

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/16/2008

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	74.20	65.58	66.24	63.32	64.86	67.40	89.65	95.99	123.96	133.24	131.40	137.55	133.19	137.43	136.48	137.24	142.03	150.14	118.78	119.28	133.38	112.53	96.10	78.67
24138	0.46	0.63	0.52	0.55	0.60	1.23	3.86	5.50	6.67	6.85	7.48	8.01	7.49	8.33	7.38	6.73	7.82	6.79	5.35	4.98	6.59	5.63	3.40	2.02
	-67.37	-56.00	-58.02	-54.44	-55.11	-49.51	-41.46	-30.76	-49.25	-55.76	-49.16	-49.44	-49.30	-48.22	-56.01	-63.22	-59.73	-76.76	-59.92	-61.83	-60.23	-49.48	-55.39	-52.26
74TH STREET_GT_1	74.21	65.59	66.25	63.33	64.87	67.42	89.73	96.38	126.72	136.78	134.30	140.87	136.26	140.87	139.92	140.96	145.78	155.30	121.81	122.26	136.34	114.54	97.97	78.72
24260	0.47	0.64	0.52	0.56	0.60	1.25	3.95	5.56	6.74	6.92	7.48	8.01	7.56	8.33	7.46	6.80	7.89	6.86	5.46	5.04	6.66	5.74	3.47	2.07
	-67.37	-56.00	-58.02	-54.45	-55.11	-49.52	-41.46	-31.10	-51.95	-59.23	-52.06	-52.76	-52.30	-51.66	-59.37	-66.88	-63.40	-81.85	-62.85	-64.76	-63.12	-51.37	-57.19	-52.26
74TH STREET_GT_2	74.21	65.59	66.25	63.33	64.87	67.42	89.73	96.38	126.72	136.78	134.30	140.87	136.26	140.87	139.92	140.96	145.78	155.30	121.81	122.26	136.34	114.54	97.97	78.72
24261	0.47	0.64	0.52	0.56	0.60	1.25	3.95	5.56	6.74	6.92	7.48	8.01	7.56	8.33	7.46	6.80	7.89	6.86	5.46	5.04	6.66	5.74	3.47	2.07
	-67.37	-56.00	-58.02	-54.45	-55.11	-49.52	-41.46	-31.10	-51.95	-59.23	-52.06	-52.76	-52.30	-51.66	-59.37	-66.88	-63.40	-81.85	-62.85	-64.76	-63.12	-51.37	-57.19	-52.26
ADK HUDSON___FALLS	94.52	82.51	83.77	79.76	81.50	81.34	100.40	98.70	101.14	102.23	105.09	105.06	105.16	102.43	105.97	105.41	107.77	104.67	96.33	97.72	111.31	100.16	88.05	93.30
24011	0.41	0.62	0.49	0.52	0.57	1.10	2.84	3.52	3.20	2.90	2.99	2.56	2.44	2.10	2.49	2.22	1.94	2.33	2.09	2.10	3.13	2.70	1.90	1.80
	-87.74	-72.94	-75.57	-70.91	-71.78	-63.58	-53.23	-35.44	-29.91	-28.71	-27.33	-22.40	-26.31	-19.45	-30.39	-35.90	-31.35	-35.75	-40.73	-43.16	-41.62	-40.04	-48.83	-67.10
ADK RESOURCE___RCVRY	94.52	82.51	83.77	79.76	81.50	81.34	100.40	98.70	101.14	102.23	105.09	105.06	105.16	102.43	105.97	105.41	107.77	104.67	96.33	97.72	111.31	100.16	88.05	93.30
23798	0.41	0.62	0.49	0.52	0.57	1.10	2.84	3.52	3.20	2.90	2.99	2.56	2.44	2.10	2.49	2.22	1.94	2.33	2.09	2.10	3.13	2.70	1.90	1.80
	-87.74	-72.94	-75.57	-70.91	-71.78	-63.58	-53.23	-35.44	-29.91	-28.71	-27.33	-22.40	-26.31	-19.45	-30.39	-35.90	-31.35	-35.75	-40.73	-43.16	-41.62	-40.04	-48.83	-67.10
ADK S GLENS___FALLS	94.52	82.51	83.77	79.76	81.50	81.34	100.40	98.70	101.14	102.23	105.09	105.06	105.16	102.43	105.97	105.41	107.77	104.67	96.33	97.72	111.31	100.16	88.05	93.30
24028	0.41	0.62	0.49	0.52	0.57	1.10	2.84	3.52	3.20	2.90	2.99	2.56	2.44	2.10	2.49	2.22	1.94	2.33	2.09	2.10	3.13	2.70	1.90	1.80
	-87.74	-72.94	-75.57	-70.91	-71.78	-63.58	-53.23	-35.44	-29.91	-28.71	-27.33	-22.40	-26.31	-19.45	-30.39	-35.90	-31.35	-35.75	-40.73	-43.16	-41.62	-40.04	-48.83	-67.10
ADK NYS___DAM	92.31	80.59	81.81	77.93	79.67	80.40	99.20	97.77	100.70	102.29	105.11	105.74	105.74	103.48	106.32	105.56	108.26	104.83	96.03	97.54	110.78	99.48	87.25	91.82
23527	0.33	0.47	0.38	0.42	0.49	0.97	2.31	3.05	3.13	3.32	3.36	3.52	3.36	3.40	3.22	2.83	2.83	2.93	2.30	2.47	3.13	2.53	1.72	1.17
	-85.60	-71.16	-73.72	-69.18	-70.03	-62.78	-52.56	-34.99	-29.53	-28.35	-26.99	-22.11	-25.98	-19.20	-30.00	-35.44	-30.95	-35.31	-40.22	-42.62	-41.09	-39.54	-48.21	-66.26
AIR PRODUCTS___DRP	92.23	80.49	81.73	77.84	79.55	80.26	98.32	96.28	99.12	100.58	103.37	103.86	103.95	101.73	104.76	104.21	107.05	103.52	94.92	96.31	109.39	98.70	86.74	91.57
24190	0.30	0.41	0.34	0.37	0.40	0.72	1.33	1.49	1.50	1.55	1.57	1.60	1.53	1.62	1.61	1.41	1.56	1.46	1.12	1.15	1.66	1.67	1.12	0.80
	-85.55	-71.12	-73.68	-69.14	-69.99	-62.89	-52.66	-35.05	-29.58	-28.40	-27.03	-22.15	-26.03	-19.23	-30.06	-35.51	-31.01	-35.47	-40.29	-42.69	-41.16	-39.61	-48.30	-66.38
ALBANY___1	92.23	80.49	81.73	77.84	79.55	80.26	98.32	96.28	99.12	100.58	103.37	103.86	103.95	101.73	104.76	104.21	107.05	103.52	94.92	96.31	109.39	98.70	86.74	91.57
23571	0.30	0.41	0.34	0.37	0.40	0.72	1.33	1.49	1.50	1.55	1.57	1.60	1.53	1.62	1.61	1.41	1.56	1.46	1.12	1.15	1.66	1.67	1.12	0.80
	-85.55	-71.12	-73.68	-69.14	-69.99	-62.89	-52.66	-35.05	-29.58	-28.40	-27.03	-22.15	-26.03	-19.23	-30.06	-35.51	-31.01	-35.47	-40.29	-42.69	-41.16	-39.61	-48.30	-66.38
ALBANY___2	92.23	80.49	81.73	77.84	79.55	80.26	98.32	96.28	99.12	100.58	103.37	103.86	103.95	101.73	104.76	104.21	107.05	103.52	94.92	96.31	109.39	98.70	86.74	91.57
23572	0.30	0.41	0.34	0.37	0.40	0.72	1.33	1.49	1.50	1.55	1.57	1.60	1.53	1.62	1.61	1.41	1.56	1.46	1.12	1.15	1.66	1.67	1.12	0.80
	-85.55	-71.12	-73.68	-69.14	-69.99	-62.89	-52.66	-35.05	-29.58	-28.40	-27.03	-22.15	-26.03	-19.23	-30.06	-35.51	-31.01	-35.47	-40.29	-42.69	-41.16	-39.61	-48.30	-66.38
ALBANY___3	92.23	80.49	81.73	77.84	79.55	80.26	98.32	96.28	99.12	100.58	103.37	103.86	103.95	101.73	104.76	104.21	107.05	103.52	94.92	96.31	109.39	98.70	86.74	91.57
23573	0.30	0.41	0.34	0.37	0.40	0.72	1.33	1.49	1.50	1.55	1.57	1.60	1.53	1.62	1.61	1.41	1.56	1.46	1.12	1.15	1.66	1.67	1.12	0.80
	-85.55	-71.12	-73.68	-69.14	-69.99	-62.89	-52.66	-35.05	-29.58	-28.40	-27.03	-22.15	-26.03	-19.23	-30.06	-35.51	-31.01	-35.47	-40.29	-42.69	-41.16	-39.61	-48.30	-66.38
ALBANY___4	92.23	80.49	81.73	77.84	79.55	80.26	98.32	96.28	99.12	100.58	103.37	103.86	103.95	101.73	104.76	104.21	107.05	103.52	94.92	96.31	109.39	98.70	86.74	91.57
23574	0.30	0.41	0.34	0.37	0.40	0.72	1.33	1.49	1.50	1.55	1.57	1.60	1.53	1.62	1.61	1.41	1.56	1.46	1.12	1.15	1.66	1.67	1.12	0.80
	-85.55	-71.12	-73.68	-69.14	-69.99	-62.89	-52.66	-35.05	-29.58	-28.40	-27.03	-22.15	-26.03	-19.23	-30.06	-35.51	-31.01	-35.47	-40.29	-42.69	-41.16	-39.61	-48.30	-66.38

ALCOA_RYNLDS___DRP 24188	2.78 -0.34 3.26	5.40 -0.85 2.71	4.36 -0.54 2.81	5.08 -0.62 2.63	5.54 -0.95 2.66	13.11 -1.17 2.38	39.42 -2.93 1.99	58.58 0.18 1.33	64.53 -2.38 1.12	63.83 -5.72 1.08	73.36 -0.37 1.02	79.34 0.08 0.84	75.18 -0.23 0.99	79.42 -0.73 0.73	64.13 -7.82 1.14	64.33 -1.61 1.34	66.01 -7.30 1.18	62.83 -2.46 1.30	50.06 -1.93 1.52	49.69 -1.15 1.61	62.74 -2.26 1.56	54.89 -1.03 1.50	32.95 -2.54 1.83	18.86 -3.02 2.51
ALLEGHENY___COGEN 23514	17.01 -0.10 -10.73	17.80 -0.07 -8.92	16.73 -0.22 -9.24	16.79 -0.22 -8.67	17.75 -0.18 -8.78	24.21 -0.33 -7.89	49.56 -1.37 -6.61	60.04 -2.99 -3.30	67.75 -2.99 -2.71	71.46 -1.77 -2.60	73.94 -3.29 -2.47	78.44 -3.68 -2.02	75.49 -3.29 -2.38	79.00 -3.64 -1.76	74.02 -1.83 -2.75	68.96 -2.62 -4.29	75.08 -2.23 -2.84	67.69 -3.20 -4.29	55.99 -2.57 -5.06	54.93 -2.89 -5.36	67.13 -3.19 -3.76	59.52 -2.87 -4.97	42.33 -1.04 -6.06	32.18 -0.54 -8.33
AMERICAN_REF_FUEL 24010	15.65 -0.45 -9.73	16.52 -0.53 -8.09	15.56 -0.52 -8.38	15.64 -0.55 -7.86	16.55 -0.57 -7.96	22.54 -1.27 -7.15	45.49 -4.83 -5.99	51.23 -8.60 -0.10	58.19 -9.66 0.18	61.20 -9.25 0.18	62.41 -12.19 0.17	66.34 -13.62 0.15	64.09 -12.15 0.16	66.93 -13.83 0.12	63.26 -9.65 0.19	60.72 -10.03 -3.46	63.86 -10.43 0.19	60.24 -9.92 -3.57	50.55 -7.54 -4.58	50.50 -6.82 -4.86	56.72 -9.58 0.26	53.72 -8.21 -4.51	39.45 -3.36 -5.49	30.40 -1.54 -7.55
ARTHUR_KILL_GT_1 23520	74.20 0.45 -67.38	65.63 0.66 -56.01	66.27 0.54 -58.03	63.36 0.57 -54.45	64.90 0.62 -55.12	67.48 1.30 -49.52	89.83 4.03 -41.46	115.20 5.44 -50.04	132.02 6.67 -57.31	138.19 6.85 -60.71	137.00 7.40 -54.83	140.19 7.85 -52.24	137.93 7.41 -54.12	140.17 8.17 -51.12	139.25 7.31 -58.84	140.19 6.59 -66.31	145.06 7.75 -62.83	154.42 6.79 -81.04	122.01 5.40 -63.10	128.60 4.88 -71.26	149.00 6.46 -75.98	116.66 5.57 -53.67	97.66 3.43 -56.91	78.66 2.00 -52.27
ARTHUR_KILL_2 23512	74.20 0.45 -67.38	65.63 0.66 -56.01	66.27 0.54 -58.03	63.36 0.57 -54.45	64.90 0.62 -55.12	67.48 1.30 -49.52	89.83 4.03 -41.46	115.20 5.44 -50.04	132.02 6.67 -57.31	138.19 6.85 -60.71	137.00 7.40 -54.83	140.19 7.85 -52.24	137.93 7.41 -54.12	140.17 8.17 -51.12	139.25 7.31 -58.84	140.19 6.59 -66.31	145.06 7.75 -62.83	154.42 6.79 -81.04	122.01 5.40 -63.10	128.60 4.88 -71.26	149.00 6.46 -75.98	116.66 5.57 -53.67	97.66 3.43 -56.91	78.66 2.00 -52.27
ARTHUR_KILL_3 23513	74.17 0.43 -67.37	65.55 0.59 -56.00	66.21 0.49 -58.02	63.29 0.52 -54.45	64.83 0.57 -55.11	67.34 1.17 -49.52	89.52 3.72 -41.46	115.02 5.26 -50.03	131.74 6.40 -57.30	137.91 6.57 -60.72	136.76 7.18 -54.83	140.03 7.69 -52.23	137.69 7.18 -54.11	140.00 8.01 -51.11	139.02 7.09 -58.84	140.05 6.46 -66.30	144.90 7.60 -62.82	154.16 6.53 -81.05	121.79 5.19 -63.09	128.56 4.83 -71.27	148.94 6.39 -75.99	116.61 5.51 -53.67	97.58 3.36 -56.91	78.65 2.00 -52.26
ASHOKAN____ 23654	79.83 0.42 -73.03	70.27 0.60 -60.71	71.14 0.53 -62.90	67.93 0.57 -59.03	69.52 0.62 -59.75	71.49 1.15 -53.69	92.70 3.41 -44.95	94.34 4.72 -29.89	98.91 5.65 -25.22	100.63 5.79 -24.22	103.94 6.13 -23.05	105.56 6.57 -18.89	104.78 6.19 -22.19	104.08 6.79 -16.40	104.65 5.92 -25.63	102.91 5.32 -30.31	107.10 6.18 -26.44	102.01 5.46 -29.96	92.29 4.39 -34.40	93.05 4.14 -36.45	107.12 5.46 -35.10	95.89 4.65 -33.81	81.50 2.95 -41.23	82.91 1.85 -56.66
ASTORIA_EAST_ENERGY_CC1 323581	74.22 0.47 -67.38	65.63 0.66 -56.01	66.27 0.53 -58.03	63.36 0.57 -54.45	64.91 0.63 -55.12	67.46 1.28 -49.52	89.74 3.95 -41.46	96.39 5.67 -30.98	125.93 6.80 -51.09	135.75 6.99 -58.13	133.45 7.55 -51.14	139.82 8.01 -51.70	135.31 7.56 -51.34	139.78 8.33 -50.57	138.85 7.46 -58.30	139.80 6.80 -65.72	144.61 7.90 -62.24	153.75 6.93 -80.24	120.94 5.51 -61.92	121.43 5.14 -63.83	135.49 6.72 -62.20	114.01 5.80 -50.78	97.53 3.58 -56.63	78.80 2.15 -52.27
ASTORIA_EAST_ENERGY_CC2 323582	74.23 0.48 -67.38	65.63 0.66 -56.01	66.27 0.54 -58.03	63.37 0.58 -54.45	64.91 0.63 -55.12	67.46 1.28 -49.52	89.79 3.99 -41.46	96.39 5.67 -30.98	126.00 6.87 -51.09	135.82 7.06 -58.13	133.53 7.63 -51.14	139.90 8.09 -51.70	135.38 7.64 -51.34	139.86 8.41 -50.57	138.92 7.53 -58.30	139.80 6.80 -65.72	144.61 7.90 -62.24	153.82 6.99 -80.24	120.99 5.56 -61.92	121.48 5.19 -63.83	135.55 6.79 -62.20	114.06 5.86 -50.78	97.53 3.58 -56.63	78.80 2.15 -52.27
ASTORIA_GT2_1 24094	74.23 0.48 -67.38	65.63 0.66 -56.01	66.27 0.54 -58.03	63.37 0.58 -54.45	64.91 0.63 -55.12	67.46 1.28 -49.52	89.79 3.99 -41.46	96.39 5.67 -30.98	126.00 6.87 -51.09	135.82 7.06 -58.13	133.53 7.63 -51.14	139.90 8.09 -51.70	135.38 7.64 -51.34	139.86 8.41 -50.57	138.92 7.53 -58.30	139.80 6.80 -65.72	144.61 7.90 -62.24	153.82 6.99 -80.24	120.99 5.56 -61.92	121.48 5.19 -63.83	135.55 6.79 -62.20	114.06 5.86 -50.78	97.53 3.58 -56.63	78.80 2.15 -52.27
ASTORIA_GT2_2 24095	74.23 0.48 -67.38	65.63 0.66 -56.01	66.27 0.54 -58.03	63.37 0.58 -54.45	64.91 0.63 -55.12	67.46 1.28 -49.52	89.79 3.99 -41.46	96.39 5.67 -30.98	126.00 6.87 -51.09	135.82 7.06 -58.13	133.53 7.63 -51.14	139.90 8.09 -51.70	135.38 7.64 -51.34	139.86 8.41 -50.57	138.92 7.53 -58.30	139.80 6.80 -65.72	144.61 7.90 -62.24	153.82 6.99 -80.24	120.99 5.56 -61.92	121.48 5.19 -63.83	135.55 6.79 -62.20	114.06 5.86 -50.78	97.53 3.58 -56.63	78.80 2.15 -52.27
ASTORIA_GT2_3 24096	74.23 0.48 -67.38	65.63 0.66 -56.01	66.27 0.54 -58.03	63.37 0.58 -54.45	64.91 0.63 -55.12	67.46 1.28 -49.52	89.79 3.99 -41.46	96.39 5.67 -30.98	126.00 6.87 -51.09	135.82 7.06 -58.13	133.53 7.63 -51.14	139.90 8.09 -51.70	135.38 7.64 -51.34	139.86 8.41 -50.57	138.92 7.53 -58.30	139.80 6.80 -65.72	144.61 7.90 -62.24	153.82 6.99 -80.24	120.99 5.56 -61.92	121.48 5.19 -63.83	135.55 6.79 -62.20	114.06 5.86 -50.78	97.53 3.58 -56.63	78.80 2.15 -52.27
ASTORIA_GT2_4 24097	74.23 0.48 -67.38	65.63 0.66 -56.01	66.27 0.54 -58.03	63.37 0.58 -54.45	64.91 0.63 -55.12	67.46 1.28 -49.52	89.79 3.99 -41.46	96.39 5.67 -30.98	126.00 6.87 -51.09	135.82 7.06 -58.13	133.53 7.63 -51.14	139.90 8.09 -51.70	135.38 7.64 -51.34	139.86 8.41 -50.57	138.92 7.53 -58.30	139.80 6.80 -65.72	144.61 7.90 -62.24	153.82 6.99 -80.24	120.99 5.56 -61.92	121.48 5.19 -63.83	135.55 6.79 -62.20	114.06 5.86 -50.78	97.53 3.58 -56.63	78.80 2.15 -52.27
ASTORIA_GT3_1 24098	74.23 0.48 -67.38	65.63 0.66 -56.01	66.27 0.54 -58.03	63.37 0.58 -54.45	64.91 0.63 -55.12	67.46 1.28 -49.52	89.79 3.99 -41.46	96.39 5.67 -30.98	126.00 6.87 -51.09	135.82 7.06 -58.13	133.53 7.63 -51.14	139.90 8.09 -51.70	135.38 7.64 -51.34	139.86 8.41 -50.57	138.92 7.53 -58.30	139.80 6.80 -65.72	144.61 7.90 -62.24	153.82 6.99 -80.24	120.99 5.56 -61.92	121.48 5.19 -63.83	135.55 6.79 -62.20	114.06 5.86 -50.78	97.53 3.58 -56.63	78.80 2.15 -52.27
ASTORIA_GT3_2 24099	74.23 0.48 -67.38	65.63 0.66 -56.01	66.27 0.54 -58.03	63.37 0.58 -54.45	64.91 0.63 -55.12	67.46 1.28 -49.52	89.79 3.99 -41.46	96.39 5.67 -30.98	126.00 6.87 -51.09	135.82 7.06 -58.13	133.53 7.63 -51.14	139.90 8.09 -51.70	135.38 7.64 -51.34	139.86 8.41 -50.57	138.92 7.53 -58.30	139.80 6.80 -65.72	144.61 7.90 -62.24	153.82 6.99 -80.24	120.99 5.56 -61.92	121.48 5.19 -63.83	135.55 6.79 -62.20	114.06 5.86 -50.78	97.53 3.58 -56.63	78.80 2.15 -52.27
ASTORIA_GT3_3 24100	74.23 0.48 -67.38	65.63 0.66 -56.01	66.27 0.54 -58.03	63.37 0.58 -54.45	64.91 0.63 -55.12	67.46 1.28 -49.52	89.79 3.99 -41.46	96.39 5.67 -30.98	126.00 6.87 -51.09	135.82 7.06 -58.13	133.53 7.63 -51.14	139.90 8.09 -51.70	135.38 7.64 -51.34	139.86 8.41 -50.57	138.92 7.53 -58.30	139.80 6.80 -65.72	144.61 7.90 -62.24	153.82 6.99 -80.24	120.99 5.56 -61.92	121.48 5.19 -63.83	135.55 6.79 -62.20	114.06 5.86 -50.78	97.53 3.58 -56.63	78.80 2.15 -52.27

ASTORIA_GT3_4 24101	74.23 0.48 -67.38	65.63 0.66 -56.01	66.27 0.54 -58.03	63.37 0.58 -54.45	64.91 0.63 -55.12	67.46 1.28 -49.52	89.79 3.99 -41.46	96.39 5.67 -30.98	126.00 6.87 -51.09	135.82 7.06 -58.13	133.53 7.63 -51.14	139.90 8.09 -51.70	135.38 7.64 -51.34	139.86 8.41 -50.57	138.92 7.53 -58.30	139.80 6.80 -65.72	144.61 7.90 -62.24	153.82 6.99 -80.24	120.99 5.56 -61.92	121.48 5.19 -63.83	135.55 6.79 -62.20	114.06 5.86 -50.78	97.53 3.58 -56.63	78.80 2.15 -52.27
ASTORIA_GT4_1 24102	74.23 0.48 -67.38	65.63 0.66 -56.01	66.27 0.54 -58.03	63.37 0.58 -54.45	64.91 0.63 -55.12	67.46 1.28 -49.52	89.79 3.99 -41.46	96.39 5.67 -30.98	126.00 6.87 -51.09	135.82 7.06 -58.13	133.53 7.63 -51.14	139.90 8.09 -51.70	135.38 7.64 -51.34	139.86 8.41 -50.57	138.92 7.53 -58.30	139.80 6.80 -65.72	144.61 7.90 -62.24	153.82 6.99 -80.24	120.99 5.56 -61.92	121.48 5.19 -63.83	135.55 6.79 -62.20	114.06 5.86 -50.78	97.53 3.58 -56.63	78.80 2.15 -52.27
ASTORIA_GT4_2 24103	74.23 0.48 -67.38	65.63 0.66 -56.01	66.27 0.54 -58.03	63.37 0.58 -54.45	64.91 0.63 -55.12	67.46 1.28 -49.52	89.79 3.99 -41.46	96.39 5.67 -30.98	126.00 6.87 -51.09	135.82 7.06 -58.13	133.53 7.63 -51.14	139.90 8.09 -51.70	135.38 7.64 -51.34	139.86 8.41 -50.57	138.92 7.53 -58.30	139.80 6.80 -65.72	144.61 7.90 -62.24	153.82 6.99 -80.24	120.99 5.56 -61.92	121.48 5.19 -63.83	135.55 6.79 -62.20	114.06 5.86 -50.78	97.53 3.58 -56.63	78.80 2.15 -52.27
ASTORIA_GT4_3 24104	74.23 0.48 -67.38	65.63 0.66 -56.01	66.27 0.54 -58.03	63.37 0.58 -54.45	64.91 0.63 -55.12	67.46 1.28 -49.52	89.79 3.99 -41.46	96.39 5.67 -30.98	126.00 6.87 -51.09	135.82 7.06 -58.13	133.53 7.63 -51.14	139.90 8.09 -51.70	135.38 7.64 -51.34	139.86 8.41 -50.57	138.92 7.53 -58.30	139.80 6.80 -65.72	144.61 7.90 -62.24	153.82 6.99 -80.24	120.99 5.56 -61.92	121.48 5.19 -63.83	135.55 6.79 -62.20	114.06 5.86 -50.78	97.53 3.58 -56.63	78.80 2.15 -52.27
ASTORIA_GT4_4 24105	74.23 0.48 -67.38	65.63 0.66 -56.01	66.27 0.54 -58.03	63.37 0.58 -54.45	64.91 0.63 -55.12	67.46 1.28 -49.52	89.79 3.99 -41.46	96.39 5.67 -30.98	126.00 6.87 -51.09	135.82 7.06 -58.13	133.53 7.63 -51.14	139.90 8.09 -51.70	135.38 7.64 -51.34	139.86 8.41 -50.57	138.92 7.53 -58.30	139.80 6.80 -65.72	144.61 7.90 -62.24	153.82 6.99 -80.24	120.99 5.56 -61.92	121.48 5.19 -63.83	135.55 6.79 -62.20	114.06 5.86 -50.78	97.53 3.58 -56.63	78.80 2.15 -52.27
ASTORIA_GT_1 23523	74.23 0.48 -67.38	65.63 0.66 -56.01	66.27 0.54 -58.03	63.37 0.58 -54.45	64.91 0.63 -55.12	67.46 1.28 -49.52	89.79 3.99 -41.46	96.39 5.67 -30.98	126.00 6.87 -51.09	135.82 7.06 -58.13	133.53 7.63 -51.14	139.90 8.09 -51.70	135.38 7.64 -51.34	139.86 8.41 -50.57	138.92 7.53 -58.30	139.80 6.80 -65.72	144.61 7.90 -62.24	153.82 6.99 -80.24	120.99 5.56 -61.92	121.48 5.19 -63.83	135.55 6.79 -62.20	114.06 5.86 -50.78	97.53 3.58 -56.63	78.80 2.15 -52.27
ASTORIA_GT_10 24110	74.23 0.48 -67.38	65.64 0.67 -56.01	66.28 0.55 -58.03	63.37 0.58 -54.45	64.91 0.63 -55.12	67.48 1.30 -49.52	89.88 4.08 -41.46	134.89 5.73 -69.42	138.53 6.87 -63.62	141.03 7.06 -63.34	141.03 7.70 -58.57	141.03 8.17 -52.76	141.03 7.72 -56.92	141.03 8.49 -51.66	140.06 7.60 -59.37	141.03 6.86 -66.88	145.85 7.97 -63.40	155.50 7.06 -81.85	123.40 5.62 -64.27	136.54 5.25 -78.83	136.54 6.86 -63.12	119.96 5.91 -56.62	98.09 3.58 -57.19	78.80 2.15 -52.27
ASTORIA_GT_11 24225	74.23 0.48 -67.38	65.64 0.67 -56.01	66.28 0.55 -58.03	63.37 0.58 -54.45	64.91 0.63 -55.12	67.48 1.30 -49.52	89.88 4.08 -41.46	134.89 5.73 -69.42	138.53 6.87 -63.62	141.03 7.06 -63.34	141.03 7.70 -58.57	141.03 8.17 -52.76	141.03 7.72 -56.92	141.03 8.49 -51.66	140.06 7.60 -59.37	141.03 6.86 -66.88	145.85 7.97 -63.40	155.50 7.06 -81.85	123.40 5.62 -64.27	136.54 5.25 -78.83	136.54 6.86 -63.12	119.96 5.91 -56.62	98.09 3.58 -57.19	78.80 2.15 -52.27
ASTORIA_GT_12 24226	74.23 0.48 -67.38	65.64 0.67 -56.01	66.28 0.55 -58.03	63.37 0.58 -54.45	64.91 0.63 -55.12	67.48 1.30 -49.52	89.88 4.08 -41.46	134.89 5.73 -69.42	138.53 6.87 -63.62	141.03 7.06 -63.34	141.03 7.70 -58.57	141.03 8.17 -52.76	141.03 7.72 -56.92	141.03 8.49 -51.66	140.06 7.60 -59.37	141.03 6.86 -66.88	145.85 7.97 -63.40	155.50 7.06 -81.85	123.40 5.62 -64.27	136.54 5.25 -78.83	136.54 6.86 -63.12	119.96 5.91 -56.62	98.09 3.58 -57.19	78.80 2.15 -52.27
ASTORIA_GT_13 24227	74.23 0.48 -67.38	65.64 0.67 -56.01	66.28 0.55 -58.03	63.37 0.58 -54.45	64.91 0.63 -55.12	67.48 1.30 -49.52	89.88 4.08 -41.46	134.89 5.73 -69.42	138.53 6.87 -63.62	141.03 7.06 -63.34	141.03 7.70 -58.57	141.03 8.17 -52.76	141.03 7.72 -56.92	141.03 8.49 -51.66	140.06 7.60 -59.37	141.03 6.86 -66.88	145.85 7.97 -63.40	155.50 7.06 -81.85	123.40 5.62 -64.27	136.54 5.25 -78.83	136.54 6.86 -63.12	119.96 5.91 -56.62	98.09 3.58 -57.19	78.80 2.15 -52.27
ASTORIA_GT_5 24106	74.23 0.48 -67.38	65.63 0.66 -56.01	66.27 0.54 -58.03	63.37 0.58 -54.45	64.91 0.63 -55.12	67.46 1.28 -49.52	89.79 3.99 -41.46	96.39 5.67 -30.98	126.00 6.87 -51.09	135.82 7.06 -58.13	133.53 7.63 -51.14	139.90 8.09 -51.70	135.38 7.64 -51.34	139.86 8.41 -50.57	138.92 7.53 -58.30	139.80 6.80 -65.72	144.61 7.90 -62.24	153.82 6.99 -80.24	120.99 5.56 -61.92	121.48 5.19 -63.83	135.55 6.79 -62.20	114.06 5.86 -50.78	97.53 3.58 -56.63	78.80 2.15 -52.27
ASTORIA_GT_7 24107	74.23 0.48 -67.38	65.63 0.66 -56.01	66.27 0.54 -58.03	63.37 0.58 -54.45	64.91 0.63 -55.12	67.46 1.28 -49.52	89.79 3.99 -41.46	96.39 5.67 -30.98	126.00 6.87 -51.09	135.82 7.06 -58.13	133.53 7.63 -51.14	139.90 8.09 -51.70	135.38 7.64 -51.34	139.86 8.41 -50.57	138.92 7.53 -58.30	139.80 6.80 -65.72	144.61 7.90 -62.24	153.82 6.99 -80.24	120.99 5.56 -61.92	121.48 5.19 -63.83	135.55 6.79 -62.20	114.06 5.86 -50.78	97.53 3.58 -56.63	78.80 2.15 -52.27
ASTORIA_GT_8 24108	74.23 0.48 -67.38	65.63 0.66 -56.01	66.27 0.54 -58.03	63.37 0.58 -54.45	64.91 0.63 -55.12	67.46 1.28 -49.52	89.79 3.99 -41.46	96.39 5.67 -30.98	126.00 6.87 -51.09	135.82 7.06 -58.13	133.53 7.63 -51.14	139.90 8.09 -51.70	135.38 7.64 -51.34	139.86 8.41 -50.57	138.92 7.53 -58.30	139.80 6.80 -65.72	144.61 7.90 -62.24	153.82 6.99 -80.24	120.99 5.56 -61.92	121.48 5.19 -63.83	135.55 6.79 -62.20	114.06 5.86 -50.78	97.53 3.58 -56.63	78.80 2.15 -52.27
ASTORIA___2 24149	74.23 0.48 -67.38	65.63 0.66 -56.01	66.27 0.54 -58.03	63.37 0.58 -54.45	64.91 0.63 -55.12	67.46 1.28 -49.52	89.79 3.99 -41.46	96.39 5.67 -30.98	126.00 6.87 -51.09	135.82 7.06 -58.13	133.53 7.63 -51.14	139.90 8.09 -51.70	135.38 7.64 -51.34	139.86 8.41 -50.57	138.92 7.53 -58.30	139.80 6.80 -65.72	144.61 7.90 -62.24	153.82 6.99 -80.24	120.99 5.56 -61.92	121.48 5.19 -63.83	135.55 6.79 -62.20	114.06 5.86 -50.78	97.53 3.58 -56.63	78.80 2.15 -52.27
ASTORIA___3 23516	74.23 0.48 -67.38	65.64 0.67 -56.01	66.28 0.55 -58.03	63.37 0.58 -54.45	64.91 0.63 -55.12	67.48 1.30 -49.52	89.88 4.08 -41.46	134.89 5.73 -69.42	138.53 6.87 -63.62	141.03 7.06 -63.34	141.03 7.70 -58.57	141.03 8.17 -52.76	141.03 7.72 -56.92	141.03 8.49 -51.66	140.06 7.60 -59.37	141.03 6.86 -66.88	145.85 7.97 -63.40	155.50 7.06 -81.85	123.40 5.62 -64.27	136.54 5.25 -78.83	136.54 6.86 -63.12	119.96 5.91 -56.62	98.09 3.58 -57.19	78.80 2.15 -52.27
ASTORIA___4 23517	74.23 0.48 -67.38	65.64 0.67 -56.01	66.28 0.55 -58.03	63.37 0.58 -54.45	64.91 0.63 -55.12	67.48 1.30 -49.52	89.88 4.08 -41.46	134.89 5.73 -69.42	138.53 6.87 -63.62	141.03 7.06 -63.34	141.03 7.70 -58.57	141.03 8.17 -52.76	141.03 7.72 -56.92	141.03 8.49 -51.66	140.06 7.60 -59.37	141.03 6.86 -66.88	145.85 7.97 -63.40	155.50 7.06 -81.85	123.40 5.62 -64.27	136.54 5.25 -78.83	136.54 6.86 -63.12	119.96 5.91 -56.62	98.09 3.58 -57.19	78.80 2.15 -52.27

ASTORIA___5 23518	74.23 0.48 -67.38	65.63 0.66 -56.01	66.27 0.54 -58.03	63.37 0.58 -54.45	64.91 0.63 -55.12	67.46 1.28 -49.52	89.79 3.99 -41.46	96.39 5.67 -30.98	126.00 6.87 -51.09	135.82 7.06 -58.13	133.53 7.63 -51.14	139.90 8.09 -51.70	135.38 7.64 -51.34	139.86 8.41 -50.57	138.92 7.53 -58.30	139.80 6.80 -65.72	144.61 7.90 -62.24	153.82 6.99 -80.24	120.99 5.56 -61.92	121.48 5.19 -63.83	135.55 6.79 -62.20	114.06 5.86 -50.78	97.53 3.58 -56.63	78.80 2.15 -52.27
ATHENS_STG_1 23668	81.27 0.24 -74.66	71.35 0.33 -62.06	72.30 0.29 -64.30	68.98 0.32 -60.34	70.58 0.35 -61.07	72.18 0.65 -54.88	92.19 1.91 -45.95	92.91 2.63 -30.55	96.88 3.06 -25.79	98.49 3.11 -24.75	101.69 3.36 -23.56	103.02 3.60 -19.31	102.44 3.36 -22.68	101.37 3.72 -16.76	102.66 3.36 -26.20	101.30 3.03 -30.98	105.01 3.50 -27.03	100.42 3.13 -30.71	91.18 2.51 -35.16	92.02 2.31 -37.25	105.50 3.06 -35.88	94.63 2.64 -34.56	81.07 1.60 -42.15	83.31 1.00 -57.92
ATHENS_STG_2 23670	81.27 0.24 -74.66	71.35 0.33 -62.06	72.30 0.29 -64.30	68.98 0.32 -60.34	70.58 0.35 -61.07	72.18 0.65 -54.88	92.19 1.91 -45.95	92.91 2.63 -30.55	96.88 3.06 -25.79	98.49 3.11 -24.75	101.69 3.36 -23.56	103.02 3.60 -19.31	102.44 3.36 -22.68	101.37 3.72 -16.76	102.66 3.36 -26.20	101.30 3.03 -30.98	105.01 3.50 -27.03	100.42 3.13 -30.71	91.18 2.51 -35.16	92.02 2.31 -37.25	105.50 3.06 -35.88	94.63 2.64 -34.56	81.07 1.60 -42.15	83.31 1.00 -57.92
ATHENS_STG_3 23677	81.27 0.24 -74.66	71.35 0.33 -62.06	72.30 0.29 -64.30	68.98 0.32 -60.34	70.58 0.35 -61.07	72.18 0.65 -54.88	92.19 1.91 -45.95	92.91 2.63 -30.55	96.88 3.06 -25.79	98.49 3.11 -24.75	101.69 3.36 -23.56	103.02 3.60 -19.31	102.44 3.36 -22.68	101.37 3.72 -16.76	102.66 3.36 -26.20	101.30 3.03 -30.98	105.01 3.50 -27.03	100.42 3.13 -30.71	91.18 2.51 -35.16	92.02 2.31 -37.25	105.50 3.06 -35.88	94.63 2.64 -34.56	81.07 1.60 -42.15	83.31 1.00 -57.92
BARRETT_IC_1 23704	74.27 0.52 -67.38	65.69 0.72 -56.02	66.27 0.52 -58.04	63.35 0.56 -54.46	64.89 0.60 -55.12	67.52 1.33 -49.53	90.28 4.48 -41.47	121.87 5.97 -56.16	125.68 7.14 -50.49	128.26 7.27 -50.36	138.35 7.70 -55.89	138.34 8.25 -49.98	141.39 7.72 -57.27	141.06 8.57 -51.61	136.92 7.67 -56.15	146.93 7.00 -72.64	136.91 8.19 -54.23	136.40 7.12 -62.69	133.66 5.67 -74.48	133.48 5.30 -75.72	150.55 6.92 -77.06	135.12 5.97 -71.72	155.24 3.66 -114.27	91.88 2.29 -65.20
BARRETT_IC_10 23701	74.27 0.52 -67.38	65.69 0.72 -56.02	66.27 0.52 -58.04	63.35 0.56 -54.46	64.89 0.60 -55.12	67.52 1.33 -49.53	90.28 4.48 -41.47	121.87 5.97 -56.16	125.68 7.14 -50.49	128.26 7.27 -50.36	138.35 7.70 -55.89	138.34 8.25 -49.98	141.39 7.72 -57.27	141.06 8.57 -51.61	136.92 7.67 -56.15	146.93 7.00 -72.64	136.91 8.19 -54.23	136.40 7.12 -62.69	133.66 5.67 -74.48	133.48 5.30 -75.72	150.55 6.92 -77.06	135.12 5.97 -71.72	155.24 3.66 -114.27	91.88 2.29 -65.20
BARRETT_IC_11 23702	74.27 0.52 -67.38	65.69 0.72 -56.02	66.27 0.52 -58.04	63.35 0.56 -54.46	64.89 0.60 -55.12	67.52 1.33 -49.53	90.28 4.48 -41.47	121.87 5.97 -56.16	125.68 7.14 -50.49	128.26 7.27 -50.36	138.35 7.70 -55.89	138.34 8.25 -49.98	141.39 7.72 -57.27	141.06 8.57 -51.61	136.92 7.67 -56.15	146.93 7.00 -72.64	136.91 8.19 -54.23	136.40 7.12 -62.69	133.66 5.67 -74.48	133.48 5.30 -75.72	150.55 6.92 -77.06	135.12 5.97 -71.72	155.24 3.66 -114.27	91.88 2.29 -65.20
BARRETT_IC_12 23703	74.27 0.52 -67.38	65.69 0.72 -56.02	66.27 0.52 -58.04	63.35 0.56 -54.46	64.89 0.60 -55.12	67.52 1.33 -49.53	90.28 4.48 -41.47	121.87 5.97 -56.16	125.68 7.14 -50.49	128.26 7.27 -50.36	138.35 7.70 -55.89	138.34 8.25 -49.98	141.39 7.72 -57.27	141.06 8.57 -51.61	136.92 7.67 -56.15	146.93 7.00 -72.64	136.91 8.19 -54.23	136.40 7.12 -62.69	133.66 5.67 -74.48	133.48 5.30 -75.72	150.55 6.92 -77.06	135.12 5.97 -71.72	155.24 3.66 -114.27	91.88 2.29 -65.20
BARRETT_IC_2 23705	74.27 0.52 -67.38	65.69 0.72 -56.02	66.27 0.52 -58.04	63.35 0.56 -54.46	64.89 0.60 -55.12	67.52 1.33 -49.53	90.28 4.48 -41.47	121.87 5.97 -56.16	125.68 7.14 -50.49	128.26 7.27 -50.36	138.35 7.70 -55.89	138.34 8.25 -49.98	141.39 7.72 -57.27	141.06 8.57 -51.61	136.92 7.67 -56.15	146.93 7.00 -72.64	136.91 8.19 -54.23	136.40 7.12 -62.69	133.66 5.67 -74.48	133.48 5.30 -75.72	150.55 6.92 -77.06	135.12 5.97 -71.72	155.24 3.66 -114.27	91.88 2.29 -65.20
BARRETT_IC_3 23706	74.27 0.52 -67.38	65.69 0.72 -56.02	66.27 0.52 -58.04	63.35 0.56 -54.46	64.89 0.60 -55.12	67.52 1.33 -49.53	90.28 4.48 -41.47	121.87 5.97 -56.16	125.68 7.14 -50.49	128.26 7.27 -50.36	138.35 7.70 -55.89	138.34 8.25 -49.98	141.39 7.72 -57.27	141.06 8.57 -51.61	136.92 7.67 -56.15	146.93 7.00 -72.64	136.91 8.19 -54.23	136.40 7.12 -62.69	133.66 5.67 -74.48	133.48 5.30 -75.72	150.55 6.92 -77.06	135.12 5.97 -71.72	155.24 3.66 -114.27	91.88 2.29 -65.20
BARRETT_IC_4 23707	74.27 0.52 -67.38	65.69 0.72 -56.02	66.27 0.52 -58.04	63.35 0.56 -54.46	64.89 0.60 -55.12	67.52 1.33 -49.53	90.28 4.48 -41.47	121.87 5.97 -56.16	125.68 7.14 -50.49	128.26 7.27 -50.36	138.35 7.70 -55.89	138.34 8.25 -49.98	141.39 7.72 -57.27	141.06 8.57 -51.61	136.92 7.67 -56.15	146.93 7.00 -72.64	136.91 8.19 -54.23	136.40 7.12 -62.69	133.66 5.67 -74.48	133.48 5.30 -75.72	150.55 6.92 -77.06	135.12 5.97 -71.72	155.24 3.66 -114.27	91.88 2.29 -65.20
BARRETT_IC_5 23708	74.27 0.52 -67.38	65.69 0.72 -56.02	66.27 0.52 -58.04	63.35 0.56 -54.46	64.89 0.60 -55.12	67.52 1.33 -49.53	90.28 4.48 -41.47	121.87 5.97 -56.16	125.68 7.14 -50.49	128.26 7.27 -50.36	138.35 7.70 -55.89	138.34 8.25 -49.98	141.39 7.72 -57.27	141.06 8.57 -51.61	136.92 7.67 -56.15	146.93 7.00 -72.64	136.91 8.19 -54.23	136.40 7.12 -62.69	133.66 5.67 -74.48	133.48 5.30 -75.72	150.55 6.92 -77.06	135.12 5.97 -71.72	155.24 3.66 -114.27	91.88 2.29 -65.20
BARRETT_IC_6 23709	74.27 0.52 -67.38	65.69 0.72 -56.02	66.27 0.52 -58.04	63.35 0.56 -54.46	64.89 0.60 -55.12	67.52 1.33 -49.53	90.28 4.48 -41.47	121.87 5.97 -56.16	125.68 7.14 -50.49	128.26 7.27 -50.36	138.35 7.70 -55.89	138.34 8.25 -49.98	141.39 7.72 -57.27	141.06 8.57 -51.61	136.92 7.67 -56.15	146.93 7.00 -72.64	136.91 8.19 -54.23	136.40 7.12 -62.69	133.66 5.67 -74.48	133.48 5.30 -75.72	150.55 6.92 -77.06	135.12 5.97 -71.72	155.24 3.66 -114.27	91.88 2.29 -65.20
BARRETT_IC_7 23710	74.27 0.52 -67.38	65.69 0.72 -56.02	66.27 0.52 -58.04	63.35 0.56 -54.46	64.89 0.60 -55.12	67.52 1.33 -49.53	90.28 4.48 -41.47	121.87 5.97 -56.16	125.68 7.14 -50.49	128.26 7.27 -50.36	138.35 7.70 -55.89	138.34 8.25 -49.98	141.39 7.72 -57.27	141.06 8.57 -51.61	136.92 7.67 -56.15	146.93 7.00 -72.64	136.91 8.19 -54.23	136.40 7.12 -62.69	133.66 5.67 -74.48	133.48 5.30 -75.72	150.55 6.92 -77.06	135.12 5.97 -71.72	155.24 3.66 -114.27	91.88 2.29 -65.20
BARRETT_IC_8 23711	74.27 0.52 -67.38	65.69 0.72 -56.02	66.27 0.52 -58.04	63.35 0.56 -54.46	64.89 0.60 -55.12	67.52 1.33 -49.53	90.28 4.48 -41.47	121.87 5.97 -56.16	125.68 7.14 -50.49	128.26 7.27 -50.36	138.35 7.70 -55.89	138.34 8.25 -49.98	141.39 7.72 -57.27	141.06 8.57 -51.61	136.92 7.67 -56.15	146.93 7.00 -72.64	136.91 8.19 -54.23	136.40 7.12 -62.69	133.66 5.67 -74.48	133.48 5.30 -75.72	150.55 6.92 -77.06	135.12 5.97 -71.72	155.24 3.66 -114.27	91.88 2.29 -65.20
BARRETT_IC_9 23700	74.27 0.52 -67.38	65.69 0.72 -56.02	66.27 0.52 -58.04	63.35 0.56 -54.46	64.89 0.60 -55.12	67.52 1.33 -49.53	90.28 4.48 -41.47	121.87 5.97 -56.16	125.68 7.14 -50.49	128.26 7.27 -50.36	138.35 7.70 -55.89	138.34 8.25 -49.98	141.39 7.72 -57.27	141.06 8.57 -51.61	136.92 7.67 -56.15	146.93 7.00 -72.64	136.91 8.19 -54.23	136.40 7.12 -62.69	133.66 5.67 -74.48	133.48 5.30 -75.72	150.55 6.92 -77.06	135.12 5.97 -71.72	155.24 3.66 -114.27	91.88 2.29 -65.20

BARRETT___1 23545	74.27 0.52 -67.38	65.69 0.72 -56.02	66.27 0.52 -58.04	63.35 0.56 -54.46	64.89 0.60 -55.12	67.52 1.33 -49.53	90.28 4.48 -41.47	121.87 5.97 -56.16	125.68 7.14 -50.49	128.26 7.27 -50.36	138.35 7.70 -55.89	138.34 8.25 -49.98	141.39 7.72 -57.27	141.06 8.57 -51.61	136.92 7.67 -56.15	146.93 7.00 -72.64	136.91 8.19 -54.23	136.40 7.12 -62.69	133.66 5.67 -74.48	133.48 5.30 -75.72	150.55 6.92 -77.06	135.12 5.97 -71.72	155.24 3.66 -114.27	91.88 2.29 -65.20
BARRETT___2 23546	74.27 0.52 -67.38	65.69 0.72 -56.02	66.27 0.52 -58.04	63.35 0.56 -54.46	64.89 0.60 -55.12	67.52 1.33 -49.53	90.28 4.48 -41.47	121.87 5.97 -56.16	125.68 7.14 -50.49	128.26 7.27 -50.36	138.35 7.70 -55.89	138.34 8.25 -49.98	141.39 7.72 -57.27	141.06 8.57 -51.61	136.92 7.67 -56.15	146.93 7.00 -72.64	136.91 8.19 -54.23	136.40 7.12 -62.69	133.66 5.67 -74.48	133.48 5.30 -75.72	150.55 6.92 -77.06	135.12 5.97 -71.72	155.24 3.66 -114.27	91.88 2.29 -65.20
BEAVER RIVER___HYD 24048	6.14 -0.23 0.00	8.47 -0.48 0.00	7.31 -0.40 0.00	7.88 -0.45 0.00	8.63 -0.53 0.00	15.92 -0.73 0.00	42.74 -1.60 0.00	59.55 -0.18 0.00	66.61 -1.43 0.00	68.51 -2.12 0.00	74.39 -0.37 0.00	80.34 0.24 0.00	76.25 -0.15 0.00	80.32 -0.57 0.00	70.17 -2.92 0.00	66.35 -0.94 0.00	71.58 -2.90 0.00	65.12 -1.46 0.00	52.12 -1.39 0.00	51.25 -1.21 0.00	65.56 -1.00 0.00	56.39 -1.03 0.00	35.79 -1.53 0.00	22.83 -1.56 0.00
BEEBEE_GT_13 23619	13.78 0.10 -7.31	15.22 0.19 -6.08	14.03 0.03 -6.30	14.30 0.07 -5.91	15.28 0.15 -5.98	22.01 -0.02 -5.38	48.39 -0.44 -4.50	61.75 -1.19 -3.22	69.95 -0.82 -2.73	74.30 1.06 -2.62	77.18 -0.07 -2.49	81.83 -0.32 -2.04	78.72 -0.08 -2.40	82.57 -0.08 -1.77	77.18 1.32 -2.77	70.49 0.13 -3.07	78.09 0.74 -2.86	68.56 -1.07 -3.03	55.99 -0.96 -3.44	55.22 -0.89 -3.65	69.29 -1.06 -3.80	59.66 -1.15 -3.39	41.26 -0.19 -4.13	30.26 0.20 -5.67
BETHLEHEM___GRP 23843	92.23 0.30 -85.55	80.49 0.41 -71.12	81.73 0.34 -73.68	77.84 0.37 -69.14	79.55 0.40 -69.99	80.26 0.72 -62.89	98.32 1.33 -52.66	96.28 1.49 -35.05	99.12 1.50 -29.58	100.58 1.55 -28.40	103.37 1.57 -27.03	103.86 1.60 -22.15	103.95 1.53 -26.03	101.73 1.62 -19.23	104.76 1.61 -30.06	104.21 1.41 -35.51	107.05 1.56 -31.01	103.52 1.46 -35.47	94.92 1.12 -40.29	96.31 1.15 -42.69	109.39 1.66 -41.16	98.70 1.67 -39.61	86.74 1.12 -48.30	91.57 0.80 -66.38
BETHLEHEM___GS1 323560	92.23 0.30 -85.55	80.49 0.41 -71.12	81.73 0.34 -73.68	77.84 0.37 -69.14	79.55 0.40 -69.99	80.26 0.72 -62.89	98.32 1.33 -52.66	96.28 1.49 -35.05	99.12 1.50 -29.58	100.58 1.55 -28.40	103.37 1.57 -27.03	103.86 1.60 -22.15	103.95 1.53 -26.03	101.73 1.62 -19.23	104.76 1.61 -30.06	104.21 1.41 -35.51	107.05 1.56 -31.01	103.52 1.46 -35.47	94.92 1.12 -40.29	96.31 1.15 -42.69	109.39 1.66 -41.16	98.70 1.67 -39.61	86.74 1.12 -48.30	91.57 0.80 -66.38
BETHLEHEM___GS2 323561	92.23 0.30 -85.55	80.49 0.41 -71.12	81.73 0.34 -73.68	77.84 0.37 -69.14	79.55 0.40 -69.99	80.26 0.72 -62.89	98.32 1.33 -52.66	96.28 1.49 -35.05	99.12 1.50 -29.58	100.58 1.55 -28.40	103.37 1.57 -27.03	103.86 1.60 -22.15	103.95 1.53 -26.03	101.73 1.62 -19.23	104.76 1.61 -30.06	104.21 1.41 -35.51	107.05 1.56 -31.01	103.52 1.46 -35.47	94.92 1.12 -40.29	96.31 1.15 -42.69	109.39 1.66 -41.16	98.70 1.67 -39.61	86.74 1.12 -48.30	91.57 0.80 -66.38
BETHLEHEM___GS3 323562	92.23 0.30 -85.55	80.49 0.41 -71.12	81.73 0.34 -73.68	77.84 0.37 -69.14	79.55 0.40 -69.99	80.26 0.72 -62.89	98.32 1.33 -52.66	96.28 1.49 -35.05	99.12 1.50 -29.58	100.58 1.55 -28.40	103.37 1.57 -27.03	103.86 1.60 -22.15	103.95 1.53 -26.03	101.73 1.62 -19.23	104.76 1.61 -30.06	104.21 1.41 -35.51	107.05 1.56 -31.01	103.52 1.46 -35.47	94.92 1.12 -40.29	96.31 1.15 -42.69	109.39 1.66 -41.16	98.70 1.67 -39.61	86.74 1.12 -48.30	91.57 0.80 -66.38
BETHLEHEM___STEEL 23779	16.52 -0.45 -10.60	17.22 -0.55 -8.81	16.30 -0.53 -9.13	16.33 -0.57 -8.56	17.24 -0.59 -8.67	23.20 -1.25 -7.79	46.29 -4.57 -6.52	52.17 -8.06 -0.50	59.29 -8.91 -0.16	62.23 -8.55 -0.16	63.84 -11.06 -0.15	67.88 -12.34 -0.11	65.46 -11.08 -0.14	68.53 -12.46 -0.11	64.49 -8.77 -0.16	61.90 -9.22 -3.82	65.19 -9.46 -0.17	61.40 -9.12 -3.94	51.49 -7.01 -4.99	51.24 -6.50 -5.29	57.86 -8.92 -0.22	54.69 -7.64 -4.91	40.05 -3.25 -5.98	31.05 -1.56 -8.22
BETHPAGE_CC_5 323564	74.32 0.57 -67.38	65.75 0.79 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.93 0.66 -55.12	67.63 1.45 -49.52	90.67 4.88 -41.46	122.34 6.45 -56.16	126.14 7.62 -50.49	128.75 7.77 -50.35	138.86 8.22 -55.88	138.81 8.73 -49.98	141.92 8.25 -57.27	141.54 9.06 -51.60	137.35 8.11 -56.14	147.33 7.40 -72.63	137.27 8.57 -54.22	136.73 7.46 -62.68	133.98 5.99 -74.48	133.68 5.51 -75.72	150.94 7.32 -77.06	135.45 6.32 -71.71	155.36 3.84 -114.20	92.02 2.44 -65.19
BINGHAMTON___COGEN 23790	29.67 -0.15 -23.44	28.27 -0.17 -19.49	27.73 -0.16 -20.19	27.10 -0.17 -18.95	28.16 -0.17 -19.18	33.57 -0.32 -17.24	58.01 -0.75 -14.43	67.11 -1.49 -8.87	74.04 -1.43 -7.44	76.35 -1.41 -7.14	79.91 -1.64 -6.80	83.91 -1.76 -5.57	81.26 -1.68 -6.54	84.02 -1.70 -4.83	79.41 -1.24 -7.56	75.50 -1.41 -9.62	81.16 -1.12 -7.79	74.82 -1.33 -9.56	63.42 -1.12 -11.04	62.85 -1.31 -11.70	75.44 -1.46 -10.35	67.01 -1.26 -10.85	49.81 -0.75 -13.24	42.09 -0.49 -18.19
BLACK RIVER___HYD 24047	8.11 -0.27 -2.01	10.11 -0.51 -1.67	8.98 -0.45 -1.73	9.45 -0.50 -1.62	10.25 -0.55 -1.64	17.34 -0.80 -1.48	44.02 -1.55 -1.24	60.26 -0.30 -0.83	67.44 -1.29 -0.70	69.60 -1.69 -0.67	75.03 -0.37 -0.64	80.95 0.32 -0.52	76.86 -0.15 -0.62	80.77 -0.57 -0.45	71.47 -2.34 -0.71	67.19 -0.94 -0.84	72.83 -2.38 -0.73	66.16 -1.33 -0.91	53.12 -1.34 -0.95	52.31 -1.15 -1.01	66.60 -0.93 -0.97	57.15 -1.21 -0.93	36.89 -1.57 -1.14	24.42 -1.54 -1.57
BLISS_WT_PWR 323608	17.34 -0.25 -11.21	18.01 -0.27 -9.32	17.01 -0.35 -9.66	17.02 -0.37 -9.06	17.99 -0.34 -9.17	24.30 -0.60 -8.24	48.88 -2.35 -6.90	56.12 -4.54 -0.92	63.87 -4.69 -0.53	66.89 -4.24 -0.51	69.26 -5.98 -0.48	73.44 -7.05 -0.38	70.60 -6.26 -0.46	74.27 -6.96 -0.34	69.24 -4.39 -0.53	66.08 -5.32 -4.10	69.89 -5.14 -0.55	65.38 -5.39 -4.19	54.51 -4.28 -5.28	53.70 -4.35 -5.60	61.70 -5.59 -0.73	57.79 -4.82 -5.19	41.93 -1.72 -6.33	32.16 -0.93 -8.70
BLUE_CIRC_CHEM_DRP 24182	91.27 0.27 -84.63	79.69 0.38 -70.35	80.90 0.31 -72.89	77.06 0.33 -68.40	78.75 0.36 -69.23	79.55 0.65 -62.24	97.86 1.42 -52.11	96.21 1.79 -34.69	99.28 1.97 -29.27	100.71 1.98 -28.10	103.53 2.02 -26.75	104.19 2.16 -21.92	104.22 2.06 -25.75	102.10 2.18 -19.03	104.89 2.05 -29.75	104.25 1.82 -35.14	107.25 2.09 -30.68	103.47 1.93 -34.95	94.93 1.55 -39.88	96.08 1.36 -42.25	109.22 1.93 -40.73	98.29 1.67 -39.20	86.28 1.16 -47.80	90.86 0.78 -65.69
BOC_GAS_DRP 24189	92.07 0.21 -85.48	80.31 0.30 -71.06	81.60 0.27 -73.62	77.71 0.29 -69.09	79.40 0.31 -69.93	80.08 0.55 -62.87	98.30 1.33 -52.64	96.50 1.73 -35.04	99.45 1.84 -29.57	100.85 1.84 -28.39	103.66 1.87 -27.03	104.25 2.00 -22.15	104.32 1.91 -26.02	102.13 2.02 -19.23	105.04 1.90 -30.05	104.47 1.68 -35.49	107.41 1.94 -31.00	103.72 1.80 -35.34	95.23 1.44 -40.28	96.50 1.36 -42.68	109.51 1.80 -41.15	98.62 1.61 -39.59	86.61 1.01 -48.28	91.45 0.71 -66.35
BORALEX_4TH_BRANCH 23824	92.31 0.33 -85.60	80.59 0.47 -71.16	81.81 0.38 -73.72	77.93 0.42 -69.18	79.67 0.49 -70.03	80.40 0.97 -62.78	99.20 2.31 -52.56	97.77 3.05 -34.99	100.70 3.13 -29.53	102.29 3.32 -28.35	105.11 3.36 -26.99	105.74 3.52 -22.11	105.74 3.36 -25.98	103.48 3.40 -19.20	106.32 3.22 -30.00	105.56 2.83 -35.44	108.26 2.83 -30.95	104.83 2.93 -35.31	96.03 2.30 -40.22	97.54 2.47 -42.62	110.78 3.13 -41.09	99.48 2.53 -39.54	87.25 1.72 -48.21	91.82 1.17 -66.26

BOWLINE___1 23526	72.58 0.36 -65.85	64.19 0.49 -54.74	64.83 0.41 -56.71	61.98 0.43 -53.22	63.50 0.48 -53.87	66.05 1.00 -48.40	88.09 3.24 -40.52	91.08 4.42 -26.92	96.27 5.51 -22.72	98.02 5.58 -21.81	101.73 6.21 -20.76	103.77 6.65 -17.02	102.58 6.19 -19.99	102.61 6.96 -14.77	102.32 6.14 -23.09	100.19 5.59 -27.32	104.93 6.63 -23.82	99.34 5.73 -27.02	89.01 4.49 -31.01	89.41 4.09 -32.86	103.63 5.46 -31.61	92.61 4.71 -30.48	77.25 2.76 -37.17	77.11 1.63 -51.08
BOWLINE___2 23595	72.59 0.36 -65.86	64.20 0.49 -54.75	64.84 0.41 -56.72	61.99 0.43 -53.23	63.51 0.48 -53.87	66.06 1.00 -48.41	88.10 3.24 -40.53	91.08 4.42 -26.93	96.27 5.51 -22.72	98.02 5.58 -21.81	101.73 6.21 -20.77	103.77 6.65 -17.02	102.58 6.19 -19.99	102.61 6.96 -14.77	102.32 6.14 -23.09	100.20 5.59 -27.32	104.93 6.63 -23.82	99.34 5.73 -27.03	89.01 4.49 -31.01	89.41 4.09 -32.86	103.64 5.46 -31.62	92.62 4.71 -30.48	77.25 2.76 -37.18	77.11 1.63 -51.09
BROOKHAVEN___DRP 24191	74.41 0.66 -67.38	65.90 0.93 -56.01	66.41 0.67 -58.03	63.49 0.71 -54.45	65.05 0.78 -55.12	67.88 1.70 -49.52	91.51 5.72 -41.46	123.65 7.77 -56.16	127.84 9.32 -50.49	130.65 9.68 -50.35	140.81 10.17 -55.88	140.81 10.73 -49.98	143.75 10.08 -57.27	143.56 11.08 -51.60	139.25 10.01 -56.14	149.14 9.22 -72.63	139.36 10.65 -54.22	138.59 9.32 -62.68	135.37 7.38 -74.48	135.10 6.92 -75.72	152.74 9.12 -77.06	137.00 7.87 -71.71	156.33 4.81 -114.19	92.65 3.07 -65.19
BROOKLYN_NAVY_YARD 23515	74.21 0.47 -67.37	65.59 0.63 -56.00	66.24 0.51 -58.02	63.32 0.54 -54.45	64.86 0.60 -55.11	67.39 1.22 -49.52	89.69 3.90 -41.46	96.10 5.38 -30.99	125.60 6.46 -51.10	135.40 6.64 -58.14	133.08 7.18 -51.15	139.50 7.69 -51.71	135.01 7.26 -51.35	139.54 8.09 -50.57	138.57 7.16 -58.31	139.54 6.53 -65.72	144.32 7.60 -62.24	153.43 6.59 -80.25	120.62 5.19 -61.93	121.18 4.88 -63.84	135.23 6.46 -62.21	113.71 5.51 -50.78	97.33 3.40 -56.62	78.70 2.05 -52.26
BROOKLYN___ARMY_DRP 323595	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27
BROOME___LFGE 323600	29.67 -0.15 -23.44	28.27 -0.17 -19.49	27.73 -0.16 -20.19	27.10 -0.17 -18.95	28.16 -0.17 -19.18	33.57 -0.32 -17.24	58.01 -0.75 -14.43	67.11 -1.49 -8.87	74.04 -1.43 -7.44	76.35 -1.41 -7.14	79.91 -1.64 -6.80	83.91 -1.76 -5.57	81.26 -1.68 -6.54	84.02 -1.70 -4.83	79.41 -1.24 -7.56	75.50 -1.41 -9.62	81.16 -1.12 -7.79	74.82 -1.33 -9.56	63.42 -1.12 -11.04	62.85 -1.31 -11.70	75.44 -1.46 -10.35	67.01 -1.26 -10.85	49.81 -0.75 -13.24	42.09 -0.49 -18.19
BURROWS___LYONSDAL 23803	6.25 -0.13 0.00	8.70 -0.26 0.00	7.48 -0.23 0.00	8.07 -0.26 0.00	8.87 -0.28 0.00	16.22 -0.43 0.00	43.49 -0.84 0.00	59.73 0.00 0.00	67.42 -0.61 0.00	69.71 -0.92 0.00	74.76 0.00 0.00	80.50 0.40 0.00	76.47 0.08 0.00	80.80 -0.08 0.00	71.78 -1.32 0.00	66.89 -0.40 0.00	73.14 -1.34 0.00	65.99 -0.60 0.00	52.86 -0.64 0.00	51.88 -0.58 0.00	66.23 -0.33 0.00	56.91 -0.52 0.00	36.46 -0.86 0.00	23.51 -0.88 0.00
CALPINE_BETH_PAGE_GT4 24209	74.32 0.57 -67.38	65.75 0.79 -56.01	66.31 0.57 -58.03	63.38 0.60 -54.45	64.93 0.66 -55.12	67.64 1.47 -49.52	90.72 4.92 -41.46	122.52 6.63 -56.16	126.21 7.69 -50.49	128.75 7.77 -50.35	138.86 8.22 -55.88	138.89 8.81 -49.98	141.92 8.25 -57.27	141.62 9.14 -51.60	137.35 8.11 -56.14	147.33 7.40 -72.63	137.35 8.64 -54.23	136.79 7.52 -62.68	134.03 6.05 -74.48	133.74 5.56 -75.72	151.01 7.39 -77.06	135.51 6.37 -71.71	155.44 3.92 -114.20	92.07 2.49 -65.19
CALPINE_BETH_PAGE_GT_4 323586	74.32 0.57 -67.38	65.75 0.79 -56.01	66.31 0.57 -58.03	63.38 0.60 -54.45	64.93 0.66 -55.12	67.64 1.47 -49.52	90.72 4.92 -41.46	122.52 6.63 -56.16	126.21 7.69 -50.49	128.75 7.77 -50.35	138.86 8.22 -55.88	138.89 8.81 -49.98	141.92 8.25 -57.27	141.62 9.14 -51.60	137.35 8.11 -56.14	147.33 7.40 -72.63	137.35 8.64 -54.23	136.79 7.52 -62.68	134.03 6.05 -74.48	133.74 5.56 -75.72	151.01 7.39 -77.06	135.51 6.37 -71.71	155.44 3.92 -114.20	92.07 2.49 -65.19
CALPINE_BP_GT1 23823	74.32 0.57 -67.38	65.75 0.79 -56.01	66.31 0.57 -58.03	63.38 0.60 -54.45	64.93 0.66 -55.12	67.64 1.47 -49.52	90.72 4.92 -41.46	122.52 6.63 -56.16	126.21 7.69 -50.49	128.75 7.77 -50.35	138.86 8.22 -55.88	138.89 8.81 -49.98	141.92 8.25 -57.27	141.62 9.14 -51.60	137.35 8.11 -56.14	147.33 7.40 -72.63	137.35 8.64 -54.23	136.79 7.52 -62.68	134.03 6.05 -74.48	133.74 5.56 -75.72	151.01 7.39 -77.06	135.51 6.37 -71.71	155.44 3.92 -114.20	92.07 2.49 -65.19
CALSPAN___DRP 24200	16.52 -0.45 -10.60	17.22 -0.55 -8.81	16.30 -0.53 -9.13	16.33 -0.57 -8.56	17.24 -0.59 -8.67	23.20 -1.25 -7.79	46.29 -4.57 -6.52	52.17 -8.06 -0.50	59.29 -8.91 -0.16	62.23 -8.55 -0.15	63.84 -11.06 -0.11	67.88 -12.34 -0.11	65.46 -11.08 -0.14	68.53 -12.46 -0.11	64.49 -8.77 -0.16	61.90 -9.22 -3.82	65.19 -9.46 -0.17	61.40 -9.12 -3.94	51.49 -7.01 -4.99	51.24 -6.50 -5.29	57.86 -8.92 -0.22	54.69 -7.64 -4.91	40.05 -3.25 -5.98	31.05 -1.56 -8.22
CARR_STREET_E_SYR 24060	13.29 -0.11 -7.03	14.65 -0.15 -5.85	13.62 -0.15 -6.06	13.85 -0.17 -5.68	14.75 -0.16 -5.75	21.54 -0.28 -5.17	47.86 -0.80 -4.33	61.37 -1.25 -2.89	69.18 -1.29 -2.44	71.84 -1.13 -2.34	75.57 -1.42 -2.23	80.57 -1.36 -1.83	77.32 -1.22 -2.15	81.09 -1.37 -1.59	74.55 -1.02 -2.48	69.07 -1.14 -2.92	75.92 -1.12 -2.56	68.29 -1.20 -2.90	55.80 -1.02 -3.31	54.92 -1.05 -3.51	68.76 -1.20 -3.40	59.53 -1.15 -3.26	40.58 -0.71 -3.97	29.43 -0.41 -5.46
CARTHAGE___PAPER 23857	7.72 -0.25 -1.59	9.78 -0.50 -1.32	8.65 -0.43 -1.37	9.14 -0.47 -1.29	9.92 -0.54 -1.30	17.07 -0.77 -1.18	43.81 -1.51 -0.99	60.21 -0.18 -0.66	67.30 -1.29 -0.56	69.32 -1.84 -0.53	74.97 -0.30 -0.51	80.84 0.32 -0.42	76.81 -0.08 -0.49	80.76 -0.49 -0.36	71.17 -2.49 -0.56	67.08 -0.87 -0.67	72.53 -2.53 -0.58	65.98 -1.33 -0.73	52.98 -1.28 -0.75	52.16 -1.10 -0.80	66.47 -0.87 -0.77	57.07 -1.09 -0.74	36.69 -1.53 -0.90	24.10 -1.54 -1.24
CE_DUNWOOD___DRP 24194	74.08 0.41 -67.30	65.46 0.56 -55.94	66.13 0.46 -57.96	63.21 0.49 -54.39	64.75 0.54 -55.05	67.22 1.10 -49.46	89.25 3.50 -41.41	92.15 4.90 -27.52	97.25 5.99 -23.22	99.06 6.14 -22.29	102.71 6.73 -21.22	104.70 7.21 -17.39	103.55 6.72 -20.43	103.50 7.52 -15.10	103.34 6.65 -23.60	101.26 6.06 -27.92	105.90 7.08 -24.34	100.40 6.19 -27.62	90.06 4.87 -31.69	90.55 4.51 -33.58	104.80 5.92 -32.31	93.68 5.11 -31.15	78.36 3.06 -37.99	78.42 1.83 -52.20
CE_MILLWOOD___DRP 24193	73.89 0.38 -67.13	65.29 0.53 -55.81	65.96 0.44 -57.82	63.05 0.47 -54.26	64.59 0.51 -54.92	67.05 1.05 -49.34	88.97 3.32 -41.31	91.84 4.66 -27.45	96.92 5.72 -23.17	98.73 5.86 -22.24	102.36 6.43 -21.17	104.34 6.89 -17.35	103.20 6.42 -20.38	103.14 7.20 -15.06	102.99 6.36 -23.54	100.93 5.79 -27.85	105.54 6.78 -24.28	100.00 5.86 -27.55	89.77 4.66 -31.61	90.26 4.30 -33.50	104.45 5.66 -32.23	93.38 4.88 -31.07	78.08 2.87 -37.89	78.20 1.73 -52.08
CE_NYC2_DRP 24202	74.23 0.48 -67.38	65.64 0.67 -56.01	66.28 0.55 -58.03	63.37 0.58 -54.45	64.91 0.63 -55.12	67.48 1.30 -49.52	89.88 4.08 -41.46	134.89 5.73 -69.42	138.60 6.94 -63.62	141.10 7.13 -63.34	141.03 7.70 -58.57	141.03 8.17 -52.76	141.03 7.72 -56.92	141.03 8.49 -51.66	140.06 7.60 -59.37	141.10 6.93 -66.88	145.92 8.04 -63.40	155.50 7.06 -81.85	123.40 5.62 -64.27	136.49 5.19 -78.83	136.47 6.79 -63.12	119.96 5.91 -56.62	98.09 3.58 -57.19	78.80 2.15 -52.27

CE_NYC_DRP 24195	74.21 0.47 -67.37	65.60 0.64 -56.00	66.25 0.52 -58.02	63.33 0.56 -54.45	64.88 0.61 -55.11	67.42 1.25 -49.52	89.73 3.95 -41.46	96.31 5.61 -30.97	125.75 6.80 -50.91	135.51 6.99 -57.90	133.26 7.55 -50.95	139.67 8.09 -51.48	135.18 7.64 -51.14	139.71 8.49 -50.34	138.70 7.53 -58.07	139.62 6.86 -65.47	144.44 7.97 -61.99	153.41 6.93 -79.89	120.74 5.51 -61.72	121.18 5.09 -63.64	135.29 6.72 -62.01	113.81 5.74 -50.64	97.32 3.51 -56.49	78.75 2.10 -52.26
CHAFFEE___LFG 323603	16.89 -0.38 -10.89	17.57 -0.44 -9.05	16.63 -0.45 -9.38	16.66 -0.47 -8.80	17.59 -0.48 -8.91	23.66 -1.00 -8.01	47.40 -3.64 -6.71	53.93 -6.51 -0.71	61.30 -7.08 -0.34	64.31 -6.64 -0.32	66.25 -8.82 -0.31	70.33 -10.01 -0.24	67.76 -8.94 -0.30	70.99 -10.11 -0.22	66.57 -6.87 -0.34	63.78 -7.47 -3.96	67.24 -7.60 -0.35	63.19 -7.46 -4.06	52.86 -5.78 -5.13	52.49 -5.40 -5.44	59.64 -7.39 -0.47	56.09 -6.37 -5.04	40.89 -2.57 -6.15	31.60 -1.24 -8.45
CHAT_HIGH_FALL_HYD 323578	2.63 -0.41 3.33	5.25 -0.93 2.77	4.22 -0.62 2.87	4.94 -0.70 2.69	5.40 -1.03 2.72	12.91 -1.32 2.43	38.97 -3.32 2.04	58.02 -0.36 1.36	63.96 -2.93 1.15	63.31 -6.21 1.10	72.59 -1.12 1.05	78.44 -0.80 0.86	74.32 -1.07 1.01	78.60 -1.54 0.75	63.45 -8.48 1.17	63.56 -2.36 1.37	65.38 -7.90 1.20	62.20 -3.06 1.33	49.60 -2.35 1.56	49.39 -1.42 1.65	62.17 -2.80 1.60	54.40 -1.49 1.53	32.61 -2.84 1.87	18.58 -3.24 2.57
CH_MIDHUDSON___DRP 24192	78.22 0.36 -71.48	68.88 0.50 -59.43	69.70 0.42 -61.57	66.55 0.45 -57.77	68.12 0.49 -58.48	70.18 0.98 -52.54	91.38 3.06 -43.99	93.22 4.24 -29.25	97.89 5.17 -24.68	99.69 5.37 -23.69	103.15 5.83 -22.56	104.83 6.25 -18.48	103.92 5.81 -21.71	103.40 6.47 -16.05	103.88 5.70 -25.08	102.13 5.18 -29.66	106.39 6.03 -25.87	100.98 5.33 -29.06	91.40 4.23 -33.66	92.06 3.93 -35.67	106.10 5.19 -34.34	94.94 4.42 -33.09	80.32 2.65 -40.35	81.50 1.66 -55.46
CH_MISC_IPPS 23765	75.63 0.29 -68.97	66.68 0.39 -57.33	67.43 0.32 -59.40	64.42 0.35 -55.74	65.95 0.38 -56.42	68.15 0.80 -50.69	89.44 2.66 -42.44	91.65 3.70 -28.21	96.47 4.63 -23.81	98.21 4.73 -22.85	101.75 5.23 -21.76	103.54 5.61 -17.83	102.54 5.20 -20.94	102.18 5.82 -15.48	102.40 5.12 -24.19	100.55 4.64 -28.61	104.87 5.44 -24.95	99.48 4.73 -28.16	89.73 3.75 -32.48	90.28 3.41 -34.41	104.28 4.59 -33.12	93.25 3.90 -31.93	78.56 2.31 -38.93	79.43 1.54 -53.50
CH_RES_BVR_FALLS 23983	1.59 -0.16 4.62	4.75 -0.36 3.84	3.49 -0.23 3.98	4.33 -0.27 3.74	4.98 -0.39 3.78	12.76 -0.52 3.38	40.22 -1.29 2.83	57.67 -0.18 1.89	65.22 -1.22 1.59	66.55 -2.54 1.53	72.86 -0.45 1.46	78.59 -0.32 1.19	74.61 -0.38 1.40	79.20 -0.65 1.04	68.04 -3.44 1.62	64.44 -0.94 1.91	69.61 -3.20 1.67	63.52 -1.20 1.87	50.43 -0.91 2.16	49.59 -0.58 2.29	63.21 -1.13 2.22	54.66 -0.63 2.13	33.60 -1.12 2.59	19.58 -1.24 3.57
CH_RES_NIAGARA 23895	15.49 -0.47 -9.58	16.36 -0.56 -7.96	15.42 -0.54 -8.25	15.50 -0.57 -7.74	16.41 -0.59 -7.84	22.38 -1.32 -7.04	45.22 -5.01 -5.90	50.53 -8.90 0.30	57.42 -10.07 0.55	60.43 -9.68 0.52	61.55 -12.71 0.50	65.50 -14.18 0.42	63.24 -12.68 0.48	66.05 -14.48 0.35	62.45 -10.09 0.56	60.20 -10.43 -3.34	62.96 -10.95 0.57	59.74 -10.32 -3.47	50.15 -7.87 -4.51	50.16 -7.08 -4.78	55.88 -9.92 0.76	53.30 -8.56 -4.44	39.26 -3.47 -5.41	30.26 -1.56 -7.43
CH_RES_SYRACUSE 23985	13.03 -0.08 -6.74	14.46 -0.10 -5.60	13.39 -0.12 -5.80	13.65 -0.12 -5.45	14.56 -0.11 -5.51	21.41 -0.20 -4.96	47.77 -0.71 -4.15	61.25 -1.25 -2.77	69.08 -1.29 -2.34	71.88 -0.99 -2.24	75.40 -1.50 -2.14	80.41 -1.44 -1.75	77.08 -1.38 -2.06	80.78 -1.62 -1.52	74.37 -1.10 -2.38	68.81 -1.28 -2.80	75.74 -1.19 -2.45	67.97 -1.40 -2.78	55.56 -1.12 -3.18	54.67 -1.15 -3.36	68.48 -1.33 -3.25	59.34 -1.21 -3.12	40.45 -0.67 -3.81	29.30 -0.32 -5.23
CLINTON_WT_PWR 323605	2.51 -0.42 3.44	5.16 -0.93 2.86	4.12 -0.62 2.96	4.85 -0.70 2.78	5.30 -1.04 2.81	12.81 -1.33 2.51	38.91 -3.32 2.10	57.85 -3.06 1.40	63.79 -4.06 1.18	63.27 -6.21 1.14	72.33 -1.35 1.08	78.25 -0.96 0.89	74.13 -1.22 1.04	78.41 -1.70 0.77	63.49 -8.41 1.20	63.45 -2.42 1.42	65.35 -7.90 1.24	62.02 -3.20 1.37	49.44 -2.46 1.61	49.23 -1.52 1.70	62.05 -2.86 1.65	54.29 -1.55 1.58	32.55 -2.84 1.93	18.50 -3.24 2.65
COLONIE_LFG___ 323577	92.80 0.40 -86.03	81.04 0.56 -71.52	82.26 0.46 -74.09	78.36 0.50 -69.53	80.08 0.55 -70.37	80.70 1.02 -63.03	99.55 2.44 -52.77	97.91 3.05 -35.13	100.82 3.13 -29.65	102.34 3.25 -28.46	105.15 3.29 -27.10	105.67 3.36 -22.20	105.69 3.21 -26.08	103.39 3.24 -19.28	106.44 3.22 -30.13	105.70 2.83 -35.59	108.54 2.98 -31.08	105.02 2.93 -35.50	96.24 2.35 -40.38	97.56 2.31 -42.79	110.94 3.13 -41.25	99.76 2.64 -39.70	87.59 1.87 -48.41	92.33 1.41 -66.53
CORNELL____ 23752	18.57 -0.17 -12.36	19.02 -0.21 -10.28	18.09 -0.26 -10.65	18.03 -0.29 -9.99	19.01 -0.27 -10.11	25.38 -0.37 -9.09	50.17 -1.77 -7.61	61.57 -2.63 -4.47	68.91 -2.86 -3.73	71.81 -2.40 -3.58	75.26 -2.92 -3.41	80.09 -2.80 -2.79	76.78 -2.90 -3.28	80.15 -3.15 -2.43	74.33 -2.56 -3.79	69.51 -2.83 -5.04	75.64 -2.76 -3.91	68.68 -2.93 -5.02	56.87 -2.46 -5.83	55.85 -2.78 -6.17	68.89 -2.86 -5.19	61.20 -1.95 -5.73	42.92 -1.38 -6.98	33.25 -0.73 -9.60
COXSACKIE___GT 23611	82.39 0.43 -75.58	72.40 0.62 -62.83	73.36 0.56 -65.09	70.02 0.61 -61.08	71.64 0.66 -61.83	73.37 1.15 -55.57	94.09 3.24 -46.52	95.09 4.42 -30.94	99.32 5.17 -26.11	100.99 5.30 -25.07	104.23 5.61 -23.86	105.66 6.01 -19.56	105.10 5.73 -22.97	104.09 6.23 -16.98	105.04 5.41 -26.53	103.57 4.91 -31.37	107.44 5.59 -27.37	102.62 4.99 -31.04	93.06 3.96 -35.60	94.06 3.88 -37.72	107.82 4.93 -36.33	96.61 4.19 -34.99	82.72 2.72 -42.67	84.84 1.80 -58.64
CRESCENT___HYD 24018	92.80 0.40 -86.03	81.04 0.56 -71.52	82.26 0.46 -74.09	78.36 0.50 -69.53	80.08 0.55 -70.37	80.70 1.02 -63.03	99.55 2.44 -52.77	97.91 3.05 -35.13	100.82 3.13 -29.65	102.34 3.25 -28.46	105.15 3.29 -27.10	105.67 3.36 -22.20	105.69 3.21 -26.08	103.39 3.24 -19.28	106.44 3.22 -30.13	105.70 2.83 -35.59	108.54 2.98 -31.08	105.02 2.93 -35.50	96.24 2.35 -40.38	97.56 2.31 -42.79	110.94 3.13 -41.25	99.76 2.64 -39.70	87.59 1.87 -48.41	92.33 1.41 -66.53
CRUCIBLE_METL_DRP 24180	13.03 -0.08 -6.74	14.46 -0.10 -5.60	13.39 -0.12 -5.80	13.65 -0.12 -5.45	14.56 -0.11 -5.51	21.41 -0.20 -4.96	47.77 -0.71 -4.15	61.25 -1.25 -2.77	69.08 -1.29 -2.34	71.88 -0.99 -2.24	75.40 -1.50 -2.14	80.41 -1.44 -1.75	77.08 -1.38 -2.06	80.78 -1.62 -1.52	74.37 -1.10 -2.38	68.81 -1.28 -2.80	75.74 -1.19 -2.45	67.97 -1.40 -2.78	55.56 -1.12 -3.18	54.67 -1.15 -3.36	68.48 -1.33 -3.25	59.34 -1.21 -3.12	40.45 -0.67 -3.81	29.30 -0.32 -5.23
DANSKAMMER___1 23586	75.63 0.29 -68.97	66.68 0.39 -57.33	67.43 0.32 -59.40	64.42 0.35 -55.74	65.95 0.38 -56.42	68.15 0.80 -50.69	89.44 2.66 -42.44	91.65 3.70 -28.21	96.47 4.63 -23.81	98.21 4.73 -22.85	101.75 5.23 -21.76	103.54 5.61 -17.83	102.54 5.20 -20.94	102.18 5.82 -15.48	102.40 5.12 -24.19	100.55 4.64 -28.61	104.87 5.44 -24.95	99.48 4.73 -28.16	89.73 3.75 -32.48	90.28 3.41 -34.41	104.28 4.59 -33.12	93.25 3.90 -31.93	78.56 2.31 -38.93	79.43 1.54 -53.50
DANSKAMMER___2 23589	75.63 0.29 -68.97	66.68 0.39 -57.33	67.43 0.32 -59.40	64.42 0.35 -55.74	65.95 0.38 -56.42	68.15 0.80 -50.69	89.44 2.66 -42.44	91.65 3.70 -28.21	96.47 4.63 -23.81	98.21 4.73 -22.85	101.75 5.23 -21.76	103.54 5.61 -17.83	102.54 5.20 -20.94	102.18 5.82 -15.48	102.40 5.12 -24.19	100.55 4.64 -28.61	104.87 5.44 -24.95	99.48 4.73 -28.16	89.73 3.75 -32.48	90.28 3.41 -34.41	104.28 4.59 -33.12	93.25 3.90 -31.93	78.56 2.31 -38.93	79.43 1.54 -53.50

DANSKAMMER___3 23590	75.63 0.29 -68.97	66.68 0.39 -57.33	67.43 0.32 -59.40	64.42 0.35 -55.74	65.95 0.38 -56.42	68.15 0.80 -50.69	89.44 2.66 -42.44	91.65 3.70 -28.21	96.47 4.63 -23.81	98.21 4.73 -22.85	101.75 5.23 -21.76	103.54 5.61 -17.83	102.54 5.20 -20.94	102.18 5.82 -15.48	102.40 5.12 -24.19	100.55 4.64 -28.61	104.87 5.44 -24.95	99.48 4.73 -28.16	89.73 3.75 -32.48	90.28 3.41 -34.41	104.28 4.59 -33.12	93.25 3.90 -31.93	78.56 2.31 -38.93	79.43 1.54 -53.50
DANSKAMMER___4 23591	75.63 0.29 -68.97	66.68 0.39 -57.33	67.43 0.32 -59.40	64.42 0.35 -55.74	65.95 0.38 -56.42	68.15 0.80 -50.69	89.44 2.66 -42.44	91.65 3.70 -28.21	96.47 4.63 -23.81	98.21 4.73 -22.85	101.75 5.23 -21.76	103.54 5.61 -17.83	102.54 5.20 -20.94	102.18 5.82 -15.48	102.40 5.12 -24.19	100.55 4.64 -28.61	104.87 5.44 -24.95	99.48 4.73 -28.16	89.73 3.75 -32.48	90.28 3.41 -34.41	104.28 4.59 -33.12	93.25 3.90 -31.93	78.56 2.31 -38.93	79.43 1.54 -53.50
DANSKAMMER___DIESEL 23592	75.63 0.29 -68.97	66.68 0.39 -57.33	67.43 0.32 -59.40	64.42 0.35 -55.74	65.95 0.38 -56.42	68.15 0.80 -50.69	89.44 2.66 -42.44	91.65 3.70 -28.21	96.47 4.63 -23.81	98.21 4.73 -22.85	101.75 5.23 -21.76	103.54 5.61 -17.83	102.54 5.20 -20.94	102.18 5.82 -15.48	102.40 5.12 -24.19	100.55 4.64 -28.61	104.87 5.44 -24.95	99.48 4.73 -28.16	89.73 3.75 -32.48	90.28 3.41 -34.41	104.28 4.59 -33.12	93.25 3.90 -31.93	78.56 2.31 -38.93	79.43 1.54 -53.50
DASHVILLE___HYD 23610	76.38 0.38 -69.63	67.36 0.52 -57.88	68.13 0.45 -59.97	65.08 0.48 -56.27	66.64 0.52 -56.96	68.87 1.03 -51.18	90.51 3.32 -42.85	92.88 4.66 -28.48	97.86 5.78 -24.04	99.70 6.00 -23.08	103.23 6.50 -21.97	105.07 6.97 -18.00	104.12 6.57 -21.15	103.87 7.36 -15.63	103.95 6.43 -24.42	102.10 5.92 -28.89	106.60 6.93 -25.20	101.15 6.06 -28.50	91.00 4.71 -32.79	91.71 4.51 -34.74	105.80 5.79 -33.44	94.54 4.88 -32.23	79.61 2.99 -39.31	80.36 1.95 -54.02
DOGLEVILLE___HYD 23807	4.77 0.29 1.89	7.78 0.39 1.57	6.37 0.29 1.62	7.11 0.31 1.52	7.95 0.34 1.54	16.03 0.75 1.38	45.26 2.08 1.15	61.89 2.93 0.77	70.72 3.33 0.65	73.25 3.25 0.62	77.76 3.59 0.59	83.54 3.92 0.49	79.49 3.67 0.57	84.34 3.88 0.42	75.80 3.36 0.66	69.68 3.16 0.78	77.23 3.43 0.68	68.96 3.13 0.76	55.09 2.46 0.88	53.68 2.15 0.93	68.92 3.26 0.90	59.31 2.76 0.87	37.98 1.72 1.06	23.84 0.90 1.45
DUNKIRK___1 23563	17.40 -0.64 -11.67	17.85 -0.81 -9.70	16.98 -0.77 -10.05	16.94 -0.82 -9.43	17.84 -0.86 -9.54	23.57 -1.67 -8.58	45.97 -5.54 -7.18	51.74 -9.20 -1.20	58.81 -10.00 -0.77	61.48 -9.89 -0.74	63.73 -11.74 -0.70	67.69 -12.98 -0.57	65.16 -11.92 -0.68	68.52 -12.86 -0.50	64.01 -9.87 -0.78	61.57 -10.03 -4.31	65.16 -10.13 -0.81	61.23 -9.79 -4.43	51.24 -7.76 -5.50	50.62 -7.66 -5.82	57.65 -9.98 -1.07	54.33 -8.50 -5.40	39.58 -4.33 -6.59	30.96 -2.49 -9.05
DUNKIRK___2 23564	17.40 -0.64 -11.67	17.85 -0.81 -9.70	16.98 -0.77 -10.05	16.94 -0.82 -9.43	17.84 -0.86 -9.54	23.57 -1.67 -8.58	45.97 -5.54 -7.18	51.74 -9.20 -1.20	58.81 -10.00 -0.77	61.48 -9.89 -0.74	63.73 -11.74 -0.70	67.69 -12.98 -0.57	65.16 -11.92 -0.68	68.52 -12.86 -0.50	64.01 -9.87 -0.78	61.57 -10.03 -4.31	65.16 -10.13 -0.81	61.23 -9.79 -4.43	51.24 -7.76 -5.50	50.62 -7.66 -5.82	57.65 -9.98 -1.07	54.33 -8.50 -5.40	39.58 -4.33 -6.59	30.96 -2.49 -9.05
DUNKIRK___3 23565	17.45 -0.61 -11.69	17.91 -0.76 -9.72	17.05 -0.72 -10.07	17.01 -0.77 -9.45	17.92 -0.81 -9.56	23.67 -1.58 -8.60	46.25 -5.28 -7.20	52.04 -8.90 -1.21	59.15 -9.66 -0.77	61.83 -9.53 -0.74	64.03 -11.44 -0.70	68.01 -12.66 -0.57	65.46 -11.61 -0.68	68.85 -12.54 -0.50	64.38 -9.50 -0.78	61.92 -9.69 -4.32	65.53 -9.76 -0.81	61.56 -9.46 -4.42	51.52 -7.49 -5.51	50.95 -7.34 -5.84	57.98 -9.65 -1.07	54.63 -8.21 -5.41	39.81 -4.10 -6.60	31.15 -2.32 -9.07
DUNKIRK___4 23566	17.45 -0.61 -11.69	17.91 -0.76 -9.72	17.05 -0.72 -10.07	17.01 -0.77 -9.45	17.92 -0.81 -9.56	23.67 -1.58 -8.60	46.25 -5.28 -7.20	52.04 -8.90 -1.21	59.15 -9.66 -0.77	61.83 -9.53 -0.74	64.03 -11.44 -0.70	68.01 -12.66 -0.57	65.46 -11.61 -0.68	68.85 -12.54 -0.50	64.38 -9.50 -0.78	61.92 -9.69 -4.32	65.53 -9.76 -0.81	61.56 -9.46 -4.42	51.52 -7.49 -5.51	50.95 -7.34 -5.84	57.98 -9.65 -1.07	54.63 -8.21 -5.41	39.81 -4.10 -6.60	31.15 -2.32 -9.07
EAST HAMPTON___GT 23717	74.64 0.89 -67.38	66.24 1.27 -56.01	66.69 0.96 -58.03	63.80 1.02 -54.45	65.38 1.11 -55.12	68.51 2.33 -49.52	93.42 7.63 -41.46	126.46 10.57 -56.16	131.38 12.86 -50.49	134.68 13.70 -50.35	145.22 14.58 -55.88	145.38 15.30 -49.98	148.18 14.52 -57.27	148.25 15.77 -51.60	143.41 14.18 -56.14	152.91 12.99 -72.63	143.53 14.82 -54.22	142.32 13.05 -62.68	138.31 10.33 -74.48	137.99 9.81 -75.72	156.47 12.85 -77.06	140.11 10.97 -71.71	158.12 6.61 -114.19	93.80 4.22 -65.19
EAST RIVER___6 23660	74.21 0.47 -67.37	65.59 0.64 -56.00	66.25 0.52 -58.02	63.33 0.56 -54.45	64.87 0.60 -55.11	67.42 1.25 -49.52	89.73 3.95 -41.46	96.33 5.61 -30.98	125.85 6.80 -51.01	135.64 6.99 -58.02	133.36 7.55 -51.05	139.79 8.09 -51.60	135.29 7.64 -51.25	139.83 8.49 -50.46	138.82 7.53 -58.19	139.82 6.93 -65.60	144.65 8.04 -62.12	153.66 6.99 -80.08	120.90 5.56 -61.83	121.34 5.14 -63.74	135.47 6.79 -62.11	113.93 5.80 -50.71	97.38 3.51 -56.56	78.75 2.10 -52.26
EAST RIVER___7 23524	74.21 0.47 -67.37	65.59 0.64 -56.00	66.25 0.52 -58.02	63.33 0.56 -54.45	64.87 0.60 -55.11	67.42 1.25 -49.52	89.73 3.95 -41.46	96.33 5.61 -30.98	125.85 6.80 -51.01	135.64 6.99 -58.02	133.36 7.55 -51.05	139.79 8.09 -51.60	135.29 7.64 -51.25	139.83 8.49 -50.46	138.82 7.53 -58.19	139.82 6.93 -65.60	144.65 8.04 -62.12	153.66 6.99 -80.08	120.90 5.56 -61.83	121.34 5.14 -63.74	135.47 6.79 -62.11	113.93 5.80 -50.71	97.38 3.51 -56.56	78.75 2.10 -52.26
EAST_HAMPTON___DIESEL 23722	74.64 0.89 -67.38	66.24 1.27 -56.01	66.69 0.96 -58.03	63.80 1.02 -54.45	65.38 1.11 -55.12	68.51 2.33 -49.52	93.42 7.63 -41.46	126.46 10.57 -56.16	131.38 12.86 -50.49	134.68 13.70 -50.35	145.22 14.58 -55.88	145.38 15.30 -49.98	148.18 14.52 -57.27	148.25 15.77 -51.60	143.41 14.18 -56.14	152.91 12.99 -72.63	143.53 14.82 -54.22	142.32 13.05 -62.68	138.31 10.33 -74.48	137.99 9.81 -75.72	156.47 12.85 -77.06	140.11 10.97 -71.71	158.12 6.61 -114.19	93.80 4.22 -65.19
EAST_RIVER___1 323558	74.21 0.47 -67.37	65.60 0.64 -56.00	66.25 0.52 -58.02	63.33 0.56 -54.45	64.88 0.61 -55.11	67.42 1.25 -49.52	89.73 3.95 -41.46	96.31 5.61 -30.97	125.75 6.80 -50.91	135.51 6.99 -57.90	133.26 7.55 -50.95	139.67 8.09 -51.48	135.18 7.64 -51.14	139.71 8.49 -50.34	138.70 7.53 -58.07	139.62 6.86 -65.47	144.44 7.97 -61.99	153.41 6.93 -79.89	120.74 5.51 -61.72	121.18 5.09 -63.64	135.29 6.72 -62.01	113.81 5.74 -50.64	97.32 3.51 -56.49	78.75 2.10 -52.26
EAST_RIVER___2 323559	74.21 0.47 -67.37	65.59 0.64 -56.00	66.25 0.52 -58.02	63.33 0.56 -54.45	64.87 0.60 -55.11	67.42 1.25 -49.52	89.73 3.95 -41.46	96.33 5.61 -30.98	125.85 6.80 -51.01	135.64 6.99 -58.02	133.36 7.55 -51.05	139.79 8.09 -51.60	135.29 7.64 -51.25	139.83 8.49 -50.46	138.82 7.53 -58.19	139.82 6.93 -65.60	144.65 8.04 -62.12	153.66 6.99 -80.08	120.90 5.56 -61.83	121.34 5.14 -63.74	135.47 6.79 -62.11	113.93 5.80 -50.71	97.38 3.51 -56.56	78.75 2.10 -52.26
EAST___DELAWARE_HYD 23607	65.38 0.35 -58.66	58.22 0.50 -48.76	58.61 0.39 -50.52	56.15 0.42 -47.40	57.60 0.46 -47.98	60.74 0.97 -43.12	83.40 2.97 -36.10	87.76 4.06 -23.96	93.29 5.03 -20.22	95.26 5.23 -19.41	98.85 5.61 -18.48	101.33 6.09 -15.14	99.84 5.65 -17.79	100.34 6.31 -13.15	99.12 5.48 -20.55	96.47 4.84 -24.33	101.34 5.66 -21.19	95.62 4.99 -24.04	85.09 3.96 -27.62	85.19 3.46 -29.27	99.69 4.99 -28.13	88.77 4.19 -27.15	73.08 2.65 -33.11	71.36 1.46 -45.50

ELLENBURG_WT_PWR 323604	74.23 0.48 -67.38	65.62 0.65 -56.01	66.22 0.49 -58.03	63.29 0.51 -54.45	64.83 0.56 -55.12	67.39 1.22 -49.52	89.96 4.17 -41.46	121.50 5.61 -56.16	125.26 6.74 -50.49	127.90 6.92 -50.35	138.12 7.48 -55.88	138.01 7.93 -49.98	141.15 7.49 -57.27	140.81 8.33 -51.60	136.62 7.38 -56.14	146.65 6.73 -72.63	136.53 7.82 -54.23	136.06 6.79 -62.68	133.39 5.40 -74.48	133.21 5.04 -75.72	150.28 6.66 -77.06	134.82 5.68 -71.72	154.95 3.43 -114.20	91.73 2.15 -65.19
E_CANADA_CAP_HY 24051	2.51 -0.42 3.44	5.16 -0.93 2.86	4.12 -0.62 2.96	4.85 -0.70 2.78	5.30 -1.04 2.81	12.81 -1.33 2.51	38.91 -3.32 2.10	57.85 -0.48 1.40	63.79 -3.06 1.18	63.27 -6.21 1.14	72.33 -1.35 1.08	78.25 -0.96 0.89	74.13 -1.22 1.04	78.41 -1.70 0.77	63.49 -8.41 1.20	63.45 -2.42 1.42	65.35 -7.90 1.24	62.02 -3.20 1.37	49.44 -2.46 1.61	49.23 -1.52 1.70	62.05 -2.86 1.65	54.29 -1.55 1.58	32.55 -2.84 1.93	18.50 -3.24 2.65
E_CANADA_MHWK_HY 24050	115.04 0.32 -108.35	99.44 0.41 -90.07	101.31 0.29 -93.31	96.22 0.32 -87.57	98.16 0.37 -88.63	97.16 0.72 -79.79	113.57 2.44 -66.80	107.03 2.87 -44.43	108.60 3.06 -37.50	109.66 3.04 -36.00	112.02 2.99 -34.27	111.39 3.20 -28.08	112.22 2.83 -32.99	108.01 2.75 -24.38	114.12 2.92 -38.10	114.62 2.29 -45.04	116.54 2.76 -39.31	113.97 2.60 -44.78	106.49 1.87 -51.11	108.14 1.52 -54.16	121.67 2.93 -52.18	109.62 1.95 -50.25	100.08 1.49 -61.27	109.60 1.00 -84.20
E_FISHKILL___LBMP 23776	4.77 0.29 1.89	7.78 0.39 1.57	6.37 0.29 1.62	7.11 0.31 1.52	7.95 0.34 1.54	16.03 0.75 1.38	45.26 2.08 1.15	61.89 2.93 0.77	70.72 3.33 0.65	73.25 3.25 0.62	77.76 3.59 0.59	83.54 3.92 0.49	79.49 3.67 0.57	84.34 3.88 0.42	75.80 3.36 0.66	69.68 3.16 0.78	77.23 3.43 0.68	68.96 3.13 0.76	55.09 2.46 0.88	53.68 2.15 0.93	68.92 3.26 0.90	59.31 2.76 0.87	37.98 1.72 1.06	23.84 0.90 1.45
FAR ROCKAWAY___4 23548	75.49 0.35 -68.76	66.61 0.49 -57.16	67.34 0.41 -59.22	64.34 0.44 -55.57	65.88 0.48 -56.25	68.16 0.97 -50.54	89.66 3.01 -42.31	92.04 4.18 -28.12	96.87 5.10 -23.73	98.63 5.23 -22.78	102.13 5.68 -21.69	103.96 6.09 -17.77	102.93 5.65 -20.88	102.62 6.31 -15.43	102.84 5.63 -24.12	100.93 5.11 -28.53	105.32 5.96 -24.88	100.00 5.19 -28.22	90.01 4.12 -32.38	90.60 3.83 -34.31	104.64 5.06 -33.02	93.56 4.31 -31.83	78.71 2.57 -38.81	79.32 1.59 -53.34
FARRAGUT___LBMP 323566	74.35 0.59 -67.38	65.80 0.82 -56.02	66.33 0.59 -58.03	63.41 0.62 -54.46	64.96 0.68 -55.12	67.68 1.50 -49.53	90.81 5.01 -41.47	122.70 6.81 -56.16	126.83 8.30 -50.49	129.60 8.62 -50.36	139.84 9.20 -55.88	139.94 9.85 -49.98	142.99 9.32 -57.27	142.76 10.27 -51.61	138.38 9.14 -56.15	148.27 8.34 -72.64	138.39 9.68 -54.23	137.73 8.46 -62.69	134.73 6.74 -74.48	134.27 6.09 -75.72	151.95 8.32 -77.06	136.26 7.12 -71.72	155.86 4.29 -114.26	92.15 2.56 -65.19
FENNER___WINDPWR 24204	74.20 0.46 -67.37	65.59 0.63 -56.00	66.24 0.51 -58.02	63.32 0.55 -54.45	64.86 0.60 -55.11	67.40 1.23 -49.52	89.69 3.90 -41.46	96.22 5.50 -30.99	125.73 6.60 -51.10	135.54 6.78 -58.14	133.31 7.40 -51.15	139.74 7.93 -51.71	135.16 7.41 -51.35	139.71 8.25 -50.57	138.71 7.31 -58.31	139.68 6.66 -65.72	144.55 7.82 -62.24	153.63 6.79 -80.25	120.78 5.35 -61.93	121.28 4.98 -63.84	135.36 6.59 -62.21	113.83 5.63 -50.78	97.37 3.43 -56.62	78.70 2.05 -52.26
FIBERTEK___ENERGY 23856	10.74 -0.02 -4.38	12.55 -0.04 -3.64	11.39 -0.09 -3.77	11.77 -0.10 -3.54	12.66 -0.08 -3.58	19.85 -0.03 -3.23	47.08 0.04 -2.70	61.84 0.42 -1.69	69.86 0.41 -1.42	72.62 0.64 -1.36	76.81 0.75 -1.30	82.29 1.12 -1.06	78.49 0.84 -1.25	82.69 0.89 -0.92	75.19 0.66 -1.44	69.57 0.47 -1.81	76.49 0.52 -1.49	68.86 0.47 -1.80	55.79 0.21 -2.07	54.60 -0.05 -2.19	69.07 0.53 -1.97	59.68 0.23 -2.03	39.68 -0.11 -2.48	27.58 -0.22 -3.41
FITZPATRICK____ 23598	13.03 -0.08 -6.74	14.46 -0.10 -5.60	13.39 -0.12 -5.80	13.65 -0.12 -5.45	14.56 -0.11 -5.51	21.41 -0.20 -4.96	47.77 -0.71 -4.15	61.25 -1.25 -2.77	69.08 -1.29 -2.34	71.88 -0.99 -2.24	75.40 -1.50 -2.14	80.41 -1.44 -1.75	77.08 -1.38 -2.06	80.78 -1.62 -1.52	74.37 -1.10 -2.38	68.81 -1.28 -2.80	75.74 -1.19 -2.45	67.97 -1.40 -2.78	55.56 -1.12 -3.18	54.67 -1.15 -3.36	68.48 -1.33 -3.25	59.34 -1.21 -3.12	40.45 -0.67 -3.81	29.30 -0.32 -5.23
FORT ORANGE____ 23900	10.06 -0.20 -3.89	11.91 -0.28 -3.23	10.81 -0.25 -3.35	11.20 -0.27 -3.14	12.05 -0.28 -3.18	18.98 -0.53 -2.86	45.17 -1.55 -2.39	59.12 -2.21 -1.60	66.87 -2.52 -1.35	69.45 -2.47 -1.29	73.15 -2.84 -1.23	78.07 -3.04 -1.01	74.76 -2.83 -1.19	78.68 -3.07 -0.88	71.91 -2.56 -1.37	66.42 -2.49 -1.61	73.21 -2.68 -1.41	65.66 -2.53 -1.60	53.36 -1.98 -1.83	52.46 -1.94 -1.94	65.98 -2.46 -1.88	57.04 -2.18 -1.80	38.24 -1.27 -2.20	26.65 -0.76 -3.02
FORT_DRUM_COGEN 23780	90.77 0.34 -84.05	79.30 0.47 -69.87	80.49 0.39 -72.39	76.68 0.42 -67.93	78.38 0.47 -68.76	79.28 0.85 -61.78	97.96 1.91 -51.72	96.49 2.33 -34.43	99.54 2.45 -29.05	101.13 2.61 -27.89	104.00 2.69 -26.55	104.66 2.80 -21.76	104.63 2.67 -25.56	102.60 2.83 -18.89	105.32 2.70 -29.52	104.59 2.42 -34.88	107.62 2.68 -30.45	103.84 2.40 -34.86	95.06 1.98 -39.58	96.29 1.89 -41.94	109.58 2.60 -40.43	98.68 2.35 -38.91	86.33 1.57 -47.45	90.66 1.07 -65.20
FPL FAR_ROCK_GT1 24212	7.99 -0.29 -1.90	10.00 -0.54 -1.58	8.87 -0.48 -1.64	9.34 -0.52 -1.54	10.13 -0.58 -1.55	17.21 -0.85 -1.40	43.82 -1.68 -1.18	60.10 -0.42 -0.78	69.35 -1.91 -0.66	74.77 -0.60 -0.64	80.68 0.08 -0.61	76.60 -0.38 -0.50	80.50 -0.81 -0.58	71.21 -2.56 -0.43	66.94 -1.14 -0.67	72.49 -2.68 -0.79	65.92 -1.53 -0.69	52.91 -1.50 -0.90	52.10 -1.31 -0.95	66.35 -1.13 -0.92	56.93 -1.38 -0.88	36.72 -1.68 -1.08	24.26 -1.61 -1.48	
FPL FAR_ROCK_GT2 23815	74.35 0.59 -67.38	65.80 0.82 -56.02	66.33 0.59 -58.03	63.41 0.62 -54.46	64.96 0.68 -55.12	67.68 1.50 -49.53	90.81 5.01 -41.47	122.70 6.81 -56.16	126.83 8.30 -50.49	129.60 8.62 -50.36	139.84 9.20 -55.88	139.94 9.85 -49.98	142.99 9.32 -57.27	142.76 10.27 -51.61	138.38 9.14 -56.15	148.27 8.34 -72.64	138.39 9.68 -54.23	137.73 8.46 -62.69	134.73 6.74 -74.48	134.27 6.09 -75.72	151.95 8.32 -77.06	136.26 7.12 -71.72	155.86 4.29 -114.26	92.15 2.56 -65.19
FRANKLIN_FALL_HYD 24054	74.35 0.59 -67.38	65.80 0.82 -56.02	66.33 0.59 -58.03	63.41 0.62 -54.46	64.96 0.68 -55.12	67.68 1.50 -49.53	90.81 5.01 -41.47	122.70 6.81 -56.16	126.83 8.30 -50.49	129.60 8.62 -50.36	139.84 9.20 -55.88	139.94 9.85 -49.98	142.99 9.32 -57.27	142.76 10.27 -51.61	138.38 9.14 -56.15	148.27 8.34 -72.64	138.39 9.68 -54.23	137.73 8.46 -62.69	134.73 6.74 -74.48	134.27 6.09 -75.72	151.95 8.32 -77.06	136.26 7.12 -71.72	155.86 4.29 -114.26	92.15 2.56 -65.19
FREEPORT_EQUUS_GT1 23764	2.99 -0.33 3.05	5.54 -0.88 2.54	4.53 -0.55 2.63	5.22 -0.64 2.47	5.67 -0.99 2.50	13.26 -1.17 2.23	39.59 -2.88 1.87	59.14 0.66 1.25	65.01 -1.97 1.05	64.53 -5.08 1.01	73.95 0.15 0.96	79.95 0.64 0.79	75.70 0.23 0.92	79.96 -0.24 0.68	64.50 -7.53 1.07	64.69 -1.35 1.26	66.38 -7.00 1.10	63.04 -2.33 1.22	50.31 -1.77 1.43	50.00 -0.94 1.51	63.37 -1.73 1.46	55.27 -0.75 1.40	33.11 -2.50 1.71	18.92 -3.12 2.35

FULTON COGEN____ 23766	11.83 -0.15 -5.60	13.42 -0.19 -4.66	12.32 -0.21 -4.83	12.63 -0.22 -4.53	13.51 -0.23 -4.58	20.39 -0.38 -4.12	46.76 -1.02 -3.45	60.54 -1.49 -2.30	68.42 -1.56 -1.94	71.08 -1.41 -1.87	74.82 -1.72 -1.78	79.79 -1.76 -1.46	76.50 -1.60 -1.71	80.29 -1.86 -1.26	73.61 -1.46 -1.98	68.14 -1.48 -2.33	74.96 -1.56 -2.04	67.28 -1.60 -2.29	54.81 -1.34 -2.64	53.79 -1.47 -2.80	67.60 -1.66 -2.71	58.53 -1.49 -2.60	39.55 -0.93 -3.16	28.13 -0.61 -4.35
Freeport____CT2 23818	74.29 0.54 -67.38	65.72 0.75 -56.01	66.27 0.53 -58.03	63.35 0.57 -54.45	64.90 0.62 -55.12	67.56 1.38 -49.52	90.49 4.70 -41.46	122.22 6.33 -56.16	125.87 7.35 -50.49	128.47 7.49 -50.35	138.34 7.70 -55.88	138.33 8.25 -49.98	141.38 7.72 -57.27	141.06 8.57 -51.60	136.91 7.67 -56.14	146.92 7.00 -72.63	136.90 8.19 -54.23	136.40 7.12 -62.68	133.87 5.89 -74.48	133.58 5.40 -75.72	150.61 6.99 -77.06	135.34 6.20 -71.72	155.41 3.88 -114.21	91.97 2.39 -65.19
G.F.CEMENT____DRP 24184	94.52 0.41 -87.74	82.51 0.62 -72.94	83.77 0.49 -75.57	79.76 0.52 -70.91	81.50 0.57 -71.78	81.34 1.10 -63.58	100.40 2.84 -53.23	98.70 3.52 -35.44	101.14 3.20 -29.91	102.23 2.90 -28.71	105.09 2.99 -27.33	105.06 2.56 -22.40	105.16 2.44 -26.31	102.43 2.10 -19.45	105.97 2.49 -30.39	105.41 2.22 -35.90	107.77 1.94 -31.35	104.67 2.33 -35.75	96.33 2.09 -40.73	97.72 2.10 -43.16	111.31 3.13 -41.62	100.16 2.70 -40.04	88.05 1.90 -48.83	93.30 1.80 -67.10
GARDENVILLE____LBMP 24039	16.33 -0.47 -10.42	17.06 -0.56 -8.67	16.13 -0.55 -8.98	16.16 -0.59 -8.42	17.07 -0.61 -8.53	23.02 -1.30 -7.66	46.05 -4.70 -6.42	51.81 -8.24 -0.32	58.91 -9.12 0.01	61.86 -8.76 0.00	63.54 -11.21 0.00	67.51 -12.58 0.02	65.09 -11.31 0.00	68.18 -12.70 0.00	64.10 -8.99 0.01	61.67 -9.35 -3.73	64.79 -9.68 0.01	61.19 -9.26 -3.85	51.25 -7.17 -4.91	51.00 -6.66 -5.20	57.43 -9.12 0.01	54.44 -7.81 -4.83	39.84 -3.36 -5.89	30.82 -1.66 -8.09
GENERAL____MILLS 23808	16.52 -0.45 -10.60	17.22 -0.55 -8.81	16.30 -0.53 -9.13	16.33 -0.57 -8.56	17.24 -0.59 -8.67	23.20 -1.25 -7.79	46.29 -4.57 -6.52	52.17 -8.06 -0.50	59.29 -8.91 -0.16	62.23 -8.55 -0.16	63.84 -11.06 -0.15	67.88 -12.34 -0.11	65.46 -11.08 -0.14	68.53 -12.46 -0.11	64.49 -8.77 -0.16	61.90 -9.22 -3.82	65.19 -9.46 -0.17	61.40 -9.12 -3.94	51.49 -7.01 -4.99	51.24 -6.50 -5.29	57.86 -8.92 -0.22	54.69 -7.64 -4.91	40.05 -3.25 -5.98	31.05 -1.56 -8.22
GE_PLASTICS____DRP 24183	91.42 0.21 -84.84	79.78 0.30 -70.53	81.04 0.27 -73.07	77.19 0.29 -68.56	78.87 0.31 -69.40	79.57 0.53 -62.39	97.81 1.24 -52.23	96.11 1.61 -34.77	98.94 1.56 -29.34	100.21 1.41 -28.17	103.00 1.42 -26.82	103.60 1.52 -21.97	103.66 1.45 -25.81	101.50 1.54 -19.08	104.37 1.46 -29.82	103.79 1.28 -35.22	106.65 1.42 -30.76	102.98 1.33 -35.06	94.54 1.07 -39.97	95.91 1.10 -42.35	108.79 1.40 -40.83	97.97 1.26 -39.29	86.05 0.82 -47.91	90.87 0.63 -65.84
GILBOA____1 23756	72.64 0.18 -66.09	64.14 0.25 -54.94	64.89 0.26 -56.92	62.02 0.28 -53.41	63.53 0.31 -54.06	65.72 0.48 -48.58	86.43 1.42 -40.68	88.65 1.91 -27.00	93.07 2.25 -22.79	94.69 2.19 -21.87	97.90 2.32 -20.82	99.65 2.48 -17.06	98.74 2.29 -20.05	98.28 2.59 -14.81	98.59 2.34 -23.15	96.79 2.09 -27.42	100.82 2.46 -23.88	95.91 2.13 -27.19	86.40 1.77 -31.12	87.01 1.57 -32.98	100.39 2.13 -31.70	89.91 1.89 -30.60	75.78 1.16 -37.31	76.40 0.73 -51.27
GILBOA____2 23757	72.64 0.18 -66.09	64.14 0.25 -54.94	64.89 0.26 -56.92	62.02 0.28 -53.41	63.53 0.31 -54.06	65.72 0.48 -48.58	86.43 1.42 -40.68	88.65 1.91 -27.00	93.07 2.25 -22.79	94.69 2.19 -21.87	97.90 2.32 -20.82	99.65 2.48 -17.06	98.74 2.29 -20.05	98.28 2.59 -14.81	98.59 2.34 -23.15	96.79 2.09 -27.42	100.82 2.46 -23.88	95.91 2.13 -27.19	86.40 1.77 -31.12	87.01 1.57 -32.98	100.39 2.13 -31.70	89.91 1.89 -30.60	75.78 1.16 -37.31	76.40 0.73 -51.27
GILBOA____3 23758	72.64 0.18 -66.09	64.14 0.25 -54.94	64.89 0.26 -56.92	62.02 0.28 -53.41	63.53 0.31 -54.06	65.72 0.48 -48.58	86.43 1.42 -40.68	88.65 1.91 -27.00	93.07 2.25 -22.79	94.69 2.19 -21.87	97.90 2.32 -20.82	99.65 2.48 -17.06	98.74 2.29 -20.05	98.28 2.59 -14.81	98.59 2.34 -23.15	96.79 2.09 -27.42	100.82 2.46 -23.88	95.91 2.13 -27.19	86.40 1.77 -31.12	87.01 1.57 -32.98	100.39 2.13 -31.70	89.91 1.89 -30.60	75.78 1.16 -37.31	76.40 0.73 -51.27
GILBOA____4 23759	72.64 0.18 -66.09	64.14 0.25 -54.94	64.89 0.26 -56.92	62.02 0.28 -53.41	63.53 0.31 -54.06	65.72 0.48 -48.58	86.43 1.42 -40.68	88.65 1.91 -27.00	93.07 2.25 -22.79	94.69 2.19 -21.87	97.90 2.32 -20.82	99.65 2.48 -17.06	98.74 2.29 -20.05	98.28 2.59 -14.81	98.59 2.34 -23.15	96.79 2.09 -27.42	100.82 2.46 -23.88	95.91 2.13 -27.19	86.40 1.77 -31.12	87.01 1.57 -32.98	100.39 2.13 -31.70	89.91 1.89 -30.60	75.78 1.16 -37.31	76.40 0.73 -51.27
GILBOA____ 23599	72.64 0.18 -66.09	64.14 0.25 -54.94	64.89 0.26 -56.92	62.02 0.28 -53.41	63.53 0.31 -54.06	65.72 0.48 -48.58	86.43 1.42 -40.68	88.65 1.91 -27.00	93.07 2.25 -22.79	94.69 2.19 -21.87	97.90 2.32 -20.82	99.65 2.48 -17.06	98.74 2.29 -20.05	98.28 2.59 -14.81	98.59 2.34 -23.15	96.79 2.09 -27.42	100.82 2.46 -23.88	95.91 2.13 -27.19	86.40 1.77 -31.12	87.01 1.57 -32.98	100.39 2.13 -31.70	89.91 1.89 -30.60	75.78 1.16 -37.31	76.40 0.73 -51.27
GINNA____ 23603	13.45 -0.13 -7.21	14.82 -0.13 -6.00	13.73 -0.18 -6.21	13.97 -0.18 -5.83	14.89 -0.16 -5.90	21.46 -0.50 -5.30	46.87 -1.91 -4.44	59.56 -3.40 -3.23	67.11 -3.67 -2.75	70.58 -2.68 -2.64	73.31 -3.96 -2.51	77.67 -4.49 -2.06	74.92 -3.90 -2.42	78.22 -4.45 -1.79	73.18 -2.70 -2.79	67.16 -3.16 -3.04	74.31 -3.05 -2.88	65.93 -3.66 -3.00	54.02 -2.89 -3.40	53.38 -2.68 -3.60	66.79 -3.59 -3.82	57.55 -3.22 -3.34	40.05 -1.34 -4.07	29.45 -0.54 -5.60
GLEN PARK____ 23778	8.40 -0.25 -2.28	10.37 -0.47 -1.89	9.24 -0.43 -1.96	9.69 -0.47 -1.84	10.51 -0.51 -1.86	17.60 -0.73 -1.68	44.37 -1.37 -1.41	60.55 -0.12 -0.94	67.81 -1.02 -0.79	70.04 -1.34 -0.76	75.34 -0.15 -0.72	81.26 0.56 -0.59	77.10 0.00 -0.70	81.07 -0.32 -0.52	72.00 -1.90 -0.81	67.50 -0.74 -0.95	73.30 -2.01 -0.83	66.54 -1.07 -1.02	53.46 -1.12 -1.08	52.60 -1.00 -1.14	67.00 -0.67 -1.10	57.45 -1.03 -1.06	37.15 -1.46 -1.29	24.75 -1.41 -1.77
GLENWOOD_IC_1_G5 23712	74.25 0.50 -67.38	65.66 0.69 -56.01	66.26 0.52 -58.03	63.34 0.56 -54.45	64.89 0.61 -55.12	67.48 1.30 -49.52	90.10 4.30 -41.46	121.80 5.91 -56.16	125.74 7.21 -50.49	128.46 7.49 -50.35	138.71 8.07 -55.88	138.73 8.65 -49.98	141.84 8.17 -57.27	141.46 8.98 -51.60	137.20 7.97 -56.14	147.19 7.27 -72.63	137.12 8.42 -54.23	136.59 7.32 -62.68	133.76 5.78 -74.48	133.53 5.35 -75.72	150.68 7.06 -77.06	135.23 6.09 -71.72	155.18 3.66 -114.20	91.80 2.22 -65.19
GLENWOOD_IC_2_G1 23688	74.22 0.47 -67.38	65.61 0.64 -56.01	66.24 0.50 -58.03	63.32 0.53 -54.45	64.86 0.59 -55.12	67.41 1.23 -49.52	89.78 3.99 -41.46	121.44 5.56 -56.16	125.19 6.67 -50.49	127.83 6.85 -50.35	138.12 7.48 -55.88	138.09 8.01 -49.98	141.15 7.49 -57.27	140.81 8.33 -51.60	136.62 7.38 -56.14	146.65 6.73 -72.63	136.53 7.82 -54.22	136.06 6.79 -62.68	133.39 5.40 -74.48	133.21 5.04 -75.72	150.21 6.59 -77.06	134.82 5.68 -71.71	154.95 3.43 -114.20	91.65 2.07 -65.19
GLENWOOD_IC_3_G1 23689	74.22 0.47 -67.38	65.61 0.64 -56.01	66.24 0.50 -58.03	63.32 0.53 -54.45	64.86 0.59 -55.12	67.41 1.23 -49.52	89.78 3.99 -41.46	121.44 5.56 -56.16	125.19 6.67 -50.49	127.83 6.85 -50.35	138.12 7.48 -55.88	138.09 8.01 -49.98	141.15 7.49 -57.27	140.81 8.33 -51.60	136.62 7.38 -56.14	146.65 6.73 -72.63	136.53 7.82 -54.22	136.06 6.79 -62.68	133.39 5.40 -74.48	133.21 5.04 -75.72	150.21 6.59 -77.06	134.82 5.68 -71.71	154.95 3.43 -114.20	91.65 2.07 -65.19

GLENWOOD___4 23550	74.25 0.50 -67.38	65.66 0.69 -56.01	66.26 0.52 -58.03	63.34 0.56 -54.45	64.89 0.61 -55.12	67.48 1.30 -49.52	90.10 4.30 -41.46	121.80 5.91 -56.16	125.74 7.21 -50.49	128.46 7.49 -50.35	138.71 8.07 -55.88	138.73 8.65 -49.98	141.84 8.17 -57.27	141.46 8.98 -51.60	137.20 7.97 -56.14	147.19 7.27 -72.63	137.12 8.42 -54.23	136.59 7.32 -62.68	133.76 5.78 -74.48	133.53 5.35 -75.72	150.68 7.06 -77.06	135.23 6.09 -71.72	155.18 3.66 -114.20	91.80 2.22 -65.19
GLENWOOD___5 23614	74.25 0.50 -67.38	65.66 0.69 -56.01	66.26 0.52 -58.03	63.34 0.56 -54.45	64.89 0.61 -55.12	67.48 1.30 -49.52	90.10 4.30 -41.46	121.80 5.91 -56.16	125.74 7.21 -50.49	128.46 7.49 -50.35	138.71 8.07 -55.88	138.73 8.65 -49.98	141.84 8.17 -57.27	141.46 8.98 -51.60	137.20 7.97 -56.14	147.19 7.27 -72.63	137.12 8.42 -54.23	136.59 7.32 -62.68	133.76 5.78 -74.48	133.53 5.35 -75.72	150.68 7.06 -77.06	135.23 6.09 -71.72	155.18 3.66 -114.20	91.80 2.22 -65.19
GLOBAL GREEN_PORT_GT1 23814	74.71 0.96 -67.38	66.33 1.36 -56.01	66.74 1.00 -58.03	63.85 1.07 -54.45	65.44 1.16 -55.12	68.64 2.46 -49.52	93.82 8.02 -41.46	126.94 11.05 -56.16	131.93 13.40 -50.49	135.24 14.27 -50.35	145.89 15.25 -55.88	146.10 16.02 -49.98	148.87 15.20 -57.27	148.98 16.50 -51.60	144.07 14.84 -56.14	153.52 13.59 -72.63	144.27 15.57 -54.22	142.92 13.65 -62.68	138.85 10.86 -74.48	138.30 10.12 -75.72	157.13 13.51 -77.06	140.68 11.54 -71.72	158.49 6.98 -114.19	93.94 4.37 -65.19
GOETHSLN___LBMP 323567	74.17 0.43 -67.37	65.55 0.59 -56.00	66.21 0.49 -58.02	63.29 0.52 -54.45	64.83 0.56 -55.11	67.34 1.17 -49.52	89.52 3.72 -41.46	115.02 5.26 -50.03	131.74 6.40 -57.30	137.91 6.57 -60.72	136.69 7.10 -54.83	139.95 7.61 -52.23	137.69 7.18 -54.11	140.00 8.01 -51.11	139.02 7.09 -58.84	140.05 6.46 -66.30	144.90 7.60 -62.82	154.09 6.46 -81.05	121.79 5.19 -63.09	128.56 4.83 -71.27	148.94 6.39 -75.99	116.55 5.46 -53.67	97.54 3.32 -56.91	78.62 1.98 -52.26
GOUDEY___7 23579	29.44 -0.16 -23.23	28.08 -0.19 -19.31	27.53 -0.18 -20.01	26.91 -0.19 -18.77	27.97 -0.19 -19.00	33.40 -0.33 -17.08	57.74 -0.89 -14.30	66.82 -1.67 -8.76	73.74 -1.63 -7.34	76.04 -1.62 -7.04	79.60 -1.87 -6.71	83.59 -2.00 -5.49	80.94 -1.91 -6.46	83.79 -1.86 -4.77	79.09 -1.46 -7.46	75.20 -1.61 -9.53	80.83 -1.34 -7.69	74.53 -1.53 -9.47	63.22 -1.23 -10.94	62.58 -1.47 -11.59	75.11 -1.66 -10.21	66.74 -1.44 -10.76	49.61 -0.82 -13.12	41.88 -0.54 -18.02
GOUDEY___8 23580	29.44 -0.16 -23.23	28.07 -0.20 -19.31	27.53 -0.18 -20.01	26.90 -0.20 -18.77	27.97 -0.19 -19.00	33.38 -0.35 -17.08	57.74 -0.89 -14.30	66.76 -1.73 -8.76	73.67 -1.70 -7.34	75.97 -1.69 -7.04	79.52 -1.94 -6.71	83.51 -2.08 -5.49	80.87 -1.99 -6.46	83.71 -1.94 -4.77	79.01 -1.53 -7.46	75.14 -1.68 -9.53	80.76 -1.42 -7.69	74.46 -1.60 -9.47	63.16 -1.28 -10.94	62.53 -1.52 -11.59	75.04 -1.73 -10.21	66.74 -1.44 -10.76	49.61 -0.82 -13.12	41.88 -0.54 -18.02
GOWANUS_GT1_1 24077	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27
GOWANUS_GT1_2 24078	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27
GOWANUS_GT1_3 24079	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27
GOWANUS_GT1_4 24080	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27
GOWANUS_GT1_5 24084	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27
GOWANUS_GT1_6 24111	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27
GOWANUS_GT1_7 24112	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27
GOWANUS_GT1_8 24113	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27
GOWANUS_GT2_1 24114	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27
GOWANUS_GT2_2 24115	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27

GOWANUS_GT2_3 24116	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27
GOWANUS_GT2_4 24117	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27
GOWANUS_GT2_5 24118	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27
GOWANUS_GT2_6 24119	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27
GOWANUS_GT2_7 24120	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27
GOWANUS_GT2_8 24121	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27
GOWANUS_GT3_1 24122	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.8								

GOWANUS_GT4_3 24132	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27
GOWANUS_GT4_4 24133	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27
GOWANUS_GT4_5 24134	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27
GOWANUS_GT4_6 24135	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27
GOWANUS_GT4_7 24136	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27
GOWANUS_GT4_8 24137	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27
GREENIDGE___3 23582	18.30 -0.27 -12.19	18.78 -0.31 -10.14	17.87 -0.34 -10.50	17.82 -0.36 -9.85	18.78 -0.35 -9.97	24.99 -0.63 -8.97	49.44 -2.39 -7.51	59.58 -4.24 -4.09	66.87 -4.56 -3.39	69.71 -4.17 -3.25	72.70 -5.16 -3.10	77.11 -5.53 -2.54	74.18 -5.20 -2.98	77.42 -5.66 -2.20	72.30 -4.24 -3.44	67.64 -4.58 -4.93	73.56 -4.47 -3.55	66.84 -4.66 -4.92	55.56 -3.69 -5.74	54.66 -3.88 -6.09	66.62 -4.66 -4.71	59.11 -3.96 -5.65	42.41 -1.79 -6.89	32.85 -1.00 -9.46
GREENIDGE___4 23583	18.30 -0.27 -12.19	18.78 -0.31 -10.14	17.87 -0.34 -10.50	17.82 -0.36 -9.85	18.78 -0.35 -9.97	24.99 -0.63 -8.97	49.44 -2.39 -7.51	59.58 -4.24 -4.09	66.87 -4.56 -3.39	69.71 -4.17 -3.25	72.70 -5.16 -3.10	77.11 -5.53 -2.54	74.18 -5.20 -2.98	77.42 -5.66 -2.20	72.30 -4.24 -3.44	67.64 -4.58 -4.93	73.56 -4.47 -3.55	66.84 -4.66 -4.92	55.56 -3.69 -5.74	54.66 -3.88 -6.09	66.62 -4.66 -4.71	59.11 -3.96 -5.65	42.41 -1.79 -6.89	32.85 -1.00 -9.46
GROVEVILLE___HYD 323602	75.85 0.33 -69.15	66.90 0.46 -57.49	67.64 0.38 -59.56	64.62 0.40 -55.89	66.16 0.43 -56.57	68.40 0.92 -50.83	89.82 2.93 -42.56	92.14 4.12 -28.29	97.01 5.10 -23.87	98.77 5.23 -22.92	102.26 5.68 -21.82	104.07 6.09 -17.88	103.13 5.73 -21.00	102.79 6.39 -15.52	102.98 5.63 -24.26	101.10 5.11 -28.69	105.46 5.96 -25.02	100.02 5.19 -28.24	90.19 4.12 -32.56	90.74 3.78 -34.51	104.83 5.06 -33.21	93.74 4.31 -32.01	78.93 2.57 -39.04	79.70 1.66 -53.65
HAMPSHIRE___PAPER_HYD 323593	6.11 -0.27 0.00	8.28 -0.67 0.00	7.23 -0.48 0.00	7.77 -0.56 0.00	8.42 -0.74 0.00	15.69 -0.97 0.00	41.98 -2.35 0.00	59.67 -0.06 0.00	65.86 -2.18 0.00	66.88 -3.74 0.00	74.24 -0.52 0.00	80.18 0.08 0.00	76.09 -0.31 0.00	80.15 -0.73 0.00	67.90 -5.19 0.00	65.95 -1.35 0.00	69.49 -4.99 0.00	64.19 -2.40 0.00	51.47 -2.03 0.00	50.83 -1.63 0.00	64.83 -1.73 0.00	56.16 -1.26 0.00	35.26 -2.05 0.00	22.12 -2.27 0.00
HARZA MOOSE___RIVER 24016	6.25 -0.13 0.00	8.70 -0.26 0.00	7.48 -0.23 0.00	8.07 -0.26 0.00	8.87 -0.28 0.00	16.22 -0.43 0.00	43.49 -0.84 0.00	59.73 0.00 0.00	67.42 -0.61 0.00	69.71 -0.92 0.00	74.76 0.00 0.00	80.50 0.40 0.00	76.47 0.08 0.00	80.80 -0.08 0.00	71.78 -1.32 0.00	66.89 -0.40 0.00	73.14 -1.34 0.00	65.99 -0.60 0.00	52.86 -0.64 0.00	51.88 -0.58 0.00	66.23 -0.33 0.00	56.91 -0.52 0.00	36.46 -0.86 0.00	23.51 -0.88 0.00
HEMPSTEAD____ 23647	74.25 0.50 -67.38	65.66 0.69 -56.01	66.24 0.51 -58.03	63.32 0.54 -54.45	64.86 0.59 -55.12	67.46 1.28 -49.52	90.18 4.39 -41.46	121.86 5.97 -56.16	125.67 7.14 -50.49	128.32 7.34 -50.35	138.49 7.85 -55.88	138.49 8.41 -49.98	141.53 7.87 -57.27	141.22 8.74 -51.60	136.98 7.75 -56.14	146.99 7.07 -72.63	136.90 8.19 -54.23	136.39 7.12 -62.68	133.71 5.73 -74.48	133.47 5.30 -75.72	150.54 6.92 -77.06	135.11 5.97 -71.72	155.14 3.62 -114.20	91.82 2.24 -65.19
HICKLING___1 23621	22.12 -0.21 -15.96	22.01 -0.21 -13.27	21.18 -0.27 -13.74	20.93 -0.29 -12.90	21.94 -0.27 -13.05	27.97 -0.42 -11.73	52.96 -1.20 -9.82	61.98 -2.99 -5.24	69.51 -2.86 -4.33	72.17 -2.61 -4.16	75.35 -3.36 -3.96	79.74 -3.60 -3.24	76.77 -3.44 -3.81	80.22 -3.48 -2.82	75.08 -2.41 -4.40	70.76 -2.96 -6.43	76.64 -2.38 -4.54	70.15 -2.86 -6.42	58.62 -2.41 -7.52	57.49 -2.94 -7.96	69.52 -3.06 -6.02	62.23 -2.58 -7.39	45.06 -1.27 -9.01	35.97 -0.80 -12.38
HICKLING___2 23622	22.12 -0.21 -15.96	22.01 -0.21 -13.27	21.18 -0.27 -13.74	20.93 -0.29 -12.90	21.94 -0.27 -13.05	27.97 -0.42 -11.73	52.96 -1.20 -9.82	61.98 -2.99 -5.24	69.51 -2.86 -4.33	72.17 -2.61 -4.16	75.35 -3.36 -3.96	79.74 -3.60 -3.24	76.77 -3.44 -3.81	80.22 -3.48 -2.82	75.08 -2.41 -4.40	70.76 -2.96 -6.43	76.64 -2.38 -4.54	70.15 -2.86 -6.42	58.62 -2.41 -7.52	57.49 -2.94 -7.96	69.52 -3.06 -6.02	62.23 -2.58 -7.39	45.06 -1.27 -9.01	35.97 -0.80 -12.38
HIGH FALLS___HY 23754	74.92 0.46 -68.08	66.21 0.65 -56.60	66.78 0.43 -58.64	63.81 0.46 -55.02	65.35 0.49 -55.70	67.95 1.25 -50.05	90.09 3.86 -41.90	92.90 5.32 -27.85	98.07 6.53 -23.50	99.82 6.64 -22.56	103.34 7.10 -21.48	105.23 7.53 -17.60	104.18 7.11 -20.67	103.93 7.76 -15.28	103.84 6.87 -23.88	101.86 6.33 -28.25	106.49 7.37 -24.63	100.94 6.46 -27.89	90.65 5.08 -32.06	90.63 4.20 -33.97	105.65 6.39 -32.70	94.34 5.40 -31.52	79.19 3.43 -38.44	78.99 1.78 -52.82
HILLBURN___GT 23639	71.54 0.38 -64.78	63.38 0.54 -53.88	64.04 0.41 -55.92	61.22 0.43 -52.46	62.71 0.48 -53.08	65.34 1.08 -47.60	87.69 3.50 -39.85	90.99 4.78 -26.48	96.30 5.92 -22.34	98.15 6.07 -21.45	101.83 6.65 -20.42	103.96 7.13 -16.73	102.78 6.72 -19.66	103.01 7.60 -14.53	102.45 6.65 -22.70	100.21 6.06 -26.87	105.05 7.15 -23.42	99.29 6.13 -26.57	88.87 4.87 -30.49	88.97 4.20 -32.31	103.57 5.92 -31.09	92.45 5.05 -29.98	76.86 2.99 -36.56	76.26 1.63 -50.24

HOLTSVILLE_IC_1 23690	74.37 0.62 -67.38	65.83 0.86 -56.01	66.36 0.62 -58.03	63.44 0.66 -54.45	65.00 0.72 -55.12	67.74 1.57 -49.52	91.16 5.36 -41.46	123.12 7.23 -56.16	127.16 8.64 -50.49	129.88 8.90 -50.35	139.98 9.35 -55.88	139.93 9.85 -49.98	142.91 9.24 -57.27	142.67 10.19 -51.60	138.44 9.21 -56.14	148.40 8.48 -72.63	138.54 9.83 -54.22	137.86 8.59 -62.68	134.78 6.80 -74.48	134.58 6.40 -75.72	152.07 8.45 -77.06	136.43 7.29 -71.71	155.95 4.44 -114.19	92.46 2.88 -65.19
HOLTSVILLE_IC_10 23699	74.43 0.68 -67.38	65.91 0.94 -56.01	66.41 0.68 -58.03	63.49 0.71 -54.45	65.05 0.78 -55.12	67.89 1.72 -49.52	91.56 5.76 -41.46	123.65 7.77 -56.16	127.91 9.39 -50.49	130.65 9.68 -50.35	140.81 10.17 -55.88	140.81 10.73 -49.98	143.67 10.01 -57.27	143.48 11.00 -51.60	139.17 9.94 -56.14	149.14 9.22 -72.63	139.36 10.65 -54.22	138.59 9.32 -62.68	135.37 7.38 -74.48	135.10 6.92 -75.72	152.80 9.19 -77.06	137.00 7.87 -71.71	156.36 4.85 -114.19	92.68 3.10 -65.19
HOLTSVILLE_IC_2 23691	74.37 0.62 -67.38	65.83 0.86 -56.01	66.36 0.62 -58.03	63.44 0.66 -54.45	65.00 0.72 -55.12	67.74 1.57 -49.52	91.16 5.36 -41.46	123.12 7.23 -56.16	127.16 8.64 -50.49	129.88 8.90 -50.35	139.98 9.35 -55.88	139.93 9.85 -49.98	142.91 9.24 -57.27	142.67 10.19 -51.60	138.44 9.21 -56.14	148.40 8.48 -72.63	138.54 9.83 -54.22	137.86 8.59 -62.68	134.78 6.80 -74.48	134.58 6.40 -75.72	152.07 8.45 -77.06	136.43 7.29 -71.71	155.95 4.44 -114.19	92.46 2.88 -65.19
HOLTSVILLE_IC_3 23692	74.37 0.62 -67.38	65.83 0.86 -56.01	66.36 0.62 -58.03	63.44 0.66 -54.45	65.00 0.72 -55.12	67.74 1.57 -49.52	91.16 5.36 -41.46	123.12 7.23 -56.16	127.16 8.64 -50.49	129.88 8.90 -50.35	139.98 9.35 -55.88	139.93 9.85 -49.98	142.91 9.24 -57.27	142.67 10.19 -51.60	138.44 9.21 -56.14	148.40 8.48 -72.63	138.54 9.83 -54.22	137.86 8.59 -62.68	134.78 6.80 -74.48	134.58 6.40 -75.72	152.07 8.45 -77.06	136.43 7.29 -71.71	155.95 4.44 -114.19	92.46 2.88 -65.19
HOLTSVILLE_IC_4 23693	74.37 0.62 -67.38	65.83 0.86 -56.01	66.36 0.62 -58.03	63.44 0.66 -54.45	65.00 0.72 -55.12	67.74 1.57 -49.52	91.16 5.36 -41.46	123.12 7.23 -56.16	127.16 8.64 -50.49	129.88 8.90 -50.35	139.98 9.35 -55.88	139.93 9.85 -49.98	142.91 9.24 -57.27	142.67 10.19 -51.60	138.44 9.21 -56.14	148.40 8.48 -72.63	138.54 9.83 -54.22	137.86 8.59 -62.68	134.78 6.80 -74.48	134.58 6.40 -75.72	152.07 8.45 -77.06	136.43 7.29 -71.71	155.95 4.44 -114.19	92.46 2.88 -65.19
HOLTSVILLE_IC_5 23694	74.37 0.62 -67.38	65.83 0.86 -56.01	66.36 0.62 -58.03	63.44 0.66 -54.45	65.00 0.72 -55.12	67.74 1.57 -49.52	91.16 5.36 -41.46	123.12 7.23 -56.16	127.16 8.64 -50.49	129.88 8.90 -50.35	139.98 9.35 -55.88	139.93 9.85 -49.98	142.91 9.24 -57.27	142.67 10.19 -51.60	138.44 9.21 -56.14	148.40 8.48 -72.63	138.54 9.83 -54.22	137.86 8.59 -62.68	134.78 6.80 -74.48	134.58 6.40 -75.72	152.07 8.45 -77.06	136.43 7.29 -71.71	155.95 4.44 -114.19	92.46 2.88 -65.19
HOLTSVILLE_IC_6 23695	74.43 0.68 -67.38	65.91 0.94 -56.01	66.41 0.68 -58.03	63.49 0.71 -54.45	65.05 0.78 -55.12	67.89 1.72 -49.52	91.56 5.76 -41.46	123.65 7.77 -56.16	127.91 9.39 -50.49	130.65 9.68 -50.35	140.81 10.17 -55.88	140.81 10.73 -49.98	143.67 10.01 -57.27	143.48 11.00 -51.60	139.17 9.94 -56.14	149.14 9.22 -72.63	139.36 10.65 -54.22	138.59 9.32 -62.68	135.37 7.38 -74.48	135.10 6.92 -75.72	152.80 9.19 -77.06	137.00 7.87 -71.71	156.36 4.85 -114.19	92.68 3.10 -65.19
HOLTSVILLE_IC_7 23696	74.43 0.68 -67.38	65.91 0.94 -56.01	66.41 0.68 -58.03	63.49 0.71 -54.45	65.05 0.78 -55.12	67.89 1.72 -49.52	91.56 5.76 -41.46	123.65 7.77 -56.16	127.91 9.39 -50.49	130.65 9.68 -50.35	140.81 10.17 -55.88	140.81 10.73 -49.98	143.67 10.01 -57.27	143.48 11.00 -51.60	139.17 9.94 -56.14	149.14 9.22 -72.63	139.36 10.65 -54.22	138.59 9.32 -62.68	135.37 7.38 -74.48	135.10 6.92 -75.72	152.80 9.19 -77.06	137.00 7.87 -71.71	156.36 4.85 -114.19	92.68 3.10 -65.19
HOLTSVILLE_IC_8 23697	74.43 0.68 -67.38	65.91 0.94 -56.01	66.41 0.68 -58.03	63.49 0.71 -54.45	65.05 0.78 -55.12	67.89 1.72 -49.52	91.56 5.76 -41.46	123.65 7.77 -56.16	127.91 9.39 -50.49	130.65 9.68 -50.35	140.81 10.17 -55.88	140.81 10.73 -49.98	143.67 10.01 -57.27	143.48 11.00 -51.60	139.17 9.94 -56.14	149.14 9.22 -72.63	139.36 10.65 -54.22	138.59 9.32 -62.68	135.37 7.38 -74.48	135.10 6.92 -75.72	152.80 9.19 -77.06	137.00 7.87 -71.71	156.36 4.85 -114.19	92.68 3.10 -65.19
HOLTSVILLE_IC_9 23698	74.43 0.68 -67.38	65.91 0.94 -56.01	66.41 0.68 -58.03	63.49 0.71 -54.45	65.05 0.78 -55.12	67.89 1.72 -49.52	91.56 5.76 -41.46	123.65 7.77 -56.16	127.91 9.39 -50.49	130.65 9.68 -50.35	140.81 10.17 -55.88	140.81 10.73 -49.98	143.67 10.01 -57.27	143.48 11.00 -51.60	139.17 9.94 -56.14	149.14 9.22 -72.63	139.36 10.65 -54.22	138.59 9.32 -62.68	135.37 7.38 -74.48	135.10 6.92 -75.72	152.80 9.19 -77.06	137.00 7.87 -71.71	156.36 4.85 -114.19	92.68 3.10 -65.19
HQ_GEN_CEDARS 23644	2.93 -0.34 3.10	5.52 -0.86 2.58	4.47 -0.56 2.67	5.17 -0.65 2.51	5.65 -0.97 2.54	13.19 -1.20 2.26	39.38 -3.06 1.89	58.35 -0.12 1.26	64.11 -2.86 1.07	63.53 -6.07 1.02	72.96 -0.82 0.98	78.90 -0.40 0.80	74.77 -0.69 0.94	79.05 -1.13 0.69	63.90 -8.11 1.08	64.06 -1.95 1.28	65.84 -7.52 1.12	62.49 -2.86 1.24	49.81 -2.25 1.45	49.30 -1.63 1.54	62.48 -2.60 1.49	54.68 -1.32 1.43	32.97 -2.61 1.74	18.93 -3.07 2.39
HQ_GEN_IMPORT 323601	6.37 0.00 0.00	8.95 0.00 0.00	7.71 0.00 0.00	8.33 0.00 0.00	9.16 0.00 0.00	16.65 0.00 0.00	44.33 0.00 0.00	59.73 0.00 0.00	68.04 0.00 0.00	70.62 0.00 0.00	74.76 0.00 0.00	80.10 0.00 0.00	76.40 0.00 0.00	80.88 0.00 0.00	73.09 0.00 0.00	67.29 0.00 0.00	74.48 0.00 0.00	66.59 0.00 0.00	53.51 0.00 0.00	52.46 0.00 0.00	66.56 0.00 0.00	57.42 0.00 0.00	37.32 0.00 0.00	24.39 0.00 0.00
HQ_GEN_WHEEL 23651	6.37 0.00 0.00	8.95 0.00 0.00	7.71 0.00 0.00	8.33 0.00 0.00	9.16 0.00 0.00	16.65 0.00 0.00	44.33 0.00 0.00	59.73 0.00 0.00	68.04 0.00 0.00	70.62 0.00 0.00	74.76 0.00 0.00	80.10 0.00 0.00	76.40 0.00 0.00	80.88 0.00 0.00	73.09 0.00 0.00	67.29 0.00 0.00	74.48 0.00 0.00	66.59 0.00 0.00	53.51 0.00 0.00	52.46 0.00 0.00	66.56 0.00 0.00	57.42 0.00 0.00	37.32 0.00 0.00	24.39 0.00 0.00
HUDSON AVE_GT_3 23810	74.21 0.47 -67.37	65.59 0.64 -56.00	66.25 0.52 -58.02	63.33 0.56 -54.45	64.87 0.60 -55.11	67.42 1.25 -49.52	89.73 3.95 -41.46	96.34 5.61 -30.99	125.87 6.74 -51.10	135.68 6.92 -58.14	133.46 7.55 -51.15	139.90 8.09 -51.71	135.31 7.56 -51.35	139.87 8.41 -50.57	138.86 7.46 -58.31	139.81 6.80 -65.72	144.69 7.97 -62.24	153.76 6.93 -80.25	120.89 5.46 -61.93	121.39 5.09 -63.84	135.50 6.72 -62.21	113.94 5.74 -50.78	97.41 3.47 -56.62	78.75 2.10 -52.26
HUDSON AVE_GT_4 23540	74.21 0.47 -67.37	65.59 0.64 -56.00	66.25 0.52 -58.02	63.33 0.56 -54.45	64.87 0.60 -55.11	67.42 1.25 -49.52	89.73 3.95 -41.46	96.34 5.61 -30.99	125.87 6.74 -51.10	135.68 6.92 -58.14	133.46 7.55 -51.15	139.90 8.09 -51.71	135.31 7.56 -51.35	139.87 8.41 -50.57	138.86 7.46 -58.31	139.81 6.80 -65.72	144.69 7.97 -62.24	153.76 6.93 -80.25	120.89 5.46 -61.93	121.39 5.09 -63.84	135.50 6.72 -62.21	113.94 5.74 -50.78	97.41 3.47 -56.62	78.75 2.10 -52.26
HUDSON AVE_GT_5 23657	74.21 0.47 -67.37	65.59 0.64 -56.00	66.25 0.52 -58.02	63.33 0.56 -54.45	64.87 0.60 -55.11	67.42 1.25 -49.52	89.73 3.95 -41.46	96.34 5.61 -30.99	125.87 6.74 -51.10	135.68 6.92 -58.14	133.46 7.55 -51.15	139.90 8.09 -51.71	135.31 7.56 -51.35	139.87 8.41 -50.57	138.86 7.46 -58.31	139.81 6.80 -65.72	144.69 7.97 -62.24	153.76 6.93 -80.25	120.89 5.46 -61.93	121.39 5.09 -63.84	135.50 6.72 -62.21	113.94 5.74 -50.78	97.41 3.47 -56.62	78.75 2.10 -52.26

HUDSON_AVE_10 24168	74.21 0.47 -67.37	65.59 0.63 -56.00	66.24 0.51 -58.02	63.32 0.54 -54.45	64.86 0.60 -55.11	67.39 1.22 -49.52	89.69 3.90 -41.46	96.10 5.38 -30.99	125.60 6.46 -51.10	135.40 6.64 -58.14	133.08 7.18 -51.15	139.50 7.69 -51.71	135.01 7.26 -51.35	139.54 8.09 -50.57	138.57 7.16 -58.31	139.54 6.53 -65.72	144.32 7.60 -62.24	153.43 6.59 -80.25	120.62 5.19 -61.93	121.18 4.88 -63.84	135.23 6.46 -62.21	113.71 5.51 -50.78	97.33 3.40 -56.62	78.70 2.05 -52.26
HUNTER MOUNT___DRP 323613	82.39 0.43 -75.58	72.40 0.62 -62.83	73.36 0.56 -65.09	70.02 0.61 -61.08	71.64 0.66 -61.83	73.37 1.15 -55.57	94.09 3.24 -46.52	95.09 4.42 -30.94	99.32 5.17 -26.11	100.99 5.30 -25.07	104.23 5.61 -23.86	105.66 6.01 -19.56	105.10 5.73 -22.97	104.09 6.23 -16.98	105.04 5.41 -26.53	103.57 4.91 -31.37	107.44 5.59 -27.37	102.62 4.99 -31.04	93.06 3.96 -35.60	94.06 3.88 -37.72	107.82 4.93 -36.33	96.61 4.19 -34.99	82.72 2.72 -42.67	84.84 1.80 -58.64
HUNTLEY___63 23557	15.79 -0.39 -9.80	16.66 -0.45 -8.15	15.69 -0.46 -8.44	15.77 -0.48 -7.92	16.68 -0.49 -8.02	22.76 -1.10 -7.21	46.07 -4.30 -6.04	52.22 -7.77 -0.25	59.42 -8.57 0.05	62.53 -8.05 0.04	63.88 -10.84 0.04	67.88 -12.18 0.05	65.51 -10.85 0.04	68.56 -12.29 0.03	64.64 -8.41 0.05	61.85 -8.95 -3.51	65.20 -9.24 0.05	61.35 -8.86 -3.62	51.33 -6.80 -4.62	51.22 -6.14 -4.89	57.84 -8.65 0.07	54.56 -7.41 -4.54	39.98 -2.87 -5.54	30.71 -1.29 -7.61
HUNTLEY___64 23558	15.79 -0.39 -9.80	16.66 -0.45 -8.15	15.69 -0.46 -8.44	15.77 -0.48 -7.92	16.68 -0.49 -8.02	22.76 -1.10 -7.21	46.07 -4.30 -6.04	52.22 -7.77 -0.25	59.42 -8.57 0.05	62.53 -8.05 0.04	63.88 -10.84 0.04	67.88 -12.18 0.05	65.51 -10.85 0.04	68.56 -12.29 0.03	64.64 -8.41 0.05	61.85 -8.95 -3.51	65.20 -9.24 0.05	61.35 -8.86 -3.62	51.33 -6.80 -4.62	51.22 -6.14 -4.89	57.84 -8.65 0.07	54.56 -7.41 -4.54	39.98 -2.87 -5.54	30.71 -1.29 -7.61
HUNTLEY___65 23559	15.79 -0.39 -9.80	16.66 -0.45 -8.15	15.69 -0.46 -8.44	15.77 -0.48 -7.92	16.68 -0.49 -8.02	22.76 -1.10 -7.21	46.07 -4.30 -6.04	52.22 -7.77 -0.25	59.42 -8.57 0.05	62.53 -8.05 0.04	63.88 -10.84 0.04	67.88 -12.18 0.05	65.51 -10.85 0.04	68.56 -12.29 0.03	64.64 -8.41 0.05	61.85 -8.95 -3.51	65.20 -9.24 0.05	61.35 -8.86 -3.62	51.33 -6.80 -4.62	51.22 -6.14 -4.89	57.84 -8.65 0.07	54.56 -7.41 -4.54	39.98 -2.87 -5.54	30.71 -1.29 -7.61
HUNTLEY___66 23560	15.79 -0.39 -9.80	16.66 -0.45 -8.15	15.69 -0.46 -8.44	15.77 -0.48 -7.92	16.68 -0.49 -8.02	22.76 -1.10 -7.21	46.07 -4.30 -6.04	52.22 -7.77 -0.25	59.42 -8.57 0.05	62.53 -8.05 0.04	63.88 -10.84 0.04	67.88 -12.18 0.05	65.51 -10.85 0.04	68.56 -12.29 0.03	64.64 -8.41 0.05	61.85 -8.95 -3.51	65.20 -9.24 0.05	61.35 -8.86 -3.62	51.33 -6.80 -4.62	51.22 -6.14 -4.89	57.84 -8.65 0.07	54.56 -7.41 -4.54	39.98 -2.87 -5.54	30.71 -1.29 -7.61
HUNTLEY___67 23561	16.00 -0.48 -10.10	16.78 -0.57 -8.40	15.85 -0.56 -8.70	15.90 -0.59 -8.17	16.81 -0.61 -8.27	22.75 -1.33 -7.43	45.59 -4.97 -6.22	51.08 -8.66 -0.01	58.03 -9.73 0.28	61.03 -9.32 0.27	62.47 -12.04 0.25	66.42 -13.46 0.22	64.08 -12.07 0.24	67.03 -13.67 0.18	63.16 -9.65 0.28	60.84 -10.03 -3.58	63.76 -10.43 0.29	60.37 -9.92 -3.70	50.67 -7.60 -4.76	50.53 -6.98 -5.04	56.52 -9.65 0.39	53.83 -8.27 -4.68	39.48 -3.55 -5.71	30.55 -1.68 -7.84
HUNTLEY___68 23562	16.00 -0.48 -10.10	16.78 -0.57 -8.40	15.85 -0.56 -8.70	15.90 -0.59 -8.17	16.81 -0.61 -8.27	22.75 -1.33 -7.43	45.59 -4.97 -6.22	51.08 -8.66 -0.01	58.03 -9.73 0.28	61.03 -9.32 0.27	62.47 -12.04 0.25	66.42 -13.46 0.22	64.08 -12.07 0.24	67.03 -13.67 0.18	63.16 -9.65 0.28	60.84 -10.03 -3.58	63.76 -10.43 0.29	60.37 -9.92 -3.70	50.67 -7.60 -4.76	50.53 -6.98 -5.04	56.52 -9.65 0.39	53.83 -8.27 -4.68	39.48 -3.55 -5.71	30.55 -1.68 -7.84
INDECK___CORINTH 23802	95.26 0.27 -88.61	83.07 0.45 -73.66	84.39 0.36 -76.32	80.31 0.37 -71.61	82.06 0.41 -72.49	81.45 0.80 -63.99	99.99 2.08 -53.58	97.97 2.57 -35.67	100.11 1.97 -30.10	100.80 1.27 -28.90	103.77 1.50 -27.51	103.29 0.64 -22.55	103.49 0.61 -26.48	100.45 0.00 -19.57	104.34 0.66 -30.59	103.96 0.54 -36.13	105.96 -0.07 -31.55	103.23 0.67 -35.98	95.41 0.91 -41.00	97.00 1.10 -43.44	110.31 1.86 -41.89	99.45 1.72 -40.30	87.69 1.23 -49.15	93.68 1.76 -67.54
INDECK___ILION 23567	4.62 0.13 1.89	7.55 0.16 1.57	6.20 0.12 1.62	6.93 0.12 1.52	7.75 0.14 1.54	15.60 0.32 1.38	44.11 0.93 1.15	60.40 1.43 0.77	68.95 1.56 0.65	71.48 1.48 0.62	75.96 1.79 0.59	81.62 2.00 0.49	77.66 1.83 0.57	82.40 1.94 0.42	74.04 1.61 0.66	68.06 1.55 0.78	75.44 1.64 0.68	67.36 1.53 0.76	53.80 1.18 0.88	52.52 1.00 0.93	67.19 1.53 0.90	57.88 1.32 0.87	37.01 0.75 1.06	23.30 0.37 1.45
INDECK___OLEAN 23982	17.92 -0.25 -11.80	18.49 -0.28 -9.81	17.52 -0.35 -10.17	17.51 -0.36 -9.54	18.48 -0.33 -9.66	24.77 -0.57 -8.68	49.56 -2.04 -7.27	57.12 -3.94 -1.33	65.17 -3.74 -0.88	68.08 -3.39 -0.84	70.85 -4.71 -0.80	75.06 -5.69 -0.65	72.05 -5.12 -0.77	75.95 -5.50 -0.57	70.55 -3.44 -0.89	67.22 -4.44 -4.37	71.23 -4.17 -0.92	66.35 -4.66 -4.43	55.32 -3.75 -5.56	54.52 -3.83 -5.89	62.79 -4.99 -1.22	58.58 -4.31 -5.47	42.34 -1.64 -6.66	32.62 -0.93 -9.16
INDECK___OSWEGO 23783	11.75 -0.18 -5.56	13.33 -0.25 -4.62	12.27 -0.23 -4.79	12.57 -0.25 -4.49	13.45 -0.26 -4.55	20.26 -0.48 -4.09	46.43 -1.33 -3.42	60.11 -1.91 -2.29	67.86 -2.11 -1.93	70.43 -2.05 -1.85	74.13 -2.39 -1.76	78.98 -2.56 -1.45	75.73 -2.37 -1.70	79.55 -2.59 -1.25	72.94 -2.12 -1.96	67.52 -2.09 -2.31	74.27 -2.23 -2.02	66.74 -2.06 -2.21	54.42 -1.71 -2.62	53.56 -1.68 -2.78	67.18 -2.06 -2.69	58.16 -1.84 -2.58	39.34 -1.12 -3.14	28.00 -0.71 -4.32
INDECK___YERKES 23781	15.79 -0.39 -9.80	16.66 -0.45 -8.15	15.69 -0.46 -8.44	15.77 -0.48 -7.92	16.68 -0.49 -8.02	22.76 -1.10 -7.21	46.07 -4.30 -6.04	52.22 -7.77 -0.25	59.42 -8.57 0.05	62.53 -8.05 0.04	63.88 -10.84 0.04	67.88 -12.18 0.05	65.51 -10.85 0.04	68.56 -12.29 0.03	64.64 -8.41 0.05	61.85 -8.95 -3.51	65.20 -9.24 0.05	61.35 -8.86 -3.62	51.33 -6.80 -4.62	51.22 -6.14 -4.89	57.84 -8.65 0.07	54.56 -7.41 -4.54	39.98 -2.87 -5.54	30.71 -1.29 -7.61
INDIAN POINT_GT_1 24139	73.65 0.37 -66.90	65.08 0.51 -55.62	65.75 0.42 -57.62	62.85 0.45 -54.07	64.37 0.49 -54.73	66.84 1.02 -49.17	88.78 3.28 -41.17	91.63 4.54 -27.36	96.70 5.58 -23.09	98.51 5.72 -22.16	102.14 6.28 -21.10	104.12 6.73 -17.29	102.97 6.26 -20.31	102.93 7.04 -15.01	102.77 6.21 -23.46	100.70 5.65 -27.75	105.38 6.70 -24.20	99.84 5.79 -27.46	89.56 4.55 -31.50	89.98 4.14 -33.38	104.21 5.52 -32.12	93.16 4.77 -30.97	77.88 2.80 -37.76	77.97 1.68 -51.90
INDIAN POINT_GT_2 23659	73.65 0.37 -66.90	65.08 0.51 -55.62	65.75 0.42 -57.62	62.85 0.45 -54.07	64.37 0.49 -54.73	66.84 1.02 -49.17	88.78 3.28 -41.17	91.63 4.54 -27.36	96.70 5.58 -23.09	98.51 5.72 -22.16	102.14 6.28 -21.10	104.12 6.73 -17.29	102.97 6.26 -20.31	102.93 7.04 -15.01	102.77 6.21 -23.46	100.70 5.65 -27.75	105.38 6.70 -24.20	99.84 5.79 -27.46	89.56 4.55 -31.50	89.98 4.14 -33.38	104.21 5.52 -32.12	93.16 4.77 -30.97	77.88 2.80 -37.76	77.97 1.68 -51.90
INDIAN POINT_GT_3 24019	73.65 0.37 -66.90	65.08 0.51 -55.62	65.75 0.42 -57.62	62.85 0.45 -54.07	64.37 0.49 -54.73	66.84 1.02 -49.17	88.78 3.28 -41.17	91.63 4.54 -27.36	96.70 5.58 -23.09	98.51 5.72 -22.16	102.14 6.28 -21.10	104.12 6.73 -17.29	102.97 6.26 -20.31	102.93 7.04 -15.01	102.77 6.21 -23.46	100.70 5.65 -27.75	105.38 6.70 -24.20	99.84 5.79 -27.46	89.56 4.55 -31.50	89.98 4.14 -33.38	104.21 5.52 -32.12	93.16 4.77 -30.97	77.88 2.80 -37.76	77.97 1.68 -51.90

INDIAN POINT___2 23530	72.91 0.35 -66.19	64.46 0.48 -55.02	65.11 0.40 -57.00	62.24 0.42 -53.49	63.77 0.47 -54.14	66.28 0.98 -48.65	88.25 3.19 -40.73	91.22 4.42 -27.06	96.32 5.44 -22.84	98.13 5.58 -21.92	101.76 6.13 -20.87	103.77 6.57 -17.10	102.60 6.11 -20.09	102.69 6.96 -14.85	102.37 6.07 -23.21	100.27 5.52 -27.46	104.97 6.55 -23.94	99.41 5.66 -27.16	89.11 4.44 -31.17	89.52 4.04 -33.02	103.73 5.39 -31.78	92.71 4.65 -30.64	77.40 2.72 -37.36	77.34 1.61 -51.34
INDIAN POINT___3 23531	73.66 0.35 -66.93	65.08 0.48 -55.64	65.75 0.39 -57.65	62.85 0.42 -54.10	64.37 0.46 -54.76	66.82 0.97 -49.20	88.63 3.10 -41.19	91.46 4.36 -27.37	96.51 5.37 -23.10	98.31 5.51 -22.17	101.93 6.06 -21.11	103.81 6.41 -17.30	102.75 6.04 -20.32	102.69 6.79 -15.02	102.56 5.99 -23.47	100.51 5.45 -27.77	105.10 6.41 -24.21	99.59 5.53 -27.47	89.41 4.39 -31.52	89.84 3.99 -33.40	104.03 5.32 -32.14	93.00 4.59 -30.98	77.79 2.69 -37.78	77.92 1.61 -51.92
IP CORINTH___1 23988	95.24 0.25 -88.61	83.02 0.40 -73.66	84.35 0.32 -76.32	80.25 0.31 -71.61	81.98 0.34 -72.49	81.33 0.68 -63.99	99.77 1.86 -53.58	97.85 2.45 -35.67	99.98 1.84 -30.10	100.51 0.99 -28.90	103.47 1.20 -27.51	102.97 0.32 -22.55	103.19 0.31 -26.48	100.13 -0.32 -19.57	103.98 0.29 -30.59	103.62 0.20 -36.13	105.51 -0.52 -31.55	102.90 0.33 -35.98	95.20 0.70 -41.00	96.84 0.94 -43.44	110.11 1.66 -41.89	99.39 1.67 -40.30	87.54 1.08 -49.15	93.42 1.49 -67.54
IP___TICONDEROGA 23804	92.56 0.50 -85.68	80.95 0.76 -71.23	82.11 0.61 -73.80	78.24 0.66 -69.25	79.97 0.72 -70.09	80.45 1.52 -62.27	100.46 3.99 -52.14	99.99 5.56 -34.71	102.84 5.51 -29.29	104.25 5.51 -28.12	107.14 5.61 -26.77	107.72 5.69 -21.94	107.67 5.50 -25.77	105.43 5.50 -19.04	107.90 5.04 -29.76	107.23 4.78 -35.16	109.73 4.54 -30.70	106.23 4.66 -34.98	97.36 3.96 -39.90	98.88 4.14 -42.27	112.57 5.26 -40.75	101.01 4.36 -39.22	87.83 2.69 -47.83	92.02 1.90 -65.72
JARVIS____ 23743	4.49 0.00 1.89	7.38 -0.01 1.57	6.08 0.00 1.62	6.80 0.00 1.52	7.61 0.00 1.54	15.26 -0.02 1.38	43.18 0.00 1.15	59.08 0.12 0.77	67.46 0.07 0.65	70.00 0.00 0.62	74.32 0.15 0.59	79.78 0.16 0.49	75.98 0.15 0.57	80.54 0.08 0.42	72.36 -0.07 0.66	66.58 0.07 0.78	73.73 -0.07 0.68	65.90 0.07 0.76	52.68 0.05 0.88	51.63 0.10 0.93	65.73 0.07 0.90	56.61 0.06 0.87	36.26 0.00 1.06	22.91 -0.02 1.45
JENNISON___1 23625	30.14 -0.02 -23.79	28.71 -0.02 -19.78	28.12 -0.07 -20.49	27.48 -0.07 -19.23	28.59 -0.03 -19.46	34.18 0.03 -17.49	59.42 0.44 -14.65	69.72 0.78 -9.21	76.73 0.95 -7.74	79.25 1.20 -7.43	83.10 1.27 -7.07	87.50 1.60 -5.79	84.35 1.15 -6.81	87.29 1.37 -5.03	82.27 1.32 -7.86	77.89 0.81 -9.80	83.86 1.27 -8.11	77.25 0.93 -9.73	65.30 0.59 -11.21	64.54 0.21 -11.88	78.26 0.93 -10.76	68.96 0.52 -11.02	50.83 0.07 -13.44	42.78 -0.07 -18.46
JENNISON___2 23626	30.14 -0.03 -23.79	28.71 -0.02 -19.78	28.12 -0.08 -20.49	27.48 -0.07 -19.23	28.58 -0.04 -19.46	34.17 0.02 -17.49	59.38 0.40 -14.65	69.66 0.72 -9.21	76.66 0.88 -7.74	79.18 1.13 -7.43	82.95 1.12 -7.07	87.34 1.44 -5.79	84.27 1.07 -6.81	87.13 1.21 -5.03	82.13 1.17 -7.86	77.83 0.74 -9.80	83.78 1.19 -8.11	77.19 0.87 -9.73	65.25 0.54 -11.21	64.49 0.16 -11.88	78.19 0.87 -10.76	68.90 0.46 -11.02	50.79 0.04 -13.44	42.76 -0.10 -18.46
KEDC PORT_JEFF_GT2 24210	74.41 0.66 -67.38	65.87 0.90 -56.01	66.39 0.66 -58.03	63.47 0.69 -54.45	65.03 0.76 -55.12	67.83 1.65 -49.52	91.38 5.59 -41.46	123.36 7.47 -56.16	127.44 8.91 -50.49	130.16 9.18 -50.35	140.28 9.64 -55.88	140.01 9.93 -49.98	142.76 9.09 -57.27	142.51 10.03 -51.60	138.52 9.28 -56.14	148.67 8.75 -72.63	138.84 10.13 -54.22	138.13 8.86 -62.68	134.99 7.01 -74.48	134.84 6.66 -75.72	152.34 8.72 -77.06	136.66 7.52 -71.71	156.18 4.66 -114.19	92.60 3.02 -65.19
KEDC PORT_JEFF_GT3 24211	74.41 0.66 -67.38	65.87 0.90 -56.01	66.39 0.66 -58.03	63.47 0.69 -54.45	65.03 0.76 -55.12	67.83 1.65 -49.52	91.38 5.59 -41.46	123.36 7.47 -56.16	127.44 8.91 -50.49	130.16 9.18 -50.35	140.28 9.64 -55.88	140.01 9.93 -49.98	142.76 9.09 -57.27	142.51 10.03 -51.60	138.52 9.28 -56.14	148.67 8.75 -72.63	138.84 10.13 -54.22	138.13 8.86 -62.68	134.99 7.01 -74.48	134.84 6.66 -75.72	152.34 8.72 -77.06	136.66 7.52 -71.71	156.18 4.66 -114.19	92.60 3.02 -65.19
KEDC_GLWD_GT4 24219	74.25 0.50 -67.38	65.66 0.69 -56.01	66.26 0.52 -58.03	63.34 0.56 -54.45	64.89 0.61 -55.12	67.48 1.30 -49.52	90.10 4.30 -41.46	121.80 5.91 -56.16	125.74 7.21 -50.49	128.46 7.49 -50.35	138.71 8.07 -55.88	138.73 8.65 -49.98	141.84 8.17 -57.27	141.46 8.98 -51.60	137.20 7.97 -56.14	147.19 7.27 -72.63	137.12 8.42 -54.23	136.59 7.32 -62.68	133.76 5.78 -74.48	133.53 5.35 -75.72	150.68 7.06 -77.06	135.23 6.09 -71.72	155.18 3.66 -114.20	91.80 2.22 -65.19
KEDC_GLWD_GT5 24220	74.25 0.50 -67.38	65.66 0.69 -56.01	66.26 0.52 -58.03	63.34 0.56 -54.45	64.89 0.61 -55.12	67.48 1.30 -49.52	90.10 4.30 -41.46	121.80 5.91 -56.16	125.74 7.21 -50.49	128.46 7.49 -50.35	138.71 8.07 -55.88	138.73 8.65 -49.98	141.84 8.17 -57.27	141.46 8.98 -51.60	137.20 7.97 -56.14	147.19 7.27 -72.63	137.12 8.42 -54.23	136.59 7.32 -62.68	133.76 5.78 -74.48	133.53 5.35 -75.72	150.68 7.06 -77.06	135.23 6.09 -71.72	155.18 3.66 -114.20	91.80 2.22 -65.19
KENSICO____ 23655	74.08 0.41 -67.30	65.46 0.56 -55.94	66.13 0.46 -57.96	63.21 0.49 -54.39	64.75 0.54 -55.05	67.22 1.10 -49.46	89.25 3.50 -41.41	92.15 4.90 -27.52	97.25 5.99 -23.22	99.06 6.14 -22.29	102.71 6.73 -21.22	104.70 7.21 -17.39	103.55 6.72 -20.43	103.50 7.52 -15.10	103.34 6.65 -23.60	101.26 6.06 -27.92	105.90 7.08 -24.34	100.40 6.19 -27.62	90.06 4.87 -31.69	90.55 4.51 -33.58	104.80 5.92 -32.31	93.68 5.11 -31.15	78.36 3.06 -37.99	78.42 1.83 -52.20
KIAC_JFK_GT1 23816	74.24 0.50 -67.37	65.63 0.67 -56.00	66.27 0.54 -58.02	63.35 0.57 -54.45	64.89 0.62 -55.11	67.44 1.27 -49.52	89.87 4.08 -41.46	95.92 5.20 -30.99	125.19 6.06 -51.10	135.12 6.36 -58.14	132.71 6.80 -51.15	139.18 7.37 -51.71	134.63 6.88 -51.35	139.14 7.68 -50.57	138.13 6.72 -58.31	139.14 6.12 -65.72	143.80 7.08 -62.24	153.03 6.19 -80.25	120.30 4.87 -61.93	120.92 4.62 -63.84	134.90 6.12 -62.21	113.48 5.28 -50.78	97.44 3.51 -56.62	78.79 2.15 -52.26
KIAC_JFK_GT2 23817	74.24 0.50 -67.37	65.63 0.67 -56.00	66.27 0.54 -58.02	63.35 0.57 -54.45	64.89 0.62 -55.11	67.44 1.27 -49.52	89.87 4.08 -41.46	95.92 5.20 -30.99	125.19 6.06 -51.10	135.12 6.36 -58.14	132.71 6.80 -51.15	139.18 7.37 -51.71	134.63 6.88 -51.35	139.14 7.68 -50.57	138.13 6.72 -58.31	139.14 6.12 -65.72	143.80 7.08 -62.24	153.03 6.19 -80.25	120.30 4.87 -61.93	120.92 4.62 -63.84	134.90 6.12 -62.21	113.48 5.28 -50.78	97.44 3.51 -56.62	78.79 2.15 -52.26
KINTIGH____ 23543	14.06 -0.47 -8.16	15.16 -0.57 -6.78	14.18 -0.55 -7.03	14.34 -0.58 -6.59	15.22 -0.61 -6.67	21.34 -1.32 -6.00	44.61 -4.74 -5.02	50.44 -8.00 1.29	57.58 -9.05 1.41	60.66 -8.62 1.35	62.41 -11.06 1.29	66.78 -12.26 1.07	64.16 -12.46 1.24	67.51 -12.46 0.91	62.67 -8.99 1.43	60.83 -9.15 -2.69	63.32 -9.68 1.48	60.24 -9.19 -2.84	50.29 -7.06 -3.84	50.08 -6.45 -4.07	55.68 -8.92 1.96	53.51 -7.69 -3.78	38.56 -3.36 -4.61	29.06 -1.66 -6.33
LEDERLE____ 23769	72.09 0.43 -65.29	63.96 0.59 -54.42	64.97 0.46 -56.81	62.04 0.49 -53.21	63.48 0.54 -53.79	65.76 1.18 -47.92	88.22 3.77 -40.12	91.53 5.14 -26.66	96.93 6.40 -22.50	98.79 6.57 -21.60	102.50 7.18 -20.56	104.64 7.69 -16.85	103.37 7.18 -19.79	103.60 8.09 -14.63	103.12 7.16 -22.86	100.87 6.53 -27.05	105.73 7.67 -23.58	99.94 6.59 -26.76	89.40 5.19 -30.70	89.56 4.56 -32.53	104.19 6.32 -31.30	93.00 5.40 -30.18	77.33 3.21 -36.81	76.80 1.83 -50.58

LINDEN COGEN____ 23786	74.17 0.43 -67.37	65.55 0.59 -56.00	66.21 0.49 -58.02	63.29 0.52 -54.45	64.83 0.56 -55.11	67.34 1.17 -49.52	89.47 3.68 -41.46	95.92 5.20 -30.99	125.46 6.33 -51.10	135.26 6.50 -58.14	133.01 7.10 -51.15	139.42 7.61 -51.71	134.86 7.11 -51.35	139.38 7.93 -50.57	138.42 7.02 -58.31	139.41 6.39 -65.72	144.25 7.52 -62.24	153.30 6.46 -80.25	120.57 5.14 -61.93	121.07 4.77 -63.84	135.10 6.32 -62.21	113.65 5.46 -50.78	97.26 3.32 -56.62	78.62 1.98 -52.26
LIPA_MISC_IPP 23656	74.41 0.66 -67.38	65.90 0.93 -56.01	66.41 0.67 -58.03	63.49 0.71 -54.45	65.05 0.78 -55.12	67.88 1.70 -49.52	91.51 5.72 -41.46	123.65 7.77 -56.16	127.84 9.32 -50.49	130.65 9.68 -50.35	140.81 10.17 -55.88	140.81 10.73 -49.98	143.75 10.08 -57.27	143.56 11.08 -51.60	139.25 10.01 -56.14	149.14 9.22 -72.63	139.36 10.65 -54.22	138.59 9.32 -62.68	135.37 7.38 -74.48	135.10 6.92 -75.72	152.74 9.12 -77.06	137.00 7.87 -71.71	156.33 4.81 -114.19	92.65 3.07 -65.19
LITTLE FALLS____HYD 24013	4.77 0.29 1.89	7.78 0.39 1.57	6.37 0.29 1.62	7.11 0.31 1.52	7.95 0.34 1.54	16.03 0.75 1.38	45.26 2.08 1.15	61.89 2.93 0.77	70.72 3.33 0.65	73.25 3.25 0.62	77.76 3.59 0.59	83.54 3.92 0.49	79.49 3.67 0.57	84.34 3.88 0.42	75.80 3.36 0.66	69.68 3.16 0.78	77.23 3.43 0.68	68.96 3.13 0.76	55.09 2.46 0.88	53.68 2.15 0.93	68.92 3.26 0.90	59.31 2.76 0.87	37.98 1.72 1.06	23.84 0.90 1.45
LONG_LAKE_PHOENIX 24014	11.83 -0.14 -5.60	13.42 -0.19 -4.65	12.33 -0.20 -4.82	12.63 -0.22 -4.52	13.51 -0.23 -4.58	20.41 -0.37 -4.12	46.76 -1.02 -3.45	60.60 -1.43 -2.30	68.41 -1.56 -1.94	71.15 -1.34 -1.86	74.89 -1.64 -1.78	79.87 -1.68 -1.45	76.58 -1.53 -1.71	80.36 -1.78 -1.26	73.68 -1.39 -1.97	68.20 -1.41 -2.33	75.03 -1.49 -2.04	67.27 -1.60 -2.28	54.86 -1.28 -2.64	53.79 -1.47 -2.79	67.67 -1.60 -2.70	58.52 -1.49 -2.59	39.58 -0.90 -3.16	28.13 -0.61 -4.35
LOVETT____3 23632	72.12 0.31 -65.44	63.67 0.44 -54.27	63.91 0.35 -55.85	61.20 0.38 -52.49	62.77 0.41 -53.20	65.69 0.88 -48.16	87.58 2.93 -40.32	90.58 4.06 -26.79	95.68 5.03 -22.61	97.48 5.16 -21.70	101.10 5.68 -20.66	103.12 6.09 -16.93	101.94 5.65 -19.89	102.05 6.47 -14.70	101.69 5.63 -22.97	99.58 5.11 -27.18	104.36 6.18 -23.69	98.74 5.26 -26.89	88.53 4.17 -30.85	88.93 3.78 -32.69	103.07 5.06 -31.45	92.06 4.31 -30.33	76.80 2.50 -36.98	76.68 1.46 -50.82
LOVETT____4 23642	72.26 0.36 -65.52	63.89 0.50 -54.44	64.43 0.42 -56.30	61.63 0.44 -52.85	63.15 0.48 -53.52	65.83 1.00 -48.17	87.95 3.28 -40.33	91.01 4.48 -26.80	96.23 5.58 -22.61	98.05 5.72 -21.71	101.71 6.28 -20.67	103.77 6.73 -16.94	102.56 6.26 -19.90	102.70 7.12 -14.70	102.36 6.29 -22.98	100.13 5.65 -27.19	104.96 6.78 -23.70	99.28 5.79 -26.90	88.92 4.55 -30.86	89.31 4.14 -32.70	103.55 5.52 -31.46	92.53 4.77 -30.34	77.11 2.80 -37.00	76.89 1.66 -50.84
LOVETT____5 23593	72.26 0.36 -65.52	63.89 0.50 -54.44	64.43 0.42 -56.30	61.63 0.44 -52.85	63.15 0.48 -53.52	65.83 1.00 -48.17	87.95 3.28 -40.33	91.01 4.48 -26.80	96.23 5.58 -22.61	98.05 5.72 -21.71	101.71 6.28 -20.67	103.77 6.73 -16.94	102.56 6.26 -19.90	102.70 7.12 -14.70	102.36 6.29 -22.98	100.13 5.65 -27.19	104.96 6.78 -23.70	99.28 5.79 -26.90	88.92 4.55 -30.86	89.31 4.14 -32.70	103.55 5.52 -31.46	92.53 4.77 -30.34	77.11 2.80 -37.00	76.89 1.66 -50.84
LOWER RAQUET____HYD 24057	3.78 -0.31 2.29	6.16 -0.89 1.91	5.18 -0.55 1.97	5.80 -0.67 1.85	6.30 -0.98 1.87	13.74 -1.25 1.67	39.70 -3.24 1.40	58.80 0.00 0.93	64.05 -3.20 0.79	64.15 -5.72 0.76	73.22 -0.82 0.72	79.19 -0.32 0.59	75.25 -0.46 0.69	79.40 -0.97 0.51	64.47 -7.82 0.80	64.53 -1.82 0.94	66.28 -7.37 0.83	62.36 -3.33 0.90	49.71 -2.73 1.07	49.33 -1.99 1.13	62.87 -2.60 1.10	54.76 -1.61 1.05	33.31 -2.72 1.28	19.56 -3.07 1.76
LOWER____HUDSON 24059	92.80 0.40 -86.03	81.04 0.56 -71.52	82.26 0.46 -74.09	78.36 0.50 -69.53	80.08 0.55 -70.37	80.70 1.02 -63.03	99.55 2.44 -52.77	97.91 3.05 -35.13	100.82 3.13 -29.65	102.34 3.25 -28.46	105.15 3.29 -27.10	105.67 3.36 -22.20	105.69 3.21 -26.08	103.39 3.24 -19.28	106.44 3.22 -30.13	105.70 2.83 -35.59	108.54 2.98 -31.08	105.02 2.93 -35.50	96.24 2.35 -40.38	97.56 2.31 -42.79	110.94 3.13 -41.25	99.76 2.64 -39.70	87.59 1.87 -48.41	92.33 1.41 -66.53
LWR____OSWEGATCHIE_HYD 23850	6.11 -0.27 0.00	8.28 -0.67 0.00	7.23 -0.48 0.00	7.77 -0.56 0.00	8.42 -0.74 0.00	15.69 -0.97 0.00	41.98 -2.35 0.00	59.67 -0.06 0.00	65.86 -2.18 0.00	66.88 -3.74 0.00	74.24 -0.52 0.00	80.18 0.08 0.00	76.09 -0.31 0.00	80.15 -0.73 0.00	67.90 -5.19 0.00	65.95 -1.35 0.00	69.49 -4.99 0.00	64.19 -2.40 0.00	51.47 -2.03 0.00	50.83 -1.63 0.00	64.83 -1.73 0.00	56.16 -1.26 0.00	35.26 -2.05 0.00	22.12 -2.27 0.00
LYONS_FALL_HYD 23570	6.25 -0.13 0.00	8.70 -0.26 0.00	7.48 -0.23 0.00	8.07 -0.26 0.00	8.87 -0.28 0.00	16.22 -0.43 0.00	43.49 -0.84 0.00	59.73 0.00 0.00	67.42 -0.61 0.00	69.71 -0.92 0.00	74.76 0.00 0.00	80.50 0.40 0.00	76.47 0.08 0.00	80.80 -0.08 0.00	71.78 -1.32 0.00	66.89 -0.40 0.00	73.14 -1.34 0.00	65.99 -0.60 0.00	52.86 -0.64 0.00	51.88 -0.58 0.00	66.23 -0.33 0.00	56.91 -0.52 0.00	36.46 -0.86 0.00	23.51 -0.88 0.00
MAPLE RIDGE_WT_1 323574	1.48 -0.13 4.76	4.70 -0.30 3.96	3.41 -0.19 4.10	4.27 -0.22 3.85	4.93 -0.33 3.89	12.74 -0.43 3.48	40.36 -1.06 2.91	57.61 -0.18 1.94	65.38 -1.02 1.64	66.93 -2.12 1.58	72.89 -0.37 1.50	78.63 -0.24 1.23	74.57 -0.38 1.44	79.25 -0.57 1.07	68.65 -2.78 1.67	64.59 -0.74 1.96	70.15 -2.61 1.72	63.67 -1.00 1.92	50.48 -0.80 2.23	49.57 -0.52 2.36	63.28 -1.00 2.28	54.72 -0.52 2.19	33.71 -0.93 2.67	19.69 -1.02 3.67
MAPLE RIDGE_WT_2 323611	1.48 -0.13 4.76	4.70 -0.30 3.96	3.41 -0.19 4.10	4.27 -0.22 3.85	4.93 -0.33 3.89	12.74 -0.43 3.48	40.36 -1.06 2.91	57.61 -0.18 1.94	65.38 -1.02 1.64	66.93 -2.12 1.58	72.89 -0.37 1.50	78.63 -0.24 1.23	74.57 -0.38 1.44	79.25 -0.57 1.07	68.65 -2.78 1.67	64.59 -0.74 1.96	70.15 -2.61 1.72	63.67 -1.00 1.92	50.48 -0.80 2.23	49.57 -0.52 2.36	63.28 -1.00 2.28	54.72 -0.52 2.19	33.71 -0.93 2.67	19.69 -1.02 3.67
MG INDUSTRY____DRP 24185	91.27 0.27 -84.63	79.69 0.38 -70.35	80.90 0.31 -72.89	77.06 0.33 -68.40	78.75 0.36 -69.23	79.55 0.65 -62.24	97.86 1.42 -52.11	96.21 1.79 -34.69	99.28 1.97 -29.27	100.71 1.98 -28.10	103.53 2.02 -26.75	104.19 2.16 -21.92	104.22 2.06 -25.75	102.10 2.18 -19.03	104.89 2.05 -29.75	104.25 1.82 -35.14	107.25 2.09 -30.68	103.47 1.93 -34.95	94.93 1.55 -39.88	96.08 1.36 -42.25	109.22 1.93 -40.73	98.29 1.67 -39.20	86.28 1.16 -47.80	90.86 0.78 -65.69
MID____OSWEGATCHIE_HYD 23849	6.11 -0.27 0.00	8.28 -0.67 0.00	7.23 -0.48 0.00	7.77 -0.56 0.00	8.42 -0.74 0.00	15.69 -0.97 0.00	41.98 -2.35 0.00	59.67 -0.06 0.00	65.86 -2.18 0.00	66.88 -3.74 0.00	74.24 -0.52 0.00	80.18 0.08 0.00	76.09 -0.31 0.00	80.15 -0.73 0.00	67.90 -5.19 0.00	65.95 -1.35 0.00	69.49 -4.99 0.00	64.19 -2.40 0.00	51.47 -2.03 0.00	50.83 -1.63 0.00	64.83 -1.73 0.00	56.16 -1.26 0.00	35.26 -2.05 0.00	22.12 -2.27 0.00
MID____RAQUETTE_HYD 23851	3.78 -0.31 2.29	6.16 -0.89 1.91	5.18 -0.55 1.97	5.80 -0.67 1.85	6.30 -0.98 1.87	13.74 -1.25 1.67	39.70 -3.24 1.40	58.80 0.00 0.93	64.05 -3.20 0.79	64.15 -5.72 0.76	73.22 -0.82 0.72	79.19 -0.32 0.59	75.25 -0.46 0.69	79.40 -0.97 0.51	64.47 -7.82 0.80	64.53 -1.82 0.94	66.28 -7.37 0.83	62.36 -3.33 0.90	49.71 -2.73 1.07	49.33 -1.99 1.13	62.87 -2.60 1.10	54.76 -1.61 1.05	33.31 -2.72 1.28	19.56 -3.07 1.76

MILLIKEN___1 23584	17.40 -0.27 -11.30	18.00 -0.35 -9.39	17.07 -0.37 -9.73	17.05 -0.41 -9.13	18.00 -0.40 -9.24	24.35 -0.62 -8.31	48.50 -2.79 -6.96	59.92 -4.00 -4.19	67.05 -4.49 -3.50	69.89 -4.10 -3.36	73.18 -4.78 -3.20	77.92 -4.81 -2.62	74.67 -4.81 -3.08	77.90 -5.26 -2.28	72.27 -4.39 -3.56	67.41 -4.51 -4.62	73.53 -4.62 -3.67	66.66 -4.53 -4.60	55.08 -3.75 -5.32	54.06 -4.04 -5.64	66.97 -4.46 -4.87	59.61 -3.04 -5.23	41.65 -2.05 -6.38	32.06 -1.10 -8.77
MILLIKEN___2 23585	17.40 -0.27 -11.30	18.00 -0.35 -9.39	17.07 -0.37 -9.73	17.05 -0.41 -9.13	18.00 -0.40 -9.24	24.35 -0.62 -8.31	48.50 -2.79 -6.96	59.92 -4.00 -4.19	67.05 -4.49 -3.50	69.89 -4.10 -3.36	73.18 -4.78 -3.20	77.92 -4.81 -2.62	74.67 -4.81 -3.08	77.90 -5.26 -2.28	72.27 -4.39 -3.56	67.41 -4.51 -4.62	73.53 -4.62 -3.67	66.66 -4.53 -4.60	55.08 -3.75 -5.32	54.06 -4.04 -5.64	66.97 -4.46 -4.87	59.61 -3.04 -5.23	41.65 -2.05 -6.38	32.06 -1.10 -8.77
MILLIKEN___DIESEL 23629	17.40 -0.27 -11.30	18.00 -0.35 -9.39	17.07 -0.37 -9.73	17.05 -0.41 -9.13	18.00 -0.40 -9.24	24.35 -0.62 -8.31	48.50 -2.79 -6.96	59.92 -4.00 -4.19	67.05 -4.49 -3.50	69.89 -4.10 -3.36	73.18 -4.78 -3.20	77.92 -4.81 -2.62	74.67 -4.81 -3.08	77.90 -5.26 -2.28	72.27 -4.39 -3.56	67.41 -4.51 -4.62	73.53 -4.62 -3.67	66.66 -4.53 -4.60	55.08 -3.75 -5.32	54.06 -4.04 -5.64	66.97 -4.46 -4.87	59.61 -3.04 -5.23	41.65 -2.05 -6.38	32.06 -1.10 -8.77
MILLSEAT___LFGE 323607	15.03 -0.34 -8.99	16.05 -0.39 -7.48	15.04 -0.42 -7.75	15.17 -0.42 -7.27	16.09 -0.42 -7.36	22.27 -1.00 -6.61	46.01 -3.86 -5.54	53.81 -6.99 -1.07	61.07 -7.69 -0.72	64.47 -6.85 -0.69	66.00 -9.42 -0.66	70.06 -10.57 -0.53	67.64 -9.40 -0.64	70.68 -10.68 -0.47	66.66 -7.16 -0.73	62.89 -7.74 -3.34	67.27 -7.97 -0.76	62.01 -7.99 -3.41	51.59 -6.15 -4.24	51.34 -5.61 -4.49	59.78 -7.79 -1.00	54.87 -6.72 -4.16	39.75 -2.65 -5.08	30.20 -1.17 -6.98
MODEL_CITY_ENERGY 24167	15.47 -0.44 -9.53	16.36 -0.52 -7.93	15.41 -0.51 -8.21	15.49 -0.54 -7.71	16.40 -0.56 -7.80	22.42 -1.25 -7.01	45.46 -4.74 -5.87	51.59 -8.42 -0.28	58.50 -9.53 0.01	61.64 -8.97 0.01	62.86 -11.89 0.01	66.78 -13.30 0.02	64.55 -11.84 0.01	67.37 -13.51 0.01	63.73 -9.36 0.01	60.88 -9.82 -3.42	64.26 -10.20 0.01	60.39 -9.72 -3.52	50.56 -7.44 -4.49	50.50 -6.71 -4.76	57.16 -9.39 0.02	53.74 -8.10 -4.42	39.42 -3.28 -5.38	30.30 -1.49 -7.40
MODERN_LFGE___ 323580	15.47 -0.44 -9.53	16.36 -0.52 -7.93	15.41 -0.51 -8.21	15.49 -0.54 -7.71	16.40 -0.56 -7.80	22.42 -1.25 -7.01	45.46 -4.74 -5.87	51.59 -8.42 -0.28	58.50 -9.53 0.01	61.64 -8.97 0.01	62.86 -11.89 0.01	66.78 -13.30 0.02	64.55 -11.84 0.01	67.37 -13.51 0.01	63.73 -9.36 0.01	60.88 -9.82 -3.42	64.26 -10.20 0.01	60.39 -9.72 -3.52	50.56 -7.44 -4.49	50.50 -6.71 -4.76	57.16 -9.39 0.02	53.74 -8.10 -4.42	39.42 -3.28 -5.38	30.30 -1.49 -7.40
MOHAWK_PAPER___DRP 24187	93.53 0.36 -86.79	81.61 0.51 -72.15	82.87 0.42 -74.75	78.92 0.45 -70.14	80.64 0.49 -71.00	81.34 0.88 -63.80	99.79 2.04 -53.42	97.80 2.51 -35.56	100.70 2.65 -30.01	102.26 2.82 -28.81	105.10 2.92 -27.43	105.62 3.04 -22.48	105.71 2.90 -26.40	103.39 2.99 -19.51	106.51 2.92 -30.50	105.94 2.62 -36.02	108.77 2.83 -31.46	105.20 2.66 -35.95	96.47 2.09 -40.87	97.76 1.99 -43.31	111.05 2.73 -41.76	100.01 2.41 -40.18	87.96 1.64 -49.00	92.87 1.15 -67.34
MONGAUP___HYD 23641	68.70 0.38 -61.95	61.00 0.55 -51.50	61.46 0.40 -53.35	58.82 0.42 -50.06	60.30 0.47 -50.67	63.25 1.07 -45.53	85.73 3.28 -38.12	89.47 4.42 -25.32	94.84 5.44 -21.36	96.71 5.58 -20.51	100.42 6.13 -19.52	102.59 6.49 -16.00	101.31 6.11 -18.80	101.48 6.71 -13.89	100.72 5.92 -21.71	98.30 5.32 -25.70	103.13 6.26 -22.39	97.47 5.46 -25.42	87.01 4.33 -29.17	87.09 3.72 -30.91	101.68 5.39 -29.72	90.69 4.59 -28.67	75.08 2.80 -34.97	73.98 1.54 -48.05
MONTAUK___DIESEL 23721	74.64 0.89 -67.38	66.24 1.27 -56.01	66.69 0.96 -58.03	63.80 1.02 -54.45	65.38 1.11 -55.12	68.51 2.33 -49.52	93.42 7.63 -41.46	126.46 10.57 -56.16	131.38 12.86 -50.49	134.68 13.70 -50.35	145.22 14.58 -55.88	145.38 15.30 -49.98	148.18 14.52 -57.27	148.25 15.77 -51.60	143.41 14.18 -56.14	152.91 12.99 -72.63	143.53 14.82 -54.22	142.32 13.05 -62.68	138.31 10.33 -74.48	137.99 9.81 -75.72	156.47 12.85 -77.06	140.11 10.97 -71.71	158.12 6.61 -114.19	93.80 4.22 -65.19
MUNSVILLE_WIND_PWR 323609	26.48 -0.09 -20.20	25.63 -0.12 -16.79	24.91 -0.19 -17.40	24.45 -0.20 -16.32	25.53 -0.15 -16.52	31.38 -0.13 -14.85	56.72 -0.04 -12.44	67.83 0.36 -7.74	74.87 0.34 -6.49	77.57 0.71 -6.23	81.37 0.67 -5.93	86.16 1.20 -4.86	82.72 0.61 -5.71	85.83 0.73 -4.22	80.42 0.73 -6.60	75.73 0.13 -8.31	81.81 0.52 -6.81	75.11 0.27 -8.25	62.97 -0.05 -9.52	62.12 -0.42 -10.08	75.93 0.33 -9.04	66.78 0.00 -9.35	48.31 -0.41 -11.41	39.68 -0.39 -15.68
N SALMON___HYD 24042	2.99 -0.33 3.05	5.54 -0.88 2.54	4.53 -0.55 2.63	5.22 -0.64 2.47	5.67 -0.99 2.50	13.26 -1.17 2.23	39.59 -2.88 1.87	59.14 0.66 1.25	65.01 -1.97 1.05	64.53 -5.08 1.01	73.95 0.15 0.96	79.95 0.64 0.79	75.70 0.23 0.92	79.96 -0.24 0.68	64.50 -7.53 1.07	64.69 -1.35 1.26	66.38 -7.00 1.10	63.04 -2.33 1.22	50.31 -1.77 1.43	50.00 -0.94 1.51	63.37 -1.73 1.46	55.27 -0.75 1.40	33.11 -2.50 1.71	18.92 -3.12 2.35
N.E_GEN_SANDY PD 24062	86.83 0.32 -80.14	76.04 0.47 -66.62	77.12 0.39 -69.02	73.52 0.42 -64.77	75.18 0.47 -65.56	76.40 0.92 -58.83	95.98 2.39 -49.25	95.85 3.35 -32.77	99.37 3.67 -27.66	100.92 3.74 -26.55	104.00 3.96 -25.28	104.90 4.09 -20.71	104.63 3.90 -24.33	103.07 4.21 -17.98	105.00 3.80 -28.10	104.00 3.50 -33.21	107.27 3.80 -28.99	103.09 3.53 -32.97	94.03 2.84 -37.69	95.28 2.89 -39.94	108.64 3.59 -38.48	97.51 3.04 -37.05	84.40 1.90 -45.18	87.72 1.24 -62.09
NARROWS_GT1_1 24228	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27
NARROWS_GT1_2 24229	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27
NARROWS_GT1_3 24230	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27
NARROWS_GT1_4 24231	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27

NARROWS_GT1_5 24232	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27
NARROWS_GT1_6 24233	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27
NARROWS_GT1_7 24234	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27
NARROWS_GT1_8 24235	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27
NARROWS_GT2_1 24236	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27
NARROWS_GT2_2 24237	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27
NARROWS_GT2_3 24238	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27
NARROWS_GT2_4 24239	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27
NARROWS_GT2_5 24240	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27
NARROWS_GT2_6 24241	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27
NARROWS_GT2_7 24242	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27
NARROWS_GT2_8 24243	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27
NEG CAPITAL___MECHNVIL 23645	93.24 0.48 -86.39	81.44 0.67 -71.81	82.64 0.53 -74.40	78.72 0.57 -69.82	80.46 0.63 -70.67	80.99 1.18 -63.15	100.13 2.93 -52.87	98.45 3.52 -35.19	101.35 3.61 -29.70	102.88 3.74 -28.52	105.72 3.81 -27.15	106.19 3.84 -22.25	106.20 3.67 -26.13	103.83 3.64 -19.31	107.00 3.73 -30.18	106.24 3.30 -35.65	109.12 3.50 -31.14	105.60 3.46 -35.55	96.69 2.73 -40.46	97.95 2.62 -42.87	111.62 3.73 -41.33	100.23 3.04 -39.77	88.02 2.20 -48.50	92.74 1.71 -66.65
NEG CENTRAL_HIGH_ACRES 23767	13.33 -0.20 -7.15	14.67 -0.23 -5.95	13.61 -0.25 -6.16	13.84 -0.27 -5.78	14.75 -0.26 -5.85	21.30 -0.62 -5.26	46.48 -2.26 -4.40	59.09 -3.88 -3.24	66.57 -4.22 -2.76	69.74 -3.53 -2.64	72.42 -4.86 -2.52	76.80 -5.37 -2.06	74.01 -4.81 -2.42	77.25 -5.42 -1.79	72.24 -3.65 -2.80	66.34 -3.97 -3.02	73.35 -4.02 -2.89	65.24 -4.33 -2.98	53.51 -3.37 -3.37	52.93 -3.10 -3.57	66.20 -4.19 -3.83	57.06 -3.68 -3.31	39.75 -1.60 -4.04	29.21 -0.73 -5.55
NEG CENTRAL___DRP 24199	14.40 -0.16 -8.18	15.57 -0.19 -6.80	14.54 -0.22 -7.05	14.72 -0.22 -6.61	15.64 -0.21 -6.69	22.27 -0.40 -6.02	47.82 -1.55 -5.04	60.20 -2.75 -3.21	67.81 -2.93 -2.70	70.75 -2.47 -2.59	73.94 -3.29 -2.47	78.68 -3.44 -2.02	75.57 -3.21 -2.38	79.00 -3.64 -1.76	73.28 -2.56 -2.74	67.77 -2.89 -3.38	74.56 -2.76 -2.83	66.95 -3.00 -3.35	54.95 -2.41 -3.85	54.03 -2.52 -4.08	67.33 -3.00 -3.76	58.63 -2.58 -3.79	40.71 -1.23 -4.62	30.13 -0.61 -6.35
NEG CENTRAL___INDECK 23768	16.98 -0.14 -10.75	17.76 -0.13 -8.93	16.73 -0.23 -9.26	16.78 -0.23 -8.68	17.75 -0.20 -8.79	24.12 -0.43 -7.90	49.31 -1.64 -6.62	59.56 -3.46 -3.30	67.20 -3.54 -2.71	70.75 -2.47 -2.60	73.27 -3.96 -2.47	77.64 -4.49 -2.02	74.81 -3.97 -2.38	78.19 -4.45 -1.76	73.36 -2.49 -2.75	68.36 -3.23 -4.30	74.41 -2.90 -2.84	67.16 -3.73 -4.30	55.63 -2.94 -5.06	54.73 -3.10 -5.36	66.60 -3.73 -3.76	59.13 -3.27 -4.98	42.12 -1.27 -6.07	32.14 -0.59 -8.34

NEG CENTRAL___SENECA 23627	15.17 -0.19 -8.98	16.21 -0.21 -7.47	15.20 -0.25 -7.74	15.33 -0.26 -7.26	16.26 -0.25 -7.35	22.80 -0.47 -6.61	48.05 -1.82 -5.53	59.91 -3.29 -3.46	67.41 -3.54 -2.91	70.45 -2.97 -2.79	73.46 -3.96 -2.66	78.03 -4.25 -2.18	74.98 -3.97 -2.56	78.41 -4.37 -1.89	72.98 -3.07 -2.96	67.49 -3.50 -3.70	74.18 -3.35 -3.05	66.60 -3.66 -3.67	54.85 -2.89 -4.23	53.95 -2.99 -4.49	67.02 -3.59 -4.05	58.48 -3.10 -4.16	41.01 -1.38 -5.07	30.66 -0.71 -6.97
NEG CENTRAL___STATE_STREET 24147	14.44 -0.07 -8.14	15.66 -0.06 -6.76	14.58 -0.13 -7.01	14.76 -0.14 -6.58	15.69 -0.12 -6.66	22.51 -0.13 -5.98	48.46 -0.89 -5.01	61.23 -1.73 -3.23	68.92 -1.84 -2.72	71.97 -1.27 -2.61	75.31 -1.94 -2.49	80.22 -1.92 -2.04	76.81 -1.99 -2.40	80.39 -2.26 -1.77	74.40 -1.46 -2.77	68.84 -1.82 -3.36	75.70 -1.64 -2.85	67.93 -2.00 -3.34	55.68 -1.66 -3.83	54.58 -1.94 -4.06	68.49 -1.86 -3.79	59.76 -1.44 -3.77	41.13 -0.78 -4.60	30.36 -0.34 -6.32
NEG MILLWOOD___DRP 24198	75.95 0.40 -69.18	67.02 0.56 -57.51	67.75 0.45 -59.58	64.73 0.49 -55.91	66.28 0.53 -56.60	68.59 1.08 -50.85	90.32 3.41 -42.58	92.69 4.66 -28.30	97.63 5.72 -23.88	99.41 5.86 -22.93	102.94 6.35 -21.82	104.87 6.89 -17.88	103.83 6.42 -21.01	103.53 7.12 -15.53	103.65 6.29 -24.27	101.71 5.72 -28.70	106.22 6.70 -25.03	100.68 5.79 -28.30	90.69 4.60 -32.58	91.23 4.25 -34.52	105.51 5.72 -33.23	94.27 4.82 -32.02	79.24 2.87 -39.05	79.89 1.83 -53.67
NEG NORTH_FLCN_SEA 23793	2.45 -0.50 3.42	5.06 -1.05 2.85	4.03 -0.72 2.95	4.75 -0.81 2.77	5.19 -1.16 2.80	12.62 -1.53 2.50	38.38 -3.86 2.09	57.14 -1.19 1.40	63.05 -3.81 1.18	62.64 -6.85 1.13	71.52 -2.17 1.08	77.30 -1.92 0.88	73.30 -2.06 1.04	77.45 -2.67 0.77	62.76 -9.14 1.20	62.65 -3.23 1.41	64.61 -8.64 1.24	61.22 -4.00 1.37	48.86 -3.05 1.60	48.77 -1.99 1.70	61.33 -3.59 1.64	53.67 -2.18 1.57	32.15 -3.25 1.92	18.17 -3.59 2.64
NEG NORTH_KES_CHATEGAY 23792	2.63 -0.41 3.33	5.25 -0.93 2.77	4.22 -0.62 2.87	4.94 -0.70 2.69	5.40 -1.03 2.72	12.91 -1.32 2.43	38.97 -3.32 2.04	58.02 -0.36 1.36	63.96 -2.93 1.15	63.31 -6.21 1.10	72.59 -1.12 1.05	78.44 -0.80 0.86	74.32 -1.07 1.01	78.60 -1.54 0.75	63.45 -8.48 1.17	63.56 -2.36 1.37	65.38 -7.90 1.20	62.20 -3.06 1.33	49.60 -2.35 1.56	49.39 -1.42 1.65	62.17 -2.80 1.60	54.40 -1.49 1.53	32.61 -2.84 1.87	18.58 -3.24 2.57
NEG NORTH___ALICE_FALLS 23915	2.50 -0.47 3.41	5.12 -1.00 2.84	4.09 -0.68 2.94	4.81 -0.76 2.76	5.26 -1.11 2.79	12.73 -1.43 2.49	38.70 -3.55 2.08	57.68 -0.66 1.39	63.66 -3.20 1.17	63.14 -6.36 1.13	72.12 -1.57 1.07	78.02 -1.20 0.88	73.91 -1.45 1.03	78.10 -2.02 0.76	63.28 -8.63 1.19	63.13 -2.76 1.41	65.13 -8.12 1.23	61.76 -3.46 1.36	49.29 -2.62 1.59	49.20 -1.57 1.69	61.93 -3.00 1.63	54.13 -1.72 1.57	32.38 -3.02 1.91	18.32 -3.44 2.63
NEG NORTH___LWR_SARANAC 23913	2.50 -0.47 3.41	5.12 -1.00 2.84	4.09 -0.68 2.94	4.81 -0.76 2.76	5.26 -1.11 2.79	12.73 -1.43 2.49	38.70 -3.55 2.08	57.68 -0.66 1.39	63.66 -3.20 1.17	63.14 -6.36 1.13	72.12 -1.57 1.07	78.02 -1.20 0.88	73.91 -1.45 1.03	78.10 -2.02 0.76	63.28 -8.63 1.19	63.19 -2.69 1.41	65.13 -8.12 1.23	61.76 -3.46 1.36	49.29 -2.62 1.59	49.20 -1.57 1.69	61.93 -3.00 1.63	54.13 -1.72 1.57	32.38 -3.02 1.91	18.32 -3.44 2.63
NEG NORTH___PLATTSBURG 23628	2.50 -0.47 3.41	5.12 -1.00 2.84	4.09 -0.68 2.94	4.81 -0.76 2.76	5.26 -1.11 2.79	12.73 -1.43 2.49	38.70 -3.55 2.08	57.68 -0.66 1.39	63.66 -3.20 1.17	63.14 -6.36 1.13	72.12 -1.57 1.07	78.02 -1.20 0.88	73.91 -1.45 1.03	78.10 -2.02 0.76	63.28 -8.63 1.19	63.13 -2.76 1.41	65.13 -8.12 1.23	61.76 -3.46 1.36	49.29 -2.62 1.59	49.20 -1.57 1.69	61.93 -3.00 1.63	54.13 -1.72 1.57	32.38 -3.02 1.91	18.32 -3.44 2.63
NEG WEST_LEA_LOCKPORT 23791	15.34 -0.43 -9.40	16.27 -0.50 -7.81	15.30 -0.50 -8.09	15.39 -0.53 -7.60	16.31 -0.54 -7.69	22.35 -1.22 -6.91	45.51 -4.61 -5.79	51.93 -8.30 -0.50	58.97 -9.25 -0.19	62.05 -8.76 -0.18	63.34 -11.59 -0.17	67.25 -12.98 -0.13	65.03 -11.54 -0.16	67.82 -13.18 -0.12	64.15 -9.14 -0.19	61.13 -9.56 -3.40	64.77 -9.91 -0.20	60.56 -9.52 -3.50	50.66 -7.28 -4.43	50.54 -6.61 -4.69	57.63 -9.19 -0.26	53.85 -7.92 -4.35	39.41 -3.21 -5.31	30.22 -1.46 -7.29
NEG WEST___LANCASTR 23811	17.54 -0.58 -11.75	18.01 -0.72 -9.77	17.14 -0.69 -10.12	17.09 -0.73 -9.50	18.00 -0.77 -9.61	23.78 -1.52 -8.64	46.73 -4.83 -7.23	52.72 -8.30 -1.29	59.90 -8.98 -0.85	62.68 -8.76 -0.81	64.85 -10.69 -0.78	68.79 -11.94 -0.62	66.30 -10.85 -0.75	69.63 -11.81 -0.55	65.18 -8.77 -0.86	62.62 -9.02 -4.35	66.28 -9.09 -0.89	62.18 -8.86 -4.44	52.09 -6.96 -5.53	51.56 -6.77 -5.86	58.82 -8.92 -1.18	55.28 -7.58 -5.44	40.29 -3.66 -6.63	31.43 -2.07 -9.12
NEG_PENN_ALLEGHNY 23528	29.66 -0.13 -23.42	28.27 -0.15 -19.47	27.73 -0.15 -20.17	27.10 -0.16 -18.93	28.16 -0.16 -19.16	33.61 -0.27 -17.22	58.13 -0.62 -14.42	67.28 -1.31 -8.86	74.24 -1.22 -7.43	76.55 -1.20 -7.13	80.13 -1.42 -6.79	84.14 -1.52 -5.56	81.48 -1.45 -6.53	84.34 -1.37 -4.83	79.62 -1.02 -7.55	75.69 -1.21 -9.61	81.37 -0.89 -7.78	75.01 -1.13 -9.55	63.58 -0.96 -11.03	62.94 -1.21 -11.69	75.63 -1.26 -10.33	67.12 -1.15 -10.85	49.87 -0.67 -13.23	42.13 -0.44 -18.18
NEG___GEN_MONROE 24207	13.98 -0.19 -7.80	15.24 -0.20 -6.48	14.16 -0.26 -6.72	14.37 -0.26 -6.30	15.29 -0.25 -6.38	21.76 -0.63 -5.74	46.65 -2.48 -4.80	57.93 -4.48 -2.68	65.43 -4.83 -2.23	69.02 -3.74 -2.14	71.34 -5.46 -2.03	75.52 -6.25 -1.67	72.86 -5.50 -1.96	76.10 -6.23 -1.45	71.48 -3.87 -2.26	65.94 -4.51 -3.16	72.35 -4.47 -2.33	64.75 -4.99 -3.15	53.28 -3.91 -3.67	52.68 -3.67 -3.89	64.73 -4.93 -3.10	56.73 -4.31 -3.61	40.00 -1.72 -4.40	29.71 -0.73 -6.05
NEPA___ENERGY 23901	19.02 -0.75 -13.40	19.14 -0.95 -11.14	18.37 -0.88 -11.54	18.22 -0.94 -10.83	19.12 -1.00 -10.96	24.67 -1.83 -9.85	47.30 -5.28 -8.25	53.23 -8.90 -2.40	60.39 -9.46 -1.81	62.76 -9.60 -1.74	65.73 -10.69 -1.66	69.67 -11.77 -1.35	66.99 -11.00 -1.60	70.74 -11.32 -1.18	65.73 -9.21 -1.84	63.24 -9.15 -5.10	67.37 -9.01 -1.90	62.90 -8.86 -5.17	52.65 -7.17 -6.31	51.65 -7.50 -6.69	59.63 -9.45 -2.52	55.76 -7.87 -6.20	40.40 -4.48 -7.57	31.96 -2.83 -10.40
NEVERSINK___HYD 23608	65.20 0.34 -58.48	58.07 0.50 -48.62	58.45 0.38 -50.37	56.00 0.41 -47.26	57.45 0.45 -47.84	60.59 0.95 -42.99	83.25 2.93 -35.99	87.63 4.00 -23.89	93.10 4.90 -20.16	95.06 5.08 -19.35	98.72 5.53 -18.42	101.13 5.93 -15.10	99.71 5.58 -17.74	100.14 6.15 -13.11	98.99 5.41 -20.49	96.33 4.78 -24.26	101.12 5.51 -21.13	95.42 4.86 -23.97	84.95 3.91 -27.54	85.05 3.41 -29.18	99.54 4.93 -28.05	88.63 4.13 -27.07	72.94 2.61 -33.01	71.17 1.41 -45.37
NEWTON___FALLS_HYD 23847	6.11 -0.27 0.00	8.28 -0.67 0.00	7.23 -0.48 0.00	7.77 -0.56 0.00	8.42 -0.74 0.00	15.69 -0.97 0.00	41.98 -2.35 0.00	59.67 -2.06 0.00	65.86 -2.18 0.00	66.88 -3.74 0.00	74.24 -0.52 0.00	80.18 0.08 0.00	76.09 -0.31 0.00	80.15 -0.73 0.00	67.90 -5.19 0.00	65.95 -1.35 0.00	69.49 -4.99 0.00	64.19 -2.40 0.00	51.47 -2.03 0.00	50.83 -1.63 0.00	64.83 -1.73 0.00	56.16 -1.26 0.00	35.26 -2.05 0.00	22.12 -2.27 0.00
NIAGARA___ 23760	15.26 -0.48 -9.37	16.17 -0.57 -7.79	15.23 -0.55 -8.07	15.32 -0.58 -7.57	16.21 -0.60 -7.66	22.19 -1.35 -6.89	45.00 -5.10 -5.77	50.00 -9.02 0.71	56.92 -10.21 0.92	60.00 -9.75 0.88	61.14 -12.78 0.84	65.14 -14.26 0.70	62.84 -12.76 0.80	65.73 -14.56 0.59	61.93 -10.23 0.93	60.00 -10.50 -3.21	62.50 -11.02 0.96	59.55 -10.39 -3.35	50.00 -7.92 -4.41	50.00 -7.13 -4.68	55.30 -9.98 1.28	53.15 -8.61 -4.34	39.06 -3.55 -5.29	30.00 -1.66 -7.27

NINE_MILE_1 23575	10.16 -0.20 -3.99	11.99 -0.28 -3.31	10.89 -0.25 -3.43	11.28 -0.27 -3.22	12.13 -0.28 -3.26	19.04 -0.55 -2.93	45.24 -1.55 -2.45	59.10 -2.27 -1.64	66.90 -2.52 -1.38	69.48 -2.47 -1.33	73.18 -2.84 -1.26	78.09 -3.04 -1.04	74.79 -2.83 -1.22	78.71 -3.07 -0.90	71.94 -2.56 -1.41	66.46 -2.49 -1.66	73.25 -2.68 -1.45	65.70 -2.53 -1.64	53.35 -2.03 -1.88	52.51 -1.94 -1.99	66.02 -2.46 -1.92	57.09 -2.18 -1.85	38.30 -1.27 -2.25	26.70 -0.78 -3.09
NINE_MILE_2 23744	10.16 -0.20 -3.99	12.00 -0.28 -3.32	10.90 -0.25 -3.44	11.29 -0.27 -3.23	12.14 -0.28 -3.27	19.06 -0.53 -2.94	45.24 -1.55 -2.46	59.16 -2.21 -1.64	66.91 -2.52 -1.39	69.48 -2.47 -1.33	73.19 -2.84 -1.27	78.09 -3.04 -1.04	74.79 -2.83 -1.22	78.71 -3.07 -0.90	71.94 -2.56 -1.41	66.46 -2.49 -1.66	73.25 -2.68 -1.45	65.70 -2.53 -1.64	53.41 -1.98 -1.88	52.51 -1.94 -1.99	66.03 -2.46 -1.93	57.09 -2.18 -1.85	38.30 -1.27 -2.26	26.73 -0.76 -3.10
NM_CAPITAL___DRP 24208	92.77 0.34 -86.06	80.97 0.47 -71.54	82.22 0.39 -74.12	78.30 0.42 -69.55	80.01 0.46 -70.40	80.74 0.83 -63.25	99.06 1.77 -52.96	97.13 2.15 -35.25	100.03 2.25 -29.75	101.59 2.40 -28.56	104.34 2.39 -27.19	104.95 2.56 -22.28	105.02 2.44 -26.17	102.73 2.51 -19.34	105.81 2.49 -30.23	105.15 2.15 -35.71	108.05 2.38 -31.19	104.44 2.20 -35.65	95.79 1.77 -40.52	97.13 1.73 -42.94	110.29 2.33 -41.40	99.38 2.12 -39.83	87.35 1.46 -48.58	92.17 1.02 -66.76
NM_CENTRAL___DRP 24181	12.90 -0.11 -6.64	14.32 -0.15 -5.52	13.27 -0.15 -5.72	13.53 -0.17 -5.37	14.43 -0.16 -5.43	21.25 -0.28 -4.88	47.62 -0.80 -4.09	61.21 -1.25 -2.73	69.05 -1.29 -2.30	71.71 -1.13 -2.21	75.45 -1.42 -2.11	80.46 -1.36 -1.73	77.20 -1.22 -2.03	81.00 -1.37 -1.50	74.49 -0.95 -2.34	68.90 -1.14 -2.76	75.78 -1.12 -2.41	68.13 -1.20 -2.74	55.62 -1.02 -3.13	54.72 -1.05 -3.31	68.57 -1.20 -3.21	59.35 -1.15 -3.08	40.36 -0.71 -3.75	29.13 -0.41 -5.15
NM_FRONTIER___DRP 24179	15.46 -0.47 -9.55	16.34 -0.56 -7.94	15.40 -0.54 -8.23	15.48 -0.57 -7.72	16.38 -0.60 -7.82	22.35 -1.33 -7.03	45.16 -5.05 -5.88	50.43 -8.96 0.35	57.31 -10.14 0.59	60.32 -9.75 0.56	61.44 -12.78 0.54	65.39 -14.26 0.45	63.12 -12.76 0.51	65.94 -14.56 0.38	62.34 -10.16 0.60	60.12 -10.50 -3.33	62.84 -11.02 0.61	59.66 -10.39 -3.46	50.09 -7.92 -4.50	50.09 -7.13 -4.77	55.76 -9.98 0.82	53.23 -8.61 -4.42	39.20 -3.51 -5.40	30.22 -1.59 -7.42
NM_ST_REGIS___HYD 24053	3.64 -0.31 2.42	6.06 -0.89 2.01	5.07 -0.55 2.08	5.71 -0.67 1.95	6.20 -0.98 1.98	13.66 -1.23 1.76	39.71 -3.15 1.48	58.93 0.18 0.98	64.35 -2.86 0.83	64.25 -5.58 0.80	73.48 -0.52 0.76	79.48 0.00 0.62	75.44 -0.23 0.73	79.61 -0.73 0.54	64.50 -7.75 0.84	64.61 -1.68 1.00	66.31 -7.30 0.87	62.57 -3.06 0.95	49.92 -2.46 1.13	49.53 -1.73 1.20	63.08 -2.33 1.16	54.99 -1.32 1.11	33.31 -2.65 1.35	19.43 -3.10 1.86
NORTHPORT___1 23551	74.32 0.57 -67.38	65.75 0.79 -56.01	66.31 0.58 -58.03	63.39 0.61 -54.45	64.94 0.67 -55.12	67.63 1.45 -49.52	90.71 4.92 -41.46	122.40 6.51 -56.16	126.28 7.76 -50.49	128.82 7.84 -50.35	138.86 8.22 -55.88	138.81 8.73 -49.98	141.84 8.17 -57.27	141.62 9.14 -51.60	137.42 8.19 -56.14	147.39 7.47 -72.63	137.42 8.71 -54.22	136.86 7.59 -62.68	134.03 6.05 -74.48	133.89 5.72 -75.72	151.07 7.45 -77.06	135.57 6.43 -71.71	155.43 3.92 -114.19	92.19 2.61 -65.19
NORTHPORT___2 23552	74.32 0.57 -67.38	65.75 0.79 -56.01	66.31 0.58 -58.03	63.39 0.61 -54.45	64.94 0.67 -55.12	67.63 1.45 -49.52	90.71 4.92 -41.46	122.40 6.51 -56.16	126.28 7.76 -50.49	128.82 7.84 -50.35	138.86 8.22 -55.88	138.81 8.73 -49.98	141.84 8.17 -57.27	141.62 9.14 -51.60	137.42 8.19 -56.14	147.39 7.47 -72.63	137.42 8.71 -54.22	136.86 7.59 -62.68	134.03 6.05 -74.48	133.89 5.72 -75.72	151.07 7.45 -77.06	135.57 6.43 -71.71	155.43 3.92 -114.19	92.19 2.61 -65.19
NORTHPORT___3 23553	74.22 0.47 -67.38	65.57 0.60 -56.01	66.17 0.44 -58.03	63.25 0.47 -54.45	64.78 0.50 -55.12	67.29 1.12 -49.52	89.78 3.99 -41.46	121.32 5.44 -56.16	125.06 6.53 -50.49	127.69 6.71 -50.35	137.82 7.18 -55.88	137.69 7.61 -49.98	140.77 7.11 -57.27	140.41 7.93 -51.60	136.32 7.09 -56.14	146.38 6.46 -72.63	136.30 7.60 -54.22	135.86 6.59 -62.68	133.23 5.24 -74.48	133.16 4.98 -75.72	150.08 6.46 -77.06	134.71 5.57 -71.71	154.83 3.32 -114.19	91.82 2.24 -65.19
NORTHPORT___4 23650	74.22 0.47 -67.38	65.57 0.60 -56.01	66.17 0.44 -58.03	63.25 0.47 -54.45	64.78 0.50 -55.12	67.29 1.12 -49.52	89.78 3.99 -41.46	121.32 5.44 -56.16	125.06 6.53 -50.49	127.69 6.71 -50.35	137.82 7.18 -55.88	137.69 7.61 -49.98	140.77 7.11 -57.27	140.41 7.93 -51.60	136.32 7.09 -56.14	146.38 6.46 -72.63	136.30 7.60 -54.22	135.86 6.59 -62.68	133.23 5.24 -74.48	133.16 4.98 -75.72	150.08 6.46 -77.06	134.71 5.57 -71.71	154.83 3.32 -114.19	91.82 2.24 -65.19
NORTHPORT___IC 23718	74.32 0.57 -67.38	65.75 0.79 -56.01	66.31 0.58 -58.03	63.39 0.61 -54.45	64.94 0.67 -55.12	67.63 1.45 -49.52	90.71 4.92 -41.46	122.40 6.51 -56.16	126.28 7.76 -50.49	128.82 7.84 -50.35	138.86 8.22 -55.88	138.81 8.73 -49.98	141.84 8.17 -57.27	141.62 9.14 -51.60	137.42 8.19 -56.14	147.39 7.47 -72.63	137.42 8.71 -54.22	136.86 7.59 -62.68	134.03 6.05 -74.48	133.89 5.72 -75.72	151.07 7.45 -77.06	135.57 6.43 -71.71	155.43 3.92 -114.19	92.19 2.61 -65.19
NPX_GEN_1385_PROXY 323591	74.32 0.57 -67.38	65.75 0.79 -56.01	66.33 0.59 -58.03	63.41 0.62 -54.45	64.96 0.69 -55.12	67.63 1.45 -49.52	90.71 4.92 -41.46	122.40 6.51 -56.16	126.28 7.76 -50.49	128.82 7.84 -50.35	138.86 8.22 -55.88	138.81 8.73 -49.98	141.84 8.17 -57.27	141.62 9.14 -51.60	137.42 8.19 -56.14	147.39 7.47 -72.63	137.42 8.71 -54.22	136.86 7.59 -62.68	134.03 6.05 -74.48	133.95 5.77 -75.72	151.07 7.45 -77.06	135.57 6.43 -71.71	155.43 3.92 -114.19	92.24 2.66 -65.19
NPX_GEN_CSC 323557	74.42 0.67 -67.38	65.90 0.93 -56.01	66.41 0.67 -58.03	63.49 0.71 -54.45	65.05 0.78 -55.12	67.88 1.70 -49.52	91.51 5.72 -41.46	123.59 7.71 -56.16	127.84 9.32 -50.49	130.58 9.60 -50.35	140.81 10.17 -55.88	140.73 10.65 -49.98	143.60 9.93 -57.27	143.40 10.92 -51.60	139.17 9.94 -56.14	149.07 9.15 -72.63	139.28 10.58 -54.22	138.52 9.26 -62.68	135.31 7.33 -74.48	135.05 6.87 -75.72	152.74 9.12 -77.06	136.95 7.81 -71.71	156.33 4.81 -114.19	92.65 3.07 -65.19
NSINS_S_GLNS_FALLS 23858	94.86 0.41 -88.07	82.80 0.63 -73.22	84.05 0.49 -75.85	80.02 0.51 -71.18	81.77 0.57 -72.05	81.49 1.10 -63.74	100.53 2.84 -53.37	98.78 3.52 -35.53	101.15 3.13 -29.98	102.09 2.68 -28.78	105.00 2.84 -27.40	104.88 2.32 -22.46	104.99 2.22 -26.38	102.16 1.78 -19.49	105.83 2.27 -30.47	105.29 2.02 -35.98	107.47 1.56 -31.43	104.56 2.13 -35.84	96.32 1.98 -40.83	97.72 1.99 -43.27	111.34 3.06 -41.72	100.26 2.70 -40.14	88.13 1.87 -48.95	93.54 1.88 -67.27
NUCOR_STEEL___DRP 24197	14.40 -0.10 -8.12	15.60 -0.10 -6.75	14.54 -0.16 -6.99	14.71 -0.17 -6.56	15.65 -0.15 -6.64	22.41 -0.22 -5.97	48.13 -1.20 -5.00	60.92 -2.15 -3.34	68.54 -2.31 -2.82	71.63 -1.69 -2.70	74.87 -2.47 -2.57	79.65 -2.56 -2.11	76.35 -2.52 -2.48	79.88 -2.83 -1.83	74.06 -1.90 -2.86	68.44 -2.22 -3.37	75.35 -2.09 -2.95	67.53 -2.40 -3.34	55.30 -2.03 -3.82	54.26 -2.26 -4.05	68.15 -2.33 -3.92	59.46 -1.72 -3.76	40.93 -0.97 -4.58	30.25 -0.44 -6.30
NYISO_LBMP_REFERENCE 24008	6.37 0.00 0.00	8.95 0.00 0.00	7.71 0.00 0.00	8.33 0.00 0.00	9.16 0.00 0.00	16.65 0.00 0.00	44.33 0.00 0.00	59.73 0.00 0.00	68.04 0.00 0.00	70.62 0.00 0.00	74.76 0.00 0.00	80.10 0.00 0.00	76.40 0.00 0.00	80.88 0.00 0.00	73.09 0.00 0.00	67.29 0.00 0.00	74.48 0.00 0.00	66.59 0.00 0.00	53.51 0.00 0.00	52.46 0.00 0.00	66.56 0.00 0.00	57.42 0.00 0.00	37.32 0.00 0.00	24.39 0.00 0.00

NYPA_BRENTWD____GT 24164	74.37 0.62 -67.38	65.83 0.86 -56.01	66.37 0.63 -58.03	63.45 0.67 -54.45	65.01 0.73 -55.12	67.74 1.57 -49.52	91.11 5.32 -41.46	123.12 7.23 -56.16	127.16 8.64 -50.49	129.88 8.90 -50.35	139.61 8.97 -55.88	139.61 9.53 -49.98	142.53 8.86 -57.27	142.35 9.87 -51.60	138.15 8.92 -56.14	148.07 8.14 -72.63	138.16 9.46 -54.22	137.53 8.26 -62.68	134.51 6.53 -74.48	134.37 6.19 -75.72	151.67 8.05 -77.06	136.43 7.29 -71.71	155.92 4.40 -114.20	92.43 2.85 -65.19
NYPA_GOWANUS____GT5 24156	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.27 8.41 -52.76	141.26 7.95 -56.92	141.27 8.74 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27
NYPA_GOWANUS____GT6 24157	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.27 8.41 -52.76	141.26 7.95 -56.92	141.27 8.74 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27
NYPA_HARLEM__RVR_GT1 24160	74.22 0.47 -67.38	65.63 0.66 -56.01	66.27 0.53 -58.03	63.36 0.57 -54.45	64.91 0.63 -55.12	67.46 1.28 -49.52	89.74 3.95 -41.46	96.39 5.67 -30.98	125.93 6.80 -51.09	135.75 6.99 -58.13	133.45 7.55 -51.14	139.82 8.01 -51.70	135.31 7.56 -51.34	139.78 8.33 -50.57	138.85 7.46 -58.30	139.80 6.80 -65.72	144.61 7.90 -62.24	153.82 6.99 -80.24	120.94 5.51 -61.92	121.43 5.14 -63.83	135.49 6.72 -62.20	114.01 5.80 -50.78	97.49 3.55 -56.63	78.78 2.12 -52.27
NYPA_HARLEM__RVR_GT2 24161	74.22 0.47 -67.38	65.63 0.66 -56.01	66.27 0.53 -58.03	63.36 0.57 -54.45	64.91 0.63 -55.12	67.46 1.28 -49.52	89.74 3.95 -41.46	96.39 5.67 -30.98	125.93 6.80 -51.09	135.75 6.99 -58.13	133.45 7.55 -51.14	139.82 8.01 -51.70	135.31 7.56 -51.34	139.78 8.33 -50.57	138.85 7.46 -58.30	139.80 6.80 -65.72	144.61 7.90 -62.24	153.82 6.99 -80.24	120.94 5.51 -61.92	121.43 5.14 -63.83	135.49 6.72 -62.20	114.01 5.80 -50.78	97.49 3.55 -56.63	78.78 2.12 -52.27
NYPA_KENT____GT 24152	74.25 0.50 -67.38	65.65 0.68 -56.01	66.29 0.55 -58.03	63.37 0.59 -54.45	64.92 0.64 -55.12	67.49 1.32 -49.52	89.92 4.12 -41.46	134.95 5.79 -69.42	138.67 7.01 -63.62	141.17 7.20 -63.34	141.18 7.85 -58.57	141.19 8.33 -52.76	141.18 7.87 -56.92	141.19 8.65 -51.66	140.14 7.67 -59.37	141.16 7.00 -66.88	146.00 8.12 -63.40	155.63 7.19 -81.85	123.45 5.67 -64.27	136.54 5.25 -78.83	143.20 6.86 -69.79	120.01 5.97 -56.62	98.16 3.66 -57.19	78.83 2.17 -52.27
NYPA_POUCH1____GT 24155	74.23 0.48 -67.38	65.66 0.69 -56.01	66.29 0.55 -58.03	63.37 0.59 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.92 4.12 -41.46	143.89 5.73 -78.42	141.59 7.01 -66.55	142.39 7.20 -64.56	142.84 7.78 -60.30	141.35 8.25 -53.00	142.40 7.79 -58.21	141.36 8.57 -51.90	140.30 7.60 -59.61	141.36 6.93 -67.14	146.19 8.04 -63.66	155.94 7.12 -82.23	123.94 5.62 -64.82	139.90 5.09 -82.35	149.95 6.72 -76.66	121.27 5.86 -57.99	98.25 3.62 -57.31	78.78 2.12 -52.27
NYPA_VERNON____GT2 24162	74.23 0.48 -67.38	65.63 0.66 -56.01	66.27 0.54 -58.03	63.37 0.58 -54.45	64.91 0.63 -55.12	67.48 1.30 -49.52	89.83 4.03 -41.46	134.89 5.73 -69.42	138.53 6.87 -63.62	141.03 7.06 -63.34	141.03 7.70 -58.57	141.03 8.17 -52.76	141.03 7.72 -56.92	141.03 8.49 -51.66	140.06 7.60 -59.37	141.03 6.86 -66.88	145.85 7.97 -63.40	155.50 7.06 -81.85	123.35 5.56 -64.27	136.49 5.19 -78.83	136.47 6.79 -63.12	119.90 5.86 -56.62	98.09 3.58 -57.19	78.80 2.15 -52.27
NYPA_VERNON____GT3 24163	74.23 0.48 -67.38	65.63 0.66 -56.01	66.27 0.54 -58.03	63.37 0.58 -54.45	64.91 0.63 -55.12	67.48 1.30 -49.52	89.83 4.03 -41.46	134.89 5.73 -69.42	138.53 6.87 -63.62	141.03 7.06 -63.34	141.03 7.70 -58.57	141.03 8.17 -52.76	141.03 7.72 -56.92	141.03 8.49 -51.66	140.06 7.60 -59.37	141.03 6.86 -66.88	145.85 7.97 -63.40	155.50 7.06 -81.85	123.35 5.56 -64.27	136.49 5.19 -78.83	136.47 6.79 -63.12	119.90 5.86 -56.62	98.09 3.58 -57.19	78.80 2.15 -52.27
NYPA____ASTORIA_CC1 323568	74.23 0.48 -67.38	65.64 0.67 -56.01	66.28 0.55 -58.03	63.37 0.58 -54.45	64.91 0.63 -55.12	67.48 1.30 -49.52	89.88 4.08 -41.46	134.89 5.73 -69.42	138.53 6.87 -63.62	141.03 7.06 -63.34	141.03 7.70 -58.57	141.03 8.17 -52.76	141.03 7.72 -56.92	141.03 8.49 -51.66	140.06 7.60 -59.37	141.03 6.86 -66.88	145.85 7.97 -63.40	155.50 7.06 -81.85	123.40 5.62 -64.27	136.54 5.25 -78.83	136.54 6.86 -63.12	119.96 5.91 -56.62	98.09 3.58 -57.19	78.80 2.15 -52.27
NYPA____ASTORIA_CC2 323569	74.23 0.48 -67.38	65.64 0.67 -56.01	66.28 0.55 -58.03	63.37 0.58 -54.45	64.91 0.63 -55.12	67.48 1.30 -49.52	89.88 4.08 -41.46	134.89 5.73 -69.42	138.53 6.87 -63.62	141.03 7.06 -63.34	141.03 7.70 -58.57	141.03 8.17 -52.76	141.03 7.72 -56.92	141.03 8.49 -51.66	140.06 7.60 -59.37	141.03 6.86 -66.88	145.85 7.97 -63.40	155.50 7.06 -81.85	123.40 5.62 -64.27	136.54 5.25 -78.83	136.54 6.86 -63.12	119.96 5.91 -56.62	98.09 3.58 -57.19	78.80 2.15 -52.27
NYPA__HOLTSVILL 23794	74.37 0.62 -67.38	65.83 0.86 -56.01	66.36 0.62 -58.03	63.44 0.66 -54.45	65.00 0.72 -55.12	67.74 1.57 -49.52	91.16 5.36 -41.46	123.12 7.23 -56.16	127.16 8.64 -50.49	129.88 8.90 -50.35	139.98 9.35 -55.88	139.93 9.85 -49.98	142.83 9.17 -57.27	142.67 10.19 -51.60	138.44 9.21 -56.14	148.40 8.48 -72.63	138.54 9.83 -54.22	137.86 8.59 -62.68	134.78 6.80 -74.48	134.58 6.40 -75.72	152.01 8.39 -77.06	136.37 7.24 -71.71	155.95 4.44 -114.19	92.46 2.88 -65.19
NYPA____HELLGATE_GT1 24158	74.22 0.47 -67.38	65.63 0.66 -56.01	66.27 0.53 -58.03	63.36 0.57 -54.45	64.91 0.63 -55.12	67.46 1.28 -49.52	89.74 3.95 -41.46	96.39 5.67 -30.98	125.93 6.80 -51.09	135.75 6.99 -58.13	133.45 7.55 -51.14	139.82 8.01 -51.70	135.31 7.56 -51.34	139.78 8.33 -50.57	138.85 7.46 -58.30	139.80 6.80 -65.72	144.54 7.82 -62.24	153.75 6.93 -80.24	120.94 5.51 -61.92	121.43 5.14 -63.83	135.49 6.72 -62.20	114.01 5.80 -50.78	97.49 3.55 -56.63	78.78 2.12 -52.27
NYPA____HELLGATE_GT2 24159	74.22 0.47 -67.38	65.63 0.66 -56.01	66.27 0.53 -58.03	63.36 0.57 -54.45	64.91 0.63 -55.12	67.46 1.28 -49.52	89.74 3.95 -41.46	96.39 5.67 -30.98	125.93 6.80 -51.09	135.75 6.99 -58.13	133.45 7.55 -51.14	139.82 8.01 -51.70	135.31 7.56 -51.34	139.78 8.33 -50.57	138.85 7.46 -58.30	139.80 6.80 -65.72	144.54 7.82 -62.24	153.75 6.93 -80.24	120.94 5.51 -61.92	121.43 5.14 -63.83	135.49 6.72 -62.20	114.01 5.80 -50.78	97.49 3.55 -56.63	78.78 2.12 -52.27
NYS_BARGE__HYD 23848	15.28 -0.41 -9.32	16.22 -0.48 -7.74	15.24 -0.49 -8.02	15.34 -0.52 -7.53	16.26 -0.52 -7.62	22.32 -1.18 -6.85	45.55 -4.52 -5.74	52.24 -8.12 -0.63	59.30 -9.05 -0.31	62.38 -8.55 -0.30	63.68 -11.36 -0.29	67.59 -12.74 -0.23	65.37 -11.31 -0.28	68.23 -12.86 -0.21	64.57 -8.84 -0.32	61.33 -9.35 -3.39	65.13 -9.68 -0.33	60.75 -9.32 -3.48	50.78 -7.12 -4.39	50.66 -6.45 -4.65	57.94 -9.05 -0.43	53.93 -7.81 -4.31	39.44 -3.13 -5.26	30.21 -1.41 -7.23
O.H._GEN_BRUCE 24063	15.00 -0.48 -9.10	15.95 -0.57 -7.57	15.00 -0.55 -7.84	15.10 -0.58 -7.36	16.00 -0.60 -7.45	22.00 -1.35 -6.69	44.88 -5.05 -5.60	49.77 -8.90 1.06	56.74 -10.07 1.23	59.84 -9.60 1.18	61.01 -12.63 1.12	65.07 -14.10 0.93	62.79 -12.53 1.08	65.77 -14.32 0.80	61.76 -10.09 1.25	59.99 -10.36 -3.06	62.32 -10.87 1.29	59.55 -10.25 -3.22	49.98 -7.81 -4.29	49.97 -7.03 -4.54	55.00 -9.85 1.71	53.14 -8.50 -4.22	38.95 -3.51 -5.14	29.82 -1.63 -7.06

OAK ORCHARD___HYD 24046	13.63 -0.21 -7.46	14.92 -0.24 -6.20	13.86 -0.27 -6.43	14.09 -0.27 -6.03	15.00 -0.27 -6.10	21.48 -0.67 -5.49	46.40 -2.53 -4.59	58.44 -4.36 -3.07	65.80 -4.83 -2.59	69.23 -3.88 -2.49	71.67 -5.46 -2.37	75.95 -6.09 -1.94	73.25 -5.42 -2.28	76.42 -6.15 -1.68	71.70 -4.02 -2.63	65.95 -4.44 -3.10	72.73 -4.47 -2.71	64.80 -4.86 -3.07	53.22 -3.80 -3.52	52.67 -3.51 -3.73	65.37 -4.79 -3.60	56.69 -4.19 -3.46	39.78 -1.75 -4.21	29.40 -0.78 -5.79
OCC_CHEM___DRP 24175	15.49 -0.47 -9.58	16.36 -0.56 -7.96	15.42 -0.54 -8.25	15.50 -0.57 -7.74	16.41 -0.59 -7.84	22.38 -1.32 -7.04	45.22 -5.01 -5.90	50.53 -8.90 0.30	57.42 -10.07 0.55	60.43 -9.68 0.52	61.55 -12.71 0.50	65.50 -14.18 0.42	63.24 -12.68 0.48	66.05 -14.48 0.35	62.45 -10.09 0.56	60.20 -10.43 -3.34	62.96 -10.95 0.57	59.74 -10.32 -3.47	50.15 -7.87 -4.51	50.16 -7.08 -4.78	55.88 -9.92 0.76	53.30 -8.56 -4.44	39.26 -3.47 -5.41	30.26 -1.56 -7.43
OLIN_CORP_DRP 24177	15.65 -0.45 -9.73	16.52 -0.53 -8.09	15.56 -0.52 -8.38	15.64 -0.55 -7.86	16.55 -0.57 -7.96	22.54 -1.27 -7.15	45.49 -4.83 -5.99	51.23 -8.60 -0.10	58.19 -9.66 0.18	61.20 -9.25 0.18	62.41 -12.19 0.17	66.34 -13.62 0.15	64.09 -12.15 0.16	66.93 -13.83 0.12	63.26 -9.65 0.19	60.72 -10.03 -3.46	63.86 -10.43 0.19	60.24 -9.92 -3.57	50.55 -7.54 -4.58	50.50 -6.82 -4.86	56.72 -9.58 0.26	53.72 -8.21 -4.51	39.45 -3.36 -5.49	30.40 -1.54 -7.55
ONONDAGA_REF_OCCRA 23987	13.54 -0.10 -7.26	14.87 -0.13 -6.04	13.83 -0.13 -6.25	14.06 -0.14 -5.87	14.96 -0.14 -5.94	21.78 -0.22 -5.34	48.18 -0.62 -4.47	61.76 -0.96 -2.98	69.54 -1.02 -2.52	72.27 -0.78 -2.42	76.02 -1.05 -2.30	81.03 -0.96 -1.89	77.70 -0.92 -2.22	81.47 -1.05 -1.64	74.92 -0.73 -2.56	69.36 -0.94 -3.02	76.30 -0.82 -2.64	68.58 -1.00 -2.99	56.07 -0.86 -3.42	55.19 -0.89 -3.63	69.14 -0.93 -3.51	59.92 -0.86 -3.36	40.82 -0.60 -4.10	29.68 -0.34 -5.64
ONONDAGA___COGEN 23986	13.03 -0.08 -6.74	14.46 -0.10 -5.60	13.39 -0.12 -5.80	13.65 -0.12 -5.45	14.56 -0.11 -5.51	21.41 -0.20 -4.96	47.77 -0.71 -4.15	61.25 -1.25 -2.77	69.08 -1.29 -2.34	71.88 -0.99 -2.24	75.40 -1.50 -2.14	80.41 -1.44 -1.75	77.08 -1.38 -2.06	80.78 -1.62 -1.52	74.37 -1.10 -2.38	68.81 -1.28 -2.80	75.74 -1.19 -2.45	67.97 -1.40 -2.78	55.56 -1.12 -3.18	54.67 -1.15 -3.36	68.48 -1.33 -3.25	59.34 -1.21 -3.12	40.45 -0.67 -3.81	29.30 -0.32 -5.23
ONTARIO___LFGE 23819	15.17 -0.19 -8.98	16.21 -0.21 -7.47	15.20 -0.25 -7.74	15.33 -0.26 -7.26	16.26 -0.25 -7.35	22.80 -0.47 -6.61	48.05 -1.82 -5.53	59.91 -3.29 -3.46	67.41 -3.54 -2.91	70.45 -2.97 -2.79	73.46 -3.96 -2.66	78.03 -4.25 -2.18	74.98 -3.97 -2.56	78.41 -4.37 -1.89	72.98 -3.07 -2.96	67.49 -3.50 -3.70	74.18 -3.35 -3.05	66.60 -3.66 -3.67	54.85 -2.89 -4.23	53.95 -2.99 -4.49	67.02 -3.59 -4.05	58.48 -3.10 -4.16	41.01 -1.38 -5.07	30.66 -0.71 -6.97
OSWEGATCHIE___HYD 24044	6.11 -0.27 0.00	8.28 -0.67 0.00	7.23 -0.48 0.00	7.77 -0.56 0.00	8.42 -0.74 0.00	15.69 -0.97 0.00	41.98 -2.35 0.00	59.67 -0.06 0.00	65.86 -2.18 0.00	66.88 -3.74 0.00	74.24 -0.52 0.00	80.18 0.08 0.00	76.09 -0.31 0.00	80.15 -0.73 0.00	67.90 -5.19 0.00	65.95 -1.35 0.00	69.49 -4.99 0.00	64.19 -2.40 0.00	51.47 -2.03 0.00	50.83 -1.63 0.00	64.83 -1.73 0.00	56.16 -1.26 0.00	35.26 -2.05 0.00	22.12 -2.27 0.00
OSWEGO___5 23606	11.51 -0.17 -5.31	13.13 -0.23 -4.41	12.07 -0.21 -4.57	12.39 -0.22 -4.29	13.26 -0.24 -4.34	20.11 -0.45 -3.90	46.31 -1.29 -3.27	60.00 -1.91 -2.18	67.77 -2.11 -1.84	70.34 -2.05 -1.77	74.05 -2.39 -1.68	78.92 -2.56 -1.38	75.65 -2.37 -1.62	79.49 -2.59 -1.20	72.85 -2.12 -1.87	67.41 -2.09 -2.20	74.25 -2.16 -1.93	66.64 -2.13 -2.18	54.35 -1.66 -2.50	53.48 -1.63 -2.65	67.06 -2.06 -2.56	58.04 -1.84 -2.46	39.27 -1.04 -3.00	27.87 -0.63 -4.12
OSWEGO___6 23613	11.51 -0.17 -5.31	13.13 -0.23 -4.41	12.07 -0.21 -4.57	12.39 -0.22 -4.29	13.26 -0.24 -4.34	20.11 -0.45 -3.90	46.31 -1.29 -3.27	60.00 -1.91 -2.18	67.77 -2.11 -1.84	70.34 -2.05 -1.77	74.05 -2.39 -1.68	78.92 -2.56 -1.38	75.65 -2.37 -1.62	79.49 -2.59 -1.20	72.85 -2.12 -1.87	67.41 -2.09 -2.20	74.25 -2.16 -1.93	66.64 -2.13 -2.18	54.35 -1.66 -2.50	53.48 -1.63 -2.65	67.06 -2.06 -2.56	58.04 -1.84 -2.46	39.27 -1.04 -3.00	27.87 -0.63 -4.12
OUTOKUMPU-AB___DRP 24206	15.79 -0.39 -9.80	16.66 -0.45 -8.15	15.69 -0.46 -8.44	15.77 -0.48 -7.92	16.68 -0.49 -8.02	22.76 -1.10 -7.21	46.07 -4.30 -6.04	52.22 -7.77 -0.25	59.42 -8.57 0.05	62.53 -8.05 0.04	63.88 -10.84 0.04	67.88 -12.18 0.05	65.51 -10.85 0.04	68.56 -12.29 0.03	64.64 -8.41 0.05	61.85 -8.95 -3.51	65.20 -9.24 0.05	61.35 -8.86 -3.62	51.33 -6.80 -4.62	51.22 -6.14 -4.89	57.84 -8.65 0.07	54.56 -7.41 -4.54	39.98 -2.87 -5.54	30.71 -1.29 -7.61
OXBOW___ 24026	15.65 -0.41 -9.69	16.53 -0.48 -8.06	15.57 -0.49 -8.35	15.66 -0.51 -7.83	16.57 -0.52 -7.93	22.60 -1.18 -7.13	45.73 -4.57 -5.97	51.53 -8.18 0.02	58.56 -9.18 0.29	61.66 -8.69 0.28	62.98 -11.51 0.26	66.98 -12.90 0.23	64.61 -11.54 0.25	67.51 -13.18 0.19	63.81 -8.99 0.29	61.23 -9.49 -3.43	64.27 -9.91 0.30	60.75 -9.39 -3.55	50.90 -7.17 -4.57	50.85 -6.45 -4.84	57.04 -9.12 0.41	54.04 -7.87 -4.49	39.69 -3.10 -5.47	30.55 -1.37 -7.52
PEEKSKILL___ 23653	73.65 0.37 -66.90	65.08 0.51 -55.62	65.75 0.42 -57.62	62.85 0.45 -54.07	64.37 0.49 -54.73	66.84 1.02 -49.17	88.78 3.28 -41.17	91.63 4.54 -27.36	96.70 5.58 -23.09	98.51 5.72 -22.16	102.14 6.28 -21.10	104.12 6.73 -17.29	102.97 6.26 -20.31	102.93 7.04 -15.01	102.77 6.21 -23.46	100.70 5.65 -27.75	105.38 6.70 -24.20	99.84 5.79 -27.46	89.56 4.55 -31.50	89.98 4.14 -33.38	104.21 5.52 -32.12	93.16 4.77 -30.97	77.88 2.80 -37.76	77.97 1.68 -51.90
PGE MADISON___WINDPWR 24146	26.48 -0.09 -20.20	25.63 -0.12 -16.79	24.91 -0.19 -17.40	24.45 -0.20 -16.32	25.53 -0.15 -16.52	31.38 -0.13 -14.85	56.72 -0.04 -12.44	67.83 0.36 -7.74	74.87 0.34 -6.49	77.57 0.71 -6.23	81.37 0.67 -5.93	86.16 1.20 -4.86	82.72 0.61 -5.71	85.83 0.73 -4.22	80.42 0.73 -6.60	75.73 0.13 -8.31	81.81 0.52 -6.81	75.11 0.27 -8.25	62.97 -0.05 -9.52	62.12 -0.42 -10.08	75.93 0.33 -9.04	66.78 0.00 -9.35	48.31 -0.41 -11.41	39.68 -0.39 -15.68
PIERCEFIELD___HYD 23852	3.78 -0.31 2.29	6.16 -0.89 1.91	5.18 -0.55 1.97	5.80 -0.67 1.85	6.30 -0.98 1.87	13.74 -1.25 1.67	39.70 -3.24 1.40	58.80 0.00 0.93	64.05 -3.20 0.79	64.15 -5.72 0.76	73.22 -0.82 0.72	79.19 -0.32 0.59	75.25 -0.46 0.69	79.40 -0.97 0.51	64.47 -7.82 0.80	64.53 -1.82 0.94	66.28 -7.37 0.83	62.36 -3.33 0.90	49.71 -2.73 1.07	49.33 -1.99 1.13	62.87 -2.60 1.10	54.76 -1.61 1.05	33.31 -2.72 1.28	19.56 -3.07 1.76
PINELAWN_CC_1 323563	74.34 0.59 -67.38	65.79 0.82 -56.01	66.33 0.59 -58.03	63.41 0.62 -54.45	64.96 0.69 -55.12	67.68 1.50 -49.52	90.89 5.10 -41.46	122.76 6.87 -56.16	126.76 8.23 -50.49	129.45 8.47 -50.35	139.61 8.97 -55.88	139.61 9.53 -49.98	142.68 9.01 -57.27	142.43 9.95 -51.60	138.15 8.92 -56.14	148.07 8.14 -72.63	138.09 9.38 -54.22	137.46 8.19 -62.68	134.46 6.47 -74.48	134.16 5.98 -75.72	151.61 7.99 -77.06	136.03 6.89 -71.71	155.69 4.18 -114.20	92.19 2.61 -65.19
PJM_GEN_KEystone 24065	53.35 -0.68 -47.65	46.90 -0.11 -38.05	42.37 -0.02 -34.68	41.86 -0.02 -33.55	43.98 -0.01 -34.83	49.53 -2.88 -35.76	75.00 0.49 -30.18	79.16 0.18 -19.25	88.39 0.75 -19.61	91.32 0.71 -19.99	94.00 0.75 -18.49	97.24 0.72 -16.41	95.16 0.69 -18.07	97.00 1.13 -14.99	95.08 1.24 -20.75	91.80 0.87 -23.63	85.16 -12.29 -22.97	83.19 -10.05 -26.66	72.16 -9.36 -28.02	79.79 0.37 -26.96	93.43 0.73 -26.13	83.16 0.69 -25.05	67.59 0.41 -29.86	59.96 -2.17 -37.74

PJM_GEN_NEPTUNE_PROXY 323594	74.23 0.48 -67.38	65.62 0.65 -56.01	66.21 0.48 -58.03	63.28 0.50 -54.45	64.82 0.55 -55.12	67.39 1.22 -49.52	90.01 4.21 -41.46	121.56 5.67 -56.16	125.33 6.80 -50.49	127.97 6.99 -50.35	138.04 7.40 -55.88	138.01 7.93 -49.98	141.07 7.41 -57.27	140.73 8.25 -51.60	136.62 7.38 -56.14	146.65 6.73 -72.63	136.53 7.82 -54.22	136.06 6.79 -62.68	133.39 5.40 -74.48	133.21 5.04 -75.72	150.28 6.66 -77.06	134.88 5.74 -71.71	154.98 3.47 -114.19	91.75 2.17 -65.19
PLEASANTVLY___LBMP 24000	76.68 0.35 -69.96	67.60 0.49 -58.16	68.37 0.42 -60.25	65.31 0.44 -56.54	66.87 0.49 -57.23	69.04 0.97 -51.42	90.35 2.97 -43.05	92.53 4.18 -28.62	97.22 5.03 -24.15	98.96 5.16 -23.18	102.44 5.61 -22.07	104.19 6.01 -18.08	103.30 5.65 -21.25	102.81 6.23 -15.70	103.19 5.56 -24.54	101.36 5.05 -29.02	105.68 5.88 -25.31	100.43 5.13 -28.72	90.51 4.07 -32.94	91.19 3.83 -34.90	105.15 4.99 -33.60	94.05 4.25 -32.38	79.38 2.57 -39.49	80.22 1.56 -54.27
POLETTI____ 23519	74.20 0.46 -67.37	65.59 0.63 -56.00	66.24 0.51 -58.02	63.32 0.54 -54.45	64.86 0.60 -55.11	67.39 1.22 -49.52	89.65 3.86 -41.46	96.22 5.50 -30.99	125.73 6.60 -51.10	135.47 6.71 -58.13	133.16 7.25 -51.14	139.58 7.77 -51.71	135.08 7.33 -51.35	139.62 8.17 -50.57	138.64 7.24 -58.30	139.61 6.59 -65.72	144.39 7.67 -62.24	153.49 6.66 -80.24	120.78 5.35 -61.92	121.28 4.98 -63.84	135.36 6.59 -62.21	113.88 5.68 -50.77	97.37 3.43 -56.62	78.70 2.05 -52.26
PORT_JEFF_3 23555	74.40 0.65 -67.38	65.86 0.90 -56.01	66.38 0.65 -58.03	63.46 0.68 -54.45	65.02 0.75 -55.12	67.81 1.63 -49.52	91.34 5.54 -41.46	123.24 7.35 -56.16	127.30 8.78 -50.49	130.02 9.04 -50.35	140.13 9.49 -55.88	140.01 9.93 -49.98	142.83 9.17 -57.27	142.59 10.11 -51.60	138.44 9.21 -56.14	148.47 8.55 -72.63	138.69 9.98 -54.22	137.99 8.72 -62.68	134.89 6.90 -74.48	134.68 6.50 -75.72	152.14 8.52 -77.06	136.49 7.35 -71.71	156.14 4.63 -114.19	92.58 3.00 -65.19
PORT_JEFF_4 23616	74.40 0.65 -67.38	65.86 0.90 -56.01	66.38 0.65 -58.03	63.46 0.68 -54.45	65.02 0.75 -55.12	67.81 1.63 -49.52	91.34 5.54 -41.46	123.24 7.35 -56.16	127.30 8.78 -50.49	130.02 9.04 -50.35	140.13 9.49 -55.88	140.01 9.93 -49.98	142.83 9.17 -57.27	142.59 10.11 -51.60	138.44 9.21 -56.14	148.47 8.55 -72.63	138.69 9.98 -54.22	137.99 8.72 -62.68	134.89 6.90 -74.48	134.68 6.50 -75.72	152.14 8.52 -77.06	136.49 7.35 -71.71	156.14 4.63 -114.19	92.58 3.00 -65.19
PORT_JEFF_IC 23713	74.41 0.66 -67.38	65.87 0.90 -56.01	66.39 0.66 -58.03	63.47 0.69 -54.45	65.03 0.76 -55.12	67.83 1.65 -49.52	91.38 5.59 -41.46	123.36 7.47 -56.16	127.44 8.91 -50.49	130.16 9.18 -50.35	140.28 9.64 -55.88	140.01 9.93 -49.98	142.76 9.09 -57.27	142.51 10.03 -51.60	138.52 9.28 -56.14	148.67 8.75 -72.63	138.84 10.13 -54.22	138.13 8.86 -62.68	134.99 7.01 -74.48	134.84 6.66 -75.72	152.34 8.72 -77.06	136.66 7.52 -71.71	156.18 4.66 -114.19	92.60 3.02 -65.19
PPL PILGRIM_ST_GT1 24216	74.37 0.62 -67.38	65.83 0.86 -56.01	66.37 0.63 -58.03	63.45 0.67 -54.45	65.01 0.73 -55.12	67.74 1.57 -49.52	91.11 5.32 -41.46	123.12 7.23 -56.16	127.16 8.64 -50.49	129.88 8.90 -50.35	139.61 8.97 -55.88	139.61 9.53 -49.98	142.53 8.86 -57.27	142.35 9.87 -51.60	138.15 8.92 -56.14	148.07 8.14 -72.63	138.16 9.46 -54.22	137.53 8.26 -62.68	134.51 6.53 -74.48	134.37 6.19 -75.72	151.67 8.05 -77.06	136.43 7.29 -71.71	155.92 4.40 -114.20	92.43 2.85 -65.19
PPL PILGRIM_ST_GT2 24217	74.37 0.62 -67.38	65.83 0.86 -56.01	66.37 0.63 -58.03	63.45 0.67 -54.45	65.01 0.73 -55.12	67.74 1.57 -49.52	91.11 5.32 -41.46	123.12 7.23 -56.16	127.16 8.64 -50.49	129.88 8.90 -50.35	139.61 8.97 -55.88	139.61 9.53 -49.98	142.53 8.86 -57.27	142.35 9.87 -51.60	138.15 8.92 -56.14	148.07 8.14 -72.63	138.16 9.46 -54.22	137.53 8.26 -62.68	134.51 6.53 -74.48	134.37 6.19 -75.72	151.67 8.05 -77.06	136.43 7.29 -71.71	155.92 4.40 -114.20	92.43 2.85 -65.19
PPL_SHRM_GT3 24213	74.42 0.67 -67.38	65.91 0.94 -56.01	66.42 0.69 -58.03	63.51 0.72 -54.45	65.07 0.80 -55.12	67.88 1.70 -49.52	91.56 5.76 -41.46	123.65 7.77 -56.16	127.91 9.39 -50.49	130.65 9.68 -50.35	140.88 10.24 -55.88	140.81 10.73 -49.98	143.75 10.08 -57.27	143.56 11.08 -51.60	139.25 10.01 -56.14	149.14 9.22 -72.63	139.36 10.65 -54.22	138.59 9.32 -62.68	135.37 7.38 -74.48	135.15 6.98 -75.72	152.80 9.19 -77.06	137.06 7.92 -71.71	156.36 4.85 -114.19	92.70 3.12 -65.19
PPL_SHRM_GT4 24214	74.42 0.67 -67.38	65.91 0.94 -56.01	66.42 0.69 -58.03	63.51 0.72 -54.45	65.07 0.80 -55.12	67.88 1.70 -49.52	91.56 5.76 -41.46	123.65 7.77 -56.16	127.91 9.39 -50.49	130.65 9.68 -50.35	140.88 10.24 -55.88	140.81 10.73 -49.98	143.75 10.08 -57.27	143.56 11.08 -51.60	139.25 10.01 -56.14	149.14 9.22 -72.63	139.36 10.65 -54.22	138.59 9.32 -62.68	135.37 7.38 -74.48	135.15 6.98 -75.72	152.80 9.19 -77.06	137.06 7.92 -71.71	156.36 4.85 -114.19	92.70 3.12 -65.19
PROJECT___ORANGE 1 24174	13.09 -0.11 -6.83	14.49 -0.14 -5.68	13.45 -0.15 -5.89	13.69 -0.16 -5.52	14.59 -0.16 -5.59	21.42 -0.27 -5.03	47.74 -0.80 -4.21	61.29 -1.25 -2.81	69.12 -1.29 -2.37	71.84 -1.06 -2.28	75.51 -1.42 -2.17	80.52 -1.36 -1.78	77.34 -1.15 -2.09	81.13 -1.29 -1.54	74.55 -0.95 -2.41	69.05 -1.08 -2.84	75.92 -1.04 -2.49	68.27 -1.13 -2.82	55.76 -0.96 -3.22	54.82 -1.05 -3.41	68.66 -1.20 -3.30	59.50 -1.09 -3.17	40.51 -0.67 -3.86	29.31 -0.39 -5.31
PROJECT___ORANGE 2 24166	13.09 -0.11 -6.83	14.49 -0.14 -5.68	13.45 -0.15 -5.89	13.69 -0.16 -5.52	14.59 -0.16 -5.59	21.42 -0.27 -5.03	47.74 -0.80 -4.21	61.29 -1.25 -2.81	69.12 -1.29 -2.37	71.84 -1.06 -2.28	75.51 -1.42 -2.17	80.52 -1.36 -1.78	77.34 -1.15 -2.09	81.13 -1.29 -1.54	74.55 -0.95 -2.41	69.05 -1.08 -2.84	75.92 -1.04 -2.49	68.27 -1.13 -2.82	55.76 -0.96 -3.22	54.82 -1.05 -3.41	68.66 -1.20 -3.30	59.50 -1.09 -3.17	40.51 -0.67 -3.86	29.31 -0.39 -5.31
PYRITES___HYD 24023	3.71 -0.29 2.37	6.12 -0.86 1.97	5.11 -0.55 2.04	5.75 -0.66 1.92	6.24 -0.97 1.94	13.74 -1.18 1.73	39.96 -2.93 1.45	59.36 0.60 0.97	64.77 -2.45 0.82	64.76 -5.08 0.78	74.09 0.07 0.75	80.21 0.72 0.61	76.06 0.38 0.72	80.27 -0.08 0.53	65.03 -7.24 0.83	65.10 -1.21 0.98	66.85 -6.78 0.86	63.06 -2.60 0.93	50.26 -2.14 1.11	49.76 -1.52 1.17	63.50 -1.93 1.14	55.30 -1.03 1.09	33.49 -2.50 1.33	19.52 -3.05 1.82
RAMAPO___LBMP 323565	72.14 0.34 -65.42	63.83 0.48 -54.39	64.45 0.40 -56.35	61.63 0.42 -52.87	63.13 0.46 -53.52	65.72 0.98 -48.09	87.78 3.19 -40.26	90.84 4.36 -26.75	96.05 5.44 -22.57	97.80 5.51 -21.67	101.52 6.13 -20.63	103.57 6.57 -16.90	102.37 6.11 -19.86	102.51 6.96 -14.68	102.10 6.07 -22.94	99.95 5.52 -27.14	104.70 6.55 -23.66	99.10 5.66 -26.85	88.75 4.44 -30.81	89.14 4.04 -32.64	103.36 5.39 -31.41	92.36 4.65 -30.28	76.97 2.72 -36.93	76.73 1.59 -50.75
RANKINE____ 23646	16.52 -0.45 -10.60	17.22 -0.55 -8.81	16.30 -0.53 -9.13	16.33 -0.57 -8.56	17.24 -0.59 -8.67	23.20 -1.25 -7.79	46.29 -4.57 -6.52	52.17 -8.06 -0.50	59.29 -8.91 -0.16	62.23 -8.55 -0.16	63.84 -11.06 -0.15	67.88 -12.34 -0.11	65.46 -11.08 -0.14	68.53 -12.46 -0.11	64.49 -8.77 -0.16	61.90 -9.22 -3.82	65.19 -9.46 -0.17	61.40 -9.12 -3.94	51.49 -7.01 -4.99	51.24 -6.50 -5.29	57.86 -8.92 -0.22	54.69 -7.64 -4.91	40.05 -3.25 -5.98	31.05 -1.56 -8.22
RAVENSWOOD_GT2_1 24244	74.20 0.46 -67.37	65.59 0.63 -56.00	66.24 0.52 -58.02	63.32 0.55 -54.45	64.86 0.60 -55.11	67.40 1.23 -49.52	89.65 3.86 -41.46	96.32 5.50 -31.10	126.58 6.60 -51.95	136.64 6.78 -59.23	134.22 7.40 -52.06	140.71 7.85 -52.76	136.10 7.41 -52.30	140.79 8.25 -51.66	139.77 7.31 -59.37	140.83 6.66 -66.88	145.63 7.75 -63.40	155.23 6.79 -81.85	121.70 5.35 -62.85	122.20 4.98 -64.76	136.27 6.59 -63.12	114.42 5.63 -51.37	97.90 3.40 -57.19	78.70 2.05 -52.26

RAVENSWOOD_GT2_2 24245	74.20 0.46 -67.37	65.59 0.63 -56.00	66.24 0.52 -58.02	63.32 0.55 -54.45	64.86 0.60 -55.11	67.40 1.23 -49.52	89.65 3.86 -41.46	96.32 5.50 -31.10	126.58 6.60 -51.95	136.64 6.78 -59.23	134.22 7.40 -52.06	140.71 7.85 -52.76	136.10 7.41 -52.30	140.79 8.25 -51.66	139.77 7.31 -59.37	140.83 6.66 -66.88	145.63 7.75 -63.40	155.23 6.79 -81.85	121.70 5.35 -62.85	122.20 4.98 -64.76	136.27 6.59 -63.12	114.42 5.63 -51.37	97.90 3.40 -57.19	78.70 2.05 -52.26
RAVENSWOOD_GT2_3 24246	74.21 0.47 -67.37	65.59 0.64 -56.00	66.24 0.52 -58.02	63.33 0.56 -54.45	64.87 0.60 -55.11	67.40 1.23 -49.52	89.69 3.90 -41.46	96.38 5.56 -31.10	126.65 6.67 -51.95	136.71 6.85 -59.23	134.30 7.48 -52.06	140.87 8.01 -52.76	136.18 7.49 -52.30	140.87 8.33 -51.66	139.84 7.38 -59.37	140.90 6.73 -66.88	145.70 7.82 -63.40	155.30 6.86 -81.85	121.76 5.40 -62.85	122.26 5.04 -64.76	136.34 6.66 -63.12	114.48 5.68 -51.37	97.94 3.43 -57.19	78.72 2.07 -52.26
RAVENSWOOD_GT2_4 24247	74.21 0.47 -67.37	65.59 0.64 -56.00	66.24 0.52 -58.02	63.33 0.56 -54.45	64.87 0.60 -55.11	67.40 1.23 -49.52	89.69 3.90 -41.46	96.38 5.56 -31.10	126.65 6.67 -51.95	136.71 6.85 -59.23	134.30 7.48 -52.06	140.87 8.01 -52.76	136.18 7.49 -52.30	140.87 8.33 -51.66	139.84 7.38 -59.37	140.90 6.73 -66.88	145.70 7.82 -63.40	155.30 6.86 -81.85	121.76 5.40 -62.85	122.26 5.04 -64.76	136.34 6.66 -63.12	114.48 5.68 -51.37	97.94 3.43 -57.19	78.72 2.07 -52.26
RAVENSWOOD_GT3_1 24248	74.20 0.46 -67.37	65.59 0.63 -56.00	66.24 0.52 -58.02	63.32 0.55 -54.45	64.86 0.60 -55.11	67.40 1.23 -49.52	89.65 3.86 -41.46	96.32 5.50 -31.10	126.58 6.60 -51.95	136.64 6.78 -59.23	134.22 7.40 -52.06	140.79 7.93 -52.76	136.10 7.41 -52.30	140.79 8.25 -51.66	139.77 7.31 -59.37	140.83 6.66 -66.88	145.63 7.75 -63.40	155.23 6.79 -81.85	121.70 5.35 -62.85	122.20 4.98 -64.76	136.27 6.59 -63.12	114.42 5.63 -51.37	97.90 3.40 -57.19	78.70 2.05 -52.26
RAVENSWOOD_GT3_2 24249	74.20 0.46 -67.37	65.59 0.63 -56.00	66.24 0.52 -58.02	63.32 0.55 -54.45	64.86 0.60 -55.11	67.40 1.23 -49.52	89.65 3.86 -41.46	96.32 5.50 -31.10	126.58 6.60 -51.95	136.64 6.78 -59.23	134.22 7.40 -52.06	140.79 7.93 -52.76	136.10 7.41 -52.30	140.79 8.25 -51.66	139.77 7.31 -59.37	140.83 6.66 -66.88	145.63 7.75 -63.40	155.23 6.79 -81.85	121.70 5.35 -62.85	122.20 4.98 -64.76	136.27 6.59 -63.12	114.42 5.63 -51.37	97.90 3.40 -57.19	78.70 2.05 -52.26
RAVENSWOOD_GT3_3 24250	74.21 0.47 -67.37	65.59 0.64 -56.00	66.25 0.52 -58.02	63.33 0.56 -54.45	64.88 0.61 -55.11	67.42 1.25 -49.52	89.73 3.95 -41.46	96.38 5.56 -31.10	126.72 6.74 -51.95	136.78 6.92 -59.23	134.30 7.48 -52.06	140.87 8.01 -52.76	136.26 7.56 -52.30	140.87 8.33 -51.66	139.92 7.46 -59.37	140.96 6.80 -66.88	145.78 7.89 -63.40	155.30 6.86 -81.85	121.81 5.46 -62.85	122.26 5.04 -64.76	136.34 6.66 -63.12	114.54 5.74 -51.37	97.97 3.47 -57.19	78.72 2.07 -52.26
RAVENSWOOD_GT3_4 24251	74.21 0.47 -67.37	65.59 0.64 -56.00	66.25 0.52 -58.02	63.33 0.56 -54.45	64.88 0.61 -55.11	67.42 1.25 -49.52	89.73 3.95 -41.46	96.38 5.56 -31.10	126.72 6.74 -51.95	136.78 6.92 -59.23	134.30 7.48 -52.06	140.87 8.01 -52.76	136.26 7.56 -52.30	140.87 8.33 -51.66	139.92 7.46 -59.37	140.96 6.80 -66.88	145.78 7.89 -63.40	155.30 6.86 -81.85	121.81 5.46 -62.85	122.26 5.04 -64.76	136.34 6.66 -63.12	114.54 5.74 -51.37	97.97 3.47 -57.19	78.72 2.07 -52.26
RAVENSWOOD_GT_1 23729	74.23 0.48 -67.38	65.63 0.66 -56.01	66.27 0.54 -58.03	63.37 0.58 -54.45	64.91 0.63 -55.12	67.48 1.30 -49.52	89.83 4.03 -41.46	134.89 5.73 -69.42	138.53 6.87 -63.62	141.03 7.06 -63.34	141.03 7.70 -58.57	141.03 8.17 -52.76	141.03 7.72 -56.92	141.03 8.49 -51.66	140.06 7.60 -59.37	141.03 6.86 -66.88	145.85 7.97 -63.40	155.50 7.06 -81.85	123.35 5.56 -64.27	136.49 5.19 -78.83	136.47 6.79 -63.12	119.90 5.86 -56.62	98.09 3.58 -57.19	78.80 2.15 -52.27
RAVENSWOOD_GT_10 24258	74.20 0.46 -67.37	65.58 0.63 -56.00	66.23 0.51 -58.02	63.32 0.55 -54.44	64.86 0.60 -55.11	67.39 1.22 -49.51	89.64 3.86 -41.46	91.77 5.44 -26.61	125.22 6.60 -50.58	136.15 6.78 -58.75	133.46 7.40 -51.30	140.71 7.85 -52.76	135.56 7.41 -51.75	140.79 8.25 -51.66	139.77 7.31 -59.37	140.83 6.66 -66.88	145.63 7.75 -63.40	155.17 6.73 -81.85	121.54 5.35 -62.68	120.56 4.98 -63.11	136.27 6.59 -63.12	113.81 5.63 -50.76	97.90 3.40 -57.19	78.70 2.05 -52.26
RAVENSWOOD_GT_11 24259	74.20 0.46 -67.37	65.58 0.63 -56.00	66.23 0.51 -58.02	63.32 0.55 -54.44	64.86 0.60 -55.11	67.39 1.22 -49.51	89.64 3.86 -41.46	91.77 5.44 -26.61	125.22 6.60 -50.58	136.15 6.78 -58.75	133.46 7.40 -51.30	140.71 7.85 -52.76	135.56 7.41 -51.75	140.79 8.25 -51.66	139.77 7.31 -59.37	140.83 6.66 -66.88	145.63 7.75 -63.40	155.17 6.73 -81.85	121.54 5.35 -62.68	120.56 4.98 -63.11	136.27 6.59 -63.12	113.81 5.63 -50.76	97.90 3.40 -57.19	78.70 2.05 -52.26
RAVENSWOOD_GT_4 24252	74.19 0.45 -67.36	65.57 0.62 -56.00	66.23 0.51 -58.01	63.31 0.54 -54.44	64.85 0.59 -55.10	67.38 1.22 -49.51	89.64 3.86 -41.45	66.63 5.44 -1.46	117.49 6.53 -42.92	133.39 6.71 -56.05	129.11 7.33 -47.03	140.71 7.85 -52.76	132.46 7.33 -48.72	140.71 8.17 -51.66	139.70 7.24 -59.37	140.76 6.59 -66.88	145.63 7.75 -63.40	155.17 6.73 -81.85	120.55 5.30 -61.74	111.27 4.93 -53.88	136.21 6.52 -63.12	110.31 5.57 -47.32	97.86 3.36 -57.19	78.67 2.02 -52.25
RAVENSWOOD_GT_5 24254	74.19 0.45 -67.36	65.57 0.62 -56.00	66.23 0.51 -58.01	63.31 0.54 -54.44	64.85 0.59 -55.10	67.38 1.22 -49.51	89.64 3.86 -41.45	66.63 5.44 -1.46	117.49 6.53 -42.92	133.39 6.71 -56.05	129.11 7.33 -47.03	140.71 7.85 -52.76	132.46 7.33 -48.72	140.71 8.17 -51.66	139.70 7.24 -59.37	140.76 6.59 -66.88	145.63 7.75 -63.40	155.17 6.73 -81.85	120.55 5.30 -61.74	111.27 4.93 -53.88	136.21 6.52 -63.12	110.31 5.57 -47.32	97.86 3.36 -57.19	78.67 2.02 -52.25
RAVENSWOOD_GT_6 24253	74.19 0.45 -67.36	65.57 0.62 -56.00	66.23 0.51 -58.01	63.31 0.54 -54.44	64.85 0.59 -55.10	67.38 1.22 -49.51	89.64 3.86 -41.45	66.63 5.44 -1.46	117.49 6.53 -42.92	133.39 6.71 -56.05	129.11 7.33 -47.03	140.71 7.85 -52.76	132.46 7.33 -48.72	140.71 8.17 -51.66	139.70 7.24 -59.37	140.76 6.59 -66.88	145.63 7.75 -63.40	155.17 6.73 -81.85	120.55 5.30 -61.74	111.27 4.93 -53.88	136.21 6.52 -63.12	110.31 5.57 -47.32	97.86 3.36 -57.19	78.67 2.02 -52.25
RAVENSWOOD_GT_7 24255	74.19 0.45 -67.36	65.57 0.62 -56.00	66.23 0.51 -58.01	63.31 0.54 -54.44	64.85 0.59 -55.10	67.38 1.22 -49.51	89.64 3.86 -41.45	66.63 5.44 -1.46	117.49 6.53 -42.92	133.39 6.71 -56.05	129.11 7.33 -47.03	140.71 7.85 -52.76	132.46 7.33 -48.72	140.71 8.17 -51.66	139.70 7.24 -59.37	140.76 6.59 -66.88	145.63 7.75 -63.40	155.17 6.73 -81.85	120.55 5.30 -61.74	111.27 4.93 -53.88	136.21 6.52 -63.12	110.31 5.57 -47.32	97.86 3.36 -57.19	78.67 2.02 -52.25
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	74.20 0.46 -67.37	65.58 0.63 -56.00	66.23 0.51 -58.02	63.32 0.55 -54.44	64.86 0.60 -55.11	67.39 1.22 -49.51	89.64 3.86 -41.46	91.77 5.44 -26.61	125.22 6.60 -50.58	136.15 6.78 -58.75	133.46 7.40 -51.30	140.71 7.85 -52.76	135.56 7.41 -51.75	140.79 8.25 -51.66	139.77 7.31 -59.37	140.83 6.66 -66.88	145.63 7.75 -63.40	155.17 6.73 -81.85	121.54 5.35 -62.68	120.56 4.98 -63.11	136.27 6.59 -63.12	113.81 5.63 -50.76	97.90 3.40 -57.19	78.70 2.05 -52.26
RAVENSWOOD_GT_9 24257	74.20 0.46 -67.37	65.58 0.63 -56.00	66.23 0.51 -58.02	63.32 0.55 -54.44	64.86 0.60 -55.11	67.39 1.22 -49.51	89.64 3.86 -41.46	91.77 5.44 -26.61	125.22 6.60 -50.58	136.15 6.78 -58.75	133.46 7.40 -51.30	140.71 7.85 -52.76	135.56 7.41 -51.75	140.79 8.25 -51.66	139.77 7.31 -59.37	140.83 6.66 -66.88	145.63 7.75 -63.40	155.17 6.73 -81.85	121.54 5.35 -62.68	120.56 4.98 -63.11	136.27 6.59 -63.12	113.81 5.63 -50.76	97.90 3.40 -57.19	78.70 2.05 -52.26

RAVENSWOOD___1 23533	74.23 0.48 -67.38	65.63 0.66 -56.01	66.27 0.54 -58.03	63.37 0.58 -54.45	64.91 0.63 -55.12	67.48 1.30 -49.52	89.83 4.03 -41.46	134.89 5.73 -69.42	138.53 6.87 -63.62	141.03 7.06 -63.34	141.03 7.70 -58.57	141.03 8.17 -52.76	141.03 7.72 -56.92	141.03 8.49 -51.66	140.06 7.60 -59.37	141.03 6.86 -66.88	145.85 7.97 -63.40	155.50 7.06 -81.85	123.35 5.56 -64.27	136.49 5.19 -78.83	136.47 6.79 -63.12	119.90 5.86 -56.62	98.09 3.58 -57.19	78.80 2.15 -52.27
RAVENSWOOD___2 23534	74.23 0.48 -67.38	65.63 0.66 -56.01	66.27 0.54 -58.03	63.37 0.58 -54.45	64.91 0.63 -55.12	67.48 1.30 -49.52	89.83 4.03 -41.46	134.89 5.73 -69.42	138.53 6.87 -63.62	141.03 7.06 -63.34	141.03 7.70 -58.57	141.03 8.17 -52.76	141.03 7.72 -56.92	141.03 8.49 -51.66	140.06 7.60 -59.37	141.03 6.86 -66.88	145.85 7.97 -63.40	155.50 7.06 -81.85	123.35 5.56 -64.27	136.49 5.19 -78.83	136.47 6.79 -63.12	119.90 5.86 -56.62	98.09 3.58 -57.19	78.80 2.15 -52.27
RAVENSWOOD___3 23535	74.20 0.46 -67.37	65.59 0.63 -56.00	66.24 0.52 -58.02	63.32 0.55 -54.45	64.86 0.60 -55.11	67.40 1.23 -49.52	89.69 3.90 -41.46	96.32 5.50 -31.10	126.58 6.60 -51.95	136.64 6.78 -59.23	134.22 7.40 -52.06	140.79 7.93 -52.76	136.10 7.41 -52.30	140.79 8.25 -51.66	139.77 7.31 -59.37	140.83 6.66 -66.88	145.63 7.75 -63.40	155.23 6.79 -81.85	121.70 5.35 -62.85	122.20 4.98 -64.76	136.27 6.59 -63.12	114.42 5.63 -51.37	97.90 3.40 -57.19	78.70 2.05 -52.26
RAVENSWOOD___4 23820	74.23 0.48 -67.38	65.63 0.66 -56.01	66.27 0.54 -58.03	63.37 0.58 -54.45	64.91 0.63 -55.12	67.48 1.30 -49.52	89.83 4.03 -41.46	134.89 5.73 -69.42	138.53 6.87 -63.62	141.03 7.06 -63.34	141.03 7.70 -58.57	141.03 8.17 -52.76	141.03 7.72 -56.92	141.03 8.49 -51.66	140.06 7.60 -59.37	141.03 6.86 -66.88	145.85 7.97 -63.40	155.50 7.06 -81.85	123.35 5.56 -64.27	136.49 5.19 -78.83	136.47 6.79 -63.12	119.90 5.86 -56.62	98.09 3.58 -57.19	78.80 2.15 -52.27
RCPL_TRUST___DRP 24196	74.20 0.46 -67.37	65.58 0.63 -56.00	66.24 0.52 -58.02	63.32 0.55 -54.44	64.86 0.60 -55.11	67.40 1.23 -49.51	89.65 3.86 -41.46	95.99 5.50 -30.76	123.96 6.67 -49.25	133.24 6.85 -55.76	131.40 7.48 -49.16	137.55 8.01 -49.44	133.19 7.49 -49.30	137.43 8.33 -48.22	136.48 7.38 -56.01	137.24 6.73 -63.22	142.03 7.82 -59.73	150.14 6.79 -76.76	118.78 5.35 -59.92	119.28 4.98 -61.83	133.38 6.59 -60.23	112.53 5.63 -49.48	96.10 3.40 -55.39	78.67 2.02 -52.26
RENSSELAER___COGEN 23796	91.90 0.33 -85.20	80.23 0.45 -70.83	81.46 0.37 -73.38	77.59 0.40 -68.86	79.29 0.44 -69.70	80.06 0.78 -62.62	98.45 1.68 -52.43	96.60 1.97 -34.90	99.53 2.04 -29.45	101.02 2.12 -28.28	103.85 2.17 -26.92	104.40 2.24 -22.06	104.45 2.14 -25.91	102.30 2.26 -19.15	105.29 2.27 -29.93	104.60 1.95 -35.35	107.51 2.16 -30.87	103.90 1.93 -35.38	95.23 1.61 -40.12	96.54 1.57 -42.51	109.74 2.20 -40.98	98.87 2.01 -39.44	86.75 1.34 -48.09	91.43 0.95 -66.09
REVERE_CPPR_DRP 24186	8.47 -0.01 -2.10	10.66 -0.04 -1.75	9.42 -0.10 -1.81	9.92 -0.11 -1.70	10.78 -0.09 -1.72	18.17 -0.03 -1.55	45.90 0.27 -1.30	61.67 1.08 -0.87	69.79 1.02 -0.73	72.46 1.13 -0.70	77.00 1.57 -0.67	82.73 2.08 -0.55	78.72 1.68 -0.64	83.06 1.70 -0.48	74.93 1.10 -0.74	69.24 1.08 -0.88	76.29 1.04 -0.77	68.54 1.07 -0.88	55.14 0.64 -0.99	53.88 0.37 -1.05	68.78 1.20 -1.02	59.03 0.63 -0.98	38.55 0.04 -1.19	25.76 -0.27 -1.64
ROCHESTER_9_IC 23652	13.62 -0.15 -7.39	14.95 -0.15 -6.14	13.85 -0.22 -6.37	14.08 -0.22 -5.97	15.00 -0.20 -6.05	21.56 -0.53 -5.44	46.75 -2.13 -4.55	59.18 -3.76 -3.21	66.75 -4.01 -2.72	70.34 -2.90 -2.62	72.91 -4.34 -2.49	77.26 -4.89 -2.04	74.52 -4.28 -2.40	77.88 -4.77 -1.77	73.01 -2.85 -2.77	66.96 -3.43 -3.10	73.99 -3.35 -2.86	65.59 -4.06 -3.06	53.78 -3.21 -3.48	53.11 -3.04 -3.69	66.29 -4.06 -3.79	57.23 -3.62 -3.42	40.04 -1.46 -4.17	29.49 -0.63 -5.74
ROSETON___1 23587	74.07 0.33 -67.36	65.42 0.47 -56.00	66.11 0.39 -58.01	63.19 0.42 -54.44	64.72 0.46 -55.10	67.08 0.92 -49.51	88.67 2.88 -41.45	91.28 4.00 -27.55	96.11 4.83 -23.25	97.88 4.94 -22.32	101.39 5.38 -21.24	103.28 5.77 -17.41	102.27 5.42 -20.45	102.06 6.07 -15.11	102.05 5.34 -23.62	100.08 4.84 -27.95	104.51 5.66 -24.37	99.16 4.93 -27.65	89.13 3.91 -31.72	89.69 3.62 -33.61	103.70 4.79 -32.34	92.68 4.08 -31.18	77.80 2.46 -38.02	78.13 1.49 -52.25
ROSETON___2 23588	74.07 0.33 -67.36	65.42 0.47 -56.00	66.11 0.39 -58.01	63.19 0.42 -54.44	64.72 0.46 -55.10	67.08 0.92 -49.51	88.67 2.88 -41.45	91.28 4.00 -27.55	96.11 4.83 -23.25	97.88 4.94 -22.32	101.39 5.38 -21.24	103.28 5.77 -17.41	102.27 5.42 -20.45	102.06 6.07 -15.11	102.05 5.34 -23.62	100.08 4.84 -27.95	104.51 5.66 -24.37	99.16 4.93 -27.65	89.13 3.91 -31.72	89.69 3.62 -33.61	103.70 4.79 -32.34	92.68 4.08 -31.18	77.80 2.46 -38.02	78.13 1.49 -52.25
RUSSELL___1 23602	13.73 0.04 -7.31	15.14 0.11 -6.08	13.97 -0.04 -6.30	14.23 -0.01 -5.91	15.19 0.05 -5.98	21.87 -0.17 -5.38	47.90 -0.93 -4.50	61.04 -1.91 -3.22	69.00 -1.77 -2.73	73.25 0.00 -2.62	75.99 -1.27 -2.50	80.54 -1.60 -2.05	77.58 -1.22 -2.40	81.28 -1.37 -1.78	76.09 0.22 -2.77	69.55 -0.81 -3.07	77.05 -0.30 -2.86	67.76 -1.86 -3.04	55.40 -1.55 -3.45	54.59 -1.52 -3.65	68.43 -1.93 -3.80	58.97 -1.84 -3.39	40.92 -0.52 -4.13	30.02 -0.05 -5.68
RUSSELL___2 23532	13.73 0.04 -7.31	15.14 0.11 -6.08	13.97 -0.04 -6.30	14.23 -0.01 -5.91	15.19 0.05 -5.98	21.87 -0.17 -5.38	47.90 -0.93 -4.50	61.04 -1.91 -3.22	69.00 -1.77 -2.73	73.25 0.00 -2.62	75.99 -1.27 -2.50	80.54 -1.60 -2.05	77.58 -1.22 -2.40	81.28 -1.37 -1.78	76.09 0.22 -2.77	69.55 -0.81 -3.07	77.05 -0.30 -2.86	67.76 -1.86 -3.04	55.40 -1.55 -3.45	54.59 -1.52 -3.65	68.43 -1.93 -3.80	58.97 -1.84 -3.39	40.92 -0.52 -4.13	30.02 -0.05 -5.68
RUSSELL___3 23549	13.63 -0.13 -7.38	14.97 -0.13 -6.14	13.86 -0.20 -6.36	14.10 -0.19 -5.97	15.02 -0.17 -6.04	21.58 -0.50 -5.43	46.88 -1.99 -4.54	59.43 -3.52 -3.22	66.96 -3.81 -2.74	70.64 -2.61 -2.63	73.22 -4.04 -2.50	77.58 -4.57 -2.05	74.83 -3.97 -2.41	78.13 -4.53 -1.78	73.32 -2.56 -2.78	67.22 -3.16 -3.09	74.29 -3.05 -2.87	65.85 -3.80 -3.06	53.99 -3.00 -3.48	53.31 -2.83 -3.68	66.57 -3.79 -3.81	57.45 -3.39 -3.42	40.14 -1.34 -4.17	29.58 -0.54 -5.73
RUSSELL___4 23556	13.72 0.03 -7.31	15.14 0.11 -6.08	13.97 -0.04 -6.30	14.22 -0.02 -5.91	15.19 0.05 -5.98	21.87 -0.17 -5.38	47.90 -0.93 -4.50	60.98 -1.97 -3.22	69.00 -1.77 -2.73	73.18 -0.07 -2.62	75.91 -1.35 -2.50	80.46 -1.68 -2.05	77.50 -1.30 -2.40	81.20 -1.46 -1.78	76.02 0.15 -2.77	69.49 -0.87 -3.07	76.97 -0.37 -2.86	67.76 -1.86 -3.04	55.40 -1.55 -3.45	54.59 -1.52 -3.65	68.43 -1.93 -3.80	58.97 -1.84 -3.39	40.92 -0.52 -4.13	30.02 -0.05 -5.68
RUSSELL___STATION 23914	13.63 -0.13 -7.38	14.97 -0.13 -6.14	13.86 -0.20 -6.36	14.10 -0.19 -5.97	15.02 -0.17 -6.04	21.58 -0.50 -5.43	46.88 -1.99 -4.54	59.43 -3.52 -3.22	66.96 -3.81 -2.74	70.64 -2.61 -2.63	73.22 -4.04 -2.50	77.58 -4.57 -2.05	74.83 -3.97 -2.41	78.13 -4.53 -1.78	73.32 -2.56 -2.78	67.22 -3.16 -3.09	74.29 -3.05 -2.87	65.85 -3.80 -3.06	53.99 -3.00 -3.48	53.31 -2.83 -3.68	66.57 -3.79 -3.81	57.45 -3.39 -3.42	40.14 -1.34 -4.17	29.58 -0.54 -5.73
S SALMON___HYD 24043	10.51 -0.19 -4.32	12.25 -0.30 -3.60	11.15 -0.29 -3.72	11.51 -0.32 -3.50	12.37 -0.33 -3.54	19.32 -0.52 -3.18	45.84 -1.15 -2.67	60.56 -0.96 -1.78	68.11 -1.43 -1.50	70.44 -1.62 -1.44	74.79 -1.35 -1.37	80.10 -1.12 -1.12	76.50 -1.22 -1.32	80.32 -1.54 -0.98	72.72 -1.90 -1.53	67.68 -1.41 -1.80	74.04 -2.01 -1.57	66.82 -1.66 -1.90	54.10 -1.44 -2.04	53.20 -1.42 -2.16	67.12 -1.53 -2.09	57.93 -1.49 -2.00	38.64 -1.12 -2.44	26.90 -0.85 -3.36

SELKIRK__II 23799	91.42 0.21 -84.84	79.78 0.30 -70.53	81.04 0.27 -73.07	77.19 0.29 -68.56	78.87 0.31 -69.40	79.57 0.53 -62.39	97.81 1.24 -52.23	96.11 1.61 -34.77	98.94 1.56 -29.34	100.21 1.41 -28.17	103.00 1.42 -26.82	103.60 1.52 -21.97	103.66 1.45 -25.81	101.50 1.54 -19.08	104.37 1.46 -29.82	103.79 1.28 -35.22	106.65 1.42 -30.76	102.98 1.33 -35.06	94.54 1.07 -39.97	95.91 1.10 -42.35	108.79 1.40 -40.83	97.97 1.26 -39.29	86.05 0.82 -47.91	90.87 0.63 -65.84
SELKIRK__I 23801	91.27 0.27 -84.63	79.69 0.38 -70.35	80.90 0.31 -72.89	77.06 0.33 -68.40	78.75 0.36 -69.23	79.55 0.65 -62.24	97.86 1.42 -52.11	96.21 1.79 -34.69	99.28 1.97 -29.27	100.71 1.98 -28.10	103.53 2.02 -26.75	104.19 2.16 -21.92	104.22 2.06 -25.75	102.10 2.18 -19.03	104.89 2.05 -29.75	104.25 1.82 -35.14	107.25 2.09 -30.68	103.47 1.93 -34.95	94.93 1.55 -39.88	96.08 1.36 -42.25	109.22 1.93 -40.73	98.29 1.67 -39.20	86.28 1.16 -47.80	90.86 0.78 -65.69
SENECA OSWGO__HYD 24041	11.83 -0.15 -5.60	13.42 -0.19 -4.66	12.32 -0.21 -4.83	12.63 -0.22 -4.53	13.51 -0.23 -4.58	20.39 -0.38 -4.12	46.76 -1.02 -3.45	60.54 -1.49 -2.30	68.42 -1.56 -1.94	71.08 -1.41 -1.87	74.82 -1.72 -1.78	79.79 -1.76 -1.46	76.50 -1.60 -1.71	80.29 -1.86 -1.26	73.61 -1.46 -1.98	68.14 -1.48 -2.33	74.96 -1.56 -2.04	67.28 -1.60 -2.29	54.81 -1.34 -2.64	53.79 -1.47 -2.80	67.60 -1.66 -2.71	58.53 -1.49 -2.60	39.55 -0.93 -3.16	28.13 -0.61 -4.35
SENECA__ENERGY 23797	14.36 -0.18 -8.16	15.53 -0.21 -6.78	14.50 -0.24 -7.03	14.68 -0.25 -6.60	15.60 -0.24 -6.68	22.19 -0.47 -6.00	47.58 -1.77 -5.03	59.91 -3.05 -3.22	67.48 -3.27 -2.71	70.47 -2.75 -2.60	73.57 -3.66 -2.48	78.29 -3.84 -2.03	75.19 -3.59 -2.38	78.68 -3.96 -1.76	73.00 -2.85 -2.75	67.50 -3.16 -3.37	74.27 -3.05 -2.84	66.67 -3.26 -3.35	54.68 -2.68 -3.85	53.81 -2.73 -4.07	67.07 -3.26 -3.77	58.45 -2.76 -3.78	40.55 -1.38 -4.61	30.04 -0.68 -6.33
SHOEMAKER__GT 23640	68.61 0.29 -61.95	60.86 0.41 -51.50	61.40 0.34 -53.35	58.75 0.36 -50.06	60.23 0.39 -50.67	63.00 0.82 -45.53	85.07 2.62 -38.12	88.63 3.58 -25.32	93.82 4.42 -21.36	95.65 4.52 -20.51	99.29 5.01 -19.52	101.47 5.37 -16.00	100.16 4.97 -18.80	100.35 5.58 -13.89	99.77 4.97 -21.71	97.50 4.51 -25.70	102.16 5.29 -22.39	96.60 4.59 -25.42	86.32 3.64 -29.17	86.62 3.25 -30.91	100.68 4.39 -29.72	89.89 3.79 -28.67	74.52 2.24 -34.97	73.76 1.32 -48.05
SHOREHAM_IC_1 23715	74.42 0.67 -67.38	65.91 0.94 -56.01	66.42 0.69 -58.03	63.51 0.72 -54.45	65.07 0.80 -55.12	67.88 1.70 -49.52	91.56 5.76 -41.46	123.65 7.77 -56.16	127.91 9.39 -50.49	130.65 9.68 -50.35	140.88 10.24 -55.88	140.81 10.73 -49.98	143.75 10.08 -57.27	143.56 11.08 -51.60	139.25 10.01 -56.14	149.14 9.22 -72.63	139.36 10.65 -54.22	138.59 9.32 -62.68	135.37 7.38 -74.48	135.15 6.98 -75.72	152.80 9.19 -77.06	137.06 7.92 -71.71	156.36 4.85 -114.19	92.70 3.12 -65.19
SHOREHAM_IC_2 23716	74.42 0.67 -67.38	65.91 0.94 -56.01	66.42 0.69 -58.03	63.51 0.72 -54.45	65.07 0.80 -55.12	67.88 1.70 -49.52	91.56 5.76 -41.46	123.65 7.77 -56.16	127.91 9.39 -50.49	130.65 9.68 -50.35	140.88 10.24 -55.88	140.81 10.73 -49.98	143.75 10.08 -57.27	143.56 11.08 -51.60	139.25 10.01 -56.14	149.14 9.22 -72.63	139.36 10.65 -54.22	138.59 9.32 -62.68	135.37 7.38 -74.48	135.15 6.98 -75.72	152.80 9.19 -77.06	137.06 7.92 -71.71	156.36 4.85 -114.19	92.70 3.12 -65.19
SISSONVILLE____ 23735	3.78 -0.31 2.29	6.16 -0.89 1.91	5.18 -0.55 1.97	5.80 -0.67 1.85	6.30 -0.98 1.87	13.74 -1.25 1.67	39.70 -3.24 1.40	58.80 0.00 0.93	64.05 -3.20 0.79	64.15 -5.72 0.76	73.22 -0.82 0.72	79.19 -0.32 0.59	75.25 -0.46 0.69	79.40 -0.97 0.51	64.47 -7.82 0.80	64.53 -1.82 0.94	66.28 -7.37 0.83	62.36 -3.33 0.90	49.71 -2.73 1.07	49.33 -1.99 1.13	62.87 -2.60 1.10	54.76 -1.61 1.05	33.31 -2.72 1.28	19.56 -3.07 1.76
SITHE_IND_GS1 24169	10.16 -0.20 -3.98	11.99 -0.27 -3.31	10.89 -0.25 -3.43	11.29 -0.26 -3.22	12.14 -0.27 -3.25	19.05 -0.53 -2.93	45.27 -1.51 -2.45	59.16 -2.21 -1.64	66.90 -2.52 -1.38	69.55 -2.40 -1.33	73.26 -2.77 -1.26	78.17 -2.96 -1.03	74.79 -2.83 -1.21	78.71 -3.07 -0.90	72.01 -2.49 -1.40	66.52 -2.42 -1.65	73.32 -2.61 -1.45	65.76 -2.46 -1.64	53.40 -1.98 -1.87	52.56 -1.89 -1.99	66.02 -2.46 -1.92	57.14 -2.12 -1.84	38.33 -1.23 -2.25	26.72 -0.76 -3.09
SITHE_IND_GS2 24170	10.16 -0.20 -3.98	11.99 -0.27 -3.31	10.89 -0.25 -3.43	11.29 -0.26 -3.22	12.14 -0.27 -3.25	19.05 -0.53 -2.93	45.27 -1.51 -2.45	59.16 -2.21 -1.64	66.90 -2.52 -1.38	69.55 -2.40 -1.33	73.26 -2.77 -1.26	78.17 -2.96 -1.03	74.79 -2.83 -1.21	78.71 -3.07 -0.90	72.01 -2.49 -1.40	66.52 -2.42 -1.65	73.32 -2.61 -1.45	65.76 -2.46 -1.64	53.40 -1.98 -1.87	52.56 -1.89 -1.99	66.02 -2.46 -1.92	57.14 -2.12 -1.84	38.33 -1.23 -2.25	26.72 -0.76 -3.09
SITHE_IND_GS3 24171	10.16 -0.20 -3.98	11.99 -0.27 -3.31	10.89 -0.25 -3.43	11.29 -0.26 -3.22	12.14 -0.27 -3.25	19.05 -0.53 -2.93	45.27 -1.51 -2.45	59.16 -2.21 -1.64	66.90 -2.52 -1.38	69.55 -2.40 -1.33	73.26 -2.77 -1.26	78.17 -2.96 -1.03	74.79 -2.83 -1.21	78.71 -3.07 -0.90	72.01 -2.49 -1.40	66.52 -2.42 -1.65	73.32 -2.61 -1.45	65.76 -2.46 -1.64	53.40 -1.98 -1.87	52.56 -1.89 -1.99	66.02 -2.46 -1.92	57.14 -2.12 -1.84	38.33 -1.23 -2.25	26.72 -0.76 -3.09
SITHE_IND_GS4 24172	10.16 -0.20 -3.98	11.99 -0.27 -3.31	10.89 -0.25 -3.43	11.29 -0.26 -3.22	12.14 -0.27 -3.25	19.05 -0.53 -2.93	45.27 -1.51 -2.45	59.16 -2.21 -1.64	66.90 -2.52 -1.38	69.55 -2.40 -1.33	73.26 -2.77 -1.26	78.17 -2.96 -1.03	74.79 -2.83 -1.21	78.71 -3.07 -0.90	72.01 -2.49 -1.40	66.52 -2.42 -1.65	73.32 -2.61 -1.45	65.76 -2.46 -1.64	53.40 -1.98 -1.87	52.56 -1.89 -1.99	66.02 -2.46 -1.92	57.14 -2.12 -1.84	38.33 -1.23 -2.25	26.72 -0.76 -3.09
SITHE__BATAVIA 24024	14.82 -0.29 -8.74	15.89 -0.33 -7.26	14.86 -0.37 -7.52	15.01 -0.38 -7.06	15.93 -0.38 -7.15	22.18 -0.90 -6.42	46.21 -3.50 -5.38	54.82 -6.33 -1.42	62.14 -6.94 -1.05	65.63 -6.00 -1.01	67.34 -8.37 -0.96	71.43 -9.45 -0.78	68.99 -8.33 -0.92	72.02 -9.54 -0.68	67.87 -6.29 -1.06	63.66 -6.93 -3.30	68.50 -7.08 -1.10	62.75 -7.19 -3.36	52.06 -5.56 -4.11	51.68 -5.14 -4.36	60.96 -7.06 -1.46	55.32 -6.14 -4.05	39.86 -2.39 -4.93	30.12 -1.05 -6.78
SITHE__INDEPEND 23800	10.16 -0.20 -3.98	11.99 -0.27 -3.31	10.89 -0.25 -3.43	11.29 -0.26 -3.22	12.14 -0.27 -3.25	19.05 -0.53 -2.93	45.27 -1.51 -2.45	59.16 -2.21 -1.64	66.90 -2.52 -1.38	69.55 -2.40 -1.33	73.26 -2.77 -1.26	78.17 -2.96 -1.03	74.79 -2.83 -1.21	78.71 -3.07 -0.90	72.01 -2.49 -1.40	66.52 -2.42 -1.65	73.32 -2.61 -1.45	65.76 -2.46 -1.64	53.40 -1.98 -1.87	52.56 -1.89 -1.99	66.02 -2.46 -1.92	57.14 -2.12 -1.84	38.33 -1.23 -2.25	26.72 -0.76 -3.09
SITHE__MASSENA 23902	2.79 -0.34 3.24	5.41 -0.85 2.70	4.37 -0.54 2.79	5.09 -0.62 2.62	5.55 -0.95 2.65	13.12 -1.17 2.37	39.43 -2.93 1.98	58.59 0.18 1.32	64.47 -2.45 1.12	63.83 -5.72 1.07	73.37 -0.37 1.02	79.35 0.08 0.84	75.11 -0.31 0.98	79.43 -0.73 0.73	64.07 -7.89 1.13	64.27 -1.68 1.34	66.01 -7.30 1.17	62.83 -2.46 1.29	50.06 -1.93 1.52	49.65 -1.21 1.61	62.75 -2.26 1.55	54.90 -1.03 1.49	32.96 -2.54 1.82	18.87 -3.02 2.50
SITHE__OGDNSBRG 24021	3.30 -0.31 2.77	5.81 -0.84 2.30	4.78 -0.55 2.38	5.45 -0.64 2.24	5.92 -0.97 2.26	13.51 -1.13 2.02	39.94 -2.70 1.69	59.50 0.90 1.13	65.25 -1.84 0.95	64.70 -5.01 0.91	74.41 0.52 0.87	80.59 1.20 0.71	76.25 0.69 0.84	80.51 0.24 0.62	64.96 -7.16 0.97	65.21 -0.94 1.14	66.85 -6.63 1.00	63.56 -1.93 1.10	50.66 -1.55 1.29	50.20 -0.89 1.37	63.71 -1.53 1.32	55.58 -0.57 1.27	33.38 -2.39 1.55	19.19 -3.07 2.13

SITHE___STERLING 23777	9.37 -0.01 -3.01	11.42 -0.04 -2.50	10.21 -0.08 -2.59	10.67 -0.09 -2.43	11.54 -0.07 -2.46	18.85 -0.02 -2.22	46.37 0.18 -1.86	61.69 0.72 -1.24	69.83 0.75 -1.05	72.55 0.92 -1.00	76.84 1.12 -0.96	82.41 1.52 -0.78	78.54 1.22 -0.92	82.86 1.29 -0.68	75.11 0.95 -1.06	69.35 0.81 -1.25	76.40 0.82 -1.10	68.64 0.80 -1.25	55.35 0.43 -1.42	54.17 0.21 -1.50	68.88 0.87 -1.45	59.28 0.46 -1.40	39.02 0.00 -1.70	26.53 -0.20 -2.34
SOUTH CAIRO___GT 23612	82.39 0.43 -75.58	72.40 0.62 -62.83	73.36 0.56 -65.09	70.02 0.61 -61.08	71.64 0.66 -61.83	73.37 1.15 -55.57	94.09 3.24 -46.52	95.09 4.42 -30.94	99.32 5.17 -26.11	100.99 5.30 -25.07	104.23 5.61 -23.86	105.66 6.01 -19.56	105.10 5.73 -22.97	104.09 6.23 -16.98	105.04 5.41 -26.53	103.57 4.91 -31.37	107.44 5.59 -27.37	102.62 4.99 -31.04	93.06 3.96 -35.60	94.06 3.88 -37.72	107.82 4.93 -36.33	96.61 4.19 -34.99	82.72 2.72 -42.67	84.84 1.80 -58.64
SOUTH HAMPTN___IC 23720	74.46 0.71 -67.38	65.97 1.00 -56.01	66.48 0.75 -58.03	63.57 0.79 -54.45	65.14 0.87 -55.12	68.01 1.83 -49.52	92.00 6.21 -41.46	124.37 8.48 -56.16	128.80 10.27 -50.49	131.64 10.66 -50.35	141.93 11.29 -55.88	142.01 11.94 -49.98	144.82 11.15 -57.27	144.69 12.21 -51.60	140.27 11.04 -56.14	150.08 10.16 -72.63	140.40 11.69 -54.22	139.46 10.19 -62.68	136.06 8.08 -74.48	135.94 7.76 -75.72	153.67 10.05 -77.06	137.75 8.61 -71.71	156.74 5.22 -114.19	92.99 3.41 -65.19
SOUTHOLD___IC 23719	74.71 0.96 -67.38	66.33 1.36 -56.01	66.74 1.00 -58.03	63.85 1.07 -54.45	65.44 1.16 -55.12	68.64 2.46 -49.52	93.82 8.02 -41.46	126.94 11.05 -56.16	131.93 13.40 -50.49	135.24 14.27 -50.35	145.89 15.25 -55.88	146.10 16.02 -49.98	148.87 15.20 -57.27	148.98 16.50 -51.60	144.07 14.84 -56.14	153.52 13.59 -72.63	144.27 15.57 -54.22	142.92 13.65 -62.68	138.85 10.86 -74.48	138.30 10.12 -75.72	157.13 13.51 -77.06	140.68 11.54 -71.71	158.49 6.98 -114.19	93.94 4.37 -65.19
ST LAWRENCE___ 23600	2.56 -0.38 3.43	5.23 -0.88 2.85	4.18 -0.57 2.95	4.91 -0.65 2.77	5.37 -0.98 2.81	12.92 -1.23 2.50	39.09 -3.15 2.10	58.03 -0.30 1.40	64.00 -2.86 1.18	63.21 -6.29 1.13	72.71 -0.97 1.08	78.66 -0.56 0.88	74.52 -0.84 1.04	78.74 -1.37 0.77	63.56 -8.33 1.20	63.79 -2.09 1.41	65.50 -7.75 1.24	62.35 -2.86 1.37	49.71 -2.19 1.60	49.29 -1.47 1.70	62.19 -2.73 1.64	54.47 -1.38 1.58	32.71 -2.69 1.92	18.68 -3.07 2.64
STATION 5_MISC_HYD 23604	13.61 -0.06 -7.29	14.98 -0.04 -6.06	13.90 -0.09 -6.28	14.16 -0.07 -5.90	15.12 0.00 -5.97	21.65 -0.37 -5.36	47.54 -1.29 -4.49	60.62 -2.33 -3.22	68.66 -2.11 -2.73	72.82 -0.42 -2.62	75.76 -1.50 -2.49	80.30 -1.84 -2.04	77.20 -1.60 -2.40	80.96 -1.70 -1.77	75.72 -0.15 -2.77	69.14 -1.21 -3.06	76.60 -0.74 -2.86	67.29 -2.33 -3.03	55.07 -1.87 -3.44	54.68 -1.42 -3.64	68.36 -2.00 -3.80	58.79 -2.01 -3.38	40.62 -0.82 -4.12	29.95 -0.10 -5.66
STEEL___WIND 323596	16.52 -0.45 -10.60	17.23 -0.54 -8.81	16.30 -0.53 -9.13	16.33 -0.56 -8.56	17.25 -0.58 -8.67	23.21 -1.23 -7.79	46.33 -4.52 -6.52	52.23 -8.00 -0.50	59.35 -8.84 -0.16	62.31 -8.47 -0.16	63.92 -10.99 -0.15	67.96 -12.26 -0.11	65.54 -11.00 -0.14	68.61 -12.37 -0.11	64.56 -8.70 -0.16	61.96 -9.15 -3.82	65.27 -9.38 -0.17	61.47 -9.06 -3.94	51.54 -6.96 -4.99	51.30 -6.45 -5.29	57.93 -8.85 -0.22	54.75 -7.58 -4.91	40.09 -3.21 -5.98	31.08 -1.54 -8.22
STURGEON_POOL_HYD 23609	76.19 0.41 -69.40	67.23 0.58 -57.69	67.89 0.42 -59.77	64.86 0.44 -56.09	66.40 0.48 -56.77	68.80 1.13 -51.01	90.59 3.55 -42.71	93.02 4.90 -28.39	97.98 5.99 -23.96	99.70 6.07 -23.00	103.23 6.58 -21.89	105.01 6.97 -17.94	104.05 6.57 -21.08	103.74 7.28 -15.58	103.80 6.36 -24.34	102.01 5.92 -28.79	106.52 6.93 -25.11	101.07 6.06 -28.43	90.95 4.76 -32.68	91.13 4.04 -34.63	105.82 5.92 -33.33	94.55 5.00 -32.13	79.63 3.13 -39.18	79.94 1.71 -53.84
SYRACUSE___ENERGY_ST1 323597	13.03 -0.08 -6.74	14.46 -0.10 -5.60	13.39 -0.12 -5.80	13.65 -0.12 -5.45	14.56 -0.11 -5.51	21.41 -0.20 -4.96	47.77 -0.71 -4.15	61.25 -1.25 -2.77	69.08 -1.29 -2.34	71.88 -0.99 -2.24	75.40 -1.50 -2.14	80.41 -1.44 -1.75	77.08 -1.38 -2.06	80.78 -1.62 -1.52	74.37 -1.10 -2.38	68.81 -1.28 -2.80	75.74 -1.19 -2.45	67.97 -1.40 -2.78	55.56 -1.12 -3.18	54.67 -1.15 -3.36	68.48 -1.33 -3.25	59.34 -1.21 -3.12	40.45 -0.67 -3.81	29.30 -0.32 -5.23
SYRACUSE___ENERGY_ST2 323598	13.03 -0.08 -6.74	14.46 -0.10 -5.60	13.39 -0.12 -5.80	13.65 -0.12 -5.45	14.56 -0.11 -5.51	21.41 -0.20 -4.96	47.77 -0.71 -4.15	61.25 -1.25 -2.77	69.08 -1.29 -2.34	71.88 -0.99 -2.24	75.40 -1.50 -2.14	80.41 -1.44 -1.75	77.08 -1.38 -2.06	80.78 -1.62 -1.52	74.37 -1.10 -2.38	68.81 -1.28 -2.80	75.74 -1.19 -2.45	67.97 -1.40 -2.78	55.56 -1.12 -3.18	54.67 -1.15 -3.36	68.48 -1.33 -3.25	59.34 -1.21 -3.12	40.45 -0.67 -3.81	29.30 -0.32 -5.23
SYRACUSE___POWER 24017	13.54 -0.10 -7.26	14.87 -0.13 -6.04	13.83 -0.13 -6.25	14.06 -0.14 -5.87	14.96 -0.14 -5.94	21.78 -0.22 -5.34	48.18 -0.62 -4.47	61.76 -0.96 -2.98	69.54 -1.02 -2.52	72.27 -0.78 -2.42	76.02 -1.05 -2.30	81.03 -0.96 -1.89	77.70 -0.92 -2.22	81.47 -1.05 -1.64	74.92 -0.73 -2.56	69.36 -0.94 -3.02	76.30 -0.82 -2.64	68.58 -1.00 -2.99	56.07 -0.86 -3.42	55.19 -0.89 -3.63	69.14 -0.93 -3.51	59.92 -0.86 -3.36	40.82 -0.60 -4.10	29.68 -0.34 -5.64
Stony___Brook 24151	74.41 0.66 -67.38	65.87 0.90 -56.01	66.39 0.66 -58.03	63.47 0.69 -54.45	65.03 0.76 -55.12	67.83 1.65 -49.52	91.38 5.59 -41.46	123.36 7.47 -56.16	127.44 8.91 -50.49	130.16 9.18 -50.35	140.28 9.64 -55.88	140.01 9.93 -49.98	142.76 9.09 -57.27	142.51 10.03 -51.60	138.52 9.28 -56.14	148.67 8.75 -72.63	138.84 10.13 -54.22	138.13 8.86 -62.68	134.99 7.01 -74.48	134.84 6.66 -75.72	152.34 8.72 -77.06	136.66 7.52 -71.71	156.18 4.66 -114.19	92.60 3.02 -65.19
UNION___PROCESSING_DRP 323587	13.63 -0.21 -7.46	14.92 -0.24 -6.20	13.86 -0.27 -6.43	14.09 -0.27 -6.03	15.00 -0.27 -6.10	21.48 -0.67 -5.49	46.40 -2.53 -4.59	58.44 -4.36 -3.07	65.80 -4.83 -2.59	69.23 -3.88 -2.49	71.67 -5.46 -2.37	75.95 -6.09 -1.94	73.25 -5.42 -2.28	76.42 -6.15 -1.68	71.70 -4.02 -2.63	65.95 -4.44 -3.10	72.73 -4.47 -2.71	64.80 -4.86 -3.07	53.22 -3.80 -3.52	52.67 -3.51 -3.73	65.37 -4.79 -3.60	56.69 -4.19 -3.46	39.78 -1.75 -4.21	29.40 -0.78 -5.79
UPPER HUDSON___HYD 24058	95.31 0.33 -88.61	83.13 0.51 -73.66	84.44 0.42 -76.32	80.37 0.42 -71.61	82.12 0.48 -72.49	81.56 0.92 -63.99	100.30 2.39 -53.58	98.39 2.99 -35.67	100.59 2.45 -30.10	101.29 1.77 -28.90	104.29 2.02 -27.51	103.85 1.20 -22.55	104.03 1.15 -26.48	101.02 0.57 -19.57	104.85 1.17 -30.59	104.50 1.08 -36.13	106.48 0.45 -31.55	103.70 1.13 -35.98	95.79 1.28 -41.00	97.37 1.47 -43.44	110.78 2.33 -41.89	99.85 2.12 -40.30	87.96 1.49 -49.15	93.68 1.76 -67.54
UPPER RAQUET___HYD 24056	3.78 -0.31 2.29	6.16 -0.89 1.91	5.18 -0.55 1.97	5.80 -0.67 1.85	6.30 -0.98 1.87	13.74 -1.25 1.67	39.70 -3.24 1.40	58.80 0.00 0.93	64.05 -3.20 0.79	64.15 -5.72 0.76	73.22 -0.82 0.72	79.19 -0.32 0.59	75.25 -0.46 0.69	79.40 -0.97 0.51	64.47 -7.82 0.80	64.53 -1.82 0.94	66.28 -7.37 0.83	62.36 -3.33 0.90	49.71 -2.73 1.07	49.33 -1.99 1.13	62.87 -2.60 1.10	54.76 -1.61 1.05	33.31 -2.72 1.28	19.56 -3.07 1.76
VISCHER___FERRY HYD 24020	92.80 0.40 -86.03	81.04 0.56 -71.52	82.26 0.46 -74.09	78.36 0.50 -69.53	80.08 0.55 -70.37	80.70 1.02 -63.03	99.55 2.44 -52.77	97.91 3.05 -35.13	100.82 3.13 -29.65	102.34 3.25 -28.46	105.15 3.29 -27.10	105.67 3.36 -22.20	105.69 3.21 -26.08	103.39 3.24 -19.28	106.44 3.22 -30.13	105.70 2.83 -35.59	108.54 2.98 -31.08	105.02 2.93 -35.50	96.24 2.35 -40.38	97.56 2.31 -42.79	110.94 3.13 -41.25	99.76 2.64 -39.70	87.59 1.87 -48.41	92.33 1.41 -66.53

WADING RIVER_IC_1 23522	74.41 0.66 -67.38	65.90 0.93 -56.01	66.41 0.67 -58.03	63.49 0.71 -54.45	65.05 0.78 -55.12	67.86 1.68 -49.52	91.51 5.72 -41.46	123.59 7.71 -56.16	127.78 9.25 -50.49	130.58 9.60 -50.35	140.73 10.09 -55.88	140.73 10.65 -49.98	143.60 9.93 -57.27	143.40 10.92 -51.60	139.10 9.87 -56.14	149.07 9.15 -72.63	139.28 10.58 -54.22	138.52 9.26 -62.68	135.31 7.33 -74.48	135.05 6.87 -75.72	152.67 9.05 -77.06	136.95 7.81 -71.71	156.33 4.81 -114.19	92.65 3.07 -65.19
WADING RIVER_IC_2 23547	74.41 0.66 -67.38	65.90 0.93 -56.01	66.41 0.67 -58.03	63.49 0.71 -54.45	65.05 0.78 -55.12	67.86 1.68 -49.52	91.51 5.72 -41.46	123.59 7.71 -56.16	127.78 9.25 -50.49	130.58 9.60 -50.35	140.73 10.09 -55.88	140.73 10.65 -49.98	143.60 9.93 -57.27	143.40 10.92 -51.60	139.10 9.87 -56.14	149.07 9.15 -72.63	139.28 10.58 -54.22	138.52 9.26 -62.68	135.31 7.33 -74.48	135.05 6.87 -75.72	152.67 9.05 -77.06	136.95 7.81 -71.71	156.33 4.81 -114.19	92.65 3.07 -65.19
WADING RIVER_IC_3 23601	74.41 0.66 -67.38	65.90 0.93 -56.01	66.41 0.67 -58.03	63.49 0.71 -54.45	65.05 0.78 -55.12	67.86 1.68 -49.52	91.51 5.72 -41.46	123.59 7.71 -56.16	127.78 9.25 -50.49	130.58 9.60 -50.35	140.73 10.09 -55.88	140.73 10.65 -49.98	143.60 9.93 -57.27	143.40 10.92 -51.60	139.10 9.87 -56.14	149.07 9.15 -72.63	139.28 10.58 -54.22	138.52 9.26 -62.68	135.31 7.33 -74.48	135.05 6.87 -75.72	152.67 9.05 -77.06	136.95 7.81 -71.71	156.33 4.81 -114.19	92.65 3.07 -65.19
WALDEN___HYDRO 24148	72.79 0.34 -66.07	64.35 0.47 -54.93	65.01 0.39 -56.91	62.15 0.42 -53.40	63.67 0.46 -54.05	66.15 0.93 -48.57	88.05 3.06 -40.66	90.99 4.24 -27.02	96.08 5.24 -22.80	97.88 5.37 -21.89	101.43 5.83 -20.84	103.42 6.25 -17.07	102.26 5.81 -20.06	102.26 6.55 -14.82	101.96 5.70 -23.17	99.88 5.18 -27.41	104.49 6.11 -23.90	98.89 5.26 -27.04	88.79 4.17 -31.11	89.31 3.88 -32.97	103.48 5.19 -31.72	92.43 4.42 -30.59	77.26 2.65 -37.30	77.28 1.63 -51.26
WARRENSBURG___ 23737	95.24 0.25 -88.61	83.02 0.40 -73.66	84.35 0.32 -76.32	80.25 0.31 -71.61	81.98 0.34 -72.49	81.33 0.68 -63.99	99.77 1.86 -53.58	97.85 2.45 -35.67	99.98 1.84 -30.10	100.51 0.99 -28.90	103.47 1.20 -27.51	102.97 0.32 -22.55	103.19 0.31 -26.48	100.13 -0.32 -19.57	103.98 0.29 -30.59	103.62 0.20 -36.13	105.51 -0.52 -31.55	102.90 0.33 -35.98	95.20 0.70 -41.00	96.84 0.94 -43.44	110.11 1.66 -41.89	99.39 1.67 -40.30	87.54 1.08 -49.15	93.42 1.49 -67.54
WATERSIDE___6 8 9 23538	74.23 0.48 -67.38	65.63 0.66 -56.01	66.27 0.54 -58.03	63.37 0.58 -54.45	64.91 0.63 -55.12	67.48 1.30 -49.52	89.83 4.03 -41.46	134.89 5.73 -69.42	138.53 6.87 -63.62	141.03 7.06 -63.34	141.03 7.70 -58.57	141.03 8.17 -52.76	141.03 7.72 -56.92	141.03 8.49 -51.66	140.06 7.60 -59.37	141.03 6.86 -66.88	145.85 7.97 -63.40	155.50 7.06 -81.85	123.35 5.56 -64.27	136.49 5.19 -78.83	136.47 6.79 -63.12	119.90 5.86 -56.62	98.09 3.58 -57.19	78.80 2.15 -52.27
WEST BABYLON___IC 23714	74.38 0.63 -67.38	65.84 0.88 -56.01	66.37 0.63 -58.03	63.45 0.67 -54.45	65.01 0.73 -55.12	67.79 1.62 -49.52	91.25 5.45 -41.46	123.30 7.41 -56.16	127.37 8.84 -50.49	130.09 9.11 -50.35	140.21 9.57 -55.88	140.25 10.17 -49.98	143.29 9.63 -57.27	143.08 10.60 -51.60	138.74 9.50 -56.14	148.60 8.68 -72.63	138.76 10.05 -54.22	137.99 8.72 -62.68	134.94 6.96 -74.48	134.63 6.45 -75.72	152.21 8.59 -77.06	136.60 7.46 -71.71	155.99 4.48 -114.20	92.38 2.80 -65.19
WEST CANADA___HYD 24049	4.49 0.00 1.89	7.38 -0.01 1.57	6.08 0.00 1.62	6.80 0.00 1.52	7.61 0.00 1.54	15.26 -0.02 1.38	43.18 0.00 1.15	59.08 0.12 0.77	67.46 0.07 0.65	70.00 0.00 0.62	74.32 0.15 0.59	79.78 0.16 0.49	75.98 0.15 0.57	80.54 0.08 0.42	72.36 -0.07 0.66	66.58 0.07 0.78	73.73 -0.07 0.68	65.90 0.07 0.76	52.68 0.05 0.88	51.63 0.10 0.93	65.73 0.07 0.90	56.61 0.06 0.87	36.26 0.00 1.06	22.91 -0.02 1.45
WESTERN_NY_WIND 24143	14.93 -0.30 -8.86	15.99 -0.33 -7.37	14.96 -0.38 -7.63	15.10 -0.39 -7.16	16.02 -0.38 -7.25	22.25 -0.92 -6.52	46.24 -3.55 -5.45	54.53 -6.45 -1.25	61.85 -7.08 -0.89	65.33 -6.14 -0.85	67.05 -8.52 -0.81	71.15 -9.61 -0.66	68.62 -8.56 -0.78	71.76 -9.71 -0.58	67.57 -6.43 -0.90	63.55 -7.07 -3.32	68.19 -7.22 -0.93	62.65 -7.32 -3.38	52.01 -5.67 -4.17	51.64 -5.25 -4.42	60.61 -7.19 -1.24	55.32 -6.20 -4.10	39.89 -2.43 -5.00	30.19 -1.07 -6.88
YORK___WARBASSE 23770	74.25 0.50 -67.38	65.66 0.69 -56.01	66.30 0.56 -58.03	63.38 0.60 -54.45	64.92 0.65 -55.12	67.51 1.33 -49.52	89.96 4.17 -41.46	135.07 5.91 -69.42	138.80 7.14 -63.62	141.38 7.42 -63.34	141.25 7.92 -58.57	141.35 8.49 -52.76	141.26 7.95 -56.92	141.35 8.82 -51.66	140.28 7.82 -59.37	141.30 7.13 -66.88	146.15 8.27 -63.40	155.77 7.32 -81.85	123.56 5.78 -64.27	136.59 5.30 -78.83	150.00 6.99 -76.45	120.07 6.03 -56.62	98.24 3.73 -57.19	78.85 2.20 -52.27