

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

11/20/2022

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	110.11	103.38	96.45	93.41	86.88	93.50	75.49	82.70	89.99	70.62	62.19	83.46	85.85	94.49	114.33	132.34	246.15	357.63	181.88	549.07	175.57	213.87	145.24	103.61
24138	-0.73	-0.54	-0.34	-0.57	-0.60	-0.70	-0.53	0.11	0.03	-0.60	-0.50	0.64	-0.55	-0.16	-1.14	-1.33	-2.65	-3.13	-1.47	-4.27	-1.94	-0.96	-0.57	0.24
	-120.98	-111.45	-102.08	-102.63	-96.41	-104.37	-83.03	-81.47	-90.10	-77.55	-67.38	-76.88	-91.89	-96.52	-127.92	-148.82	-280.43	-399.90	-201.34	-607.33	-201.61	-229.10	-153.81	-100.62
74TH STREET_GT_1	110.07	103.35	96.44	93.38	86.84	93.46	75.46	82.73	90.01	70.60	62.45	83.50	91.98	95.10	114.29	132.29	246.04	357.49	181.82	548.91	175.50	213.85	145.23	103.64
24260	-0.79	-0.58	-0.36	-0.62	-0.65	-0.75	-0.56	0.13	0.02	-0.63	-0.52	0.66	-0.58	-0.17	-1.20	-1.39	-2.80	-3.33	-1.56	-4.53	-2.04	-1.02	-0.61	0.25
	-121.00	-111.46	-102.10	-102.64	-96.43	-104.39	-83.04	-81.48	-90.12	-77.56	-67.66	-76.89	-98.05	-97.14	-127.94	-148.84	-280.47	-399.96	-201.37	-607.42	-201.65	-229.14	-153.84	-100.64
74TH STREET_GT_2	110.07	103.35	96.44	93.38	86.84	93.46	75.46	82.73	90.01	70.60	62.45	83.50	91.98	95.10	114.29	132.29	246.04	357.49	181.82	548.91	175.50	213.85	145.23	103.64
24261	-0.79	-0.58	-0.36	-0.62	-0.65	-0.75	-0.56	0.13	0.02	-0.63	-0.52	0.66	-0.58	-0.17	-1.20	-1.39	-2.80	-3.33	-1.56	-4.53	-2.04	-1.02	-0.61	0.25
	-121.00	-111.46	-102.10	-102.64	-96.43	-104.39	-83.04	-81.48	-90.12	-77.56	-67.66	-76.89	-98.05	-97.14	-127.94	-148.84	-280.47	-399.96	-201.37	-607.42	-201.65	-229.14	-153.84	-100.64
ADK HUDSON___FALLS	196.98	183.44	169.75	167.04	156.04	168.39	135.14	141.32	154.78	126.44	110.77	138.51	152.40	163.92	206.42	239.45	447.87	645.05	326.70	985.65	320.46	378.37	255.83	175.94
24011	-0.90	-0.64	-0.47	-0.77	-0.79	-0.89	-0.60	0.11	-0.01	-0.57	-0.38	0.45	-0.45	-0.12	-0.95	-1.14	-2.41	-3.02	-1.31	-4.04	-1.89	-1.23	-0.62	0.19
	-208.01	-191.61	-175.51	-176.45	-165.77	-179.45	-142.76	-140.08	-154.92	-133.34	-115.84	-132.12	-158.34	-165.92	-219.83	-255.74	-481.91	-687.22	-346.00	-1043.67	-346.45	-393.87	-264.44	-173.00
ADK RESOURCE___RCVRY	197.12	183.60	169.91	167.16	156.14	168.50	135.25	141.50	154.96	126.53	96.82	111.02	119.68	129.49	161.10	186.74	348.68	503.53	255.34	770.42	263.38	378.71	256.10	176.17
23798	-1.00	-0.71	-0.53	-0.86	-0.88	-0.99	-0.66	0.13	-0.01	-0.63	-0.39	0.43	-0.26	-0.07	-0.58	-0.69	-1.44	-1.72	-0.76	-2.35	-1.10	-1.29	-0.66	0.20
	-208.26	-191.84	-175.72	-176.66	-165.96	-179.66	-142.93	-140.24	-155.10	-133.50	-101.89	-104.66	-125.43	-131.43	-174.14	-202.59	-381.75	-544.39	-274.08	-826.75	-288.58	-394.28	-264.76	-173.21
ADK S GLENS___FALLS	196.98	183.44	169.75	167.04	156.04	168.39	135.14	141.32	154.78	126.44	110.77	138.51	152.40	163.92	206.42	239.45	447.87	645.05	326.70	985.65	320.46	378.37	255.83	175.94
24028	-0.90	-0.64	-0.47	-0.77	-0.79	-0.89	-0.60	0.11	-0.01	-0.57	-0.38	0.45	-0.45	-0.12	-0.95	-1.14	-2.41	-3.02	-1.31	-4.04	-1.89	-1.23	-0.62	0.19
	-208.01	-191.61	-175.51	-176.45	-165.77	-179.45	-142.76	-140.08	-154.92	-133.34	-115.84	-132.12	-158.34	-165.92	-219.83	-255.74	-481.91	-687.22	-346.00	-1043.67	-346.45	-393.87	-264.44	-173.00
ADK_NYS___DAM	183.83	171.25	158.54	155.87	145.57	157.09	126.15	132.18	144.74	118.07	103.46	129.83	142.41	153.29	192.62	223.39	417.76	602.00	304.96	920.02	298.98	353.38	238.92	164.68
23527	-0.56	-0.41	-0.31	-0.49	-0.52	-0.56	-0.33	0.06	0.00	-0.29	-0.21	0.27	-0.25	-0.07	-0.61	-0.74	-1.50	-1.85	-0.79	-2.51	-1.07	-0.71	-0.38	0.14
	-194.53	-179.19	-164.14	-165.01	-155.02	-167.82	-133.51	-131.00	-144.88	-124.70	-108.36	-123.61	-148.15	-155.24	-205.68	-239.28	-450.89	-642.99	-323.73	-976.51	-324.15	-368.36	-247.30	-161.79
AIR_PRODUCTS___DRP	185.67	172.84	159.93	157.45	147.10	158.76	127.38	133.00	145.70	119.20	104.39	130.38	143.64	154.43	194.57	225.67	422.14	607.99	307.89	928.81	302.16	356.49	240.92	165.61
24190	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00	0.04	-0.03	-0.03	-0.10	-0.11	0.00	-0.18	-0.04	-0.03	-0.01	0.01
	-195.81	-180.37	-165.22	-166.10	-156.04	-168.93	-134.38	-131.86	-145.83	-125.52	-109.08	-124.43	-149.13	-156.26	-207.04	-240.87	-453.88	-647.25	-325.87	-982.96	-326.29	-370.79	-248.93	-162.85
ALBANY___1	185.67	172.84	159.93	157.45	147.10	158.76	127.38	133.00	145.70	119.20	104.39	130.38	143.64	154.43	194.57	225.67	422.14	607.99	307.89	928.81	302.16	356.49	240.92	165.61
23571	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00	0.04	-0.03	-0.03	-0.10	-0.11	0.00	-0.18	-0.04	-0.03	-0.01	0.01
	-195.81	-180.37	-165.22	-166.10	-156.04	-168.93	-134.38	-131.86	-145.83	-125.52	-109.08	-124.43	-149.13	-156.26	-207.04	-240.87	-453.88	-647.25	-325.87	-982.96	-326.29	-370.79	-248.93	-162.85
ALBANY___2	185.67	172.84	159.93	157.45	147.10	158.76	127.38	133.00	145.70	119.20	104.39	130.38	143.64	154.43	194.57	225.67	422.14	607.99	307.89	928.81	302.16	356.49	240.92	165.61
23572	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00	0.04	-0.03	-0.03	-0.10	-0.11	0.00	-0.18	-0.04	-0.03	-0.01	0.01
	-195.81	-180.37	-165.22	-166.10	-156.04	-168.93	-134.38	-131.86	-145.83	-125.52	-109.08	-124.43	-149.13	-156.26	-207.04	-240.87	-453.88	-647.25	-325.87	-982.96	-326.29	-370.79	-248.93	-162.85
ALBANY___3	185.67	172.84	159.93	157.45	147.10	158.76	127.38	133.00	145.70	119.20	104.39	130.38	143.64	154.43	194.57	225.67	422.14	607.99	307.89	928.81	302.16	356.49	240.92	165.61
23573	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00	0.04	-0.03	-0.03	-0.10	-0.11	0.00	-0.18	-0.04	-0.03	-0.01	0.01
	-195.81	-180.37	-165.22	-166.10	-156.04	-168.93	-134.38	-131.86	-145.83	-125.52	-109.08	-124.43	-149.13	-156.26	-207.04	-240.87	-453.88	-647.25	-325.87	-982.96	-326.29	-370.79	-248.93	-162.85
ALBANY___4	185.67	172.84	159.93	157.45	147.10	158.76	127.38	133.00	145.70	119.20	104.39	130.38	143.64	154.43	194.57	225.67	422.14	607.99	307.89	928.81	302.16	356.49	240.92	165.61
23574	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00	0.04	-0.03	-0.03	-0.10	-0.11	0.00	-0.18	-0.04	-0.03	-0.01	0.01
	-195.81	-180.37	-165.22	-166.10	-156.04	-168.93	-134.38	-131.86	-145.83	-125.52	-109.08	-124.43	-149.13	-156.26	-207.04	-240.87	-453.88	-647.25	-325.87	-982.96	-326.29	-370.79	-248.93	-162.85

ALBANY___LFGE 323615	188.93 -0.15 -199.22	175.87 -0.10 -183.51	162.72 -0.08 -168.09	160.22 -0.13 -168.99	149.69 -0.14 -158.76	161.55 -0.14 -171.87	129.61 -0.09 -136.72	135.31 0.03 -134.15	148.23 0.00 -148.37	121.28 -0.09 -127.70	106.22 -0.07 -110.98	132.64 0.10 -126.60	146.15 -0.09 -151.72	157.11 0.00 -158.99	197.96 -0.23 -210.64	229.62 -0.29 -245.06	429.51 -0.64 -461.78	618.59 -0.78 -658.52	313.26 -0.30 -331.54	945.03 -1.07 -1000.07	307.44 -0.44 -331.97	362.71 -0.26 -377.25	245.13 -0.13 -253.26	168.49 0.05 -165.69
ALCOA_RYNLDS___DRP 24188	-10.10 0.04 0.00	-7.52 0.01 0.00	-5.29 0.00 0.00	-8.63 0.01 0.00	-8.92 0.01 0.00	-10.15 0.02 0.00	-6.98 0.04 0.00	1.07 -0.05 0.00	0.02 0.00 -0.15	-6.23 0.10 -0.01	-4.54 0.09 -0.06	6.12 -0.14 -0.31	-5.34 0.09 -0.06	-1.66 0.03 -0.18	-12.24 0.21 0.00	-14.90 0.26 0.00	-31.00 0.63 0.00	-38.36 0.78 0.00	-17.60 0.39 0.00	-52.83 1.15 0.00	-23.58 0.52 0.00	-14.12 0.15 0.00	-7.90 0.10 0.00	2.71 -0.04 0.00
ALCOA___DSASP 323711	-10.10 0.04 0.00	-7.52 0.01 0.00	-5.29 0.00 0.00	-8.63 0.01 0.00	-8.92 0.01 0.00	-10.15 0.02 0.00	-6.98 0.04 0.00	1.07 -0.05 0.00	0.02 0.00 -0.15	-6.23 0.10 -0.01	-4.54 0.09 -0.06	6.12 -0.14 -0.31	-5.34 0.09 -0.06	-1.66 0.03 -0.18	-12.24 0.21 0.00	-14.90 0.26 0.00	-31.00 0.63 0.00	-38.36 0.78 0.00	-17.60 0.39 0.00	-52.83 1.15 0.00	-23.58 0.52 0.00	-14.12 0.15 0.00	-7.90 0.10 0.00	2.71 -0.04 0.00
ALLEGHENY___COGEN 23514	8.25 -0.69 -19.08	9.57 -0.47 -17.57	10.41 -0.39 -16.10	6.91 -0.63 -16.18	5.58 -0.69 -15.20	5.55 -0.74 -16.46	5.59 -0.48 -13.09	14.13 0.15 -12.85	14.02 -0.05 -14.21	5.41 -0.48 -12.23	5.70 -0.32 -10.70	26.28 0.41 -19.93	14.14 -0.33 -19.96	14.41 -0.19 -16.48	10.81 -0.90 -24.16	11.22 -1.25 -27.63	20.01 -2.90 -54.53	22.59 -4.15 -65.89	12.24 -1.92 -32.15	37.18 -5.81 -96.97	5.31 -2.78 -32.19	21.07 -1.23 -36.58	15.92 -0.64 -24.56	19.04 0.23 -16.07
ALTONA_WT_PWR 323606	-10.21 -0.07 0.00	-7.62 -0.09 0.00	-5.34 -0.04 0.00	-8.65 0.00 0.00	-8.95 -0.01 0.00	-10.24 -0.07 0.00	-6.94 0.08 0.00	0.90 -0.23 0.00	-6.29 -0.10 6.05	-6.33 0.25 2.49	-6.94 0.23 12.52	-7.02 -0.45 2.49	-7.74 0.23 2.49	-9.21 0.03 7.36	-12.00 0.46 0.00	-14.88 0.28 0.00	-32.41 -0.78 0.00	-40.21 -1.07 0.00	-18.23 -0.25 0.00	-54.86 -0.88 0.00	-24.30 -0.20 0.00	-14.32 -0.05 0.00	-7.91 0.09 0.00	2.65 -0.10 0.00
AMERICAN_REF_FUEL 24010	7.29 0.08 -17.34	8.54 0.09 -15.98	9.30 -0.04 -14.63	5.99 -0.08 -14.71	4.72 -0.17 -13.82	4.71 -0.08 -14.96	4.90 0.02 -11.90	12.94 0.14 -11.68	12.75 -0.03 -12.92	4.74 -0.04 -11.12	5.02 0.02 -9.69	15.01 0.05 -9.02	6.44 0.06 -11.87	11.75 0.01 -13.62	5.09 0.11 -17.43	5.26 0.02 -20.40	6.43 0.03 -38.03	18.46 -0.16 -57.76	10.95 -0.07 -29.01	33.36 -0.15 -87.50	4.51 -0.44 -29.05	18.95 0.22 -33.01	14.31 0.15 -22.16	17.19 -0.06 -14.50
ARKWRIGHT___SUMMIT_WT_PWR 323751	9.26 -0.22 -19.62	10.35 -0.19 -18.07	11.05 -0.21 -16.55	7.65 -0.35 -16.64	6.32 -0.38 -15.63	6.50 -0.25 -16.93	6.27 -0.17 -13.47	14.45 0.12 -13.21	14.42 -0.05 -14.61	5.96 -0.28 -12.58	6.07 -0.23 -10.98	17.07 0.33 -10.80	8.18 -0.19 -13.85	13.48 -0.18 -15.54	7.14 -0.47 -20.06	7.51 -0.78 -23.44	10.52 -1.68 -43.83	23.86 -2.58 -65.58	13.68 -1.25 -32.92	41.80 -3.53 -99.31	7.03 -1.84 -32.97	22.68 -0.51 -37.46	16.86 -0.29 -25.15	19.34 0.13 -16.45
ARTHUR_KILL_GT_1 23520	110.06 -0.80 -121.00	103.34 -0.59 -111.46	96.43 -0.37 -102.10	93.36 -0.64 -102.64	86.82 -0.68 -96.43	93.44 -0.77 -104.39	75.45 -0.57 -83.05	82.75 0.14 -81.48	90.01 0.03 -90.12	70.60 -0.64 -77.57	62.45 -0.52 -67.66	83.49 0.65 -76.89	92.06 -0.57 -98.12	95.10 -0.17 -97.14	114.29 -1.20 -127.94	132.30 -1.38 -148.84	246.12 -2.72 -280.47	357.62 -3.20 -399.96	181.82 -1.56 -201.37	548.90 -4.54 -607.42	175.46 -2.08 -201.65	213.84 -1.03 -229.14	145.23 -0.61 -153.84	103.65 0.26 -100.64
ARTHUR_KILL_2 23512	110.09 -0.77 -121.00	103.36 -0.56 -111.46	96.45 -0.36 -102.10	93.39 -0.61 -102.64	86.84 -0.65 -96.43	93.48 -0.74 -104.39	75.47 -0.55 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.61 -0.62 -77.57	62.46 -0.51 -67.66	83.47 0.63 -76.89	92.07 -0.55 -98.12	95.10 -0.16 -97.14	114.33 -1.16 -127.94	132.35 -1.33 -148.84	246.23 -2.61 -280.47	357.76 -3.06 -399.96	181.89 -1.49 -201.37	549.10 -4.34 -607.42	175.56 -1.99 -201.65	213.89 -0.98 -229.14	145.25 -0.58 -153.84	103.64 0.25 -100.64
ARTHUR_KILL_3 23513	110.18 -0.67 -121.00	103.43 -0.49 -111.46	96.50 -0.30 -102.09	93.48 -0.52 -102.64	86.94 -0.55 -96.42	93.57 -0.64 -104.38	75.54 -0.48 -83.04	82.71 0.10 -81.48	90.00 0.03 -90.11	70.67 -0.56 -77.56	62.51 -0.46 -67.66	83.42 0.59 -76.89	92.11 -0.52 -98.12	95.12 -0.14 -97.14	114.43 -1.05 -127.93	132.47 -1.20 -148.84	246.43 -2.39 -280.45	357.98 -2.82 -399.94	182.05 -1.32 -201.36	549.62 -3.80 -607.39	175.81 -1.73 -201.63	214.02 -0.84 -229.13	145.32 -0.51 -153.83	103.60 0.22 -100.64
ARTHUR_KILL_COGEN 323718	110.06 -0.80 -121.00	103.34 -0.59 -111.46	96.43 -0.37 -102.10	93.36 -0.64 -102.64	86.82 -0.68 -96.43	93.44 -0.77 -104.39	75.45 -0.57 -83.05	82.75 0.14 -81.48	90.01 0.03 -90.12	70.60 -0.64 -77.57	62.45 -0.52 -67.66	83.49 0.65 -76.89	92.06 -0.57 -98.12	95.10 -0.17 -97.14	114.29 -1.20 -127.94	132.30 -1.38 -148.84	246.12 -2.72 -280.47	357.62 -3.20 -399.96	181.82 -1.56 -201.37	548.90 -4.54 -607.42	175.46 -2.08 -201.65	213.84 -1.03 -229.14	145.23 -0.61 -153.84	103.65 0.26 -100.64
ASHOKAN____ 23654	143.70 -0.54 -154.38	134.29 -0.39 -142.21	124.71 -0.25 -130.26	121.86 -0.45 -130.96	113.63 -0.47 -123.03	122.49 -0.52 -133.19	98.54 -0.40 -105.95	105.21 0.12 -103.96	114.89 0.05 -114.98	92.17 -0.46 -98.96	80.95 -0.36 -86.00	104.63 0.59 -98.10	111.70 -0.38 -117.58	121.30 -0.02 -123.20	149.93 -0.85 -163.24	173.53 -1.22 -189.91	323.28 -2.93 -357.85	467.24 -3.92 -510.31	237.17 -1.77 -256.93	715.96 -5.05 -774.99	231.02 -2.13 -257.26	276.93 -1.14 -292.34	187.66 -0.60 -196.26	131.36 0.21 -128.40
ASTORIA_EAST_ENERGY_CC1 323581	110.10 -0.76 -121.00	103.38 -0.54 -111.46	96.47 -0.34 -102.10	93.42 -0.58 -102.64	86.88 -0.62 -96.43	93.54 -0.67 -104.39	75.52 -0.50 -83.04	82.74 0.13 -81.48	90.02 0.04 -90.12	70.65 -0.58 -77.57	62.48 -0.49 -67.66	83.47 0.63 -76.89	92.02 -0.54 -98.05	95.11 -0.15 -97.14	114.38 -1.11 -127.94	132.40 -1.28 -148.84	246.38 -2.45 -280.47	358.00 -2.81 -399.96	182.02 -1.37 -201.37	549.52 -3.92 -607.42	175.74 -1.81 -201.65	213.98 -0.89 -229.14	145.29 -0.55 -153.84	103.63 0.24 -100.64
ASTORIA_EAST_ENERGY_CC2 323582	110.10 -0.76 -121.00	103.38 -0.55 -111.46	96.47 -0.34 -102.10	93.42 -0.58 -102.64	86.88 -0.62 -96.43	93.54 -0.67 -104.39	75.52 -0.50 -83.04	82.74 0.13 -81.48	90.02 0.04 -90.12	70.65 -0.58 -77.57	62.48 -0.49 -67.66	83.46 0.63 -76.89	92.02 -0.54 -98.05	95.11 -0.15 -97.14	114.38 -1.11 -127.94	132.40 -1.29 -148.84	246.38 -2.45 -280.47	358.00 -2.81 -399.96	182.02 -1.37 -201.37	549.52 -3.92 -607.42	175.74 -1.81 -201.65	213.98 -0.89 -229.14	145.28 -0.55 -153.84	103.63 0.24 -100.64
ASTORIA_GT2_I 24094	110.09 -0.77 -121.00	103.38 -0.55 -111.46	96.46 -0.34 -102.10	93.41 -0.58 -102.64	86.87 -0.62 -96.43	93.54 -0.68 -104.39	75.52 -0.50 -83.04	82.74 0.13 -81.48	90.02 0.04 -90.12	70.64 -0.59 -77.57	62.48 -0.49 -67.66	83.47 0.63 -76.89	92.02 -0.54 -98.05	95.10 -0.16 -97.14	114.37 -1.12 -127.94	132.39 -1.29 -148.84	246.37 -2.47 -280.47	357.96 -2.85 -399.96	182.00 -1.38 -201.37	549.48 -3.96 -607.42	175.72 -1.82 -201.65	213.97 -0.90 -229.14	145.28 -0.55 -153.84	103.63 0.24 -100.64

ASTORIA_GT2_2 24095	110.09 -0.77 -121.00	103.38 -0.55 -111.46	96.46 -0.34 -102.10	93.41 -0.58 -102.64	86.87 -0.62 -96.43	93.54 -0.68 -104.39	75.52 -0.50 -83.04	82.74 0.13 -81.48	90.02 0.04 -90.12	70.64 -0.59 -77.57	62.48 -0.49 -67.66	83.47 0.63 -76.89	92.02 -0.54 -98.05	95.10 -0.16 -97.14	114.37 -1.12 -127.94	132.39 -1.29 -148.84	246.37 -2.47 -280.47	357.96 -2.85 -399.96	182.00 -1.38 -201.37	549.48 -3.96 -607.42	175.72 -1.82 -201.65	213.97 -0.90 -229.14	145.28 -0.55 -153.84	103.63 0.24 -100.64
ASTORIA_GT2_3 24096	110.09 -0.77 -121.00	103.38 -0.55 -111.46	96.46 -0.34 -102.10	93.41 -0.58 -102.64	86.87 -0.62 -96.43	93.54 -0.68 -104.39	75.52 -0.50 -83.04	82.74 0.13 -81.48	90.02 0.04 -90.12	70.64 -0.59 -77.57	62.48 -0.49 -67.66	83.47 0.63 -76.89	92.02 -0.54 -98.05	95.10 -0.16 -97.14	114.37 -1.12 -127.94	132.39 -1.29 -148.84	246.37 -2.47 -280.47	357.96 -2.85 -399.96	182.00 -1.38 -201.37	549.48 -3.96 -607.42	175.72 -1.82 -201.65	213.97 -0.90 -229.14	145.28 -0.55 -153.84	103.63 0.24 -100.64
ASTORIA_GT2_4 24097	110.09 -0.77 -121.00	103.38 -0.55 -111.46	96.46 -0.34 -102.10	93.41 -0.58 -102.64	86.87 -0.62 -96.43	93.54 -0.68 -104.39	75.52 -0.50 -83.04	82.74 0.13 -81.48	90.02 0.04 -90.12	70.64 -0.59 -77.57	62.48 -0.49 -67.66	83.47 0.63 -76.89	92.02 -0.54 -98.05	95.10 -0.16 -97.14	114.37 -1.12 -127.94	132.39 -1.29 -148.84	246.37 -2.47 -280.47	357.96 -2.85 -399.96	182.00 -1.38 -201.37	549.48 -3.96 -607.42	175.72 -1.82 -201.65	213.97 -0.90 -229.14	145.28 -0.55 -153.84	103.63 0.24 -100.64
ASTORIA_GT3_1 24098	110.09 -0.77 -121.00	103.38 -0.55 -111.46	96.46 -0.34 -102.10	93.41 -0.58 -102.64	86.87 -0.62 -96.43	93.54 -0.68 -104.39	75.52 -0.50 -83.04	82.74 0.13 -81.48	90.02 0.04 -90.12	70.64 -0.59 -77.57	62.48 -0.49 -67.66	83.47 0.63 -76.89	92.02 -0.54 -98.05	95.10 -0.16 -97.14	114.37 -1.12 -127.94	132.39 -1.29 -148.84	246.37 -2.47 -280.47	357.96 -2.85 -399.96	182.00 -1.38 -201.37	549.48 -3.96 -607.42	175.72 -1.82 -201.65	213.97 -0.90 -229.14	145.28 -0.55 -153.84	103.63 0.24 -100.64
ASTORIA_GT3_2 24099	110.09 -0.77 -121.00	103.38 -0.55 -111.46	96.46 -0.34 -102.10	93.41 -0.58 -102.64	86.87 -0.62 -96.43	93.54 -0.68 -104.39	75.52 -0.50 -83.04	82.74 0.13 -81.48	90.02 0.04 -90.12	70.64 -0.59 -77.57	62.48 -0.49 -67.66	83.47 0.63 -76.89	92.02 -0.54 -98.05	95.10 -0.16 -97.14	114.37 -1.12 -127.94	132.39 -1.29 -148.84	246.37 -2.47 -280.47	357.96 -2.85 -399.96	182.00 -1.38 -201.37	549.48 -3.96 -607.42	175.72 -1.82 -201.65	213.97 -0.90 -229.14	145.28 -0.55 -153.84	103.63 0.24 -100.64
ASTORIA_GT3_3 24100	110.09 -0.77 -121.00	103.38 -0.55 -111.46	96.46 -0.34 -102.10	93.41 -0.58 -102.64	86.87 -0.62 -96.43	93.54 -0.68 -104.39	75.52 -0.50 -83.04	82.74 0.13 -81.48	90.02 0.04 -90.12	70.64 -0.59 -77.57	62.48 -0.49 -67.66	83.47 0.63 -76.89	92.02 -0.54 -98.05	95.10 -0.16 -97.14	114.37 -1.12 -127.94	132.39 -1.29 -148.84	246.37 -2.47 -280.47	357.96 -2.85 -399.96	182.00 -1.38 -201.37	549.48 -3.96 -607.42	175.72 -1.82 -201.65	213.97 -0.90 -229.14	145.28 -0.55 -153.84	103.63 0.24 -100.64
ASTORIA_GT3_4 24101	110.09 -0.77 -121.00	103.38 -0.55 -111.46	96.46 -0.34 -102.10	93.41 -0.58 -102.64	86.87 -0.62 -96.43	93.54 -0.68 -104.39	75.52 -0.50 -83.04	82.74 0.13 -81.48	90.02 0.04 -90.12	70.64 -0.59 -77.57	62.48 -0.49 -67.66	83.47 0.63 -76.89	92.02 -0.54 -98.05	95.10 -0.16 -97.14	114.37 -1.12 -127.94	132.39 -1.29 -148.84	246.37 -2.47 -280.47	357.96 -2.85 -399.96	182.00 -1.38 -201.37	549.48 -3.96 -607.42	175.72 -1.82 -201.65	213.97 -0.90 -229.14	145.28 -0.55 -153.84	103.63 0.24 -100.64
ASTORIA_GT4_1 24102	110.09 -0.77 -121.00	103.38 -0.55 -111.46	96.46 -0.34 -102.10	93.41 -0.58 -102.64	86.87 -0.62 -96.43	93.54 -0.68 -104.39	75.52 -0.50 -83.04	82.74 0.13 -81.48	90.02 0.04 -90.12	70.64 -0.59 -77.57	62.48 -0.49 -67.66	83.47 0.63 -76.89	92.02 -0.54 -98.05	95.10 -0.16 -97.14	114.37 -1.12 -127.94	132.39 -1.29 -148.84	246.37 -2.47 -280.47	357.96 -2.85 -399.96	182.00 -1.38 -201.37	549.48 -3.96 -607.42	175.72 -1.82 -201.65	213.97 -0.90 -229.14	145.28 -0.55 -153.84	103.63 0.24 -100.64
ASTORIA_GT4_2 24103	110.09 -0.77 -121.00	103.38 -0.55 -111.46	96.46 -0.34 -102.10	93.41 -0.58 -102.64	86.87 -0.62 -96.43	93.54 -0.68 -104.39	75.52 -0.50 -83.04	82.74 0.13 -81.48	90.02 0.04 -90.12	70.64 -0.59 -77.57	62.48 -0.49 -67.66	83.47 0.63 -76.89	92.02 -0.54 -98.05	95.10 -0.16 -97.14	114.37 -1.12 -127.94	132.39 -1.29 -148.84	246.37 -2.47 -280.47	357.96 -2.85 -399.96	182.00 -1.38 -201.37	549.48 -3.96 -607.42	175.72 -1.82 -201.65	213.97 -0.90 -229.14	145.28 -0.55 -153.84	103.63 0.24 -100.64
ASTORIA_GT4_3 24104	110.09 -0.77 -121.00	103.38 -0.55 -111.46	96.46 -0.34 -102.10	93.41 -0.58 -102.64	86.87 -0.62 -96.43	93.54 -0.68 -104.39	75.52 -0.50 -83.04	82.74 0.13 -81.48	90.02 0.04 -90.12	70.64 -0.59 -77.57	62.48 -0.49 -67.66	83.47 0.63 -76.89	92.02 -0.54 -98.05	95.10 -0.16 -97.14	114.37 -1.12 -127.94	132.39 -1.29 -148.84	246.37 -2.47 -280.47	357.96 -2.85 -399.96	182.00 -1.38 -201.37	549.48 -3.96 -607.42	175.72 -1.82 -201.65	213.97 -0.90 -229.14	145.28 -0.55 -153.84	103.63 0.24 -100.64
ASTORIA_GT4_4 24105	110.09 -0.77 -121.00	103.38 -0.55 -111.46	96.46 -0.34 -102.10	93.41 -0.58 -102.64	86.87 -0.62 -96.43	93.54 -0.68 -104.39	75.52 -0.50 -83.04	82.74 0.13 -81.48	90.02 0.04 -90.12	70.64 -0.59 -77.57	62.48 -0.49 -67.66	83.47 0.63 -76.89	92.02 -0.54 -98.05	95.10 -0.16 -97.14	114.37 -1.12 -127.94	132.39 -1.29 -148.84	246.37 -2.47 -280.47	357.96 -2.85 -399.96	182.00 -1.38 -201.37	549.48 -3.96 -607.42	175.72 -1.82 -201.65	213.97 -0.90 -229.14	145.28 -0.55 -153.84	103.63 0.24 -100.64
ASTORIA_GT_1 23523	110.07 -0.79 -121.00	103.36 -0.56 -111.46	96.46 -0.35 -102.10	93.40 -0.60 -102.64	86.86 -0.63 -96.43	93.52 -0.70 -104.39	75.51 -0.52 -83.04	82.74 0.13 -81.48	90.02 0.04 -90.12	70.63 -0.60 -77.57	62.47 -0.51 -67.66	83.48 0.64 -76.89	92.01 -0.55 -98.05	95.10 -0.16 -97.14	114.35 -1.14 -127.94	132.36 -1.33 -148.84	246.30 -2.54 -280.47	357.88 -2.93 -399.96	181.96 -1.42 -201.37	549.37 -4.08 -607.42	175.67 -1.88 -201.65	213.94 -0.93 -229.14	145.27 -0.57 -153.84	103.64 0.24 -100.64
ASTORIA_GT_10 24110	110.10 -0.76 -121.00	103.38 -0.55 -111.46	96.46 -0.34 -102.10	93.41 -0.58 -102.64	86.87 -0.62 -96.43	93.50 -0.71 -104.39	75.49 -0.53 -83.05	82.74 0.13 -81.48	90.02 0.04 -90.12	70.62 -0.61 -77.57	62.47 -0.51 -67.66	83.49 0.65 -76.89	92.06 -0.56 -98.12	95.11 -0.16 -97.14	114.34 -1.15 -127.94	132.35 -1.34 -148.84	246.20 -2.64 -280.47	357.72 -3.10 -399.96	181.90 -1.48 -201.37	549.16 -4.28 -607.42	175.59 -1.96 -201.65	213.91 -0.97 -229.14	145.25 -0.58 -153.84	103.64 0.25 -100.64
ASTORIA_GT_11 24225	110.10 -0.76 -121.00	103.38 -0.55 -111.46	96.46 -0.34 -102.10	93.41 -0.58 -102.64	86.87 -0.62 -96.43	93.50 -0.71 -104.39	75.49 -0.53 -83.05	82.74 0.13 -81.48	90.02 0.04 -90.12	70.62 -0.61 -77.57	62.47 -0.51 -67.66	83.49 0.65 -76.89	92.06 -0.56 -98.12	95.11 -0.16 -97.14	114.34 -1.15 -127.94	132.35 -1.34 -148.84	246.20 -2.64 -280.47	357.72 -3.10 -399.96	181.90 -1.48 -201.37	549.16 -4.28 -607.42	175.59 -1.96 -201.65	213.91 -0.97 -229.14	145.25 -0.58 -153.84	103.64 0.25 -100.64
ASTORIA_GT_12 24226	110.10 -0.76 -121.00	103.38 -0.55 -111.46	96.46 -0.34 -102.10	93.41 -0.58 -102.64	86.87 -0.62 -96.43	93.50 -0.71 -104.39	75.49 -0.53 -83.05	82.74 0.13 -81.48	90.02 0.04 -90.12	70.62 -0.61 -77.57	62.47 -0.51 -67.66	83.49 0.65 -76.89	92.06 -0.56 -98.12	95.11 -0.16 -97.14	114.34 -1.15 -127.94	132.35 -1.34 -148.84	246.20 -2.64 -280.47	357.72 -3.10 -399.96	181.90 -1.48 -201.37	549.16 -4.28 -607.42	175.59 -1.96 -201.65	213.91 -0.97 -229.14	145.25 -0.58 -153.84	103.64 0.25 -100.64

ASTORIA_GT_13 24227	110.10 -0.76 -121.00	103.38 -0.55 -111.46	96.46 -0.34 -102.10	93.41 -0.58 -102.64	86.87 -0.62 -96.43	93.50 -0.71 -104.39	75.49 -0.53 -83.05	82.74 0.13 -81.48	90.02 0.04 -90.12	70.62 -0.61 -77.57	62.47 -0.51 -67.66	83.49 0.65 -76.89	92.06 -0.56 -98.12	95.11 -0.16 -97.14	114.34 -1.15 -127.94	132.35 -1.34 -148.84	246.20 -2.64 -280.47	357.72 -3.10 -399.96	181.90 -1.48 -201.37	549.16 -4.28 -607.42	175.59 -1.96 -201.65	213.91 -0.97 -229.14	145.25 -0.58 -153.84	103.64 0.25 -100.64
ASTORIA_GT_5 24106	110.07 -0.79 -121.00	103.36 -0.56 -111.46	96.46 -0.35 -102.10	93.40 -0.60 -102.64	86.86 -0.63 -96.43	93.52 -0.70 -104.39	75.51 -0.52 -83.04	82.74 0.13 -81.48	90.02 0.04 -90.12	70.63 -0.60 -77.57	62.47 -0.51 -67.66	83.48 0.64 -76.89	92.01 -0.55 -98.05	95.10 -0.16 -97.14	114.35 -1.14 -127.94	132.36 -1.33 -148.84	246.30 -2.54 -280.47	357.88 -2.93 -399.96	181.96 -1.42 -201.37	549.37 -4.08 -607.42	175.67 -1.88 -201.65	213.94 -0.93 -229.14	145.27 -0.57 -153.84	103.64 0.24 -100.64
ASTORIA_GT_7 24107	110.07 -0.79 -121.00	103.36 -0.56 -111.46	96.46 -0.35 -102.10	93.40 -0.60 -102.64	86.86 -0.63 -96.43	93.52 -0.70 -104.39	75.51 -0.52 -83.04	82.74 0.13 -81.48	90.02 0.04 -90.12	70.63 -0.60 -77.57	62.47 -0.51 -67.66	83.48 0.64 -76.89	92.01 -0.55 -98.05	95.10 -0.16 -97.14	114.35 -1.14 -127.94	132.36 -1.33 -148.84	246.30 -2.54 -280.47	357.88 -2.93 -399.96	181.96 -1.42 -201.37	549.37 -4.08 -607.42	175.67 -1.88 -201.65	213.94 -0.93 -229.14	145.27 -0.57 -153.84	103.64 0.24 -100.64
ASTORIA_GT_8 24108	110.07 -0.79 -121.00	103.36 -0.56 -111.46	96.46 -0.35 -102.10	93.40 -0.60 -102.64	86.86 -0.63 -96.43	93.52 -0.70 -104.39	75.51 -0.52 -83.04	82.74 0.13 -81.48	90.02 0.04 -90.12	70.63 -0.60 -77.57	62.47 -0.51 -67.66	83.48 0.64 -76.89	92.01 -0.55 -98.05	95.10 -0.16 -97.14	114.35 -1.14 -127.94	132.36 -1.33 -148.84	246.30 -2.54 -280.47	357.88 -2.93 -399.96	181.96 -1.42 -201.37	549.37 -4.08 -607.42	175.67 -1.88 -201.65	213.94 -0.93 -229.14	145.27 -0.57 -153.84	103.64 0.24 -100.64
ASTORIA___2 24149	110.09 -0.77 -121.00	103.38 -0.55 -111.46	96.46 -0.34 -102.10	93.41 -0.58 -102.64	86.87 -0.62 -96.43	93.54 -0.68 -104.39	75.52 -0.50 -83.04	82.74 0.13 -81.48	90.02 0.04 -90.12	70.64 -0.59 -77.57	62.48 -0.49 -67.66	83.47 0.63 -76.89	92.02 -0.54 -98.05	95.10 -0.16 -97.14	114.37 -1.12 -127.94	132.39 -1.29 -148.84	246.37 -2.47 -280.47	357.96 -2.85 -399.96	182.00 -1.38 -201.37	549.48 -3.96 -607.42	175.72 -1.82 -201.65	213.97 -0.90 -229.14	145.28 -0.55 -153.84	103.63 0.24 -100.64
ASTORIA___3 23516	110.10 -0.76 -121.00	103.38 -0.55 -111.46	96.46 -0.34 -102.10	93.41 -0.58 -102.64	86.87 -0.62 -96.43	93.50 -0.71 -104.39	75.49 -0.53 -83.05	82.74 0.13 -81.48	90.02 0.04 -90.12	70.62 -0.61 -77.57	62.47 -0.51 -67.66	83.49 0.65 -76.89	92.06 -0.56 -98.12	95.11 -0.16 -97.14	114.34 -1.15 -127.94	132.35 -1.34 -148.84	246.20 -2.64 -280.47	357.72 -3.10 -399.96	181.90 -1.48 -201.37	549.16 -4.28 -607.42	175.59 -1.96 -201.65	213.91 -0.97 -229.14	145.25 -0.58 -153.84	103.64 0.25 -100.64
ASTORIA___4 23517	110.10 -0.76 -121.00	103.38 -0.55 -111.46	96.46 -0.34 -102.10	93.41 -0.58 -102.64	86.87 -0.62 -96.43	93.50 -0.71 -104.39	75.49 -0.53 -83.05	82.74 0.13 -81.48	90.02 0.04 -90.12	70.62 -0.61 -77.57	62.47 -0.51 -67.66	83.49 0.65 -76.89	92.06 -0.56 -98.12	95.11 -0.16 -97.14	114.34 -1.15 -127.94	132.35 -1.34 -148.84	246.20 -2.64 -280.47	357.72 -3.10 -399.96	181.90 -1.48 -201.37	549.16 -4.28 -607.42	175.59 -1.96 -201.65	213.91 -0.97 -229.14	145.25 -0.58 -153.84	103.64 0.25 -100.64
ASTORIA___5 23518	110.10 -0.76 -121.00	103.38 -0.55 -111.46	96.46 -0.34 -102.10	93.41 -0.58 -102.64	86.87 -0.62 -96.43	93.50 -0.71 -104.39	75.49 -0.53 -83.05	82.74 0.13 -81.48	90.02 0.04 -90.12	70.62 -0.61 -77.57	62.47 -0.51 -67.66	83.49 0.65 -76.89	92.06 -0.56 -98.12	95.11 -0.16 -97.14	114.34 -1.15 -127.94	132.35 -1.34 -148.84	246.20 -2.64 -280.47	357.72 -3.10 -399.96	181.90 -1.48 -201.37	549.16 -4.28 -607.42	175.59 -1.96 -201.65	213.91 -0.97 -229.14	145.25 -0.58 -153.84	103.64 0.25 -100.64
AST_ENERGY_2_CC3 323677	110.13 -0.72 -121.00	103.39 -0.53 -111.46	96.47 -0.33 -102.09	93.43 -0.56 -102.64	86.90 -0.59 -96.42	93.53 -0.68 -104.38	75.51 -0.51 -83.04	82.72 0.11 -81.48	90.00 0.03 -90.11	70.65 -0.58 -77.56	62.49 -0.48 -67.66	83.45 0.62 -76.89	92.06 -0.54 -98.09	95.11 -0.15 -97.14	114.39 -1.09 -127.93	132.42 -1.26 -148.84	246.33 -2.49 -280.45	357.85 -2.95 -399.94	181.98 -1.39 -201.36	549.41 -4.01 -607.39	175.71 -1.82 -201.63	213.97 -0.89 -229.13	145.29 -0.54 -153.83	103.62 0.23 -100.64
AST_ENERGY_2_CC4 323678	110.13 -0.72 -121.00	103.39 -0.53 -111.46	96.47 -0.33 -102.09	93.43 -0.56 -102.64	86.90 -0.59 -96.42	93.53 -0.68 -104.38	75.51 -0.51 -83.04	82.72 0.11 -81.48	90.00 0.03 -90.11	70.65 -0.58 -77.56	62.49 -0.48 -67.66	83.45 0.62 -76.89	92.06 -0.54 -98.09	95.11 -0.15 -97.14	114.39 -1.09 -127.93	132.42 -1.26 -148.84	246.33 -2.49 -280.45	357.85 -2.95 -399.94	181.98 -1.39 -201.36	549.41 -4.01 -607.39	175.71 -1.82 -201.63	213.97 -0.89 -229.13	145.29 -0.54 -153.83	103.62 0.23 -100.64
ATHENS_STG_1 23668	128.94 -0.39 -139.47	120.65 -0.29 -128.48	112.21 -0.18 -117.68	109.35 -0.32 -118.31	101.89 -0.33 -111.15	109.78 -0.36 -120.33	88.43 -0.27 -95.72	95.11 0.06 -93.92	103.75 0.01 -103.88	82.77 -0.30 -89.40	72.76 -0.25 -77.70	94.89 0.32 -88.63	100.46 -0.28 -106.22	109.36 -0.07 -111.31	134.46 -0.56 -147.47	155.74 -0.67 -171.57	290.35 -1.31 -323.29	420.41 -1.47 -461.03	213.44 -0.68 -232.11	644.11 -2.06 -700.15	207.35 -0.96 -232.41	249.37 -0.46 -264.11	169.00 -0.31 -177.31	118.88 0.13 -116.00
ATHENS_STG_2 23670	128.94 -0.39 -139.47	120.65 -0.29 -128.48	112.21 -0.18 -117.68	109.35 -0.32 -118.31	101.89 -0.33 -111.15	109.78 -0.36 -120.33	88.43 -0.27 -95.72	95.11 0.06 -93.92	103.75 0.01 -103.88	82.77 -0.30 -89.40	72.76 -0.25 -77.70	94.89 0.32 -88.63	100.46 -0.28 -106.22	109.36 -0.07 -111.31	134.46 -0.56 -147.47	155.74 -0.67 -171.57	290.35 -1.31 -323.29	420.41 -1.47 -461.03	213.44 -0.68 -232.11	644.11 -2.06 -700.15	207.35 -0.96 -232.41	249.37 -0.46 -264.11	169.00 -0.31 -177.31	118.88 0.13 -116.00
ATHENS_STG_3 23677	128.94 -0.39 -139.47	120.65 -0.29 -128.48	112.21 -0.18 -117.68	109.35 -0.32 -118.31	101.89 -0.33 -111.15	109.78 -0.36 -120.33	88.43 -0.27 -95.72	95.11 0.06 -93.92	103.75 0.01 -103.88	82.77 -0.30 -89.40	72.76 -0.25 -77.70	94.89 0.32 -88.63	100.46 -0.28 -106.22	109.36 -0.07 -111.31	134.46 -0.56 -147.47	155.74 -0.67 -171.57	290.35 -1.31 -323.29	420.41 -1.47 -461.03	213.44 -0.68 -232.11	644.11 -2.06 -700.15	207.35 -0.96 -232.41	249.37 -0.46 -264.11	169.00 -0.31 -177.31	118.88 0.13 -116.00
AUBURN___LFGE 323710	4.18 -0.31 -14.63	5.72 -0.22 -13.47	6.88 -0.17 -12.34	3.50 -0.26 -12.41	2.43 -0.30 -11.66	2.15 -0.29 -12.62	2.79 -0.23 -10.04	11.05 0.07 -9.85	10.73 -0.03 -10.90	2.82 -0.22 -9.38	3.30 -0.15 -8.14	15.44 0.21 -9.29	5.49 -0.15 -11.13	9.70 -0.08 -11.66	2.66 -0.34 -15.45	2.32 -0.49 -17.98	1.03 -1.25 -33.91	7.71 -1.55 -48.41	5.63 -0.70 -24.32	17.13 -2.26 -73.36	-0.73 -0.98 -24.35	13.03 -0.37 -27.67	10.37 -0.21 -18.58	14.99 0.09 -12.15
BABYLON_RES_REC 323704	109.92 -0.97 -121.03	103.22 -0.74 -111.49	97.37 -0.49 -103.15	93.20 -0.82 -102.67	86.64 -0.87 -96.45	134.70 -1.00 -145.87	81.24 -0.72 -88.98	82.77 0.14 -81.50	102.70 0.01 -102.83	70.57 -0.69 -77.58	70.71 -0.58 -75.98	109.17 0.73 -102.50	110.82 -0.66 -116.97	109.22 -0.20 -111.30	117.57 -1.36 -131.38	242.90 -1.65 -259.72	264.94 -3.27 -299.84	357.50 -3.42 -400.06	181.67 -1.77 -201.42	548.43 -5.16 -607.57	175.13 -2.45 -201.68	213.81 -1.10 -229.19	145.20 -0.67 -153.86	103.71 0.30 -100.66

BARON_WINDS___WT_PWR 323822	13.61 -0.25 -24.00	14.42 -0.15 -22.11	14.81 -0.15 -20.25	11.48 -0.23 -20.36	9.93 -0.26 -19.13	10.27 -0.27 -20.71	9.30 -0.16 -16.47	17.39 0.10 -16.16	17.72 -0.02 -17.87	8.85 -0.21 -15.38	8.56 -0.17 -13.41	8.62 0.29 -2.39	3.88 -0.14 -9.50	15.47 -0.12 -17.47	6.46 -0.31 -19.22	7.52 -0.48 -23.16	7.17 -1.05 -39.84	36.75 -1.51 -77.41	21.47 -0.71 -40.17	64.65 -2.55 -121.17	14.75 -1.38 -40.22	30.94 -0.50 -45.71	22.40 -0.29 -30.69	22.96 0.14 -20.07
BARRETT_IC_1 23704	110.02 -0.87 -121.03	103.30 -0.66 -111.49	97.43 -0.43 -103.15	93.30 -0.73 -102.67	86.75 -0.77 -96.45	134.81 -0.89 -145.87	81.33 -0.64 -88.98	82.76 0.13 -81.50	102.71 0.02 -102.83	70.61 -0.64 -77.58	70.74 -0.55 -75.98	109.15 0.71 -102.50	110.84 -0.63 -116.97	109.23 -0.19 -111.30	117.62 -1.31 -131.38	242.99 -1.56 -259.72	265.24 -2.97 -299.84	357.93 -2.99 -400.06	181.87 -1.56 -201.42	549.03 -4.56 -607.57	175.41 -2.17 -201.68	213.91 -1.00 -229.19	145.25 -0.61 -153.86	103.70 0.28 -100.66
BARRETT_IC_10 23701	110.02 -0.87 -121.03	103.30 -0.66 -111.49	97.43 -0.43 -103.15	93.30 -0.73 -102.67	86.75 -0.77 -96.45	134.81 -0.89 -145.87	81.33 -0.64 -88.98	82.76 0.13 -81.50	102.71 0.02 -102.83	70.61 -0.64 -77.58	70.74 -0.55 -75.98	109.15 0.71 -102.50	110.84 -0.63 -116.97	109.23 -0.19 -111.30	117.62 -1.31 -131.38	242.99 -1.56 -259.72	265.24 -2.97 -299.84	357.93 -2.99 -400.06	181.87 -1.56 -201.42	549.03 -4.56 -607.57	175.41 -2.17 -201.68	213.91 -1.00 -229.19	145.25 -0.61 -153.86	103.70 0.28 -100.66
BARRETT_IC_11 23702	110.02 -0.87 -121.03	103.30 -0.66 -111.49	97.43 -0.43 -103.15	93.30 -0.73 -102.67	86.75 -0.77 -96.45	134.81 -0.89 -145.87	81.33 -0.64 -88.98	82.76 0.13 -81.50	102.71 0.02 -102.83	70.61 -0.64 -77.58	70.74 -0.55 -75.98	109.15 0.71 -102.50	110.84 -0.63 -116.97	109.23 -0.19 -111.30	117.62 -1.31 -131.38	242.99 -1.56 -259.72	265.24 -2.97 -299.84	357.93 -2.99 -400.06	181.87 -1.56 -201.42	549.03 -4.56 -607.57	175.41 -2.17 -201.68	213.91 -1.00 -229.19	145.25 -0.61 -153.86	103.70 0.28 -100.66
BARRETT_IC_12 23703	110.02 -0.87 -121.03	103.30 -0.66 -111.49	97.43 -0.43 -103.15	93.30 -0.73 -102.67	86.75 -0.77 -96.45	134.81 -0.89 -145.87	81.33 -0.64 -88.98	82.76 0.13 -81.50	102.71 0.02 -102.83	70.61 -0.64 -77.58	70.74 -0.55 -75.98	109.15 0.71 -102.50	110.84 -0.63 -116.97	109.23 -0.19 -111.30	117.62 -1.31 -131.38	242.99 -1.56 -259.72	265.24 -2.97 -299.84	357.93 -2.99 -400.06	181.87 -1.56 -201.42	549.03 -4.56 -607.57	175.41 -2.17 -201.68	213.91 -1.00 -229.19	145.25 -0.61 -153.86	103.70 0.28 -100.66
BARRETT_IC_2 23705	110.02 -0.87 -121.03	103.30 -0.66 -111.49	97.43 -0.43 -103.15	93.30 -0.73 -102.67	86.75 -0.77 -96.45	134.81 -0.89 -145.87	81.33 -0.64 -88.98	82.76 0.13 -81.50	102.71 0.02 -102.83	70.61 -0.64 -77.58	70.74 -0.55 -75.98	109.15 0.71 -102.50	110.84 -0.63 -116.97	109.23 -0.19 -111.30	117.62 -1.31 -131.38	242.99 -1.56 -259.72	265.24 -2.97 -299.84	357.93 -2.99 -400.06	181.87 -1.56 -201.42	549.03 -4.56 -607.57	175.41 -2.17 -201.68	213.91 -1.00 -229.19	145.25 -0.61 -153.86	103.70 0.28 -100.66
BARRETT_IC_3 23706	110.02 -0.87 -121.03	103.30 -0.66 -111.49	97.43 -0.43 -103.15	93.30 -0.73 -102.67	86.75 -0.77 -96.45	134.81 -0.89 -145.87	81.33 -0.64 -88.98	82.76 0.13 -81.50	102.71 0.02 -102.83	70.61 -0.64 -77.58	70.74 -0.55 -75.98	109.15 0.71 -102.50	110.84 -0.63 -116.97	109.23 -0.19 -111.30	117.62 -1.31 -131.38	242.99 -1.56 -259.72	265.24 -2.97 -299.84	357.93 -2.99 -400.06	181.87 -1.56 -201.42	549.03 -4.56 -607.57	175.41 -2.17 -201.68	213.91 -1.00 -229.19	145.25 -0.61 -153.86	103.70 0.28 -100.66
BARRETT_IC_4 23707	110.02 -0.87 -121.03	103.30 -0.66 -111.49	97.43 -0.43 -103.15	93.30 -0.73 -102.67	86.75 -0.77 -96.45	134.81 -0.89 -145.87	81.33 -0.64 -88.98	82.76 0.13 -81.50	102.71 0.02 -102.83	70.61 -0.64 -77.58	70.74 -0.55 -75.98	109.15 0.71 -102.50	110.84 -0.63 -116.97	109.23 -0.19 -111.30	117.62 -1.31 -131.38	242.99 -1.56 -259.72	265.24 -2.97 -299.84	357.93 -2.99 -400.06	181.87 -1.56 -201.42	549.03 -4.56 -607.57	175.41 -2.17 -201.68	213.91 -1.00 -229.19	145.25 -0.61 -153.86	103.70 0.28 -100.66
BARRETT_IC_5 23708	110.02 -0.87 -121.03	103.30 -0.66 -111.49	97.43 -0.43 -103.15	93.30 -0.73 -102.67	86.75 -0.77 -96.45	134.81 -0.89 -145.87	81.33 -0.64 -88.98	82.76 0.13 -81.50	102.71 0.02 -102.83	70.61 -0.64 -77.58	70.74 -0.55 -75.98	109.15 0.71 -102.50	110.84 -0.63 -116.97	109.23 -0.19 -111.30	117.62 -1.31 -131.38	242.99 -1.56 -259.72	265.24 -2.97 -299.84	357.93 -2.99 -400.06	181.87 -1.56 -201.42	549.03 -4.56 -607.57	175.41 -2.17 -201.68	213.91 -1.00 -229.19	145.25 -0.61 -153.86	103.70 0.28 -100.66
BARRETT_IC_6 23709	110.02 -0.87 -121.03	103.30 -0.66 -111.49	97.43 -0.43 -103.15	93.30 -0.73 -102.67	86.75 -0.77 -96.45	134.81 -0.89 -145.87	81.33 -0.64 -88.98	82.76 0.13 -81.50	102.71 0.02 -102.83	70.61 -0.64 -77.58	70.74 -0.55 -75.98	109.15 0.71 -102.50	110.84 -0.63 -116.97	109.23 -0.19 -111.30	117.62 -1.31 -131.38	242.99 -1.56 -259.72	265.24 -2.97 -299.84	357.93 -2.99 -400.06	181.87 -1.56 -201.42	549.03 -4.56 -607.57	175.41 -2.17 -201.68	213.91 -1.00 -229.19	145.25 -0.61 -153.86	103.70 0.28 -100.66
BARRETT_IC_7 23710	110.02 -0.87 -121.03	103.30 -0.66 -111.49	97.43 -0.43 -103.15	93.30 -0.73 -102.67	86.75 -0.77 -96.45	134.81 -0.89 -145.87	81.33 -0.64 -88.98	82.76 0.13 -81.50	102.71 0.02 -102.83	70.61 -0.64 -77.58	70.74 -0.55 -75.98	109.15 0.71 -102.50	110.84 -0.63 -116.97	109.23 -0.19 -111.30	117.62 -1.31 -131.38	242.99 -1.56 -259.72	265.24 -2.97 -299.84	357.93 -2.99 -400.06	181.87 -1.56 -201.42	549.03 -4.56 -607.57	175.41 -2.17 -201.68	213.91 -1.00 -229.19	145.25 -0.61 -153.86	103.70 0.28 -100.66
BARRETT_IC_8 23711	110.02 -0.87 -121.03	103.30 -0.66 -111.49	97.43 -0.43 -103.15	93.30 -0.73 -102.67	86.75 -0.77 -96.45	134.81 -0.89 -145.87	81.33 -0.64 -88.98	82.76 0.13 -81.50	102.71 0.02 -102.83	70.61 -0.64 -77.58	70.74 -0.55 -75.98	109.15 0.71 -102.50	110.84 -0.63 -116.97	109.23 -0.19 -111.30	117.62 -1.31 -131.38	242.99 -1.56 -259.72	265.24 -2.97 -299.84	357.93 -2.99 -400.06	181.87 -1.56 -201.42	549.03 -4.56 -607.57	175.41 -2.17 -201.68	213.91 -1.00 -229.19	145.25 -0.61 -153.86	103.70 0.28 -100.66
BARRETT_IC_9 23700	110.02 -0.87 -121.03	103.30 -0.66 -111.49	97.43 -0.43 -103.15	93.30 -0.73 -102.67	86.75 -0.77 -96.45	134.81 -0.89 -145.87	81.33 -0.64 -88.98	82.76 0.13 -81.50	102.71 0.02 -102.83	70.61 -0.64 -77.58	70.74 -0.55 -75.98	109.15 0.71 -102.50	110.84 -0.63 -116.97	109.23 -0.19 -111.30	117.62 -1.31 -131.38	242.99 -1.56 -259.72	265.24 -2.97 -299.84	357.93 -2.99 -400.06	181.87 -1.56 -201.42	549.03 -4.56 -607.57	175.41 -2.17 -201.68	213.91 -1.00 -229.19	145.25 -0.61 -153.86	103.70 0.28 -100.66
BARRETT___1 23545	110.02 -0.87 -121.03	103.30 -0.66 -111.49	97.43 -0.43 -103.15	93.30 -0.73 -102.67	86.75 -0.77 -96.45	134.81 -0.89 -145.87	81.33 -0.64 -88.98	82.76 0.13 -81.50	102.71 0.02 -102.83	70.61 -0.64 -77.58	70.74 -0.55 -75.98	109.15 0.71 -102.50	110.84 -0.63 -116.97	109.23 -0.19 -111.30	117.62 -1.31 -131.38	242.99 -1.56 -259.72	265.24 -2.97 -299.84	357.93 -2.99 -400.06	181.87 -1.56 -201.42	549.03 -4.56 -607.57	175.41 -2.17 -201.68	213.91 -1.00 -229.19	145.25 -0.61 -153.86	103.70 0.28 -100.66
BARRETT___2 23546	110.02 -0.87 -121.03	103.30 -0.66 -111.49	97.43 -0.43 -103.15	93.30 -0.73 -102.67	86.75 -0.77 -96.45	134.81 -0.89 -145.87	81.33 -0.64 -88.98	82.76 0.13 -81.50	102.71 0.02 -102.83	70.61 -0.64 -77.58	70.74 -0.55 -75.98	109.15 0.71 -102.50	110.84 -0.63 -116.97	109.23 -0.19 -111.30	117.62 -1.31 -131.38	242.99 -1.56 -259.72	265.24 -2.97 -299.84	357.93 -2.99 -400.06	181.87 -1.56 -201.42	549.03 -4.56 -607.57	175.41 -2.17 -201.68	213.91 -1.00 -229.19	145.25 -0.61 -153.86	103.70 0.28 -100.66

BAYONEEC___CTG1 323682	110.14 -0.71 -121.00	103.40 -0.52 -111.46	96.48 -0.32 -102.09	93.44 -0.55 -102.64	86.91 -0.58 -96.42	93.53 -0.68 -104.38	75.51 -0.51 -83.04	82.72 0.12 -81.48	90.00 0.03 -90.11	70.65 -0.58 -77.56	62.49 -0.48 -67.66	83.44 0.61 -76.89	92.09 -0.54 -98.12	95.12 -0.15 -97.14	114.39 -1.09 -127.93	132.42 -1.26 -148.84	246.33 -2.49 -280.45	357.85 -2.95 -399.94	181.98 -1.39 -201.36	549.41 -4.01 -607.39	175.71 -1.82 -201.63	213.96 -0.89 -229.13	145.29 -0.54 -153.83	103.62 0.23 -100.64
BAYONEEC___CTG10 323750	110.14 -0.71 -121.00	103.40 -0.52 -111.46	96.48 -0.32 -102.09	93.44 -0.55 -102.64	86.91 -0.58 -96.42	93.53 -0.68 -104.38	75.51 -0.51 -83.04	82.72 0.12 -81.48	90.00 0.03 -90.11	70.65 -0.58 -77.56	62.49 -0.48 -67.66	83.44 0.61 -76.89	92.09 -0.54 -98.12	95.12 -0.15 -97.14	114.39 -1.09 -127.93	132.42 -1.26 -148.84	246.33 -2.49 -280.45	357.85 -2.95 -399.94	181.98 -1.39 -201.36	549.41 -4.01 -607.39	175.71 -1.82 -201.63	213.96 -0.89 -229.13	145.29 -0.54 -153.83	103.62 0.23 -100.64
BAYONEEC___CTG2 323683	110.14 -0.71 -121.00	103.40 -0.52 -111.46	96.48 -0.32 -102.09	93.44 -0.55 -102.64	86.91 -0.58 -96.42	93.53 -0.68 -104.38	75.51 -0.51 -83.04	82.72 0.12 -81.48	90.00 0.03 -90.11	70.65 -0.58 -77.56	62.49 -0.48 -67.66	83.44 0.61 -76.89	92.09 -0.54 -98.12	95.12 -0.15 -97.14	114.39 -1.09 -127.93	132.42 -1.26 -148.84	246.33 -2.49 -280.45	357.85 -2.95 -399.94	181.98 -1.39 -201.36	549.41 -4.01 -607.39	175.71 -1.82 -201.63	213.96 -0.89 -229.13	145.29 -0.54 -153.83	103.62 0.23 -100.64
BAYONEEC___CTG3 323684	110.14 -0.71 -121.00	103.40 -0.52 -111.46	96.48 -0.32 -102.09	93.44 -0.55 -102.64	86.91 -0.58 -96.42	93.53 -0.68 -104.38	75.51 -0.51 -83.04	82.72 0.12 -81.48	90.00 0.03 -90.11	70.65 -0.58 -77.56	62.49 -0.48 -67.66	83.44 0.61 -76.89	92.09 -0.54 -98.12	95.12 -0.15 -97.14	114.39 -1.09 -127.93	132.42 -1.26 -148.84	246.33 -2.49 -280.45	357.85 -2.95 -399.94	181.98 -1.39 -201.36	549.41 -4.01 -607.39	175.71 -1.82 -201.63	213.96 -0.89 -229.13	145.29 -0.54 -153.83	103.62 0.23 -100.64
BAYONEEC___CTG4 323685	110.14 -0.71 -121.00	103.40 -0.52 -111.46	96.48 -0.32 -102.09	93.44 -0.55 -102.64	86.91 -0.58 -96.42	93.53 -0.68 -104.38	75.51 -0.51 -83.04	82.72 0.12 -81.48	90.00 0.03 -90.11	70.65 -0.58 -77.56	62.49 -0.48 -67.66	83.44 0.61 -76.89	92.09 -0.54 -98.12	95.12 -0.15 -97.14	114.39 -1.09 -127.93	132.42 -1.26 -148.84	246.33 -2.49 -280.45	357.85 -2.95 -399.94	181.98 -1.39 -201.36	549.41 -4.01 -607.39	175.71 -1.82 -201.63	213.96 -0.89 -229.13	145.29 -0.54 -153.83	103.62 0.23 -100.64
BAYONEEC___CTG5 323686	110.14 -0.71 -121.00	103.40 -0.52 -111.46	96.48 -0.32 -102.09	93.44 -0.55 -102.64	86.91 -0.58 -96.42	93.53 -0.68 -104.38	75.51 -0.51 -83.04	82.72 0.12 -81.48	90.00 0.03 -90.11	70.65 -0.58 -77.56	62.49 -0.48 -67.66	83.44 0.61 -76.89	92.09 -0.54 -98.12	95.12 -0.15 -97.14	114.39 -1.09 -127.93	132.42 -1.26 -148.84	246.33 -2.49 -280.45	357.85 -2.95 -399.94	181.98 -1.39 -201.36	549.41 -4.01 -607.39	175.71 -1.82 -201.63	213.96 -0.89 -229.13	145.29 -0.54 -153.83	103.62 0.23 -100.64
BAYONEEC___CTG6 323687	110.14 -0.71 -121.00	103.40 -0.52 -111.46	96.48 -0.32 -102.09	93.44 -0.55 -102.64	86.91 -0.58 -96.42	93.53 -0.68 -104.38	75.51 -0.51 -83.04	82.72 0.12 -81.48	90.00 0.03 -90.11	70.65 -0.58 -77.56	62.49 -0.48 -67.66	83.44 0.61 -76.89	92.09 -0.54 -98.12	95.12 -0.15 -97.14	114.39 -1.09 -127.93	132.42 -1.26 -148.84	246.33 -2.49 -280.45	357.85 -2.95 -399.94	181.98 -1.39 -201.36	549.41 -4.01 -607.39	175.71 -1.82 -201.63	213.96 -0.89 -229.13	145.29 -0.54 -153.83	103.62 0.23 -100.64
BAYONEEC___CTG7 323688	110.14 -0.71 -121.00	103.40 -0.52 -111.46	96.48 -0.32 -102.09	93.44 -0.55 -102.64	86.91 -0.58 -96.42	93.53 -0.68 -104.38	75.51 -0.51 -83.04	82.72 0.12 -81.48	90.00 0.03 -90.11	70.65 -0.58 -77.56	62.49 -0.48 -67.66	83.44 0.61 -76.89	92.09 -0.54 -98.12	95.12 -0.15 -97.14	114.39 -1.09 -127.93	132.42 -1.26 -148.84	246.33 -2.49 -280.45	357.85 -2.95 -399.94	181.98 -1.39 -201.36	549.41 -4.01 -607.39	175.71 -1.82 -201.63	213.96 -0.89 -229.13	145.29 -0.54 -153.83	103.62 0.23 -100.64
BAYONEEC___CTG8 323689	110.14 -0.71 -121.00	103.40 -0.52 -111.46	96.48 -0.32 -102.09	93.44 -0.55 -102.64	86.91 -0.58 -96.42	93.53 -0.68 -104.38	75.51 -0.51 -83.04	82.72 0.12 -81.48	90.00 0.03 -90.11	70.65 -0.58 -77.56	62.49 -0.48 -67.66	83.44 0.61 -76.89	92.09 -0.54 -98.12	95.12 -0.15 -97.14	114.39 -1.09 -127.93	132.42 -1.26 -148.84	246.33 -2.49 -280.45	357.85 -2.95 -399.94	181.98 -1.39 -201.36	549.41 -4.01 -607.39	175.71 -1.82 -201.63	213.96 -0.89 -229.13	145.29 -0.54 -153.83	103.62 0.23 -100.64
BAYONEEC___CTG9 323749	110.14 -0.71 -121.00	103.40 -0.52 -111.46	96.48 -0.32 -102.09	93.44 -0.55 -102.64	86.91 -0.58 -96.42	93.53 -0.68 -104.38	75.51 -0.51 -83.04	82.72 0.12 -81.48	90.00 0.03 -90.11	70.65 -0.58 -77.56	62.49 -0.48 -67.66	83.44 0.61 -76.89	92.09 -0.54 -98.12	95.12 -0.15 -97.14	114.39 -1.09 -127.93	132.42 -1.26 -148.84	246.33 -2.49 -280.45	357.85 -2.95 -399.94	181.98 -1.39 -201.36	549.41 -4.01 -607.39	175.71 -1.82 -201.63	213.96 -0.89 -229.13	145.29 -0.54 -153.83	103.62 0.23 -100.64
BEACON___LESR 323632	185.01 -0.21 -195.36	172.29 -0.14 -179.96	159.46 -0.09 -164.84	156.92 -0.16 -165.72	146.58 -0.17 -155.68	158.17 -0.19 -168.54	126.92 -0.13 -134.08	132.71 0.03 -131.56	145.36 0.00 -145.50	118.77 -0.13 -125.23	104.04 -0.10 -108.83	130.27 0.18 -124.15	143.18 -0.11 -148.79	154.03 0.00 -155.91	193.81 -0.31 -206.56	224.75 -0.40 -240.31	420.27 -0.93 -452.83	605.48 -1.14 -645.76	306.67 -0.46 -325.12	925.17 -1.55 -980.70	300.82 -0.62 -325.54	355.30 -0.37 -369.94	240.18 -0.18 -248.36	165.28 0.05 -162.48
BEAVER RIVER___HYD 24048	-5.98 -0.01 -4.17	-3.70 -0.01 -3.84	-1.80 -0.03 -3.52	-5.19 -0.08 -3.54	-5.66 -0.05 -3.32	-6.63 -0.05 -3.60	-4.20 -0.04 -2.86	3.95 0.01 -2.81	3.32 0.00 -3.45	-3.70 -0.06 -2.69	-2.25 -0.03 -2.46	9.31 0.03 -3.35	-2.21 -0.03 -3.32	1.85 -0.01 -3.74	-8.07 -0.03 -4.41	-10.11 -0.09 -5.13	-22.32 -0.37 -9.67	-26.24 -0.89 -13.79	-11.37 -0.33 -6.94	-34.27 -1.24 -20.95	-17.53 -0.38 -6.95	-6.60 -0.24 -7.90	-2.84 -0.14 -5.31	6.28 0.06 -3.47
BEEBEE_GT_13 23619	3.86 -0.17 -14.17	5.42 -0.10 -13.06	6.53 -0.13 -11.96	3.15 -0.23 -12.03	2.11 -0.26 -11.30	1.83 -0.22 -12.23	2.59 -0.12 -9.73	10.75 0.08 -9.55	10.38 -0.04 -10.56	2.58 -0.17 -9.09	3.10 -0.13 -7.91	15.11 0.13 -9.04	5.23 -0.12 -10.83	9.38 -0.10 -11.35	2.25 -0.34 -15.04	1.84 -0.49 -17.50	0.35 -1.07 -33.05	6.48 -1.63 -47.25	4.95 -0.74 -23.68	15.33 -2.11 -71.42	-1.52 -1.13 -23.71	12.34 -0.33 -26.94	9.93 -0.15 -18.08	14.63 0.05 -11.83
BETHLEHEM___GRP 23843	185.67 0.00 -195.81	172.84 0.00 -180.37	159.93 0.00 -165.22	157.45 0.00 -166.10	147.10 0.00 -156.04	158.76 0.01 -168.93	127.38 0.01 -134.38	133.00 0.01 -131.86	145.70 0.00 -145.83	119.20 0.01 -125.52	104.39 0.00 -109.08	130.38 0.01 -124.43	143.64 0.00 -149.13	154.43 0.04 -156.26	194.57 -0.03 -207.04	225.67 -0.03 -240.87	422.14 -0.10 -453.88	607.99 -0.11 -647.25	307.89 0.00 -325.87	928.81 -0.18 -982.96	302.16 -0.04 -326.29	356.49 -0.03 -370.79	240.92 -0.01 -248.93	165.61 0.01 -162.85
BETHLEHEM___GS1 323560	185.67 0.00 -195.81	172.84 0.00 -180.37	159.93 0.00 -165.22	157.45 0.00 -166.10	147.10 0.00 -156.04	158.76 0.01 -168.93	127.38 0.01 -134.38	133.00 0.01 -131.86	145.70 0.00 -145.83	119.20 0.01 -125.52	104.39 0.00 -109.08	130.38 0.01 -124.43	143.64 0.00 -149.13	154.43 0.04 -156.26	194.57 -0.03 -207.04	225.67 -0.03 -240.87	422.14 -0.10 -453.88	607.99 -0.11 -647.25	307.89 0.00 -325.87	928.81 -0.18 -982.96	302.16 -0.04 -326.29	356.49 -0.03 -370.79	240.92 -0.01 -248.93	165.61 0.01 -162.85

BETHLEHEM___GS2 323561	185.67 0.00 -195.81	172.84 0.00 -180.37	159.93 0.00 -165.22	157.45 0.00 -166.10	147.10 0.00 -156.04	158.76 0.01 -168.93	127.38 0.01 -134.38	133.00 0.01 -131.86	145.70 0.00 -145.83	119.20 0.01 -125.52	104.39 0.00 -109.08	130.38 0.01 -124.43	143.64 0.00 -149.13	154.43 0.04 -156.26	194.57 -0.03 -207.04	225.67 -0.03 -240.87	422.14 -0.10 -453.88	607.99 -0.11 -647.25	307.89 0.00 -325.87	928.81 -0.18 -982.96	302.16 -0.04 -326.29	356.49 -0.03 -370.79	240.92 -0.01 -248.93	165.61 0.01 -162.85
BETHLEHEM___GS3 323562	185.67 0.00 -195.81	172.84 0.00 -180.37	159.93 0.00 -165.22	157.45 0.00 -166.10	147.10 0.00 -156.04	158.76 0.01 -168.93	127.38 0.01 -134.38	133.00 0.01 -131.86	145.70 0.00 -145.83	119.20 0.01 -125.52	104.39 0.00 -109.08	130.38 0.01 -124.43	143.64 0.00 -149.13	154.43 0.04 -156.26	194.57 -0.03 -207.04	225.67 -0.03 -240.87	422.14 -0.10 -453.88	607.99 -0.11 -647.25	307.89 0.00 -325.87	928.81 -0.18 -982.96	302.16 -0.04 -326.29	356.49 -0.03 -370.79	240.92 -0.01 -248.93	165.61 0.01 -162.85
BETHLEHEM___STEEL 23779	7.98 -0.20 -18.33	9.23 -0.11 -16.88	9.99 -0.18 -15.46	6.60 -0.30 -15.55	5.31 -0.36 -14.61	5.35 -0.29 -15.81	5.42 -0.14 -12.58	13.60 0.13 -12.34	13.47 -0.04 -13.65	5.20 -0.22 -11.75	5.40 -0.15 -10.24	15.27 0.21 -9.12	6.65 -0.13 -12.27	12.35 -0.12 -14.35	5.43 -0.34 -18.23	5.67 -0.54 -21.37	6.97 -1.11 -39.72	20.15 -1.77 -61.06	11.86 -0.82 -30.67	36.06 -2.48 -92.51	5.17 -1.44 -30.71	20.25 -0.38 -34.90	15.25 -0.18 -23.43	18.15 0.07 -15.33
BETHPAGE_CC_5 323564	109.98 -0.91 -121.03	103.27 -0.69 -111.49	97.41 -0.45 -103.15	93.26 -0.77 -102.67	86.71 -0.81 -96.45	134.77 -0.93 -145.87	81.29 -0.68 -88.98	82.76 0.13 -81.50	102.71 0.02 -102.83	70.59 -0.66 -77.58	70.73 -0.56 -75.98	109.15 0.71 -102.50	110.84 -0.64 -116.97	109.22 -0.20 -111.30	117.60 -1.32 -131.38	242.96 -1.60 -259.72	265.08 -3.14 -299.84	357.62 -3.30 -400.06	181.75 -1.69 -201.42	548.64 -4.95 -607.57	175.25 -2.33 -201.68	213.85 -1.07 -229.19	145.22 -0.64 -153.86	103.70 0.29 -100.66
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	8.14 -0.23 -18.51	9.38 -0.14 -17.05	10.12 -0.20 -15.62	6.73 -0.33 -15.70	5.44 -0.38 -14.75	5.48 -0.32 -15.97	5.52 -0.16 -12.70	13.72 0.13 -12.46	13.61 -0.04 -13.78	5.29 -0.24 -11.87	5.49 -0.17 -10.35	15.54 0.23 -9.37	6.86 -0.14 -12.50	12.52 -0.12 -14.52	5.66 -0.38 -18.49	5.92 -0.59 -21.66	7.45 -1.23 -40.31	20.62 -1.92 -61.69	12.09 -0.90 -30.99	36.75 -2.73 -93.46	5.38 -1.54 -31.03	20.54 -0.44 -35.25	15.46 -0.22 -23.67	18.31 0.08 -15.48
BINGHAMTON___COGEN 23790	23.39 -0.35 -33.88	23.43 -0.25 -31.21	23.12 -0.17 -28.59	19.81 -0.29 -28.74	17.76 -0.31 -27.00	18.71 -0.34 -29.23	15.99 -0.25 -23.26	24.02 0.08 -22.82	25.10 0.00 -25.24	15.11 -0.28 -21.72	13.94 -0.23 -18.87	27.80 0.35 -21.52	20.06 -0.24 -25.79	25.04 -0.11 -27.02	22.85 -0.50 -35.80	25.83 -0.66 -41.65	45.47 -1.32 -78.42	70.95 -1.63 -111.73	37.64 -0.72 -56.35	113.80 -2.20 -169.98	31.27 -1.06 -56.42	49.43 -0.42 -64.12	34.78 -0.27 -43.05	31.03 0.12 -28.16
BLACK RIVER___HYD 24047	-3.93 0.14 -6.07	-1.84 0.10 -5.59	-0.14 0.04 -5.12	-3.51 -0.01 -5.15	-4.05 0.05 -4.83	-4.86 0.08 -5.23	-2.81 0.04 -4.16	5.23 0.02 -4.09	4.61 -0.01 -4.76	-2.42 0.01 -3.90	-1.18 0.03 -3.48	10.24 -0.04 -4.35	-0.74 0.04 -4.72	3.26 0.01 -5.13	-5.93 0.10 -6.42	-7.61 0.08 -7.46	-17.65 -0.09 -14.07	-19.86 -0.78 -20.06	-8.14 -0.25 -10.10	-24.76 -1.24 -30.46	-14.22 -0.23 -10.11	-2.91 -0.12 -11.49	-0.39 -0.10 -7.71	7.85 0.05 -5.05
BLISS_WT_PWR 323608	9.86 -0.12 -20.12	11.00 0.00 -18.53	11.51 -0.18 -16.98	8.08 -0.34 -17.07	6.71 -0.39 -16.03	6.96 -0.22 -17.36	6.78 -0.01 -13.81	14.83 0.16 -13.55	14.81 -0.04 -14.98	6.46 -0.11 -12.90	6.49 -0.09 -11.27	17.60 0.19 -11.47	8.99 -0.01 -14.48	14.08 -0.04 -16.00	8.28 -0.04 -20.77	8.91 -0.18 -24.25	13.44 -0.36 -45.43	27.13 -1.00 -67.27	14.85 -0.94 -33.78	44.73 -3.17 -101.88	8.04 -1.68 -33.82	23.57 -0.59 -38.43	17.49 -0.32 -25.80	19.76 0.13 -16.88
BLUE_CIRC_CHEM_DRP 24182	178.17 -0.20 -188.51	165.97 -0.14 -173.65	153.66 -0.10 -159.06	151.08 -0.18 -159.91	141.10 -0.19 -150.22	152.26 -0.19 -162.63	122.23 -0.13 -129.37	128.11 0.04 -126.94	140.25 0.00 -140.39	114.40 -0.10 -120.84	100.24 -0.07 -105.01	125.84 0.11 -119.79	137.99 -0.09 -143.57	148.56 0.00 -150.44	186.64 -0.23 -199.32	216.43 -0.30 -231.89	404.64 -0.68 -436.95	583.16 -0.81 -623.11	295.41 -0.32 -313.72	891.23 -1.10 -946.31	289.58 -0.44 -314.13	342.40 -0.29 -356.97	231.49 -0.16 -239.65	159.59 0.06 -156.78
BOC_GAS_DRP 24189	182.21 -0.20 -192.55	169.69 -0.15 -177.37	157.07 -0.10 -162.47	154.51 -0.17 -163.33	144.33 -0.18 -153.44	155.75 -0.19 -166.11	125.00 -0.13 -132.15	130.83 0.03 -129.67	143.27 0.01 -143.40	116.96 -0.13 -123.43	102.47 -0.11 -107.26	128.45 0.15 -122.36	141.04 -0.12 -146.64	151.77 -0.01 -153.66	190.86 -0.28 -203.60	221.36 -0.33 -236.86	413.99 -0.71 -446.32	596.51 -0.83 -636.48	302.12 -0.35 -320.45	911.47 -1.16 -966.61	296.26 -0.50 -320.87	350.06 -0.29 -364.62	236.62 -0.16 -244.79	162.96 0.07 -160.14
BORALEX_4TH_BRANCH 23824	183.83 -0.56 -194.53	171.25 -0.41 -179.19	158.54 -0.31 -164.14	155.87 -0.49 -165.01	145.57 -0.52 -155.02	157.09 -0.56 -167.82	126.15 -0.33 -133.51	132.18 0.06 -131.00	144.74 0.00 -144.88	118.07 -0.29 -124.70	103.46 -0.21 -108.36	129.83 0.27 -123.61	142.41 -0.25 -148.15	153.29 -0.07 -155.24	192.62 -0.61 -205.68	223.39 -0.74 -239.28	417.76 -1.50 -450.89	602.00 -1.85 -642.99	304.96 -0.79 -323.73	920.02 -2.51 -976.51	298.98 -1.07 -324.15	353.38 -0.71 -368.36	238.92 -0.38 -247.30	164.68 0.14 -161.79
BOWLINE___1 23526	106.04 -0.65 -116.83	99.61 -0.47 -107.62	92.99 -0.30 -98.58	89.96 -0.50 -99.11	83.64 -0.54 -93.10	89.99 -0.63 -100.79	72.69 -0.47 -80.18	79.91 0.10 -78.68	86.90 0.02 -87.01	68.04 -0.52 -74.89	59.97 -0.42 -65.08	80.72 0.54 -74.24	83.01 -0.47 -88.98	91.22 -0.14 -93.24	110.11 -0.97 -123.53	127.42 -1.14 -143.71	236.85 -2.33 -270.81	344.24 -2.80 -386.18	175.15 -1.30 -194.43	528.75 -3.76 -586.49	168.88 -1.71 -194.69	206.13 -0.84 -221.23	140.02 -0.50 -148.52	100.13 0.21 -97.17
BOWLINE___2 23595	106.06 -0.65 -116.85	99.62 -0.47 -107.63	93.00 -0.30 -98.59	89.97 -0.50 -99.12	83.64 -0.54 -93.12	90.00 -0.63 -100.80	72.70 -0.47 -80.19	79.92 0.10 -78.69	86.91 0.02 -87.02	68.05 -0.52 -74.90	59.97 -0.42 -65.09	80.73 0.54 -74.25	83.02 -0.47 -88.99	91.23 -0.14 -93.25	110.12 -0.97 -123.54	127.43 -1.14 -143.73	236.88 -2.33 -270.84	344.28 -2.80 -386.22	175.17 -1.30 -194.45	528.81 -3.76 -586.55	168.90 -1.71 -194.71	206.15 -0.84 -221.26	140.04 -0.50 -148.54	100.14 0.21 -97.18
BRANSCOMB___SOLAR 323811	195.13 -0.67 -205.93	181.68 -0.48 -189.70	168.12 -0.35 -173.76	165.47 -0.57 -174.69	154.58 -0.59 -164.11	166.82 -0.66 -177.66	133.87 -0.44 -141.33	139.89 0.08 -138.68	153.23 0.00 -153.37	125.27 -0.40 -132.01	109.73 -0.28 -114.70	137.12 0.34 -130.84	150.98 -0.34 -156.80	162.35 -0.09 -164.31	204.49 -0.76 -217.70	237.18 -0.93 -253.27	443.61 -2.01 -477.24	638.92 -2.51 -680.57	323.58 -1.09 -342.65	976.22 -3.37 -1033.57	317.46 -1.53 -343.09	374.73 -0.95 -389.95	253.31 -0.49 -261.80	174.18 0.16 -171.28
BROOKHAVEN___DRP 24191	109.94 -0.95 -121.03	103.20 -0.75 -111.49	97.36 -0.50 -103.15	93.20 -0.82 -102.67	86.65 -0.87 -96.45	134.70 -1.00 -145.87	81.23 -0.74 -88.98	82.77 0.14 -81.50	102.70 0.01 -102.83	70.56 -0.69 -77.58	70.71 -0.58 -75.98	109.16 0.72 -102.50	110.83 -0.64 -116.97	109.23 -0.18 -111.30	117.66 -1.27 -131.38	243.03 -1.53 -259.72	265.19 -3.03 -299.84	357.84 -3.07 -400.06	181.71 -1.73 -201.42	548.70 -4.89 -607.57	175.26 -2.32 -201.68	213.90 -1.01 -229.19	145.25 -0.62 -153.86	103.70 0.29 -100.66

BROOKLYN_NAVY_YARD 23515	110.18 -0.68 -121.00	103.43 -0.50 -111.46	96.49 -0.31 -102.09	93.47 -0.52 -102.64	86.94 -0.55 -96.42	93.57 -0.64 -104.38	75.53 -0.49 -83.04	82.71 0.11 -81.48	90.00 0.03 -90.11	70.67 -0.56 -77.56	62.50 -0.47 -67.66	83.43 0.60 -76.89	92.10 -0.53 -98.12	95.12 -0.14 -97.14	114.41 -1.07 -127.93	132.44 -1.24 -148.84	246.37 -2.46 -280.45	357.89 -2.90 -399.94	182.02 -1.35 -201.36	549.52 -3.90 -607.39	175.76 -1.77 -201.63	213.99 -0.87 -229.13	145.30 -0.53 -153.83	103.61 0.22 -100.64
BROOKLYN___ARMY_DRP 323595	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
BROOME_2_LFGE 323671	23.39 -0.35 -33.88	23.43 -0.25 -31.21	23.12 -0.17 -28.59	19.81 -0.29 -28.74	17.76 -0.31 -27.00	18.71 -0.34 -29.23	15.99 -0.25 -23.26	24.02 0.08 -22.82	25.10 0.00 -25.24	15.11 -0.28 -21.72	13.94 -0.23 -18.87	27.80 0.35 -21.52	20.06 -0.24 -25.79	25.04 -0.11 -27.02	22.85 -0.50 -35.80	25.83 -0.66 -41.65	45.47 -1.32 -78.42	70.95 -1.63 -111.73	37.64 -0.72 -56.35	113.80 -2.20 -169.98	31.27 -1.06 -56.42	49.43 -0.42 -64.12	34.78 -0.27 -43.05	31.03 0.12 -28.16
BROOME___LFGE 323600	23.39 -0.35 -33.88	23.43 -0.25 -31.21	23.12 -0.17 -28.59	19.81 -0.29 -28.74	17.76 -0.31 -27.00	18.71 -0.34 -29.23	15.99 -0.25 -23.26	24.02 0.08 -22.82	25.10 0.00 -25.24	15.11 -0.28 -21.72	13.94 -0.23 -18.87	27.80 0.35 -21.52	20.06 -0.24 -25.79	25.04 -0.11 -27.02	22.85 -0.50 -35.80	25.83 -0.66 -41.65	45.47 -1.32 -78.42	70.95 -1.63 -111.73	37.64 -0.72 -56.35	113.80 -2.20 -169.98	31.27 -1.06 -56.42	49.43 -0.42 -64.12	34.78 -0.27 -43.05	31.03 0.12 -28.16
BURROWS___LYONSDAL 23803	-10.27 -0.13 0.00	-7.63 -0.10 0.00	-5.37 -0.08 0.00	-8.80 -0.15 0.00	-9.07 -0.14 0.00	-10.33 -0.15 0.00	-7.14 -0.12 0.00	1.16 0.03 0.00	0.05 0.01 -0.17	-6.47 -0.15 -0.01	-4.72 -0.10 -0.07	6.43 0.14 -0.35	-5.55 -0.13 -0.07	-1.71 -0.04 -0.21	-12.72 -0.26 0.00	-15.52 -0.36 0.00	-32.51 -0.88 0.00	-40.51 -1.36 0.00	-18.56 -0.57 0.00	-55.77 -1.79 0.00	-24.83 -0.73 0.00	-14.65 -0.38 0.00	-8.21 -0.21 0.00	2.83 0.08 0.00
CAITHNESS_CC_1 323624	109.95 -0.94 -121.03	103.22 -0.74 -111.49	97.37 -0.49 -103.15	93.21 -0.81 -102.67	86.66 -0.86 -96.45	134.71 -0.99 -145.87	81.24 -0.73 -88.98	82.77 0.14 -81.50	102.70 0.01 -102.83	70.57 -0.68 -77.58	70.71 -0.58 -75.98	109.15 0.71 -102.50	110.84 -0.64 -116.97	109.24 -0.18 -111.30	117.66 -1.27 -131.38	243.03 -1.52 -259.72	265.20 -3.01 -299.84	357.88 -3.04 -400.06	181.74 -1.69 -201.42	548.77 -4.82 -607.57	175.29 -2.29 -201.68	213.92 -0.99 -229.19	145.26 -0.61 -153.86	103.70 0.29 -100.66
CALPINE BETH_PAGE_GT4 24209	110.02 -0.87 -121.03	103.30 -0.66 -111.49	97.43 -0.43 -103.15	93.29 -0.73 -102.67	86.74 -0.78 -96.45	134.81 -0.89 -145.87	81.32 -0.65 -88.98	82.76 0.13 -81.50	102.71 0.02 -102.83	70.61 -0.64 -77.58	70.75 -0.54 -75.98	109.13 0.69 -102.50	110.86 -0.62 -116.97	109.23 -0.19 -111.30	117.64 -1.28 -131.38	243.02 -1.54 -259.72	265.19 -3.03 -299.84	357.74 -3.18 -400.06	181.80 -1.63 -201.42	548.85 -4.74 -607.57	175.34 -2.24 -201.68	213.89 -1.02 -229.19	145.25 -0.62 -153.86	103.69 0.28 -100.66
CALPINE_BETH_PAGE_GT_4 323586	110.02 -0.87 -121.03	103.30 -0.66 -111.49	97.43 -0.43 -103.15	93.29 -0.73 -102.67	86.74 -0.78 -96.45	134.81 -0.89 -145.87	81.32 -0.65 -88.98	82.76 0.13 -81.50	102.71 0.02 -102.83	70.61 -0.64 -77.58	70.75 -0.54 -75.98	109.13 0.69 -102.50	110.86 -0.62 -116.97	109.23 -0.19 -111.30	117.64 -1.28 -131.38	243.02 -1.54 -259.72	265.19 -3.03 -299.84	357.74 -3.18 -400.06	181.80 -1.63 -201.42	548.85 -4.74 -607.57	175.34 -2.24 -201.68	213.89 -1.02 -229.19	145.25 -0.62 -153.86	103.69 0.28 -100.66
CALPINE_BP_GT1 23823	110.02 -0.87 -121.03	103.30 -0.66 -111.49	97.43 -0.43 -103.15	93.29 -0.73 -102.67	86.74 -0.78 -96.45	134.81 -0.89 -145.87	81.32 -0.65 -88.98	82.76 0.13 -81.50	102.71 0.02 -102.83	70.61 -0.64 -77.58	70.75 -0.54 -75.98	109.13 0.69 -102.50	110.86 -0.62 -116.97	109.23 -0.19 -111.30	117.64 -1.28 -131.38	243.02 -1.54 -259.72	265.19 -3.03 -299.84	357.74 -3.18 -400.06	181.80 -1.63 -201.42	548.85 -4.74 -607.57	175.34 -2.24 -201.68	213.89 -1.02 -229.19	145.25 -0.62 -153.86	103.69 0.28 -100.66
CALSPAN___DRP 24200	7.98 -0.20 -18.33	9.23 -0.11 -16.88	9.99 -0.18 -15.46	6.60 -0.30 -15.55	5.31 -0.36 -14.61	5.35 -0.29 -15.81	5.42 -0.14 -12.58	13.60 0.13 -12.34	13.47 -0.04 -13.65	5.20 -0.22 -11.75	5.40 -0.15 -10.24	15.27 0.21 -9.12	6.65 -0.13 -12.27	12.35 -0.12 -14.35	5.43 -0.34 -18.23	5.67 -0.54 -21.37	6.97 -1.11 -39.72	20.15 -1.77 -61.06	11.86 -0.82 -30.67	36.06 -2.48 -92.51	5.17 -1.44 -30.71	20.25 -0.38 -34.90	15.25 -0.18 -23.43	18.15 0.07 -15.33
CALVERTON___SOLAR 323806	109.91 -0.98 -121.03	103.18 -0.78 -111.49	97.35 -0.51 -103.15	93.18 -0.85 -102.67	86.62 -0.89 -96.45	134.67 -1.03 -145.87	81.20 -0.76 -88.98	82.77 0.14 -81.50	102.70 0.01 -102.83	70.54 -0.71 -77.58	70.69 -0.60 -75.98	109.17 0.74 -102.50	110.82 -0.66 -116.97	109.23 -0.19 -111.30	117.63 -1.29 -131.38	243.01 -1.55 -259.72	265.12 -3.09 -299.84	357.75 -3.17 -400.06	181.64 -1.79 -201.42	548.55 -5.04 -607.57	175.19 -2.39 -201.68	213.86 -1.05 -229.19	145.23 -0.63 -153.86	103.70 0.30 -100.66
CANDIGU_WT_PWR 323617	13.61 -0.25 -24.00	14.42 -0.15 -22.11	14.81 -0.15 -20.25	11.48 -0.23 -20.36	9.93 -0.26 -19.13	10.27 -0.27 -20.71	9.30 -0.16 -16.47	17.39 0.10 -16.16	17.72 -0.02 -17.87	8.85 -0.21 -15.38	8.56 -0.17 -13.41	8.62 0.29 -2.39	3.88 -0.14 -9.50	15.47 -0.12 -17.47	6.46 -0.31 -19.22	7.52 -0.48 -23.16	7.17 -1.05 -39.84	36.75 -1.51 -77.41	21.47 -0.71 -40.17	64.65 -2.55 -121.17	14.75 -1.38 -40.22	30.94 -0.50 -45.71	22.40 -0.29 -30.69	22.96 0.14 -20.07
CARR STREET_E_SYR 24060	0.80 -0.03 -10.97	2.56 -0.01 -10.11	3.94 -0.02 -9.26	0.62 -0.04 -9.31	-0.23 -0.04 -8.74	-0.74 -0.04 -9.46	0.48 -0.03 -7.53	8.55 0.03 -7.39	8.03 0.00 -8.17	0.63 -0.07 -7.03	1.36 -0.06 -6.11	13.00 0.09 -6.97	2.81 -0.06 -8.36	6.84 -0.04 -8.76	-0.98 -0.13 -11.60	-1.87 -0.20 -13.50	-6.65 -0.45 -25.43	-3.57 -0.69 -36.27	-0.03 -0.30 -18.26	0.24 -0.86 -55.08	-6.25 -0.43 -18.28	6.40 -0.10 -20.78	5.89 -0.06 -13.95	11.90 0.03 -9.12
CARTHAGE___PAPER 23857	-4.78 0.03 -5.33	-2.61 0.02 -4.91	-0.81 -0.01 -4.50	-4.20 -0.08 -4.52	-4.72 -0.04 -4.25	-5.60 -0.02 -4.60	-3.39 -0.03 -3.66	4.73 0.02 -3.59	4.12 0.01 -4.25	-2.96 -0.05 -3.43	-1.63 -0.02 -3.08	9.91 0.01 -3.96	-1.34 -0.03 -4.18	2.70 -0.01 -4.59	-6.84 -0.03 -5.64	-8.69 -0.09 -6.56	-19.68 -0.42 -12.37	-22.57 -1.07 -17.64	-9.50 -0.40 -8.88	-28.73 -1.53 -26.78	-15.65 -0.44 -8.89	-4.43 -0.26 -10.10	-1.39 -0.17 -6.78	7.26 0.07 -4.44
CASSADAGA_WT_PWR 323784	9.38 -0.26 -19.78	10.46 -0.23 -18.22	11.13 -0.26 -16.69	7.69 -0.44 -16.78	6.36 -0.47 -15.76	6.59 -0.30 -17.06	6.35 -0.21 -13.57	14.57 0.13 -13.32	14.54 -0.05 -14.73	6.01 -0.34 -12.68	6.12 -0.27 -11.08	17.39 0.40 -11.05	8.36 -0.23 -14.08	13.61 -0.21 -15.70	7.26 -0.60 -20.31	7.59 -0.97 -23.73	10.70 -2.07 -44.40	24.02 -3.00 -66.16	13.84 -1.38 -33.21	42.25 -3.95 -100.18	7.14 -2.02 -33.26	22.89 -0.62 -37.79	17.01 -0.36 -25.37	19.50 0.15 -16.60



CE_DUNWOOD___DRP 24194	109.91 -0.68 -120.73	103.18 -0.50 -111.22	96.27 -0.31 -101.87	93.24 -0.53 -102.42	86.72 -0.56 -96.22	93.33 -0.65 -104.16	75.35 -0.49 -82.86	82.53 0.10 -81.30	89.80 0.02 -89.92	70.52 -0.54 -77.39	62.12 -0.45 -67.26	83.23 0.57 -76.72	85.96 -0.49 -91.95	94.33 -0.15 -96.35	114.18 -1.02 -127.66	132.16 -1.20 -148.51	245.78 -2.44 -279.85	357.04 -2.89 -399.08	181.59 -1.35 -200.92	548.17 -3.93 -606.07	175.30 -1.78 -201.19	213.47 -0.88 -228.62	144.96 -0.53 -153.48	103.39 0.22 -100.41
CE_MILLWOOD___DRP 24193	109.42 -0.67 -120.22	102.72 -0.49 -110.75	95.84 -0.30 -101.44	92.82 -0.52 -101.98	86.32 -0.55 -95.81	92.91 -0.64 -103.72	75.01 -0.48 -82.51	82.19 0.11 -80.96	89.42 0.02 -89.54	70.21 -0.53 -77.07	61.85 -0.44 -66.97	82.89 0.56 -76.40	85.59 -0.48 -91.56	93.92 -0.14 -95.94	113.67 -1.00 -127.12	131.55 -1.17 -147.89	244.65 -2.39 -278.67	355.41 -2.84 -397.39	180.77 -1.32 -200.08	545.69 -3.85 -603.51	174.48 -1.75 -200.34	212.52 -0.86 -227.66	144.32 -0.52 -152.84	102.92 0.22 -99.95
CE_NYC2_DRP 24202	110.10 -0.76 -121.00	103.37 -0.55 -111.46	96.46 -0.34 -102.10	93.41 -0.59 -102.64	86.87 -0.62 -96.43	93.50 -0.72 -104.39	75.49 -0.54 -83.05	82.73 0.13 -81.48	90.01 0.03 -90.12	70.62 -0.61 -77.57	62.47 -0.51 -67.66	83.49 0.65 -76.89	92.06 -0.56 -98.12	95.11 -0.16 -97.14	114.33 -1.16 -127.94	132.34 -1.35 -148.84	246.18 -2.66 -280.47	357.70 -3.12 -399.96	181.89 -1.49 -201.37	549.13 -4.31 -607.42	175.58 -1.96 -201.65	213.90 -0.97 -229.14	145.25 -0.59 -153.84	103.64 0.25 -100.64
CE_NYC_DRP 24195	110.13 -0.73 -120.99	103.39 -0.53 -111.46	96.47 -0.33 -102.09	93.43 -0.56 -102.64	86.90 -0.59 -96.42	93.53 -0.68 -104.38	75.51 -0.51 -83.04	82.72 0.11 -81.48	90.00 0.03 -90.11	70.64 -0.58 -77.56	62.40 -0.49 -67.57	83.45 0.62 -76.89	90.05 -0.54 -96.08	94.91 -0.15 -96.94	114.38 -1.11 -127.93	132.40 -1.27 -148.83	246.27 -2.55 -280.45	357.78 -3.01 -399.94	181.96 -1.41 -201.36	549.33 -4.08 -607.38	175.68 -1.85 -201.63	213.94 -0.91 -229.13	145.28 -0.55 -153.82	103.62 0.23 -100.63
CHAFFEE___LFGE 323603	8.77 -0.22 -19.13	9.96 -0.12 -17.62	10.65 -0.20 -16.14	7.26 -0.33 -16.23	5.93 -0.38 -15.25	6.02 -0.31 -16.51	5.96 -0.16 -13.13	14.14 0.13 -12.88	14.08 -0.04 -14.25	5.69 -0.24 -12.27	5.85 -0.17 -10.70	16.37 0.25 -10.18	7.64 -0.14 -13.26	13.10 -0.12 -15.09	6.55 -0.36 -19.37	6.93 -0.57 -22.66	9.46 -1.20 -42.29	22.77 -1.94 -63.85	13.12 -0.95 -32.06	39.82 -2.92 -96.72	6.40 -1.61 -32.11	21.72 -0.49 -36.49	16.25 -0.24 -24.49	18.86 0.09 -16.02
CHATEAUG_WT_PWR 323614	-10.13 0.00 0.00	-7.56 -0.03 0.00	-5.30 -0.01 0.00	-8.58 0.07 0.00	-8.87 0.06 0.00	-10.17 0.01 0.00	-6.90 0.12 0.00	0.91 -0.22 0.00	-6.26 -0.08 6.04	-6.29 0.28 0.24	-6.92 0.25 2.48	-6.99 -0.44 12.49	-7.70 0.27 2.48	-9.17 0.05 7.34	-11.89 0.57 0.00	-14.73 0.43 0.00	-32.16 -0.53 0.00	-39.81 -0.67 0.00	-18.04 -0.05 0.00	-54.32 -0.34 0.00	-24.08 0.02 0.00	-14.20 0.07 0.00	-7.87 0.13 0.00	2.64 -0.11 0.00
CHAT_HIGH_FALL_HYD 323578	-10.16 -0.02 0.00	-7.58 -0.04 0.00	-5.31 -0.02 0.00	-8.61 0.04 0.00	-8.90 0.04 0.00	-10.19 -0.02 0.00	-6.92 0.09 0.00	0.92 -0.21 0.00	-6.68 -0.07 6.47	-6.33 0.26 0.26	-7.11 0.23 2.66	-7.84 -0.41 13.37	-7.90 0.24 2.65	-9.69 0.06 7.87	-12.00 0.46 0.00	-14.84 0.31 0.00	-32.23 -0.60 0.00	-39.91 -0.77 0.00	-18.12 -0.13 0.00	-54.54 -0.56 0.00	-24.19 -0.08 0.00	-14.29 -0.02 0.00	-7.89 0.11 0.00	2.65 -0.11 0.00
CHAUTAUQUA___LFGE 323629	8.75 -0.36 -19.25	9.94 -0.27 -17.73	10.69 -0.26 -16.25	7.26 -0.43 -16.33	5.94 -0.48 -15.34	6.04 -0.39 -16.61	5.94 -0.26 -13.22	14.23 0.13 -12.97	14.16 -0.04 -14.34	5.66 -0.35 -12.34	5.81 -0.28 -10.77	16.57 0.40 -10.23	7.60 -0.25 -13.34	13.11 -0.20 -15.19	6.44 -0.60 -19.49	6.74 -0.90 -22.80	9.05 -1.87 -42.54	22.40 -2.73 -64.27	13.02 -1.27 -32.28	39.68 -3.70 -97.36	6.31 -1.91 -32.32	21.85 -0.61 -36.73	16.32 -0.34 -24.66	19.03 0.15 -16.13
CH_MIDHUDSON___DRP 24192	110.45 -0.99 -121.58	103.74 -0.72 -111.99	96.82 -0.47 -102.58	93.70 -0.79 -103.13	87.13 -0.83 -96.89	93.75 -0.96 -104.89	75.72 -0.70 -83.44	83.13 0.14 -81.87	90.43 0.02 -90.55	70.88 -0.72 -77.93	62.45 -0.59 -67.73	83.95 0.74 -77.26	86.44 -0.66 -92.59	94.94 -0.21 -97.02	114.70 -1.40 -128.55	132.65 -1.74 -149.55	246.46 -3.72 -281.80	358.11 -4.61 -401.87	182.21 -2.13 -202.33	550.12 -6.21 -610.31	175.68 -2.81 -202.59	214.50 -1.45 -230.22	145.73 -0.83 -154.56	104.18 0.31 -101.11
CH_MISC_IPPS 23765	109.06 -0.93 -120.14	102.45 -0.68 -110.66	95.63 -0.44 -101.37	92.52 -0.74 -101.91	86.03 -0.77 -95.73	92.56 -0.90 -103.64	74.76 -0.67 -82.45	82.16 0.14 -80.90	89.35 0.02 -89.47	69.99 -0.69 -77.01	61.67 -0.56 -66.92	82.99 0.71 -76.34	85.38 -0.63 -91.49	93.80 -0.19 -95.87	113.24 -1.33 -127.02	130.97 -1.64 -147.78	243.34 -3.48 -278.46	353.65 -4.30 -397.10	179.95 -1.99 -199.93	543.29 -5.80 -603.06	173.46 -2.62 -200.19	211.87 -1.34 -227.49	143.94 -0.78 -152.72	102.96 0.30 -99.91
CH_RES_BVR_FALLS 23983	-9.97 0.17 0.00	-7.43 0.11 0.00	-5.20 0.09 0.00	-8.46 0.18 0.00	-8.74 0.19 0.00	-10.03 0.14 0.00	-6.91 0.10 0.00	1.10 -0.03 0.00	-0.13 0.01 0.00	-6.25 0.08 0.00	-4.60 0.09 0.00	5.83 -0.11 0.00	-5.37 0.12 0.00	-1.78 0.09 0.00	-12.39 0.06 0.00	-15.06 0.10 0.00	-31.44 0.19 0.00	-39.03 0.12 0.00	-17.89 0.10 0.00	-53.88 0.10 0.00	-24.04 0.06 0.00	-14.24 0.04 0.00	-7.97 0.03 0.00	2.74 -0.02 0.00
CH_RES_NIAGARA 23895	7.53 0.41 -17.26	8.70 0.33 -15.90	9.40 0.13 -14.57	6.18 0.18 -14.65	5.01 0.16 -13.79	5.07 0.29 -14.95	5.12 0.25 -11.89	12.93 0.17 -11.63	12.76 0.04 -12.86	4.94 0.17 -11.11	5.08 0.14 -9.63	15.01 0.14 -8.93	6.55 0.20 -11.84	11.68 0.13 -13.43	5.16 0.39 -17.23	5.34 0.35 -20.15	6.65 0.63 -37.65	18.18 0.57 -56.75	10.81 0.28 -28.51	32.88 0.88 -85.97	4.54 0.02 -28.62	18.66 0.49 -32.44	14.10 0.31 -21.79	16.89 -0.11 -14.26
CH_RES_SYRACUSE 23985	1.86 -0.09 -12.09	3.55 -0.06 -11.13	4.86 -0.05 -10.20	1.52 -0.09 -10.25	0.61 -0.09 -9.63	0.17 -0.09 -10.43	1.21 -0.07 -8.29	9.30 0.03 -8.14	8.87 0.00 -9.00	1.30 -0.12 -7.75	1.95 -0.09 -6.73	13.75 0.13 -7.68	3.62 -0.09 -9.21	7.72 -0.05 -9.64	0.12 -0.21 -12.78	-0.59 -0.30 -14.87	-4.31 -0.70 -28.02	-0.16 -0.96 -39.95	1.70 -0.42 -20.11	5.44 -1.25 -60.67	-4.55 -0.59 -20.14	8.41 -0.20 -22.89	7.26 -0.11 -15.36	12.85 0.05 -10.05
CLINTON_WT_PWR 323605	-10.13 0.00 0.00	-7.56 -0.03 0.00	-5.30 -0.01 0.00	-8.58 0.07 0.00	-8.87 0.06 0.00	-10.17 0.01 0.00	-6.90 0.12 0.00	0.91 -0.22 0.00	-6.26 -0.08 6.04	-6.29 0.28 0.24	-6.92 0.25 2.48	-6.99 -0.44 12.49	-7.70 0.27 2.48	-9.17 0.05 7.34	-11.89 0.57 0.00	-14.73 0.43 0.00	-32.16 -0.53 0.00	-39.81 -0.67 0.00	-18.04 -0.05 0.00	-54.32 -0.34 0.00	-24.08 0.02 0.00	-14.20 0.07 0.00	-7.87 0.13 0.00	2.64 -0.11 0.00
CLINTON___LFGE 323618	-10.29 -0.15 0.00	-7.69 -0.15 0.00	-5.39 -0.09 0.00	-8.72 -0.07 0.00	-9.02 -0.08 0.00	-10.33 -0.16 0.00	-7.01 0.00 0.00	0.92 -0.20 0.00	-6.38 -0.10 6.15	-6.41 0.17 0.25	-7.03 0.18 2.53	-7.15 -0.37 12.72	-7.84 0.18 2.53	-9.36 0.00 7.48	-12.14 0.31 0.00	-15.06 0.09 0.00	-32.84 -1.21 0.00	-40.79 -1.64 0.00	-18.48 -0.49 0.00	-55.65 -1.67 0.00	-24.61 -0.51 0.00	-14.52 -0.25 0.00	-8.02 -0.02 0.00	2.68 -0.07 0.00

COLONIE_LFGE__ 323577	190.73 -0.42 -201.29	177.59 -0.30 -185.42	164.33 -0.22 -169.84	161.74 -0.37 -170.75	151.10 -0.38 -160.41	163.07 -0.41 -173.66	130.86 -0.27 -138.15	136.73 0.05 -135.55	149.78 0.00 -149.91	122.45 -0.24 -129.03	107.26 -0.18 -112.13	134.08 0.23 -127.91	147.60 -0.21 -153.30	158.71 -0.05 -160.64	199.87 -0.51 -212.83	231.83 -0.62 -247.60	433.63 -1.31 -466.57	624.59 -1.62 -665.35	316.31 -0.68 -334.99	954.28 -2.20 -1010.46	310.36 -0.96 -335.42	366.31 -0.59 -381.17	247.59 -0.31 -255.90	170.27 0.11 -167.42
COPENHAGEN_WT_PWR 323753	-3.45 0.27 -6.43	-1.42 0.20 -5.92	0.22 0.09 -5.42	-3.14 0.06 -5.45	-3.67 0.14 -5.12	-4.43 0.20 -5.54	-2.49 0.12 -4.41	5.47 0.02 -4.33	4.86 -0.01 -5.01	-2.12 0.09 -4.13	-0.93 0.09 -3.67	10.36 -0.12 -4.53	-0.40 0.11 -4.99	3.55 0.03 -5.39	-5.39 0.26 -6.80	-6.97 0.28 -7.91	-16.36 0.36 -14.90	-18.17 -0.28 -21.25	-7.31 -0.02 -10.70	-22.39 -0.69 -32.28	-13.29 0.10 -10.71	-2.05 0.04 -12.17	0.13 -0.04 -8.17	8.14 0.04 -5.35
CORNELL____ 23752	13.57 -0.43 -24.15	14.41 -0.30 -22.24	14.87 -0.21 -20.37	11.48 -0.35 -20.48	9.94 -0.37 -19.24	10.24 -0.41 -20.83	9.25 -0.30 -16.57	17.47 0.08 -16.26	17.85 0.00 -17.98	8.81 -0.34 -15.48	8.46 -0.26 -13.41	22.36 0.36 -16.06	13.08 -0.27 -18.85	17.28 -0.12 -19.28	12.74 -0.60 -25.80	13.98 -0.82 -29.96	23.19 -1.82 -56.65	37.86 -2.40 -79.41	20.91 -1.09 -39.98	63.37 -3.25 -120.60	14.43 -1.50 -40.03	30.53 -0.69 -45.49	22.15 -0.39 -30.54	22.89 0.16 -19.98
COXSACKIE____GT 23611	160.63 -0.43 -171.19	149.86 -0.30 -157.70	138.92 -0.23 -144.45	136.20 -0.37 -145.22	127.09 -0.40 -136.42	137.08 -0.44 -147.69	110.18 -0.29 -117.49	116.48 0.07 -115.28	127.34 -0.02 -127.50	103.25 -0.15 -109.74	90.58 -0.10 -95.36	114.90 0.17 -108.79	124.77 -0.11 -130.38	134.76 0.02 -136.62	168.30 -0.25 -181.01	194.84 -0.59 -210.59	363.42 -1.76 -396.81	524.10 -2.63 -565.87	265.79 -1.12 -284.90	802.26 -3.14 -859.38	260.10 -1.07 -285.27	309.09 -0.82 -324.17	209.23 -0.40 -217.63	145.25 0.12 -142.38
CPV_VALLEY____CC1 323721	92.32 -0.54 -103.00	86.95 -0.40 -94.88	81.37 -0.24 -86.91	78.31 -0.42 -87.37	72.71 -0.44 -82.08	78.17 -0.52 -88.86	63.28 -0.39 -70.69	70.57 0.09 -69.36	76.60 0.02 -76.71	59.27 -0.43 -66.03	52.33 -0.36 -57.38	71.84 0.45 -65.46	72.56 -0.39 -78.45	80.20 -0.12 -82.20	95.66 -0.80 -108.91	110.60 -0.94 -126.70	205.19 -1.93 -238.75	299.01 -2.31 -340.47	152.35 -1.08 -171.41	459.97 -3.11 -517.06	146.11 -1.42 -171.64	180.08 -0.69 -195.04	122.50 -0.45 -130.94	88.60 0.19 -85.66
CPV_VALLEY____CC2 323722	92.32 -0.54 -103.00	86.95 -0.40 -94.88	81.37 -0.24 -86.91	78.31 -0.42 -87.37	72.71 -0.44 -82.08	78.17 -0.52 -88.86	63.28 -0.39 -70.69	70.57 0.09 -69.36	76.60 0.02 -76.71	59.27 -0.43 -66.03	52.33 -0.36 -57.38	71.84 0.45 -65.46	72.56 -0.39 -78.45	80.20 -0.12 -82.20	95.66 -0.80 -108.91	110.60 -0.94 -126.70	205.19 -1.93 -238.75	299.01 -2.31 -340.47	152.35 -1.08 -171.41	459.97 -3.11 -517.06	146.11 -1.42 -171.64	180.08 -0.69 -195.04	122.50 -0.45 -130.94	88.60 0.19 -85.66
CRESCENT____HYD 24018	190.73 -0.42 -201.29	177.59 -0.30 -185.42	164.33 -0.22 -169.84	161.74 -0.37 -170.75	151.10 -0.38 -160.41	163.07 -0.41 -173.66	130.86 -0.27 -138.15	136.73 0.05 -135.55	149.78 0.00 -149.91	122.45 -0.24 -129.03	107.26 -0.18 -112.13	134.08 0.23 -127.91	147.60 -0.21 -153.30	158.71 -0.05 -160.64	199.87 -0.51 -212.83	231.83 -0.62 -247.60	433.63 -1.31 -466.57	624.59 -1.62 -665.35	316.31 -0.68 -334.99	954.28 -2.20 -1010.46	310.36 -0.96 -335.42	366.31 -0.59 -381.17	247.59 -0.31 -255.90	170.27 0.11 -167.42
CRICKET____VALLEY_CC1 323756	119.99 -0.51 -130.63	112.44 -0.36 -120.33	104.70 -0.23 -110.22	101.78 -0.39 -110.81	94.76 -0.41 -104.10	102.05 -0.47 -112.70	82.28 -0.36 -89.65	89.18 0.08 -87.97	97.17 0.02 -97.29	77.01 -0.39 -83.74	67.75 -0.33 -72.77	89.37 0.42 -83.01	93.63 -0.36 -99.49	102.27 -0.11 -104.25	124.90 -0.78 -138.12	144.62 -0.91 -160.69	269.29 -1.87 -302.79	390.41 -2.25 -431.80	198.37 -1.05 -217.40	598.77 -3.02 -655.77	192.23 -1.35 -217.68	232.41 -0.68 -247.37	157.66 -0.41 -166.07	111.57 0.17 -108.64
CRICKET____VALLEY_CC2 323757	119.99 -0.51 -130.63	112.44 -0.36 -120.33	104.70 -0.23 -110.22	101.78 -0.39 -110.81	94.76 -0.41 -104.10	102.05 -0.47 -112.70	82.28 -0.36 -89.65	89.18 0.08 -87.97	97.17 0.02 -97.29	77.01 -0.39 -83.74	67.75 -0.33 -72.77	89.37 0.42 -83.01	93.63 -0.36 -99.49	102.27 -0.11 -104.25	124.90 -0.78 -138.12	144.62 -0.91 -160.69	269.29 -1.87 -302.79	390.41 -2.25 -431.80	198.37 -1.05 -217.40	598.77 -3.02 -655.77	192.23 -1.35 -217.68	232.41 -0.68 -247.37	157.66 -0.41 -166.07	111.57 0.17 -108.64
CRICKET____VALLEY_CC3 323758	119.99 -0.51 -130.63	112.44 -0.36 -120.33	104.70 -0.23 -110.22	101.78 -0.39 -110.81	94.76 -0.41 -104.10	102.05 -0.47 -112.70	82.28 -0.36 -89.65	89.18 0.08 -87.97	97.17 0.02 -97.29	77.01 -0.39 -83.74	67.75 -0.33 -72.77	89.37 0.42 -83.01	93.63 -0.36 -99.49	102.27 -0.11 -104.25	124.90 -0.78 -138.12	144.62 -0.91 -160.69	269.29 -1.87 -302.79	390.41 -2.25 -431.80	198.37 -1.05 -217.40	598.77 -3.02 -655.77	192.23 -1.35 -217.68	232.41 -0.68 -247.37	157.66 -0.41 -166.07	111.57 0.17 -108.64
CRUCIBLE_METL_DRP 24180	1.86 -0.09 -12.09	3.55 -0.06 -11.13	4.86 -0.05 -10.20	1.52 -0.09 -10.25	0.61 -0.09 -9.63	0.17 -0.09 -10.43	1.21 -0.07 -8.29	9.30 0.03 -8.14	8.87 0.00 -9.00	1.30 -0.12 -7.75	1.95 -0.09 -6.73	13.75 0.13 -7.68	3.62 -0.09 -9.21	7.72 -0.05 -9.64	0.12 -0.21 -12.78	-0.59 -0.30 -14.87	-4.31 -0.70 -28.02	-0.16 -0.96 -39.95	1.70 -0.42 -20.11	5.44 -1.25 -60.67	-4.55 -0.59 -20.14	8.41 -0.20 -22.89	7.26 -0.11 -15.36	12.85 0.05 -10.05
DAHOWA____HYDRO 323763	195.85 -0.74 -206.73	182.37 -0.53 -190.43	168.75 -0.38 -174.43	166.08 -0.63 -175.36	155.15 -0.66 -164.74	167.44 -0.73 -178.34	134.37 -0.49 -141.88	140.44 0.10 -139.21	153.82 -0.01 -153.96	125.73 -0.45 -132.51	110.14 -0.31 -115.13	137.63 0.37 -131.33	151.53 -0.37 -157.39	162.95 -0.10 -164.92	205.23 -0.83 -218.51	238.04 -1.02 -254.21	445.20 -2.19 -479.02	641.20 -2.77 -683.11	324.75 -1.19 -343.93	979.75 -3.69 -1037.43	318.58 -1.69 -344.37	376.12 -1.05 -391.45	254.27 -0.54 -262.81	174.85 0.17 -171.93
DANC____LFGE 323619	-2.25 0.20 -7.69	-0.30 0.15 -7.08	1.27 0.07 -6.49	-2.06 0.06 -6.52	-2.69 0.11 -6.13	-3.39 0.15 -6.63	-1.64 0.10 -5.28	6.32 0.02 -5.18	5.74 -0.01 -5.88	-1.34 0.05 -4.94	-0.29 0.05 -4.35	11.07 -0.07 -5.20	0.50 0.07 -5.92	4.45 0.01 -6.32	-4.16 0.16 -8.13	-5.54 0.16 -9.46	-13.61 0.19 -17.83	-13.98 -0.27 -25.43	-5.23 -0.05 -12.80	-15.87 -0.51 -38.62	-11.28 0.00 -12.82	0.33 0.04 -14.57	1.77 -0.01 -9.78	9.17 0.03 -6.40
DANSKAMMER____1 23586	109.06 -0.93 -120.14	102.45 -0.68 -110.66	95.63 -0.44 -101.37	92.52 -0.74 -101.91	86.03 -0.77 -95.73	92.56 -0.90 -103.64	74.76 -0.67 -82.45	82.16 0.14 -80.90	89.35 0.02 -89.47	69.99 -0.69 -77.01	61.67 -0.56 -66.92	82.99 0.71 -76.34	85.38 -0.63 -91.49	93.80 -0.19 -95.87	113.24 -1.33 -127.02	130.97 -1.64 -147.78	243.34 -3.48 -278.46	353.65 -4.30 -397.10	179.95 -1.99 -199.93	543.29 -5.80 -603.06	173.46 -2.62 -200.19	211.87 -1.34 -227.49	143.94 -0.78 -152.72	102.96 0.30 -99.91
DANSKAMMER____2 23589	109.06 -0.93 -120.14	102.45 -0.68 -110.66	95.63 -0.44 -101.37	92.52 -0.74 -101.91	86.03 -0.77 -95.73	92.56 -0.90 -103.64	74.76 -0.67 -82.45	82.16 0.14 -80.90	89.35 0.02 -89.47	69.99 -0.69 -77.01	61.67 -0.56 -66.92	82.99 0.71 -76.34	85.38 -0.63 -91.49	93.80 -0.19 -95.87	113.24 -1.33 -127.02	130.97 -1.64 -147.78	243.34 -3.48 -278.46	353.65 -4.30 -397.10	179.95 -1.99 -199.93	543.29 -5.80 -603.06	173.46 -2.62 -200.19	211.87 -1.34 -227.49	143.94 -0.78 -152.72	102.96 0.30 -99.91

DANSKAMMER___3 23590	109.06 -0.93 -120.14	102.45 -0.68 -110.66	95.63 -0.44 -101.37	92.52 -0.74 -101.91	86.03 -0.77 -95.73	92.56 -0.90 -103.64	74.76 -0.67 -82.45	82.16 0.14 -80.90	89.35 0.02 -89.47	69.99 -0.69 -77.01	61.67 -0.56 -66.92	82.99 0.71 -76.34	85.38 -0.63 -91.49	93.80 -0.19 -95.87	113.24 -1.33 -127.02	130.97 -1.64 -147.78	243.34 -3.48 -278.46	353.65 -4.30 -397.10	179.95 -1.99 -199.93	543.29 -5.80 -603.06	173.46 -2.62 -200.19	211.87 -1.34 -227.49	143.94 -0.78 -152.72	102.96 0.30 -99.91
DANSKAMMER___4 23591	109.06 -0.93 -120.14	102.45 -0.68 -110.66	95.63 -0.44 -101.37	92.52 -0.74 -101.91	86.03 -0.77 -95.73	92.56 -0.90 -103.64	74.76 -0.67 -82.45	82.16 0.14 -80.90	89.35 0.02 -89.47	69.99 -0.69 -77.01	61.67 -0.56 -66.92	82.99 0.71 -76.34	85.38 -0.63 -91.49	93.80 -0.19 -95.87	113.24 -1.33 -127.02	130.97 -1.64 -147.78	243.34 -3.48 -278.46	353.65 -4.30 -397.10	179.95 -1.99 -199.93	543.29 -5.80 -603.06	173.46 -2.62 -200.19	211.87 -1.34 -227.49	143.94 -0.78 -152.72	102.96 0.30 -99.91
DANSKAMMER___DIESEL 23592	109.06 -0.93 -120.14	102.45 -0.68 -110.66	95.63 -0.44 -101.37	92.52 -0.74 -101.91	86.03 -0.77 -95.73	92.56 -0.90 -103.64	74.76 -0.67 -82.45	82.16 0.14 -80.90	89.35 0.02 -89.47	69.99 -0.69 -77.01	61.67 -0.56 -66.92	82.99 0.71 -76.34	85.38 -0.63 -91.49	93.80 -0.19 -95.87	113.24 -1.33 -127.02	130.97 -1.64 -147.78	243.34 -3.48 -278.46	353.65 -4.30 -397.10	179.95 -1.99 -199.93	543.29 -5.80 -603.06	173.46 -2.62 -200.19	211.87 -1.34 -227.49	143.94 -0.78 -152.72	102.96 0.30 -99.91
DASHVILLE___HYD 23610	119.84 -1.05 -131.03	112.40 -0.77 -120.70	104.78 -0.49 -110.56	101.68 -0.83 -111.15	94.62 -0.86 -104.42	101.85 -1.02 -113.04	82.15 -0.76 -89.93	89.52 0.16 -88.24	97.49 0.04 -97.59	76.82 -0.84 -83.99	67.62 -0.69 -72.99	90.11 0.90 -83.27	93.54 -0.76 -99.79	102.47 -0.23 -104.57	124.51 -1.59 -138.55	144.04 -1.98 -161.18	267.85 -4.24 -303.72	388.71 -5.26 -433.12	197.63 -2.45 -218.07	596.69 -7.11 -657.78	191.00 -3.25 -218.35	232.23 -1.62 -248.13	157.65 -0.93 -166.58	112.09 0.36 -108.98
DELAWARE___LFGE 323621	25.77 -0.50 -36.40	25.62 -0.38 -33.53	25.19 -0.24 -30.72	21.82 -0.41 -30.88	19.66 -0.41 -29.01	20.76 -0.47 -31.41	17.62 -0.35 -24.98	25.72 0.08 -24.51	26.98 0.01 -27.11	16.63 -0.37 -23.33	15.28 -0.30 -20.27	29.46 0.40 -23.12	21.89 -0.33 -27.71	27.06 -0.11 -29.04	25.35 -0.67 -38.47	28.77 -0.84 -44.76	50.99 -1.69 -84.31	79.03 -2.01 -120.18	41.62 -0.95 -60.56	125.85 -2.84 -182.67	35.21 -1.32 -60.64	54.00 -0.64 -68.91	37.85 -0.41 -46.26	33.18 0.16 -30.26
DOGLEVILLE___HYD 23807	-10.16 -0.02 0.00	-7.55 -0.02 0.00	-5.28 0.01 0.00	-8.62 0.02 0.00	-8.83 0.10 0.00	-10.09 0.09 0.00	-6.96 0.06 0.00	1.09 -0.04 0.00	-0.13 0.01 0.00	-6.28 0.05 0.00	-4.65 0.04 0.00	5.87 -0.07 0.00	-5.50 -0.01 0.00	-1.92 -0.04 0.00	-12.41 0.04 0.00	-15.15 0.01 0.00	-31.90 -0.26 0.00	-39.77 -0.63 0.00	-18.17 -0.18 0.00	-55.07 -2.44 0.00	-24.42 -0.32 0.00	-14.32 -0.05 0.00	-8.05 -0.05 0.00	2.77 0.02 0.00
DUNKIRK___1 23563	8.70 -0.37 -19.20	9.89 -0.27 -17.69	10.65 -0.27 -16.20	7.21 -0.43 -16.29	5.89 -0.48 -15.31	5.99 -0.41 -16.57	5.89 -0.27 -13.18	14.19 0.13 -12.93	14.12 -0.04 -14.30	5.62 -0.36 -12.31	5.77 -0.28 -10.75	16.50 0.40 -10.15	7.52 -0.26 -13.27	13.07 -0.20 -15.14	6.35 -0.60 -19.41	6.66 -0.89 -22.71	8.88 -1.86 -42.37	22.26 -2.69 -64.09	12.95 -1.25 -32.19	39.46 -3.65 -97.09	6.24 -1.89 -32.23	21.75 -0.60 -36.62	16.26 -0.33 -24.59	18.98 0.14 -16.09
DUNKIRK___2 23564	8.70 -0.37 -19.20	9.89 -0.27 -17.69	10.65 -0.27 -16.20	7.21 -0.43 -16.29	5.89 -0.48 -15.31	5.99 -0.41 -16.57	5.89 -0.27 -13.18	14.19 0.13 -12.93	14.12 -0.04 -14.30	5.62 -0.36 -12.31	5.77 -0.28 -10.75	16.50 0.40 -10.15	7.52 -0.26 -13.27	13.07 -0.20 -15.14	6.35 -0.60 -19.41	6.66 -0.89 -22.71	8.88 -1.86 -42.37	22.26 -2.69 -64.09	12.95 -1.25 -32.19	39.46 -3.65 -97.09	6.24 -1.89 -32.23	21.75 -0.60 -36.62	16.26 -0.33 -24.59	18.98 0.14 -16.09
DUNKIRK___3 23565	8.58 -0.31 -19.03	9.79 -0.21 -17.53	10.54 -0.23 -16.06	7.13 -0.36 -16.14	5.81 -0.42 -15.16	5.88 -0.37 -16.42	5.82 -0.22 -13.06	14.08 0.14 -12.81	14.00 -0.04 -14.17	5.57 -0.29 -12.20	5.72 -0.23 -10.64	16.00 0.35 -9.71	7.21 -0.20 -12.90	12.91 -0.15 -14.94	6.12 -0.48 -19.05	6.45 -0.70 -22.31	8.45 -1.45 -41.53	22.17 -2.09 -63.41	12.92 -0.95 -31.86	39.25 -2.87 -96.09	6.24 -1.55 -31.90	21.53 -0.44 -36.25	16.10 -0.24 -24.33	18.77 0.11 -15.92
DUNKIRK___4 23566	8.58 -0.31 -19.03	9.79 -0.21 -17.53	10.54 -0.23 -16.06	7.13 -0.36 -16.14	5.81 -0.42 -15.16	5.88 -0.37 -16.42	5.82 -0.22 -13.06	14.08 0.14 -12.81	14.00 -0.04 -14.17	5.57 -0.29 -12.20	5.72 -0.23 -10.64	16.00 0.35 -9.71	7.21 -0.20 -12.90	12.91 -0.15 -14.94	6.12 -0.48 -19.05	6.45 -0.70 -22.31	8.45 -1.45 -41.53	22.17 -2.09 -63.41	12.92 -0.95 -31.86	39.25 -2.87 -96.09	6.24 -1.55 -31.90	21.53 -0.44 -36.25	16.10 -0.24 -24.33	18.77 0.11 -15.92
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	110.16 -0.70 -121.00	103.41 -0.51 -111.46	96.48 -0.33 -102.10	93.45 -0.55 -102.64	86.92 -0.58 -96.43	93.54 -0.67 -104.39	75.52 -0.50 -83.04	82.72 0.11 -81.48	90.00 0.02 -90.12	70.68 -0.55 -77.56	62.26 -0.46 -67.41	83.42 0.59 -76.89	86.15 -0.51 -92.15	94.54 -0.15 -96.56	114.44 -1.05 -127.94	132.45 -1.24 -148.85	246.34 -2.50 -280.47	357.86 -2.96 -399.97	182.00 -1.38 -201.37	549.43 -4.01 -607.42	175.70 -1.83 -201.63	213.95 -0.90 -229.13	145.28 -0.54 -153.83	103.61 0.23 -100.64
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	105.68 -0.79 -116.61	99.31 -0.57 -107.42	92.74 -0.36 -98.39	89.65 -0.62 -98.92	83.34 -0.65 -92.93	89.66 -0.77 -100.60	72.44 -0.57 -80.03	79.77 0.12 -78.53	86.73 0.02 -86.85	67.82 -0.60 -74.75	59.78 -0.49 -64.96	80.67 0.62 -74.10	82.77 -0.54 -88.81	91.02 -0.16 -93.06	109.71 -1.14 -123.30	126.89 -1.39 -143.44	235.73 -2.93 -270.29	342.71 -3.60 -385.45	174.41 -1.67 -194.06	526.54 -4.86 -585.38	168.00 -2.21 -194.32	205.43 -1.11 -220.82	139.59 -0.66 -148.24	99.99 0.26 -96.98
E179THST_138_KV_TB4_REV_LBMP_J 345001	110.12 -0.74 -121.00	103.40 -0.53 -111.46	96.48 -0.33 -102.10	93.43 -0.56 -102.64	86.89 -0.60 -96.43	93.55 -0.67 -104.39	75.52 -0.50 -83.04	82.74 0.13 -81.48	90.02 0.04 -90.12	70.65 -0.58 -77.57	62.49 -0.48 -67.66	83.46 0.62 -76.89	92.03 -0.53 -98.05	95.11 -0.15 -97.14	114.38 -1.10 -127.94	132.40 -1.28 -148.84	246.33 -2.50 -280.47	357.90 -2.92 -399.96	181.98 -1.40 -201.37	549.38 -4.06 -607.42	175.69 -1.86 -201.65	213.95 -0.92 -229.14	145.28 -0.56 -153.84	103.63 0.24 -100.64
EAST HAMPTON___GT 23717	109.60 -1.30 -121.03	102.96 -1.00 -111.49	97.19 -0.67 -103.15	92.91 -1.11 -102.67	86.35 -1.17 -96.45	134.35 -1.35 -145.87	80.97 -0.99 -88.98	82.81 0.18 -81.50	102.69 -0.01 -102.83	70.34 -0.91 -77.58	70.55 -0.75 -75.98	109.36 0.92 -102.50	110.64 -0.83 -116.97	109.18 -0.25 -111.30	117.25 -1.68 -131.38	242.51 -2.05 -259.72	263.99 -4.23 -299.84	356.28 -4.64 -400.06	180.91 -2.52 -201.42	546.38 -7.21 -607.57	174.26 -3.32 -201.68	213.36 -1.55 -229.19	144.97 -0.89 -153.86	103.79 0.38 -100.66
EAST RIVER___6 23660	110.11 -0.74 -120.99	103.38 -0.54 -111.46	96.46 -0.34 -102.09	93.42 -0.57 -102.64	86.90 -0.59 -96.42	93.52 -0.69 -104.38	75.50 -0.52 -83.04	82.72 0.11 -81.48	90.00 0.02 -90.11	70.64 -0.58 -77.56	62.39 -0.49 -67.57	83.46 0.63 -76.89	90.05 -0.54 -96.08	94.92 -0.15 -96.94	114.38 -1.11 -127.93	132.41 -1.27 -148.83	246.32 -2.50 -280.45	357.85 -2.94 -399.94	181.98 -1.39 -201.36	549.42 -3.99 -607.38	175.72 -1.80 -201.63	213.97 -0.89 -229.13	145.29 -0.54 -153.82	103.61 0.23 -100.63

EAST RIVER___7 23524	110.11 -0.74 -120.99	103.38 -0.54 -111.46	96.46 -0.34 -102.09	93.42 -0.57 -102.64	86.90 -0.59 -96.42	93.52 -0.69 -104.38	75.50 -0.52 -83.04	82.72 0.11 -81.48	90.00 0.02 -90.11	70.64 -0.58 -77.56	62.39 -0.49 -67.57	83.46 0.63 -76.89	90.05 -0.54 -96.08	94.92 -0.15 -96.94	114.38 -1.11 -127.93	132.41 -1.27 -148.83	246.32 -2.50 -280.45	357.85 -2.94 -399.94	181.98 -1.39 -201.36	549.42 -3.99 -607.38	175.72 -1.80 -201.63	213.97 -0.89 -229.13	145.29 -0.54 -153.82	103.61 0.23 -100.63
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	109.91 -0.68 -120.73	103.18 -0.50 -111.22	96.27 -0.31 -101.87	93.24 -0.53 -102.42	86.72 -0.56 -96.22	93.33 -0.65 -104.16	75.35 -0.49 -82.86	82.53 0.10 -81.30	89.80 0.02 -89.92	70.52 -0.54 -77.39	62.12 -0.45 -67.26	83.23 0.57 -76.72	85.96 -0.49 -91.95	94.33 -0.15 -96.35	114.18 -1.02 -127.66	132.16 -1.20 -148.51	245.78 -2.44 -279.85	357.04 -2.89 -399.08	181.59 -1.35 -200.92	548.17 -3.93 -606.07	175.30 -1.78 -201.19	213.47 -0.88 -228.62	144.96 -0.53 -153.48	103.39 0.22 -100.41
EAST_HAMPTON___DIESEL 23722	109.59 -1.30 -121.03	102.95 -1.00 -111.49	97.19 -0.67 -103.15	92.91 -1.11 -102.67	86.35 -1.17 -96.45	134.35 -1.35 -145.87	80.97 -0.99 -88.98	82.81 0.18 -81.50	102.69 -0.01 -102.83	70.33 -0.92 -77.58	70.54 -0.75 -75.98	109.35 0.92 -102.50	110.64 -0.84 -116.97	109.17 -0.25 -111.30	117.24 -1.68 -131.38	242.51 -2.05 -259.72	263.96 -4.25 -299.84	356.26 -4.66 -400.06	180.90 -2.53 -201.42	546.36 -7.23 -607.57	174.24 -3.33 -201.68	213.35 -1.56 -229.19	144.97 -0.89 -153.86	103.79 0.38 -100.66
EAST_PULASKI___ESR 323781	-1.13 0.12 -8.89	0.76 0.10 -8.19	2.26 0.05 -7.50	-1.05 0.06 -7.54	-1.77 0.07 -7.08	-2.40 0.10 -7.67	-0.85 0.06 -6.10	7.13 0.01 -5.99	6.48 0.00 -6.62	-0.61 0.02 -5.70	0.28 0.01 -4.96	11.59 0.00 -5.65	1.31 0.02 -6.77	5.22 -0.01 -7.10	-3.00 0.05 -9.41	-4.19 0.03 -10.94	-11.04 -0.03 -20.62	-10.03 -0.29 -29.40	-3.29 -0.10 -14.80	-9.73 -0.41 -44.66	-9.40 -0.12 -14.82	2.59 0.02 -16.84	3.31 0.00 -11.31	10.16 0.01 -7.40
EAST_RIVER___1 323558	110.13 -0.73 -120.99	103.39 -0.53 -111.46	96.47 -0.33 -102.09	93.43 -0.56 -102.64	86.90 -0.59 -96.42	93.53 -0.68 -104.38	75.51 -0.51 -83.04	82.72 0.11 -81.48	90.00 0.03 -90.11	70.64 -0.58 -77.56	62.40 -0.49 -67.57	83.45 0.62 -76.89	90.05 -0.54 -96.08	94.91 -0.15 -96.94	114.38 -1.11 -127.93	132.40 -1.27 -148.83	246.27 -2.55 -280.45	357.78 -3.01 -399.94	181.96 -1.41 -201.36	549.33 -4.08 -607.38	175.68 -1.85 -201.63	213.94 -0.91 -229.13	145.28 -0.55 -153.82	103.62 0.23 -100.63
EAST_RIVER___2 323559	110.11 -0.74 -120.99	103.38 -0.54 -111.46	96.46 -0.34 -102.09	93.42 -0.57 -102.64	86.90 -0.59 -96.42	93.52 -0.69 -104.38	75.50 -0.52 -83.04	82.72 0.11 -81.48	90.00 0.02 -90.11	70.64 -0.58 -77.56	62.39 -0.49 -67.57	83.46 0.63 -76.89	90.05 -0.54 -96.08	94.92 -0.15 -96.94	114.38 -1.11 -127.93	132.41 -1.27 -148.83	246.32 -2.50 -280.45	357.85 -2.94 -399.94	181.98 -1.39 -201.36	549.42 -3.99 -607.38	175.72 -1.80 -201.63	213.97 -0.89 -229.13	145.29 -0.54 -153.82	103.61 0.23 -100.63
EAST___DELAWARE_HYD 23607	98.78 -0.82 -109.74	92.96 -0.59 -101.08	86.92 -0.37 -92.59	83.80 -0.64 -93.09	77.85 -0.66 -87.45	83.71 -0.79 -94.67	67.70 -0.59 -75.31	75.13 0.11 -73.90	81.61 0.02 -81.73	63.39 -0.63 -70.34	55.93 -0.51 -61.13	76.32 0.65 -69.73	77.53 -0.55 -83.57	85.57 -0.12 -87.57	102.76 -0.82 -116.03	118.80 -1.02 -134.98	220.43 -2.30 -254.36	320.71 -2.87 -362.73	163.29 -1.35 -182.62	492.51 -4.58 -550.87	156.23 -2.53 -182.86	192.28 -1.25 -207.80	130.78 -0.73 -139.50	94.29 0.28 -91.27
ELEC_TRO_TEK 24086	110.02 -0.87 -121.03	103.30 -0.65 -111.49	97.43 -0.43 -103.15	93.29 -0.73 -102.67	86.75 -0.77 -96.45	134.82 -0.88 -145.87	81.33 -0.64 -88.98	82.75 0.13 -81.50	102.71 0.02 -102.83	70.61 -0.64 -77.58	70.75 -0.54 -75.98	109.13 0.70 -102.50	110.86 -0.62 -116.97	109.23 -0.18 -111.30	117.65 -1.28 -131.38	243.02 -1.53 -259.72	265.22 -3.00 -299.84	357.74 -3.18 -400.06	181.83 -1.61 -201.42	548.89 -4.71 -607.57	175.37 -2.21 -201.68	213.89 -1.02 -229.19	145.24 -0.62 -153.86	103.69 0.28 -100.66
ELLENBURG_WT_PWR 323604	-10.13 0.00 0.00	-7.56 -0.03 0.00	-5.30 -0.01 0.00	-8.58 0.07 0.00	-8.87 0.06 0.00	-10.17 0.01 0.00	-6.90 0.12 0.00	0.91 -0.22 0.00	-6.26 -0.08 6.04	-6.29 0.28 0.24	-6.92 0.25 2.48	-6.99 -0.44 12.49	-7.70 0.27 2.48	-9.17 0.05 7.34	-11.89 0.57 0.00	-14.73 0.43 0.00	-32.16 -0.53 0.00	-39.81 -0.67 0.00	-18.04 -0.05 0.00	-54.32 -0.34 0.00	-24.08 0.02 0.00	-14.20 0.07 0.00	-7.87 0.13 0.00	2.64 -0.11 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	7.71 -0.13 -17.98	8.96 -0.07 -16.57	9.73 -0.15 -15.17	6.36 -0.25 -15.26	5.10 -0.30 -14.33	5.12 -0.22 -15.51	5.23 -0.09 -12.34	13.36 0.12 -12.11	13.22 -0.04 -13.39	5.02 -0.17 -11.53	5.25 -0.12 -10.05	15.03 0.16 -8.93	6.44 -0.08 -12.02	12.10 -0.10 -14.08	5.17 -0.25 -17.88	5.37 -0.43 -20.96	6.45 -0.87 -38.94	19.37 -1.42 -59.93	11.46 -0.65 -30.10	34.88 -1.94 -90.80	4.83 -1.21 -30.14	19.73 -0.24 -34.25	14.89 -0.11 -22.99	17.83 0.04 -15.04
EMPIRE_CC_1 323656	172.68 -0.22 -183.04	160.92 -0.16 -168.61	149.03 -0.12 -154.45	146.43 -0.20 -155.27	136.72 -0.21 -145.87	147.52 -0.22 -157.91	118.47 -0.14 -125.62	124.42 0.04 -123.26	136.19 0.01 -136.32	110.87 -0.13 -117.33	97.17 -0.10 -101.97	122.40 0.14 -116.32	133.79 -0.12 -139.41	144.19 -0.01 -146.08	180.81 -0.28 -193.54	209.67 -0.34 -225.16	391.95 -0.70 -424.28	565.06 -0.84 -605.05	286.30 -0.34 -304.62	863.49 -1.41 -918.87	280.31 -0.61 -305.02	331.96 -0.38 -346.62	224.50 -0.20 -232.70	155.07 0.08 -152.24
EMPIRE_CC_2 323658	172.68 -0.22 -183.04	160.92 -0.16 -168.61	149.03 -0.12 -154.45	146.43 -0.20 -155.27	136.72 -0.21 -145.87	147.52 -0.22 -157.91	118.47 -0.14 -125.62	124.42 0.04 -123.26	136.19 0.01 -136.32	110.87 -0.13 -117.33	97.17 -0.10 -101.97	122.40 0.14 -116.32	133.79 -0.12 -139.41	144.19 -0.01 -146.08	180.81 -0.28 -193.54	209.67 -0.34 -225.16	391.95 -0.70 -424.28	565.06 -0.84 -605.05	286.30 -0.34 -304.62	863.49 -1.41 -918.87	280.31 -0.61 -305.02	331.96 -0.38 -346.62	224.50 -0.20 -232.70	155.07 0.08 -152.24
ERIE_WT_PWR 323693	7.98 -0.21 -18.33	9.23 -0.12 -16.88	9.98 -0.19 -15.46	6.59 -0.31 -15.55	5.31 -0.36 -14.61	5.35 -0.30 -15.81	5.42 -0.14 -12.58	13.59 0.13 -12.34	13.47 -0.04 -13.65	5.19 -0.22 -11.75	5.40 -0.16 -10.24	15.27 0.21 -9.12	6.64 -0.13 -12.27	12.35 -0.12 -14.35	5.43 -0.35 -18.23	5.66 -0.54 -21.37	6.96 -1.13 -39.72	20.14 -1.78 -61.06	11.85 -0.84 -30.67	36.02 -2.51 -92.51	5.16 -1.46 -30.71	20.24 -0.38 -34.90	15.24 -0.19 -23.43	18.15 0.07 -15.33
ETNA_115_KV_TBI_REV_LBMP_C 345029	13.45 -0.41 -24.00	14.29 -0.29 -22.11	14.76 -0.20 -20.25	11.38 -0.34 -20.36	9.84 -0.35 -19.13	10.14 -0.40 -20.71	9.17 -0.29 -16.47	17.37 0.08 -16.16	17.74 0.00 -17.88	8.73 -0.32 -15.38	8.40 -0.24 -13.34	22.14 0.34 -15.85	12.91 -0.26 -18.66	17.18 -0.11 -19.17	12.57 -0.58 -25.60	13.81 -0.78 -29.75	22.84 -1.73 -56.21	37.59 -2.28 -79.01	20.76 -1.03 -39.78	62.93 -3.08 -120.00	14.31 -1.42 -39.83	30.35 -0.64 -45.26	22.02 -0.37 -30.39	22.78 0.14 -19.88
E_CANADA_CAP_HY 24051	245.51 -0.95 -256.60	228.14 -0.69 -236.37	210.73 -0.48 -216.51	208.23 -0.79 -217.66	194.73 -0.82 -204.48	210.31 -0.89 -221.37	168.45 -0.64 -176.10	174.07 0.15 -172.80	190.97 0.01 -191.10	157.61 -0.54 -164.48	137.87 -0.39 -142.94	169.52 0.51 -163.06	189.46 -0.47 -195.43	202.78 -0.12 -204.78	257.78 -1.09 -271.32	299.10 -1.39 -315.65	560.11 -3.04 -594.79	805.15 -3.90 -848.20	407.25 -1.80 -427.04	1228.78 -5.38 -1288.14	400.99 -2.51 -427.60	470.19 -1.44 -485.90	317.41 -0.80 -326.21	216.44 0.28 -213.41

E_CANADA_MHWK_HY 24050	-10.16 -0.02 0.00	-7.55 -0.02 0.00	-5.28 0.01 0.00	-8.62 0.02 0.00	-8.83 0.10 0.00	-10.09 0.09 0.00	-6.96 0.06 0.00	1.09 -0.04 0.00	-0.13 0.01 0.00	-6.28 0.05 0.00	-4.65 0.04 0.00	5.87 -0.07 0.00	-5.50 -0.01 0.00	-1.92 -0.04 0.00	-12.41 0.04 0.00	-15.15 0.01 0.00	-31.90 -0.26 0.00	-39.77 -0.63 0.00	-18.17 -0.18 0.00	-55.07 -1.09 0.00	-24.42 -0.32 0.00	-14.32 -0.05 0.00	-8.05 -0.05 0.00	2.77 0.02 0.00
E_FISHKILL___LBMP 23776	112.85 -0.61 -123.60	105.87 -0.45 -113.85	98.72 -0.28 -104.29	95.72 -0.47 -104.84	89.06 -0.50 -98.50	95.88 -0.58 -106.63	77.37 -0.43 -84.83	84.45 0.10 -83.23	91.94 0.02 -92.05	72.42 -0.48 -79.23	63.77 -0.40 -68.85	84.99 0.51 -78.54	88.20 -0.44 -94.13	96.63 -0.12 -98.64	117.32 -0.91 -130.68	135.80 -1.07 -152.04	252.68 -2.18 -286.49	366.81 -2.59 -408.55	186.49 -1.21 -205.69	562.95 -3.52 -620.45	180.26 -1.59 -205.96	218.98 -0.79 -234.04	148.65 -0.48 -157.13	105.75 0.20 -102.79
FALCON___SEABRD_CC1 323796	-10.27 -0.13 0.00	-7.67 -0.14 0.00	-5.38 -0.09 0.00	-8.71 -0.06 0.00	-9.00 -0.07 0.00	-10.31 -0.14 0.00	-6.99 0.02 0.00	0.91 -0.21 0.00	-6.33 -0.10 6.09	-6.38 0.19 0.25	-7.00 0.20 2.50	-7.06 -0.40 12.59	-7.80 0.19 2.50	-9.27 0.01 7.41	-12.08 0.37 0.00	-14.98 0.18 0.00	-32.66 -1.03 0.00	-40.57 -1.43 0.00	-18.39 -0.40 0.00	-55.29 -1.31 0.00	-24.48 -0.38 0.00	-14.43 -0.16 0.00	-7.99 0.01 0.00	2.67 -0.08 0.00
FALCON___SEABRD_CC2 323797	-10.27 -0.13 0.00	-7.67 -0.14 0.00	-5.38 -0.09 0.00	-8.71 -0.06 0.00	-9.00 -0.07 0.00	-10.31 -0.14 0.00	-6.99 0.02 0.00	0.91 -0.21 0.00	-6.33 -0.10 6.09	-6.38 0.19 0.25	-7.00 0.20 2.50	-7.06 -0.40 12.59	-7.80 0.19 2.50	-9.27 0.01 7.41	-12.08 0.37 0.00	-14.98 0.18 0.00	-32.66 -1.03 0.00	-40.57 -1.43 0.00	-18.39 -0.40 0.00	-55.29 -1.31 0.00	-24.48 -0.38 0.00	-14.43 -0.16 0.00	-7.99 0.01 0.00	2.67 -0.08 0.00
FAR ROCKAWAY___4 23548	109.89 -1.00 -121.03	103.20 -0.75 -111.49	97.36 -0.49 -103.15	93.19 -0.83 -102.67	86.64 -0.88 -96.45	134.69 -1.01 -145.87	81.23 -0.73 -88.98	82.77 0.14 -81.50	102.71 0.02 -102.83	70.51 -0.74 -77.58	70.67 -0.63 -75.98	109.23 0.79 -102.50	110.76 -0.72 -116.97	109.20 -0.22 -111.30	117.42 -1.51 -131.38	242.74 -1.82 -259.72	264.86 -3.36 -299.84	357.77 -3.15 -400.06	181.67 -1.76 -201.42	548.29 -5.30 -607.57	174.90 -2.69 -201.68	213.63 -1.28 -229.19	145.11 -0.75 -153.86	103.73 0.33 -100.66
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	110.12 -0.73 -121.00	103.39 -0.54 -111.46	96.46 -0.33 -102.09	93.42 -0.57 -102.64	86.89 -0.60 -96.42	93.51 -0.70 -104.38	75.50 -0.52 -83.04	82.72 0.12 -81.48	90.00 0.03 -90.11	70.64 -0.59 -77.56	62.48 -0.49 -67.66	83.46 0.63 -76.89	92.08 -0.55 -98.12	95.11 -0.15 -97.14	114.36 -1.12 -127.93	132.38 -1.30 -148.84	246.24 -2.58 -280.45	357.74 -3.06 -399.94	181.94 -1.44 -201.36	549.25 -4.17 -607.39	175.65 -1.89 -201.63	213.93 -0.93 -229.13	145.26 -0.56 -153.83	103.62 0.23 -100.64
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	110.11 -0.74 -121.00	103.38 -0.54 -111.46	96.46 -0.34 -102.09	93.42 -0.58 -102.64	86.88 -0.61 -96.42	93.51 -0.70 -104.38	75.49 -0.53 -83.04	82.72 0.11 -81.48	90.00 0.03 -90.11	70.63 -0.60 -77.56	62.48 -0.50 -67.66	83.46 0.63 -76.89	92.07 -0.55 -98.12	95.11 -0.16 -97.14	114.35 -1.13 -127.93	132.37 -1.30 -148.84	246.21 -2.61 -280.45	357.71 -3.09 -399.94	181.92 -1.45 -201.36	549.19 -4.22 -607.39	175.63 -1.91 -201.63	213.91 -0.95 -229.13	145.26 -0.57 -153.83	103.62 0.24 -100.64
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	110.12 -0.73 -121.00	103.39 -0.53 -111.46	96.47 -0.33 -102.09	93.42 -0.57 -102.64	86.89 -0.60 -96.42	93.52 -0.69 -104.38	75.50 -0.52 -83.04	82.72 0.11 -81.48	90.00 0.03 -90.11	70.64 -0.59 -77.56	62.48 -0.49 -67.66	83.46 0.63 -76.89	92.08 -0.54 -98.12	95.11 -0.16 -97.14	114.37 -1.11 -127.93	132.39 -1.29 -148.84	246.26 -2.57 -280.45	357.75 -3.05 -399.94	181.94 -1.43 -201.36	549.28 -4.13 -607.39	175.66 -1.87 -201.63	213.93 -0.92 -229.13	145.27 -0.56 -153.83	103.62 0.23 -100.64
FARRAGUT___LBMP 323566	110.13 -0.72 -121.00	103.40 -0.53 -111.46	96.47 -0.33 -102.09	93.43 -0.56 -102.64	86.90 -0.59 -96.42	93.53 -0.68 -104.38	75.51 -0.51 -83.04	82.72 0.11 -81.48	90.00 0.03 -90.11	70.64 -0.58 -77.56	62.49 -0.48 -67.66	83.45 0.62 -76.89	92.08 -0.54 -98.12	95.11 -0.15 -97.14	114.38 -1.10 -127.93	132.40 -1.27 -148.84	246.29 -2.54 -280.45	357.81 -2.99 -399.94	181.96 -1.41 -201.36	549.34 -4.08 -607.39	175.69 -1.85 -201.63	213.95 -0.91 -229.13	145.28 -0.55 -153.83	103.62 0.23 -100.64
FENNER___WINDPWR 24204	2.85 -0.23 -13.21	4.49 -0.15 -12.17	5.74 -0.12 -11.15	2.37 -0.19 -11.21	1.41 -0.19 -10.53	1.01 -0.21 -11.40	1.90 -0.16 -9.07	10.07 0.05 -8.90	9.72 0.01 -9.84	1.96 -0.18 -8.47	2.53 -0.14 -7.36	14.51 0.19 -8.38	4.40 -0.16 -10.05	8.59 -0.06 -10.53	1.17 -0.33 -13.95	0.62 -0.45 -16.23	-2.11 -1.07 -30.59	2.90 -1.58 -43.62	3.33 -0.64 -21.96	10.34 -1.93 -66.25	-3.01 -0.90 -21.99	10.31 -0.41 -24.99	8.54 -0.24 -16.78	13.82 0.10 -10.98
FIBERTEK___ENERGY 23856	1.86 -0.09 -12.09	3.55 -0.06 -11.13	4.86 -0.05 -10.20	1.52 -0.09 -10.25	0.61 -0.09 -9.63	0.17 -0.09 -10.43	1.21 -0.07 -8.29	9.30 0.03 -8.14	8.87 0.00 -9.00	1.30 -0.12 -7.75	1.95 -0.09 -6.73	13.75 0.13 -7.68	3.62 -0.09 -9.21	7.72 -0.05 -9.64	0.12 -0.21 -12.78	-0.59 -0.30 -14.87	-4.31 -0.70 -28.02	-0.16 -0.96 -39.95	1.70 -0.42 -20.11	5.44 -1.25 -60.67	-4.55 -0.59 -20.14	8.41 -0.20 -22.89	7.26 -0.11 -15.36	12.85 0.05 -10.05
FITZPATRICK___ 23598	-2.32 0.18 -7.63	-0.36 0.14 -7.03	1.24 0.09 -6.44	-2.03 0.14 -6.47	-2.71 0.14 -6.08	-3.41 0.18 -6.58	-1.66 0.12 -5.24	6.26 -0.01 -5.14	5.55 0.00 -5.68	-1.36 0.08 -4.89	-0.38 0.05 -4.25	10.73 -0.06 -4.85	0.40 0.07 -5.82	4.23 0.01 -6.10	-4.22 0.16 -8.08	-5.60 0.17 -9.39	-13.60 0.33 -17.70	-13.58 0.32 -25.24	-5.12 0.16 -12.71	-15.15 0.49 -38.34	-11.19 0.19 -12.73	0.40 0.21 -14.46	1.83 0.12 -9.71	9.06 -0.04 -6.35
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	109.50 -0.94 -120.58	102.86 -0.68 -111.07	96.01 -0.44 -101.74	92.90 -0.74 -102.29	86.38 -0.78 -96.09	92.94 -0.91 -104.03	75.07 -0.67 -82.76	82.46 0.13 -81.20	89.68 0.02 -89.80	70.27 -0.70 -77.29	61.92 -0.56 -67.17	83.28 0.72 -76.63	85.71 -0.63 -91.83	94.15 -0.20 -96.23	113.70 -1.35 -127.50	131.51 -1.66 -148.32	244.35 -3.52 -279.50	355.09 -4.34 -398.57	180.67 -2.01 -200.67	545.48 -5.85 -605.30	174.18 -2.65 -200.93	212.71 -1.35 -228.33	144.51 -0.78 -153.29	103.34 0.30 -100.28
FORT ORANGE___ 23900	183.27 -0.05 -193.46	170.65 -0.03 -178.21	157.92 -0.02 -163.23	155.42 -0.04 -164.10	145.19 -0.04 -154.17	156.69 -0.04 -166.90	125.73 -0.02 -132.77	131.42 0.02 -130.28	143.94 0.00 -144.08	117.67 -0.01 -124.01	103.07 -0.01 -107.77	128.91 0.03 -122.94	141.84 -0.01 -147.34	152.54 0.03 -154.39	192.04 -0.06 -204.56	222.71 -0.10 -237.98	416.50 -0.30 -448.43	599.92 -0.41 -639.48	303.84 -0.13 -321.96	916.66 -0.52 -971.16	298.11 -0.16 -322.38	351.95 -0.12 -366.34	237.89 -0.05 -245.94	163.67 0.02 -160.90
FORT_DRUM_COGEN 23780	-4.08 0.13 -5.93	-1.98 0.09 -5.46	-0.26 0.03 -5.00	-3.63 -0.02 -5.03	-4.17 0.04 -4.72	-4.98 0.07 -5.11	-2.91 0.04 -4.07	5.14 0.02 -3.99	4.52 0.00 -4.66	-2.51 0.01 -3.81	-1.26 0.03 -3.41	10.17 -0.04 -4.27	-0.84 0.03 -4.62	3.16 0.00 -5.03	-6.09 0.09 -6.27	-7.80 0.07 -7.30	-17.99 -0.11 -13.75	-20.30 -0.77 -19.61	-8.38 -0.26 -9.87	-25.45 -1.25 -29.78	-14.46 -0.24 -9.88	-3.17 -0.13 -11.23	-0.57 -0.11 -7.54	7.74 0.05 -4.93

FPL FAR_ROCK_GT1 24212	109.89 -1.00 -121.03	103.20 -0.75 -111.49	97.36 -0.49 -103.15	93.19 -0.83 -102.67	86.64 -0.88 -96.45	134.69 -1.01 -145.87	81.23 -0.73 -88.98	82.77 0.14 -81.50	102.71 0.02 -102.83	70.51 -0.74 -77.58	70.67 -0.63 -75.98	109.23 0.79 -102.50	110.76 -0.72 -116.97	109.20 -0.22 -111.30	117.42 -1.51 -131.38	242.74 -1.82 -259.72	264.86 -3.36 -299.84	357.77 -3.15 -400.06	181.67 -1.76 -201.42	548.29 -5.30 -607.57	174.90 -2.69 -201.68	213.63 -1.28 -229.19	145.11 -0.75 -153.86	103.73 0.33 -100.66
FPL FAR_ROCK_GT2 23815	109.89 -1.00 -121.03	103.20 -0.75 -111.49	97.36 -0.49 -103.15	93.19 -0.83 -102.67	86.64 -0.88 -96.45	134.69 -1.01 -145.87	81.23 -0.73 -88.98	82.77 0.14 -81.50	102.71 0.02 -102.83	70.51 -0.74 -77.58	70.67 -0.63 -75.98	109.23 0.79 -102.50	110.76 -0.72 -116.97	109.20 -0.22 -111.30	117.42 -1.51 -131.38	242.74 -1.82 -259.72	264.86 -3.36 -299.84	357.77 -3.15 -400.06	181.67 -1.76 -201.42	548.29 -5.30 -607.57	174.90 -2.69 -201.68	213.63 -1.28 -229.19	145.11 -0.75 -153.86	103.73 0.33 -100.66
FRANKLIN_FALL_HYD 24054	-10.30 -0.16 0.00	-7.68 -0.14 0.00	-5.39 -0.09 0.00	-8.74 -0.10 0.00	-9.04 -0.10 0.00	-10.34 -0.16 0.00	-7.05 -0.03 0.00	0.96 -0.16 0.00	3.80 -0.06 -3.99	-6.09 0.08 -0.16	-2.97 0.09 -1.63	13.87 -0.21 -8.14	-3.77 0.10 -1.62	2.93 0.01 -4.79	-12.29 0.16 0.00	-15.14 0.01 0.00	-32.56 -0.93 0.00	-40.38 -1.24 0.00	-18.37 -0.38 0.00	-55.29 -1.31 0.00	-24.56 -0.46 0.00	-14.58 -0.31 0.00	-8.06 -0.06 0.00	2.72 -0.03 0.00
FREEPORT_EQUS_GT1 23764	109.96 -0.93 -121.03	103.25 -0.70 -111.49	97.40 -0.46 -103.15	93.25 -0.78 -102.67	86.69 -0.83 -96.45	134.75 -0.95 -145.87	81.28 -0.69 -88.98	82.77 0.14 -81.50	102.70 0.01 -102.83	70.57 -0.68 -77.58	70.73 -0.56 -75.98	109.15 0.71 -102.50	110.84 -0.64 -116.97	109.23 -0.19 -111.30	117.61 -1.32 -131.38	242.96 -1.60 -259.72	265.07 -3.14 -299.84	357.59 -3.34 -400.06	181.73 -1.70 -201.42	548.64 -4.95 -607.57	175.25 -2.34 -201.68	213.79 -1.12 -229.19	145.19 -0.67 -153.86	103.71 0.30 -100.66
FREEPORT___CT2 23818	109.96 -0.93 -121.03	103.25 -0.70 -111.49	97.40 -0.46 -103.15	93.25 -0.78 -102.67	86.69 -0.83 -96.45	134.75 -0.95 -145.87	81.28 -0.69 -88.98	82.77 0.14 -81.50	102.70 0.01 -102.83	70.57 -0.68 -77.58	70.73 -0.56 -75.98	109.15 0.71 -102.50	110.84 -0.64 -116.97	109.23 -0.19 -111.30	117.61 -1.32 -131.38	242.96 -1.60 -259.72	265.07 -3.14 -299.84	357.59 -3.34 -400.06	181.73 -1.70 -201.42	548.64 -4.95 -607.57	175.25 -2.34 -201.68	213.79 -1.12 -229.19	145.19 -0.67 -153.86	103.71 0.30 -100.66
FULTON COGEN___ 23766	-0.27 0.06 -9.81	1.56 0.06 -9.04	3.01 0.03 -8.28	-0.29 0.03 -8.32	-1.08 0.03 -7.82	-1.66 0.05 -8.46	-0.25 0.03 -6.73	7.75 0.02 -6.61	7.17 0.00 -7.31	-0.06 -0.02 -6.29	0.75 -0.02 -5.47	12.22 0.05 -6.24	1.97 -0.01 -7.47	5.93 -0.02 -7.83	-2.11 -0.04 -10.37	-3.18 -0.09 -12.07	-9.10 -0.21 -22.75	-7.08 -0.37 -32.43	-1.81 -0.15 -16.33	-5.15 -0.42 -49.26	-7.97 -0.22 -16.35	4.31 0.00 -18.58	4.48 0.00 -12.47	10.92 0.01 -8.16
FULTON___LFGE 323630	228.84 -1.19 -240.17	212.85 -0.85 -221.24	196.76 -0.60 -202.65	194.06 -1.02 -203.73	181.43 -1.03 -191.39	195.88 -1.14 -207.20	157.00 -0.81 -164.83	163.03 0.17 -161.73	178.81 0.07 -178.87	146.84 -0.78 -153.95	128.60 -0.51 -133.79	159.22 0.65 -152.63	176.72 -0.71 -182.92	189.58 -0.22 -191.67	239.93 -1.57 -253.95	278.04 -2.25 -295.44	519.95 -5.13 -556.71	748.08 -6.67 -793.90	378.71 -3.01 -399.71	1142.78 -8.93 -1205.68	372.14 -3.99 -400.23	438.34 -2.19 -454.80	296.14 -1.19 -305.32	202.90 0.41 -199.75
G.F.CEMENT___DRP 24184	196.98 -0.90 -208.01	183.44 -0.64 -191.61	169.75 -0.47 -175.51	167.04 -0.77 -176.45	156.04 -0.79 -165.77	168.39 -0.89 -179.45	135.14 -0.60 -142.76	141.32 0.11 -140.08	154.78 -0.01 -154.92	126.44 -0.57 -133.34	110.77 -0.38 -115.84	138.51 0.45 -132.12	152.40 -0.45 -158.34	163.92 -0.12 -165.92	206.42 -0.95 -219.83	239.45 -1.14 -255.74	447.87 -2.41 -481.91	645.05 -3.02 -687.22	326.70 -1.31 -346.00	985.65 -4.04 -1043.67	320.46 -1.89 -346.45	378.37 -1.23 -393.87	255.83 -0.62 -264.44	175.94 0.19 -173.00
GARDENVILLE___LBMP 24039	8.05 -0.18 -18.37	9.28 -0.10 -16.92	10.04 -0.17 -15.50	6.66 -0.28 -15.58	5.37 -0.33 -14.64	5.41 -0.26 -15.85	5.46 -0.13 -12.61	13.63 0.13 -12.37	13.51 -0.04 -13.68	5.24 -0.20 -11.78	5.44 -0.14 -10.27	14.98 0.21 -8.83	6.48 -0.11 -12.08	12.36 -0.11 -14.34	5.37 -0.30 -18.12	5.61 -0.49 -21.26	6.80 -1.02 -39.44	20.45 -1.61 -61.21	12.01 -0.75 -30.74	36.50 -2.26 -92.74	5.35 -1.34 -30.79	20.39 -0.32 -34.98	15.33 -0.15 -23.49	18.17 0.06 -15.36
GENERAL___MILLS 23808	7.98 -0.20 -18.33	9.23 -0.11 -16.88	9.99 -0.18 -15.46	6.60 -0.30 -15.55	5.31 -0.36 -14.61	5.35 -0.29 -15.81	5.42 -0.14 -12.58	13.60 0.13 -12.34	13.47 -0.04 -13.65	5.20 -0.22 -11.75	5.40 -0.15 -10.24	15.27 0.21 -9.12	6.65 -0.13 -12.27	12.35 -0.12 -14.35	5.43 -0.34 -18.23	5.67 -0.54 -21.37	6.97 -1.11 -39.72	20.15 -1.77 -61.06	11.86 -0.82 -30.67	36.06 -2.48 -92.51	5.17 -1.44 -30.71	20.25 -0.38 -34.90	15.25 -0.18 -23.43	18.15 0.07 -15.33
GE_PLASTICS___DRP 24183	182.52 -0.09 -192.75	169.96 -0.06 -177.55	157.30 -0.04 -162.64	154.78 -0.07 -163.50	144.59 -0.08 -153.60	156.03 -0.08 -166.29	125.21 -0.05 -132.29	130.95 0.02 -129.80	143.42 0.00 -143.55	117.18 -0.05 -123.56	102.64 -0.04 -107.37	128.49 0.06 -122.49	141.26 -0.05 -146.80	151.97 0.02 -153.82	191.23 -0.12 -203.81	221.79 -0.15 -237.11	414.81 -0.35 -446.79	597.59 -0.41 -637.14	302.65 -0.14 -320.78	913.06 -0.57 -967.61	296.89 -0.21 -321.20	350.60 -0.13 -365.00	236.97 -0.07 -245.04	163.09 0.03 -160.31
GILBOA___1 23756	89.54 -0.37 -100.05	84.32 -0.31 -92.16	78.95 -0.18 -84.42	75.88 -0.34 -84.87	70.48 -0.31 -79.73	75.79 -0.35 -86.31	61.39 -0.25 -68.66	68.56 0.06 -67.37	74.39 0.01 -74.51	57.51 -0.28 -64.13	50.81 -0.23 -55.73	69.82 0.31 -63.57	70.44 -0.26 -76.19	77.90 -0.06 -79.84	92.84 -0.49 -105.78	107.31 -0.59 -123.06	199.21 -1.05 -231.89	290.54 -1.01 -330.69	148.00 -0.51 -166.49	446.63 -1.60 -502.21	141.82 -0.79 -166.71	174.82 -0.35 -189.44	118.89 -0.29 -127.18	86.08 0.12 -83.20
GILBOA___2 23757	89.54 -0.37 -100.05	84.32 -0.31 -92.16	78.95 -0.18 -84.42	75.88 -0.34 -84.87	70.48 -0.31 -79.73	75.79 -0.35 -86.31	61.39 -0.25 -68.66	68.56 0.06 -67.37	74.39 0.01 -74.51	57.51 -0.28 -64.13	50.81 -0.23 -55.73	69.82 0.31 -63.57	70.44 -0.26 -76.19	77.90 -0.06 -79.84	92.84 -0.49 -105.78	107.31 -0.59 -123.06	199.21 -1.05 -231.89	290.54 -1.01 -330.69	148.00 -0.51 -166.49	446.63 -1.60 -502.21	141.82 -0.79 -166.71	174.82 -0.35 -189.44	118.89 -0.29 -127.18	86.08 0.12 -83.20
GILBOA___3 23758	89.54 -0.37 -100.05	84.32 -0.31 -92.16	78.95 -0.18 -84.42	75.88 -0.34 -84.87	70.48 -0.31 -79.73	75.79 -0.35 -86.31	61.39 -0.25 -68.66	68.56 0.06 -67.37	74.39 0.01 -74.51	57.51 -0.28 -64.13	50.81 -0.23 -55.73	69.82 0.31 -63.57	70.44 -0.26 -76.19	77.90 -0.06 -79.84	92.84 -0.49 -105.78	107.31 -0.59 -123.06	199.21 -1.05 -231.89	290.54 -1.01 -330.69	148.00 -0.51 -166.49	446.63 -1.60 -502.21	141.82 -0.79 -166.71	174.82 -0.35 -189.44	118.89 -0.29 -127.18	86.08 0.12 -83.20
GILBOA___4 23759	89.54 -0.37 -100.05	84.32 -0.31 -92.16	78.95 -0.18 -84.42	75.88 -0.34 -84.87	70.48 -0.31 -79.73	75.79 -0.35 -86.31	61.39 -0.25 -68.66	68.56 0.06 -67.37	74.39 0.01 -74.51	57.51 -0.28 -64.13	50.81 -0.23 -55.73	69.82 0.31 -63.57	70.44 -0.26 -76.19	77.90 -0.06 -79.84	92.84 -0.49 -105.78	107.31 -0.59 -123.06	199.21 -1.05 -231.89	290.54 -1.01 -330.69	148.00 -0.51 -166.49	446.63 -1.60 -502.21	141.82 -0.79 -166.71	174.82 -0.35 -189.44	118.89 -0.29 -127.18	86.08 0.12 -83.20

GILBOA____ 23599	89.54 -0.37 -100.05	84.32 -0.31 -92.16	78.95 -0.18 -84.42	75.88 -0.34 -84.87	70.48 -0.31 -79.73	75.79 -0.35 -86.31	61.39 -0.25 -68.66	68.56 0.06 -67.37	74.39 0.01 -74.51	57.51 -0.28 -64.13	50.81 -0.23 -55.73	69.82 0.31 -63.57	70.44 -0.26 -76.19	77.90 -0.06 -79.84	92.84 -0.49 -105.78	107.31 -0.59 -123.06	199.21 -1.05 -231.89	290.54 -1.01 -330.69	148.00 -0.51 -166.49	446.63 -1.60 -502.21	141.82 -0.79 -166.71	174.82 -0.35 -189.44	118.89 -0.29 -127.18	86.08 0.12 -83.20
GINNA____ 23603	3.98 0.30 -13.82	5.44 0.24 -12.73	6.49 0.12 -11.66	3.27 0.18 -11.73	2.26 0.18 -11.02	2.01 0.26 -11.93	2.67 0.20 -9.49	10.45 0.01 -9.31	10.14 -0.02 -10.30	2.65 0.11 -8.86	3.11 0.09 -7.71	14.61 -0.13 -8.80	5.19 0.13 -10.55	9.18 0.00 -11.06	2.44 0.24 -14.65	2.09 0.20 -17.05	0.92 0.37 -32.18	7.01 0.16 -45.99	5.18 0.11 -23.06	15.98 0.40 -69.56	-0.97 0.04 -23.09	12.28 0.31 -26.24	9.82 0.20 -17.62	14.20 -0.07 -11.52
GLEN PARK____ 23778	-3.87 0.11 -6.16	-1.78 0.07 -5.67	-0.07 0.03 -5.20	-3.45 -0.03 -5.23	-4.00 0.02 -4.91	-4.81 0.05 -5.31	-2.77 0.02 -4.23	5.30 0.02 -4.15	4.68 0.00 -4.82	-2.39 -0.01 -3.96	-1.15 0.01 -3.53	10.32 -0.02 -4.39	-0.69 0.01 -4.79	3.32 -0.01 -5.20	-5.89 0.04 -6.52	-7.57 0.01 -7.58	-17.61 -0.27 -14.29	-19.79 -1.02 -20.38	-8.10 -0.37 -10.26	-24.59 -1.56 -30.95	-14.21 -0.38 -10.27	-2.79 -0.19 -11.67	-0.30 -0.14 -7.84	7.94 0.07 -5.13
GLENWOOD_IC_1_G5 23712	110.05 -0.84 -121.03	103.33 -0.63 -111.49	97.45 -0.41 -103.15	93.33 -0.69 -102.67	86.79 -0.73 -96.45	134.85 -0.84 -145.87	81.35 -0.61 -88.98	82.76 0.13 -81.50	102.71 0.02 -102.83	70.62 -0.63 -77.58	70.76 -0.53 -75.98	109.11 0.68 -102.50	110.87 -0.60 -116.97	109.24 -0.18 -111.30	117.68 -1.25 -131.38	243.07 -1.49 -259.72	265.37 -2.84 -299.84	357.76 -3.16 -400.06	181.88 -1.55 -201.42	549.07 -4.52 -607.57	175.49 -2.09 -201.68	213.86 -1.05 -229.19	145.24 -0.63 -153.86	103.68 0.27 -100.66
GLENWOOD_IC_2_G1 23688	110.12 -0.78 -121.03	103.38 -0.58 -111.49	97.49 -0.37 -103.15	93.40 -0.63 -102.67	86.86 -0.66 -96.45	134.93 -0.76 -145.87	81.40 -0.56 -88.98	82.75 0.12 -81.50	102.71 0.02 -102.83	70.66 -0.60 -77.58	70.80 -0.50 -75.98	109.07 0.63 -102.50	110.92 -0.56 -116.97	109.25 -0.17 -111.30	117.77 -1.15 -131.38	243.19 -1.37 -259.72	265.50 -2.71 -299.84	357.87 -3.05 -400.06	181.95 -1.48 -201.42	549.27 -4.32 -607.57	175.58 -2.00 -201.68	213.95 -0.97 -229.19	145.28 -0.58 -153.86	103.66 0.25 -100.66
GLENWOOD_IC_3_G1 23689	110.12 -0.78 -121.03	103.38 -0.58 -111.49	97.49 -0.37 -103.15	93.40 -0.63 -102.67	86.86 -0.66 -96.45	134.93 -0.76 -145.87	81.40 -0.56 -88.98	82.75 0.12 -81.50	102.71 0.02 -102.83	70.66 -0.60 -77.58	70.80 -0.50 -75.98	109.07 0.63 -102.50	110.92 -0.56 -116.97	109.25 -0.17 -111.30	117.77 -1.15 -131.38	243.19 -1.37 -259.72	265.50 -2.71 -299.84	357.87 -3.05 -400.06	181.95 -1.48 -201.42	549.27 -4.32 -607.57	175.58 -2.00 -201.68	213.95 -0.97 -229.19	145.28 -0.58 -153.86	103.66 0.25 -100.66
GLENWOOD____4 23550	110.05 -0.84 -121.03	103.33 -0.63 -111.49	97.45 -0.41 -103.15	93.33 -0.69 -102.67	86.79 -0.73 -96.45	134.85 -0.84 -145.87	81.35 -0.61 -88.98	82.76 0.13 -81.50	102.71 0.02 -102.83	70.62 -0.63 -77.58	70.76 -0.53 -75.98	109.11 0.68 -102.50	110.87 -0.60 -116.97	109.24 -0.18 -111.30	117.68 -1.25 -131.38	243.07 -1.49 -259.72	265.33 -2.89 -299.84	357.71 -3.21 -400.06	181.86 -1.57 -201.42	549.01 -4.58 -607.57	175.45 -2.13 -201.68	213.86 -1.05 -229.19	145.24 -0.63 -153.86	103.68 0.27 -100.66
GLENWOOD____5 23614	110.05 -0.84 -121.03	103.33 -0.63 -111.49	97.45 -0.41 -103.15	93.33 -0.69 -102.67	86.79 -0.73 -96.45	134.85 -0.84 -145.87	81.35 -0.61 -88.98	82.76 0.13 -81.50	102.71 0.02 -102.83	70.62 -0.63 -77.58	70.76 -0.53 -75.98	109.11 0.68 -102.50	110.87 -0.60 -116.97	109.24 -0.18 -111.30	117.68 -1.25 -131.38	243.07 -1.49 -259.72	265.33 -2.89 -299.84	357.71 -3.21 -400.06	181.86 -1.57 -201.42	549.01 -4.58 -607.57	175.45 -2.13 -201.68	213.86 -1.05 -229.19	145.24 -0.63 -153.86	103.68 0.27 -100.66
GLOBAL GREEN_PORT_GT1 23814	109.62 -1.28 -121.03	102.97 -0.99 -111.49	97.20 -0.66 -103.15	92.93 -1.09 -102.67	86.37 -1.15 -96.45	134.37 -1.33 -145.87	80.99 -0.98 -88.98	82.81 0.18 -81.50	102.69 0.00 -102.83	70.34 -0.91 -77.58	70.55 -0.75 -75.98	109.35 0.92 -102.50	110.65 -0.83 -116.97	109.17 -0.25 -111.30	117.26 -1.66 -131.38	242.53 -2.03 -259.72	264.03 -4.19 -299.84	356.34 -4.58 -400.06	180.95 -2.48 -201.42	546.49 -7.10 -607.57	174.30 -3.28 -201.68	213.39 -1.53 -229.19	144.99 -0.88 -153.86	103.78 0.37 -100.66
GLOBE____DSASP 323697	7.60 0.47 -17.26	8.75 0.38 -15.90	9.44 0.17 -14.57	6.24 0.24 -14.65	5.08 0.22 -13.79	5.13 0.35 -14.95	5.16 0.29 -11.89	12.93 0.18 -11.63	12.77 0.05 -12.86	4.95 0.21 -11.07	5.12 0.17 -9.63	15.01 0.15 -8.92	6.58 0.23 -11.84	11.72 0.17 -13.42	5.25 0.47 -17.23	5.45 0.46 -20.15	6.82 0.83 -37.62	18.44 0.83 -56.75	10.94 0.41 -28.51	33.23 1.24 -85.97	4.71 0.19 -28.62	18.76 0.59 -32.44	14.16 0.37 -21.79	16.87 -0.13 -14.26
GOETHSLN____LBMP 323567	110.18 -0.67 -121.00	103.43 -0.49 -111.46	96.50 -0.30 -102.09	93.48 -0.52 -102.64	86.94 -0.55 -96.42	93.57 -0.63 -104.38	75.54 -0.48 -83.04	82.71 0.11 -81.48	90.00 0.03 -90.11	70.67 -0.55 -77.56	62.51 -0.46 -67.66	83.42 0.59 -76.89	92.11 -0.51 -98.12	95.12 -0.14 -97.14	114.44 -1.04 -127.93	132.48 -1.20 -148.84	246.44 -2.39 -280.45	357.98 -2.82 -399.94	182.05 -1.32 -201.36	549.62 -3.79 -607.39	175.81 -1.72 -201.63	214.02 -0.84 -229.13	145.32 -0.51 -153.83	103.60 0.22 -100.64
GOODYEAR_LAKE_HYD 323669	-5.41 -0.66 -5.39	-3.06 -0.49 -4.97	-1.06 -0.32 -4.55	-4.61 -0.54 -4.57	-5.18 -0.55 -4.30	-6.14 -0.62 -4.65	-3.77 -0.45 -3.70	4.86 0.10 -3.63	3.89 0.01 -4.01	-3.35 -0.48 -3.45	-2.06 -0.37 -3.00	9.85 0.49 -3.42	-1.81 -0.41 -4.10	2.29 -0.13 -4.29	-7.63 -0.86 -5.69	-9.63 -1.08 -6.61	-21.46 -2.26 -12.43	-24.22 -2.77 -17.69	-10.35 -1.31 -8.95	-30.87 -3.88 -26.99	-16.95 -1.81 -8.96	-5.00 -0.91 -10.18	-1.71 -0.55 -6.83	7.43 0.21 -4.47
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	23.18 -0.38 -33.70	23.24 -0.27 -31.04	22.95 -0.19 -28.43	19.63 -0.30 -28.58	17.59 -0.33 -26.85	18.53 -0.37 -29.07	15.84 -0.26 -23.13	23.90 0.08 -22.69	24.96 0.00 -25.10	14.97 -0.30 -21.60	13.83 -0.24 -18.76	27.71 0.37 -21.40	19.90 -0.25 -25.64	24.88 -0.12 -26.87	22.62 -0.53 -35.60	25.57 -0.69 -41.42	44.97 -1.38 -77.98	70.25 -1.71 -111.10	37.30 -0.75 -56.04	112.76 -2.30 -169.03	30.91 -1.10 -56.11	49.04 -0.45 -63.76	34.52 -0.28 -42.80	30.88 0.13 -28.00
GOUDEY____7 23579	23.17 -0.39 -33.70	23.23 -0.27 -31.04	22.95 -0.19 -28.43	19.63 -0.31 -28.58	17.58 -0.34 -26.85	18.52 -0.37 -29.07	15.84 -0.27 -23.13	23.90 0.09 -22.69	24.96 0.00 -25.10	14.96 -0.31 -21.60	13.82 -0.25 -18.76	27.72 0.38 -21.40	19.89 -0.26 -25.64	24.87 -0.12 -26.87	22.60 -0.55 -35.60	25.55 -0.71 -41.42	44.93 -1.42 -77.98	70.21 -1.75 -111.10	37.27 -0.78 -56.04	112.70 -2.35 -169.03	30.88 -1.13 -56.11	49.03 -0.46 -63.76	34.51 -0.29 -42.80	30.89 0.13 -28.00
GOUDEY____8 23580	23.18 -0.38 -33.70	23.24 -0.27 -31.04	22.95 -0.19 -28.43	19.63 -0.30 -28.58	17.59 -0.33 -26.85	18.53 -0.37 -29.07	15.84 -0.26 -23.13	23.90 0.08 -22.69	24.96 0.00 -25.10	14.97 -0.30 -21.60	13.83 -0.24 -18.76	27.71 0.37 -21.40	19.90 -0.25 -25.64	24.88 -0.12 -26.87	22.62 -0.53 -35.60	25.57 -0.69 -41.42	44.97 -1.38 -77.98	70.25 -1.71 -111.10	37.30 -0.75 -56.04	112.76 -2.30 -169.03	30.91 -1.10 -56.11	49.04 -0.45 -63.76	34.52 -0.28 -42.80	30.88 0.13 -28.00

GOWANUS_GT1_1 24077	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
GOWANUS_GT1_2 24078	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
GOWANUS_GT1_3 24079	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
GOWANUS_GT1_4 24080	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
GOWANUS_GT1_5 24084	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
GOWANUS_GT1_6 24111	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
GOWANUS_GT1_7 24112	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
GOWANUS_GT1_8 24113	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
GOWANUS_GT2_1 24114	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
GOWANUS_GT2_2 24115	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
GOWANUS_GT2_3 24116	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
GOWANUS_GT2_4 24117	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
GOWANUS_GT2_5 24118	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
GOWANUS_GT2_6 24119	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
GOWANUS_GT2_7 24120	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64



GOWANUS_GT2_8 24121	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
GOWANUS_GT3_1 24122	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
GOWANUS_GT3_2 24123	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
GOWANUS_GT3_3 24124	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
GOWANUS_GT3_4 24125	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
GOWANUS_GT3_5 24126	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
GOWANUS_GT3_6 24127	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
GOWANUS_GT3_7 24128	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
GOWANUS_GT3_8 24129	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
GOWANUS_GT4_1 24130	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
GOWANUS_GT4_2 24131	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
GOWANUS_GT4_3 24132	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
GOWANUS_GT4_4 24133	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
GOWANUS_GT4_5 24134	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
GOWANUS_GT4_6 24135	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64

GOWANUS_GT4_7 24136	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
GOWANUS_GT4_8 24137	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
GREENIDGE___3 23582	11.34 -0.34 -21.81	12.34 -0.22 -20.10	12.93 -0.18 -18.41	9.55 -0.31 -18.50	8.12 -0.33 -17.38	8.28 -0.36 -18.82	7.69 -0.26 -14.97	15.91 0.09 -14.69	16.10 -0.01 -16.25	7.36 -0.29 -13.98	7.19 -0.23 -12.11	23.28 0.31 -17.03	13.03 -0.23 -18.75	15.73 -0.15 -17.76	11.55 -0.52 -24.53	12.41 -0.76 -28.33	21.01 -1.72 -54.36	30.79 -2.39 -72.32	17.00 -1.09 -36.09	51.53 -3.34 -108.85	10.41 -1.62 -36.13	26.13 -0.65 -41.06	19.20 -0.36 -27.56	20.93 0.15 -18.03
GREENIDGE___4 23583	11.34 -0.34 -21.81	12.34 -0.22 -20.10	12.93 -0.18 -18.41	9.55 -0.31 -18.50	8.12 -0.33 -17.38	8.28 -0.36 -18.82	7.69 -0.26 -14.97	15.91 0.09 -14.69	16.10 -0.01 -16.25	7.36 -0.29 -13.98	7.19 -0.23 -12.11	23.28 0.31 -17.03	13.03 -0.23 -18.75	15.73 -0.15 -17.76	11.55 -0.52 -24.53	12.41 -0.76 -28.33	21.01 -1.72 -54.36	30.79 -2.39 -72.32	17.00 -1.09 -36.09	51.53 -3.34 -108.85	10.41 -1.62 -36.13	26.13 -0.65 -41.06	19.20 -0.36 -27.56	20.93 0.15 -18.03
GREENWD_138_KV_38B11_REV_LBMP_J 345004	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
GROVEVILLE___HYD 323602	109.50 -0.94 -120.58	102.86 -0.68 -111.07	96.01 -0.44 -101.74	92.90 -0.74 -102.29	86.38 -0.78 -96.09	92.94 -0.91 -104.03	75.07 -0.67 -82.76	82.46 0.13 -81.20	89.68 0.02 -89.80	70.27 -0.70 -77.29	61.92 -0.56 -67.17	83.28 0.72 -76.63	85.71 -0.63 -91.83	94.15 -0.20 -96.23	113.70 -1.35 -127.50	131.51 -1.66 -148.32	244.35 -3.52 -279.50	355.09 -4.34 -398.57	180.67 -2.01 -200.67	545.48 -5.85 -605.30	174.18 -2.65 -200.93	212.71 -1.35 -228.33	144.51 -0.78 -153.29	103.34 0.30 -100.28
HAMPSHIRE___PAPER_HYD 323593	-10.06 0.08 0.00	-7.49 0.05 0.00	-5.27 0.02 0.00	-8.63 0.02 0.00	-8.90 0.04 0.00	-10.13 0.05 0.00	-6.98 0.04 0.00	1.09 -0.03 0.00	0.47 0.00 -0.61	-6.25 0.05 -0.03	-4.38 0.06 -0.25	7.07 -0.11 -1.25	-5.16 0.09 -0.25	-1.11 0.03 -0.73	-12.19 0.26 0.00	-14.88 0.28 0.00	-31.18 0.45 0.00	-38.87 0.28 0.00	-17.79 0.20 0.00	-53.57 0.41 0.00	-23.85 0.25 0.00	-14.24 0.03 0.00	-7.99 0.01 0.00	2.75 0.00 0.00
HARDSCRABBLE_WT_PWR 323673	-10.17 -0.03 0.00	-7.55 -0.02 0.00	-5.29 0.00 0.00	-8.62 0.03 0.00	-8.81 0.12 0.00	-10.04 0.13 0.00	-6.92 0.09 0.00	1.09 -0.04 0.00	-0.13 0.01 0.00	-6.25 0.08 0.00	-4.63 0.06 0.00	5.84 -0.10 0.00	-5.47 0.02 0.00	-1.90 -0.02 0.00	-12.38 0.07 0.00	-15.07 0.09 0.00	-31.74 -0.11 0.00	-39.60 -0.46 0.00	-18.08 -0.09 0.00	-54.97 -0.99 0.00	-24.39 -0.28 0.00	-14.29 -0.02 0.00	-8.04 -0.04 0.00	2.77 0.02 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	101.72 -0.68 -112.54	95.64 -0.49 -103.67	89.36 -0.31 -94.96	86.29 -0.53 -95.47	80.19 -0.56 -89.69	86.26 -0.66 -97.09	69.73 -0.49 -77.24	77.02 0.10 -75.79	83.71 0.03 -83.82	65.27 -0.54 -72.14	57.56 -0.44 -62.69	78.01 0.55 -71.52	79.73 -0.49 -85.71	87.79 -0.15 -89.81	105.52 -1.03 -119.00	122.05 -1.23 -138.44	226.67 -2.56 -260.86	329.73 -3.12 -372.00	167.86 -1.44 -187.29	506.78 -4.20 -564.95	161.54 -1.90 -187.53	197.90 -0.94 -213.11	134.51 -0.56 -143.07	96.57 0.23 -93.60
HARZA MOOSE___RIVER 24016	-10.27 -0.13 0.00	-7.63 -0.10 0.00	-5.37 -0.08 0.00	-8.80 -0.15 0.00	-9.07 -0.14 0.00	-10.33 -0.15 0.00	-7.14 -0.12 0.00	1.16 0.03 0.00	0.05 0.01 -0.17	-6.47 -0.15 -0.01	-4.72 -0.10 -0.07	6.43 0.14 -0.35	-5.55 -0.13 -0.07	-1.71 -0.04 -0.21	-12.72 -0.26 0.00	-15.52 -0.36 0.00	-32.51 -0.88 0.00	-40.51 -1.36 0.00	-18.56 -0.57 0.00	-55.77 -1.79 0.00	-24.83 -0.73 0.00	-14.65 -0.38 0.00	-8.21 -0.21 0.00	2.83 0.08 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	110.10 -0.76 -121.00	103.38 -0.55 -111.46	96.46 -0.34 -102.10	93.41 -0.59 -102.64	86.87 -0.62 -96.43	93.50 -0.71 -104.39	75.49 -0.53 -83.05	82.74 0.13 -81.48	90.02 0.04 -90.12	70.62 -0.61 -77.57	62.47 -0.51 -67.66	83.49 0.65 -76.89	92.06 -0.56 -98.12	95.11 -0.16 -97.14	114.33 -1.16 -127.94	132.34 -1.34 -148.84	246.20 -2.64 -280.47	357.71 -3.10 -399.96	181.90 -1.48 -201.37	549.15 -4.29 -607.42	175.59 -1.96 -201.65	213.90 -0.97 -229.14	145.25 -0.59 -153.84	103.64 0.25 -100.64
HEMPSTEAD___ 23647	110.05 -0.85 -121.03	103.32 -0.64 -111.49	97.44 -0.41 -103.15	93.32 -0.70 -102.67	86.77 -0.75 -96.45	134.84 -0.86 -145.87	81.34 -0.62 -88.98	82.75 0.12 -81.50	102.71 0.01 -102.83	70.63 -0.63 -77.58	70.77 -0.53 -75.98	109.11 0.67 -102.50	110.88 -0.60 -116.97	109.24 -0.18 -111.30	117.69 -1.24 -131.38	243.07 -1.49 -259.72	265.32 -2.90 -299.84	357.82 -3.10 -400.06	181.87 -1.56 -201.42	549.06 -4.53 -607.57	175.45 -2.13 -201.68	213.91 -1.00 -229.19	145.26 -0.60 -153.86	103.68 0.27 -100.66
HICKLING___1 23621	16.66 -0.54 -27.33	17.27 -0.37 -25.18	17.50 -0.27 -23.06	14.11 -0.44 -23.19	12.37 -0.48 -21.78	12.86 -0.55 -23.58	11.36 -0.38 -18.76	19.66 0.13 -18.41	20.20 -0.02 -20.36	10.79 -0.39 -17.52	10.18 -0.33 -15.19	24.81 0.51 -18.36	15.68 -0.32 -21.49	19.82 -0.18 -21.87	16.25 -0.70 -29.40	18.04 -0.93 -34.13	30.90 -1.90 -64.42	47.84 -2.47 -89.46	26.22 -1.09 -45.30	79.19 -3.46 -136.63	19.55 -1.70 -45.35	36.57 -0.70 -51.54	26.19 -0.41 -34.60	25.58 0.19 -22.64
HICKLING___2 23622	16.66 -0.54 -27.33	17.27 -0.37 -25.18	17.50 -0.27 -23.06	14.11 -0.44 -23.19	12.37 -0.48 -21.78	12.86 -0.55 -23.58	11.36 -0.38 -18.76	19.66 0.13 -18.41	20.20 -0.02 -20.36	10.79 -0.39 -17.52	10.18 -0.33 -15.19	24.81 0.51 -18.36	15.68 -0.32 -21.49	19.82 -0.18 -21.87	16.25 -0.70 -29.40	18.04 -0.93 -34.13	30.90 -1.90 -64.42	47.84 -2.47 -89.46	26.22 -1.09 -45.30	79.19 -3.46 -136.63	19.55 -1.70 -45.35	36.57 -0.70 -51.54	26.19 -0.41 -34.60	25.58 0.19 -22.64
HIGH FALLS___HY 23754	113.06 -1.10 -124.30	106.17 -0.80 -114.50	99.08 -0.51 -104.88	95.92 -0.87 -105.44	89.22 -0.90 -99.06	95.99 -1.07 -107.23	77.49 -0.79 -85.31	84.98 0.15 -83.71	92.48 0.05 -92.58	72.49 -0.86 -79.68	63.86 -0.69 -69.24	85.80 0.87 -78.99	88.42 -0.75 -94.67	97.08 -0.24 -99.19	117.47 -1.51 -131.43	135.83 -1.91 -152.90	252.34 -4.14 -288.12	366.57 -5.15 -410.87	186.46 -2.41 -206.86	562.88 -7.12 -623.97	179.65 -3.38 -207.13	219.42 -1.68 -235.38	149.04 -0.98 -158.02	106.50 0.38 -103.38

HILLBURN___GT 23639	103.59 -0.65 -114.38	97.36 -0.47 -105.36	90.92 -0.29 -96.51	87.87 -0.51 -97.02	81.68 -0.53 -91.15	87.87 -0.62 -98.67	71.01 -0.47 -78.50	78.25 0.10 -77.02	85.08 0.03 -85.18	66.45 -0.54 -73.32	58.58 -0.44 -63.71	79.18 0.56 -72.68	81.12 -0.49 -87.11	89.25 -0.15 -91.28	107.47 -1.02 -120.93	124.34 -1.20 -140.69	231.02 -2.46 -265.11	335.94 -2.98 -378.06	170.98 -1.37 -190.34	516.20 -3.98 -574.15	164.68 -1.80 -190.59	201.42 -0.89 -216.58	136.87 -0.53 -145.40	98.09 0.22 -95.12
HISHELDN_WT_PWR 323625	9.46 -0.10 -19.70	10.56 -0.05 -18.14	11.21 -0.12 -16.62	7.90 -0.17 -16.71	6.56 -0.20 -15.70	6.69 -0.13 -16.99	6.47 -0.03 -13.52	14.50 0.11 -13.26	14.50 -0.04 -14.67	6.18 -0.11 -12.63	6.25 -0.07 -11.02	12.37 0.12 -6.31	5.28 -0.02 -10.79	12.99 -0.08 -14.95	5.35 -0.10 -17.90	5.81 -0.25 -21.22	5.32 -0.59 -37.54	22.47 -1.04 -62.65	14.47 -0.54 -33.00	43.65 -1.90 -99.53	7.75 -1.19 -33.04	22.97 -0.30 -37.55	17.05 -0.15 -25.21	19.31 0.07 -16.49
HOLTSVILLE_IC_1 23690	109.93 -0.96 -121.03	103.21 -0.75 -111.49	97.36 -0.49 -103.15	93.19 -0.83 -102.67	86.64 -0.88 -96.45	134.69 -1.01 -145.87	81.23 -0.74 -88.98	82.77 0.14 -81.50	102.70 0.01 -102.83	70.56 -0.69 -77.58	70.71 -0.58 -75.98	109.16 0.72 -102.50	110.82 -0.65 -116.97	109.22 -0.20 -111.30	117.61 -1.31 -131.38	242.97 -1.58 -259.72	265.09 -3.12 -299.84	357.76 -3.16 -400.06	181.71 -1.72 -201.42	548.62 -4.97 -607.57	175.22 -2.36 -201.68	213.88 -1.03 -229.19	145.23 -0.63 -153.86	103.70 0.29 -100.66
HOLTSVILLE_IC_10 23699	109.86 -1.03 -121.03	103.16 -0.80 -111.49	97.33 -0.53 -103.15	93.14 -0.88 -102.67	86.58 -0.94 -96.45	134.63 -1.07 -145.87	81.19 -0.78 -88.98	82.78 0.15 -81.50	102.69 0.00 -102.83	70.53 -0.72 -77.58	70.69 -0.61 -75.98	109.20 0.76 -102.50	110.80 -0.68 -116.97	109.22 -0.20 -111.30	117.55 -1.38 -131.38	242.89 -1.67 -259.72	264.86 -3.35 -299.84	357.45 -3.47 -400.06	181.58 -1.85 -201.42	548.25 -5.34 -607.57	175.06 -2.52 -201.68	213.79 -1.12 -229.19	145.19 -0.68 -153.86	103.72 0.31 -100.66
HOLTSVILLE_IC_2 23691	109.93 -0.96 -121.03	103.21 -0.75 -111.49	97.36 -0.49 -103.15	93.19 -0.83 -102.67	86.64 -0.88 -96.45	134.69 -1.01 -145.87	81.23 -0.74 -88.98	82.77 0.14 -81.50	102.70 0.01 -102.83	70.56 -0.69 -77.58	70.71 -0.58 -75.98	109.16 0.72 -102.50	110.82 -0.65 -116.97	109.22 -0.20 -111.30	117.61 -1.31 -131.38	242.97 -1.58 -259.72	265.09 -3.12 -299.84	357.76 -3.16 -400.06	181.71 -1.72 -201.42	548.62 -4.97 -607.57	175.22 -2.36 -201.68	213.88 -1.03 -229.19	145.23 -0.63 -153.86	103.70 0.29 -100.66
HOLTSVILLE_IC_3 23692	109.93 -0.96 -121.03	103.21 -0.75 -111.49	97.36 -0.49 -103.15	93.19 -0.83 -102.67	86.64 -0.88 -96.45	134.69 -1.01 -145.87	81.23 -0.74 -88.98	82.77 0.14 -81.50	102.70 0.01 -102.83	70.56 -0.69 -77.58	70.71 -0.58 -75.98	109.16 0.72 -102.50	110.82 -0.65 -116.97	109.22 -0.20 -111.30	117.61 -1.31 -131.38	242.97 -1.58 -259.72	265.09 -3.12 -299.84	357.76 -3.16 -400.06	181.71 -1.72 -201.42	548.62 -4.97 -607.57	175.22 -2.36 -201.68	213.88 -1.03 -229.19	145.23 -0.63 -153.86	103.70 0.29 -100.66
HOLTSVILLE_IC_4 23693	109.93 -0.96 -121.03	103.21 -0.75 -111.49	97.36 -0.49 -103.15	93.19 -0.83 -102.67	86.64 -0.88 -96.45	134.69 -1.01 -145.87	81.23 -0.74 -88.98	82.77 0.14 -81.50	102.70 0.01 -102.83	70.56 -0.69 -77.58	70.71 -0.58 -75.98	109.16 0.72 -102.50	110.82 -0.65 -116.97	109.22 -0.20 -111.30	117.61 -1.31 -131.38	242.97 -1.58 -259.72	265.09 -3.12 -299.84	357.76 -3.16 -400.06	181.71 -1.72 -201.42	548.62 -4.97 -607.57	175.22 -2.36 -201.68	213.88 -1.03 -229.19	145.23 -0.63 -153.86	103.70 0.29 -100.66
HOLTSVILLE_IC_5 23694	109.93 -0.96 -121.03	103.21 -0.75 -111.49	97.36 -0.49 -103.15	93.19 -0.83 -102.67	86.64 -0.88 -96.45	134.69 -1.01 -145.87	81.23 -0.74 -88.98	82.77 0.14 -81.50	102.70 0.01 -102.83	70.56 -0.69 -77.58	70.71 -0.58 -75.98	109.16 0.72 -102.50	110.82 -0.65 -116.97	109.22 -0.20 -111.30	117.61 -1.31 -131.38	242.97 -1.58 -259.72	265.09 -3.12 -299.84	357.76 -3.16 -400.06	181.71 -1.72 -201.42	548.62 -4.97 -607.57	175.22 -2.36 -201.68	213.88 -1.03 -229.19	145.23 -0.63 -153.86	103.70 0.29 -100.66
HOLTSVILLE_IC_6 23695	109.86 -1.03 -121.03	103.16 -0.80 -111.49	97.33 -0.53 -103.15	93.14 -0.88 -102.67	86.58 -0.94 -96.45	134.63 -1.07 -145.87	81.19 -0.78 -88.98	82.78 0.15 -81.50	102.69 0.00 -102.83	70.53 -0.72 -77.58	70.69 -0.61 -75.98	109.20 0.76 -102.50	110.80 -0.68 -116.97	109.22 -0.20 -111.30	117.55 -1.38 -131.38	242.89 -1.67 -259.72	264.86 -3.35 -299.84	357.45 -3.47 -400.06	181.58 -1.85 -201.42	548.25 -5.34 -607.57	175.06 -2.52 -201.68	213.79 -1.12 -229.19	145.19 -0.68 -153.86	103.72 0.31 -100.66
HOLTSVILLE_IC_7 23696	109.86 -1.03 -121.03	103.16 -0.80 -111.49	97.33 -0.53 -103.15	93.14 -0.88 -102.67	86.58 -0.94 -96.45	134.63 -1.07 -145.87	81.19 -0.78 -88.98	82.78 0.15 -81.50	102.69 0.00 -102.83	70.53 -0.72 -77.58	70.69 -0.61 -75.98	109.20 0.76 -102.50	110.80 -0.68 -116.97	109.22 -0.20 -111.30	117.55 -1.38 -131.38	242.89 -1.67 -259.72	264.86 -3.35 -299.84	357.45 -3.47 -400.06	181.58 -1.85 -201.42	548.25 -5.34 -607.57	175.06 -2.52 -201.68	213.79 -1.12 -229.19	145.19 -0.68 -153.86	103.72 0.31 -100.66
HOLTSVILLE_IC_8 23697	109.86 -1.03 -121.03	103.16 -0.80 -111.49	97.33 -0.53 -103.15	93.14 -0.88 -102.67	86.58 -0.94 -96.45	134.63 -1.07 -145.87	81.19 -0.78 -88.98	82.78 0.15 -81.50	102.69 0.00 -102.83	70.53 -0.72 -77.58	70.69 -0.61 -75.98	109.20 0.76 -102.50	110.80 -0.68 -116.97	109.22 -0.20 -111.30	117.55 -1.38 -131.38	242.89 -1.67 -259.72	264.86 -3.35 -299.84	357.45 -3.47 -400.06	181.58 -1.85 -201.42	548.25 -5.34 -607.57	175.06 -2.52 -201.68	213.79 -1.12 -229.19	145.19 -0.68 -153.86	103.72 0.31 -100.66
HOLTSVILLE_IC_9 23698	109.86 -1.03 -121.03	103.16 -0.80 -111.49	97.33 -0.53 -103.15	93.14 -0.88 -102.67	86.58 -0.94 -96.45	134.63 -1.07 -145.87	81.19 -0.78 -88.98	82.78 0.15 -81.50	102.69 0.00 -102.83	70.53 -0.72 -77.58	70.69 -0.61 -75.98	109.20 0.76 -102.50	110.80 -0.68 -116.97	109.22 -0.20 -111.30	117.55 -1.38 -131.38	242.89 -1.67 -259.72	264.86 -3.35 -299.84	357.45 -3.47 -400.06	181.58 -1.85 -201.42	548.25 -5.34 -607.57	175.06 -2.52 -201.68	213.79 -1.12 -229.19	145.19 -0.68 -153.86	103.72 0.31 -100.66
HOWARD_WT_PWR 323690	15.40 -0.01 -25.55	16.08 0.08 -23.53	16.32 0.06 -21.56	13.06 0.04 -21.67	11.44 0.01 -20.36	11.80 -0.07 -22.04	10.31 -0.21 -17.53	18.46 0.13 -17.20	18.85 -0.04 -19.03	10.09 0.05 -16.38	8.65 -0.09 -13.43	27.78 0.26 -21.57	16.68 -0.14 -22.32	17.37 -0.13 -19.37	14.96 -0.36 -27.78	16.11 -0.61 -31.89	29.03 -1.60 -62.26	36.32 -2.48 -77.94	19.23 -1.18 -38.40	57.94 -3.90 -115.82	12.35 -1.99 -38.45	28.58 -0.84 -43.69	20.86 -0.47 -29.33	22.13 0.19 -19.19
HQ_GEN_CEDARS 23644	-10.09 0.04 0.00	-7.51 0.02 0.00	-5.29 0.00 0.00	-8.63 0.02 0.00	-8.92 0.02 0.00	-10.14 0.03 0.00	-6.98 0.04 0.00	1.07 -0.05 0.00	0.12 0.00 -0.26	-6.22 0.10 -0.01	-4.49 0.09 -0.10	6.31 -0.15 -0.52	-5.28 0.11 -0.10	-1.53 0.04 -0.31	-12.20 0.25 0.00	-14.85 0.30 0.00	-30.86 0.77 0.00	-38.20 0.94 0.00	-17.52 0.47 0.00	-52.61 1.37 0.00	-23.48 0.62 0.00	-14.08 0.19 0.00	-7.88 0.12 0.00	2.71 -0.04 0.00
HQ_GEN_CEDARS_PROXY 323590	-10.09 0.04 0.00	-7.51 0.02 0.00	-3.96 0.00 -1.33	-8.63 0.02 0.00	-8.92 0.02 0.00	-10.14 0.03 0.00	-6.98 0.04 0.00	1.38 -0.05 -0.31	2.23 0.00 -2.37	-6.86 0.10 0.63	-4.49 0.09 -0.10	6.31 -0.15 -0.52	-5.28 0.11 -0.10	-1.53 0.04 -0.31	-11.90 0.25 -0.30	-14.85 0.30 0.00	-30.86 0.77 0.00	-38.20 0.94 0.00	-17.52 0.47 0.00	-52.61 1.37 0.00	-23.48 0.62 0.00	-14.08 0.19 0.00	-8.26 0.12 0.38	2.71 -0.04 0.00

HQ_GEN_IMPORT 323601	-10.05 0.09 0.00	-7.47 0.06 0.00	-5.25 0.04 0.00	-8.57 0.07 0.00	-8.85 0.08 0.00	-10.08 0.09 0.00	-6.95 0.07 0.00	1.09 -0.04 0.00	-0.14 0.00 0.00	-6.22 0.11 0.00	-4.60 0.09 0.00	5.81 -0.13 0.00	-5.40 0.09 0.00	-1.85 0.03 0.00	-12.24 0.21 0.00	-14.89 0.27 0.00	-31.25 0.56 0.18	-38.40 0.74 0.00	-17.65 0.33 0.00	-52.97 1.01 0.00	-23.62 0.48 0.00	-11.98 0.16 -2.14	-7.89 0.10 0.00	2.70 -0.05 0.00
HQ_GEN_WHEEL 23651	-10.05 0.09 0.00	-7.47 0.06 0.00	-5.25 0.04 0.00	-8.57 0.07 0.00	-8.85 0.08 0.00	-10.08 0.09 0.00	-6.95 0.07 0.00	1.09 -0.04 0.00	-0.14 0.00 0.00	-6.22 0.11 0.00	-4.60 0.09 0.00	5.81 -0.13 0.00	-5.40 0.09 0.00	-1.85 0.03 0.00	-12.24 0.21 0.00	-14.89 0.27 0.00	-31.25 0.56 0.18	-38.40 0.74 0.00	-17.65 0.33 0.00	-52.97 1.01 0.00	-23.62 0.48 0.00	-11.98 0.16 -2.14	-7.89 0.10 0.00	2.70 -0.05 0.00
HUDSON AVE_GT_3 23810	110.12 -0.73 -121.00	103.39 -0.54 -111.46	96.46 -0.33 -102.09	93.42 -0.57 -102.64	86.89 -0.60 -96.42	93.52 -0.69 -104.38	75.50 -0.52 -83.04	82.72 0.12 -81.48	90.00 0.03 -90.11	70.63 -0.60 -77.56	62.47 -0.50 -67.66	83.47 0.64 -76.89	92.07 -0.56 -98.12	95.10 -0.16 -97.14	114.34 -1.14 -127.93	132.36 -1.32 -148.84	246.18 -2.64 -280.45	357.67 -3.13 -399.94	181.90 -1.47 -201.36	549.14 -4.27 -607.39	175.60 -1.93 -201.63	213.90 -0.96 -229.13	145.25 -0.57 -153.83	103.63 0.24 -100.64
HUDSON AVE_GT_4 23540	110.12 -0.73 -121.00	103.39 -0.54 -111.46	96.46 -0.33 -102.09	93.42 -0.57 -102.64	86.89 -0.60 -96.42	93.52 -0.69 -104.38	75.50 -0.52 -83.04	82.72 0.12 -81.48	90.00 0.03 -90.11	70.63 -0.60 -77.56	62.47 -0.50 -67.66	83.47 0.64 -76.89	92.07 -0.56 -98.12	95.10 -0.16 -97.14	114.34 -1.14 -127.93	132.36 -1.32 -148.84	246.18 -2.64 -280.45	357.67 -3.13 -399.94	181.90 -1.47 -201.36	549.14 -4.27 -607.39	175.60 -1.93 -201.63	213.90 -0.96 -229.13	145.25 -0.57 -153.83	103.63 0.24 -100.64
HUDSON AVE_GT_5 23657	110.12 -0.73 -121.00	103.39 -0.54 -111.46	96.46 -0.33 -102.09	93.42 -0.57 -102.64	86.89 -0.60 -96.42	93.52 -0.69 -104.38	75.50 -0.52 -83.04	82.72 0.12 -81.48	90.00 0.03 -90.11	70.63 -0.60 -77.56	62.47 -0.50 -67.66	83.47 0.64 -76.89	92.07 -0.56 -98.12	95.10 -0.16 -97.14	114.34 -1.14 -127.93	132.36 -1.32 -148.84	246.18 -2.64 -280.45	357.67 -3.13 -399.94	181.90 -1.47 -201.36	549.14 -4.27 -607.39	175.60 -1.93 -201.63	213.90 -0.96 -229.13	145.25 -0.57 -153.83	103.63 0.24 -100.64
HUDSON_AVE_10 24168	110.18 -0.68 -121.00	103.43 -0.50 -111.46	96.49 -0.31 -102.09	93.47 -0.52 -102.64	86.94 -0.55 -96.42	93.57 -0.64 -104.38	75.53 -0.49 -83.04	82.71 0.11 -81.48	90.00 0.03 -90.11	70.67 -0.56 -77.56	62.50 -0.47 -67.66	83.43 0.60 -76.89	92.10 -0.53 -98.12	95.12 -0.14 -97.14	114.41 -1.07 -127.93	132.44 -1.24 -148.84	246.37 -2.46 -280.45	357.89 -2.90 -399.94	182.02 -1.35 -201.36	549.52 -3.90 -607.39	175.76 -1.77 -201.63	213.99 -0.87 -229.13	145.30 -0.53 -153.83	103.61 0.22 -100.64
HUNTER MOUNT___DRP 323613	160.77 -0.28 -171.19	149.96 -0.20 -157.70	139.00 -0.16 -144.45	136.32 -0.25 -145.22	127.22 -0.27 -136.42	137.22 -0.29 -147.69	110.28 -0.19 -117.49	116.46 0.05 -115.28	127.34 -0.02 -127.50	103.31 -0.10 -109.74	90.61 -0.06 -95.36	114.85 0.12 -108.79	124.82 -0.06 -130.38	134.77 0.03 -136.62	168.34 -0.22 -181.01	195.01 -0.41 -210.59	364.00 -1.19 -396.81	525.00 -1.73 -565.87	266.20 -0.71 -284.90	803.38 -2.03 -859.38	260.52 -0.65 -285.27	309.37 -0.53 -324.17	209.38 -0.25 -217.63	145.20 0.07 -142.38
HUNTINGTON_RES_REC 323705	109.92 -0.97 -121.03	103.21 -0.74 -111.49	97.36 -0.49 -103.15	93.19 -0.83 -102.67	86.63 -0.89 -96.45	134.69 -1.01 -145.87	81.24 -0.73 -88.98	82.77 0.14 -81.50	102.69 0.00 -102.83	70.57 -0.68 -77.58	70.71 -0.58 -75.98	109.17 0.73 -102.50	110.82 -0.66 -116.97	109.22 -0.20 -111.30	117.57 -1.35 -131.38	242.93 -1.63 -259.72	265.01 -3.20 -299.84	357.65 -3.27 -400.06	181.71 -1.73 -201.42	548.57 -5.02 -607.57	175.20 -2.38 -201.68	213.87 -1.05 -229.19	145.23 -0.63 -153.86	103.71 0.30 -100.66
HUNTLEY___63 23557	7.38 0.00 -17.52	8.63 0.03 -16.14	9.41 -0.08 -14.78	6.06 -0.15 -14.86	4.83 -0.20 -13.97	4.84 -0.12 -15.13	4.99 -0.03 -12.03	13.08 0.16 -11.80	12.91 -0.01 -13.05	4.80 -0.11 -11.24	5.04 -0.06 -9.79	15.16 0.22 -9.00	6.41 -0.03 -11.93	11.82 -0.02 -13.72	4.97 -0.11 -17.53	5.11 -0.25 -20.52	6.02 -0.60 -38.25	17.97 -1.05 -58.17	10.75 -0.47 -29.21	32.76 -1.37 -88.11	4.19 -0.98 -29.27	18.88 -0.09 -33.24	14.31 -0.01 -22.32	17.35 0.00 -14.60
HUNTLEY___64 23558	7.38 0.00 -17.52	8.63 0.03 -16.14	9.41 -0.08 -14.78	6.06 -0.15 -14.86	4.83 -0.20 -13.97	4.84 -0.12 -15.13	4.99 -0.03 -12.03	13.08 0.16 -11.80	12.91 -0.01 -13.05	4.80 -0.11 -11.24	5.04 -0.06 -9.79	15.16 0.22 -9.00	6.41 -0.03 -11.93	11.82 -0.02 -13.72	4.97 -0.11 -17.53	5.11 -0.25 -20.52	6.02 -0.60 -38.25	17.97 -1.05 -58.17	10.75 -0.47 -29.21	32.76 -1.37 -88.11	4.19 -0.98 -29.27	18.88 -0.09 -33.24	14.31 -0.01 -22.32	17.35 0.00 -14.60
HUNTLEY___65 23559	7.38 0.00 -17.52	8.63 0.03 -16.14	9.41 -0.08 -14.78	6.06 -0.15 -14.86	4.83 -0.20 -13.97	4.84 -0.12 -15.13	4.99 -0.03 -12.03	13.08 0.16 -11.80	12.91 -0.01 -13.05	4.80 -0.11 -11.24	5.04 -0.06 -9.79	15.16 0.22 -9.00	6.41 -0.03 -11.93	11.82 -0.02 -13.72	4.97 -0.11 -17.53	5.11 -0.25 -20.52	6.02 -0.60 -38.25	17.97 -1.05 -58.17	10.75 -0.47 -29.21	32.76 -1.37 -88.11	4.19 -0.98 -29.27	18.88 -0.09 -33.24	14.31 -0.01 -22.32	17.35 0.00 -14.60
HUNTLEY___66 23560	7.38 0.00 -17.52	8.63 0.03 -16.14	9.41 -0.08 -14.78	6.06 -0.15 -14.86	4.83 -0.20 -13.97	4.84 -0.12 -15.13	4.99 -0.03 -12.03	13.08 0.16 -11.80	12.91 -0.01 -13.05	4.80 -0.11 -11.24	5.04 -0.06 -9.79	15.16 0.22 -9.00	6.41 -0.03 -11.93	11.82 -0.02 -13.72	4.97 -0.11 -17.53	5.11 -0.25 -20.52	6.02 -0.60 -38.25	17.97 -1.05 -58.17	10.75 -0.47 -29.21	32.76 -1.37 -88.11	4.19 -0.98 -29.27	18.88 -0.09 -33.24	14.31 -0.01 -22.32	17.35 0.00 -14.60
HUNTLEY___67 23561	7.58 -0.07 -17.79	8.84 -0.02 -16.39	9.60 -0.12 -15.01	6.24 -0.20 -15.09	5.00 -0.25 -14.18	5.02 -0.16 -15.35	5.14 -0.05 -12.21	13.22 0.12 -11.98	13.07 -0.04 -13.25	4.94 -0.13 -11.40	5.17 -0.09 -9.94	15.02 0.12 -8.96	6.43 -0.05 -11.97	11.98 -0.08 -13.94	5.11 -0.18 -17.74	5.30 -0.33 -20.79	6.37 -0.67 -38.67	18.99 -1.15 -59.28	11.26 -0.53 -29.77	34.27 -1.57 -89.81	4.67 -1.05 -29.81	19.46 -0.15 -33.88	14.69 -0.06 -22.74	17.65 0.02 -14.88
HUNTLEY___68 23562	7.58 -0.07 -17.79	8.84 -0.02 -16.39	9.60 -0.12 -15.01	6.24 -0.20 -15.09	5.00 -0.25 -14.18	5.02 -0.16 -15.35	5.14 -0.05 -12.21	13.22 0.12 -11.98	13.07 -0.04 -13.25	4.94 -0.13 -11.40	5.17 -0.09 -9.94	15.02 0.12 -8.96	6.43 -0.05 -11.97	11.98 -0.08 -13.94	5.11 -0.18 -17.74	5.30 -0.33 -20.79	6.37 -0.67 -38.67	18.99 -1.15 -59.28	11.26 -0.53 -29.77	34.27 -1.57 -89.81	4.67 -1.05 -29.81	19.46 -0.15 -33.88	14.69 -0.06 -22.74	17.65 0.02 -14.88
HYLAND___LFGE 323620	8.18 -0.76 -19.08	9.52 -0.52 -17.57	10.37 -0.43 -16.10	6.85 -0.68 -16.18	5.52 -0.75 -15.20	5.48 -0.81 -16.46	5.54 -0.53 -13.09	14.13 0.16 -12.85	14.01 -0.06 -14.21	5.38 -0.52 -12.23	5.68 -0.33 -10.70	26.30 0.43 -19.93	14.12 -0.35 -19.96	14.40 -0.20 -16.48	10.75 -0.96 -24.16	11.13 -1.34 -27.63	19.80 -3.10 -54.53	22.31 -4.43 -65.89	12.10 -2.06 -32.15	36.80 -6.18 -96.97	5.13 -2.95 -32.19	20.98 -1.32 -36.58	15.87 -0.69 -24.56	19.06 0.24 -16.07

INDECK___CORINTH 23802	197.66 -0.89 -208.68	184.06 -0.63 -192.23	170.32 -0.46 -176.08	167.61 -0.76 -177.02	156.58 -0.79 -166.30	168.98 -0.88 -180.03	135.60 -0.59 -143.22	141.77 0.11 -140.53	155.27 -0.01 -155.42	126.87 -0.57 -133.77	111.19 -0.39 -116.27	139.06 0.47 -132.65	153.03 -0.46 -158.98	164.59 -0.12 -166.59	207.31 -0.96 -220.72	240.53 -1.09 -256.78	449.95 -2.28 -483.85	647.97 -2.88 -690.00	328.16 -1.25 -347.40	990.06 -3.85 -1047.89	321.89 -1.86 -347.85	379.73 -1.18 -395.18	256.72 -0.57 -265.29	176.46 0.15 -173.56
INDECK___ILION 23567	-10.18 -0.05 0.00	-7.57 -0.04 0.00	-5.30 -0.01 0.00	-8.66 -0.02 0.00	-8.92 0.01 0.00	-10.18 0.00 0.00	-7.02 0.00 0.00	1.12 -0.01 0.00	-0.13 0.01 0.00	-6.35 -0.02 0.00	-4.70 -0.02 0.00	5.95 0.01 0.00	-5.53 -0.04 0.00	-1.90 -0.03 0.00	-12.52 -0.07 0.00	-15.26 -0.11 0.00	-31.97 -0.34 0.00	-39.70 -0.56 0.00	-18.19 -0.20 0.00	-54.82 -0.84 0.00	-24.41 -0.31 0.00	-14.38 -0.11 0.00	-8.07 -0.07 0.00	2.78 0.03 0.00
INDECK___OLEAN 23982	10.69 -0.50 -21.33	11.77 -0.34 -19.65	12.42 -0.28 -18.00	8.99 -0.46 -18.09	7.56 -0.50 -17.00	7.72 -0.51 -18.40	7.32 -0.30 -14.64	15.71 0.22 -14.36	15.72 -0.03 -15.89	6.96 -0.38 -13.67	6.97 -0.32 -11.97	20.22 0.54 -13.74	10.63 -0.34 -16.46	15.25 -0.12 -17.25	9.72 -0.68 -22.85	10.53 -0.90 -26.59	16.96 -1.62 -50.20	30.74 -1.85 -71.73	17.15 -0.83 -35.97	51.95 -2.56 -108.49	10.58 -1.34 -36.02	26.26 -0.39 -40.92	19.23 -0.24 -27.48	20.85 0.13 -17.97
INDECK___OSWEGO 23783	-0.55 0.13 -9.46	1.29 0.11 -8.71	2.75 0.06 -7.98	-0.53 0.09 -8.02	-1.30 0.10 -7.54	-1.89 0.12 -8.16	-0.44 0.08 -6.49	7.51 0.01 -6.37	6.91 0.00 -7.04	-0.24 0.03 -6.06	0.60 0.02 -5.27	11.93 -0.02 -6.01	1.75 0.03 -7.21	5.67 0.00 -7.55	-2.37 0.07 -10.01	-3.47 0.06 -11.64	-9.61 0.08 -21.93	-7.88 -0.01 -31.28	-2.23 0.01 -15.75	-6.46 0.02 -47.50	-8.33 0.00 -15.77	3.76 0.11 -17.92	4.09 0.06 -12.03	10.61 -0.01 -7.87
INDECK___YERKES 23781	7.37 -0.01 -17.52	8.63 0.03 -16.14	9.40 -0.09 -14.78	6.05 -0.16 -14.86	4.82 -0.21 -13.97	4.83 -0.12 -15.13	4.98 -0.03 -12.03	13.08 0.16 -11.80	12.90 0.00 -13.05	4.80 -0.11 -11.24	5.03 -0.06 -9.79	15.17 0.23 -9.00	6.41 -0.03 -11.93	11.82 -0.02 -13.72	4.96 -0.12 -17.53	5.10 -0.27 -20.52	5.99 -0.63 -38.25	17.94 -1.08 -58.17	10.73 -0.49 -29.21	32.72 -1.41 -88.11	4.17 -1.00 -29.27	18.87 -0.10 -33.24	14.30 -0.02 -22.32	17.35 0.00 -14.60
INDIAN POINT_GT_1 24139	108.81 -0.66 -119.61	102.17 -0.48 -110.19	95.33 -0.30 -100.93	92.31 -0.51 -101.47	85.84 -0.54 -95.32	92.38 -0.64 -103.19	74.60 -0.48 -82.09	81.78 0.10 -80.55	88.97 0.02 -89.09	69.82 -0.52 -76.68	61.51 -0.43 -66.63	82.50 0.55 -76.01	85.12 -0.48 -91.10	93.44 -0.14 -95.46	113.03 -0.99 -126.48	130.81 -1.17 -147.14	243.25 -2.38 -277.26	353.39 -2.84 -395.38	179.76 -1.32 -199.06	542.66 -3.82 -600.46	173.49 -1.74 -199.32	211.38 -0.86 -226.50	143.55 -0.51 -152.06	102.42 0.22 -99.45
INDIAN POINT_GT_2 23659	108.81 -0.66 -119.61	102.17 -0.48 -110.19	95.33 -0.30 -100.93	92.31 -0.51 -101.47	85.84 -0.54 -95.32	92.38 -0.64 -103.19	74.60 -0.48 -82.09	81.78 0.10 -80.55	88.97 0.02 -89.09	69.82 -0.52 -76.68	61.51 -0.43 -66.63	82.50 0.55 -76.01	85.12 -0.48 -91.10	93.44 -0.14 -95.46	113.03 -0.99 -126.48	130.81 -1.17 -147.14	243.25 -2.38 -277.26	353.39 -2.84 -395.38	179.76 -1.32 -199.06	542.66 -3.82 -600.46	173.49 -1.74 -199.32	211.38 -0.86 -226.50	143.55 -0.51 -152.06	102.42 0.22 -99.45
INDIAN POINT_GT_3 24019	108.81 -0.66 -119.61	102.17 -0.48 -110.19	95.33 -0.30 -100.93	92.31 -0.51 -101.47	85.84 -0.54 -95.32	92.38 -0.64 -103.19	74.60 -0.48 -82.09	81.78 0.10 -80.55	88.97 0.02 -89.09	69.82 -0.52 -76.68	61.51 -0.43 -66.63	82.50 0.55 -76.01	85.12 -0.48 -91.10	93.44 -0.14 -95.46	113.03 -0.99 -126.48	130.81 -1.17 -147.14	243.25 -2.38 -277.26	353.39 -2.84 -395.38	179.76 -1.32 -199.06	542.66 -3.82 -600.46	173.49 -1.74 -199.32	211.38 -0.86 -226.50	143.55 -0.51 -152.06	102.42 0.22 -99.45
INDIAN POINT___2 23530	106.92 -0.66 -117.72	100.42 -0.48 -108.44	93.73 -0.30 -99.33	90.70 -0.51 -99.86	84.34 -0.54 -93.81	90.75 -0.64 -101.56	73.30 -0.48 -80.79	80.50 0.10 -79.27	87.56 0.02 -87.67	68.61 -0.52 -75.46	60.46 -0.43 -65.58	81.30 0.55 -74.81	83.68 -0.48 -89.65	91.93 -0.14 -93.94	111.03 -0.98 -124.47	128.49 -1.16 -144.81	238.88 -2.36 -272.86	347.15 -2.82 -389.11	176.61 -1.31 -195.91	533.17 -3.79 -590.94	170.34 -1.72 -196.16	207.80 -0.85 -222.91	141.14 -0.51 -149.65	100.87 0.22 -97.90
INDIAN POINT___3 23531	108.90 -0.66 -119.69	102.25 -0.48 -110.26	95.40 -0.30 -100.99	92.38 -0.51 -101.53	85.91 -0.54 -95.38	92.46 -0.63 -103.26	74.66 -0.47 -82.15	81.83 0.10 -80.60	89.03 0.02 -89.15	69.87 -0.52 -76.73	61.56 -0.43 -66.68	82.54 0.54 -76.06	85.19 -0.48 -91.16	93.51 -0.13 -95.52	113.13 -0.98 -126.56	130.92 -1.15 -147.23	243.47 -2.35 -277.44	353.70 -2.80 -395.64	179.91 -1.30 -199.20	543.11 -3.77 -600.86	173.64 -1.71 -199.45	211.54 -0.84 -226.66	143.66 -0.51 -152.16	102.51 0.21 -99.55
IP CORINTH___1 23988	197.66 -0.89 -208.68	184.06 -0.63 -192.23	170.32 -0.46 -176.08	167.61 -0.76 -177.02	156.58 -0.79 -166.30	168.98 -0.88 -180.03	135.60 -0.59 -143.22	141.77 0.11 -140.53	155.27 -0.01 -155.42	126.87 -0.57 -133.77	111.19 -0.39 -116.27	139.06 0.47 -132.65	153.03 -0.46 -158.98	164.59 -0.12 -166.59	207.31 -0.96 -220.72	240.53 -1.09 -256.78	449.95 -2.28 -483.85	647.97 -2.88 -690.00	328.16 -1.25 -347.40	990.06 -3.85 -1047.89	321.89 -1.86 -347.85	379.73 -1.20 -395.18	256.70 -0.59 -265.29	176.48 0.17 -173.56
IP___TICONDEROGA 23804	196.72 -1.41 -208.26	183.31 -1.00 -191.84	169.67 -0.76 -175.72	166.78 -1.23 -176.66	155.77 -1.26 -165.96	168.09 -1.40 -179.66	135.00 -0.91 -142.93	141.55 0.18 -140.24	154.95 -0.01 -155.10	126.25 -0.91 -133.50	96.71 -0.50 -101.89	111.08 0.48 -104.66	119.52 -0.42 -125.43	129.43 -0.12 -131.43	160.71 -0.98 -174.14	186.24 -1.19 -202.59	347.59 -2.52 -381.75	502.15 -3.09 -544.39	254.73 -1.37 -274.08	768.62 -4.15 -826.75	248.52 -1.81 -274.44	366.89 -1.75 -382.91	255.76 -1.00 -264.76	176.29 0.33 -173.21
ISLIP_RES_REC 323679	109.82 -1.07 -121.03	103.13 -0.83 -111.49	97.31 -0.55 -103.15	93.11 -0.92 -102.67	86.55 -0.96 -96.45	134.59 -1.11 -145.87	81.16 -0.81 -88.98	82.79 0.15 -81.50	102.69 0.00 -102.83	70.51 -0.74 -77.58	70.67 -0.62 -75.98	109.21 0.77 -102.50	110.78 -0.70 -116.97	109.21 -0.21 -111.30	117.50 -1.42 -131.38	242.82 -1.74 -259.72	264.70 -3.51 -299.84	357.22 -3.70 -400.06	181.47 -1.96 -201.42	547.92 -5.67 -607.57	174.92 -2.66 -201.68	213.72 -1.19 -229.19	145.15 -0.71 -153.86	103.73 0.32 -100.66
JARVIS____ 23743	-10.17 -0.03 0.00	-7.55 -0.02 0.00	-5.30 -0.01 0.00	-8.66 -0.02 0.00	-8.95 -0.02 0.00	-10.20 -0.03 0.00	-7.04 -0.02 0.00	1.14 0.01 0.00	-0.13 0.01 0.00	-6.37 -0.04 0.00	-4.72 -0.03 0.00	5.98 0.04 0.00	-5.52 -0.03 0.00	-1.88 -0.01 0.00	-12.53 -0.08 0.00	-15.25 -0.09 0.00	-31.82 -0.19 0.00	-39.38 -0.24 0.00	-18.09 -0.10 0.00	-54.32 -0.34 0.00	-24.26 -0.16 0.00	-14.35 -0.07 0.00	-8.05 -0.04 0.00	2.77 0.02 0.00
JENNISON___1 23625	22.17 -0.80 -33.10	22.39 -0.57 -30.49	22.26 -0.38 -27.93	18.80 -0.63 -28.08	16.81 -0.63 -26.38	17.65 -0.73 -28.56	15.18 -0.52 -22.72	23.53 0.12 -22.29	24.52 0.01 -24.65	14.32 -0.57 -21.22	13.31 -0.43 -18.43	27.86 0.60 -21.31	19.44 -0.46 -25.39	24.38 -0.17 -26.43	21.64 -1.02 -35.11	24.33 -1.33 -40.83	42.41 -2.92 -76.96	66.32 -3.72 -109.18	35.33 -1.72 -55.03	106.87 -5.15 -165.99	28.65 -2.35 -55.10	47.17 -1.18 -62.61	33.36 -0.68 -42.04	30.51 0.26 -27.50

JENNISON___2 23626	22.17 -0.80 -33.10	22.39 -0.57 -30.49	22.26 -0.38 -27.93	18.80 -0.63 -28.08	16.81 -0.63 -26.38	17.65 -0.73 -28.56	15.18 -0.52 -22.72	23.53 0.12 -22.29	24.52 0.01 -24.65	14.32 -0.57 -21.22	13.31 -0.43 -18.43	27.86 0.60 -21.31	19.44 -0.46 -25.39	24.38 -0.17 -26.43	21.64 -1.02 -35.11	24.33 -1.33 -40.83	42.41 -2.92 -76.96	66.32 -3.72 -109.18	35.33 -1.72 -55.03	106.87 -5.15 -165.99	28.65 -2.35 -55.10	47.17 -1.18 -62.61	33.36 -0.68 -42.04	30.51 0.26 -27.50
JERICHO_RISE_WT_PWR 323719	-10.12 0.02 0.00	-7.55 -0.02 0.00	-5.29 0.00 0.00	-8.58 0.07 0.00	-8.87 0.06 0.00	-10.16 0.02 0.00	-6.90 0.12 0.00	0.92 -0.21 0.00	-6.69 -0.08 6.48	-6.31 0.28 0.26	-7.10 0.25 2.66	-7.88 -0.43 13.39	-7.89 0.26 2.66	-9.69 0.06 7.88	-11.96 0.49 0.00	-14.78 0.38 0.00	-32.09 -0.46 0.00	-39.74 -0.60 0.00	-18.04 -0.05 0.00	-54.30 -0.32 0.00	-24.09 0.02 0.00	-14.23 0.04 0.00	-7.86 0.14 0.00	2.64 -0.12 0.00
KCE_NY_1 323755	196.83 -0.69 -207.66	183.26 -0.50 -191.29	169.57 -0.35 -175.22	166.91 -0.60 -176.16	155.94 -0.61 -165.49	168.29 -0.70 -179.15	135.04 -0.46 -142.52	141.05 0.09 -139.84	154.52 0.00 -154.66	126.36 -0.42 -133.12	110.69 -0.31 -115.68	138.29 0.38 -131.96	152.30 -0.36 -158.16	163.75 -0.09 -165.73	206.28 -0.84 -219.57	239.28 -1.01 -255.45	447.57 -2.16 -481.35	644.62 -2.67 -686.43	326.44 -1.17 -345.60	984.88 -3.61 -1042.47	320.31 -1.63 -346.05	377.99 -0.98 -393.24	255.49 -0.51 -264.00	175.64 0.18 -172.72
KEDC_PORT_JEFF_GT2 24210	109.89 -1.01 -121.03	103.18 -0.78 -111.49	97.34 -0.52 -103.15	93.16 -0.86 -102.67	86.60 -0.92 -96.45	134.65 -1.05 -145.87	81.20 -0.76 -88.98	82.78 0.15 -81.50	102.69 0.00 -102.83	70.54 -0.72 -77.58	70.69 -0.60 -75.98	109.19 0.75 -102.50	110.80 -0.68 -116.97	109.22 -0.20 -111.30	117.56 -1.37 -131.38	242.90 -1.66 -259.72	264.89 -3.32 -299.84	357.50 -3.42 -400.06	181.60 -1.83 -201.42	548.32 -5.28 -607.57	175.08 -2.50 -201.68	213.82 -1.10 -229.19	145.20 -0.67 -153.86	103.71 0.30 -100.66
KEDC_PORT_JEFF_GT3 24211	109.89 -1.01 -121.03	103.18 -0.78 -111.49	97.34 -0.52 -103.15	93.16 -0.86 -102.67	86.60 -0.92 -96.45	134.65 -1.05 -145.87	81.20 -0.76 -88.98	82.78 0.15 -81.50	102.69 0.00 -102.83	70.54 -0.72 -77.58	70.69 -0.60 -75.98	109.19 0.75 -102.50	110.80 -0.68 -116.97	109.22 -0.20 -111.30	117.56 -1.37 -131.38	242.90 -1.66 -259.72	264.89 -3.32 -299.84	357.50 -3.42 -400.06	181.60 -1.83 -201.42	548.32 -5.28 -607.57	175.08 -2.50 -201.68	213.82 -1.10 -229.19	145.20 -0.67 -153.86	103.71 0.30 -100.66
KEDC_GLWD_GT4 24219	110.05 -0.84 -121.03	103.33 -0.63 -111.49	97.45 -0.41 -103.15	93.33 -0.69 -102.67	86.79 -0.73 -96.45	134.85 -0.84 -145.87	81.35 -0.61 -88.98	82.76 0.13 -81.50	102.71 0.02 -102.83	70.62 -0.63 -77.58	70.76 -0.53 -75.98	109.11 0.68 -102.50	110.87 -0.60 -116.97	109.24 -0.18 -111.30	117.68 -1.25 -131.38	243.07 -1.49 -259.72	265.37 -2.84 -299.84	357.76 -3.16 -400.06	181.88 -1.55 -201.42	549.07 -4.52 -607.57	175.49 -2.09 -201.68	213.86 -1.05 -229.19	145.24 -0.63 -153.86	103.68 0.27 -100.66
KEDC_GLWD_GT5 24220	110.05 -0.84 -121.03	103.33 -0.63 -111.49	97.45 -0.41 -103.15	93.33 -0.69 -102.67	86.79 -0.73 -96.45	134.85 -0.84 -145.87	81.35 -0.61 -88.98	82.76 0.13 -81.50	102.71 0.02 -102.83	70.62 -0.63 -77.58	70.76 -0.53 -75.98	109.11 0.68 -102.50	110.87 -0.60 -116.97	109.24 -0.18 -111.30	117.68 -1.25 -131.38	243.07 -1.49 -259.72	265.37 -2.84 -299.84	357.76 -3.16 -400.06	181.88 -1.55 -201.42	549.07 -4.52 -607.57	175.49 -2.09 -201.68	213.86 -1.05 -229.19	145.24 -0.63 -153.86	103.68 0.27 -100.66
KENSICO___ 23655	109.91 -0.68 -120.73	103.18 -0.50 -111.22	96.27 -0.31 -101.87	93.24 -0.53 -102.42	86.72 -0.56 -96.22	93.33 -0.65 -104.16	75.35 -0.49 -82.86	82.53 0.10 -81.30	89.80 0.02 -89.92	70.52 -0.54 -77.39	62.12 -0.45 -67.26	83.23 0.57 -76.72	85.96 -0.49 -91.95	94.33 -0.15 -96.35	114.18 -1.02 -127.66	132.16 -1.20 -148.51	245.78 -2.44 -279.85	357.04 -2.89 -399.08	181.59 -1.35 -200.92	548.17 -3.93 -606.07	175.30 -1.78 -201.19	213.47 -0.88 -228.62	144.96 -0.53 -153.48	103.39 0.22 -100.41
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	104.51 -1.02 -115.66	98.27 -0.74 -106.54	91.83 -0.47 -97.59	88.66 -0.81 -98.11	82.40 -0.84 -92.17	88.62 -0.99 -99.78	71.63 -0.73 -79.38	79.16 0.14 -77.89	86.04 0.04 -86.14	67.03 -0.79 -74.14	59.11 -0.63 -64.43	80.24 0.80 -73.50	81.91 -0.69 -88.09	90.22 -0.21 -92.30	108.50 -1.35 -122.30	125.41 -1.71 -142.28	232.73 -3.74 -268.10	338.53 -4.64 -382.32	172.32 -2.18 -192.49	520.17 -6.48 -580.62	165.53 -3.10 -192.74	203.19 -1.56 -219.02	138.14 -0.90 -147.04	99.29 0.35 -96.19
KIAC_JFK_GT1 23816	110.22 -0.64 -121.00	103.46 -0.46 -111.46	96.51 -0.29 -102.09	93.51 -0.49 -102.64	86.97 -0.52 -96.42	93.60 -0.62 -104.38	75.53 -0.49 -83.04	82.71 0.10 -81.48	90.00 0.02 -90.11	70.67 -0.56 -77.56	62.49 -0.49 -67.66	83.45 0.62 -76.89	92.08 -0.54 -98.12	95.11 -0.15 -97.14	114.38 -1.10 -127.93	132.41 -1.26 -148.84	246.29 -2.53 -280.45	357.79 -3.01 -399.94	182.02 -1.35 -201.36	549.52 -3.89 -607.39	175.77 -1.76 -201.63	213.99 -0.87 -229.13	145.30 -0.53 -153.83	103.61 0.23 -100.64
KIAC_JFK_GT2 23817	110.22 -0.64 -121.00	103.46 -0.46 -111.46	96.51 -0.29 -102.09	93.51 -0.49 -102.64	86.97 -0.52 -96.42	93.60 -0.62 -104.38	75.53 -0.49 -83.04	82.71 0.10 -81.48	90.00 0.02 -90.11	70.67 -0.56 -77.56	62.49 -0.49 -67.66	83.45 0.62 -76.89	92.08 -0.54 -98.12	95.11 -0.15 -97.14	114.38 -1.10 -127.93	132.41 -1.26 -148.84	246.29 -2.53 -280.45	357.79 -3.01 -399.94	182.02 -1.35 -201.36	549.52 -3.89 -607.39	175.77 -1.76 -201.63	213.99 -0.87 -229.13	145.30 -0.53 -153.83	103.61 0.23 -100.64
KINTIGH___ 23543	5.52 -0.05 -15.71	6.94 0.00 -14.48	7.88 -0.09 -13.26	4.53 -0.16 -13.33	3.40 -0.19 -12.52	3.26 -0.12 -13.55	3.74 -0.02 -10.78	11.79 0.09 -10.58	11.52 -0.04 -11.70	3.64 -0.10 -10.07	4.01 -0.07 -8.77	14.81 0.07 -8.80	5.64 -0.04 -11.17	10.47 -0.08 -12.42	3.48 -0.16 -16.09	3.35 -0.28 -18.79	3.02 -0.52 -35.17	12.27 -0.90 -52.32	7.87 -0.40 -26.27	24.10 -1.15 -79.24	1.41 -0.79 -26.30	15.55 -0.06 -29.89	12.05 -0.02 -20.06	15.88 0.01 -13.13
LACHUTE___HYDRO 323717	196.72 -1.41 -208.26	183.31 -1.00 -191.84	169.67 -0.76 -175.72	166.78 -1.23 -176.66	155.77 -1.26 -165.96	168.09 -1.40 -179.66	135.00 -0.91 -142.93	141.55 0.18 -140.24	154.95 -0.01 -155.10	126.25 -0.91 -133.50	96.71 -0.50 -101.89	111.08 0.48 -104.66	119.52 -0.42 -125.43	129.43 -0.12 -131.43	160.71 -0.98 -174.14	186.24 -1.19 -202.59	347.59 -2.52 -381.75	502.15 -3.09 -544.39	254.73 -1.37 -274.08	768.62 -4.15 -826.75	248.52 -1.81 -274.44	366.89 -1.75 -382.91	255.76 -1.00 -264.76	176.29 0.33 -173.21
LEDERLE___ 23769	104.89 -0.70 -115.73	98.56 -0.51 -106.61	92.04 -0.32 -97.65	88.98 -0.55 -98.17	82.71 -0.58 -92.22	88.99 -0.68 -99.84	71.90 -0.51 -79.43	79.17 0.11 -77.93	86.07 0.02 -86.19	67.29 -0.56 -74.19	59.32 -0.46 -64.47	80.06 0.58 -73.54	82.14 -0.51 -88.14	90.33 -0.15 -92.36	108.86 -1.05 -122.37	125.96 -1.24 -142.36	234.07 -2.55 -268.25	340.30 -3.10 -382.54	173.18 -1.43 -192.60	522.83 -4.14 -580.96	166.87 -1.88 -192.85	203.95 -0.93 -219.15	138.57 -0.55 -147.12	99.23 0.23 -96.25
LINDEN COGEN___ 23786	110.19 -0.67 -121.00	103.44 -0.49 -111.46	96.50 -0.30 -102.09	93.48 -0.51 -102.64	86.95 -0.54 -96.42	93.58 -0.63 -104.38	75.54 -0.48 -83.04	82.71 0.10 -81.48	90.00 0.03 -90.11	70.67 -0.55 -77.56	62.51 -0.46 -67.66	83.42 0.58 -76.89	92.11 -0.51 -98.12	95.12 -0.14 -97.14	114.44 -1.04 -127.93	132.48 -1.19 -148.84	246.46 -2.36 -280.45	358.01 -2.79 -399.94	182.06 -1.31 -201.36	549.65 -3.76 -607.39	175.83 -1.71 -201.63	214.03 -0.83 -229.13	145.32 -0.51 -153.83	103.60 0.22 -100.64

LIPA_MISC_IPP 23656	109.94 -0.95 -121.03	103.20 -0.75 -111.49	97.36 -0.50 -103.15	93.20 -0.82 -102.67	86.65 -0.87 -96.45	134.70 -1.00 -145.87	81.23 -0.74 -88.98	82.77 0.14 -81.50	102.70 0.01 -102.83	70.56 -0.69 -77.58	70.71 -0.58 -75.98	109.16 0.72 -102.50	110.83 -0.64 -116.97	109.23 -0.18 -111.30	117.66 -1.27 -131.38	243.03 -1.53 -259.72	265.19 -3.03 -299.84	357.84 -3.07 -400.06	181.71 -1.73 -201.42	548.70 -4.89 -607.57	175.26 -2.32 -201.68	213.90 -1.01 -229.19	145.25 -0.62 -153.86	103.70 0.29 -100.66
LISF__SOLAR 323691	109.93 -0.96 -121.03	103.20 -0.76 -111.49	97.36 -0.50 -103.15	93.19 -0.83 -102.67	86.64 -0.87 -96.45	134.69 -1.01 -145.87	81.22 -0.75 -88.98	82.77 0.14 -81.50	102.71 0.02 -102.83	70.55 -0.70 -77.58	70.70 -0.59 -75.98	109.16 0.73 -102.50	110.83 -0.65 -116.97	109.23 -0.19 -111.30	117.65 -1.28 -131.38	243.01 -1.54 -259.72	265.12 -3.10 -299.84	357.76 -3.16 -400.06	181.66 -1.77 -201.42	548.57 -5.02 -607.57	175.20 -2.38 -201.68	213.87 -1.04 -229.19	145.24 -0.63 -153.86	103.70 0.29 -100.66
LITTLE FALLS__HYD 24013	-10.16 -0.02 0.00	-7.55 -0.02 0.00	-5.28 0.01 0.00	-8.62 0.02 0.00	-8.83 0.10 0.00	-10.09 0.09 0.00	-6.96 0.06 0.00	1.09 -0.04 0.00	-0.13 0.01 0.00	-6.28 0.05 0.00	-4.65 0.04 0.00	5.87 -0.07 0.00	-5.50 -0.01 0.00	-1.92 -0.04 0.00	-12.41 0.04 0.00	-15.15 0.01 0.00	-31.90 -0.26 0.00	-39.77 -0.63 0.00	-18.17 -0.18 0.00	-55.07 -1.09 0.00	-24.42 -0.32 0.00	-14.32 -0.05 0.00	-8.05 -0.05 0.00	2.77 0.02 0.00
LI_NEWBRDGE__DRP 323616	110.04 -0.85 -121.03	103.31 -0.65 -111.49	97.44 -0.42 -103.15	93.30 -0.72 -102.67	86.75 -0.76 -96.45	134.82 -0.88 -145.87	81.33 -0.64 -88.98	82.75 0.12 -81.50	102.71 0.02 -102.83	70.62 -0.63 -77.58	70.75 -0.54 -75.98	109.12 0.68 -102.50	110.86 -0.62 -116.97	109.23 -0.19 -111.30	117.67 -1.26 -131.38	243.05 -1.51 -259.72	265.30 -2.91 -299.84	357.93 -2.99 -400.06	181.88 -1.56 -201.42	549.04 -4.56 -607.57	175.42 -2.16 -201.68	213.94 -0.98 -229.19	145.27 -0.59 -153.86	103.68 0.27 -100.66
LOCKPORT__CC1 323769	6.87 -0.06 -17.07	8.18 -0.01 -15.72	8.99 -0.11 -14.40	5.64 -0.20 -14.48	4.40 -0.27 -13.60	4.37 -0.18 -14.73	4.64 -0.06 -11.72	12.76 0.14 -11.49	12.54 -0.04 -12.71	4.48 -0.13 -10.94	4.78 -0.06 -9.54	14.93 0.12 -8.86	6.15 -0.03 -11.67	11.47 -0.05 -13.40	4.58 -0.11 -17.14	4.65 -0.26 -20.07	5.23 -0.55 -37.40	16.71 -0.96 -56.81	10.11 -0.43 -28.53	30.79 -1.27 -86.04	3.54 -0.93 -28.57	18.13 -0.06 -32.46	13.79 0.00 -21.79	17.00 0.00 -14.26
LOCKPORT__CC2 323770	6.87 -0.06 -17.07	8.18 -0.01 -15.72	8.99 -0.11 -14.40	5.64 -0.20 -14.48	4.40 -0.27 -13.60	4.37 -0.18 -14.73	4.64 -0.06 -11.72	12.76 0.14 -11.49	12.54 -0.04 -12.71	4.48 -0.13 -10.94	4.78 -0.06 -9.54	14.93 0.12 -8.86	6.15 -0.03 -11.67	11.47 -0.05 -13.40	4.58 -0.11 -17.14	4.65 -0.26 -20.07	5.23 -0.55 -37.40	16.71 -0.96 -56.81	10.11 -0.43 -28.53	30.79 -1.27 -86.04	3.54 -0.93 -28.57	18.13 -0.06 -32.46	13.79 0.00 -21.79	17.00 0.00 -14.26
LOCKPORT__CC3 323771	6.87 -0.06 -17.07	8.18 -0.01 -15.72	8.99 -0.11 -14.40	5.64 -0.20 -14.48	4.40 -0.27 -13.60	4.37 -0.18 -14.73	4.64 -0.06 -11.72	12.76 0.14 -11.49	12.54 -0.04 -12.71	4.48 -0.13 -10.94	4.78 -0.06 -9.54	14.93 0.12 -8.86	6.15 -0.03 -11.67	11.47 -0.05 -13.40	4.58 -0.11 -17.14	4.65 -0.26 -20.07	5.23 -0.55 -37.40	16.71 -0.96 -56.81	10.11 -0.43 -28.53	30.79 -1.27 -86.04	3.54 -0.93 -28.57	18.13 -0.06 -32.46	13.79 0.00 -21.79	17.00 0.00 -14.26
LONG_LAKE_PHOENIX 24014	-0.27 0.06 -9.81	1.56 0.06 -9.04	3.01 0.03 -8.28	-0.29 0.03 -8.32	-1.08 0.03 -7.82	-1.66 0.05 -8.46	-0.25 0.03 -6.73	7.75 0.02 -6.61	7.17 0.00 -7.31	-0.06 -0.02 -6.29	0.75 -0.02 -5.47	12.22 0.05 -6.24	1.97 -0.01 -7.47	5.93 -0.02 -7.83	-2.11 -0.04 -10.37	-3.18 -0.09 -12.07	-9.10 -0.21 -22.75	-7.08 -0.37 -32.43	-1.81 -0.15 -16.33	-5.15 -0.42 -49.26	-7.97 -0.22 -16.35	4.31 0.00 -18.58	4.48 0.00 -12.47	10.92 0.01 -8.16
LOVETT__3 23632	105.52 -0.66 -116.32	99.14 -0.48 -107.15	92.55 -0.30 -98.15	89.52 -0.51 -98.67	83.22 -0.54 -92.69	89.54 -0.63 -100.35	72.34 -0.47 -79.83	79.55 0.10 -78.33	86.51 0.02 -86.63	67.71 -0.52 -74.56	59.68 -0.43 -64.80	80.40 0.54 -73.92	82.62 -0.48 -88.59	90.81 -0.14 -92.82	109.56 -0.98 -122.99	126.77 -1.15 -143.08	235.63 -2.36 -269.62	342.52 -2.82 -384.48	174.28 -1.31 -193.58	526.14 -3.79 -583.91	168.01 -1.72 -193.83	205.14 -0.84 -220.26	139.36 -0.51 -147.87	99.70 0.21 -96.74
LOVETT__4 23642	105.52 -0.66 -116.32	99.14 -0.48 -107.15	92.55 -0.30 -98.15	89.52 -0.51 -98.67	83.22 -0.54 -92.69	89.54 -0.63 -100.35	72.34 -0.47 -79.83	79.55 0.10 -78.33	86.51 0.02 -86.63	67.71 -0.52 -74.56	59.68 -0.43 -64.80	80.40 0.54 -73.92	82.62 -0.48 -88.59	90.81 -0.14 -92.82	109.56 -0.98 -122.99	126.77 -1.15 -143.08	235.63 -2.36 -269.62	342.52 -2.82 -384.48	174.28 -1.31 -193.58	526.14 -3.79 -583.91	168.01 -1.72 -193.83	205.14 -0.84 -220.26	139.36 -0.51 -147.87	99.70 0.21 -96.74
LOVETT__5 23593	105.52 -0.66 -116.32	99.14 -0.48 -107.15	92.55 -0.30 -98.15	89.52 -0.51 -98.67	83.22 -0.54 -92.69	89.54 -0.63 -100.35	72.34 -0.47 -79.83	79.55 0.10 -78.33	86.51 0.02 -86.63	67.71 -0.52 -74.56	59.68 -0.43 -64.80	80.40 0.54 -73.92	82.62 -0.48 -88.59	90.81 -0.14 -92.82	109.56 -0.98 -122.99	126.77 -1.15 -143.08	235.63 -2.36 -269.62	342.52 -2.82 -384.48	174.28 -1.31 -193.58	526.14 -3.79 -583.91	168.01 -1.72 -193.83	205.14 -0.84 -220.26	139.36 -0.51 -147.87	99.70 0.21 -96.74
LOWER RAQUET__HYD 24057	-10.05 0.09 0.00	-7.48 0.05 0.00	-5.27 0.03 0.00	-8.59 0.05 0.00	-8.87 0.06 0.00	-10.10 0.07 0.00	-6.95 0.07 0.00	1.05 -0.07 0.00	0.75 -0.01 -0.90	-6.17 0.12 -0.04	-4.20 0.13 -0.36	7.55 -0.23 -1.83	-4.95 0.17 -0.36	-0.73 0.07 -1.08	-11.97 0.48 0.00	-14.61 0.55 0.00	-30.53 1.10 0.00	-37.88 1.26 0.00	-17.34 0.65 0.00	-52.17 1.81 0.00	-23.33 0.77 0.00	-14.09 0.19 0.00	-7.89 0.11 0.00	2.71 -0.04 0.00
LOWER__HUDSON 24059	190.73 -0.42 -201.29	177.59 -0.30 -185.42	164.33 -0.22 -169.84	161.74 -0.37 -170.75	151.10 -0.38 -160.41	163.07 -0.41 -173.66	130.86 -0.27 -138.15	136.73 0.05 -135.55	149.78 0.00 -149.91	122.45 -0.24 -129.03	107.26 -0.18 -112.13	134.08 0.23 -127.91	147.60 -0.21 -153.30	158.71 -0.05 -160.64	199.87 -0.51 -212.83	231.83 -0.62 -247.60	433.63 -1.31 -466.57	624.59 -1.62 -665.35	316.31 -0.68 -334.99	954.28 -2.20 -1010.46	310.36 -0.96 -335.42	366.31 -0.59 -381.17	247.59 -0.31 -255.90	170.27 0.11 -167.42
LWR__OSWEGATCHIE_HYD 23850	-10.06 0.08 0.00	-7.49 0.05 0.00	-5.27 0.02 0.00	-8.63 0.02 0.00	-8.90 0.04 0.00	-10.13 0.05 0.00	-6.98 0.04 0.00	1.09 -0.03 0.00	0.47 0.00 -0.61	-6.25 0.05 -0.03	-4.38 0.06 -0.25	7.07 -0.11 -1.25	-5.16 0.09 -0.25	-1.11 0.03 -0.73	-12.19 0.26 0.00	-14.88 0.28 0.00	-31.18 0.45 0.00	-38.87 0.28 0.00	-17.79 0.20 0.00	-53.57 0.41 0.00	-23.85 0.25 0.00	-14.24 0.03 0.00	-7.99 0.01 0.00	2.75 0.00 0.00
LYONS_FALL_HYD 23570	-10.27 -0.13 0.00	-7.63 -0.10 0.00	-5.37 -0.08 0.00	-8.80 -0.15 0.00	-9.07 -0.14 0.00	-10.33 -0.15 0.00	-7.14 -0.12 0.00	1.16 0.03 0.00	0.05 0.01 -0.17	-6.47 -0.15 -0.01	-4.72 -0.10 -0.07	6.43 0.14 -0.35	-5.55 -0.13 -0.07	-1.71 -0.04 -0.21	-12.72 -0.26 0.00	-15.52 -0.36 0.00	-32.51 -0.88 0.00	-40.51 -1.36 0.00	-18.56 -0.57 0.00	-55.77 -1.79 0.00	-24.83 -0.73 0.00	-14.65 -0.38 0.00	-8.21 -0.21 0.00	2.83 0.08 0.00

MADISON___COUNTY_LFGE 323628	-4.00 -0.29 -6.42	-1.82 -0.20 -5.91	-0.02 -0.15 -5.42	-3.45 -0.25 -5.45	-4.07 -0.25 -5.12	-4.92 -0.29 -5.54	-2.82 -0.21 -4.41	5.50 0.05 -4.33	4.66 0.02 -4.78	-2.44 -0.22 -4.12	-1.29 -0.17 -3.58	10.25 0.23 -4.08	-0.82 -0.22 -4.89	3.17 -0.08 -5.12	-6.09 -0.43 -6.79	-7.84 -0.57 -7.90	-18.10 -1.35 -14.88	-19.81 -1.89 -21.22	-8.11 -0.81 -10.68	-24.14 -2.38 -32.22	-14.48 -1.08 -10.69	-2.64 -0.52 -12.15	-0.13 -0.29 -8.16	8.20 0.11 -5.34
MAPLE_RIDGE_WT_1 323574	-9.92 0.21 0.00	-7.40 0.14 0.00	-5.18 0.11 0.00	-8.41 0.23 0.00	-8.68 0.25 0.00	-9.99 0.18 0.00	-6.89 0.13 0.00	1.09 -0.03 0.00	-0.13 0.01 0.00	-6.24 0.09 0.00	-4.58 0.11 0.00	5.80 -0.14 0.00	-5.34 0.15 0.00	-1.76 0.11 0.00	-12.40 0.05 0.00	-15.06 0.10 0.00	-31.45 0.18 0.00	-39.08 0.06 0.00	-17.91 0.08 0.00	-53.96 0.02 0.00	-24.07 0.03 0.00	-14.24 0.03 0.00	-7.97 0.03 0.00	2.73 -0.02 0.00
MAPLE_RIDGE_WT_2 323611	-9.92 0.21 0.00	-7.40 0.14 0.00	-5.18 0.11 0.00	-8.41 0.23 0.00	-8.68 0.25 0.00	-9.99 0.18 0.00	-6.89 0.13 0.00	1.09 -0.03 0.00	-0.13 0.01 0.00	-6.24 0.09 0.00	-4.58 0.11 0.00	5.80 -0.14 0.00	-5.34 0.15 0.00	-1.76 0.11 0.00	-12.40 0.05 0.00	-15.06 0.10 0.00	-31.45 0.18 0.00	-39.08 0.06 0.00	-17.91 0.08 0.00	-53.96 0.02 0.00	-24.07 0.03 0.00	-14.24 0.03 0.00	-7.97 0.03 0.00	2.73 -0.02 0.00
MARBLE_RIVER_WT_PWR 323696	-10.15 -0.02 0.00	-7.58 -0.05 0.00	-5.31 -0.02 0.00	-8.61 0.03 0.00	-8.90 0.03 0.00	-10.19 -0.02 0.00	-6.91 0.11 0.00	0.90 -0.22 0.00	-6.27 -0.09 6.03	-6.30 0.27 0.24	-6.92 0.25 2.48	-7.01 -0.46 12.48	-7.73 0.24 2.48	-9.19 0.03 7.34	-11.98 0.47 0.00	-14.83 0.33 0.00	-32.20 -0.57 0.00	-39.90 -0.76 0.00	-18.11 -0.12 0.00	-54.51 -0.54 0.00	-24.16 -0.06 0.00	-14.27 0.01 0.00	-7.87 0.12 0.00	2.63 -0.12 0.00
MARSH_HILL_WT_PWR 323713	15.41 0.01 -25.55	16.09 0.09 -23.53	16.33 0.06 -21.56	13.08 0.05 -21.67	11.45 0.02 -20.36	11.81 -0.06 -22.04	10.31 -0.20 -17.53	18.45 0.12 -17.20	18.85 -0.04 -19.03	10.10 0.05 -16.38	8.56 -0.09 -13.34	28.23 0.27 -22.02	16.89 -0.15 -22.53	17.23 -0.13 -19.24	14.95 -0.38 -27.78	16.08 -0.61 -31.85	29.23 -1.55 -62.41	35.70 -2.37 -77.22	18.81 -1.14 -37.93	56.67 -3.77 -114.43	11.94 -1.94 -37.98	28.08 -0.81 -43.16	20.53 -0.45 -28.98	21.89 0.18 -18.96
MG INDUSTRY___DRP 24185	178.17 -0.20 -188.51	165.97 -0.14 -173.65	153.66 -0.10 -159.06	151.08 -0.18 -159.91	141.10 -0.19 -150.22	152.26 -0.13 -162.63	122.23 -0.13 -129.37	128.11 0.04 -126.94	140.25 0.00 -140.39	114.40 -0.10 -120.84	100.24 -0.07 -105.01	125.84 0.11 -119.79	137.99 -0.09 -143.57	148.56 0.00 -150.44	186.64 -0.23 -199.32	216.43 -0.30 -231.89	404.64 -0.68 -436.95	583.16 -0.81 -623.11	295.41 -0.32 -313.72	891.23 -1.10 -946.31	289.58 -0.44 -314.13	342.40 -0.29 -356.97	231.49 -0.16 -239.65	159.59 0.06 -156.78
MID___OSWEGATCHIE_HYD 23849	-10.06 0.08 0.00	-7.49 0.05 0.00	-5.27 0.02 0.00	-8.63 0.02 0.00	-8.90 0.04 0.00	-10.13 0.05 0.00	-6.98 0.04 0.00	1.09 -0.03 0.00	0.47 0.00 -0.61	-6.25 0.05 -0.03	-4.38 0.06 -0.25	7.07 -0.11 -1.25	-5.16 0.09 -0.25	-1.11 0.03 -0.73	-12.19 0.26 0.00	-14.88 0.28 0.00	-31.18 0.45 0.00	-38.87 0.28 0.00	-17.79 0.20 0.00	-53.57 0.41 0.00	-23.85 0.25 0.00	-14.24 0.03 0.00	-7.99 0.01 0.00	2.75 0.00 0.00
MID___RAQUETTE_HYD 23851	-10.05 0.09 0.00	-7.48 0.05 0.00	-5.27 0.03 0.00	-8.59 0.05 0.00	-8.87 0.06 0.00	-10.10 0.07 0.00	-6.95 0.07 0.00	1.05 -0.07 0.00	0.75 -0.01 -0.90	-6.17 0.12 -0.04	-4.20 0.13 -0.36	7.55 -0.23 -1.83	-4.95 0.17 -0.36	-0.73 0.07 -1.08	-11.97 0.48 0.00	-14.61 0.55 0.00	-30.53 1.10 0.00	-37.88 1.26 0.00	-17.34 0.65 0.00	-52.17 1.81 0.00	-23.33 0.77 0.00	-14.09 0.19 0.00	-7.89 0.11 0.00	2.71 -0.04 0.00
MILLIKEN___1 23584	11.33 -0.40 -21.87	12.33 -0.28 -20.15	12.96 -0.20 -18.45	9.57 -0.34 -18.55	8.14 -0.35 -17.43	8.31 -0.39 -18.87	7.70 -0.29 -15.01	15.93 0.07 -14.73	16.15 0.00 -16.29	7.36 -0.32 -14.02	7.23 -0.24 -12.16	20.68 0.34 -14.40	11.24 -0.25 -16.98	15.48 -0.11 -17.47	10.30 -0.57 -23.32	11.16 -0.77 -27.09	17.81 -1.75 -51.18	30.64 -2.25 -72.04	17.26 -1.02 -36.27	52.34 -3.08 -109.40	10.81 -1.40 -36.32	26.36 -0.63 -41.27	19.35 -0.36 -27.71	21.02 0.14 -18.12
MILLIKEN___2 23585	11.33 -0.40 -21.87	12.33 -0.28 -20.15	12.96 -0.20 -18.45	9.57 -0.34 -18.55	8.14 -0.35 -17.43	8.31 -0.39 -18.87	7.70 -0.29 -15.01	15.93 0.07 -14.73	16.15 0.00 -16.29	7.36 -0.32 -14.02	7.23 -0.24 -12.16	20.68 0.34 -14.40	11.24 -0.25 -16.98	15.48 -0.11 -17.47	10.30 -0.57 -23.32	11.16 -0.77 -27.09	17.81 -1.75 -51.18	30.64 -2.25 -72.04	17.26 -1.02 -36.27	52.34 -3.08 -109.40	10.81 -1.40 -36.32	26.36 -0.63 -41.27	19.35 -0.36 -27.71	21.02 0.14 -18.12
MILLIKEN___DIESEL 23629	11.33 -0.40 -21.87	12.33 -0.28 -20.15	12.96 -0.20 -18.45	9.57 -0.34 -18.55	8.14 -0.35 -17.43	8.31 -0.39 -18.87	7.70 -0.29 -15.01	15.93 0.07 -14.73	16.15 0.00 -16.29	7.36 -0.32 -14.02	7.23 -0.24 -12.16	20.68 0.34 -14.40	11.24 -0.25 -16.98	15.48 -0.11 -17.47	10.30 -0.57 -23.32	11.16 -0.77 -27.09	17.81 -1.75 -51.18	30.64 -2.25 -72.04	17.26 -1.02 -36.27	52.34 -3.08 -109.40	10.81 -1.40 -36.32	26.36 -0.63 -41.27	19.35 -0.36 -27.71	21.02 0.14 -18.12
MILLSEAT___LFGE 323607	6.04 -0.25 -16.43	7.46 -0.15 -15.14	8.37 -0.21 -13.87	4.95 -0.34 -13.94	3.74 -0.42 -13.10	3.63 -0.37 -14.18	4.06 -0.21 -11.28	12.35 0.16 -11.07	12.07 -0.04 -12.24	3.94 -0.26 -10.54	4.33 -0.16 -9.18	15.09 0.25 -8.90	5.85 -0.14 -11.49	10.99 -0.08 -12.95	3.86 -0.37 -16.68	3.75 -0.59 -19.50	3.50 -1.32 -36.44	13.60 -1.97 -54.71	8.57 -0.90 -27.46	26.25 -2.59 -82.83	1.93 -1.47 -27.50	16.59 -0.38 -31.24	12.81 -0.17 -20.97	16.52 0.05 -13.72
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	109.42 -0.67 -120.22	102.72 -0.49 -110.75	95.84 -0.30 -101.44	92.82 -0.52 -101.98	86.32 -0.55 -95.81	92.91 -0.64 -103.72	75.01 -0.48 -82.51	82.19 0.11 -80.96	89.42 0.02 -89.54	70.21 -0.53 -77.07	61.85 -0.44 -66.97	82.89 0.56 -76.40	85.59 -0.48 -91.56	93.92 -0.14 -95.94	113.67 -1.00 -127.12	131.55 -1.17 -147.89	244.65 -2.39 -278.67	355.41 -2.84 -397.39	180.77 -1.32 -200.08	545.69 -3.85 -603.51	174.48 -1.75 -200.34	212.52 -0.86 -227.66	144.32 -0.52 -152.84	102.92 0.22 -99.95
MODEL_CITY_ENERGY 24167	7.07 0.04 -17.17	8.35 0.07 -15.81	9.13 -0.06 -14.48	5.81 -0.11 -14.56	4.55 -0.20 -13.68	4.52 -0.12 -14.81	4.75 -0.01 -11.78	12.84 0.15 -11.56	12.62 -0.03 -12.79	4.60 -0.07 -11.01	4.90 0.00 -9.59	14.99 0.08 -8.97	6.32 0.04 -11.78	11.61 0.00 -13.49	4.87 0.05 -17.27	5.00 -0.05 -20.21	5.94 -0.13 -37.69	17.66 -0.36 -57.16	10.55 -0.16 -28.70	32.17 -0.43 -86.58	4.08 -0.56 -28.74	18.54 0.15 -32.66	14.05 0.12 -21.93	17.05 -0.05 -14.34
MODERN_LFGE___ 323580	7.07 0.04 -17.17	8.35 0.07 -15.81	9.13 -0.06 -14.48	5.81 -0.11 -14.56	4.55 -0.20 -13.68	4.52 -0.12 -14.81	4.75 -0.01 -11.78	12.84 0.15 -11.56	12.62 -0.03 -12.79	4.60 -0.07 -11.01	4.90 0.00 -9.59	14.99 0.08 -8.97	6.32 0.04 -11.78	11.61 0.00 -13.49	4.87 0.05 -17.27	5.00 -0.05 -20.21	5.94 -0.13 -37.69	17.66 -0.36 -57.16	10.55 -0.16 -28.70	32.17 -0.43 -86.58	4.08 -0.56 -28.74	18.54 0.15 -32.66	14.05 0.12 -21.93	17.05 -0.05 -14.34



MOHAWK_PAPER___DRP 24187	188.31 -0.27 -198.72	175.33 -0.19 -183.05	162.24 -0.14 -167.68	159.69 -0.23 -168.57	149.19 -0.24 -158.36	161.01 -0.26 -171.44	129.19 -0.17 -136.38	134.99 0.04 -133.82	147.86 0.00 -148.00	120.90 -0.15 -127.38	105.89 -0.11 -110.70	132.38 0.16 -126.28	145.72 -0.14 -151.35	156.69 -0.02 -158.59	197.31 -0.36 -210.12	228.85 -0.44 -244.45	428.04 -0.96 -460.63	616.54 -1.20 -656.87	312.23 -0.50 -330.72	941.92 -1.69 -997.59	306.33 -0.71 -331.15	361.61 -0.43 -376.31	244.41 -0.22 -252.63	168.11 0.08 -165.28
MONGAUP___HYD 23641	98.21 -0.69 -109.04	92.41 -0.50 -100.44	86.39 -0.32 -92.00	83.30 -0.54 -92.49	77.39 -0.57 -86.89	83.24 -0.65 -94.06	67.33 -0.48 -74.83	74.65 0.10 -73.43	81.10 0.03 -81.20	63.05 -0.51 -69.89	55.65 -0.40 -60.74	75.74 0.51 -69.29	77.09 -0.46 -83.04	84.99 -0.14 -87.01	101.87 -0.97 -115.29	117.73 -1.23 -134.12	218.39 -2.71 -252.73	318.07 -3.19 -360.41	161.91 -1.55 -181.45	488.79 -4.57 -547.34	155.53 -2.06 -181.69	191.17 -1.03 -206.47	130.00 -0.61 -138.61	93.67 0.24 -90.68
MONTAUK___DIESEL 23721	109.60 -1.30 -121.03	102.96 -1.00 -111.49	97.19 -0.67 -103.15	92.91 -1.11 -102.67	86.35 -1.17 -96.45	134.35 -1.35 -145.87	80.97 -0.99 -88.98	82.81 0.18 -81.50	102.69 -0.01 -102.83	70.34 -0.91 -77.58	70.55 -0.75 -75.98	109.36 0.92 -102.50	110.64 -0.83 -116.97	109.18 -0.25 -111.30	117.25 -1.68 -131.38	242.51 -2.05 -259.72	263.99 -4.23 -299.84	356.28 -4.64 -400.06	180.91 -2.52 -201.42	546.38 -7.21 -607.57	174.26 -3.32 -201.68	213.36 -1.55 -229.19	144.97 -0.89 -153.86	103.79 0.38 -100.66
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	110.14 -0.73 -121.01	103.40 -0.53 -111.47	96.48 -0.33 -102.10	93.44 -0.56 -102.65	86.90 -0.59 -96.43	93.53 -0.69 -104.40	75.51 -0.52 -83.05	82.73 0.11 -81.49	90.01 0.02 -90.12	70.65 -0.58 -77.57	62.49 -0.48 -67.66	83.46 0.62 -76.90	91.97 -0.54 -97.99	95.11 -0.15 -97.13	114.39 -1.11 -127.94	132.41 -1.28 -148.85	246.29 -2.56 -280.48	357.81 -3.03 -399.98	181.97 -1.42 -201.38	549.35 -4.12 -607.44	175.70 -1.86 -201.65	213.96 -0.92 -229.16	145.29 -0.55 -153.84	103.63 0.23 -100.65
MUNSVILLE_WIND_PWR 323609	19.13 -1.02 -30.29	19.65 -0.72 -27.90	19.81 -0.46 -25.56	16.28 -0.77 -25.69	14.48 -0.73 -24.14	15.10 -0.86 -26.13	13.18 -0.59 -20.79	21.64 0.11 -20.40	22.43 0.01 -22.56	12.45 -0.64 -19.42	11.71 -0.45 -16.86	26.19 0.62 -19.63	17.34 -0.48 -23.31	22.13 -0.18 -24.19	18.60 -1.12 -32.17	20.76 -1.48 -37.40	35.50 -3.42 -70.55	56.18 -4.54 -99.87	30.23 -2.10 -50.32	91.40 -6.41 -151.79	23.36 -2.92 -50.38	41.42 -1.56 -57.26	29.55 -0.89 -38.44	28.23 0.34 -25.15
N SALMON___HYD 24042	-10.30 -0.16 0.00	-7.68 -0.14 0.00	-5.39 -0.09 0.00	-8.74 -0.10 0.00	-9.04 -0.10 0.00	-10.34 -0.16 0.00	-7.05 -0.03 0.00	0.96 -0.16 0.00	3.80 -0.06 -3.99	-6.09 0.08 -0.16	-2.97 0.09 -1.63	13.87 -0.21 -8.14	-3.77 0.10 -1.62	2.93 0.01 -4.79	-12.29 0.16 0.00	-15.14 0.01 0.00	-32.56 -0.93 0.00	-40.38 -1.24 0.00	-18.37 -0.38 0.00	-55.29 -1.31 0.00	-24.56 -0.46 0.00	-14.58 -0.31 0.00	-8.06 -0.06 0.00	2.72 -0.03 0.00
N.E._GEN_SANDY PD 24062	151.01 -0.45 -161.60	141.00 -0.32 -148.86	130.83 -0.23 -136.35	128.06 -0.37 -137.08	119.45 -0.40 -128.78	128.80 -0.43 -139.41	103.59 -0.30 -110.91	110.01 0.06 -108.82	120.22 0.01 -120.35	97.89 -0.30 -104.52	85.09 -0.24 -90.02	108.94 0.31 -102.69	117.31 -0.27 -123.07	127.01 -0.07 -128.96	157.81 -0.61 -170.86	182.90 -0.72 -198.78	341.26 -1.50 -374.39	479.28 -1.80 -520.22	250.15 -0.80 -268.93	754.80 -2.44 -811.22	241.54 -1.07 -266.71	305.53 -0.61 -320.42	194.60 -0.35 -202.95	134.11 0.14 -131.22
N. HEMPST_138_KV_BK345_REV_LBMP_G 345014	105.25 -0.68 -116.06	98.89 -0.49 -106.91	92.33 -0.31 -97.93	89.28 -0.52 -98.45	83.00 -0.55 -92.49	89.30 -0.65 -100.13	72.15 -0.49 -79.65	79.38 0.10 -78.16	86.32 0.02 -86.44	67.53 -0.53 -74.40	59.52 -0.44 -64.65	80.25 0.55 -73.75	82.41 -0.49 -88.39	90.60 -0.14 -92.62	109.26 -1.01 -122.72	126.42 -1.19 -142.77	234.96 -2.43 -269.02	341.56 -2.93 -383.63	173.81 -1.36 -193.15	524.71 -3.93 -582.62	167.52 -1.78 -193.40	204.63 -0.88 -219.78	139.02 -0.52 -147.55	99.49 0.22 -96.52
NARROWS_GT1_1 24228	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
NARROWS_GT1_2 24229	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
NARROWS_GT1_3 24230	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
NARROWS_GT1_4 24231	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
NARROWS_GT1_5 24232	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
NARROWS_GT1_6 24233	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
NARROWS_GT1_7 24234	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64

NARROWS_GT1_8 24235	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
NARROWS_GT2_1 24236	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
NARROWS_GT2_2 24237	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
NARROWS_GT2_3 24238	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
NARROWS_GT2_4 24239	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
NARROWS_GT2_5 24240	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
NARROWS_GT2_6 24241	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
NARROWS_GT2_7 24242	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
NARROWS_GT2_8 24243	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	160.77 -0.28 -171.19	149.96 -0.20 -157.70	139.00 -0.16 -144.45	136.32 -0.25 -145.22	127.22 -0.27 -136.42	137.22 -0.29 -147.69	110.28 -0.19 -117.49	116.46 0.05 -115.28	127.34 -0.02 -127.50	103.31 -0.10 -109.74	90.61 -0.06 -95.36	114.85 0.12 -108.79	124.82 -0.06 -130.38	134.77 0.03 -136.62	168.34 -0.22 -181.01	195.01 -0.41 -210.59	364.00 -1.19 -396.81	525.00 -1.73 -565.87	266.20 -0.71 -284.90	803.38 -2.03 -859.38	260.52 -0.65 -285.27	309.37 -0.53 -324.17	209.38 -0.25 -217.63	145.20 0.07 -142.38
NEG CAPITAL___MECHNVIL 23645	194.96 -0.65 -205.75	181.53 -0.47 -189.53	167.98 -0.34 -173.61	165.33 -0.55 -174.53	154.45 -0.58 -163.96	166.68 -0.65 -177.50	133.76 -0.43 -141.21	139.76 0.08 -138.56	153.09 0.00 -153.24	125.15 -0.40 -131.89	109.63 -0.29 -114.62	137.05 0.36 -130.75	150.86 -0.35 -156.70	162.22 -0.09 -164.20	204.28 -0.82 -217.55	236.95 -0.99 -253.10	443.17 -2.12 -476.92	638.31 -2.65 -680.10	323.27 -1.15 -342.41	975.33 -3.55 -1032.86	317.17 -1.59 -342.86	374.40 -0.95 -389.62	253.07 -0.50 -261.57	174.04 0.17 -171.12
NEG CENTRAL_HIGH_ACRES 23767	3.77 0.04 -13.86	5.29 0.06 -12.77	6.39 -0.01 -11.70	3.09 -0.03 -11.76	2.07 -0.04 -11.05	1.80 0.01 -11.96	2.52 0.03 -9.51	10.50 0.04 -9.33	10.16 -0.02 -10.32	2.51 -0.05 -8.89	3.01 -0.04 -7.73	14.79 0.02 -8.83	5.08 -0.01 -10.58	9.15 -0.05 -11.09	2.15 -0.08 -14.69	1.73 -0.19 -17.09	0.17 -0.46 -32.26	6.09 -0.86 -46.09	4.77 -0.36 -23.12	14.75 -1.01 -69.73	-1.54 -0.58 -23.15	11.98 -0.05 -26.30	9.66 0.00 -17.66	14.30 0.00 -11.55
NEG CENTRAL___DRP 24199	4.65 -0.24 -15.03	6.15 -0.16 -13.84	7.25 -0.13 -12.68	3.88 -0.22 -12.75	2.80 -0.25 -11.97	2.53 -0.26 -12.96	3.11 -0.19 -10.31	11.32 0.07 -10.12	11.05 0.00 -11.19	3.08 -0.22 -9.63	3.50 -0.17 -8.36	16.42 0.24 -10.24	6.26 -0.16 -11.91	10.09 -0.10 -12.07	3.39 -0.38 -16.21	3.10 -0.56 -18.82	2.76 -1.32 -35.70	8.84 -1.83 -49.82	6.16 -0.83 -24.97	18.83 -2.51 -75.32	-0.28 -1.18 -25.00	13.68 -0.46 -28.41	10.83 -0.25 -19.07	15.33 0.10 -12.48
NEG CENTRAL___INDECK 23768	8.41 -0.55 -19.10	9.69 -0.37 -17.59	10.50 -0.32 -16.12	7.03 -0.53 -16.20	5.71 -0.57 -15.22	5.70 -0.60 -16.48	5.71 -0.39 -13.11	14.13 0.14 -12.86	14.05 -0.04 -14.23	5.48 -0.43 -12.24	5.74 -0.30 -10.72	26.30 0.38 -19.98	14.22 -0.29 -20.00	14.45 -0.18 -16.50	10.97 -0.78 -24.20	11.44 -1.08 -27.67	20.50 -2.49 -54.63	23.22 -3.60 -65.97	12.53 -1.67 -32.18	38.05 -5.05 -97.08	5.67 -2.45 -32.23	21.29 -1.06 -36.62	16.03 -0.55 -24.59	19.03 0.20 -16.08
NEG CENTRAL___SENECA 23627	6.07 -0.31 -16.53	7.48 -0.21 -15.22	8.48 -0.17 -13.94	5.08 -0.29 -14.02	3.92 -0.31 -13.17	3.74 -0.34 -14.26	4.08 -0.25 -11.34	12.35 0.09 -11.13	12.17 0.00 -12.31	3.98 -0.29 -10.59	4.29 -0.22 -9.20	17.85 0.30 -11.61	7.63 -0.22 -13.34	11.30 -0.14 -13.32	5.04 -0.50 -17.99	4.98 -0.73 -20.86	6.40 -1.66 -39.69	13.38 -2.31 -54.84	8.41 -1.05 -27.44	25.64 -3.16 -82.77	1.86 -1.51 -27.48	16.35 -0.61 -31.22	12.63 -0.33 -20.96	16.60 0.13 -13.71

NEG CENTRAL___STATE_STREET 24147	4.18 -0.31 -14.63	5.72 -0.22 -13.47	6.88 -0.17 -12.34	3.50 -0.26 -12.41	2.43 -0.30 -11.66	2.15 -0.29 -12.62	2.79 -0.23 -10.04	11.05 0.07 -9.85	10.73 -0.03 -10.90	2.82 -0.22 -9.38	3.30 -0.15 -8.14	15.44 0.21 -9.29	5.49 -0.15 -11.13	9.70 -0.08 -11.66	2.66 -0.34 -15.45	2.32 -0.49 -17.98	1.03 -1.25 -33.91	7.71 -1.55 -48.41	5.63 -0.70 -24.32	17.13 -2.26 -73.36	-0.73 -0.98 -24.35	13.03 -0.37 -27.67	10.37 -0.21 -18.58	14.99 0.09 -12.15
NEG MILLWOOD___DRP 24198	110.86 -0.90 -121.89	104.10 -0.65 -112.28	97.14 -0.42 -102.85	94.05 -0.70 -103.40	87.46 -0.74 -97.14	94.12 -0.86 -105.16	76.00 -0.64 -83.66	83.34 0.13 -82.08	90.66 0.02 -90.78	71.13 -0.68 -78.14	62.67 -0.55 -67.90	84.09 0.69 -77.46	86.73 -0.61 -92.83	95.21 -0.19 -97.28	115.13 -1.30 -128.88	133.20 -1.58 -149.94	247.58 -3.32 -282.54	359.67 -4.10 -402.91	182.97 -1.90 -202.85	552.40 -5.51 -611.89	176.53 -2.49 -203.12	215.27 -1.27 -230.82	146.22 -0.74 -154.96	104.41 0.29 -101.38
NEG NORTH_FLCN_SEA 23793	-10.27 -0.13 0.00	-7.67 -0.14 0.00	-5.38 -0.09 0.00	-8.71 -0.06 0.00	-9.00 -0.07 0.00	-10.31 -0.14 0.00	-6.99 0.02 0.00	0.91 -0.21 0.00	-6.33 -0.10 6.09	-6.38 0.19 0.25	-7.00 0.20 2.50	-7.06 -0.40 12.59	-7.80 0.19 2.50	-9.27 0.01 7.41	-12.08 0.37 0.00	-14.98 0.18 0.00	-32.66 -1.03 0.00	-40.57 -1.43 0.00	-18.39 -0.40 0.00	-55.29 -1.31 0.00	-24.48 -0.38 0.00	-14.43 -0.16 0.00	-7.99 0.01 0.00	2.67 -0.08 0.00
NEG NORTH_KES_CHATEGAY 23792	-10.16 -0.02 0.00	-7.58 -0.04 0.00	-5.31 -0.02 0.00	-8.61 0.04 0.00	-8.90 0.04 0.00	-10.19 -0.02 0.00	-6.92 0.09 0.00	0.92 -0.21 0.00	-6.68 -0.07 6.47	-6.33 0.26 0.26	-7.11 0.23 13.37	-7.84 -0.41 2.65	-7.90 0.24 2.65	-9.69 0.06 7.87	-12.00 0.46 0.00	-14.84 0.31 0.00	-32.23 -0.60 0.00	-39.91 -0.77 0.00	-18.12 -0.13 0.00	-54.54 -0.56 0.00	-24.19 -0.08 0.00	-14.29 -0.02 0.00	-7.89 0.11 0.00	2.65 -0.11 0.00
NEG NORTH___ALICE_FALLS 23915	-10.29 -0.15 0.00	-7.69 -0.15 0.00	-5.39 -0.09 0.00	-8.72 -0.07 0.00	-9.02 -0.08 0.00	-10.33 -0.16 0.00	-7.01 0.00 0.00	0.92 -0.20 0.00	-6.38 -0.10 6.15	-6.41 0.17 0.25	-7.03 0.18 2.53	-7.15 -0.37 12.72	-7.84 0.18 2.53	-9.36 0.00 7.48	-12.14 0.31 0.00	-15.06 0.09 0.00	-32.84 -1.21 0.00	-40.79 -1.64 0.00	-18.48 -0.49 0.00	-55.65 -1.67 0.00	-24.61 -0.51 0.00	-14.52 -0.25 0.00	-8.02 -0.02 0.00	2.68 -0.07 0.00
NEG NORTH___LWR_SARANAC 23913	-10.29 -0.15 0.00	-7.69 -0.15 0.00	-5.39 -0.09 0.00	-8.72 -0.07 0.00	-9.02 -0.08 0.00	-10.33 -0.16 0.00	-7.01 0.00 0.00	0.92 -0.20 0.00	-6.38 -0.10 6.15	-6.41 0.17 0.25	-7.03 0.18 2.53	-7.15 -0.37 12.72	-7.84 0.18 2.53	-9.36 0.00 7.48	-12.14 0.31 0.00	-15.06 0.09 0.00	-32.84 -1.21 0.00	-40.79 -1.64 0.00	-18.48 -0.49 0.00	-55.65 -1.67 0.00	-24.61 -0.51 0.00	-14.52 -0.25 0.00	-8.02 -0.02 0.00	2.68 -0.07 0.00
NEG NORTH___PLATTSBURG 23628	-10.29 -0.15 0.00	-7.69 -0.15 0.00	-5.39 -0.09 0.00	-8.72 -0.07 0.00	-9.02 -0.08 0.00	-10.33 -0.16 0.00	-7.01 0.00 0.00	0.92 -0.20 0.00	-6.38 -0.10 6.15	-6.41 0.17 0.25	-7.03 0.18 2.53	-7.15 -0.37 12.72	-7.84 0.18 2.53	-9.36 0.00 7.48	-12.14 0.31 0.00	-15.06 0.09 0.00	-32.84 -1.21 0.00	-40.79 -1.64 0.00	-18.48 -0.49 0.00	-55.65 -1.67 0.00	-24.61 -0.51 0.00	-14.52 -0.25 0.00	-8.02 -0.02 0.00	2.68 -0.07 0.00
NEG WEST_LEA_LOCKPORT 23791	6.87 -0.06 -17.07	8.18 -0.01 -15.72	8.99 -0.11 -14.40	5.64 -0.20 -14.48	4.40 -0.27 -13.60	4.37 -0.18 -14.73	4.64 -0.06 -11.72	12.76 0.14 -11.49	12.54 -0.04 -12.71	4.48 -0.13 -10.94	4.78 -0.06 -9.54	14.93 0.12 -8.86	6.15 -0.03 -11.67	11.47 -0.05 -13.40	4.58 -0.11 -17.14	4.65 -0.26 -20.07	5.23 -0.55 -37.40	16.71 -0.96 -56.81	10.11 -0.43 -28.53	30.79 -1.27 -86.04	3.54 -0.93 -28.57	18.13 -0.06 -32.46	13.79 0.00 -21.79	17.00 0.00 -14.26
NEG WEST___LANCASTR 23811	7.86 -0.29 -18.29	9.14 -0.18 -16.85	9.91 -0.23 -15.43	6.49 -0.38 -15.51	5.21 -0.44 -14.58	5.23 -0.38 -15.78	5.33 -0.21 -12.56	13.58 0.14 -12.32	13.45 -0.04 -13.62	5.10 -0.29 -11.73	5.33 -0.20 -10.23	15.39 0.28 -9.17	6.61 -0.19 -12.29	12.32 -0.13 -14.33	5.30 -0.48 -18.22	5.49 -0.70 -21.36	6.62 -1.48 -39.72	19.57 -2.24 -60.95	11.57 -1.05 -30.61	35.23 -3.14 -92.34	4.83 -1.73 -30.66	20.03 -0.53 -34.83	15.13 -0.26 -23.38	18.14 0.09 -15.30
NEG_PENN_ALLEGHNY 23528	23.35 -0.36 -33.85	23.40 -0.25 -31.18	23.10 -0.17 -28.56	19.78 -0.29 -28.72	17.74 -0.31 -26.98	18.69 -0.35 -29.21	15.97 -0.25 -23.23	24.01 0.08 -22.80	25.07 0.00 -25.21	15.08 -0.29 -21.70	13.92 -0.24 -18.85	27.79 0.36 -21.50	20.03 -0.24 -25.76	25.00 -0.12 -27.00	22.80 -0.51 -35.77	25.78 -0.67 -41.61	45.36 -1.35 -78.34	70.80 -1.67 -111.62	37.57 -0.74 -56.30	113.60 -2.24 -169.82	31.20 -1.07 -56.37	49.35 -0.43 -64.06	34.74 -0.27 -43.00	31.01 0.12 -28.13
NEG___GEN_MONROE 24207	3.97 -0.25 -14.35	5.53 -0.15 -13.22	6.63 -0.18 -12.11	3.21 -0.32 -12.17	2.15 -0.36 -11.43	1.88 -0.32 -12.38	2.63 -0.20 -9.85	10.91 0.12 -9.66	10.52 -0.03 -10.69	2.63 -0.24 -9.20	3.15 -0.17 -8.01	14.98 0.21 -8.83	5.11 -0.16 -10.75	9.46 -0.11 -11.45	2.20 -0.43 -15.08	1.79 -0.61 -17.56	0.12 -1.35 -33.10	6.71 -1.99 -47.84	5.07 -0.91 -23.97	15.72 -2.61 -72.31	-1.47 -1.37 -24.00	12.55 -0.45 -27.27	10.10 -0.21 -18.31	14.80 0.07 -11.98
NEPA___ENERGY 23901	9.23 -0.44 -19.80	10.41 -0.30 -18.24	11.16 -0.26 -16.71	7.74 -0.42 -16.80	6.37 -0.48 -15.78	6.44 -0.47 -17.09	6.26 -0.31 -13.59	14.61 0.15 -13.34	14.59 -0.03 -14.75	6.00 -0.37 -12.70	6.08 -0.30 -11.07	16.94 0.47 -10.53	7.94 -0.28 -13.71	13.53 -0.19 -15.60	6.97 -0.60 -20.02	7.44 -0.83 -23.42	10.42 -1.63 -43.68	24.55 -2.22 -65.92	14.19 -0.96 -33.14	43.06 -2.92 -99.96	7.55 -1.53 -33.19	22.97 -0.46 -37.71	17.05 -0.27 -25.31	19.45 0.13 -16.56
NEVERSINK___HYD 23608	98.08 -0.83 -109.06	92.32 -0.61 -100.46	86.34 -0.38 -92.02	83.20 -0.66 -92.51	77.29 -0.68 -86.91	83.11 -0.80 -94.08	67.22 -0.60 -74.84	74.68 0.12 -73.44	81.12 0.03 -81.22	62.91 -0.66 -69.91	55.52 -0.54 -60.75	75.93 0.69 -69.30	76.99 -0.58 -83.06	85.03 -0.12 -87.03	102.01 -0.85 -115.31	117.93 -1.05 -134.15	218.79 -2.36 -252.78	318.39 -2.94 -360.47	162.13 -1.37 -181.49	488.92 -4.55 -547.44	154.95 -2.68 -181.72	190.90 -1.33 -206.51	129.86 -0.78 -138.64	93.74 0.29 -90.70
NEWTON___FALLS_HYD 23847	-10.06 0.08 0.00	-7.49 0.05 0.00	-5.27 0.02 0.00	-8.63 0.02 0.00	-8.90 0.04 0.00	-10.13 0.05 0.00	-6.98 0.04 0.00	1.09 -0.03 0.00	0.47 0.00 -0.61	-6.25 0.05 -0.03	-4.38 0.06 -0.25	7.07 -0.11 -1.25	-5.16 0.09 -0.25	-1.11 0.03 -0.73	-12.19 0.26 0.00	-14.88 0.28 0.00	-31.18 0.45 0.00	-38.87 0.28 0.00	-17.79 0.20 0.00	-53.57 0.41 0.00	-23.85 0.25 0.00	-14.24 0.03 0.00	-7.99 0.01 0.00	2.75 0.00 0.00
NGRID_A1_DSASP 323792	7.53 0.41 -17.26	8.70 0.33 -15.90	9.40 0.13 -14.57	6.18 0.18 -14.65	5.01 0.16 -13.79	5.07 0.29 -14.95	5.12 0.25 -11.89	12.93 0.17 -11.63	12.76 0.04 -12.86	4.94 0.17 -11.11	5.08 0.14 -9.63	15.01 0.14 -8.93	6.55 0.20 -11.84	11.68 0.13 -13.43	5.16 0.39 -17.23	5.34 0.35 -20.15	6.65 0.63 -37.65	18.18 0.57 -56.75	10.81 0.28 -28.51	32.88 0.88 -85.97	4.54 0.02 -28.62	18.66 0.49 -32.44	14.10 0.31 -21.79	16.89 -0.11 -14.26

NGRID_A2_DSASP 323793	7.53 0.41 -17.26	8.70 0.33 -15.90	9.40 0.13 -14.57	6.18 0.18 -14.65	5.01 0.16 -13.79	5.07 0.29 -14.95	5.12 0.25 -11.89	12.93 0.17 -11.63	12.76 0.04 -12.86	4.94 0.17 -11.11	5.08 0.14 -9.63	15.01 0.14 -8.93	6.55 0.20 -11.84	11.68 0.13 -13.43	5.16 0.39 -17.23	5.34 0.35 -20.15	6.65 0.63 -37.65	18.18 0.57 -56.75	10.81 0.28 -28.51	32.88 0.88 -85.97	4.54 0.02 -28.62	18.66 0.49 -32.44	14.10 0.31 -21.79	16.89 -0.11 -14.26
NGRID_A4_DSASP 323807	7.53 0.41 -17.26	8.70 0.33 -15.90	9.40 0.13 -14.57	6.18 0.18 -14.65	5.01 0.16 -13.79	5.07 0.29 -14.95	5.12 0.25 -11.89	12.93 0.17 -11.63	12.76 0.04 -12.86	4.94 0.17 -11.11	5.08 0.14 -9.63	15.01 0.14 -8.93	6.55 0.20 -11.84	11.68 0.13 -13.43	5.16 0.39 -17.23	5.34 0.35 -20.15	6.65 0.63 -37.65	18.18 0.57 -56.75	10.81 0.28 -28.51	32.88 0.88 -85.97	4.54 0.02 -28.62	18.66 0.49 -32.44	14.10 0.31 -21.79	16.89 -0.11 -14.26
NIAGARA_115E_LBMP 323715	7.22 0.10 -17.26	8.48 0.11 -15.90	9.24 -0.04 -14.57	5.94 -0.07 -14.65	4.66 -0.16 -13.76	4.65 -0.07 -14.90	4.85 0.02 -11.85	12.90 0.15 -11.63	12.70 -0.02 -12.86	4.70 -0.04 -11.07	4.99 0.03 -9.64	15.00 0.06 -9.00	6.41 0.07 -11.83	11.71 0.02 -13.56	5.06 0.14 -17.36	5.22 0.05 -20.32	6.36 0.11 -37.88	18.31 -0.04 -57.50	10.87 -0.01 -28.87	33.12 0.01 -87.10	4.44 -0.37 -28.91	18.85 0.27 -32.85	14.24 0.18 -22.06	17.11 -0.07 -14.43
NIAGARA_115W_LBMP 323714	7.60 0.47 -17.26	8.75 0.38 -15.90	9.44 0.17 -14.57	6.24 0.24 -14.65	5.08 0.22 -13.79	5.13 0.35 -14.95	5.16 0.29 -11.89	12.93 0.18 -11.63	12.77 0.05 -12.86	4.95 0.21 -11.07	5.12 0.17 -9.63	15.01 0.15 -8.92	6.58 0.23 -11.84	11.72 0.17 -13.42	5.25 0.47 -17.23	5.45 0.46 -20.15	6.82 0.83 -37.62	18.44 0.83 -56.75	10.94 0.41 -28.51	33.23 1.24 -85.97	4.71 0.19 -28.62	18.76 0.59 -32.44	14.16 0.37 -21.79	16.87 -0.13 -14.26
NIAGARA_230_LBMP 323716	6.93 0.04 -17.03	8.22 0.06 -15.69	9.02 -0.06 -14.37	5.68 -0.12 -14.45	4.48 -0.16 -13.57	4.46 -0.06 -14.69	4.70 0.03 -11.69	12.70 0.10 -11.47	12.50 -0.05 -12.69	4.53 -0.06 -10.92	4.80 -0.03 -9.51	15.00 0.03 -9.04	6.30 0.01 -11.77	11.47 -0.07 -13.41	4.71 -0.04 -17.21	4.82 -0.16 -20.13	5.66 -0.26 -37.55	16.96 -0.63 -56.73	10.23 -0.28 -28.50	31.18 -0.80 -85.95	3.73 -0.70 -28.53	18.19 0.04 -32.42	13.82 0.05 -21.77	16.97 -0.02 -14.24
NIAGARA____ 23760	7.44 0.32 -17.26	8.63 0.26 -15.90	9.36 0.08 -14.57	6.11 0.10 -14.65	4.96 0.11 -13.78	5.01 0.24 -14.94	5.08 0.22 -11.88	12.93 0.18 -11.63	12.75 0.03 -12.86	4.86 0.12 -11.07	5.05 0.10 -9.64	15.10 0.12 -9.05	6.48 0.14 -11.83	11.71 0.10 -13.49	5.09 0.25 -17.29	5.29 0.20 -20.24	6.45 0.33 -37.75	18.03 0.10 -57.08	10.74 0.06 -28.67	32.65 0.17 -86.46	4.46 -0.20 -28.77	18.65 0.31 -32.62	14.10 0.20 -21.90	17.00 -0.07 -14.33
NINE_MILE_1 23575	-2.06 0.18 -7.90	-0.12 0.14 -7.27	1.46 0.09 -6.66	-1.81 0.14 -6.70	-2.50 0.14 -6.29	-3.18 0.18 -6.81	-1.48 0.12 -5.42	6.45 0.00 -5.32	5.75 0.00 -5.88	-1.19 0.08 -5.06	-0.23 0.05 -4.40	10.90 -0.06 -5.02	0.60 0.07 -6.02	4.44 0.01 -6.30	-3.94 0.16 -8.35	-5.27 0.17 -9.72	-12.99 0.32 -18.31	-12.71 0.32 -26.12	-4.68 0.15 -13.15	-13.83 0.48 -39.66	-10.75 0.18 -13.17	0.90 0.21 -14.96	2.17 0.12 -10.04	9.29 -0.04 -6.57
NINE_MILE_2 23744	-2.08 0.18 -7.87	-0.14 0.14 -7.26	1.44 0.09 -6.64	-1.82 0.14 -6.68	-2.51 0.14 -6.28	-3.20 0.18 -6.79	-1.50 0.12 -5.41	6.43 0.00 -5.30	5.73 0.00 -5.87	-1.21 0.08 -5.05	-0.25 0.05 -4.39	10.89 -0.06 -5.01	0.58 0.07 -6.00	4.42 0.01 -6.29	-3.96 0.16 -8.33	-5.30 0.17 -9.69	-13.04 0.32 -18.26	-12.78 0.32 -26.05	-4.72 0.15 -13.11	-13.94 0.48 -39.55	-10.79 0.18 -13.13	0.86 0.21 -14.92	2.14 0.12 -10.02	9.27 -0.04 -6.55
NM_CAPITAL____DRP 24208	186.74 -0.15 -197.03	173.86 -0.10 -181.50	160.88 -0.07 -166.25	158.36 -0.13 -167.14	147.94 -0.14 -157.02	159.67 -0.14 -169.98	128.12 -0.09 -135.22	133.83 0.03 -132.68	146.60 0.00 -146.74	119.89 -0.07 -126.30	105.01 -0.06 -109.76	131.24 0.09 -125.21	144.49 -0.07 -150.06	155.37 0.01 -157.24	195.68 -0.20 -208.33	226.97 -0.25 -242.37	424.53 -0.54 -456.71	611.48 -0.66 -651.29	309.67 -0.25 -327.90	934.18 -0.94 -989.10	303.85 -0.38 -328.33	358.60 -0.24 -373.11	242.36 -0.12 -250.48	166.67 0.05 -163.87
NM_CENTRAL____DRP 24181	0.51 -0.04 -10.68	2.29 -0.01 -9.84	3.70 -0.02 -9.01	0.37 -0.04 -9.06	-0.47 -0.05 -8.51	-1.00 -0.04 -9.21	0.28 -0.03 -7.33	8.35 0.03 -7.19	7.82 0.00 -7.96	0.44 -0.07 -6.85	1.20 -0.06 -5.95	12.82 0.09 -6.79	2.58 -0.06 -8.14	6.61 -0.04 -8.52	-1.29 -0.14 -11.29	-2.23 -0.21 -13.14	-7.35 -0.48 -24.76	-4.56 -0.73 -35.31	-0.52 -0.31 -17.78	-1.27 -0.92 -53.62	-6.75 -0.45 -17.80	5.84 -0.11 -20.23	5.52 -0.06 -13.58	11.67 0.03 -8.88
NM_FRONTIER____DRP 24179	7.60 0.47 -17.26	8.75 0.38 -15.90	9.44 0.17 -14.57	6.24 0.24 -14.65	5.08 0.22 -13.79	5.13 0.35 -14.95	5.16 0.29 -11.89	12.93 0.18 -11.63	12.77 0.05 -12.86	4.95 0.21 -11.07	5.12 0.17 -9.63	15.01 0.15 -8.92	6.58 0.23 -11.84	11.72 0.17 -13.42	5.25 0.47 -17.23	5.45 0.46 -20.15	6.82 0.83 -37.62	18.44 0.83 -56.75	10.94 0.41 -28.51	33.23 1.24 -85.97	4.71 0.19 -28.62	18.76 0.59 -32.44	14.16 0.37 -21.79	16.87 -0.13 -14.26
NM_ST_REGIS____HYD 24053	-10.12 0.02 0.00	-7.54 0.00 0.00	-5.30 -0.01 0.00	-8.64 0.01 0.00	-8.92 0.01 0.00	-10.17 0.01 0.00	-6.98 0.04 0.00	1.03 -0.10 0.00	1.38 -0.02 -1.53	-6.16 0.11 -0.06	-3.94 0.12 -0.62	8.85 -0.22 -3.13	-4.71 0.16 -0.62	0.02 0.05 -1.84	-12.05 0.40 0.00	-14.75 0.41 0.00	-31.08 0.56 0.00	-38.55 0.59 0.00	-17.62 0.37 0.00	-53.02 0.96 0.00	-23.65 0.45 0.00	-14.22 0.05 0.00	-7.94 0.06 0.00	2.71 -0.04 0.00
NORTHPORT____1 23551	110.00 -0.89 -121.03	103.27 -0.69 -111.49	97.40 -0.46 -103.15	93.22 -0.80 -102.67	86.66 -0.86 -96.45	134.73 -0.97 -145.87	81.27 -0.69 -88.98	82.77 0.14 -81.50	102.71 0.02 -102.83	70.59 -0.66 -77.58	70.72 -0.57 -75.98	109.16 0.73 -102.50	110.83 -0.65 -116.97	109.23 -0.19 -111.30	117.63 -1.29 -131.38	243.00 -1.56 -259.72	265.25 -2.97 -299.84	358.04 -2.88 -400.06	181.88 -1.55 -201.42	549.01 -4.58 -607.57	175.37 -2.21 -201.68	213.99 -0.93 -229.19	145.28 -0.59 -153.86	103.69 0.28 -100.66
NORTHPORT____2 23552	110.00 -0.89 -121.03	103.27 -0.69 -111.49	97.40 -0.46 -103.15	93.22 -0.80 -102.67	86.66 -0.86 -96.45	134.73 -0.97 -145.87	81.27 -0.69 -88.98	82.77 0.14 -81.50	102.71 0.02 -102.83	70.59 -0.66 -77.58	70.72 -0.57 -75.98	109.16 0.73 -102.50	110.83 -0.65 -116.97	109.23 -0.19 -111.30	117.63 -1.29 -131.38	243.00 -1.56 -259.72	265.25 -2.97 -299.84	358.04 -2.88 -400.06	181.88 -1.55 -201.42	549.01 -4.58 -607.57	175.37 -2.21 -201.68	213.99 -0.93 -229.19	145.28 -0.59 -153.86	103.69 0.28 -100.66
NORTHPORT____3 23553	110.02 -0.87 -121.03	103.29 -0.67 -111.49	97.42 -0.44 -103.15	93.26 -0.76 -102.67	86.71 -0.81 -96.45	134.79 -0.91 -145.87	81.31 -0.66 -88.98	82.76 0.13 -81.50	102.71 0.01 -102.83	70.61 -0.64 -77.58	70.73 -0.56 -75.98	109.15 0.71 -102.50	110.84 -0.63 -116.97	109.23 -0.19 -111.30	117.64 -1.28 -131.38	243.05 -1.51 -259.72	265.33 -2.88 -299.84	358.12 -2.80 -400.06	181.94 -1.49 -201.42	549.18 -4.41 -607.57	175.48 -2.10 -201.68	214.01 -0.91 -229.19	145.30 -0.56 -153.86	103.69 0.28 -100.66

NORTHPORT___4 23650	110.02 -0.87 -121.03	103.29 -0.67 -111.49	97.42 -0.44 -103.15	93.26 -0.76 -102.67	86.71 -0.81 -96.45	134.79 -0.91 -145.87	81.31 -0.66 -88.98	82.76 0.13 -81.50	102.71 0.01 -102.83	70.61 -0.64 -77.58	70.73 -0.56 -75.98	109.15 0.71 -102.50	110.84 -0.63 -116.97	109.23 -0.19 -111.30	117.64 -1.28 -131.38	243.05 -1.51 -259.72	265.33 -2.88 -299.84	358.12 -2.80 -400.06	181.94 -1.49 -201.42	549.18 -4.41 -607.57	175.48 -2.10 -201.68	214.01 -0.91 -229.19	145.30 -0.56 -153.86	103.69 0.28 -100.66
NORTHPORT___IC 23718	110.00 -0.89 -121.03	103.27 -0.69 -111.49	97.40 -0.46 -103.15	93.22 -0.80 -102.67	86.66 -0.86 -96.45	134.73 -0.97 -145.87	81.27 -0.69 -88.98	82.77 0.14 -81.50	102.71 0.02 -102.83	70.59 -0.66 -77.58	70.72 -0.57 -75.98	109.16 0.73 -102.50	110.83 -0.65 -116.97	109.23 -0.19 -111.30	117.63 -1.29 -131.38	243.00 -1.56 -259.72	265.25 -2.97 -299.84	358.04 -2.88 -400.06	181.88 -1.55 -201.42	549.01 -4.58 -607.57	175.37 -2.21 -201.68	213.99 -0.93 -229.19	145.28 -0.59 -153.86	103.69 0.28 -100.66
NPX_GEN_1385_PROXY 323591	110.24 -0.65 -121.03	103.41 -0.54 -111.49	98.76 -0.42 -104.48	93.10 -0.92 -102.67	86.51 -1.01 -96.45	134.67 -1.03 -145.87	81.28 -0.68 -88.98	83.07 0.13 -81.81	104.86 0.05 -104.94	69.99 -0.63 -76.95	70.76 -0.54 -75.98	109.17 0.73 -102.50	110.83 -0.65 -116.97	109.23 -0.19 -111.30	118.13 -1.09 -131.68	243.11 -1.45 -259.72	265.61 -2.60 -299.84	359.03 -1.90 -400.06	182.26 -1.17 -201.42	549.79 -3.80 -607.57	175.57 -2.01 -201.68	214.33 -0.58 -229.19	145.06 -0.42 -153.48	103.66 0.25 -100.66
NPX_GEN_CSC 323557	109.95 -0.94 -121.03	103.19 -0.77 -111.49	98.68 -0.50 -104.48	93.20 -0.82 -102.67	86.66 -0.86 -96.45	134.70 -1.00 -145.87	81.22 -0.75 -88.98	83.09 0.15 -81.81	104.82 0.01 -104.94	69.91 -0.70 -76.95	70.70 -0.59 -75.98	109.16 0.72 -102.50	110.84 -0.64 -116.97	109.24 -0.17 -111.30	117.99 -1.23 -131.68	243.10 -1.46 -259.72	265.33 -2.88 -299.84	358.03 -2.88 -400.06	181.73 -1.70 -201.42	548.85 -4.75 -607.57	175.33 -2.25 -201.68	213.93 -0.99 -229.19	144.89 -0.59 -153.48	103.69 0.28 -100.66
NSINS_S_GLNS_FALLS 23858	197.21 -0.92 -208.27	183.66 -0.65 -191.85	169.96 -0.48 -175.73	167.24 -0.78 -176.67	156.23 -0.81 -165.97	168.59 -0.91 -179.67	135.31 -0.61 -142.94	141.50 0.12 -140.25	154.97 -0.01 -155.11	126.58 -0.59 -133.50	110.92 -0.40 -116.00	138.74 0.47 -132.32	152.62 -0.47 -158.58	164.17 -0.13 -166.17	206.72 -0.99 -220.17	239.81 -1.17 -256.14	448.57 -2.45 -482.65	646.04 -3.10 -688.28	327.20 -1.34 -346.53	987.19 -4.11 -1045.28	320.93 -1.94 -346.98	378.85 -1.25 -394.37	256.14 -0.63 -264.77	176.15 0.19 -173.22
NUCOR_STEEL___DRP 24197	3.73 -0.22 -14.09	5.29 -0.16 -12.98	6.47 -0.12 -11.89	3.10 -0.20 -11.95	2.07 -0.23 -11.23	1.78 -0.20 -12.16	2.49 -0.17 -9.67	10.67 0.05 -9.49	10.35 0.00 -10.49	2.49 -0.21 -9.03	3.01 -0.14 -7.85	15.09 0.20 -8.95	5.09 -0.14 -10.72	9.29 -0.07 -11.24	2.12 -0.31 -14.89	1.70 -0.46 -17.32	-0.15 -1.18 -32.66	6.06 -1.42 -46.62	4.81 -0.63 -23.43	14.62 -2.08 -70.68	-1.53 -0.89 -23.46	12.06 -0.33 -26.66	9.71 -0.19 -17.90	14.54 0.08 -11.71
NYISO_LBMP_REFERENCE 24008	-10.14 0.00 0.00	-7.53 0.00 0.00	-5.29 0.00 0.00	-8.64 0.00 0.00	-8.93 0.00 0.00	-10.17 0.00 0.00	-7.02 0.00 0.00	1.13 0.00 0.00	-0.14 0.00 0.00	-6.33 0.00 0.00	-4.69 0.00 0.00	5.94 0.00 0.00	-5.49 0.00 0.00	-1.88 0.00 0.00	-12.45 0.00 0.00	-15.16 0.00 0.00	-31.63 0.00 0.00	-39.14 0.00 0.00	-17.99 0.00 0.00	-53.98 0.00 0.00	-24.10 0.00 0.00	-14.27 0.00 0.00	-8.00 0.00 0.00	2.75 0.00 0.00
NYPA_BRENTWD___GT 24164	109.87 -1.02 -121.03	103.18 -0.78 -111.49	97.34 -0.52 -103.15	93.14 -0.88 -102.67	86.58 -0.94 -96.45	134.63 -1.07 -145.87	81.20 -0.77 -88.98	82.78 0.15 -81.50	102.70 0.01 -102.83	70.53 -0.72 -77.58	70.68 -0.61 -75.98	109.21 0.78 -102.50	110.78 -0.70 -116.97	109.20 -0.21 -111.30	117.50 -1.42 -131.38	242.82 -1.73 -259.72	264.88 -3.34 -299.84	357.75 -3.17 -400.06	181.75 -1.69 -201.42	548.43 -5.16 -607.57	175.08 -2.50 -201.68	213.85 -1.06 -229.19	145.18 -0.69 -153.86	103.72 0.31 -100.66
NYPA_GOWANUS___GT5 24156	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.86 -1.53 -201.37	548.93 -4.51 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
NYPA_GOWANUS___GT6 24157	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.86 -1.53 -201.37	548.93 -4.51 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64
NYPA_HARLEM_RVR_GT1 24160	110.10 -0.76 -121.00	103.38 -0.54 -111.46	96.47 -0.34 -102.10	93.42 -0.58 -102.64	86.88 -0.62 -96.43	93.54 -0.68 -104.39	75.52 -0.50 -83.04	82.74 0.13 -81.48	90.02 0.04 -90.12	70.65 -0.59 -77.57	62.48 -0.49 -67.66	83.46 0.63 -76.89	92.02 -0.54 -98.05	95.11 -0.15 -97.14	114.38 -1.11 -127.94	132.39 -1.29 -148.84	246.37 -2.47 -280.47	357.97 -2.85 -399.96	182.01 -1.37 -201.37	549.49 -3.95 -607.42	175.72 -1.82 -201.65	213.98 -0.90 -229.14	145.28 -0.55 -153.84	103.63 0.24 -100.64
NYPA_HARLEM_RVR_GT2 24161	110.10 -0.76 -121.00	103.38 -0.54 -111.46	96.47 -0.34 -102.10	93.42 -0.58 -102.64	86.88 -0.62 -96.43	93.54 -0.68 -104.39	75.52 -0.50 -83.04	82.74 0.13 -81.48	90.02 0.04 -90.12	70.65 -0.59 -77.57	62.48 -0.49 -67.66	83.46 0.63 -76.89	92.02 -0.54 -98.05	95.11 -0.15 -97.14	114.38 -1.11 -127.94	132.39 -1.29 -148.84	246.37 -2.47 -280.47	357.97 -2.85 -399.96	182.01 -1.37 -201.37	549.49 -3.95 -607.42	175.72 -1.82 -201.65	213.98 -0.90 -229.14	145.28 -0.55 -153.84	103.63 0.24 -100.64
NYPA_KENT___GT 24152	110.07 -0.79 -121.00	103.36 -0.57 -111.46	96.45 -0.36 -102.10	93.39 -0.61 -102.64	86.85 -0.64 -96.43	93.47 -0.74 -104.39	75.47 -0.55 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.60 -0.63 -77.57	62.45 -0.52 -67.66	83.50 0.66 -76.89	92.06 -0.57 -98.12	95.11 -0.16 -97.15	114.30 -1.19 -127.94	132.30 -1.38 -148.84	246.14 -2.69 -280.47	357.69 -3.12 -399.96	181.88 -1.50 -201.37	549.05 -4.39 -607.42	175.54 -2.00 -201.65	213.88 -0.99 -229.14	145.23 -0.60 -153.84	103.65 0.25 -100.64
NYPA_POUCH1___GT 24155	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.43 -0.37 -102.10	93.37 -0.63 -102.64	86.83 -0.67 -96.43	93.45 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.60 -0.64 -77.57	62.45 -0.52 -67.66	83.50 0.66 -76.89	92.05 -0.57 -98.12	95.10 -0.17 -97.14	114.29 -1.20 -127.94	132.29 -1.39 -148.84	246.13 -2.71 -280.47	357.70 -3.12 -399.96	181.86 -1.52 -201.37	548.99 -4.45 -607.42	175.51 -2.03 -201.65	213.87 -1.00 -229.14	145.23 -0.61 -153.84	103.65 0.26 -100.64
NYPA_VERNON___GT2 24162	110.09 -0.77 -121.00	103.37 -0.56 -111.46	96.45 -0.35 -102.10	93.40 -0.59 -102.64	86.86 -0.63 -96.43	93.49 -0.72 -104.39	75.48 -0.54 -83.05	82.73 0.12 -81.48	90.01 0.03 -90.12	70.62 -0.62 -77.57	62.46 -0.51 -67.66	83.48 0.65 -76.89	92.07 -0.57 -98.13	95.11 -0.16 -97.15	114.32 -1.17 -127.94	132.33 -1.35 -148.84	246.16 -2.68 -280.47	357.68 -3.14 -399.96	181.89 -1.49 -201.37	549.09 -4.35 -607.42	175.57 -1.98 -201.65	213.89 -0.98 -229.14	145.25 -0.59 -153.84	103.64 0.25 -100.64

NYPA_VERNON____GT3 24163	110.09	103.37	96.45	93.40	86.86	93.49	75.48	82.73	90.01	70.62	62.46	83.48	92.07	95.11	114.32	132.33	246.16	357.68	181.89	549.09	175.57	213.89	145.25	103.64
	-0.77	-0.56	-0.35	-0.59	-0.63	-0.72	-0.54	0.12	0.03	-0.62	-0.51	0.65	-0.57	-0.16	-1.17	-1.35	-2.68	-3.14	-1.49	-4.35	-1.98	-0.98	-0.59	0.25
	-121.00	-111.46	-102.10	-102.64	-96.43	-104.39	-83.05	-81.48	-90.12	-77.57	-67.66	-76.89	-98.13	-97.15	-127.94	-148.84	-280.47	-399.96	-201.37	-607.42	-201.65	-229.14	-153.84	-100.64
NYPA____ASTORIA_CC1 323568	110.10	103.38	96.46	93.41	86.87	93.50	75.49	82.74	90.02	70.62	62.47	83.49	92.06	95.11	114.34	132.35	246.20	357.72	181.90	549.16	175.59	213.91	145.25	103.64
	-0.76	-0.55	-0.34	-0.58	-0.62	-0.71	-0.53	0.13	0.04	-0.61	-0.51	0.65	-0.56	-0.16	-1.15	-1.34	-2.64	-3.10	-1.48	-4.28	-1.96	-0.97	-0.58	0.25
	-121.00	-111.46	-102.10	-102.64	-96.43	-104.39	-83.05	-81.48	-90.12	-77.57	-67.66	-76.89	-98.12	-97.14	-127.94	-148.84	-280.47	-399.96	-201.37	-607.42	-201.65	-229.14	-153.84	-100.64
NYPA____ASTORIA_CC2 323569	110.10	103.38	96.46	93.41	86.87	93.50	75.49	82.74	90.02	70.62	62.47	83.49	92.06	95.11	114.34	132.35	246.20	357.72	181.90	549.16	175.59	213.91	145.25	103.64
	-0.76	-0.55	-0.34	-0.58	-0.62	-0.71	-0.53	0.13	0.04	-0.61	-0.51	0.65	-0.56	-0.16	-1.15	-1.34	-2.64	-3.10	-1.48	-4.28	-1.96	-0.97	-0.58	0.25
	-121.00	-111.46	-102.10	-102.64	-96.43	-104.39	-83.05	-81.48	-90.12	-77.57	-67.66	-76.89	-98.12	-97.14	-127.94	-148.84	-280.47	-399.96	-201.37	-607.42	-201.65	-229.14	-153.84	-100.64
NYPA____HOLTSVILL 23794	109.93	103.21	97.36	93.19	86.64	134.69	81.23	82.77	102.70	70.56	70.71	109.16	110.82	109.22	117.61	242.97	265.09	357.76	181.71	548.62	175.22	213.88	145.23	103.70
	-0.96	-0.75	-0.49	-0.83	-0.88	-1.01	-0.74	0.14	0.01	-0.69	-0.58	0.72	-0.65	-0.20	-1.31	-1.58	-3.12	-3.16	-1.72	-4.97	-2.36	-1.03	-0.63	0.29
	-121.03	-111.49	-103.15	-102.67	-96.45	-145.87	-88.98	-81.50	-102.83	-77.58	-75.98	-102.50	-116.97	-111.30	-131.38	-259.72	-299.84	-400.06	-201.42	-607.57	-201.68	-229.19	-153.86	-100.66
NYPA____HELLGATE_GT1 24158	110.10	103.38	96.47	93.42	86.88	93.54	75.52	82.74	90.02	70.65	62.48	83.46	92.02	95.11	114.38	132.39	246.37	357.97	182.01	549.49	175.72	213.98	145.28	103.63
	-0.76	-0.54	-0.34	-0.58	-0.62	-0.68	-0.50	0.13	0.04	-0.59	-0.49	0.63	-0.54	-0.15	-1.11	-1.29	-2.47	-2.85	-1.37	-3.95	-1.82	-0.90	-0.55	0.24
	-121.00	-111.46	-102.10	-102.64	-96.43	-104.39	-83.04	-81.48	-90.12	-77.57	-67.66	-76.89	-98.05	-97.14	-127.94	-148.84	-280.47	-399.96	-201.37	-607.42	-201.65	-229.14	-153.84	-100.64
NYPA____HELLGATE_GT2 24159	110.10	103.38	96.47	93.42	86.88	93.54	75.52	82.74	90.02	70.65	62.48	83.46	92.02	95.11	114.38	132.39	246.37	357.97	182.01	549.49	175.72	213.98	145.28	103.63
	-0.76	-0.54	-0.34	-0.58	-0.62	-0.68	-0.50	0.13	0.04	-0.59	-0.49	0.63	-0.54	-0.15	-1.11	-1.29	-2.47	-2.85	-1.37	-3.95	-1.82	-0.90	-0.55	0.24
	-121.00	-111.46	-102.10	-102.64	-96.43	-104.39	-83.04	-81.48	-90.12	-77.57	-67.66	-76.89	-98.05	-97.14	-127.94	-148.84	-280.47	-399.96	-201.37	-607.42	-201.65	-229.14	-153.84	-100.64
NYS_BARGE____HYD 23848	6.77	8.09	8.91	5.55	4.31	4.27	4.56	12.70	12.47	4.41	4.73	15.00	6.15	11.42	4.53	4.58	5.12	16.38	9.94	30.31	3.39	17.95	13.67	16.91
	-0.06	-0.01	-0.11	-0.19	-0.28	-0.20	-0.07	0.15	-0.03	-0.14	-0.06	0.15	-0.03	-0.03	-0.10	-0.25	-0.55	-0.94	-0.42	-1.23	-0.90	-0.04	0.01	-0.01
	-16.97	-15.63	-14.32	-14.39	-13.52	-14.64	-11.65	-11.42	-12.64	-10.88	-9.48	-8.91	-11.67	-13.33	-17.09	-20.00	-37.30	-56.47	-28.35	-85.52	-28.40	-32.26	-21.66	-14.17
OAK ORCHARD____HYD 24046	3.93	5.48	6.59	3.21	2.16	1.89	2.64	10.79	10.42	2.62	3.13	15.14	5.28	9.42	2.33	1.93	0.52	6.73	5.07	15.67	-1.39	12.46	10.01	14.68
	-0.16	-0.09	-0.13	-0.22	-0.25	-0.21	-0.11	0.08	-0.04	-0.17	-0.12	0.12	-0.11	-0.10	-0.32	-0.47	-1.03	-1.57	-0.71	-2.04	-1.09	-0.31	-0.14	0.05
	-14.23	-13.11	-12.01	-12.07	-11.34	-12.28	-9.77	-9.58	-10.60	-9.12	-7.94	-9.07	-10.88	-11.40	-15.10	-17.57	-33.18	-47.44	-23.77	-71.69	-23.80	-27.04	-18.16	-11.88
OCC_CHEM____DRP 24175	7.53	8.70	9.40	6.18	5.01	5.07	5.12	12.93	12.76	4.94	5.08	15.01	6.55	11.68	5.16	5.34	6.65	18.18	10.81	32.88	4.54	18.66	14.10	16.89
	0.41	0.33	0.13	0.18	0.16	0.29	0.25	0.17	0.04	0.17	0.14	0.14	0.20	0.13	0.39	0.35	0.63	0.57	0.28	0.88	0.02	0.49	0.31	-0.11
	-17.26	-15.90	-14.57	-14.65	-13.79	-14.95	-11.89	-11.63	-12.86	-11.11	-9.63	-8.93	-11.84	-13.43	-17.23	-20.15	-37.65	-56.75	-28.51	-85.97	-28.62	-32.44	-21.79	-14.26
OH_GEN_PROXY 24063	7.04	8.32	10.44	9.35	4.58	4.57	4.78	13.08	14.72	3.96	4.85	15.33	6.53	11.59	5.22	5.04	6.13	17.25	10.39	31.66	3.90	18.39	13.57	17.08
	0.02	0.05	-0.07	-0.12	-0.16	-0.06	0.03	0.10	-0.04	-0.06	-0.04	0.04	0.00	-0.06	-0.08	-0.19	-0.34	-0.72	-0.31	-0.91	-0.73	0.01	0.03	-0.01
	-17.16	-15.80	-15.80	-18.12	-13.67	-14.80	-11.77	-11.86	-14.89	-10.36	-9.58	-9.35	-12.02	-13.54	-17.74	-20.39	-38.10	-57.11	-28.69	-86.55	-28.73	-32.65	-21.53	-14.34
OLIN_CORP_DRP 24177	7.29	8.54	9.30	5.99	4.72	4.71	4.90	12.94	12.75	4.74	5.02	15.01	6.44	11.75	5.09	5.26	6.43	18.46	10.95	33.36	4.51	18.95	14.31	17.19
	0.08	0.09	-0.04	-0.08	-0.17	-0.08	0.02	0.14	-0.03	-0.04	0.02	0.05	0.06	0.01	0.11	0.02	0.03	-0.16	-0.07	-0.15	-0.44	0.22	0.15	-0.06
	-17.34	-15.98	-14.63	-14.71	-13.82	-14.96	-11.90	-11.68	-12.92	-11.12	-9.69	-9.02	-11.87	-13.62	-17.43	-20.40	-38.03	-57.76	-29.01	-87.50	-29.05	-33.01	-22.16	-14.50
OLIN_CORP_DSASP 323712	7.53	8.70	9.40	6.18	5.01	5.07	5.12	12.93	12.76	4.94	5.08	15.01	6.55	11.68	5.16	5.34	6.65	18.18	10.81	32.88	4.54	18.66	14.10	16.89
	0.41	0.33	0.13	0.18	0.16	0.29	0.25	0.17	0.04	0.17	0.14	0.14	0.20	0.13	0.39	0.35	0.63	0.57	0.28	0.88	0.02	0.49	0.31	-0.11
	-17.26	-15.90	-14.57	-14.65	-13.79	-14.95	-11.89	-11.63	-12.86	-11.11	-9.63	-8.93	-11.84	-13.43	-17.23	-20.15	-37.65	-56.75	-28.51	-85.97	-28.62	-32.44	-21.79	-14.26
ONEIDA_HERK_LFGE 323681	-10.31	-7.65	-5.38	-8.81	-9.09	-10.35	-7.16	1.16	0.00	-6.49	-4.76	6.35	-5.59	-1.78	-12.77	-15.58	-32.62	-40.58	-18.61	-55.89	-24.90	-14.69	-8.23	2.84
	-0.17	-0.12	-0.09	-0.17	-0.16	-0.18	-0.14	0.03	0.01	-0.16	-0.12	0.16	-0.15	-0.05	-0.32	-0.42	-0.99	-1.44	-0.62	-1.91	-0.80	-0.41	-0.23	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	-0.05	-0.25	-0.05	-0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	2.59	4.23	5.48	2.14	1.19	0.79	1.71	9.81	9.43	1.77	2.36	14.25	4.18	8.31	0.88	0.29	-2.64	2.23	2.90	9.07	-3.36	9.80	8.19	13.48
	-0.11	-0.07	-0.06	-0.10	-0.11	-0.12	-0.09	0.04	0.00	-0.13	-0.10	0.15	-0.11	-0.06	-0.24	-0.34	-0.76	-1.06	-0.47	-1.39	-0.65	-0.23	-0.13	0.05
	-12.84	-11.83	-10.84	-10.89	-10.23	-11.08	-8.81	-8.65	-9.56	-8.23	-7.15	-8.16	-9.78	-10.24	-13.57	-15.79	-29.75	-42.43	-21.36	-64.44	-21.39	-24.31	-16.32	-10.68
ONONDAGA____COGEN 23986	1.86	3.55	4.86	1.52	0.61	0.17	1.21	9.30	8.87	1.30	1.95	13.75	3.62	7.72	0.12	-0.59	-4.31	-0.16	1.70	5.44	-4.55	8.41	7.26	12.85
	-0.09	-0.06	-0.05	-0.09	-0.09	-0.09	-0.07	0.03	0.00	-0.12	-0.09	0.13	-0.09	-0.05	-0.21	-0.30	-0.70	-0.96	-0.42	-1.25	-0.59	-0.20	-0.11	0.05
	-12.09	-11.13	-10.20	-10.25	-9.63	-10.43	-8.29	-8.14	-9.00	-7.75	-6.73	-7.68	-9.21	-9.64	-12.78	-14.87	-28.02	-39.95	-20.11	-60.67	-20.14	-22.89	-15.36	-10.05

ONTARIO__LFGE 23819	6.07 -0.31 -16.53	7.48 -0.21 -15.22	8.48 -0.17 -13.94	5.08 -0.29 -14.02	3.92 -0.31 -13.17	3.74 -0.34 -14.26	4.08 -0.25 -11.34	12.35 0.09 -11.13	12.17 0.00 -12.31	3.98 -0.29 -10.59	4.29 -0.22 -9.20	17.85 0.30 -11.61	7.63 -0.22 -13.34	11.30 -0.14 -13.32	5.04 -0.50 -17.99	4.98 -0.73 -20.86	6.40 -1.66 -39.69	13.38 -2.31 -54.84	8.41 -1.05 -27.44	25.64 -3.16 -82.77	1.86 -1.51 -27.48	16.35 -0.61 -31.22	12.63 -0.33 -20.96	16.60 0.13 -13.71
ORANGEVILLE_WT_PWR 323706	10.07 -0.09 -20.30	11.13 -0.04 -18.70	11.73 -0.11 -17.13	8.42 -0.15 -17.22	7.06 -0.18 -16.18	7.22 -0.12 -17.52	6.89 -0.02 -13.93	14.89 0.10 -13.67	14.95 -0.03 -15.12	6.58 -0.10 -13.02	6.60 -0.07 -11.36	11.41 0.12 -5.35	4.83 -0.02 -10.34	13.29 -0.09 -15.26	5.37 -0.08 -17.90	5.91 -0.22 -21.30	5.21 -0.53 -37.38	24.56 -0.98 -64.68	15.50 -0.53 -34.02	46.72 -1.93 -102.63	8.77 -1.19 -34.07	24.11 -0.33 -38.71	17.82 -0.17 -25.99	19.83 0.08 -17.00
ORANGEVILLE__ESR 323794	10.07 -0.09 -20.30	11.13 -0.04 -18.70	11.73 -0.11 -17.13	8.42 -0.15 -17.22	7.06 -0.18 -16.18	7.22 -0.12 -17.52	6.89 -0.02 -13.93	14.89 0.10 -13.67	14.95 -0.03 -15.12	6.58 -0.10 -13.02	6.60 -0.07 -11.36	11.41 0.12 -5.35	4.83 -0.02 -10.34	13.29 -0.09 -15.26	5.37 -0.08 -17.90	5.91 -0.22 -21.30	5.21 -0.53 -37.38	24.56 -0.98 -64.68	15.50 -0.53 -34.02	46.72 -1.93 -102.63	8.77 -1.19 -34.07	24.11 -0.33 -38.71	17.82 -0.17 -25.99	19.83 0.08 -17.00
OSWEGATCHIE__HYD 24044	-10.06 0.08 0.00	-7.49 0.05 0.00	-5.27 0.02 0.00	-8.63 0.02 0.00	-8.90 0.04 0.00	-10.13 0.05 0.00	-6.98 0.04 0.00	1.09 -0.03 0.00	0.47 0.00 -0.61	-6.25 0.05 -0.03	-4.38 0.06 -0.25	7.07 -0.11 -1.25	-5.16 0.09 -0.25	-1.11 0.03 -0.73	-12.19 0.26 0.00	-14.88 0.28 0.00	-31.18 0.45 0.00	-38.87 0.28 0.00	-17.79 0.20 0.00	-53.57 0.41 0.00	-23.85 0.25 0.00	-14.24 0.03 0.00	-7.99 0.01 0.00	2.75 0.00 0.00
OSWEGO__5 23606	-1.13 0.10 -8.91	0.76 0.08 -8.21	2.27 0.05 -7.52	-1.01 0.08 -7.56	-1.76 0.08 -7.10	-2.39 0.10 -7.68	-0.84 0.07 -6.11	7.13 0.00 -6.00	6.50 0.00 -6.63	-0.59 0.03 -5.71	0.29 0.02 -4.97	11.59 -0.01 -5.66	1.33 0.03 -6.79	5.23 0.00 -7.11	-2.96 0.07 -9.42	-4.15 0.05 -10.96	-10.90 0.08 -20.66	-9.68 0.01 -29.46	-3.14 0.01 -14.83	-9.18 0.06 -44.74	-9.26 -0.01 -14.85	2.71 0.11 -16.88	3.39 0.06 -11.33	10.15 -0.02 -7.41
OSWEGO__6 23613	-1.13 0.10 -8.91	0.76 0.08 -8.21	2.27 0.05 -7.52	-1.01 0.08 -7.56	-1.76 0.08 -7.10	-2.39 0.10 -7.68	-0.84 0.07 -6.11	7.13 0.00 -6.00	6.50 0.00 -6.63	-0.59 0.03 -5.71	0.29 0.02 -4.97	11.59 -0.01 -5.66	1.33 0.03 -6.79	5.23 0.00 -7.11	-2.96 0.07 -9.42	-4.15 0.05 -10.96	-10.90 0.08 -20.66	-9.68 0.01 -29.46	-3.14 0.01 -14.83	-9.18 0.06 -44.74	-9.26 -0.01 -14.85	2.71 0.11 -16.88	3.39 0.06 -11.33	10.15 -0.02 -7.41
OUTOKUMPU-AB__DRP 24206	7.38 0.00 -17.52	8.63 0.03 -16.14	9.41 -0.08 -14.78	6.06 -0.15 -14.86	4.83 -0.20 -13.97	4.84 -0.12 -15.13	4.99 -0.03 -12.03	13.08 0.16 -11.80	12.91 -0.01 -13.05	4.80 -0.11 -11.24	5.04 -0.06 -9.79	15.16 0.22 -9.00	6.41 -0.03 -11.93	11.82 -0.02 -13.72	4.97 -0.11 -17.53	5.11 -0.25 -20.52	6.02 -0.60 -38.25	17.97 -1.05 -58.17	10.75 -0.47 -29.21	32.76 -1.37 -88.11	4.19 -0.98 -29.27	18.88 -0.09 -33.24	14.31 -0.01 -22.32	17.35 0.00 -14.60
OXBOW____ 24026	7.44 0.18 -17.39	8.65 0.16 -16.02	9.39 0.01 -14.68	6.10 -0.01 -14.75	4.90 -0.05 -13.88	4.93 0.06 -15.04	5.04 0.10 -11.96	13.01 0.16 -11.71	12.83 0.02 -12.95	4.86 0.01 -11.17	5.05 0.02 -9.71	15.11 0.21 -8.96	6.46 0.07 -11.88	11.75 0.05 -13.57	5.03 0.10 -17.38	5.18 0.00 -20.34	6.23 -0.09 -37.95	17.95 -0.37 -57.47	10.72 -0.16 -28.87	32.64 -0.44 -87.05	4.30 -0.55 -28.95	18.73 0.16 -32.84	14.19 0.13 -22.05	17.13 -0.05 -14.43
OXY_CHEM_DSASP 323612	7.53 0.41 -17.26	8.70 0.33 -15.90	9.40 0.13 -14.57	6.18 0.18 -14.65	5.01 0.16 -13.79	5.07 0.29 -14.95	5.12 0.25 -11.89	12.93 0.17 -11.63	12.76 0.04 -12.86	4.94 0.17 -11.11	5.08 0.14 -9.63	15.01 0.14 -8.93	6.55 0.20 -11.84	11.68 0.13 -13.43	5.16 0.39 -17.23	5.34 0.35 -20.15	6.65 0.63 -37.65	18.18 0.57 -56.75	10.81 0.28 -28.51	32.88 0.88 -85.97	4.54 0.02 -28.62	18.66 0.49 -32.44	14.10 0.31 -21.79	16.89 -0.11 -14.26
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	7.53 0.41 -17.26	8.70 0.33 -15.90	9.40 0.13 -14.57	6.18 0.18 -14.65	5.01 0.16 -13.79	5.07 0.29 -14.95	5.12 0.25 -11.89	12.93 0.17 -11.63	12.76 0.04 -12.86	4.94 0.17 -11.11	5.08 0.14 -9.63	15.01 0.14 -8.93	6.55 0.20 -11.84	11.68 0.13 -13.43	5.16 0.39 -17.23	5.34 0.35 -20.15	6.65 0.63 -37.65	18.18 0.57 -56.75	10.81 0.28 -28.51	32.88 0.88 -85.97	4.54 0.02 -28.62	18.66 0.49 -32.44	14.10 0.31 -21.79	16.89 -0.11 -14.26
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	110.13 -0.73 -121.00	103.40 -0.53 -111.46	96.48 -0.32 -102.10	93.44 -0.56 -102.64	86.90 -0.59 -96.43	93.55 -0.66 -104.39	75.53 -0.50 -83.04	82.74 0.13 -81.48	90.02 0.04 -90.12	70.65 -0.58 -77.57	62.49 -0.48 -67.66	83.45 0.62 -76.89	92.03 -0.53 -98.05	95.11 -0.15 -97.14	114.39 -1.09 -127.94	132.42 -1.27 -148.84	246.36 -2.47 -280.47	357.94 -2.88 -399.96	181.98 -1.40 -201.37	549.43 -4.02 -607.42	175.69 -1.85 -201.65	213.96 -0.91 -229.14	145.28 -0.55 -153.84	103.63 0.23 -100.64
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	110.11 -0.75 -121.00	103.39 -0.54 -111.46	96.47 -0.34 -102.10	93.45 -0.55 -102.64	86.92 -0.57 -96.43	93.57 -0.64 -104.39	75.54 -0.49 -83.04	82.74 0.13 -81.48	90.03 0.05 -90.12	70.65 -0.59 -77.57	62.49 -0.48 -67.66	83.46 0.62 -76.89	92.03 -0.53 -98.05	95.11 -0.15 -97.14	114.39 -1.09 -127.94	132.41 -1.27 -148.84	246.36 -2.48 -280.47	357.89 -2.92 -399.96	181.97 -1.41 -201.37	549.41 -4.03 -607.42	175.67 -1.87 -201.65	213.95 -0.92 -229.14	145.27 -0.56 -153.84	103.63 0.24 -100.64
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	7.78 -0.28 -18.20	9.06 -0.17 -16.77	9.84 -0.23 -15.36	6.42 -0.37 -15.44	5.14 -0.43 -14.51	5.16 -0.38 -15.71	5.27 -0.21 -12.49	13.53 0.14 -12.26	13.38 -0.03 -13.56	5.05 -0.29 -11.67	5.28 -0.20 -10.18	15.35 0.28 -9.14	6.56 -0.18 -12.24	12.26 -0.13 -14.26	5.23 -0.46 -18.14	5.42 -0.69 -21.26	6.47 -1.44 -39.54	19.31 -2.20 -60.65	11.45 -1.03 -30.46	34.84 -3.07 -91.89	4.71 -1.70 -30.51	19.88 -0.52 -34.66	15.02 -0.25 -23.27	18.06 0.09 -15.22
PAWLING_115_KV_BK3_REV_LBMP_H 345028	110.86 -0.90 -121.89	104.10 -0.65 -112.28	97.14 -0.42 -102.85	94.05 -0.70 -103.40	87.46 -0.74 -97.14	94.12 -0.86 -105.16	76.00 -0.64 -83.66	83.34 0.13 -82.08	90.66 0.02 -90.78	71.13 -0.68 -78.14	62.67 -0.55 -67.90	84.09 0.69 -77.46	86.73 -0.61 -92.83	95.21 -0.19 -97.28	115.13 -1.30 -128.88	133.20 -1.58 -149.94	247.58 -3.32 -282.54	359.67 -4.10 -402.91	182.97 -1.90 -202.85	552.40 -5.51 -611.89	176.53 -2.49 -203.12	215.27 -1.27 -230.82	146.22 -0.74 -154.96	104.41 0.29 -101.38
PEEKSKILL____ 23653	108.81 -0.66 -119.61	102.17 -0.48 -110.19	95.33 -0.30 -100.93	92.31 -0.51 -101.47	85.84 -0.54 -95.32	92.38 -0.64 -103.19	74.60 -0.48 -82.09	81.78 0.10 -80.55	88.97 0.02 -89.09	69.82 -0.52 -76.68	61.51 -0.43 -66.63	82.50 0.55 -76.01	85.12 -0.48 -91.10	93.44 -0.14 -95.46	113.03 -0.99 -126.48	130.81 -1.17 -147.14	243.25 -2.38 -277.26	353.39 -2.84 -395.38	179.76 -1.32 -199.06	542.66 -3.82 -600.46	173.49 -1.74 -199.32	211.38 -0.86 -226.50	143.55 -0.51 -152.06	102.42 0.22 -99.45

PGE MADISON___WINDPWR 24146	19.13 -1.02 -30.29	19.65 -0.72 -27.90	19.81 -0.46 -25.56	16.28 -0.77 -25.69	14.48 -0.73 -24.14	15.10 -0.86 -26.13	13.18 -0.59 -20.79	21.64 0.11 -20.40	22.43 0.01 -22.56	12.45 -0.64 -19.42	11.71 -0.45 -16.86	26.19 0.62 -19.63	17.34 -0.48 -23.31	22.13 -0.18 -24.19	18.60 -1.12 -32.17	20.76 -1.48 -37.40	35.50 -3.42 -70.55	56.18 -4.54 -99.87	30.23 -2.10 -50.32	91.40 -6.41 -151.79	23.36 -2.92 -50.38	41.42 -1.56 -57.26	29.55 -0.89 -38.44	28.23 0.34 -25.15
PIERCEFIELD___HYD 23852	-10.05 0.09 0.00	-7.48 0.05 0.00	-5.27 0.03 0.00	-8.59 0.05 0.00	-8.87 0.06 0.00	-10.10 0.07 0.00	-6.95 0.07 0.00	1.05 -0.07 0.00	0.75 -0.01 -0.90	-6.17 0.12 -0.04	-4.20 0.13 -0.36	7.55 -0.23 -1.83	-4.95 0.17 -0.36	-0.73 0.07 -1.08	-11.97 0.48 0.00	-14.61 0.55 0.00	-30.53 1.10 0.00	-37.88 1.26 0.00	-17.34 0.65 0.00	-52.17 1.81 0.00	-23.33 0.77 0.00	-14.09 0.19 0.00	-7.89 0.11 0.00	2.71 -0.04 0.00
PINELAWN_CC_1 323563	109.92 -0.97 -121.03	103.22 -0.74 -111.49	97.37 -0.49 -103.15	93.20 -0.82 -102.67	86.64 -0.87 -96.45	134.70 -1.00 -145.87	81.24 -0.72 -88.98	82.77 0.14 -81.50	102.70 0.01 -102.83	70.57 -0.69 -77.58	70.71 -0.58 -75.98	109.17 0.73 -102.50	110.82 -0.66 -116.97	109.22 -0.20 -111.30	117.57 -1.36 -131.38	242.90 -1.65 -259.72	264.94 -3.27 -299.84	357.50 -3.42 -400.06	181.67 -1.77 -201.42	548.43 -5.16 -607.57	175.13 -2.45 -201.68	213.81 -1.10 -229.19	145.20 -0.67 -153.86	103.71 0.30 -100.66
PJM_GEN_HTP_PROXY 323702	110.15 -0.69 -120.98	103.40 -0.51 -111.45	96.47 -0.32 -102.08	93.44 -0.54 -102.63	86.91 -0.57 -96.41	93.54 -0.66 -104.37	75.52 -0.49 -83.03	82.70 0.11 -81.47	89.99 0.02 -90.10	70.66 -0.56 -77.55	62.22 -0.47 -67.38	83.42 0.60 -76.88	85.88 -0.52 -91.89	94.50 -0.14 -96.52	114.40 -1.06 -127.92	132.43 -1.23 -148.82	246.14 -2.47 -280.24	357.83 -2.93 -399.90	181.98 -1.37 -201.34	549.40 -3.95 -607.33	175.70 -1.80 -201.61	216.08 -0.89 -231.24	145.27 -0.53 -153.81	103.60 0.22 -100.62
PJM_GEN_KEystone 24065	58.09 -0.45 -68.68	55.42 -0.31 -63.27	52.44 -0.22 -57.95	49.24 -0.37 -58.26	45.39 -0.41 -54.73	48.63 -0.45 -59.25	39.80 -0.31 -47.13	47.49 0.12 -46.25	51.01 0.00 -51.15	37.32 -0.37 -44.02	33.29 -0.31 -38.29	49.69 0.44 -43.32	46.69 -0.33 -52.51	52.83 -0.13 -54.83	59.37 -0.67 -72.49	68.37 -0.82 -84.35	125.46 -1.59 -158.68	186.07 -1.94 -227.15	93.71 -0.86 -112.56	288.48 -2.52 -344.97	89.17 -1.24 -114.52	117.53 -0.46 -132.26	79.08 -0.29 -87.36	60.04 0.14 -57.15
PJM_GEN_NEPTUNE_PROXY 323594	110.05 -0.84 -121.03	103.32 -0.64 -111.49	96.96 -0.42 -102.67	93.31 -0.72 -102.67	86.76 -0.76 -96.45	115.52 -0.87 -126.56	78.58 -0.63 -86.23	82.76 0.13 -81.50	96.72 0.02 -96.84	70.62 -0.63 -77.58	66.55 -0.54 -71.77	97.05 0.68 -90.42	99.17 -0.61 -105.27	102.30 -0.18 -104.36	116.07 -1.24 -129.77	190.76 -1.49 -207.41	256.03 -2.90 -290.55	357.95 -2.97 -400.06	181.89 -1.54 -201.42	549.07 -4.52 -607.57	175.44 -2.14 -201.68	216.09 -0.96 -231.32	145.28 -0.59 -153.86	103.68 0.27 -100.66
PJM_GEN_VFT_PROXY 323633	110.19 -0.67 -121.00	103.44 -0.49 -111.46	96.50 -0.30 -102.09	93.48 -0.51 -102.64	86.95 -0.54 -96.42	93.58 -0.63 -104.38	75.54 -0.48 -83.04	82.71 0.10 -81.48	90.00 0.03 -90.11	70.67 -0.55 -77.56	62.51 -0.46 -67.66	83.42 0.58 -76.89	92.11 -0.51 -98.12	95.12 -0.14 -97.14	114.44 -1.04 -127.93	132.48 -1.19 -148.84	246.28 -2.36 -280.27	358.01 -2.79 -399.94	182.06 -1.31 -201.36	549.65 -3.76 -607.39	175.83 -1.71 -201.63	216.16 -0.83 -231.26	145.32 -0.51 -153.83	103.60 0.22 -100.64
PLEASANTVLY___LBMP 24000	116.65 -0.59 -127.38	109.37 -0.43 -117.33	101.91 -0.27 -107.48	98.95 -0.46 -108.05	92.09 -0.49 -101.51	99.16 -0.56 -109.89	79.98 -0.42 -87.42	87.00 0.09 -85.78	94.75 0.02 -94.86	74.85 -0.46 -81.65	65.88 -0.38 -70.96	87.37 0.49 -80.94	91.09 -0.43 -97.01	99.65 -0.12 -101.65	121.34 -0.88 -134.68	140.48 -1.04 -156.68	261.50 -2.11 -295.24	379.38 -2.51 -421.04	192.82 -1.17 -211.98	582.04 -3.40 -639.42	186.61 -1.54 -212.26	226.16 -0.77 -241.20	153.47 -0.46 -161.93	108.88 0.19 -105.94
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	111.09 -0.69 -121.92	104.27 -0.50 -112.31	97.27 -0.32 -102.87	94.24 -0.54 -103.42	87.66 -0.57 -97.16	94.35 -0.66 -105.18	76.16 -0.49 -83.68	83.34 0.11 -82.10	90.68 0.02 -90.80	71.28 -0.54 -78.15	62.78 -0.45 -67.92	83.99 0.57 -77.48	86.87 -0.49 -92.85	95.27 -0.15 -97.30	115.43 -1.03 -128.91	133.60 -1.22 -149.98	248.52 -2.46 -282.60	360.92 -2.94 -403.00	183.54 -1.38 -202.90	554.07 -3.99 -612.04	177.26 -1.80 -203.17	215.70 -0.90 -230.87	146.45 -0.54 -154.99	104.37 0.22 -101.40
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	112.43 -1.00 -123.57	105.57 -0.72 -113.83	98.50 -0.47 -104.26	95.39 -0.79 -104.82	88.71 -0.83 -98.47	95.47 -0.97 -106.60	77.08 -0.71 -84.81	84.48 0.14 -83.21	91.91 0.02 -92.03	72.15 -0.73 -79.21	63.56 -0.59 -68.84	85.21 0.75 -78.52	87.96 -0.66 -94.11	96.53 -0.20 -98.61	116.80 -1.40 -130.65	135.08 -1.76 -152.00	251.02 -3.78 -286.42	364.62 -4.69 -408.45	185.48 -2.18 -205.65	559.98 -6.36 -620.31	178.95 -2.86 -205.91	218.25 -1.47 -233.99	148.25 -0.85 -157.09	105.84 0.32 -102.77
POLETTI___ 23519	110.13 -0.72 -121.00	103.39 -0.53 -111.46	96.47 -0.33 -102.09	93.43 -0.56 -102.64	86.90 -0.59 -96.42	93.53 -0.68 -104.38	75.51 -0.51 -83.04	82.72 0.11 -81.48	90.00 0.03 -90.11	70.65 -0.58 -77.56	62.49 -0.48 -67.66	83.45 0.62 -76.89	92.06 -0.54 -98.09	95.11 -0.15 -97.14	114.39 -1.09 -127.93	132.42 -1.26 -148.84	246.33 -2.50 -280.45	357.85 -2.95 -399.94	181.98 -1.39 -201.36	549.41 -4.01 -607.39	175.71 -1.82 -201.63	213.97 -0.89 -229.13	145.29 -0.54 -153.83	103.62 0.23 -100.64
PORT_JEFF_3 23555	109.90 -0.99 -121.03	103.19 -0.77 -111.49	97.35 -0.51 -103.15	93.17 -0.85 -102.67	86.61 -0.90 -96.45	134.66 -1.03 -145.87	81.21 -0.75 -88.98	82.77 0.14 -81.50	102.70 0.01 -102.83	70.55 -0.71 -77.58	70.70 -0.60 -75.98	109.18 0.75 -102.50	110.81 -0.67 -116.97	109.22 -0.20 -111.30	117.58 -1.35 -131.38	242.93 -1.63 -259.72	264.98 -3.24 -299.84	357.61 -3.32 -400.06	181.64 -1.79 -201.42	548.43 -5.16 -607.57	175.14 -2.44 -201.68	213.84 -1.08 -229.19	145.21 -0.65 -153.86	103.71 0.30 -100.66
PORT_JEFF_4 23616	109.90 -0.99 -121.03	103.19 -0.77 -111.49	97.35 -0.51 -103.15	93.17 -0.85 -102.67	86.61 -0.90 -96.45	134.66 -1.03 -145.87	81.21 -0.75 -88.98	82.77 0.14 -81.50	102.70 0.01 -102.83	70.55 -0.71 -77.58	70.70 -0.60 -75.98	109.18 0.75 -102.50	110.81 -0.67 -116.97	109.22 -0.20 -111.30	117.58 -1.35 -131.38	242.93 -1.63 -259.72	264.98 -3.24 -299.84	357.61 -3.32 -400.06	181.64 -1.79 -201.42	548.43 -5.16 -607.57	175.14 -2.44 -201.68	213.84 -1.08 -229.19	145.21 -0.65 -153.86	103.71 0.30 -100.66
PORT_JEFF_IC 23713	109.89 -1.01 -121.03	103.18 -0.78 -111.49	97.34 -0.52 -103.15	93.16 -0.86 -102.67	86.60 -0.92 -96.45	134.65 -1.05 -145.87	81.20 -0.76 -88.98	82.78 0.15 -81.50	102.69 0.00 -102.83	70.54 -0.72 -77.58	70.69 -0.60 -75.98	109.19 0.75 -102.50	110.80 -0.68 -116.97	109.22 -0.20 -111.30	117.56 -1.37 -131.38	242.90 -1.66 -259.72	264.89 -3.32 -299.84	357.50 -3.42 -400.06	181.60 -1.83 -201.42	548.32 -5.28 -607.57	175.08 -2.50 -201.68	213.82 -1.10 -229.19	145.20 -0.67 -153.86	103.71 0.30 -100.66
PPL PILGRIM_ST_GT1 24216	109.87 -1.02 -121.03	103.18 -0.78 -111.49	97.34 -0.52 -103.15	93.14 -0.88 -102.67	86.58 -0.94 -96.45	134.63 -1.07 -145.87	81.20 -0.77 -88.98	82.78 0.15 -81.50	102.70 0.01 -102.83	70.53 -0.72 -77.58	70.68 -0.61 -75.98	109.21 0.78 -102.50	110.78 -0.70 -116.97	109.20 -0.21 -111.30	117.50 -1.42 -131.38	242.82 -1.73 -259.72	264.88 -3.34 -299.84	357.75 -3.17 -400.06	181.75 -1.69 -201.42	548.43 -5.16 -607.57	175.08 -2.50 -201.68	213.85 -1.06 -229.19	145.18 -0.69 -153.86	103.72 0.31 -100.66



PPL PILGRIM_ST_GT2 24217	109.87 -1.02 -121.03	103.18 -0.78 -111.49	97.34 -0.52 -103.15	93.14 -0.88 -102.67	86.58 -0.94 -96.45	134.63 -1.07 -145.87	81.20 -0.77 -88.98	82.78 0.15 -81.50	102.70 0.01 -102.83	70.53 -0.72 -77.58	70.68 -0.61 -75.98	109.21 0.78 -102.50	110.78 -0.70 -116.97	109.20 -0.21 -111.30	117.50 -1.42 -131.38	242.82 -1.73 -259.72	264.88 -3.34 -299.84	357.75 -3.17 -400.06	181.75 -1.69 -201.42	548.43 -5.16 -607.57	175.08 -2.50 -201.68	213.85 -1.06 -229.19	145.18 -0.69 -153.86	103.72 0.31 -100.66
PPL_SHRM_GT3 24213	109.95 -0.94 -121.03	103.19 -0.77 -111.49	97.35 -0.50 -103.15	93.20 -0.82 -102.67	86.66 -0.86 -96.45	134.70 -1.00 -145.87	81.22 -0.75 -88.98	82.77 0.14 -81.50	102.71 0.02 -102.83	70.54 -0.71 -77.58	70.69 -0.60 -75.98	109.16 0.72 -102.50	110.84 -0.64 -116.97	109.24 -0.18 -111.30	117.70 -1.22 -131.38	243.11 -1.45 -259.72	265.82 -2.40 -299.84	358.29 -2.63 -400.06	181.71 -1.72 -201.42	549.17 -4.42 -607.57	175.47 -2.11 -201.68	213.92 -0.99 -229.19	145.27 -0.60 -153.86	103.69 0.28 -100.66
PPL_SHRM_GT4 24214	109.95 -0.94 -121.03	103.19 -0.77 -111.49	97.35 -0.50 -103.15	93.20 -0.82 -102.67	86.66 -0.86 -96.45	134.70 -1.00 -145.87	81.22 -0.75 -88.98	82.77 0.14 -81.50	102.71 0.02 -102.83	70.54 -0.71 -77.58	70.69 -0.60 -75.98	109.16 0.72 -102.50	110.84 -0.64 -116.97	109.24 -0.18 -111.30	117.70 -1.22 -131.38	243.11 -1.45 -259.72	265.82 -2.40 -299.84	358.29 -2.63 -400.06	181.71 -1.72 -201.42	549.17 -4.42 -607.57	175.47 -2.11 -201.68	213.92 -0.99 -229.19	145.27 -0.60 -153.86	103.69 0.28 -100.66
PROJECT___ORANGE 1 24174	0.64 -0.05 -10.83	2.42 -0.02 -9.97	3.82 -0.03 -9.13	0.49 -0.05 -9.18	-0.36 -0.05 -8.63	-0.89 -0.05 -9.34	0.37 -0.04 -7.43	8.45 0.03 -7.29	7.93 0.00 -8.06	0.52 -0.08 -6.94	1.27 -0.07 -6.03	12.91 0.09 -6.88	2.69 -0.06 -8.25	6.72 -0.05 -8.64	-1.15 -0.15 -11.45	-2.07 -0.23 -13.32	-7.05 -0.51 -25.09	-4.11 -0.76 -35.79	-0.30 -0.33 -18.02	-0.60 -0.97 -54.35	-6.53 -0.47 -18.04	6.10 -0.13 -20.50	5.70 -0.07 -13.76	11.79 0.03 -9.00
PROJECT___ORANGE 2 24166	0.64 -0.05 -10.83	2.42 -0.02 -9.97	3.82 -0.03 -9.13	0.49 -0.05 -9.18	-0.36 -0.05 -8.63	-0.89 -0.05 -9.34	0.37 -0.04 -7.43	8.45 0.03 -7.29	7.93 0.00 -8.06	0.52 -0.08 -6.94	1.27 -0.07 -6.03	12.91 0.09 -6.88	2.69 -0.06 -8.25	6.72 -0.05 -8.64	-1.15 -0.15 -11.45	-2.07 -0.23 -13.32	-7.05 -0.51 -25.09	-4.11 -0.76 -35.79	-0.30 -0.33 -18.02	-0.60 -0.97 -54.35	-6.53 -0.47 -18.04	6.10 -0.13 -20.50	5.70 -0.07 -13.76	11.79 0.03 -9.00
PUCKETT___SOLAR 323809	23.01 -0.50 -33.65	23.10 -0.36 -31.00	22.86 -0.24 -28.39	19.49 -0.41 -28.54	17.46 -0.42 -26.82	18.38 -0.48 -29.03	15.73 -0.34 -23.10	23.87 0.09 -22.66	24.93 0.00 -25.06	14.86 -0.38 -21.57	13.77 -0.28 -18.74	27.73 0.42 -21.37	19.82 -0.29 -25.61	24.83 -0.12 -26.83	22.47 -0.63 -35.55	25.34 -0.86 -41.36	44.40 -1.85 -77.88	69.48 -2.35 -110.97	36.90 -1.07 -55.96	111.60 -3.21 -168.79	30.43 -1.50 -56.03	48.72 -0.68 -63.67	34.34 -0.41 -42.75	30.88 0.17 -27.96
PYRITES___HYD 24023	-10.20 -0.06 0.00	-7.60 -0.06 0.00	-5.34 -0.05 0.00	-8.72 -0.08 0.00	-9.01 -0.08 0.00	-10.25 -0.08 0.00	-7.06 -0.04 0.00	1.07 -0.05 0.00	0.66 0.00 -0.80	-6.28 0.02 -0.03	-4.32 0.05 -1.63	7.46 -0.11 -0.32	-5.11 0.06 -0.32	-0.88 0.03 -0.96	-12.24 0.21 0.00	-14.95 0.21 0.00	-31.22 0.41 0.00	-38.78 0.37 0.00	-17.75 0.23 0.00	-53.34 0.63 0.00	-23.84 0.26 0.00	-14.34 -0.07 0.00	-8.02 -0.02 0.00	2.75 0.00 0.00
RAMAPO___LBMP 323565	104.84 -0.64 -115.62	98.50 -0.47 -106.51	91.97 -0.29 -97.56	88.94 -0.50 -98.08	82.68 -0.53 -92.14	88.95 -0.62 -99.75	71.87 -0.47 -79.35	79.08 0.10 -77.86	85.99 0.02 -86.11	67.27 -0.52 -74.12	59.30 -0.42 -64.41	79.94 0.52 -73.47	82.10 -0.47 -88.06	90.26 -0.14 -92.27	108.85 -0.96 -122.25	125.94 -1.12 -142.22	234.07 -2.30 -268.00	340.27 -2.77 -382.18	173.15 -1.28 -192.42	522.74 -3.69 -580.41	166.88 -1.68 -192.67	203.85 -0.82 -218.94	138.49 -0.50 -146.98	99.12 0.21 -96.16
RANKINE____ 23646	7.98 -0.20 -18.33	9.23 -0.11 -16.88	9.99 -0.18 -15.46	6.60 -0.30 -15.55	5.31 -0.36 -14.61	5.35 -0.29 -15.81	5.42 -0.14 -12.58	13.60 0.13 -12.34	13.47 -0.04 -13.65	5.20 -0.22 -11.75	5.40 -0.15 -10.24	15.27 0.21 -9.12	6.65 -0.13 -12.27	12.35 -0.12 -14.35	5.43 -0.34 -18.23	5.67 -0.54 -21.37	6.97 -1.11 -39.72	20.15 -1.77 -61.06	11.86 -0.82 -30.67	36.06 -2.48 -92.51	5.17 -1.44 -30.71	20.25 -0.38 -34.90	15.25 -0.18 -23.43	18.15 0.07 -15.33
RAVENSWOOD_GT2_1 24244	110.14 -0.72 -121.00	103.40 -0.53 -111.46	96.47 -0.33 -102.10	93.44 -0.56 -102.64	86.90 -0.59 -96.43	93.53 -0.69 -104.39	75.51 -0.52 -83.04	82.72 0.11 -81.48	90.01 0.03 -90.12	70.65 -0.58 -77.56	62.48 -0.48 -67.66	83.46 0.62 -76.89	92.02 -0.54 -98.05	95.11 -0.16 -97.14	114.38 -1.11 -127.94	132.40 -1.28 -148.84	246.29 -2.55 -280.47	357.80 -3.01 -399.96	181.96 -1.42 -201.37	549.33 -4.11 -607.42	175.69 -1.86 -201.65	213.96 -0.91 -229.14	145.28 -0.56 -153.84	103.63 0.23 -100.64
RAVENSWOOD_GT2_2 24245	110.14 -0.72 -121.00	103.40 -0.53 -111.46	96.47 -0.33 -102.10	93.44 -0.56 -102.64	86.90 -0.59 -96.43	93.53 -0.69 -104.39	75.51 -0.52 -83.04	82.72 0.11 -81.48	90.01 0.03 -90.12	70.65 -0.58 -77.56	62.48 -0.48 -67.66	83.46 0.62 -76.89	92.02 -0.54 -98.05	95.11 -0.16 -97.14	114.38 -1.11 -127.94	132.40 -1.28 -148.84	246.29 -2.55 -280.47	357.80 -3.01 -399.96	181.96 -1.42 -201.37	549.33 -4.11 -607.42	175.69 -1.86 -201.65	213.96 -0.91 -229.14	145.28 -0.56 -153.84	103.63 0.23 -100.64
RAVENSWOOD_GT2_3 24246	110.13 -0.73 -121.00	103.40 -0.53 -111.46	96.47 -0.33 -102.10	93.43 -0.57 -102.64	86.90 -0.60 -96.43	93.53 -0.69 -104.39	75.51 -0.52 -83.04	82.72 0.11 -81.48	90.01 0.03 -90.12	70.65 -0.58 -77.56	62.48 -0.49 -67.66	83.45 0.62 -76.89	92.02 -0.54 -98.05	95.11 -0.15 -97.14	114.38 -1.11 -127.94	132.40 -1.29 -148.84	246.27 -2.57 -280.47	357.79 -3.03 -399.96	181.95 -1.43 -201.37	549.31 -4.13 -607.42	175.67 -1.87 -201.65	213.95 -0.92 -229.14	145.28 -0.56 -153.84	103.63 0.23 -100.64
RAVENSWOOD_GT2_4 24247	110.13 -0.73 -121.00	103.40 -0.53 -111.46	96.47 -0.33 -102.10	93.43 -0.57 -102.64	86.90 -0.60 -96.43	93.53 -0.69 -104.39	75.51 -0.52 -83.04	82.72 0.11 -81.48	90.01 0.03 -90.12	70.65 -0.58 -77.56	62.48 -0.49 -67.66	83.45 0.62 -76.89	92.02 -0.54 -98.05	95.11 -0.15 -97.14	114.38 -1.11 -127.94	132.40 -1.29 -148.84	246.27 -2.57 -280.47	357.79 -3.03 -399.96	181.95 -1.43 -201.37	549.31 -4.13 -607.42	175.67 -1.87 -201.65	213.95 -0.92 -229.14	145.28 -0.56 -153.84	103.63 0.23 -100.64
RAVENSWOOD_GT3_1 24248	110.14 -0.72 -121.00	103.40 -0.53 -111.46	96.47 -0.33 -102.10	93.44 -0.56 -102.64	86.90 -0.59 -96.43	93.53 -0.68 -104.39	75.51 -0.51 -83.04	82.73 0.12 -81.48	90.01 0.03 -90.12	70.65 -0.58 -77.56	62.48 -0.48 -67.66	83.46 0.62 -76.89	92.02 -0.54 -98.05	95.11 -0.16 -97.14	114.38 -1.11 -127.94	132.40 -1.28 -148.84	246.29 -2.55 -280.47	357.80 -3.02 -399.96	181.96 -1.42 -201.37	549.33 -4.11 -607.42	175.68 -1.86 -201.65	213.96 -0.91 -229.14	145.28 -0.56 -153.84	103.63 0.23 -100.64
RAVENSWOOD_GT3_2 24249	110.14 -0.72 -121.00	103.40 -0.53 -111.46	96.47 -0.33 -102.10	93.44 -0.56 -102.64	86.90 -0.59 -96.43	93.53 -0.68 -104.39	75.51 -0.51 -83.04	82.73 0.12 -81.48	90.01 0.03 -90.12	70.65 -0.58 -77.56	62.48 -0.48 -67.66	83.46 0.62 -76.89	92.02 -0.54 -98.05	95.11 -0.16 -97.14	114.38 -1.11 -127.94	132.40 -1.28 -148.84	246.29 -2.55 -280.47	357.80 -3.02 -399.96	181.96 -1.42 -201.37	549.33 -4.11 -607.42	175.68 -1.86 -201.65	213.96 -0.91 -229.14	145.28 -0.56 -153.84	103.63 0.23 -100.64

RAVENSWOOD_GT3_3 24250	110.12 -0.74 -121.00	103.39 -0.54 -111.46	96.47 -0.34 -102.10	93.42 -0.57 -102.64	86.89 -0.61 -96.43	93.51 -0.70 -104.39	75.50 -0.53 -83.04	82.72 0.11 -81.48	90.01 0.03 -90.12	70.64 -0.59 -77.56	62.48 -0.49 -67.66	83.46 0.63 -76.89	92.01 -0.55 -98.05	95.10 -0.16 -97.14	114.36 -1.13 -127.94	132.38 -1.30 -148.84	246.23 -2.61 -280.47	357.73 -3.09 -399.96	181.93 -1.45 -201.37	549.23 -4.21 -607.42	175.64 -1.90 -201.65	213.93 -0.94 -229.14	145.27 -0.57 -153.84	103.63 0.24 -100.64
RAVENSWOOD_GT3_4 24251	110.12 -0.74 -121.00	103.39 -0.54 -111.46	96.47 -0.34 -102.10	93.42 -0.57 -102.64	86.89 -0.61 -96.43	93.51 -0.70 -104.39	75.50 -0.53 -83.04	82.72 0.11 -81.48	90.01 0.03 -90.12	70.64 -0.59 -77.56	62.48 -0.49 -67.66	83.46 0.63 -76.89	92.01 -0.55 -98.05	95.10 -0.16 -97.14	114.36 -1.13 -127.94	132.38 -1.30 -148.84	246.23 -2.61 -280.47	357.73 -3.09 -399.96	181.93 -1.45 -201.37	549.23 -4.21 -607.42	175.64 -1.90 -201.65	213.93 -0.94 -229.14	145.27 -0.57 -153.84	103.63 0.24 -100.64
RAVENSWOOD_GT_1 23729	110.09 -0.77 -121.00	103.37 -0.56 -111.46	96.45 -0.35 -102.10	93.40 -0.59 -102.64	86.86 -0.63 -96.43	93.49 -0.72 -104.39	75.48 -0.54 -83.05	82.73 0.12 -81.48	90.01 0.03 -90.12	70.62 -0.62 -77.57	62.46 -0.51 -67.66	83.48 0.65 -76.89	92.07 -0.57 -98.13	95.11 -0.16 -97.15	114.32 -1.17 -127.94	132.33 -1.35 -148.84	246.16 -2.68 -280.47	357.68 -3.14 -399.96	181.89 -1.49 -201.37	549.09 -4.35 -607.42	175.57 -1.98 -201.65	213.89 -0.98 -229.14	145.25 -0.59 -153.84	103.64 0.25 -100.64
RAVENSWOOD_GT_10 24258	110.14 -0.72 -121.00	103.40 -0.53 -111.46	96.47 -0.33 -102.10	93.44 -0.56 -102.64	86.90 -0.59 -96.43	93.53 -0.68 -104.39	75.51 -0.51 -83.04	82.72 0.11 -81.48	90.01 0.03 -90.12	70.65 -0.58 -77.56	62.49 -0.48 -67.66	83.45 0.61 -76.89	92.01 -0.54 -98.04	95.11 -0.15 -97.14	114.38 -1.11 -127.94	132.41 -1.27 -148.84	246.29 -2.55 -280.47	357.80 -3.01 -399.96	181.96 -1.42 -201.37	549.33 -4.11 -607.42	175.69 -1.85 -201.65	213.96 -0.91 -229.14	145.29 -0.55 -153.84	103.62 0.23 -100.64
RAVENSWOOD_GT_11 24259	110.14 -0.72 -121.00	103.40 -0.53 -111.46	96.47 -0.33 -102.10	93.44 -0.56 -102.64	86.90 -0.59 -96.43	93.53 -0.68 -104.39	75.51 -0.51 -83.04	82.72 0.11 -81.48	90.01 0.03 -90.12	70.65 -0.58 -77.56	62.49 -0.48 -67.66	83.45 0.61 -76.89	92.01 -0.54 -98.04	95.11 -0.15 -97.14	114.38 -1.11 -127.94	132.41 -1.27 -148.84	246.29 -2.55 -280.47	357.80 -3.01 -399.96	181.96 -1.42 -201.37	549.33 -4.11 -607.42	175.69 -1.85 -201.65	213.96 -0.91 -229.14	145.29 -0.55 -153.84	103.62 0.23 -100.64
RAVENSWOOD_GT_4 24252	110.15 -0.72 -121.00	103.40 -0.52 -111.46	96.48 -0.33 -102.10	93.44 -0.56 -102.64	86.91 -0.59 -96.43	93.53 -0.68 -104.39	75.51 -0.51 -83.05	82.72 0.11 -81.48	90.00 0.02 -90.12	70.65 -0.58 -77.56	62.49 -0.48 -67.66	83.45 0.61 -76.89	91.98 -0.54 -98.01	95.10 -0.16 -97.13	114.39 -1.09 -127.94	132.41 -1.27 -148.84	246.30 -2.53 -280.47	357.81 -3.01 -399.96	181.97 -1.41 -201.37	549.38 -4.06 -607.42	175.71 -1.84 -201.65	213.97 -0.91 -229.14	145.29 -0.55 -153.84	103.62 0.23 -100.64
RAVENSWOOD_GT_5 24254	110.15 -0.72 -121.00	103.40 -0.52 -111.46	96.48 -0.33 -102.10	93.44 -0.56 -102.64	86.91 -0.59 -96.43	93.53 -0.68 -104.39	75.51 -0.51 -83.05	82.72 0.11 -81.48	90.00 0.02 -90.12	70.65 -0.58 -77.56	62.49 -0.48 -67.66	83.45 0.61 -76.89	91.98 -0.54 -98.01	95.10 -0.16 -97.13	114.39 -1.09 -127.94	132.41 -1.27 -148.84	246.30 -2.53 -280.47	357.81 -3.01 -399.96	181.97 -1.41 -201.37	549.38 -4.06 -607.42	175.71 -1.84 -201.65	213.97 -0.91 -229.14	145.29 -0.55 -153.84	103.62 0.23 -100.64
RAVENSWOOD_GT_6 24253	110.15 -0.72 -121.00	103.40 -0.52 -111.46	96.48 -0.33 -102.10	93.44 -0.56 -102.64	86.91 -0.59 -96.43	93.53 -0.68 -104.39	75.51 -0.51 -83.05	82.72 0.11 -81.48	90.00 0.02 -90.12	70.65 -0.58 -77.56	62.49 -0.48 -67.66	83.45 0.61 -76.89	91.98 -0.54 -98.01	95.10 -0.16 -97.13	114.39 -1.09 -127.94	132.41 -1.27 -148.84	246.30 -2.53 -280.47	357.81 -3.01 -399.96	181.97 -1.41 -201.37	549.38 -4.06 -607.42	175.71 -1.84 -201.65	213.97 -0.91 -229.14	145.29 -0.55 -153.84	103.62 0.23 -100.64
RAVENSWOOD_GT_7 24255	110.15 -0.72 -121.00	103.40 -0.52 -111.46	96.48 -0.33 -102.10	93.44 -0.56 -102.64	86.91 -0.59 -96.43	93.53 -0.68 -104.39	75.51 -0.51 -83.05	82.72 0.11 -81.48	90.00 0.02 -90.12	70.65 -0.58 -77.56	62.49 -0.48 -67.66	83.45 0.61 -76.89	91.98 -0.54 -98.01	95.10 -0.16 -97.13	114.39 -1.09 -127.94	132.41 -1.27 -148.84	246.30 -2.53 -280.47	357.81 -3.01 -399.96	181.97 -1.41 -201.37	549.38 -4.06 -607.42	175.71 -1.84 -201.65	213.97 -0.91 -229.14	145.29 -0.55 -153.84	103.62 0.23 -100.64
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	110.14 -0.72 -121.00	103.40 -0.53 -111.46	96.47 -0.33 -102.10	93.44 -0.56 -102.64	86.90 -0.59 -96.43	93.53 -0.68 -104.39	75.51 -0.51 -83.04	82.72 0.11 -81.48	90.01 0.03 -90.12	70.65 -0.58 -77.56	62.49 -0.48 -67.66	83.45 0.61 -76.89	92.01 -0.54 -98.04	95.11 -0.15 -97.14	114.38 -1.11 -127.94	132.41 -1.27 -148.84	246.29 -2.55 -280.47	357.80 -3.01 -399.96	181.96 -1.42 -201.37	549.33 -4.11 -607.42	175.69 -1.85 -201.65	213.96 -0.91 -229.14	145.29 -0.55 -153.84	103.62 0.23 -100.64
RAVENSWOOD_GT_9 24257	110.14 -0.72 -121.00	103.40 -0.53 -111.46	96.47 -0.33 -102.10	93.44 -0.56 -102.64	86.90 -0.59 -96.43	93.53 -0.68 -104.39	75.51 -0.51 -83.04	82.72 0.11 -81.48	90.01 0.03 -90.12	70.65 -0.58 -77.56	62.49 -0.48 -67.66	83.45 0.61 -76.89	92.01 -0.54 -98.04	95.11 -0.15 -97.14	114.38 -1.11 -127.94	132.41 -1.27 -148.84	246.29 -2.55 -280.47	357.80 -3.01 -399.96	181.96 -1.42 -201.37	549.33 -4.11 -607.42	175.69 -1.85 -201.65	213.96 -0.91 -229.14	145.29 -0.55 -153.84	103.62 0.23 -100.64
RAVENSWOOD___1 23533	110.11 -0.75 -121.00	103.38 -0.55 -111.46	96.46 -0.34 -102.10	93.41 -0.58 -102.64	86.87 -0.62 -96.43	93.50 -0.71 -104.39	75.49 -0.53 -83.05	82.73 0.12 -81.48	90.01 0.04 -90.12	70.63 -0.61 -77.57	62.47 -0.50 -67.66	83.48 0.64 -76.89	92.06 -0.56 -98.10	95.10 -0.16 -97.14	114.34 -1.15 -127.94	132.35 -1.34 -148.84	246.20 -2.64 -280.47	357.72 -3.10 -399.96	181.91 -1.47 -201.37	549.16 -4.28 -607.42	175.60 -1.95 -201.65	213.91 -0.97 -229.14	145.25 -0.58 -153.84	103.64 0.24 -100.64
RAVENSWOOD___2 23534	110.11 -0.75 -121.00	103.38 -0.55 -111.46	96.46 -0.34 -102.10	93.41 -0.58 -102.64	86.87 -0.62 -96.43	93.50 -0.71 -104.39	75.49 -0.53 -83.05	82.73 0.12 -81.48	90.01 0.04 -90.12	70.63 -0.61 -77.57	62.47 -0.50 -67.66	83.48 0.64 -76.89	92.06 -0.56 -98.10	95.10 -0.16 -97.14	114.34 -1.15 -127.94	132.35 -1.34 -148.84	246.20 -2.64 -280.47	357.72 -3.10 -399.96	181.91 -1.47 -201.37	549.16 -4.28 -607.42	175.60 -1.95 -201.65	213.91 -0.97 -229.14	145.25 -0.58 -153.84	103.64 0.24 -100.64
RAVENSWOOD___3 23535	110.14 -0.73 -121.00	103.40 -0.53 -111.46	96.47 -0.33 -102.10	93.43 -0.56 -102.64	86.90 -0.59 -96.43	93.53 -0.69 -104.39	75.51 -0.52 -83.04	82.72 0.11 -81.48	90.01 0.03 -90.12	70.65 -0.58 -77.56	62.48 -0.48 -67.66	83.46 0.62 -76.89	92.02 -0.54 -98.05	95.11 -0.16 -97.14	114.38 -1.11 -127.94	132.40 -1.28 -148.84	246.29 -2.55 -280.47	357.80 -3.02 -399.96	181.96 -1.42 -201.37	549.33 -4.11 -607.42	175.68 -1.86 -201.65	213.95 -0.92 -229.14	145.28 -0.56 -153.84	103.63 0.23 -100.64
RAVENSWOOD___4 23820	110.11 -0.75 -121.00	103.38 -0.55 -111.46	96.46 -0.34 -102.10	93.41 -0.58 -102.64	86.87 -0.62 -96.43	93.50 -0.71 -104.39	75.49 -0.53 -83.05	82.73 0.12 -81.48	90.01 0.04 -90.12	70.63 -0.61 -77.57	62.47 -0.50 -67.66	83.48 0.64 -76.89	92.06 -0.56 -98.10	95.10 -0.16 -97.14	114.34 -1.15 -127.94	132.35 -1.34 -148.84	246.20 -2.64 -280.47	357.72 -3.10 -399.96	181.91 -1.47 -201.37	549.16 -4.28 -607.42	175.60 -1.95 -201.65	213.91 -0.97 -229.14	145.25 -0.58 -153.84	103.64 0.24 -100.64

RCPI_TRUST___DRP 24196	110.14 -0.70 -120.98	103.40 -0.51 -111.45	96.47 -0.32 -102.08	93.44 -0.54 -102.63	86.91 -0.57 -96.41	93.53 -0.67 -104.37	75.51 -0.50 -83.03	82.71 0.11 -81.47	89.99 0.03 -90.10	70.65 -0.57 -77.55	62.22 -0.47 -67.38	83.42 0.60 -76.88	85.88 -0.53 -91.89	94.50 -0.15 -96.52	114.39 -1.08 -127.92	132.41 -1.25 -148.82	246.29 -2.50 -280.43	357.81 -2.95 -399.90	181.97 -1.38 -201.34	549.34 -4.00 -607.33	175.68 -1.82 -201.61	213.93 -0.90 -229.10	145.27 -0.54 -153.81	103.60 0.23 -100.62
RED___ROCHESTER 323720	3.81 -0.23 -14.18	5.38 -0.14 -13.06	6.51 -0.16 -11.96	3.11 -0.27 -12.03	2.06 -0.30 -11.30	1.78 -0.28 -12.23	2.55 -0.16 -9.73	10.76 0.09 -9.55	10.37 -0.05 -10.56	2.55 -0.21 -9.09	3.07 -0.15 -7.91	15.15 0.16 -9.04	5.20 -0.15 -10.83	9.36 -0.11 -11.35	2.18 -0.41 -15.04	1.75 -0.59 -17.50	0.14 -1.28 -33.05	6.21 -1.90 -47.25	4.82 -0.87 -23.68	14.95 -2.49 -71.42	-1.69 -1.29 -23.71	12.25 -0.41 -26.94	9.89 -0.20 -18.08	14.65 0.07 -11.83
REGAN___SOLAR 323812	228.84 -1.19 -240.17	212.85 -0.85 -221.24	196.76 -0.60 -202.65	194.06 -1.02 -203.73	181.43 -1.03 -191.39	195.88 -1.14 -207.20	157.00 -0.81 -164.83	163.03 0.17 -161.73	178.81 0.07 -178.87	146.84 -0.78 -153.95	128.60 -0.51 -133.79	159.22 0.65 -152.63	176.72 -0.71 -182.92	189.58 -0.22 -191.67	239.93 -1.57 -253.95	278.04 -2.25 -295.44	519.95 -5.13 -556.71	748.08 -6.67 -793.90	378.71 -3.01 -399.71	1142.78 -8.93 -1205.68	372.14 -3.99 -400.23	438.34 -2.19 -454.80	296.14 -1.19 -305.32	202.90 0.41 -199.75
RENSSELAER___COGEN 23796	185.17 -0.05 -195.36	172.39 -0.03 -179.96	159.52 -0.02 -164.84	157.03 -0.04 -165.72	146.70 -0.05 -155.68	158.32 -0.04 -168.54	127.04 -0.02 -134.08	132.69 0.01 -131.56	145.36 0.00 -145.50	118.88 -0.02 -125.23	104.12 -0.02 -108.83	130.12 0.04 -124.15	143.27 -0.02 -148.79	154.05 0.03 -155.91	194.03 -0.08 -206.56	225.05 -0.10 -240.31	420.95 -0.26 -452.83	606.32 -0.30 -645.76	307.05 -0.08 -325.12	926.27 -0.45 -980.70	301.29 -0.15 -325.54	355.57 -0.10 -369.94	240.31 -0.05 -248.36	165.25 0.02 -162.48
REVERE_CPPR_DRP 24186	-5.08 -0.33 -5.38	-2.81 -0.24 -4.96	-0.92 -0.17 -4.54	-4.37 -0.29 -4.57	-4.93 -0.29 -4.29	-5.87 -0.34 -4.64	-3.57 -0.25 -3.69	4.81 0.05 -3.63	3.89 0.02 -4.01	-3.14 -0.26 -3.45	-1.89 -0.20 -3.00	9.62 0.26 -3.42	-1.65 -0.26 -4.10	2.32 -0.10 -4.29	-7.29 -0.53 -5.69	-9.24 -0.70 -6.62	-20.77 -1.61 -12.48	-23.62 -2.26 -17.79	-10.00 -0.97 -8.96	-29.86 -2.90 -27.02	-16.40 -1.27 -8.97	-4.72 -0.64 -10.19	-1.51 -0.35 -6.84	7.36 0.13 -4.48
RIVERBAY___ 323610	110.11 -0.75 -121.00	103.39 -0.54 -111.46	96.47 -0.34 -102.10	93.45 -0.55 -102.64	86.92 -0.57 -96.43	93.57 -0.64 -104.39	75.54 -0.49 -83.04	82.74 0.13 -81.48	90.03 0.05 -90.12	70.65 -0.59 -77.57	62.49 -0.48 -67.66	83.46 0.62 -76.89	92.03 -0.53 -98.05	95.11 -0.15 -97.14	114.39 -1.09 -127.94	132.41 -1.27 -148.84	246.36 -2.48 -280.47	357.89 -2.92 -399.96	181.97 -1.41 -201.37	549.41 -4.03 -607.42	175.67 -1.87 -201.65	213.95 -0.92 -229.14	145.27 -0.56 -153.84	103.63 0.24 -100.64
ROARING___BROOK_WT_PWR 323790	-9.92 0.21 0.00	-7.40 0.14 0.00	-5.18 0.11 0.00	-8.41 0.23 0.00	-8.68 0.25 0.00	-9.99 0.18 0.00	-6.89 0.13 0.00	1.09 -0.03 0.00	-0.13 0.01 0.00	-6.24 0.09 0.00	-4.58 0.11 0.00	5.80 -0.14 0.00	-5.34 0.15 0.00	-1.76 0.11 0.00	-12.40 0.05 0.00	-15.06 0.10 0.00	-31.45 0.18 0.00	-39.08 0.06 0.00	-17.91 0.08 0.00	-53.96 0.02 0.00	-24.07 0.03 0.00	-14.24 0.03 0.00	-7.97 0.03 0.00	2.73 -0.02 0.00
ROCHESTER_9_IC 23652	3.86 -0.17 -14.17	5.42 -0.10 -13.06	6.53 -0.13 -11.96	3.15 -0.23 -12.03	2.11 -0.26 -11.30	1.83 -0.22 -12.23	2.59 -0.12 -9.73	10.75 0.08 -9.55	10.38 -0.04 -10.56	2.58 -0.17 -9.09	3.10 -0.13 -7.91	15.11 0.13 -9.04	5.23 -0.12 -10.83	9.38 -0.10 -11.35	2.25 -0.34 -15.04	1.84 -0.49 -17.50	0.35 -1.07 -33.05	6.48 -1.63 -47.25	4.95 -0.74 -23.68	15.33 -2.11 -71.42	-1.52 -1.13 -23.71	12.34 -0.33 -26.94	9.93 -0.15 -18.08	14.63 0.05 -11.83
ROSETON___1 23587	108.81 -0.60 -119.56	102.16 -0.44 -110.13	95.31 -0.28 -100.88	92.30 -0.47 -101.42	85.85 -0.49 -95.28	92.39 -0.58 -103.14	74.60 -0.43 -82.05	81.73 0.10 -80.51	88.92 0.02 -89.04	69.83 -0.48 -76.64	61.52 -0.39 -66.60	82.42 0.50 -75.97	85.12 -0.44 -91.05	93.41 -0.13 -95.41	113.05 -0.91 -126.41	130.84 -1.06 -147.07	243.32 -2.17 -277.12	353.46 -2.59 -395.18	179.77 -1.20 -198.97	542.69 -3.49 -600.16	173.53 -1.59 -199.22	211.33 -0.79 -226.39	143.51 -0.48 -151.99	102.38 0.20 -99.43
ROSETON___2 23588	108.81 -0.60 -119.56	102.16 -0.44 -110.13	95.31 -0.28 -100.88	92.30 -0.47 -101.42	85.85 -0.49 -95.28	92.39 -0.58 -103.14	74.60 -0.43 -82.05	81.73 0.10 -80.51	88.92 0.02 -89.04	69.83 -0.48 -76.64	61.52 -0.39 -66.60	82.42 0.50 -75.97	85.12 -0.44 -91.05	93.41 -0.13 -95.41	113.05 -0.91 -126.41	130.84 -1.06 -147.07	243.32 -2.17 -277.12	353.46 -2.59 -395.18	179.77 -1.20 -198.97	542.69 -3.49 -600.16	173.53 -1.59 -199.22	211.33 -0.79 -226.39	143.51 -0.48 -151.99	102.38 0.20 -99.43
RUSSELL___1 23602	3.81 -0.23 -14.18	5.38 -0.14 -13.06	6.51 -0.16 -11.96	3.11 -0.27 -12.03	2.06 -0.30 -11.30	1.78 -0.28 -12.23	2.55 -0.16 -9.73	10.76 0.09 -9.55	10.37 -0.05 -10.56	2.55 -0.21 -9.09	3.07 -0.15 -7.91	15.15 0.16 -9.04	5.20 -0.15 -10.83	9.36 -0.11 -11.35	2.18 -0.41 -15.04	1.75 -0.59 -17.50	0.14 -1.28 -33.05	6.21 -1.90 -47.25	4.82 -0.87 -23.68	14.95 -2.49 -71.42	-1.69 -1.29 -23.71	12.25 -0.41 -26.94	9.89 -0.20 -18.08	14.65 0.07 -11.83
RUSSELL___2 23532	3.81 -0.23 -14.18	5.38 -0.14 -13.06	6.51 -0.16 -11.96	3.11 -0.27 -12.03	2.06 -0.30 -11.30	1.78 -0.28 -12.23	2.55 -0.16 -9.73	10.76 0.09 -9.55	10.37 -0.05 -10.56	2.55 -0.21 -9.09	3.07 -0.15 -7.91	15.15 0.16 -9.04	5.20 -0.15 -10.83	9.36 -0.11 -11.35	2.18 -0.41 -15.04	1.75 -0.59 -17.50	0.14 -1.28 -33.05	6.21 -1.90 -47.25	4.82 -0.87 -23.68	14.95 -2.49 -71.42	-1.69 -1.29 -23.71	12.25 -0.41 -26.94	9.89 -0.20 -18.08	14.65 0.07 -11.83
RUSSELL___3 23549	3.81 -0.23 -14.18	5.38 -0.14 -13.06	6.51 -0.16 -11.96	3.11 -0.27 -12.03	2.06 -0.30 -11.30	1.78 -0.28 -12.23	2.55 -0.16 -9.73	10.76 0.09 -9.55	10.37 -0.05 -10.56	2.55 -0.21 -9.09	3.07 -0.15 -7.91	15.15 0.16 -9.04	5.20 -0.15 -10.83	9.36 -0.11 -11.35	2.18 -0.41 -15.04	1.75 -0.59 -17.50	0.14 -1.28 -33.05	6.21 -1.90 -47.25	4.82 -0.87 -23.68	14.95 -2.49 -71.42	-1.69 -1.29 -23.71	12.25 -0.41 -26.94	9.89 -0.20 -18.08	14.65 0.07 -11.83
RUSSELL___4 23556	3.81 -0.23 -14.18	5.38 -0.14 -13.06	6.51 -0.16 -11.96	3.11 -0.27 -12.03	2.06 -0.30 -11.30	1.78 -0.28 -12.23	2.55 -0.16 -9.73	10.76 0.09 -9.55	10.37 -0.05 -10.56	2.55 -0.21 -9.09	3.07 -0.15 -7.91	15.15 0.16 -9.04	5.20 -0.15 -10.83	9.36 -0.11 -11.35	2.18 -0.41 -15.04	1.75 -0.59 -17.50	0.14 -1.28 -33.05	6.21 -1.90 -47.25	4.82 -0.87 -23.68	14.95 -2.49 -71.42	-1.69 -1.29 -23.71	12.25 -0.41 -26.94	9.89 -0.20 -18.08	14.65 0.07 -11.83
RUSSELL___STATION 23914	3.81 -0.23 -14.18	5.38 -0.14 -13.06	6.51 -0.16 -11.96	3.11 -0.27 -12.03	2.06 -0.30 -11.30	1.78 -0.28 -12.23	2.55 -0.16 -9.73	10.76 0.09 -9.55	10.37 -0.05 -10.56	2.55 -0.21 -9.09	3.07 -0.15 -7.91	15.15 0.16 -9.04	5.20 -0.15 -10.83	9.36 -0.11 -11.35	2.18 -0.41 -15.04	1.75 -0.59 -17.50	0.14 -1.28 -33.05	6.21 -1.90 -47.25	4.82 -0.87 -23.68	14.95 -2.49 -71.42	-1.69 -1.29 -23.71	12.25 -0.41 -26.94	9.89 -0.20 -18.08	14.65 0.07 -11.83

S SALMON___HYD 24043	-1.34 0.13 -8.68	0.56 0.10 -7.99	2.08 0.05 -7.32	-1.23 0.05 -7.36	-1.95 0.07 -6.92	-2.58 0.10 -7.49	-1.00 0.06 -5.95	6.99 0.02 -5.85	6.32 0.00 -6.46	-0.75 0.02 -5.56	0.16 0.01 -4.84	11.45 -0.01 -5.52	1.15 0.03 -6.61	5.05 0.00 -6.93	-3.22 0.06 -9.18	-4.45 0.04 -10.68	-11.54 -0.03 -20.12	-10.79 -0.34 -28.69	-3.66 -0.12 -14.45	-10.88 -0.48 -43.58	-9.76 -0.12 -14.47	2.17 0.01 -16.44	3.03 -0.01 -11.04	9.99 0.02 -7.22
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	7.55 -0.10 -17.78	8.81 -0.04 -16.38	9.58 -0.13 -15.01	6.21 -0.23 -15.09	4.97 -0.27 -14.17	4.98 -0.19 -15.34	5.12 -0.07 -12.21	13.22 0.12 -11.98	13.07 -0.04 -13.24	4.92 -0.15 -11.40	5.15 -0.10 -9.94	15.04 0.13 -8.96	6.41 -0.07 -11.97	11.97 -0.09 -13.94	5.07 -0.22 -17.74	5.25 -0.38 -20.78	6.26 -0.77 -38.66	18.81 -1.30 -59.25	11.18 -0.60 -29.76	34.02 -1.78 -89.77	4.56 -1.13 -29.80	19.39 -0.20 -33.87	14.65 -0.08 -22.73	17.65 0.03 -14.87
SELKIRK___I 23801	178.17 -0.20 -188.51	165.97 -0.14 -173.65	153.66 -0.10 -159.06	151.08 -0.18 -159.91	141.10 -0.19 -150.22	152.26 -0.19 -162.63	122.23 -0.13 -129.37	128.11 0.04 -126.94	140.25 0.00 -140.39	114.40 -0.10 -120.84	100.24 -0.07 -105.01	125.84 0.11 -119.79	137.99 -0.09 -143.57	148.56 0.00 -150.44	186.64 -0.23 -199.32	216.43 -0.30 -231.89	404.64 -0.68 -436.95	583.16 -0.81 -623.11	295.41 -0.32 -313.72	891.23 -1.10 -946.31	289.58 -0.44 -314.13	342.40 -0.29 -356.97	231.49 -0.16 -239.65	159.59 0.06 -156.78
SELKIRK___II 23799	182.52 -0.09 -192.75	169.96 -0.06 -177.55	157.30 -0.04 -162.64	154.78 -0.07 -163.50	144.59 -0.08 -153.60	156.03 -0.08 -166.29	125.21 -0.05 -132.29	130.95 0.02 -129.80	143.42 0.00 -143.55	117.18 -0.05 -123.56	102.64 -0.04 -107.37	128.49 0.06 -122.49	141.26 -0.05 -146.80	151.97 0.02 -153.82	191.23 -0.12 -203.81	221.79 -0.15 -237.11	414.81 -0.35 -446.79	597.59 -0.41 -637.14	302.65 -0.14 -320.78	913.06 -0.57 -967.61	296.89 -0.21 -321.20	350.60 -0.13 -365.00	236.97 -0.07 -245.04	163.09 0.03 -160.31
SENECA OSWGO___HYD 24041	-0.27 0.06 -9.81	1.56 0.06 -9.04	3.01 0.03 -8.28	-0.29 0.03 -8.32	-1.08 0.03 -7.82	-1.66 0.05 -8.46	-0.25 0.03 -6.73	7.75 0.02 -6.61	7.17 0.00 -7.31	-0.06 -0.02 -6.29	0.75 -0.02 -5.47	12.22 0.05 -6.24	1.97 -0.01 -7.47	5.93 -0.02 -7.83	-2.11 -0.04 -10.37	-3.18 -0.09 -12.07	-9.10 -0.21 -22.75	-7.08 -0.37 -32.43	-1.81 -0.15 -16.33	-5.15 -0.42 -49.26	-7.97 -0.22 -16.35	4.31 0.00 -18.58	4.48 0.00 -12.47	10.92 0.01 -8.16
SENECA___ENERGY 23797	4.54 -0.17 -14.85	6.03 -0.11 -13.68	7.14 -0.10 -12.53	3.78 -0.17 -12.59	2.71 -0.19 -11.83	2.44 -0.19 -12.81	3.03 -0.14 -10.19	11.18 0.06 -10.00	10.91 -0.01 -11.06	3.01 -0.18 -9.52	3.44 -0.13 -8.27	16.06 0.19 -9.93	6.03 -0.12 -11.65	9.95 -0.08 -11.91	3.19 -0.29 -15.93	2.90 -0.45 -18.50	2.33 -1.09 -35.04	8.49 -1.55 -49.19	5.99 -0.70 -24.68	18.32 -2.15 -74.44	-0.41 -1.02 -24.71	13.44 -0.36 -28.08	10.66 -0.19 -18.85	15.16 0.08 -12.33
SHOEMAKER___GT 23640	98.29 -0.60 -109.04	92.47 -0.44 -100.44	86.43 -0.28 -92.00	83.37 -0.47 -92.49	77.46 -0.49 -86.89	83.31 -0.58 -94.06	67.38 -0.43 -74.83	74.64 0.09 -73.43	81.08 0.01 -81.20	63.12 -0.44 -69.89	55.69 -0.36 -60.74	75.69 0.46 -69.29	77.15 -0.40 -83.04	85.01 -0.12 -87.01	102.00 -0.84 -115.29	117.95 -1.01 -134.12	218.99 -2.11 -252.73	318.71 -2.55 -360.41	162.28 -1.18 -181.45	489.91 -3.45 -547.34	156.02 -1.57 -181.69	191.42 -0.77 -206.47	130.13 -0.48 -138.61	93.63 0.20 -90.68
SHOREHAM_IC_1 23715	109.95 -0.94 -121.03	103.19 -0.77 -111.49	97.35 -0.50 -103.15	93.20 -0.82 -102.67	86.66 -0.86 -96.45	134.70 -1.00 -145.87	81.22 -0.75 -88.98	82.77 0.14 -81.50	102.71 0.02 -102.83	70.54 -0.71 -77.58	70.69 -0.60 -75.98	109.16 0.72 -102.50	110.84 -0.64 -116.97	109.24 -0.18 -111.30	117.70 -1.22 -131.38	243.11 -1.45 -259.72	265.82 -2.40 -299.84	358.29 -2.63 -400.06	181.71 -1.72 -201.42	549.17 -4.42 -607.57	175.47 -2.11 -201.68	213.92 -0.99 -229.19	145.27 -0.60 -153.86	103.69 0.28 -100.66
SHOREHAM_IC_2 23716	109.95 -0.94 -121.03	103.19 -0.77 -111.49	97.35 -0.50 -103.15	93.20 -0.82 -102.67	86.66 -0.86 -96.45	134.70 -1.00 -145.87	81.22 -0.75 -88.98	82.77 0.14 -81.50	102.71 0.02 -102.83	70.54 -0.71 -77.58	70.69 -0.60 -75.98	109.16 0.72 -102.50	110.84 -0.64 -116.97	109.24 -0.18 -111.30	117.70 -1.22 -131.38	243.11 -1.45 -259.72	265.82 -2.40 -299.84	358.29 -2.63 -400.06	181.71 -1.72 -201.42	549.17 -4.42 -607.57	175.47 -2.11 -201.68	213.92 -0.99 -229.19	145.27 -0.60 -153.86	103.69 0.28 -100.66
SISSONVILLE____ 23735	-10.05 0.09 0.00	-7.48 0.05 0.00	-5.27 0.03 0.00	-8.59 0.05 0.00	-8.87 0.06 0.00	-10.10 0.07 0.00	-6.95 0.07 0.00	1.05 -0.07 0.00	0.75 -0.01 -0.90	-6.17 0.12 -0.36	-4.20 0.13 -1.83	7.55 -0.23 -1.83	-4.95 0.17 -0.36	-0.73 0.07 -1.08	-11.97 0.48 0.00	-14.61 0.55 0.00	-30.53 1.10 0.00	-37.88 1.26 0.00	-17.34 0.65 0.00	-52.17 1.81 0.00	-23.33 0.77 0.00	-14.09 0.19 0.00	-7.89 0.11 0.00	2.71 -0.04 0.00
SITHE_IND_GS1 24169	-1.98 0.17 -7.99	-0.04 0.13 -7.36	1.54 0.08 -6.74	-1.73 0.13 -6.78	-2.43 0.14 -6.37	-3.11 0.17 -6.90	-1.42 0.11 -5.49	6.51 0.00 -5.38	5.82 0.00 -5.95	-1.14 0.07 -5.12	-0.19 0.05 -4.45	10.97 -0.06 -5.08	0.67 0.07 -6.09	4.51 0.01 -6.38	-3.85 0.15 -8.46	-5.17 0.15 -9.84	-12.81 0.29 -18.54	-12.42 0.28 -26.44	-4.54 0.14 -13.31	-13.42 0.40 -40.15	-10.62 0.15 -13.33	1.07 0.20 -15.14	2.28 0.11 -10.17	9.37 -0.03 -6.65
SITHE_IND_GS2 24170	-1.98 0.17 -7.99	-0.04 0.13 -7.36	1.54 0.08 -6.74	-1.73 0.13 -6.78	-2.43 0.14 -6.37	-3.11 0.17 -6.90	-1.42 0.11 -5.49	6.51 0.00 -5.38	5.82 0.00 -5.95	-1.14 0.07 -5.12	-0.19 0.05 -4.45	10.97 -0.06 -5.08	0.67 0.07 -6.09	4.51 0.01 -6.38	-3.85 0.15 -8.46	-5.17 0.15 -9.84	-12.81 0.29 -18.54	-12.42 0.28 -26.44	-4.54 0.14 -13.31	-13.42 0.40 -40.15	-10.62 0.15 -13.33	1.07 0.20 -15.14	2.28 0.11 -10.17	9.37 -0.03 -6.65
SITHE_IND_GS3 24171	-1.98 0.17 -7.99	-0.04 0.13 -7.36	1.54 0.08 -6.74	-1.73 0.13 -6.78	-2.43 0.14 -6.37	-3.11 0.17 -6.90	-1.42 0.11 -5.49	6.51 0.00 -5.38	5.82 0.00 -5.95	-1.14 0.07 -5.12	-0.19 0.05 -4.45	10.97 -0.06 -5.08	0.67 0.07 -6.09	4.51 0.01 -6.38	-3.85 0.15 -8.46	-5.17 0.15 -9.84	-12.81 0.29 -18.54	-12.42 0.28 -26.44	-4.54 0.14 -13.31	-13.42 0.40 -40.15	-10.62 0.15 -13.33	1.07 0.20 -15.14	2.28 0.11 -10.17	9.37 -0.03 -6.65
SITHE_IND_GS4 24172	-1.98 0.17 -7.99	-0.04 0.13 -7.36	1.54 0.08 -6.74	-1.73 0.13 -6.78	-2.43 0.14 -6.37	-3.11 0.17 -6.90	-1.42 0.11 -5.49	6.51 0.00 -5.38	5.82 0.00 -5.95	-1.14 0.07 -5.12	-0.19 0.05 -4.45	10.97 -0.06 -5.08	0.67 0.07 -6.09	4.51 0.01 -6.38	-3.85 0.15 -8.46	-5.17 0.15 -9.84	-12.81 0.29 -18.54	-12.42 0.28 -26.44	-4.54 0.14 -13.31	-13.42 0.40 -40.15	-10.62 0.15 -13.33	1.07 0.20 -15.14	2.28 0.11 -10.17	9.37 -0.03 -6.65
SITHE___BATAVIA 24024	5.55 -0.35 -16.04	7.02 -0.22 -14.78	7.99 -0.25 -13.53	4.54 -0.42 -13.61	3.36 -0.49 -12.79	3.20 -0.47 -13.84	3.72 -0.28 -11.01	12.09 0.16 -10.80	11.78 -0.03 -11.95	3.63 -0.33 -10.29	4.06 -0.21 -8.96	15.12 0.30 -8.88	5.65 -0.20 -11.35	10.68 -0.11 -12.67	3.41 -0.52 -16.38	3.20 -0.77 -19.13	2.46 -1.73 -35.81	11.76 -2.52 -53.42	7.66 -1.16 -26.80	23.54 -3.34 -80.85	0.97 -1.77 -26.84	15.66 -0.57 -30.50	12.21 -0.27 -20.48	16.23 0.09 -13.40

SITHE___INDEPEND 23800	-1.98 0.17 -7.99	-0.04 0.13 -7.36	1.54 0.08 -6.74	-1.73 0.13 -6.78	-2.43 0.14 -6.37	-3.11 0.17 -6.90	-1.42 0.11 -5.49	6.51 0.00 -5.38	5.82 0.00 -5.95	-1.14 0.07 -5.12	-0.19 0.05 -4.45	10.97 -0.06 -5.08	0.67 0.07 -6.09	4.51 0.01 -6.38	-3.85 0.15 -8.46	-5.17 0.15 -9.84	-12.81 0.29 -18.54	-12.42 0.28 -26.44	-4.54 0.14 -13.31	-13.42 0.40 -40.15	-10.62 0.15 -13.33	1.07 0.20 -15.14	2.28 0.11 -10.17	9.37 -0.03 -6.65
SITHE___MASSENA 23902	-10.10 0.04 0.00	-7.52 0.01 0.00	-5.29 0.00 0.00	-8.63 0.01 0.00	-8.92 0.01 0.00	-10.15 0.02 0.00	-6.98 0.04 0.00	1.07 -0.05 0.00	0.02 0.00 -0.16	-6.23 0.10 -0.01	-4.54 0.09 -0.07	6.14 -0.14 -0.33	-5.33 0.09 -0.07	-1.65 0.03 -0.20	-12.23 0.22 0.00	-14.89 0.27 0.00	-30.99 0.64 0.00	-38.36 0.79 0.00	-17.59 0.40 0.00	-52.81 1.17 0.00	-23.56 0.54 0.00	-14.12 0.15 0.00	-7.90 0.10 0.00	2.71 -0.04 0.00
SITHE___OGDNSBRG 24021	-10.22 -0.08 0.00	-7.61 -0.08 0.00	-5.36 -0.06 0.00	-8.73 -0.09 0.00	-9.03 -0.09 0.00	-10.27 -0.10 0.00	-7.07 -0.05 0.00	1.08 -0.05 0.00	0.47 -0.01 -0.61	-6.28 0.02 -0.03	-4.40 0.04 -0.25	7.09 -0.10 -1.25	-5.19 0.05 -0.25	-1.12 0.02 -0.74	-12.30 0.15 0.00	-15.00 0.16 0.00	-31.28 0.35 0.00	-38.82 0.33 0.00	-17.78 0.20 0.00	-53.41 0.57 0.00	-23.84 0.26 0.00	-14.32 -0.05 0.00	-8.01 -0.01 0.00	2.74 -0.01 0.00
SITHE___STERLING 23777	-4.00 -0.29 -6.42	-1.82 -0.20 -5.91	-0.02 -0.15 -5.42	-3.45 -0.25 -5.45	-4.07 -0.25 -5.12	-4.92 -0.29 -5.54	-2.82 -0.21 -4.41	5.50 0.05 -4.33	4.66 0.02 -4.78	-2.44 -0.22 -4.12	-1.29 -0.17 -3.58	10.25 0.23 -4.08	-0.82 -0.22 -4.89	3.17 -0.08 -5.12	-6.09 -0.43 -6.79	-7.84 -0.57 -7.90	-18.10 -1.35 -14.88	-19.81 -1.89 -21.22	-8.11 -0.81 -10.68	-24.14 -2.38 -32.22	-14.48 -1.08 -10.69	-2.64 -0.52 -12.15	-0.13 -0.29 -8.16	8.20 0.11 -5.34
SOUTH CAIRO___GT 23612	160.66 -0.39 -171.19	149.89 -0.28 -157.70	138.94 -0.21 -144.45	136.23 -0.34 -145.22	127.12 -0.37 -136.42	137.12 -0.39 -147.69	110.21 -0.27 -117.49	116.47 0.06 -115.28	127.35 -0.01 -127.50	103.25 -0.15 -109.74	90.57 -0.10 -95.36	114.91 0.18 -108.79	124.78 -0.11 -130.38	134.76 0.02 -136.62	168.23 -0.33 -181.01	194.84 -0.59 -210.59	363.53 -1.65 -396.81	524.30 -2.43 -565.87	265.89 -1.03 -284.90	802.73 -2.67 -859.38	260.45 -0.72 -285.27	309.17 -0.73 -324.17	209.27 -0.37 -217.63	145.24 0.11 -142.38
SOUTH HAMPTN___IC 23720	109.78 -1.11 -121.03	103.08 -0.88 -111.49	97.27 -0.59 -103.15	93.07 -0.96 -102.67	86.51 -1.01 -96.45	134.53 -1.17 -145.87	81.11 -0.86 -88.98	82.79 0.16 -81.50	102.69 0.00 -102.83	70.45 -0.80 -77.58	70.63 -0.66 -75.98	109.25 0.81 -102.50	110.75 -0.73 -116.97	109.21 -0.21 -111.30	117.49 -1.44 -131.38	242.83 -3.52 -259.72	264.69 -3.72 -299.84	357.21 -2.07 -400.06	181.36 -5.85 -201.42	547.74 -2.73 -607.57	174.85 -2.73 -201.68	213.67 -1.24 -229.19	145.13 -0.73 -153.86	103.74 0.33 -100.66
SOUTHOLD___IC 23719	109.62 -1.28 -121.03	102.97 -0.99 -111.49	97.20 -0.66 -103.15	92.93 -1.09 -102.67	86.37 -1.15 -96.45	134.37 -1.33 -145.87	80.99 -0.98 -88.98	82.81 0.18 -81.50	102.69 0.00 -102.83	70.34 -0.91 -77.58	70.55 -0.75 -75.98	109.35 0.92 -102.50	110.65 -0.83 -116.97	109.17 -0.25 -111.30	117.26 -1.66 -131.38	242.53 -2.03 -259.72	264.03 -4.19 -299.84	356.34 -4.58 -400.06	180.95 -2.48 -201.42	546.49 -7.10 -607.57	174.30 -3.28 -201.68	213.39 -1.53 -229.19	144.99 -0.88 -153.86	103.78 0.37 -100.66
ST LAWRENCE___ 23600	-10.00 0.14 0.00	-7.44 0.09 0.00	-5.23 0.06 0.00	-8.54 0.11 0.00	-8.82 0.11 0.00	-10.04 0.13 0.00	-6.91 0.11 0.00	1.07 -0.06 0.00	-0.14 0.00 0.00	-6.16 0.17 0.00	-4.55 0.14 0.00	5.74 -0.20 0.00	-5.35 0.15 0.00	-1.83 0.05 0.00	-12.12 0.33 0.00	-14.75 0.41 0.00	-30.76 0.86 0.00	-38.06 1.09 0.00	-17.46 0.52 0.00	-52.43 1.55 0.00	-23.38 0.72 0.00	-13.99 0.28 0.00	-7.83 0.17 0.00	2.68 -0.07 0.00
STATION 5_MISC_HYD 23604	3.86 -0.17 -14.17	5.42 -0.10 -13.06	6.53 -0.13 -11.96	3.15 -0.23 -12.03	2.11 -0.26 -11.30	1.83 -0.22 -12.23	2.59 -0.12 -9.73	10.75 0.08 -9.55	10.38 -0.04 -10.56	2.58 -0.17 -9.09	3.10 -0.13 -7.91	15.11 0.13 -9.04	5.23 -0.12 -10.83	9.38 -0.10 -11.35	2.25 -0.34 -15.04	1.84 -0.49 -17.50	0.35 -1.07 -33.05	6.48 -1.63 -47.25	4.95 -0.74 -23.68	15.33 -2.11 -71.42	-1.52 -1.13 -23.71	12.34 -0.33 -26.94	9.93 -0.15 -18.08	14.63 0.05 -11.83
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	3.83 -0.23 -14.21	5.40 -0.15 -13.09	6.55 -0.15 -11.99	3.15 -0.25 -12.05	2.11 -0.28 -11.32	1.81 -0.27 -12.26	2.55 -0.18 -9.75	10.77 0.07 -9.57	10.42 -0.02 -10.58	2.54 -0.23 -9.11	3.06 -0.17 -7.92	15.19 0.21 -9.04	5.17 -0.17 -10.83	9.37 -0.11 -11.35	2.16 -0.43 -15.04	1.72 -0.62 -17.50	0.02 -1.39 -33.05	6.09 -2.00 -47.23	4.79 -0.90 -23.68	14.79 -2.64 -71.42	-1.70 -1.30 -23.71	12.20 -0.47 -26.94	9.85 -0.24 -18.08	14.67 0.09 -11.83
STA_56_34_KV_BUS2_REV_LBMP_B 345033	3.83 -0.11 -14.08	5.38 -0.06 -12.97	6.49 -0.10 -11.88	3.13 -0.17 -11.95	2.10 -0.20 -11.22	1.82 -0.16 -12.15	2.57 -0.08 -9.67	10.68 0.07 -9.48	10.32 -0.03 -10.49	2.55 -0.14 -9.03	3.07 -0.10 -7.86	15.02 0.10 -8.98	5.18 -0.09 -10.76	9.31 -0.09 -11.27	2.21 -0.28 -14.94	1.80 -0.42 -17.38	0.26 -0.93 -32.82	6.35 -1.43 -46.91	4.88 -0.65 -23.51	15.10 -1.84 -70.92	-1.55 -0.99 -23.54	12.21 -0.27 -26.75	9.85 -0.11 -17.96	14.54 0.04 -11.75
STEEL___WIND 323596	7.98 -0.21 -18.33	9.23 -0.12 -16.88	9.98 -0.19 -15.46	6.59 -0.31 -15.55	5.31 -0.36 -14.61	5.35 -0.30 -15.81	5.42 -0.14 -12.58	13.59 0.13 -12.34	13.47 -0.04 -13.65	5.19 -0.22 -11.75	5.40 -0.16 -10.24	15.27 0.21 -9.12	6.64 -0.13 -12.27	12.35 -0.12 -14.35	5.43 -0.35 -18.23	5.66 -0.54 -21.37	6.96 -1.13 -39.72	20.14 -1.78 -61.06	11.85 -0.84 -30.67	36.02 -2.51 -92.51	5.16 -1.46 -30.71	20.24 -0.38 -34.90	15.24 -0.19 -23.43	18.15 0.07 -15.33
STEBEN_REC_LFGE 323667	15.23 -0.18 -25.55	15.94 -0.05 -23.53	16.22 -0.05 -21.56	12.91 -0.11 -21.67	11.28 -0.14 -20.36	11.63 -0.23 -22.04	10.23 -0.29 -17.53	18.46 0.13 -17.20	18.85 -0.04 -19.03	9.96 -0.09 -16.38	8.85 -0.16 -13.70	26.51 0.33 -20.23	15.96 -0.22 -21.67	17.76 -0.15 -19.78	14.78 -0.52 -27.75	15.99 -0.81 -31.97	28.16 -1.99 -61.78	38.04 -2.92 -80.10	20.42 -1.38 -39.78	61.62 -4.41 -120.01	13.52 -2.21 -39.83	30.05 -0.94 -45.27	21.87 -0.52 -30.39	22.83 0.20 -19.88
STONY___BROOK 24151	109.85 -1.04 -121.03	103.16 -0.80 -111.49	97.33 -0.53 -103.15	93.13 -0.89 -102.67	86.57 -0.94 -96.45	134.62 -1.08 -145.87	81.18 -0.79 -88.98	82.78 0.15 -81.50	102.69 0.00 -102.83	70.53 -0.72 -77.58	70.68 -0.61 -75.98	109.19 0.76 -102.50	110.79 -0.69 -116.97	109.21 -0.21 -111.30	117.52 -1.41 -131.38	242.85 -1.70 -259.72	264.80 -3.41 -299.84	357.38 -3.55 -400.06	181.56 -1.87 -201.42	548.18 -5.41 -607.57	175.05 -2.53 -201.68	213.79 -1.12 -229.19	145.19 -0.68 -153.86	103.72 0.31 -100.66
STURGEON_POOL_HYD 23609	118.41 -1.12 -129.67	111.10 -0.81 -119.45	103.60 -0.52 -109.41	100.46 -0.89 -109.99	93.48 -0.92 -103.33	100.61 -1.09 -111.87	81.16 -0.81 -88.99	88.60 0.16 -87.32	96.47 0.04 -96.57	75.91 -0.87 -83.12	66.83 -0.71 -72.23	89.25 0.91 -82.40	92.48 -0.79 -98.75	101.35 -0.25 -103.48	122.99 -1.66 -137.10	142.28 -2.06 -159.51	264.52 -4.40 -300.56	384.01 -5.46 -428.61	195.26 -2.54 -215.79	589.55 -7.39 -650.93	188.59 -3.38 -216.07	229.57 -1.70 -245.54	155.87 -0.98 -164.84	110.97 0.38 -107.84

SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	100.99 -0.61 -111.74	94.95 -0.45 -102.93	88.72 -0.28 -94.29	85.67 -0.48 -94.79	79.61 -0.50 -89.05	85.64 -0.59 -96.40	69.23 -0.44 -76.69	76.47 0.09 -75.25	83.11 0.02 -83.22	64.81 -0.49 -71.63	57.16 -0.40 -62.25	77.46 0.51 -71.01	79.17 -0.44 -85.10	87.16 -0.13 -89.17	104.78 -0.92 -118.15	121.20 -1.09 -137.45	225.13 -2.25 -259.01	327.49 -2.72 -369.36	166.71 -1.26 -185.96	503.31 -3.66 -560.94	160.44 -1.66 -186.20	196.51 -0.82 -211.59	133.56 -0.50 -142.05	95.89 0.21 -92.93
SYNERGY___BIOGAS 323694	5.55 -0.35 -16.04	7.02 -0.22 -14.78	7.99 -0.25 -13.53	4.54 -0.42 -13.61	3.36 -0.49 -12.79	3.20 -0.47 -13.84	3.72 -0.28 -11.01	12.09 0.16 -10.80	11.78 -0.03 -11.95	3.63 -0.33 -10.29	4.06 -0.21 -8.96	15.12 0.30 -8.88	5.65 -0.20 -11.35	10.68 -0.11 -12.67	3.41 -0.52 -16.38	3.20 -0.77 -19.13	2.46 -1.73 -35.81	11.76 -2.52 -53.42	7.66 -1.16 -26.80	23.54 -3.34 -80.85	0.97 -1.77 -26.84	15.66 -0.57 -30.50	12.21 -0.27 -20.48	16.23 0.09 -13.40
SYRACUSE___ENERGY_ST1 323597	1.86 -0.09 -12.09	3.55 -0.06 -11.13	4.86 -0.05 -10.20	1.52 -0.09 -10.25	0.61 -0.09 -9.63	0.17 -0.09 -10.43	1.21 -0.07 -8.29	9.30 0.03 -8.14	8.87 0.00 -9.00	1.30 -0.12 -7.75	1.95 -0.09 -6.73	13.75 0.13 -7.68	3.62 -0.09 -9.21	7.72 -0.05 -9.64	0.12 -0.21 -12.78	-0.59 -0.30 -14.87	-4.31 -0.70 -28.02	-0.16 -0.96 -39.95	1.70 -0.42 -20.11	5.44 -1.25 -60.67	-4.55 -0.59 -20.14	8.41 -0.20 -22.89	7.26 -0.11 -15.36	12.85 0.05 -10.05
SYRACUSE___ENERGY_ST2 323598	1.86 -0.09 -12.09	3.55 -0.06 -11.13	4.86 -0.05 -10.20	1.52 -0.09 -10.25	0.61 -0.09 -9.63	0.17 -0.09 -10.43	1.21 -0.07 -8.29	9.30 0.03 -8.14	8.87 0.00 -9.00	1.30 -0.12 -7.75	1.95 -0.09 -6.73	13.75 0.13 -7.68	3.62 -0.09 -9.21	7.72 -0.05 -9.64	0.12 -0.21 -12.78	-0.59 -0.30 -14.87	-4.31 -0.70 -28.02	-0.16 -0.96 -39.95	1.70 -0.42 -20.11	5.44 -1.25 -60.67	-4.55 -0.59 -20.14	8.41 -0.20 -22.89	7.26 -0.11 -15.36	12.85 0.05 -10.05
SYRACUSE___POWER 24017	2.27 -0.10 -12.50	3.92 -0.06 -11.52	5.21 -0.05 -10.55	1.87 -0.09 -10.61	0.93 -0.10 -9.97	0.51 -0.10 -10.79	1.49 -0.08 -8.58	9.58 0.04 -8.42	9.18 0.00 -9.31	1.56 -0.12 -8.01	2.18 -0.10 -6.96	14.03 0.14 -7.94	3.93 -0.10 -9.52	8.05 -0.06 -9.98	0.54 -0.22 -13.22	-0.10 -0.32 -15.38	-3.36 -0.70 -28.97	1.17 -1.00 -41.32	2.37 -0.44 -20.80	7.48 -1.29 -62.75	-3.89 -0.61 -20.83	9.19 -0.21 -23.67	7.78 -0.12 -15.89	13.20 0.05 -10.40
TRIGEN___CC 323695	110.02 -0.87 -121.03	103.30 -0.65 -111.49	97.43 -0.43 -103.15	93.29 -0.73 -102.67	86.75 -0.77 -96.45	134.82 -0.88 -145.87	81.33 -0.64 -88.98	82.75 0.13 -81.50	102.71 0.02 -102.83	70.61 -0.64 -77.58	70.75 -0.54 -75.98	109.13 0.70 -102.50	110.86 -0.62 -116.97	109.23 -0.18 -111.30	117.65 -1.28 -131.38	243.02 -1.53 -259.72	265.22 -3.00 -299.84	357.74 -3.18 -400.06	181.83 -4.71 -201.42	548.89 -2.21 -607.57	175.37 -1.02 -201.68	213.89 -1.02 -229.19	145.24 -0.62 -153.86	103.69 0.28 -100.66
UNION___PROCESSING_DRP 323587	3.93 -0.16 -14.23	5.48 -0.09 -13.11	6.59 -0.13 -12.01	3.21 -0.22 -12.07	2.16 -0.25 -11.34	1.89 -0.21 -12.28	2.64 -0.11 -9.77	10.79 0.08 -9.58	10.42 -0.04 -10.60	2.62 -0.17 -9.12	3.13 -0.12 -7.94	15.14 0.12 -9.07	5.28 -0.11 -10.88	9.42 -0.10 -11.40	2.33 -0.32 -15.10	1.93 -0.47 -17.57	0.52 -1.03 -33.18	6.73 -1.57 -47.44	5.07 -0.71 -23.77	15.67 -2.04 -71.69	-1.39 -1.09 -23.80	12.46 -0.31 -27.04	10.01 -0.14 -18.16	14.68 0.05 -11.88
UPPER HUDSON___HYD 24058	197.66 -0.89 -208.68	184.06 -0.63 -192.23	170.32 -0.46 -176.08	167.61 -0.76 -177.02	156.58 -0.79 -166.30	168.98 -0.88 -180.03	135.60 -0.59 -143.22	141.77 0.11 -140.53	155.27 -0.01 -155.42	126.87 -0.57 -133.77	111.19 -0.39 -116.27	139.06 0.47 -132.65	153.03 -0.46 -158.98	164.59 -0.12 -166.59	207.31 -0.96 -220.72	240.53 -1.09 -256.78	449.95 -2.28 -483.85	647.97 -2.88 -690.00	328.16 -1.25 -347.40	990.06 -3.85 -1047.89	321.89 -1.86 -347.85	379.71 -1.20 -395.18	256.70 -0.59 -265.29	176.48 0.17 -173.56
UPPER RAQUET___HYD 24056	-10.05 0.09 0.00	-7.48 0.05 0.00	-5.27 0.03 0.00	-8.59 0.05 0.00	-8.87 0.06 0.00	-10.10 0.07 0.00	-6.95 0.07 0.00	1.05 -0.07 0.00	0.75 -0.01 -0.90	-6.17 0.12 -0.04	-4.20 0.13 -0.36	7.55 -0.23 -1.83	-4.95 0.17 -0.36	-0.73 0.07 -1.08	-11.97 0.48 0.00	-14.61 0.55 0.00	-30.53 1.10 0.00	-37.88 1.26 0.00	-17.34 0.65 0.00	-52.17 1.81 0.00	-23.33 0.77 0.00	-14.09 0.19 0.00	-7.89 0.11 0.00	2.71 -0.04 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	25.65 -0.62 -36.40	25.54 -0.46 -33.53	25.12 -0.30 -30.72	21.72 -0.52 -30.88	19.55 -0.53 -29.01	20.63 -0.61 -31.41	17.53 -0.44 -24.98	25.74 0.09 -24.51	26.98 0.00 -27.11	16.55 -0.45 -23.33	15.22 -0.36 -20.27	29.54 0.47 -23.12	21.83 -0.40 -27.71	27.03 -0.13 -29.04	25.20 -0.82 -38.47	28.57 -1.03 -44.76	50.56 -2.11 -84.31	78.51 -2.53 -120.18	41.38 -1.18 -60.56	125.14 -3.55 -182.67	34.89 -1.64 -60.64	53.82 -0.81 -68.91	37.76 -0.50 -46.26	33.21 0.19 -30.26
VISCHER___FERRY HYD 24020	190.73 -0.42 -201.29	177.59 -0.30 -185.42	164.33 -0.22 -169.84	161.74 -0.37 -170.75	151.10 -0.38 -160.41	163.07 -0.41 -173.66	130.86 -0.27 -138.15	136.73 0.05 -135.55	149.78 0.00 -149.91	122.45 -0.24 -129.03	107.26 -0.18 -112.13	134.08 0.23 -127.91	147.60 -0.21 -153.30	158.71 -0.05 -160.64	199.87 -0.51 -212.83	231.83 -0.62 -247.60	433.63 -1.31 -466.57	624.59 -1.62 -665.35	316.31 -0.68 -334.99	954.28 -2.20 -1010.46	310.36 -0.96 -335.42	366.31 -0.59 -381.17	247.59 -0.31 -255.90	170.27 0.11 -167.42
V_CMM_10_SYNC_DSASP 323787	-10.04 0.10 0.00	-7.48 0.06 0.00	-5.26 0.03 0.00	-8.58 0.07 0.00	-8.86 0.07 0.00	-10.09 0.09 0.00	-6.94 0.08 0.00	1.07 -0.06 0.00	-0.14 0.00 0.00	-6.19 0.14 0.00	-4.57 0.12 0.00	5.77 -0.17 0.00	-5.37 0.12 0.00	-1.84 0.04 0.00	-12.18 0.27 0.00	-14.83 0.33 0.00	-30.92 0.71 0.00	-38.25 0.89 0.00	-17.55 0.43 0.00	-52.70 1.28 0.00	-23.51 0.60 0.00	-14.06 0.21 0.00	-7.86 0.13 0.00	2.69 -0.06 0.00
V_CMP_10_SYNC_DSASP 323788	-10.26 -0.12 0.00	-7.67 -0.13 0.00	-5.37 -0.08 0.00	-8.70 -0.05 0.00	-8.99 -0.06 0.00	-10.30 -0.13 0.00	-6.99 0.03 0.00	0.91 -0.22 0.00	-6.32 -0.10 6.09	-6.37 0.20 0.25	-6.99 0.20 2.50	-7.06 -0.41 12.59	-7.79 0.20 2.50	-9.27 0.01 7.41	-12.07 0.38 0.00	-14.96 0.19 0.00	-32.62 -0.99 0.00	-40.50 -1.36 0.00	-18.36 -0.37 0.00	-55.23 -1.25 0.00	-24.45 -0.35 0.00	-14.42 -0.14 0.00	-7.98 0.02 0.00	2.67 -0.08 0.00
V_F_30_NSYNC___DSASP 323816	196.84 -0.68 -207.66	183.27 -0.49 -191.29	169.57 -0.35 -175.22	166.93 -0.58 -176.16	155.95 -0.61 -165.49	168.30 -0.67 -179.15	135.05 -0.45 -142.52	141.06 0.08 -139.84	154.52 0.00 -154.66	126.36 -0.42 -133.12	110.69 -0.30 -115.68	138.28 0.37 -131.96	152.30 -0.36 -158.16	163.75 -0.09 -165.73	206.30 -0.83 -219.57	239.30 -0.99 -255.45	447.60 -2.12 -481.35	644.64 -2.65 -686.43	326.47 -1.15 -345.60	984.94 -3.55 -1042.47	320.34 -1.61 -346.05	378.01 -0.97 -393.24	255.50 -0.51 -264.00	175.63 0.17 -172.72
V_F_30_SYNC_DSASP 323786	188.93 -0.15 -199.22	175.87 -0.10 -183.51	162.72 -0.08 -168.09	160.22 -0.13 -168.99	149.69 -0.14 -158.76	161.55 -0.14 -171.87	129.61 -0.09 -136.72	135.31 0.03 -134.15	148.23 0.00 -148.37	121.28 -0.09 -127.70	106.22 -0.07 -110.98	132.64 0.10 -126.60	146.15 -0.09 -151.72	157.11 0.00 -158.99	197.96 -0.23 -210.64	229.62 -0.29 -245.06	429.51 -0.64 -461.78	618.59 -0.78 -658.52	313.26 -0.30 -331.54	945.03 -1.07 -1000.07	307.44 -0.44 -331.97	362.71 -0.26 -377.25	245.13 -0.13 -253.26	168.49 0.05 -165.69

V_XM10_SYNC_DSASP 323789	-10.26 -0.12 0.00	-7.67 -0.13 0.00	-5.37 -0.08 0.00	-8.70 -0.05 0.00	-8.99 -0.06 0.00	-10.30 -0.13 0.00	-6.99 0.03 0.00	0.91 -0.22 0.00	-6.32 -0.10 6.09	-6.37 0.20 0.25	-6.99 0.20 2.50	-7.06 -0.41 12.59	-7.79 0.20 2.50	-9.27 0.01 7.41	-12.07 0.38 0.00	-14.96 0.19 0.00	-32.62 -0.99 0.00	-40.50 -1.36 0.00	-18.36 -0.37 0.00	-55.23 -1.25 0.00	-24.45 -0.35 0.00	-14.42 -0.14 0.00	-7.98 0.02 0.00	2.67 -0.08 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	105.26 -0.70 -116.10	98.91 -0.51 -106.95	92.35 -0.32 -97.96	89.30 -0.54 -98.49	83.01 -0.58 -92.52	89.31 -0.68 -100.16	72.16 -0.50 -79.68	79.41 0.11 -78.19	86.35 0.02 -86.47	67.54 -0.55 -74.42	59.53 -0.45 -64.68	80.29 0.57 -73.78	82.43 -0.50 -88.42	90.63 -0.15 -92.65	109.27 -1.04 -122.76	126.43 -1.23 -142.82	234.96 -2.52 -269.11	341.58 -3.05 -383.77	173.82 -1.41 -193.22	524.76 -4.09 -582.82	167.51 -1.85 -193.47	204.66 -0.92 -219.85	139.05 -0.55 -147.60	99.54 0.23 -96.56
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	110.14 -0.70 -120.98	103.40 -0.51 -111.45	96.47 -0.32 -102.08	93.44 -0.54 -102.63	86.91 -0.57 -96.41	93.53 -0.67 -104.37	75.51 -0.50 -83.03	82.71 0.11 -81.47	89.99 0.02 -90.10	70.65 -0.57 -77.55	62.22 -0.47 -67.38	83.42 0.60 -76.88	85.88 -0.53 -91.89	94.50 -0.15 -96.52	114.39 -1.08 -127.92	132.41 -1.25 -148.82	246.29 -2.50 -280.43	357.79 -2.97 -399.90	181.96 -1.39 -201.34	549.30 -4.04 -607.33	175.68 -1.83 -201.61	213.93 -0.90 -229.10	145.27 -0.54 -153.81	103.60 0.23 -100.62
WADING RIVER_IC_1 23522	109.95 -0.94 -121.03	103.19 -0.77 -111.49	97.36 -0.50 -103.15	93.20 -0.82 -102.67	86.66 -0.86 -96.45	134.70 -1.00 -145.87	81.22 -0.75 -88.98	82.78 0.15 -81.50	102.70 0.01 -102.83	70.55 -0.70 -77.58	70.70 -0.59 -75.98	109.16 0.72 -102.50	110.84 -0.64 -116.97	109.24 -0.18 -111.30	117.69 -1.23 -131.38	243.10 -1.46 -259.72	265.33 -2.88 -299.84	358.03 -2.89 -400.06	181.73 -1.70 -201.42	548.85 -4.75 -607.57	175.33 -2.25 -201.68	213.93 -0.99 -229.19	145.27 -0.59 -153.86	103.69 0.28 -100.66
WADING RIVER_IC_2 23547	109.95 -0.94 -121.03	103.19 -0.77 -111.49	97.36 -0.50 -103.15	93.20 -0.82 -102.67	86.66 -0.86 -96.45	134.70 -1.00 -145.87	81.22 -0.75 -88.98	82.78 0.15 -81.50	102.70 0.01 -102.83	70.55 -0.70 -77.58	70.70 -0.59 -75.98	109.16 0.72 -102.50	110.84 -0.64 -116.97	109.24 -0.18 -111.30	117.69 -1.23 -131.38	243.10 -1.46 -259.72	265.33 -2.88 -299.84	358.03 -2.89 -400.06	181.73 -1.70 -201.42	548.85 -4.75 -607.57	175.33 -2.25 -201.68	213.93 -0.99 -229.19	145.27 -0.59 -153.86	103.69 0.28 -100.66
WADING RIVER_IC_3 23601	109.95 -0.94 -121.03	103.19 -0.77 -111.49	97.36 -0.50 -103.15	93.20 -0.82 -102.67	86.66 -0.86 -96.45	134.70 -1.00 -145.87	81.22 -0.75 -88.98	82.78 0.15 -81.50	102.70 0.01 -102.83	70.55 -0.70 -77.58	70.70 -0.59 -75.98	109.16 0.72 -102.50	110.84 -0.64 -116.97	109.24 -0.18 -111.30	117.69 -1.23 -131.38	243.10 -1.46 -259.72	265.33 -2.88 -299.84	358.03 -2.89 -400.06	181.73 -1.70 -201.42	548.85 -4.75 -607.57	175.33 -2.25 -201.68	213.93 -0.99 -229.19	145.27 -0.59 -153.86	103.69 0.28 -100.66
WALDEN___HYDRO 24148	105.64 -0.84 -116.61	99.28 -0.61 -107.42	92.71 -0.39 -98.39	89.62 -0.66 -98.92	83.31 -0.69 -92.93	89.63 -0.80 -100.60	72.41 -0.60 -80.03	79.77 0.12 -78.53	86.73 0.02 -86.85	67.80 -0.62 -74.75	59.77 -0.50 -64.96	80.67 0.63 -74.10	82.76 -0.56 -88.81	91.01 -0.17 -93.06	109.69 -1.16 -123.30	126.83 -1.45 -143.44	235.53 -3.14 -270.29	342.44 -3.87 -385.45	174.28 -1.80 -194.06	526.16 -5.24 -585.38	167.83 -2.38 -194.32	205.36 -1.18 -220.82	139.54 -0.70 -148.24	100.01 0.27 -96.98
WARRENSBURG___ 23737	197.66 -0.89 -208.68	184.06 -0.63 -192.23	170.32 -0.46 -176.08	167.61 -0.76 -177.02	156.58 -0.79 -166.30	168.98 -0.88 -180.03	135.60 -0.59 -143.22	141.77 0.11 -140.53	155.27 -0.01 -155.42	126.87 -0.57 -133.77	111.19 -0.39 -116.27	139.06 0.47 -132.65	153.03 -0.46 -158.98	164.59 -0.12 -166.59	207.31 -0.96 -220.72	240.53 -1.09 -256.78	449.95 -2.28 -483.85	647.97 -2.88 -690.00	328.16 -1.25 -347.40	990.06 -3.85 -1047.89	321.89 -1.86 -347.85	379.71 -1.20 -395.18	256.70 -0.59 -265.29	176.48 0.17 -173.56
WATERSIDE___6 8 9 23538	110.11 -0.75 -121.00	103.38 -0.55 -111.46	96.46 -0.34 -102.10	93.41 -0.58 -102.64	86.87 -0.62 -96.43	93.50 -0.71 -104.39	75.49 -0.53 -83.05	82.73 0.12 -81.48	90.01 0.04 -90.12	70.63 -0.61 -77.57	62.47 -0.50 -67.66	83.48 0.64 -76.89	92.06 -0.56 -98.10	95.10 -0.16 -97.14	114.34 -1.15 -127.94	132.35 -1.34 -148.84	246.20 -2.64 -280.47	357.72 -3.10 -399.96	181.91 -1.47 -201.37	549.16 -4.28 -607.42	175.60 -1.95 -201.65	213.91 -0.97 -229.14	145.25 -0.58 -153.84	103.64 0.24 -100.64
WDELAWARE___HYD 323627	98.66 -0.82 -109.62	92.85 -0.59 -100.97	86.82 -0.38 -92.49	83.69 -0.64 -92.98	77.75 -0.67 -87.35	83.60 -0.79 -94.57	67.62 -0.59 -75.23	75.05 0.11 -73.82	81.52 0.02 -81.64	63.30 -0.63 -70.26	55.86 -0.52 -61.06	76.25 0.65 -69.66	77.44 -0.55 -83.48	85.48 -0.12 -87.48	102.63 -0.82 -115.90	118.65 -1.03 -134.84	220.14 -2.31 -254.08	320.31 -2.88 -362.33	163.08 -1.35 -182.42	491.88 -4.40 -550.26	156.00 -2.56 -182.66	192.03 -1.26 -207.57	130.61 -0.74 -139.35	94.19 0.28 -91.16
WEST BABYLON___IC 23714	109.85 -1.04 -121.03	103.16 -0.79 -111.49	97.33 -0.53 -103.15	93.13 -0.89 -102.67	86.58 -0.94 -96.45	134.62 -1.07 -145.87	81.19 -0.78 -88.98	82.78 0.15 -81.50	102.70 0.01 -102.83	70.51 -0.74 -77.58	70.67 -0.62 -75.98	109.22 0.78 -102.50	110.77 -0.71 -116.97	109.20 -0.22 -111.30	117.46 -1.47 -131.38	242.77 -1.79 -259.72	264.66 -3.55 -299.84	357.19 -3.73 -400.06	181.52 -1.92 -201.42	547.94 -5.65 -607.57	174.92 -2.66 -201.68	213.70 -1.21 -229.19	145.13 -0.73 -153.86	103.73 0.32 -100.66
WEST CANADA___HYD 24049	-10.17 -0.03 0.00	-7.55 -0.02 0.00	-5.30 -0.01 0.00	-8.66 -0.02 0.00	-8.95 -0.02 0.00	-10.20 -0.03 0.00	-7.04 -0.02 0.00	1.14 0.01 0.00	-0.13 0.01 0.00	-6.37 -0.04 0.00	-4.72 -0.03 0.00	5.98 0.04 0.00	-5.52 -0.03 0.00	-1.88 -0.01 0.00	-12.53 -0.08 0.00	-15.25 -0.09 0.00	-31.82 -0.19 0.00	-39.38 -0.24 0.00	-18.09 -0.10 0.00	-54.32 -0.34 0.00	-24.26 -0.16 0.00	-14.35 -0.07 0.00	-8.05 -0.04 0.00	2.77 0.02 0.00
WESTERN_NY_WIND 24143	5.74 -0.34 -16.21	7.19 -0.21 -14.94	8.14 -0.25 -13.68	4.70 -0.41 -13.75	3.51 -0.48 -12.92	3.36 -0.45 -13.99	3.84 -0.27 -11.13	12.20 0.16 -10.92	11.90 -0.04 -12.08	3.74 -0.32 -10.40	4.16 -0.20 -9.06	15.12 0.29 -8.89	5.72 -0.20 -11.41	10.80 -0.11 -12.79	3.56 -0.50 -16.51	3.39 -0.75 -19.30	2.78 -1.68 -36.09	12.37 -2.47 -53.99	7.97 -1.13 -27.09	24.49 -3.25 -81.72	1.28 -1.75 -27.13	16.01 -0.55 -30.83	12.44 -0.26 -20.70	16.37 0.08 -13.54
WESTOVER___LESR 323668	23.17 -0.39 -33.70	23.23 -0.27 -31.04	22.95 -0.19 -28.43	19.63 -0.31 -28.58	17.58 -0.34 -26.85	18.52 -0.37 -29.07	15.84 -0.27 -23.13	23.90 0.09 -22.69	24.96 0.00 -25.10	14.96 -0.31 -21.60	13.82 -0.25 -18.76	27.72 0.38 -21.40	19.89 -0.26 -25.64	24.87 -0.12 -26.87	22.60 -0.55 -35.60	25.55 -0.71 -41.42	44.93 -1.42 -77.98	70.21 -1.75 -111.10	37.27 -0.78 -56.04	112.70 -2.35 -169.03	30.88 -1.13 -56.11	49.03 -0.46 -63.76	34.51 -0.29 -42.80	30.89 0.13 -28.00
WETHRSFD_WT_PWR 323626	10.22 -0.10 -20.46	11.27 -0.04 -18.85	11.86 -0.11 -17.27	8.56 -0.15 -17.36	7.19 -0.18 -16.31	7.36 -0.12 -17.65	7.00 -0.03 -14.04	15.00 0.09 -13.78	15.07 -0.03 -15.24	6.68 -0.10 -13.12	6.69 -0.07 -11.45	11.17 0.12 -5.10	4.70 -0.02 -10.22	13.37 -0.09 -15.34	5.37 -0.08 -17.90	5.93 -0.22 -21.32	5.16 -0.55 -37.33	25.08 -1.00 -65.22	15.77 -0.54 -34.29	47.49 -1.98 -103.44	9.03 -1.21 -34.34	24.41 -0.34 -39.02	18.02 -0.18 -26.20	19.97 0.08 -17.14

WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	105.47 -0.66 -116.26	99.08 -0.48 -107.10	92.51 -0.30 -98.10	89.47 -0.51 -98.62	83.18 -0.54 -92.65	89.49 -0.63 -100.30	72.30 -0.47 -79.79	79.52 0.10 -78.29	86.47 0.02 -86.59	67.67 -0.52 -74.53	59.64 -0.43 -64.77	80.36 0.54 -73.88	82.57 -0.48 -88.54	90.77 -0.14 -92.78	109.50 -0.98 -122.93	126.70 -1.15 -143.01	235.50 -2.36 -269.48	342.33 -2.82 -384.29	174.19 -1.30 -193.48	525.85 -3.79 -583.62	167.92 -1.71 -193.73	205.04 -0.84 -220.15	139.29 -0.51 -147.80	99.65 0.21 -96.69
YORK____WARBASSE 23770	110.06 -0.80 -121.00	103.35 -0.58 -111.46	96.44 -0.37 -102.10	93.37 -0.62 -102.64	86.83 -0.66 -96.43	93.46 -0.76 -104.39	75.46 -0.57 -83.05	82.74 0.13 -81.48	90.01 0.03 -90.12	70.59 -0.64 -77.57	62.45 -0.53 -67.66	83.51 0.67 -76.89	92.05 -0.58 -98.12	95.10 -0.17 -97.14	114.27 -1.22 -127.94	132.27 -1.41 -148.84	246.09 -2.75 -280.47	357.66 -3.16 -399.96	181.85 -1.53 -201.37	548.92 -4.52 -607.42	175.49 -2.06 -201.65	213.85 -1.02 -229.14	145.22 -0.62 -153.84	103.65 0.26 -100.64