65	60.78 1.18 -0.80	76.83 2.15 -0.42	75.92 2.27 -0.49	80.40 2.48 -0.33	80.57 2.64 -0.27	80.18 2.48 -0.24	80.97 2.50 -0.41	78.95 1.99 -0.49	78.18 1.82 -0.33	78.99 1.85 -0.27	68.97 1.41 -0.28	68.83 1.21 -0.34	69.02 1.35 -0.40	79.57 1.71 -0.27	74.90 1.39 -0.39	62.56 0.67 -0.59	42.46 0.29 -0.74
ROCHESTER_9_IC 23652	24.91 -1.88 -1.78	22.71 -1.55 -3.62	22.76 -1.60 -2.98	23.03 -1.72 -2.70	24.06 -1.93 -0.90	31.75 -2.55 1.15	48.17 -3.50 1.30	53.98 -3.23 1.59	72.48 -3.79 -2.01	72.07 -3.44 -2.36	75.59 -3.57 -1.57	75.46 -3.49 -1.29	75.14 -3.49 -1.16	77.17 -3.20 -2.31	75.53 -3.59 -2.65	74.66 -3.73 -2.35	75.02 -3.92 -2.06	66.40 -3.57 -2.69	62.55 -3.77 0.96	62.43 -3.83 1.02	72.64 -4.27 0.69	68.25 -4.09 0.78	56.08 -4.05 1.17	41.52 -3.11 -3.20
ROSETON___1 23587	60.60 1.75 -33.85	55.13 1.38 -33.12	50.00 1.35 -27.27	48.13 1.39 -24.70	50.63 1.56 -23.97	60.36 2.27 -22.64	82.48 4.03 -25.49	95.26 5.17 -31.28	97.50 6.98 -16.27	99.23 7.02 -19.05	111.31 7.91 -25.81	119.42 7.84 -33.92	118.32 7.90 -32.96	127.80 8.04 -41.69	128.79 8.04 -44.52	133.43 7.76 -49.64	127.88 7.84 -43.17	133.01 6.73 -59.01	117.50 6.80 -43.43	114.74 6.80 -40.67	129.78 7.91 -44.27	95.73 7.24 -15.37	89.63 5.27 -23.06	73.86 3.15 -29.28
ROSETON___2 23588	60.60 1.75 -33.85	55.13 1.38 -33.12	50.00 1.35 -27.27	48.13 1.39 -24.70	50.63 1.56 -23.97	60.36 2.27 -22.64	82.48 4.03 -25.49	95.26 5.17 -31.28	97.50 6.98 -16.27	99.23 7.02 -19.05	111.31 7.91 -25.81	119.42 7.84 -33.92	118.32 7.90 -32.96	127.80 8.04 -41.69	128.79 7.80 -44.52	133.43 7.76 -49.64	127.88 7.84 -43.17	133.01 6.73 -59.01	117.50 6.80 -43.43	114.74 6.80 -40.67	129.78 7.91 -44.27	95.73 7.24 -15.37	89.63 5.27 -23.06	73.86 3.15 -29.28
RUSSELL___1 23602	25.23 -1.50 -1.73	22.98 -1.24 -3.58	23.03 -1.30 -2.95	23.35 -1.37 -2.67	24.45 -1.51 -0.86	32.34 -1.91 1.20	49.29 -2.33 1.35	55.62 -1.53 1.66	74.75 -1.49 -1.98	74.16 -1.32 -2.32	78.12 -1.01 -1.54	78.00 -0.93 -1.27	77.60 -1.01 -1.14	79.71 -0.62 -2.27	78.08 -0.99 -2.61	77.21 -1.14 -2.32	77.52 -1.38 -2.03	68.58 -1.35 -2.64	64.66 -1.61 1.01	64.47 -1.75 1.06	75.02 -1.86 0.71	70.48 -1.83 0.81	57.50 -2.57 1.22	42.40 -2.20 -3.17
RUSSELL___2 23532	25.23 -1.50 -1.73	22.98 -1.24 -3.58	23.03 -1.30 -2.95	23.35 -1.37 -2.67	24.45 -1.51 -0.86	32.34 -1.91 1.20	49.29 -2.33 1.35	55.62 -1.53 1.66	74.75 -1.49 -1.98	74.16 -1.32 -2.32	78.12 -1.01 -1.54	78.00 -0.93 -1.27	77.60 -1.01 -1.14	79.71 -0.62 -2.27	78.08 -0.99 -2.61	77.21 -1.14 -2.32	77.52 -1.38 -2.03	68.58 -1.35 -2.64	64.66 -1.61 1.01	64.47 -1.75 1.06	75.02 -1.86 0.71	70.48 -1.83 0.81	57.50 -2.57 1.22	42.40 -2.20 -3.17
RUSSELL___3 23549	24.85 -1.93 -1.77	22.66 -1.59 -3.61	22.71 -1.65 -2.98	23.00 -1.74 -2.70	24.03 -1.96 -0.89	31.71 -2.59 1.15	48.12 -3.55 1.30	53.97 -3.23 1.60	72.55 -3.71 -2.01	72.00 -3.51 -2.35	75.58 -3.57 -1.57	75.45 -3.49 -1.29	75.14 -3.49 -1.16	77.09 -3.28 -2.30	75.60 -3.52 -2.65	74.66 -3.73 -2.35	75.09 -3.84 -2.06	66.46 -3.50 -2.68	62.61 -3.70 0.97	62.49 -3.77 1.02	72.71 -4.19 0.69	68.32 -4.02 0.78	56.08 -4.05 1.18	41.52 -3.11 -3.20
RUSSELL___4 23556	25.23 -1.50 -1.73	22.96 -1.26 -3.58	23.03 -1.30 -2.95	23.35 -1.37 -2.67	24.43 -1.53 -0.86	32.30 -1.95 1.20	49.23 -2.38 1.35	55.56 -1.59 1.66	74.75 -1.49 -1.98	74.08 -1.39 -2.32	78.04 -1.09 -1.54	77.92 -1.01 -1.27	77.52 -1.08 -1.14	79.63 -0.70 -2.27	78.08 -0.99 -2.61	77.13 -1.22 -2.32	77.52 -1.38 -2.03	68.51 -1.41 -2.64	64.59 -1.68 1.01	64.40 -1.82 1.06	75.02 -1.86 0.71	70.41 -1.90 0.81	57.44 -2.64 1.22	42.36 -2.24 -3.17
RUSSELL___STATION 23914	24.85 -1.93 -1.77	22.66 -1.59 -3.61	22.71 -1.65 -2.98	23.00 -1.74 -2.70	24.03 -1.96 -0.89	31.71 -2.59 1.15	48.12 -3.55 1.30	53.97 -3.23 1.60	72.55 -3.71 -2.01	72.00 -3.51 -2.35	75.58 -3.57 -1.57	75.45 -3.49 -1.29	75.14 -3.49 -1.16	77.09 -3.28 -2.30	75.60 -3.52 -2.65	74.66 -3.73 -2.35	75.09 -3.84 -2.06	66.46 -3.50 -2.68	62.61 -3.70 0.97	62.49 -3.77 1.02	72.71 -4.19 0.69	68.32 -4.02 0.78	56.08 -4.05 1.18	41.52 -3.11 -3.20
S SALMON___HYD 24043	26.60 -0.78 -2.37	22.29 -0.66 -2.31	22.60 -0.68 -1.90	23.09 -0.68 -1.72	26.05 -0.73 -1.68	36.08 -0.96 -1.59	53.58 -1.17 -1.78	59.88 -1.12 -2.20	74.36 -1.04 -1.14	73.54 -0.95 -1.34	77.54 -0.93 -0.89	77.69 -0.70 -0.73	77.11 -1.01 -0.66	78.37 -1.01 -1.33	76.69 -1.30 -1.52	75.96 -1.44 -1.37	76.61 -1.46 -1.19	67.57 -1.28 -1.57	67.35 -1.41 -1.49	67.52 -1.28 -1.52	77.23 -1.40 -1.04	72.88 -1.32 -1.08	61.50 -1.41 -1.61	42.36 -1.12 -2.04

SELKIRK__II 23799	68.86 1.18 -42.67	63.36 0.99 -41.74	56.78 1.03 -34.37	54.23 1.06 -31.13	56.53 1.20 -30.23	65.72 1.70 -28.57	87.61 2.49 -32.16	101.28 2.76 -39.72	98.38 3.34 -20.78	100.64 3.15 -24.34	97.73 2.87 -17.27	95.46 2.56 -15.24	93.67 2.32 -13.88	101.82 2.26 -21.49	104.44 2.22 -25.75	95.86 2.13 -17.70	91.29 2.54 -11.88	80.50 2.29 -10.93	84.72 2.22 -15.22	87.99 2.29 -18.43	92.47 2.64 -12.24	95.07 2.56 -19.39	92.78 2.39 -29.09	80.03 1.70 -36.91
SELKIRK__I 23801	68.77 1.20 -42.57	63.26 0.99 -41.64	56.70 1.03 -34.29	54.11 1.01 -31.05	56.46 1.20 -30.15	65.65 1.70 -28.50	87.37 2.33 -32.08	100.98 2.59 -39.59	98.27 3.27 -20.75	100.52 3.07 -24.29	98.25 3.18 -17.48	96.33 3.03 -15.64	94.76 3.02 -14.28	102.88 2.97 -21.85	105.48 2.91 -26.10	97.02 2.81 -18.17	91.86 3.15 -11.83	80.97 2.83 -10.87	85.27 2.83 -15.16	88.47 2.83 -18.36	93.05 3.26 -12.20	95.53 3.07 -19.34	92.89 2.57 -29.02	79.99 1.74 -36.81
SENECA OSWGO__HYD 24041	27.03 -0.75 -2.78	22.71 -0.64 -2.71	22.94 -0.68 -2.24	23.39 -0.68 -2.02	26.29 -0.78 -1.97	36.21 -1.10 -1.86	53.63 -1.43 -2.09	60.14 -1.23 -2.58	74.40 -1.19 -1.34	73.63 -1.10 -1.57	77.62 -1.01 -1.04	77.59 -0.93 -0.86	77.23 -1.01 -0.77	78.67 -0.94 -1.54	77.09 -1.15 -1.77	76.40 -1.22 -1.59	76.95 -1.31 -1.38	67.94 -1.14 -1.81	67.72 -1.28 -1.72	67.84 -1.21 -1.77	77.32 -1.47 -1.20	72.99 -1.39 -1.26	61.72 -1.47 -1.89	42.59 -1.24 -2.40
SENECA__ENERGY 23797	27.78 -1.35 -4.12	23.48 -1.13 -3.98	23.47 -1.20 -3.28	23.78 -1.23 -2.97	26.67 -1.36 -2.93	36.53 -1.74 -2.82	53.54 -2.60 -3.17	60.41 -2.29 -3.90	73.90 -2.38 -2.02	73.40 -2.12 -2.37	77.22 -1.94 -1.58	76.94 -2.02 -1.30	76.54 -2.09 -1.17	78.44 -1.95 -2.33	76.77 -2.37 -2.67	75.91 -2.51 -2.38	76.34 -2.61 -2.08	67.71 -2.29 -2.72	67.39 -2.49 -2.60	67.53 -2.42 -2.67	76.54 -2.87 -1.82	72.33 -2.71 -1.91	61.10 -3.06 -2.87	42.55 -2.40 -3.52
SHOEMAKER__GT 23640	57.73 1.55 -31.18	52.36 1.22 -30.51	47.68 1.18 -25.12	46.01 1.21 -22.75	48.54 1.36 -22.08	58.29 1.99 -20.85	80.04 3.60 -23.47	92.31 4.70 -28.80	95.62 6.39 -14.98	97.14 6.44 -17.54	109.17 7.37 -24.22	116.99 7.30 -32.03	115.89 7.28 -31.15	124.42 7.49 -38.86	125.33 7.34 -41.52	129.39 7.30 -46.06	124.24 7.38 -39.98	127.94 6.26 -54.41	113.56 6.32 -39.96	111.08 6.32 -37.48	126.37 7.45 -41.32	94.00 6.73 -14.15	87.37 4.84 -21.23	71.22 2.82 -26.97
SHOREHAM_IC_1 23715	61.91 2.90 -34.00	56.13 2.23 -33.27	50.88 2.10 -27.39	48.95 2.09 -24.81	51.57 2.38 -24.08	61.88 3.69 -22.75	85.03 6.46 -25.61	98.87 8.64 -31.43	118.97 11.21 -33.50	124.94 10.90 -40.89	133.61 11.40 -44.63	143.42 11.34 -54.43	143.55 11.15 -54.93	140.76 11.40 -51.30	140.33 11.93 -51.92	143.48 11.33 -56.12	137.44 12.76 -47.81	141.09 8.75 -65.06	135.19 10.36 -57.55	135.63 10.43 -57.93	143.20 12.26 -53.35	132.85 11.19 -48.54	124.25 8.46 -54.50	105.04 5.30 -58.31
SHOREHAM_IC_2 23716	61.91 2.90 -34.00	56.13 2.23 -33.27	50.88 2.10 -27.39	48.95 2.09 -24.81	51.57 2.38 -24.08	61.88 3.69 -22.75	85.03 6.46 -25.61	98.87 8.64 -31.43	118.97 11.21 -33.50	124.94 10.90 -40.89	133.61 11.40 -44.63	143.42 11.34 -54.43	143.55 11.15 -54.93	140.76 11.40 -51.30	140.33 11.93 -51.92	143.48 11.33 -56.12	137.44 12.76 -47.81	141.09 8.75 -65.06	135.19 10.36 -57.55	135.63 10.43 -57.93	143.20 12.26 -53.35	132.85 11.19 -48.54	124.25 8.46 -54.50	105.04 5.30 -58.31
SISSONVILLE____ 23735	24.71 -0.30 0.00	20.36 -0.27 0.00	21.17 -0.21 0.00	21.80 -0.24 0.00	24.90 -0.20 0.00	35.06 -0.39 0.00	52.06 -0.90 0.00	57.63 -1.18 0.00	71.88 -2.38 0.00	70.67 -2.49 0.00	74.56 -3.03 0.00	75.64 -2.02 0.00	74.29 -3.18 0.00	74.32 -3.75 0.00	72.65 -3.82 0.00	72.46 -3.57 0.00	73.26 -3.61 0.00	64.59 -2.69 0.00	64.45 -2.83 0.00	65.06 -2.22 0.00	75.34 -2.25 0.00	71.22 -1.90 0.00	60.44 -0.86 0.00	41.14 -0.29 0.00
SITHE_IND_GS1 24169	26.02 -1.00 -2.01	21.75 -0.83 -1.95	22.13 -0.86 -1.60	22.59 -0.90 -1.45	25.53 -1.00 -1.43	35.44 -1.38 -1.37	52.50 -2.01 -1.55	58.65 -2.06 -1.90	72.79 -2.45 -0.99	71.97 -2.34 -1.16	75.95 -2.41 -0.77	75.89 -2.41 -0.64	75.63 -2.40 -0.57	76.78 -2.42 -1.13	75.33 -2.45 -1.30	74.68 -2.51 -1.16	75.35 -2.54 -1.01	66.38 -2.22 -1.32	66.25 -2.29 -1.26	66.29 -2.29 -1.30	75.84 -2.64 -0.88	71.57 -2.49 -0.93	60.43 -2.27 -1.40	41.50 -1.66 -1.72
SITHE_IND_GS2 24170	26.02 -1.00 -2.01	21.75 -0.83 -1.95	22.13 -0.86 -1.60	22.59 -0.90 -1.45	25.53 -1.00 -1.43	35.44 -1.38 -1.37	52.50 -2.01 -1.55	58.65 -2.06 -1.90	72.79 -2.45 -0.99	71.97 -2.34 -1.16	75.95 -2.41 -0.77	75.89 -2.41 -0.64	75.63 -2.40 -0.57	76.78 -2.42 -1.13	75.33 -2.45 -1.30	74.68 -2.51 -1.16	75.35 -2.54 -1.01	66.38 -2.22 -1.32	66.25 -2.29 -1.26	66.29 -2.29 -1.30	75.84 -2.64 -0.88	71.57 -2.49 -0.93	60.43 -2.27 -1.40	41.50 -1.66 -1.72
SITHE_IND_GS3 24171	26.02 -1.00 -2.01	21.75 -0.83 -1.95	22.13 -0.86 -1.60	22.59 -0.90 -1.45	25.53 -1.00 -1.43	35.44 -1.38 -1.37	52.50 -2.01 -1.55	58.65 -2.06 -1.90	72.79 -2.45 -0.99	71.97 -2.34 -1.16	75.95 -2.41 -0.77	75.89 -2.41 -0.64	75.63 -2.40 -0.57	76.78 -2.42 -1.13	75.33 -2.45 -1.30	74.68 -2.51 -1.16	75.35 -2.54 -1.01	66.38 -2.22 -1.32	66.25 -2.29 -1.26	66.29 -2.29 -1.30	75.84 -2.64 -0.88	71.57 -2.49 -0.93	60.43 -2.27 -1.40	41.50 -1.66 -1.72
SITHE_IND_GS4 24172	26.02 -1.00 -2.01	21.75 -0.83 -1.95	22.13 -0.86 -1.60	22.59 -0.90 -1.45	25.53 -1.00 -1.43	35.44 -1.38 -1.37	52.50 -2.01 -1.55	58.65 -2.06 -1.90	72.79 -2.45 -0.99	71.97 -2.34 -1.16	75.95 -2.41 -0.77	75.89 -2.41 -0.64	75.63 -2.40 -0.57	76.78 -2.42 -1.13	75.33 -2.45 -1.30	74.68 -2.51 -1.16	75.35 -2.54 -1.01	66.38 -2.22 -1.32	66.25 -2.29 -1.26	66.29 -2.29 -1.30	75.84 -2.64 -0.88	71.57 -2.49 -0.93	60.43 -2.27 -1.40	41.50 -1.66 -1.72
SITHE__BATAVIA 24024	24.70 -2.88 -2.57	22.56 -2.35 -4.28	22.52 -2.40 -3.53	22.66 -2.58 -3.19	23.67 -2.91 -1.48	31.00 -3.97 0.48	46.96 -5.46 0.54	52.55 -5.59 0.67	69.99 -6.76 -2.49	69.56 -6.51 -2.92	72.78 -6.75 -1.94	72.50 -6.76 -1.60	72.08 -6.82 -1.44	74.28 -6.64 -2.85	72.79 -6.96 -3.28	71.79 -7.15 -2.91	72.04 -7.38 -2.55	64.07 -6.53 -3.32	60.19 -6.73 0.36	60.23 -6.66 0.39	69.81 -7.53 0.26	65.63 -7.17 0.33	54.37 -6.44 0.49	40.58 -4.64 -3.79
SITHE__INDEPEND 23800	26.02 -1.00 -2.01	21.75 -0.83 -1.95	22.13 -0.86 -1.60	22.59 -0.90 -1.45	25.53 -1.00 -1.43	35.44 -1.38 -1.37	52.50 -2.01 -1.55	58.65 -2.06 -1.90	72.79 -2.45 -0.99	71.97 -2.34 -1.16	75.95 -2.41 -0.77	75.89 -2.41 -0.64	75.63 -2.40 -0.57	76.78 -2.42 -1.13	75.33 -2.45 -1.30	74.68 -2.51 -1.16	75.35 -2.54 -1.01	66.38 -2.22 -1.32	66.25 -2.29 -1.26	66.29 -2.29 -1.30	75.84 -2.64 -0.88	71.57 -2.49 -0.93	60.43 -2.27 -1.40	41.50 -1.66 -1.72
SITHE__MASSENA 23902	24.78 -0.23 0.00	20.45 -0.19 0.00	21.26 -0.13 0.00	21.89 -0.15 0.00	24.95 -0.15 0.00	35.20 -0.25 0.00	52.22 -0.74 0.00	57.57 -1.23 0.00	72.40 -1.86 0.00	71.11 -2.05 0.00	75.26 -2.33 0.00	75.64 -2.02 0.00	75.14 -2.32 0.00	75.57 -2.50 0.00	74.02 -2.45 0.00	73.75 -2.28 0.00	74.65 -2.23 0.00	65.53 -1.75 0.00	65.53 -1.75 0.00	65.53 -1.75 0.00	75.65 -1.94 0.00	71.44 -1.68 0.00	60.50 -0.80 0.00	41.18 -0.25 0.00
SITHE__OGDNSBRG 24021	24.91 -0.10 0.00	20.53 -0.10 0.00	21.34 -0.04 0.00	21.98 -0.07 0.00	25.10 0.00 0.00	35.45 0.00 0.00	52.65 -0.32 0.00	58.10 -0.71 0.00	73.14 -1.11 0.00	71.84 -1.32 0.00	75.96 -1.63 0.00	76.57 -1.09 0.00	75.83 -1.63 0.00	76.11 -1.95 0.00	74.41 -2.06 0.00	74.13 -1.90 0.00	74.95 -1.92 0.00	65.87 -1.41 0.00	65.80 -1.48 0.00	65.93 -1.35 0.00	76.20 -1.40 0.00	71.95 -1.17 0.00	60.93 -0.37 0.00	41.47 0.04 0.00

SITHE___STERLING 23777	26.12 -0.05 -1.17	21.71 -0.06 -1.14	22.26 -0.06 -0.94	22.85 -0.04 -0.85	25.93 0.00 -0.83	36.37 0.14 -0.78	54.32 0.48 -0.88	60.71 0.82 -1.09	76.46 1.63 -0.57	75.58 1.76 -0.67	80.05 2.02 -0.44	80.12 2.10 -0.37	79.73 1.94 -0.33	80.64 2.03 -0.55	78.74 1.61 -0.66	77.92 1.44 -0.44	78.63 1.38 -0.37	68.73 1.08 -0.37	68.69 0.94 -0.47	68.83 1.01 -0.54	79.20 1.24 -0.36	74.67 1.02 -0.53	62.46 0.37 -0.80	42.48 0.04 -1.01
SOUTH CAIRO___GT 23612	65.38 2.38 -38.00	59.73 1.92 -37.18	53.86 1.86 -30.61	51.71 1.94 -27.73	54.20 2.18 -26.92	64.00 3.12 -25.43	86.68 5.08 -28.63	100.18 6.23 -35.15	100.66 8.02 -18.38	102.80 8.12 -21.52	106.31 8.77 -19.96	108.28 8.78 -21.85	107.05 8.91 -20.68	117.15 9.45 -29.64	119.12 9.64 -33.01	117.34 9.50 -31.80	113.00 9.84 -26.28	109.66 8.48 -33.91	104.50 8.41 -28.81	104.35 8.14 -28.93	113.27 9.54 -26.13	98.94 8.56 -17.26	93.81 6.62 -25.90	78.28 3.98 -32.87
SOUTH HAMPTN___IC 23720	62.13 3.13 -34.00	56.32 2.41 -33.27	51.07 2.29 -27.39	49.13 2.27 -24.81	51.79 2.61 -24.08	62.24 4.04 -22.75	85.72 7.15 -25.61	99.81 9.58 -31.43	120.38 12.62 -33.50	126.48 12.44 -40.89	135.48 13.27 -44.63	145.44 13.36 -54.42	145.64 13.25 -54.93	142.86 13.50 -51.30	142.46 14.07 -51.92	145.53 13.38 -56.12	139.44 14.76 -47.81	142.77 10.43 -65.06	136.87 12.04 -57.55	137.31 12.11 -57.92	145.21 14.28 -53.34	134.58 12.94 -48.52	125.42 9.62 -54.49	105.66 5.92 -58.31
SOUTHOLD___IC 23719	63.18 4.18 -34.00	57.20 3.30 -33.27	51.97 3.19 -27.39	50.05 3.20 -24.81	52.80 3.61 -24.08	63.76 5.57 -22.75	88.05 9.48 -25.61	102.63 12.41 -31.43	124.39 16.63 -33.50	130.79 16.75 -40.89	140.52 18.31 -44.63	150.72 18.64 -54.42	151.06 18.67 -54.93	148.48 19.13 -51.30	147.89 19.50 -51.92	150.93 18.78 -56.12	144.59 19.91 -47.81	147.28 14.94 -65.06	141.51 16.69 -57.55	141.95 16.75 -57.92	150.56 19.63 -53.34	139.63 17.99 -48.52	128.97 13.18 -54.49	107.82 8.08 -58.31
ST LAWRENCE___ 23600	24.71 -0.30 0.00	20.39 -0.25 0.00	21.17 -0.21 0.00	21.82 -0.22 0.00	24.85 -0.25 0.00	35.02 -0.43 0.00	51.91 -1.06 0.00	57.16 -1.65 0.00	71.95 -2.30 0.00	70.74 -2.41 0.00	74.87 -2.72 0.00	75.09 -2.56 0.00	74.83 -2.63 0.00	75.25 -2.81 0.00	73.72 -2.75 0.00	73.45 -2.59 0.00	74.34 -2.54 0.00	65.26 -2.02 0.00	65.26 -2.02 0.00	65.19 -2.09 0.00	75.19 -2.41 0.00	71.07 -2.05 0.00	60.19 -1.10 0.00	40.93 -0.50 0.00
STATION 5_MISC_HYD 23604	24.80 -1.93 -1.71	22.62 -1.59 -3.57	22.64 -1.69 -2.94	22.97 -1.74 -2.66	24.04 -1.91 -0.85	31.90 -2.34 1.21	48.85 -2.75 1.36	55.31 -1.82 1.67	74.52 -1.71 -1.97	73.78 -1.68 -2.31	77.88 -1.24 -1.54	77.91 -1.01 -1.27	77.28 -1.32 -1.14	79.54 -0.78 -2.26	77.84 -1.22 -2.59	76.74 -1.60 -2.31	77.20 -1.69 -2.02	68.16 -1.75 -2.63	64.24 -2.02 1.02	64.05 -2.15 1.07	75.01 -1.86 0.72	70.55 -1.75 0.82	57.18 -2.88 1.23	42.02 -2.57 -3.16
STEEL___WIND 323596	25.20 -3.50 -3.69	22.95 -2.89 -5.21	22.76 -2.91 -4.29	22.80 -3.13 -3.88	23.87 -3.54 -2.31	30.98 -4.96 -0.49	46.53 -6.99 -0.55	52.02 -7.47 -0.68	65.56 -9.06 -0.36	64.80 -8.78 -0.42	68.79 -9.08 -0.28	68.73 -9.16 -0.24	68.46 -9.22 -0.21	69.31 -9.21 -0.46	67.58 -9.41 -0.51	66.89 -9.66 -0.51	67.38 -9.92 -0.42	58.98 -8.88 -0.58	58.86 -8.95 -0.53	59.06 -8.75 -0.53	68.10 -9.85 -0.36	64.03 -9.43 -0.34	53.52 -8.28 -0.50	40.23 -5.80 -4.60
STURGEON_POOL_HYD 23609	62.22 2.33 -34.89	56.58 1.82 -34.13	51.20 1.71 -28.11	49.29 1.79 -25.46	51.79 1.98 -24.71	61.66 2.87 -23.34	84.27 5.03 -26.27	97.57 6.59 -32.18	99.82 8.76 -16.81	101.61 8.78 -19.68	108.41 9.93 -20.90	112.24 9.86 -24.72	111.13 9.99 -23.67	121.43 10.38 -32.98	122.81 10.48 -35.86	124.67 10.72 -37.92	120.42 10.92 -32.63	120.77 9.35 -44.14	111.27 9.35 -34.64	109.72 9.15 -33.30	120.53 10.63 -32.31	98.62 9.65 -15.84	92.18 7.11 -23.77	75.75 4.14 -30.18
SYRACUSE___ENERGY_ST1 323597	27.74 -0.65 -3.38	23.35 -0.56 -3.28	23.51 -0.58 -2.70	23.89 -0.60 -2.44	26.85 -0.65 -2.40	36.97 -0.78 -2.30	54.55 -1.01 -2.59	61.28 -0.71 -3.18	75.46 -0.45 -1.65	74.73 -0.37 -1.94	78.72 -0.16 -1.29	78.49 -0.23 -1.06	78.18 -0.23 -0.95	79.81 -0.16 -1.90	78.12 -0.54 -2.18	77.30 -0.68 -1.96	77.89 -0.69 -1.71	68.90 -0.61 -2.23	68.73 -0.67 -2.13	68.79 -0.67 -2.19	78.22 -0.85 -1.49	73.95 -0.73 -1.56	62.47 -1.16 -2.34	43.21 -1.12 -2.90
SYRACUSE___ENERGY_ST2 323598	27.74 -0.65 -3.38	23.35 -0.56 -3.28	23.51 -0.58 -2.70	23.89 -0.60 -2.44	26.85 -0.65 -2.40	36.97 -0.78 -2.30	54.55 -1.01 -2.59	61.28 -0.71 -3.18	75.46 -0.45 -1.65	74.73 -0.37 -1.94	78.72 -0.16 -1.29	78.49 -0.23 -1.06	78.18 -0.23 -0.95	79.81 -0.16 -1.90	78.12 -0.54 -2.18	77.30 -0.68 -1.96	77.89 -0.69 -1.71	68.90 -0.61 -2.23	68.73 -0.67 -2.13	68.79 -0.67 -2.19	78.22 -0.85 -1.49	73.95 -0.73 -1.56	62.47 -1.16 -2.34	43.21 -1.12 -2.90
SYRACUSE___POWER 24017	28.07 -0.53 -3.59	23.69 -0.45 -3.51	23.78 -0.49 -2.89	24.18 -0.48 -2.62	27.12 -0.53 -2.54	37.22 -0.64 -2.41	54.93 -0.74 -2.71	61.72 -0.41 -3.33	75.91 -0.07 -1.73	75.26 0.07 -2.03	79.25 0.31 -1.35	79.00 0.23 -1.11	78.69 0.23 -1.00	80.37 0.31 -2.00	78.76 0.00 -2.29	77.93 -0.15 -2.05	78.51 -0.15 -1.79	69.42 -0.20 -2.35	69.24 -0.27 -2.23	69.30 -0.27 -2.29	78.84 -0.31 -1.56	74.46 -0.29 -1.63	62.95 -0.80 -2.45	43.67 -0.87 -3.10
Stony___Brook 24151	61.78 2.78 -34.00	56.03 2.13 -33.27	50.77 1.99 -27.39	48.84 1.98 -24.81	51.44 2.26 -24.08	61.71 3.51 -22.75	84.87 6.30 -25.61	98.87 8.64 -31.43	119.20 11.44 -33.50	125.31 11.27 -40.89	134.24 12.03 -44.63	143.58 11.49 -54.43	143.55 11.15 -54.93	140.78 11.40 -51.32	140.33 11.93 -51.93	143.48 11.33 -56.12	137.44 12.76 -47.81	141.22 8.88 -65.06	135.80 10.97 -57.55	136.24 11.03 -57.93	143.98 13.04 -53.36	133.54 11.85 -48.57	124.62 8.83 -54.50	105.21 5.47 -58.31
UNION___PROCESSING_DRP 323587	24.67 -2.15 -1.82	22.51 -1.77 -3.65	22.58 -1.82 -3.01	22.83 -1.94 -2.73	23.84 -2.18 -0.92	31.39 -2.94 1.12	47.52 -4.18 1.26	53.13 -4.12 1.55	71.31 -4.98 -2.03	70.85 -4.68 -2.38	74.28 -4.89 -1.59	74.15 -4.81 -1.31	73.75 -4.88 -1.17	75.79 -4.61 -2.33	74.25 -4.89 -2.68	73.39 -5.02 -2.38	73.81 -5.15 -2.08	65.42 -4.57 -2.71	61.56 -4.78 0.94	61.51 -4.78 0.99	71.42 -5.51 0.67	67.17 -5.19 0.76	55.31 -4.84 1.14	41.10 -3.56 -3.23
UPPER HUDSON___HYD 24058	71.60 2.00 -44.59	65.87 1.63 -43.61	59.13 1.84 -35.91	56.27 1.70 -32.53	58.79 2.11 -31.59	68.46 3.16 -29.85	90.80 4.24 -33.60	104.37 4.06 -41.51	100.83 4.98 -21.60	103.93 5.49 -25.29	102.30 5.90 -18.82	101.66 6.60 -17.40	100.27 6.82 -15.99	108.43 6.40 -23.97	111.19 6.35 -28.38	102.46 5.78 -20.65	97.54 5.00 -15.67	88.37 4.91 -16.18	90.70 4.57 -18.85	93.98 4.98 -21.72	99.48 5.66 -16.22	98.79 5.41 -20.26	95.99 4.29 -30.40	83.30 3.31 -38.56
UPPER RAQUET___HYD 24056	24.71 -0.30 0.00	20.36 -0.27 0.00	21.17 -0.21 0.00	21.80 -0.24 0.00	24.90 -0.20 0.00	35.06 0.00 0.00	52.06 -0.90 0.00	57.63 -1.18 0.00	71.88 -2.38 0.00	70.67 -2.49 0.00	74.56 -3.03 0.00	75.64 -2.02 0.00	74.29 -3.18 0.00	74.32 -3.75 0.00	72.65 -3.82 0.00	72.46 -3.57 0.00	73.26 -3.61 0.00	64.59 -2.69 0.00	64.45 -2.83 0.00	65.06 -2.22 0.00	75.34 -2.25 0.00	71.22 -1.90 0.00	60.44 -0.86 0.00	41.14 -0.29 0.00
VISCHER___FERRY HYD 24020	70.04 1.75 -43.28	64.43 1.46 -42.33	57.85 1.60 -34.86	55.18 1.57 -31.57	57.61 1.86 -30.66	67.08 2.66 -28.97	89.39 3.81 -32.61	102.99 3.82 -40.36	99.98 4.75 -20.98	102.33 4.61 -24.56	100.31 4.81 -17.92	98.80 4.89 -16.25	97.29 4.96 -14.88	105.16 4.61 -22.50	107.78 4.51 -26.80	99.26 4.33 -18.89	95.28 4.38 -14.03	85.18 3.97 -13.93	88.43 3.97 -17.18	91.47 4.04 -20.16	96.81 4.66 -14.56	97.25 4.46 -19.67	94.66 3.86 -29.50	81.72 2.86 -37.43

WADING RIVER_IC_1 23522	61.88 2.88 -34.00	56.11 2.21 -33.27	50.85 2.07 -27.39	48.93 2.07 -24.81	51.54 2.36 -24.08	61.85 3.65 -22.75	84.98 6.41 -25.61	98.81 8.59 -31.43	118.90 11.14 -33.50	124.87 10.83 -40.88	133.54 11.33 -44.63	143.34 11.26 -54.42	143.47 11.08 -54.93	140.67 11.32 -51.29	140.24 11.85 -51.92	143.40 11.25 -56.11	137.37 12.68 -47.81	141.02 8.68 -65.06	135.11 10.29 -57.54	135.56 10.36 -57.92	143.19 12.26 -53.34	132.74 11.11 -48.51	124.19 8.40 -54.49	105.00 5.26 -58.31
WADING RIVER_IC_2 23547	61.88 2.88 -34.00	56.11 2.21 -33.27	50.85 2.07 -27.39	48.93 2.07 -24.81	51.54 2.36 -24.08	61.85 3.65 -22.75	84.98 6.41 -25.61	98.81 8.59 -31.43	118.90 11.14 -33.50	124.87 10.83 -40.88	133.54 11.33 -44.63	143.34 11.26 -54.42	143.47 11.08 -54.93	140.67 11.32 -51.29	140.24 11.85 -51.92	143.40 11.25 -56.11	137.37 12.68 -47.81	141.02 8.68 -65.06	135.11 10.29 -57.54	135.56 10.36 -57.92	143.19 12.26 -53.34	132.74 11.11 -48.51	124.19 8.40 -54.49	105.00 5.26 -58.31
WADING RIVER_IC_3 23601	61.88 2.88 -34.00	56.11 2.21 -33.27	50.85 2.07 -27.39	48.93 2.07 -24.81	51.54 2.36 -24.08	61.85 3.65 -22.75	84.98 6.41 -25.61	98.81 8.59 -31.43	118.90 11.14 -33.50	124.87 10.83 -40.88	133.54 11.33 -44.63	143.34 11.26 -54.42	143.47 11.08 -54.93	140.67 11.32 -51.29	140.24 11.85 -51.92	143.40 11.25 -56.11	137.37 12.68 -47.81	141.02 8.68 -65.06	135.11 10.29 -57.54	135.56 10.36 -57.92	143.19 12.26 -53.34	132.74 11.11 -48.51	124.19 8.40 -54.49	105.00 5.26 -58.31
WALDEN___HYDRO 24148	60.08 1.85 -33.22	54.56 1.42 -32.51	49.52 1.37 -26.77	47.70 1.41 -24.24	50.21 1.58 -23.53	60.05 2.38 -22.22	82.32 4.34 -25.02	95.12 5.70 -30.61	97.96 7.72 -15.98	99.70 7.83 -18.71	110.78 8.92 -24.28	117.82 8.78 -31.39	116.80 8.91 -30.43	125.89 9.13 -38.70	127.10 9.10 -41.53	130.54 9.05 -45.46	125.41 9.23 -39.31	128.46 7.87 -53.31	114.96 7.94 -39.74	112.68 7.87 -37.53	127.27 9.31 -40.37	96.54 8.34 -15.09	89.93 6.01 -22.63	73.61 3.44 -28.74
WARRENSBURG___ 23737	71.55 1.95 -44.59	65.83 1.59 -43.61	59.07 1.77 -35.91	56.22 1.65 -32.53	58.74 2.06 -31.59	68.35 3.05 -29.85	90.54 3.97 -33.60	104.08 3.76 -41.51	100.38 4.53 -21.60	103.64 5.19 -25.29	101.99 5.59 -18.82	101.42 6.37 -17.40	99.96 6.51 -15.99	108.12 6.09 -23.97	110.89 6.04 -28.38	102.24 5.55 -20.65	97.31 4.77 -15.67	88.17 4.71 -16.18	90.50 4.37 -18.85	93.84 4.84 -21.72	99.33 5.51 -16.22	98.65 5.26 -20.26	95.92 4.23 -30.40	83.26 3.27 -38.56
WATERSIDE___6 8 9 23538	61.26 2.25 -34.00	55.68 1.77 -33.27	50.51 1.73 -27.40	48.65 1.79 -24.81	51.17 1.98 -24.09	61.11 2.91 -22.75	83.76 5.19 -25.61	122.07 6.82 -56.45	139.71 9.13 -56.32	142.90 9.22 -60.53	146.37 10.40 -58.39	147.05 10.25 -59.15	153.61 10.30 -65.84	154.30 10.46 -65.78	161.07 10.17 -74.43	155.53 10.11 -69.39	158.66 10.22 -71.56	155.39 8.68 -79.43	143.30 8.81 -67.21	140.68 8.88 -64.52	130.15 10.24 -42.31	137.47 9.43 -54.92	132.86 6.99 -64.57	92.39 4.14 -46.82
WEST BABYLON___IC 23714	61.68 2.68 -34.00	55.97 2.06 -33.27	50.70 1.92 -27.39	48.78 1.92 -24.81	51.37 2.18 -24.08	61.57 3.37 -22.75	84.71 6.14 -25.61	98.64 8.41 -31.43	118.90 11.14 -33.51	125.25 11.12 -40.97	134.31 12.10 -44.63	144.37 12.04 -54.67	144.51 12.01 -55.04	142.52 12.26 -52.21	141.69 12.77 -52.44	144.50 12.16 -56.31	138.37 13.68 -47.81	141.56 9.22 -65.07	135.77 10.56 -57.93	136.12 10.63 -58.21	144.01 12.41 -54.00	135.18 11.33 -50.73	124.38 8.40 -54.69	104.96 5.22 -58.31
WEST CANADA___HYD 24049	24.34 0.10 0.77	19.96 0.08 0.75	20.85 0.09 0.62	21.57 0.09 0.56	24.68 0.13 0.55	35.11 0.18 0.52	52.70 0.32 0.58	58.51 0.41 0.71	74.42 0.52 0.36	73.32 0.59 0.42	77.93 0.62 0.28	78.13 0.70 0.23	77.95 0.70 0.21	78.34 0.62 0.35	76.67 0.61 0.42	76.36 0.61 0.28	77.25 0.62 0.24	67.50 0.47 0.25	67.44 0.47 0.31	67.39 0.47 0.36	77.97 0.62 0.24	73.28 0.51 0.35	61.08 0.31 0.53	40.97 0.21 0.67
WESTERN_NY_WIND 24143	24.72 -2.93 -2.64	22.58 -2.39 -4.34	22.54 -2.42 -3.58	22.66 -2.62 -3.24	23.67 -2.96 -1.53	30.99 -4.04 0.42	46.93 -5.56 0.47	52.52 -5.70 0.58	69.96 -6.83 -2.54	69.47 -6.66 -2.97	72.66 -6.91 -1.98	72.38 -6.89 -1.63	72.03 -6.79 -1.46	74.18 -6.79 -2.90	72.70 -7.11 -3.34	71.69 -7.30 -2.96	71.93 -7.53 -2.59	64.00 -6.66 -3.38	60.12 -6.86 0.30	60.15 -6.80 0.33	69.69 -7.68 0.22	65.53 -7.31 0.28	54.31 -6.56 0.43	40.59 -4.68 -3.84
YORK___WARBASSE 23770	61.29 2.28 -34.00	55.66 1.75 -33.27	50.49 1.71 -27.40	48.65 1.79 -24.82	51.17 1.98 -24.09	61.14 2.94 -22.75	83.87 5.30 -25.61	128.32 6.94 -62.58	144.65 9.43 -60.96	147.99 9.66 -65.18	151.63 10.86 -63.19	152.31 10.64 -64.01	159.43 10.69 -71.27	159.49 10.85 -70.57	165.47 10.63 -78.37	159.41 10.49 -72.89	164.27 10.69 -76.70	159.32 9.08 -82.96	148.62 9.22 -72.13	146.04 9.22 -69.54	211.01 10.79 -122.63	143.96 9.80 -61.05	143.32 7.29 -74.72	96.78 4.27 -51.08