

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/08/2022

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	90.99	93.67	89.08	81.25	98.43	103.68	88.18	81.57	86.34	68.06	58.42	61.18	56.51	51.59	48.50	49.25	54.79	64.15	70.34	76.64	94.50	93.72	79.17	74.43
24138	-0.20	-0.82	-0.80	-0.90	-1.11	-1.21	-0.40	-0.97	-1.54	-1.33	0.22	-1.37	-1.26	-1.11	-0.38	-1.02	-0.33	0.22	0.30	0.14	-0.29	-0.82	-0.31	1.66
	-94.53	-106.73	-101.81	-96.05	-117.34	-124.48	-94.99	-96.44	-108.08	-84.92	-55.91	-76.94	-70.91	-64.53	-52.97	-61.47	-58.83	-61.35	-66.07	-74.68	-98.68	-105.55	-83.45	-50.89
74TH STREET_GT_1	90.99	93.66	89.07	81.24	98.42	103.67	88.18	81.57	86.35	68.06	58.43	61.19	56.54	51.62	48.52	49.29	54.81	64.16	70.35	76.64	94.51	93.73	79.19	74.44
24260	-0.21	-0.83	-0.82	-0.91	-1.13	-1.23	-0.41	-0.98	-1.54	-1.34	0.22	-1.36	-1.24	-1.08	-0.37	-0.98	-0.32	0.22	0.30	0.14	-0.29	-0.82	-0.31	1.67
	-94.53	-106.74	-101.82	-96.05	-117.35	-124.49	-95.00	-96.44	-108.09	-84.93	-55.91	-76.95	-70.92	-64.53	-52.98	-61.48	-58.84	-61.35	-66.08	-74.68	-98.69	-105.56	-83.46	-50.90
74TH STREET_GT_2	90.99	93.66	89.07	81.24	98.42	103.67	88.18	81.57	86.35	68.06	58.43	61.19	56.54	51.62	48.52	49.29	54.81	64.16	70.35	76.64	94.51	93.73	79.19	74.44
24261	-0.21	-0.83	-0.82	-0.91	-1.13	-1.23	-0.41	-0.98	-1.54	-1.34	0.22	-1.36	-1.24	-1.08	-0.37	-0.98	-0.32	0.22	0.30	0.14	-0.29	-0.82	-0.31	1.67
	-94.53	-106.74	-101.82	-96.05	-117.35	-124.49	-95.00	-96.44	-108.09	-84.93	-55.91	-76.95	-70.92	-64.53	-52.98	-61.48	-58.84	-61.35	-66.08	-74.68	-98.69	-105.56	-83.46	-50.90
ADK HUDSON___FALLS	127.04	134.51	128.09	118.05	143.32	151.29	124.42	118.53	127.93	101.04	79.64	91.29	84.30	76.83	68.93	73.24	77.40	87.48	95.49	105.11	132.20	134.14	111.35	93.66
24011	-0.22	-0.70	-0.64	-0.75	-1.00	-1.09	-0.41	-0.81	-1.19	-0.76	0.10	-0.61	-0.54	-0.49	-0.17	-0.49	-0.18	0.14	0.23	0.11	-0.25	-0.68	-0.23	1.21
	-130.60	-147.46	-140.67	-132.70	-162.11	-171.98	-131.24	-133.24	-149.32	-117.34	-77.24	-106.31	-97.97	-89.16	-73.19	-84.93	-81.29	-84.76	-91.28	-103.18	-136.34	-145.83	-115.55	-70.57
ADK RESOURCE___RCVRY	127.17	134.61	128.18	118.12	143.40	151.37	124.53	118.58	127.97	101.07	79.74	91.32	84.33	76.86	68.98	73.27	77.47	87.59	95.61	105.23	132.32	134.22	111.45	93.87
23798	-0.24	-0.76	-0.71	-0.83	-1.09	-1.20	-0.45	-0.90	-1.31	-0.86	0.11	-0.70	-0.61	-0.56	-0.19	-0.55	-0.20	0.15	0.26	0.12	-0.27	-0.76	-0.25	1.35
	-130.74	-147.62	-140.82	-132.84	-162.29	-172.16	-131.38	-133.38	-149.48	-117.46	-77.33	-106.42	-98.08	-89.25	-73.27	-85.02	-81.37	-84.85	-91.38	-103.29	-136.49	-145.99	-115.67	-70.64
ADK S GLENS___FALLS	127.04	134.51	128.09	118.05	143.32	151.29	124.42	118.53	127.93	101.04	79.64	91.29	84.30	76.83	68.93	73.24	77.40	87.48	95.49	105.11	132.20	134.14	111.35	93.66
24028	-0.22	-0.70	-0.64	-0.75	-1.00	-1.09	-0.41	-0.81	-1.19	-0.76	0.10	-0.61	-0.54	-0.49	-0.17	-0.49	-0.18	0.14	0.23	0.11	-0.25	-0.68	-0.23	1.21
	-130.60	-147.46	-140.67	-132.70	-162.11	-171.98	-131.24	-133.24	-149.32	-117.34	-77.24	-106.31	-97.97	-89.16	-73.19	-84.93	-81.29	-84.76	-91.28	-103.18	-136.34	-145.83	-115.55	-70.57
ADK_NYS___DAM	119.96	126.63	120.58	110.99	134.71	142.18	117.37	111.50	120.10	94.93	75.40	85.75	79.19	72.16	65.01	68.79	73.05	82.84	90.45	99.47	124.90	126.50	105.16	89.44
23527	-0.23	-0.58	-0.52	-0.62	-0.81	-0.88	-0.34	-0.62	-0.93	-0.51	0.05	-0.39	-0.33	-0.33	-0.12	-0.33	-0.12	0.09	0.15	0.07	-0.16	-0.42	-0.14	0.82
	-123.52	-139.46	-133.04	-125.50	-153.32	-162.65	-124.12	-126.01	-141.22	-110.97	-73.05	-100.54	-92.66	-84.32	-69.22	-80.32	-76.88	-80.16	-86.33	-97.58	-128.95	-137.92	-109.27	-66.73
AIR_PRODUCTS___DRP	118.23	124.93	118.94	109.54	133.00	140.39	115.72	110.04	118.59	93.58	74.26	84.45	77.97	71.07	64.02	67.76	71.95	81.55	89.03	97.93	123.04	124.69	103.60	87.82
24190	-0.06	-0.15	-0.13	-0.14	-0.17	-0.18	-0.10	-0.14	-0.28	-0.16	0.02	-0.15	-0.13	-0.13	-0.05	-0.12	-0.04	0.03	0.05	0.02	-0.04	-0.11	-0.03	0.22
	-121.63	-137.33	-131.00	-123.58	-150.98	-160.17	-122.22	-124.08	-139.06	-109.27	-71.94	-99.00	-91.24	-83.03	-68.16	-79.10	-75.70	-78.94	-85.01	-96.09	-126.97	-135.81	-107.60	-65.72
ALBANY___1	118.23	124.93	118.94	109.54	133.00	140.39	115.72	110.04	118.59	93.58	74.26	84.45	77.97	71.07	64.02	67.76	71.95	81.55	89.03	97.93	123.04	124.69	103.60	87.82
23571	-0.06	-0.15	-0.13	-0.14	-0.17	-0.18	-0.10	-0.14	-0.28	-0.16	0.02	-0.15	-0.13	-0.13	-0.05	-0.12	-0.04	0.03	0.05	0.02	-0.04	-0.11	-0.03	0.22
	-121.63	-137.33	-131.00	-123.58	-150.98	-160.17	-122.22	-124.08	-139.06	-109.27	-71.94	-99.00	-91.24	-83.03	-68.16	-79.10	-75.70	-78.94	-85.01	-96.09	-126.97	-135.81	-107.60	-65.72
ALBANY___2	118.23	124.93	118.94	109.54	133.00	140.39	115.72	110.04	118.59	93.58	74.26	84.45	77.97	71.07	64.02	67.76	71.95	81.55	89.03	97.93	123.04	124.69	103.60	87.82
23572	-0.06	-0.15	-0.13	-0.14	-0.17	-0.18	-0.10	-0.14	-0.28	-0.16	0.02	-0.15	-0.13	-0.13	-0.05	-0.12	-0.04	0.03	0.05	0.02	-0.04	-0.11	-0.03	0.22
	-121.63	-137.33	-131.00	-123.58	-150.98	-160.17	-122.22	-124.08	-139.06	-109.27	-71.94	-99.00	-91.24	-83.03	-68.16	-79.10	-75.70	-78.94	-85.01	-96.09	-126.97	-135.81	-107.60	-65.72
ALBANY___3	118.23	124.93	118.94	109.54	133.00	140.39	115.72	110.04	118.59	93.58	74.26	84.45	77.97	71.07	64.02	67.76	71.95	81.55	89.03	97.93	123.04	124.69	103.60	87.82
23573	-0.06	-0.15	-0.13	-0.14	-0.17	-0.18	-0.10	-0.14	-0.28	-0.16	0.02	-0.15	-0.13	-0.13	-0.05	-0.12	-0.04	0.03	0.05	0.02	-0.04	-0.11	-0.03	0.22
	-121.63	-137.33	-131.00	-123.58	-150.98	-160.17	-122.22	-124.08	-139.06	-109.27	-71.94	-99.00	-91.24	-83.03	-68.16	-79.10	-75.70	-78.94	-85.01	-96.09	-126.97	-135.81	-107.60	-65.72
ALBANY___4	118.23	124.93	118.94	109.54	133.00	140.39	115.72	110.04	118.59	93.58	74.26	84.45	77.97	71.07	64.02	67.76	71.95	81.55	89.03	97.93	123.04	124.69	103.60	87.82
23574	-0.06	-0.15	-0.13	-0.14	-0.17	-0.18	-0.10	-0.14	-0.28	-0.16	0.02	-0.15	-0.13	-0.13	-0.05	-0.12	-0.04	0.03	0.05	0.02	-0.04	-0.11	-0.03	0.22
	-121.63	-137.33	-131.00	-123.58	-150.98	-160.17	-122.22	-124.08	-139.06	-109.27	-71.94	-99.00	-91.24	-83.03	-68.16	-79.10	-75.70	-78.94	-85.01	-96.09	-126.97	-135.81	-107.60	-65.72

ALBANY___LFGE 323615	120.91 -0.10 -124.34	127.87 -0.28 -140.40	121.75 -0.24 -133.93	112.16 -0.29 -126.34	136.18 -0.37 -154.35	143.75 -0.39 -163.74	118.37 -0.17 -124.95	112.66 -0.29 -126.85	121.49 -0.49 -142.17	95.87 -0.30 -111.71	75.88 0.04 -73.54	86.54 -0.27 -101.22	79.89 -0.25 -93.28	72.82 -0.23 -84.88	65.51 -0.08 -69.68	69.43 -0.22 -80.86	73.60 -0.08 -77.39	83.34 0.06 -80.70	90.97 0.09 -86.91	100.09 0.04 -98.23	125.83 -0.09 -129.81	127.60 -0.23 -138.84	105.96 -0.08 -110.01	89.51 0.45 -67.18
ALCOA_RYNLDS___DRP 24188	-3.32 0.01 0.00	-12.24 0.01 0.00	-11.96 -0.02 0.00	-13.90 0.00 0.00	-17.79 0.01 0.00	-19.62 -0.02 0.00	-6.36 0.05 0.00	-13.91 -0.01 0.00	-20.22 -0.02 0.00	-15.58 -0.04 0.00	2.32 0.02 0.00	-14.44 -0.04 0.00	-13.17 -0.04 0.00	-11.87 -0.04 0.00	-4.11 -0.02 0.00	-11.26 -0.05 0.00	-3.73 -0.02 0.00	2.61 0.02 0.00	4.00 0.03 0.00	1.83 0.01 0.00	-3.90 -0.01 0.00	-11.02 -0.02 0.00	-3.95 0.02 0.00	21.97 0.10 0.00
ALCOA___DSASP 323711	-3.32 0.01 0.00	-12.24 0.01 0.00	-11.96 -0.02 0.00	-13.90 0.00 0.00	-17.79 0.01 0.00	-19.62 -0.02 0.00	-6.36 0.05 0.00	-13.91 -0.01 0.00	-20.22 -0.02 0.00	-15.58 -0.04 0.00	2.32 0.02 0.00	-14.44 -0.04 0.00	-13.17 -0.04 0.00	-11.87 -0.04 0.00	-4.11 -0.02 0.00	-11.26 -0.05 0.00	-3.73 -0.02 0.00	2.61 0.02 0.00	4.00 0.03 0.00	1.83 0.01 0.00	-3.90 -0.01 0.00	-11.02 -0.02 0.00	-3.95 0.02 0.00	21.97 0.10 0.00
ALLEGHENY___COGEN 23514	17.81 -0.18 -21.33	11.27 -0.57 -24.09	10.46 -0.58 -22.97	7.10 -0.68 -21.67	7.71 -0.97 -26.48	7.55 -0.95 -28.09	14.66 -0.37 -21.43	7.17 -0.70 -21.76	3.61 -0.58 -24.39	3.38 -0.25 -19.16	14.94 0.02 -12.62	2.68 -0.28 -17.36	2.64 -0.22 -16.00	2.58 -0.16 -14.56	7.82 -0.05 -11.95	2.52 -0.14 -13.87	9.53 -0.04 -13.28	16.47 0.04 -13.84	18.95 0.07 -14.91	18.73 0.06 -16.85	18.17 -0.21 -22.27	12.16 -0.65 -23.82	14.61 -0.30 -18.88	34.62 1.21 -11.53
ALTONA_WT_PWR 323606	-3.40 -0.06 0.00	-12.44 -0.19 0.00	-12.16 -0.22 0.00	-14.15 -0.25 0.00	-18.16 -0.36 0.00	-20.02 -0.43 0.00	-6.49 -0.09 0.00	-14.21 -0.31 0.00	-20.58 -0.38 0.00	-15.82 -0.29 0.00	2.34 0.04 0.00	-14.61 -0.21 0.00	-13.31 -0.17 0.00	-11.99 -0.16 0.00	-4.16 -0.06 0.00	-11.39 -0.18 0.00	-3.77 -0.07 0.00	2.64 0.05 0.00	4.07 0.10 0.00	1.86 0.04 0.00	-3.98 -0.09 0.00	-11.23 -0.22 0.00	-4.02 -0.05 0.00	22.14 0.26 0.00
AMERICAN_REF_FUEL 24010	15.11 0.09 -18.36	8.77 0.29 -20.73	8.12 0.28 -19.77	5.03 0.27 -18.65	5.05 0.05 -22.79	5.01 0.43 -24.18	12.13 0.09 -18.45	5.10 0.27 -18.73	1.44 0.64 -20.99	1.62 0.66 -16.49	13.03 -0.13 -10.86	1.02 0.48 -14.94	1.09 0.45 -13.77	1.14 0.44 -12.53	6.35 0.16 -10.29	1.13 0.40 -11.94	7.86 0.14 -11.43	14.39 -0.11 -11.91	16.62 -0.18 -12.83	16.24 -0.08 -14.50	15.43 0.15 -19.17	9.83 0.34 -20.50	12.18 -0.10 -16.25	31.75 -0.05 -9.93
ARKWRIGHT___SUMMIT_WT_PWR 323751	18.54 -0.07 -21.94	12.23 -0.30 -24.77	11.28 -0.40 -23.63	8.08 -0.31 -22.29	8.92 -0.51 -27.23	8.96 -0.33 -28.89	15.48 -0.15 -22.04	7.99 -0.49 -22.38	4.09 -0.80 -25.08	3.77 -0.40 -19.71	15.31 0.03 -12.97	2.89 -0.57 -17.86	2.83 -0.49 -16.45	2.71 -0.43 -14.98	8.05 -0.15 -12.29	2.61 -0.45 -14.26	9.81 -0.14 -13.65	16.92 0.09 -14.24	19.43 0.13 -15.33	19.20 0.06 -17.33	18.87 -0.13 -22.90	13.08 -0.40 -24.49	15.23 -0.22 -19.41	34.50 0.76 -11.86
ARTHUR_KILL_GT_1 23520	91.01 -0.20 -94.53	93.71 -0.78 -106.74	89.12 -0.76 -101.82	81.28 -0.87 -96.05	98.48 -1.06 -117.35	103.78 -1.11 -124.49	88.23 -0.36 -95.00	81.66 -0.89 -96.44	86.47 -1.42 -108.09	68.15 -1.25 -84.93	58.41 0.20 -55.91	61.29 -1.26 -76.95	56.61 -1.17 -70.92	51.68 -1.02 -64.53	48.54 -0.35 -52.98	49.35 -0.92 -61.48	54.83 -0.30 -58.84	64.14 0.20 -61.35	70.32 0.28 -66.08	76.63 0.13 -74.68	94.53 -0.27 -98.69	93.78 -0.77 -105.56	79.19 -0.30 -83.46	74.35 1.58 -50.90
ARTHUR_KILL_2 23512	91.01 -0.19 -94.53	93.75 -0.74 -106.74	89.16 -0.73 -101.82	81.32 -0.83 -96.05	98.53 -1.02 -117.35	103.84 -1.05 -124.49	88.25 -0.34 -95.00	81.70 -0.85 -96.44	86.52 -1.37 -108.09	68.19 -1.21 -84.93	58.40 0.19 -55.91	61.34 -1.21 -76.95	56.64 -1.13 -70.92	51.71 -0.99 -64.53	48.55 -0.33 -52.98	49.38 -0.89 -61.48	54.84 -0.29 -58.84	64.13 0.19 -61.35	70.31 0.27 -66.08	76.63 0.12 -74.68	94.54 -0.26 -98.69	93.81 -0.74 -105.56	79.20 -0.28 -83.46	74.29 1.51 -50.90
ARTHUR_KILL_3 23513	91.03 -0.17 -94.53	93.79 -0.70 -106.73	89.20 -0.68 -101.82	81.39 -0.76 -96.05	98.61 -0.93 -117.34	103.90 -0.99 -124.48	88.25 -0.33 -94.99	81.70 -0.84 -96.44	86.54 -1.34 -108.08	68.21 -1.18 -84.93	58.40 0.19 -55.91	61.32 -1.22 -76.95	56.65 -1.12 -70.91	51.72 -0.98 -64.53	48.55 -0.33 -52.98	49.38 -0.89 -61.48	54.84 -0.29 -58.83	64.13 0.19 -61.35	70.30 0.26 -66.07	76.62 0.12 -74.68	94.55 -0.25 -98.69	93.84 -0.70 -105.55	79.22 -0.26 -83.45	74.21 1.44 -50.89
ARTHUR_KILL_COGEN 323718	91.01 -0.20 -94.53	93.71 -0.78 -106.74	89.12 -0.76 -101.82	81.28 -0.87 -96.05	98.48 -1.06 -117.35	103.78 -1.11 -124.49	88.23 -0.36 -95.00	81.66 -0.89 -96.44	86.47 -1.42 -108.09	68.15 -1.25 -84.93	58.41 0.20 -55.91	61.29 -1.26 -76.95	56.61 -1.17 -70.92	51.68 -1.02 -64.53	48.54 -0.35 -52.98	49.35 -0.92 -61.48	54.83 -0.30 -58.84	64.14 0.20 -61.35	70.32 0.28 -66.08	76.63 0.13 -74.68	94.53 -0.27 -98.69	93.78 -0.77 -105.56	79.19 -0.30 -83.46	74.35 1.58 -50.90
ASHOKAN____ 23654	96.74 -0.04 -100.12	100.60 -0.19 -113.04	95.73 -0.17 -107.83	87.62 -0.20 -101.73	106.22 -0.25 -124.27	111.98 -0.27 -131.84	94.08 -0.11 -100.60	88.03 -0.21 -102.14	93.91 -0.36 -114.47	74.07 -0.34 -89.95	61.56 0.05 -59.21	66.81 -0.28 -81.49	61.72 -0.25 -75.10	56.31 -0.20 -68.34	51.95 -0.06 -56.11	53.73 -0.17 -65.11	58.54 -0.06 -62.31	67.61 0.04 -64.97	74.01 0.06 -69.98	80.94 0.03 -79.09	100.55 -0.07 -104.52	100.58 -0.20 -111.79	84.54 -0.06 -88.57	76.29 0.32 -54.09
ASTORIA_EAST_ENERGY_CC1 323581	91.01 -0.19 -94.53	93.75 -0.74 -106.74	89.18 -0.71 -101.82	81.35 -0.81 -96.05	98.59 -0.95 -117.35	103.83 -1.06 -124.49	88.25 -0.34 -95.00	81.68 -0.87 -96.44	86.49 -1.40 -108.09	68.14 -1.26 -84.93	58.41 0.20 -55.91	61.31 -1.24 -76.95	56.63 -1.15 -70.92	51.70 -1.00 -64.53	48.54 -0.34 -52.98	49.36 -0.91 -61.48	54.84 -0.29 -58.84	64.13 0.19 -61.35	70.30 0.25 -66.08	76.63 0.12 -74.68	94.55 -0.24 -98.69	93.83 -0.72 -105.56	79.22 -0.27 -83.46	74.26 1.49 -50.90
ASTORIA_EAST_ENERGY_CC2 323582	91.01 -0.19 -94.53	93.75 -0.74 -106.74	89.18 -0.71 -101.82	81.35 -0.81 -96.05	98.59 -0.95 -117.35	103.83 -1.06 -124.49	88.25 -0.34 -95.00	81.68 -0.87 -96.44	86.49 -1.40 -108.09	68.14 -1.26 -84.93	58.41 0.20 -55.91	61.31 -1.24 -76.95	56.63 -1.15 -70.92	51.70 -1.00 -64.53	48.54 -0.34 -52.98	49.36 -0.91 -61.48	54.84 -0.29 -58.84	64.13 0.19 -61.35	70.30 0.25 -66.08	76.63 0.12 -74.68	94.55 -0.24 -98.69	93.83 -0.72 -105.56	79.22 -0.27 -83.46	74.26 1.49 -50.90
ASTORIA_GT2_I 24094	91.01 -0.19 -94.53	93.75 -0.75 -106.74	89.18 -0.71 -101.82	81.33 -0.82 -96.05	98.58 -0.97 -117.35	103.83 -1.07 -124.49	88.24 -0.35 -95.00	81.68 -0.87 -96.44	86.48 -1.41 -108.09	68.13 -1.27 -84.93	58.41 0.20 -55.91	61.31 -1.24 -76.95	56.62 -1.15 -70.92	51.70 -1.01 -64.53	48.54 -0.34 -52.98	49.36 -0.91 -61.48	54.84 -0.30 -58.84	64.13 0.19 -61.35	70.30 0.25 -66.08	76.63 0.12 -74.68	94.55 -0.25 -98.69	93.83 -0.72 -105.56	79.21 -0.28 -83.46	74.28 1.50 -50.90

ASTORIA_GT2_2 24095	91.01 -0.19 -94.53	93.75 -0.75 -106.74	89.18 -0.71 -101.82	81.33 -0.82 -96.05	98.58 -0.97 -117.35	103.83 -1.07 -124.49	88.24 -0.35 -95.00	81.68 -0.87 -96.44	86.48 -1.41 -108.09	68.13 -1.27 -84.93	58.41 0.20 -55.91	61.31 -1.24 -76.95	56.62 -1.15 -70.92	51.70 -1.01 -64.53	48.54 -0.34 -52.98	49.36 -0.91 -61.48	54.84 -0.30 -58.84	64.13 0.19 -61.35	70.30 0.25 -66.08	76.63 0.12 -74.68	94.55 -0.25 -98.69	93.83 -0.72 -105.56	79.21 -0.28 -83.46	74.28 1.50 -50.90
ASTORIA_GT2_3 24096	91.01 -0.19 -94.53	93.75 -0.75 -106.74	89.18 -0.71 -101.82	81.33 -0.82 -96.05	98.58 -0.97 -117.35	103.83 -1.07 -124.49	88.24 -0.35 -95.00	81.68 -0.87 -96.44	86.48 -1.41 -108.09	68.13 -1.27 -84.93	58.41 0.20 -55.91	61.31 -1.24 -76.95	56.62 -1.15 -70.92	51.70 -1.01 -64.53	48.54 -0.34 -52.98	49.36 -0.91 -61.48	54.84 -0.30 -58.84	64.13 0.19 -61.35	70.30 0.25 -66.08	76.63 0.12 -74.68	94.55 -0.25 -98.69	93.83 -0.72 -105.56	79.21 -0.28 -83.46	74.28 1.50 -50.90
ASTORIA_GT2_4 24097	91.01 -0.19 -94.53	93.75 -0.75 -106.74	89.18 -0.71 -101.82	81.33 -0.82 -96.05	98.58 -0.97 -117.35	103.83 -1.07 -124.49	88.24 -0.35 -95.00	81.68 -0.87 -96.44	86.48 -1.41 -108.09	68.13 -1.27 -84.93	58.41 0.20 -55.91	61.31 -1.24 -76.95	56.62 -1.15 -70.92	51.70 -1.01 -64.53	48.54 -0.34 -52.98	49.36 -0.91 -61.48	54.84 -0.30 -58.84	64.13 0.19 -61.35	70.30 0.25 -66.08	76.63 0.12 -74.68	94.55 -0.25 -98.69	93.83 -0.72 -105.56	79.21 -0.28 -83.46	74.28 1.50 -50.90
ASTORIA_GT3_1 24098	91.01 -0.19 -94.53	93.75 -0.75 -106.74	89.18 -0.71 -101.82	81.33 -0.82 -96.05	98.58 -0.97 -117.35	103.83 -1.07 -124.49	88.24 -0.35 -95.00	81.68 -0.87 -96.44	86.48 -1.41 -108.09	68.13 -1.27 -84.93	58.41 0.20 -55.91	61.31 -1.24 -76.95	56.62 -1.15 -70.92	51.70 -1.01 -64.53	48.54 -0.34 -52.98	49.36 -0.91 -61.48	54.84 -0.30 -58.84	64.13 0.19 -61.35	70.30 0.25 -66.08	76.63 0.12 -74.68	94.55 -0.25 -98.69	93.83 -0.72 -105.56	79.21 -0.28 -83.46	74.28 1.50 -50.90
ASTORIA_GT3_2 24099	91.01 -0.19 -94.53	93.75 -0.75 -106.74	89.18 -0.71 -101.82	81.33 -0.82 -96.05	98.58 -0.97 -117.35	103.83 -1.07 -124.49	88.24 -0.35 -95.00	81.68 -0.87 -96.44	86.48 -1.41 -108.09	68.13 -1.27 -84.93	58.41 0.20 -55.91	61.31 -1.24 -76.95	56.62 -1.15 -70.92	51.70 -1.01 -64.53	48.54 -0.34 -52.98	49.36 -0.91 -61.48	54.84 -0.30 -58.84	64.13 0.19 -61.35	70.30 0.25 -66.08	76.63 0.12 -74.68	94.55 -0.25 -98.69	93.83 -0.72 -105.56	79.21 -0.28 -83.46	74.28 1.50 -50.90
ASTORIA_GT3_3 24100	91.01 -0.19 -94.53	93.75 -0.75 -106.74	89.18 -0.71 -101.82	81.33 -0.82 -96.05	98.58 -0.97 -117.35	103.83 -1.07 -124.49	88.24 -0.35 -95.00	81.68 -0.87 -96.44	86.48 -1.41 -108.09	68.13 -1.27 -84.93	58.41 0.20 -55.91	61.31 -1.24 -76.95	56.62 -1.15 -70.92	51.70 -1.01 -64.53	48.54 -0.34 -52.98	49.36 -0.91 -61.48	54.84 -0.30 -58.84	64.13 0.19 -61.35	70.30 0.25 -66.08	76.63 0.12 -74.68	94.55 -0.25 -98.69	93.83 -0.72 -105.56	79.21 -0.28 -83.46	74.28 1.50 -50.90
ASTORIA_GT3_4 24101	91.01 -0.19 -94.53	93.75 -0.75 -106.74	89.18 -0.71 -101.82	81.33 -0.82 -96.05	98.58 -0.97 -117.35	103.83 -1.07 -124.49	88.24 -0.35 -95.00	81.68 -0.87 -96.44	86.48 -1.41 -108.09	68.13 -1.27 -84.93	58.41 0.20 -55.91	61.31 -1.24 -76.95	56.62 -1.15 -70.92	51.70 -1.01 -64.53	48.54 -0.34 -52.98	49.36 -0.91 -61.48	54.84 -0.30 -58.84	64.13 0.19 -61.35	70.30 0.25 -66.08	76.63 0.12 -74.68	94.55 -0.25 -98.69	93.83 -0.72 -105.56	79.21 -0.28 -83.46	74.28 1.50 -50.90
ASTORIA_GT4_1 24102	91.01 -0.19 -94.53	93.75 -0.75 -106.74	89.18 -0.71 -101.82	81.33 -0.82 -96.05	98.58 -0.97 -117.35	103.83 -1.07 -124.49	88.24 -0.35 -95.00	81.68 -0.87 -96.44	86.48 -1.41 -108.09	68.13 -1.27 -84.93	58.41 0.20 -55.91	61.31 -1.24 -76.95	56.62 -1.15 -70.92	51.70 -1.01 -64.53	48.54 -0.34 -52.98	49.36 -0.91 -61.48	54.84 -0.30 -58.84	64.13 0.19 -61.35	70.30 0.25 -66.08	76.63 0.12 -74.68	94.55 -0.25 -98.69	93.83 -0.72 -105.56	79.21 -0.28 -83.46	74.28 1.50 -50.90
ASTORIA_GT4_2 24103	91.01 -0.19 -94.53	93.75 -0.75 -106.74	89.18 -0.71 -101.82	81.33 -0.82 -96.05	98.58 -0.97 -117.35	103.83 -1.07 -124.49	88.24 -0.35 -95.00	81.68 -0.87 -96.44	86.48 -1.41 -108.09	68.13 -1.27 -84.93	58.41 0.20 -55.91	61.31 -1.24 -76.95	56.62 -1.15 -70.92	51.70 -1.01 -64.53	48.54 -0.34 -52.98	49.36 -0.91 -61.48	54.84 -0.30 -58.84	64.13 0.19 -61.35	70.30 0.25 -66.08	76.63 0.12 -74.68	94.55 -0.25 -98.69	93.83 -0.72 -105.56	79.21 -0.28 -83.46	74.28 1.50 -50.90
ASTORIA_GT4_3 24104	91.01 -0.19 -94.53	93.75 -0.75 -106.74	89.18 -0.71 -101.82	81.33 -0.82 -96.05	98.58 -0.97 -117.35	103.83 -1.07 -124.49	88.24 -0.35 -95.00	81.68 -0.87 -96.44	86.48 -1.41 -108.09	68.13 -1.27 -84.93	58.41 0.20 -55.91	61.31 -1.24 -76.95	56.62 -1.15 -70.92	51.70 -1.01 -64.53	48.54 -0.34 -52.98	49.36 -0.91 -61.48	54.84 -0.30 -58.84	64.13 0.19 -61.35	70.30 0.25 -66.08	76.63 0.12 -74.68	94.55 -0.25 -98.69	93.83 -0.72 -105.56	79.21 -0.28 -83.46	74.28 1.50 -50.90
ASTORIA_GT4_4 24105	91.01 -0.19 -94.53	93.75 -0.75 -106.74	89.18 -0.71 -101.82	81.33 -0.82 -96.05	98.58 -0.97 -117.35	103.83 -1.07 -124.49	88.24 -0.35 -95.00	81.68 -0.87 -96.44	86.48 -1.41 -108.09	68.13 -1.27 -84.93	58.41 0.20 -55.91	61.31 -1.24 -76.95	56.62 -1.15 -70.92	51.70 -1.01 -64.53	48.54 -0.34 -52.98	49.36 -0.91 -61.48	54.84 -0.30 -58.84	64.13 0.19 -61.35	70.30 0.25 -66.08	76.63 0.12 -74.68	94.55 -0.25 -98.69	93.83 -0.72 -105.56	79.21 -0.28 -83.46	74.28 1.50 -50.90
ASTORIA_GT_1 23523	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.15 -0.73 -101.82	81.31 -0.85 -96.05	98.55 -1.00 -117.35	103.79 -1.11 -124.49	88.23 -0.36 -95.00	81.65 -0.90 -96.44	86.44 -1.45 -108.09	68.10 -1.30 -84.93	58.42 0.20 -55.91	61.28 -1.27 -76.95	56.60 -1.18 -70.92	51.68 -1.03 -64.53	48.54 -0.35 -52.98	49.33 -0.94 -61.48	54.83 -0.30 -58.84	64.14 0.20 -61.35	70.31 0.26 -66.08	76.63 0.13 -74.68	94.54 -0.25 -98.69	93.80 -0.75 -105.56	79.20 -0.28 -83.46	74.32 1.55 -50.90
ASTORIA_GT_10 24110	91.01 -0.19 -94.53	93.76 -0.73 -106.74	89.18 -0.71 -101.82	81.35 -0.80 -96.05	98.57 -0.97 -117.35	103.84 -1.05 -124.49	88.25 -0.34 -95.00	81.68 -0.86 -96.44	86.50 -1.39 -108.09	68.16 -1.24 -84.93	58.41 0.20 -55.91	61.29 -1.26 -76.95	56.62 -1.16 -70.92	51.68 -1.02 -64.53	48.54 -0.35 -52.98	49.34 -0.93 -61.48	54.83 -0.30 -58.84	64.14 0.20 -61.35	70.31 0.26 -66.08	76.63 0.12 -74.68	94.55 -0.25 -98.69	93.82 -0.73 -105.56	79.21 -0.28 -83.46	74.29 1.52 -50.90
ASTORIA_GT_11 24225	91.01 -0.19 -94.53	93.76 -0.73 -106.74	89.18 -0.71 -101.82	81.35 -0.80 -96.05	98.57 -0.97 -117.35	103.84 -1.05 -124.49	88.25 -0.34 -95.00	81.68 -0.86 -96.44	86.50 -1.39 -108.09	68.16 -1.24 -84.93	58.41 0.20 -55.91	61.29 -1.26 -76.95	56.62 -1.16 -70.92	51.68 -1.02 -64.53	48.54 -0.35 -52.98	49.34 -0.93 -61.48	54.83 -0.30 -58.84	64.14 0.20 -61.35	70.31 0.26 -66.08	76.63 0.12 -74.68	94.55 -0.25 -98.69	93.82 -0.73 -105.56	79.21 -0.28 -83.46	74.29 1.52 -50.90
ASTORIA_GT_12 24226	91.01 -0.19 -94.53	93.76 -0.73 -106.74	89.18 -0.71 -101.82	81.35 -0.80 -96.05	98.57 -0.97 -117.35	103.84 -1.05 -124.49	88.25 -0.34 -95.00	81.68 -0.86 -96.44	86.50 -1.39 -108.09	68.16 -1.24 -84.93	58.41 0.20 -55.91	61.29 -1.26 -76.95	56.62 -1.16 -70.92	51.68 -1.02 -64.53	48.54 -0.35 -52.98	49.34 -0.93 -61.48	54.83 -0.30 -58.84	64.14 0.20 -61.35	70.31 0.26 -66.08	76.63 0.12 -74.68	94.55 -0.25 -98.69	93.82 -0.73 -105.56	79.21 -0.28 -83.46	74.29 1.52 -50.90

ASTORIA_GT_13 24227	91.01 -0.19 -94.53	93.76 -0.73 -106.74	89.18 -0.71 -101.82	81.35 -0.80 -96.05	98.57 -0.97 -117.35	103.84 -1.05 -124.49	88.25 -0.34 -95.00	81.68 -0.86 -96.44	86.50 -1.39 -108.09	68.16 -1.24 -84.93	58.41 0.20 -55.91	61.29 -1.26 -76.95	56.62 -1.16 -70.92	51.68 -1.02 -64.53	48.54 -0.35 -52.98	49.34 -0.93 -61.48	54.83 -0.30 -58.84	64.14 0.20 -61.35	70.31 0.26 -66.08	76.63 0.12 -74.68	94.55 -0.25 -98.69	93.82 -0.73 -105.56	79.21 -0.28 -83.46	74.29 1.52 -50.90
ASTORIA_GT_5 24106	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.15 -0.73 -101.82	81.31 -0.85 -96.05	98.55 -1.00 -117.35	103.79 -1.11 -124.49	88.23 -0.36 -95.00	81.65 -0.90 -96.44	86.44 -1.45 -108.09	68.10 -1.30 -84.93	58.42 0.20 -55.91	61.28 -1.27 -76.95	56.60 -1.18 -70.92	51.68 -1.03 -64.53	48.54 -0.35 -52.98	49.33 -0.94 -61.48	54.83 -0.30 -58.84	64.14 0.20 -61.35	70.31 0.26 -66.08	76.63 0.13 -74.68	94.54 -0.25 -98.69	93.80 -0.75 -105.56	79.20 -0.28 -83.46	74.32 1.55 -50.90
ASTORIA_GT_7 24107	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.15 -0.73 -101.82	81.31 -0.85 -96.05	98.55 -1.00 -117.35	103.79 -1.11 -124.49	88.23 -0.36 -95.00	81.65 -0.90 -96.44	86.44 -1.45 -108.09	68.10 -1.30 -84.93	58.42 0.20 -55.91	61.28 -1.27 -76.95	56.60 -1.18 -70.92	51.68 -1.03 -64.53	48.54 -0.35 -52.98	49.33 -0.94 -61.48	54.83 -0.30 -58.84	64.14 0.20 -61.35	70.31 0.26 -66.08	76.63 0.13 -74.68	94.54 -0.25 -98.69	93.80 -0.75 -105.56	79.20 -0.28 -83.46	74.32 1.55 -50.90
ASTORIA_GT_8 24108	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.15 -0.73 -101.82	81.31 -0.85 -96.05	98.55 -1.00 -117.35	103.79 -1.11 -124.49	88.23 -0.36 -95.00	81.65 -0.90 -96.44	86.44 -1.45 -108.09	68.10 -1.30 -84.93	58.42 0.20 -55.91	61.28 -1.27 -76.95	56.60 -1.18 -70.92	51.68 -1.03 -64.53	48.54 -0.35 -52.98	49.33 -0.94 -61.48	54.83 -0.30 -58.84	64.14 0.20 -61.35	70.31 0.26 -66.08	76.63 0.13 -74.68	94.54 -0.25 -98.69	93.80 -0.75 -105.56	79.20 -0.28 -83.46	74.32 1.55 -50.90
ASTORIA___2 24149	91.01 -0.19 -94.53	93.75 -0.75 -106.74	89.18 -0.71 -101.82	81.33 -0.82 -96.05	98.58 -0.97 -117.35	103.83 -1.07 -124.49	88.24 -0.35 -95.00	81.68 -0.87 -96.44	86.48 -1.41 -108.09	68.13 -1.27 -84.93	58.41 0.20 -55.91	61.31 -1.24 -76.95	56.62 -1.15 -70.92	51.70 -1.01 -64.53	48.54 -0.34 -52.98	49.36 -0.91 -61.48	54.84 -0.30 -58.84	64.13 0.19 -61.35	70.30 0.25 -66.08	76.63 0.12 -74.68	94.55 -0.25 -98.69	93.83 -0.72 -105.56	79.21 -0.28 -83.46	74.28 1.50 -50.90
ASTORIA___3 23516	91.01 -0.19 -94.53	93.76 -0.73 -106.74	89.18 -0.71 -101.82	81.35 -0.80 -96.05	98.57 -0.97 -117.35	103.84 -1.05 -124.49	88.25 -0.34 -95.00	81.68 -0.86 -96.44	86.51 -1.39 -108.09	68.16 -1.24 -84.93	58.41 0.20 -55.91	61.29 -1.26 -76.95	56.62 -1.16 -70.92	51.68 -1.02 -64.53	48.54 -0.35 -52.98	49.34 -0.93 -61.48	54.83 -0.30 -58.84	64.14 0.20 -61.35	70.31 0.26 -66.08	76.63 0.12 -74.68	94.55 -0.25 -98.69	93.82 -0.73 -105.56	79.21 -0.28 -83.46	74.29 1.52 -50.90
ASTORIA___4 23517	91.01 -0.19 -94.53	93.76 -0.73 -106.74	89.18 -0.71 -101.82	81.35 -0.80 -96.05	98.57 -0.97 -117.35	103.84 -1.05 -124.49	88.25 -0.34 -95.00	81.68 -0.86 -96.44	86.51 -1.39 -108.09	68.16 -1.24 -84.93	58.41 0.20 -55.91	61.29 -1.26 -76.95	56.62 -1.16 -70.92	51.68 -1.02 -64.53	48.54 -0.35 -52.98	49.34 -0.93 -61.48	54.83 -0.30 -58.84	64.14 0.20 -61.35	70.31 0.26 -66.08	76.63 0.12 -74.68	94.55 -0.25 -98.69	93.82 -0.73 -105.56	79.21 -0.28 -83.46	74.29 1.52 -50.90
ASTORIA___5 23518	91.01 -0.19 -94.53	93.76 -0.73 -106.74	89.18 -0.71 -101.82	81.35 -0.80 -96.05	98.57 -0.97 -117.35	103.84 -1.05 -124.49	88.25 -0.34 -95.00	81.68 -0.86 -96.44	86.50 -1.39 -108.09	68.16 -1.24 -84.93	58.41 0.20 -55.91	61.29 -1.26 -76.95	56.62 -1.16 -70.92	51.68 -1.02 -64.53	48.54 -0.35 -52.98	49.34 -0.93 -61.48	54.83 -0.30 -58.84	64.14 0.20 -61.35	70.31 0.26 -66.08	76.63 0.12 -74.68	94.55 -0.25 -98.69	93.82 -0.73 -105.56	79.21 -0.28 -83.46	74.29 1.52 -50.90
AST_ENERGY_2_CC3 323677	91.02 -0.18 -94.53	93.76 -0.73 -106.73	89.17 -0.71 -101.82	81.36 -0.79 -96.05	98.56 -0.97 -117.34	103.83 -1.06 -124.48	88.23 -0.35 -94.99	81.68 -0.86 -96.44	86.51 -1.37 -108.08	68.18 -1.22 -84.93	58.41 0.20 -55.91	61.29 -1.25 -76.95	56.62 -1.16 -70.91	51.69 -1.02 -64.53	48.54 -0.34 -52.98	49.35 -0.92 -61.48	54.83 -0.30 -58.83	64.14 0.20 -61.35	70.31 0.27 -66.07	76.62 0.12 -74.68	94.54 -0.25 -98.69	93.82 -0.72 -105.55	79.22 -0.27 -83.45	74.25 1.48 -50.89
AST_ENERGY_2_CC4 323678	91.02 -0.18 -94.53	93.76 -0.73 -106.73	89.17 -0.71 -101.82	81.36 -0.79 -96.05	98.56 -0.97 -117.34	103.83 -1.06 -124.48	88.23 -0.35 -94.99	81.68 -0.86 -96.44	86.51 -1.37 -108.08	68.18 -1.22 -84.93	58.41 0.20 -55.91	61.29 -1.25 -76.95	56.62 -1.16 -70.91	51.69 -1.02 -64.53	48.54 -0.34 -52.98	49.35 -0.92 -61.48	54.83 -0.30 -58.83	64.14 0.20 -61.35	70.31 0.27 -66.07	76.62 0.12 -74.68	94.54 -0.25 -98.69	93.82 -0.72 -105.55	79.22 -0.27 -83.45	74.25 1.48 -50.89
ATHENS_STG_1 23668	102.10 -0.10 -105.53	106.57 -0.35 -119.16	101.39 -0.34 -113.67	92.96 -0.37 -107.23	112.73 -0.46 -131.00	118.87 -0.51 -138.97	99.47 -0.17 -106.05	93.38 -0.39 -107.66	99.85 -0.62 -120.66	78.77 -0.51 -94.81	64.80 0.08 -62.41	70.99 -0.51 -85.91	65.55 -0.48 -79.17	59.79 -0.42 -72.04	54.90 -0.14 -59.14	57.04 -0.39 -68.63	61.85 -0.12 -65.68	71.16 0.08 -68.49	77.85 0.11 -73.76	85.24 0.05 -83.37	106.17 -0.11 -110.17	106.51 -0.32 -117.84	89.27 -0.12 -93.36	79.56 0.66 -57.01
ATHENS_STG_2 23670	102.10 -0.10 -105.53	106.57 -0.35 -119.16	101.39 -0.34 -113.67	92.96 -0.37 -107.23	112.73 -0.46 -131.00	118.87 -0.51 -138.97	99.47 -0.17 -106.05	93.38 -0.39 -107.66	99.85 -0.62 -120.66	78.77 -0.51 -94.81	64.80 0.08 -62.41	70.99 -0.51 -85.91	65.55 -0.48 -79.17	59.79 -0.42 -72.04	54.90 -0.14 -59.14	57.04 -0.39 -68.63	61.85 -0.12 -65.68	71.16 0.08 -68.49	77.85 0.11 -73.76	85.24 0.05 -83.37	106.17 -0.11 -110.17	106.51 -0.32 -117.84	89.27 -0.12 -93.36	79.56 0.66 -57.01
ATHENS_STG_3 23677	102.10 -0.10 -105.53	106.57 -0.35 -119.16	101.39 -0.34 -113.67	92.96 -0.37 -107.23	112.73 -0.46 -131.00	118.87 -0.51 -138.97	99.47 -0.17 -106.05	93.38 -0.39 -107.66	99.85 -0.62 -120.66	78.77 -0.51 -94.81	64.80 0.08 -62.41	70.99 -0.51 -85.91	65.55 -0.48 -79.17	59.79 -0.42 -72.04	54.90 -0.14 -59.14	57.04 -0.39 -68.63	61.85 -0.12 -65.68	71.16 0.08 -68.49	77.85 0.11 -73.76	85.24 0.05 -83.37	106.17 -0.11 -110.17	106.51 -0.32 -117.84	89.27 -0.12 -93.36	79.56 0.66 -57.01
AUBURN___LFGE 323710	12.41 -0.08 -15.82	5.34 -0.29 -17.87	4.86 -0.25 -17.04	1.86 -0.32 -16.08	1.37 -0.47 -19.64	0.86 -0.39 -20.84	9.33 -0.17 -15.90	1.88 -0.36 -16.14	-2.56 -0.46 -18.09	-1.60 -0.29 -14.22	11.70 0.04 -9.36	-1.74 -0.22 -12.88	-1.46 -0.19 -11.87	-1.23 -0.20 -10.80	4.72 -0.06 -8.87	-1.10 -0.18 -10.29	6.08 -0.06 -9.85	12.90 0.05 -10.27	15.11 0.08 -11.06	14.36 0.04 -12.50	12.52 -0.11 -16.52	6.40 -0.27 -17.67	9.92 -0.12 -14.00	30.98 0.55 -8.55
BABYLON_RES_REC 323704	90.99 -0.22 -94.55	93.61 -0.89 -106.75	88.95 -0.95 -101.83	81.14 -1.03 -96.07	98.32 -1.24 -117.36	103.54 -1.37 -124.50	88.20 -0.41 -95.01	81.55 -1.01 -96.46	86.41 -1.49 -108.10	68.16 -1.25 -84.94	58.42 0.21 -55.92	115.64 -1.42 -131.46	65.66 -1.28 -80.08	51.81 -0.91 -64.54	48.60 -0.29 -52.99	49.50 -0.78 -61.48	54.87 -0.27 -58.85	64.14 0.19 -61.36	70.33 0.27 -66.08	76.63 0.12 -74.69	94.55 -0.26 -98.70	93.77 -0.80 -105.57	79.21 -0.30 -83.47	74.33 1.55 -50.90

BARRETT_IC_1 23704	90.99 -0.22 -94.55	93.62 -0.89 -106.75	88.97 -0.93 -101.83	81.15 -1.02 -96.07	98.32 -1.24 -117.36	103.56 -1.35 -124.50	88.19 -0.41 -95.01	81.56 -1.00 -96.46	86.39 -1.51 -108.10	68.13 -1.28 -84.94	58.42 0.20 -55.92	115.63 -1.43 -131.46	65.63 -1.32 -80.08	51.74 -0.98 -64.54	48.58 -0.31 -52.99	49.45 -0.83 -61.48	54.87 -0.27 -58.85	64.15 0.19 -61.36	70.33 0.28 -66.08	76.64 0.12 -74.69	94.54 -0.27 -98.70	93.76 -0.80 -105.57	79.21 -0.29 -83.47	74.32 1.54 -50.90
BARRETT_IC_10 23701	90.99 -0.22 -94.55	93.62 -0.89 -106.75	88.97 -0.93 -101.83	81.15 -1.02 -96.07	98.32 -1.24 -117.36	103.56 -1.35 -124.50	88.19 -0.41 -95.01	81.56 -1.00 -96.46	86.39 -1.51 -108.10	68.13 -1.28 -84.94	58.42 0.20 -55.92	115.63 -1.43 -131.46	65.63 -1.32 -80.08	51.74 -0.98 -64.54	48.58 -0.31 -52.99	49.45 -0.83 -61.48	54.87 -0.27 -58.85	64.15 0.19 -61.36	70.33 0.28 -66.08	76.64 0.12 -74.69	94.54 -0.27 -98.70	93.76 -0.80 -105.57	79.21 -0.29 -83.47	74.32 1.54 -50.90
BARRETT_IC_11 23702	90.99 -0.22 -94.55	93.62 -0.89 -106.75	88.97 -0.93 -101.83	81.15 -1.02 -96.07	98.32 -1.24 -117.36	103.56 -1.35 -124.50	88.19 -0.41 -95.01	81.56 -1.00 -96.46	86.39 -1.51 -108.10	68.13 -1.28 -84.94	58.42 0.20 -55.92	115.63 -1.43 -131.46	65.63 -1.32 -80.08	51.74 -0.98 -64.54	48.58 -0.31 -52.99	49.45 -0.83 -61.48	54.87 -0.27 -58.85	64.15 0.19 -61.36	70.33 0.28 -66.08	76.64 0.12 -74.69	94.54 -0.27 -98.70	93.76 -0.80 -105.57	79.21 -0.29 -83.47	74.32 1.54 -50.90
BARRETT_IC_12 23703	90.99 -0.22 -94.55	93.62 -0.89 -106.75	88.97 -0.93 -101.83	81.15 -1.02 -96.07	98.32 -1.24 -117.36	103.56 -1.35 -124.50	88.19 -0.41 -95.01	81.56 -1.00 -96.46	86.39 -1.51 -108.10	68.13 -1.28 -84.94	58.42 0.20 -55.92	115.63 -1.43 -131.46	65.63 -1.32 -80.08	51.74 -0.98 -64.54	48.58 -0.31 -52.99	49.45 -0.83 -61.48	54.87 -0.27 -58.85	64.15 0.19 -61.36	70.33 0.28 -66.08	76.64 0.12 -74.69	94.54 -0.27 -98.70	93.76 -0.80 -105.57	79.21 -0.29 -83.47	74.32 1.54 -50.90
BARRETT_IC_2 23705	90.99 -0.22 -94.55	93.62 -0.89 -106.75	88.97 -0.93 -101.83	81.15 -1.02 -96.07	98.32 -1.24 -117.36	103.56 -1.35 -124.50	88.19 -0.41 -95.01	81.56 -1.00 -96.46	86.39 -1.51 -108.10	68.13 -1.28 -84.94	58.42 0.20 -55.92	115.63 -1.43 -131.46	65.63 -1.32 -80.08	51.74 -0.98 -64.54	48.58 -0.31 -52.99	49.45 -0.83 -61.48	54.87 -0.27 -58.85	64.15 0.19 -61.36	70.33 0.28 -66.08	76.64 0.12 -74.69	94.54 -0.27 -98.70	93.76 -0.80 -105.57	79.21 -0.29 -83.47	74.32 1.54 -50.90
BARRETT_IC_3 23706	90.99 -0.22 -94.55	93.62 -0.89 -106.75	88.97 -0.93 -101.83	81.15 -1.02 -96.07	98.32 -1.24 -117.36	103.56 -1.35 -124.50	88.19 -0.41 -95.01	81.56 -1.00 -96.46	86.39 -1.51 -108.10	68.13 -1.28 -84.94	58.42 0.20 -55.92	115.63 -1.43 -131.46	65.63 -1.32 -80.08	51.74 -0.98 -64.54	48.58 -0.31 -52.99	49.45 -0.83 -61.48	54.87 -0.27 -58.85	64.15 0.19 -61.36	70.33 0.28 -66.08	76.64 0.12 -74.69	94.54 -0.27 -98.70	93.76 -0.80 -105.57	79.21 -0.29 -83.47	74.32 1.54 -50.90
BARRETT_IC_4 23707	90.99 -0.22 -94.55	93.62 -0.89 -106.75	88.97 -0.93 -101.83	81.15 -1.02 -96.07	98.32 -1.24 -117.36	103.56 -1.35 -124.50	88.19 -0.41 -95.01	81.56 -1.00 -96.46	86.39 -1.51 -108.10	68.13 -1.28 -84.94	58.42 0.20 -55.92	115.63 -1.43 -131.46	65.63 -1.32 -80.08	51.74 -0.98 -64.54	48.58 -0.31 -52.99	49.45 -0.83 -61.48	54.87 -0.27 -58.85	64.15 0.19 -61.36	70.33 0.28 -66.08	76.64 0.12 -74.69	94.54 -0.27 -98.70	93.76 -0.80 -105.57	79.21 -0.29 -83.47	74.32 1.54 -50.90
BARRETT_IC_5 23708	90.99 -0.22 -94.55	93.62 -0.89 -106.75	88.97 -0.93 -101.83	81.15 -1.02 -96.07	98.32 -1.24 -117.36	103.56 -1.35 -124.50	88.19 -0.41 -95.01	81.56 -1.00 -96.46	86.39 -1.51 -108.10	68.13 -1.28 -84.94	58.42 0.20 -55.92	115.63 -1.43 -131.46	65.63 -1.32 -80.08	51.74 -0.98 -64.54	48.58 -0.31 -52.99	49.45 -0.83 -61.48	54.87 -0.27 -58.85	64.15 0.19 -61.36	70.33 0.28 -66.08	76.64 0.12 -74.69	94.54 -0.27 -98.70	93.76 -0.80 -105.57	79.21 -0.29 -83.47	74.32 1.54 -50.90
BARRETT_IC_6 23709	90.99 -0.22 -94.55	93.62 -0.89 -106.75	88.97 -0.93 -101.83	81.15 -1.02 -96.07	98.32 -1.24 -117.36	103.56 -1.35 -124.50	88.19 -0.41 -95.01	81.56 -1.00 -96.46	86.39 -1.51 -108.10	68.13 -1.28 -84.94	58.42 0.20 -55.92	115.63 -1.43 -131.46	65.63 -1.32 -80.08	51.74 -0.98 -64.54	48.58 -0.31 -52.99	49.45 -0.83 -61.48	54.87 -0.27 -58.85	64.15 0.19 -61.36	70.33 0.28 -66.08	76.64 0.12 -74.69	94.54 -0.27 -98.70	93.76 -0.80 -105.57	79.21 -0.29 -83.47	74.32 1.54 -50.90
BARRETT_IC_7 23710	90.99 -0.22 -94.55	93.62 -0.89 -106.75	88.97 -0.93 -101.83	81.15 -1.02 -96.07	98.32 -1.24 -117.36	103.56 -1.35 -124.50	88.19 -0.41 -95.01	81.56 -1.00 -96.46	86.39 -1.51 -108.10	68.13 -1.28 -84.94	58.42 0.20 -55.92	115.63 -1.43 -131.46	65.63 -1.32 -80.08	51.74 -0.98 -64.54	48.58 -0.31 -52.99	49.45 -0.83 -61.48	54.87 -0.27 -58.85	64.15 0.19 -61.36	70.33 0.28 -66.08	76.64 0.12 -74.69	94.54 -0.27 -98.70	93.76 -0.80 -105.57	79.21 -0.29 -83.47	74.32 1.54 -50.90
BARRETT_IC_8 23711	90.99 -0.22 -94.55	93.62 -0.89 -106.75	88.97 -0.93 -101.83	81.15 -1.02 -96.07	98.32 -1.24 -117.36	103.56 -1.35 -124.50	88.19 -0.41 -95.01	81.56 -1.00 -96.46	86.39 -1.51 -108.10	68.13 -1.28 -84.94	58.42 0.20 -55.92	115.63 -1.43 -131.46	65.63 -1.32 -80.08	51.74 -0.98 -64.54	48.58 -0.31 -52.99	49.45 -0.83 -61.48	54.87 -0.27 -58.85	64.15 0.19 -61.36	70.33 0.28 -66.08	76.64 0.12 -74.69	94.54 -0.27 -98.70	93.76 -0.80 -105.57	79.21 -0.29 -83.47	74.32 1.54 -50.90
BARRETT_IC_9 23700	90.99 -0.22 -94.55	93.62 -0.89 -106.75	88.97 -0.93 -101.83	81.15 -1.02 -96.07	98.32 -1.24 -117.36	103.56 -1.35 -124.50	88.19 -0.41 -95.01	81.56 -1.00 -96.46	86.39 -1.51 -108.10	68.13 -1.28 -84.94	58.42 0.20 -55.92	115.63 -1.43 -131.46	65.63 -1.32 -80.08	51.74 -0.98 -64.54	48.58 -0.31 -52.99	49.45 -0.83 -61.48	54.87 -0.27 -58.85	64.15 0.19 -61.36	70.33 0.28 -66.08	76.64 0.12 -74.69	94.54 -0.27 -98.70	93.76 -0.80 -105.57	79.21 -0.29 -83.47	74.32 1.54 -50.90
BARRETT___1 23545	90.99 -0.22 -94.55	93.62 -0.89 -106.75	88.97 -0.93 -101.83	81.15 -1.02 -96.07	98.32 -1.24 -117.36	103.56 -1.35 -124.50	88.19 -0.41 -95.01	81.56 -1.00 -96.46	86.39 -1.51 -108.10	68.13 -1.28 -84.94	58.42 0.20 -55.92	115.63 -1.43 -131.46	65.63 -1.32 -80.08	51.74 -0.98 -64.54	48.58 -0.31 -52.99	49.45 -0.83 -61.48	54.87 -0.27 -58.85	64.15 0.19 -61.36	70.33 0.28 -66.08	76.64 0.12 -74.69	94.54 -0.27 -98.70	93.76 -0.80 -105.57	79.21 -0.29 -83.47	74.32 1.54 -50.90
BARRETT___2 23546	90.99 -0.22 -94.55	93.62 -0.89 -106.75	88.97 -0.93 -101.83	81.15 -1.02 -96.07	98.32 -1.24 -117.36	103.56 -1.35 -124.50	88.19 -0.41 -95.01	81.56 -1.00 -96.46	86.39 -1.51 -108.10	68.13 -1.28 -84.94	58.42 0.20 -55.92	115.63 -1.43 -131.46	65.63 -1.32 -80.08	51.74 -0.98 -64.54	48.58 -0.31 -52.99	49.45 -0.83 -61.48	54.87 -0.27 -58.85	64.15 0.19 -61.36	70.33 0.28 -66.08	76.64 0.12 -74.69	94.54 -0.27 -98.70	93.76 -0.80 -105.57	79.21 -0.29 -83.47	74.32 1.54 -50.90
BAYONEEC___CTG1 323682	91.01 -0.19 -94.53	93.74 -0.75 -106.73	89.15 -0.73 -101.82	81.34 -0.82 -96.05	98.54 -1.01 -117.34	103.80 -1.09 -124.48	88.23 -0.36 -94.99	81.66 -0.89 -96.44	86.48 -1.41 -108.08	68.17 -1.23 -84.93	58.41 0.20 -55.91	61.29 -1.26 -76.95	56.61 -1.16 -70.91	51.68 -1.02 -64.53	48.54 -0.34 -52.98	49.34 -0.92 -61.48	54.83 -0.30 -58.83	64.14 0.20 -61.35	70.32 0.27 -66.07	76.63 0.12 -74.68	94.53 -0.26 -98.69	93.81 -0.74 -105.55	79.20 -0.28 -83.45	74.29 1.52 -50.89

BAYONEEC___CTG10 323750	91.01 -0.19 -94.53	93.74 -0.75 -106.73	89.15 -0.73 -101.82	81.34 -0.82 -96.05	98.54 -1.01 -117.34	103.80 -1.09 -124.48	88.23 -0.36 -94.99	81.66 -0.89 -96.44	86.48 -1.41 -108.08	68.17 -1.23 -84.93	58.41 0.20 -55.91	61.29 -1.26 -76.95	56.61 -1.16 -70.91	51.68 -1.02 -64.53	48.54 -0.34 -52.98	49.34 -0.92 -61.48	54.83 -0.30 -58.83	64.14 0.20 -61.35	70.32 0.27 -66.07	76.63 0.12 -74.68	94.53 -0.26 -98.69	93.81 -0.74 -105.55	79.20 -0.28 -83.45	74.29 1.52 -50.89
BAYONEEC___CTG2 323683	91.01 -0.19 -94.53	93.74 -0.75 -106.73	89.15 -0.73 -101.82	81.34 -0.82 -96.05	98.54 -1.01 -117.34	103.80 -1.09 -124.48	88.23 -0.36 -94.99	81.66 -0.89 -96.44	86.48 -1.41 -108.08	68.17 -1.23 -84.93	58.41 0.20 -55.91	61.29 -1.26 -76.95	56.61 -1.16 -70.91	51.68 -1.02 -64.53	48.54 -0.34 -52.98	49.34 -0.92 -61.48	54.83 -0.30 -58.83	64.14 0.20 -61.35	70.32 0.27 -66.07	76.63 0.12 -74.68	94.53 -0.26 -98.69	93.81 -0.74 -105.55	79.20 -0.28 -83.45	74.29 1.52 -50.89
BAYONEEC___CTG3 323684	91.01 -0.19 -94.53	93.74 -0.75 -106.73	89.15 -0.73 -101.82	81.34 -0.82 -96.05	98.54 -1.01 -117.34	103.80 -1.09 -124.48	88.23 -0.36 -94.99	81.66 -0.89 -96.44	86.48 -1.41 -108.08	68.17 -1.23 -84.93	58.41 0.20 -55.91	61.29 -1.26 -76.95	56.61 -1.16 -70.91	51.68 -1.02 -64.53	48.54 -0.34 -52.98	49.34 -0.92 -61.48	54.83 -0.30 -58.83	64.14 0.20 -61.35	70.32 0.27 -66.07	76.63 0.12 -74.68	94.53 -0.26 -98.69	93.81 -0.74 -105.55	79.20 -0.28 -83.45	74.29 1.52 -50.89
BAYONEEC___CTG4 323685	91.01 -0.19 -94.53	93.74 -0.75 -106.73	89.15 -0.73 -101.82	81.34 -0.82 -96.05	98.54 -1.01 -117.34	103.80 -1.09 -124.48	88.23 -0.36 -94.99	81.66 -0.89 -96.44	86.48 -1.41 -108.08	68.17 -1.23 -84.93	58.41 0.20 -55.91	61.29 -1.26 -76.95	56.61 -1.16 -70.91	51.68 -1.02 -64.53	48.54 -0.34 -52.98	49.34 -0.92 -61.48	54.83 -0.30 -58.83	64.14 0.20 -61.35	70.32 0.27 -66.07	76.63 0.12 -74.68	94.53 -0.26 -98.69	93.81 -0.74 -105.55	79.20 -0.28 -83.45	74.29 1.52 -50.89
BAYONEEC___CTG5 323686	91.01 -0.19 -94.53	93.74 -0.75 -106.73	89.15 -0.73 -101.82	81.34 -0.82 -96.05	98.54 -1.01 -117.34	103.80 -1.09 -124.48	88.23 -0.36 -94.99	81.66 -0.89 -96.44	86.48 -1.41 -108.08	68.17 -1.23 -84.93	58.41 0.20 -55.91	61.29 -1.26 -76.95	56.61 -1.16 -70.91	51.68 -1.02 -64.53	48.54 -0.34 -52.98	49.34 -0.92 -61.48	54.83 -0.30 -58.83	64.14 0.20 -61.35	70.32 0.27 -66.07	76.63 0.12 -74.68	94.53 -0.26 -98.69	93.81 -0.74 -105.55	79.20 -0.28 -83.45	74.29 1.52 -50.89
BAYONEEC___CTG6 323687	91.01 -0.19 -94.53	93.74 -0.75 -106.73	89.15 -0.73 -101.82	81.34 -0.82 -96.05	98.54 -1.01 -117.34	103.80 -1.09 -124.48	88.23 -0.36 -94.99	81.66 -0.89 -96.44	86.48 -1.41 -108.08	68.17 -1.23 -84.93	58.41 0.20 -55.91	61.29 -1.26 -76.95	56.61 -1.16 -70.91	51.68 -1.02 -64.53	48.54 -0.34 -52.98	49.34 -0.92 -61.48	54.83 -0.30 -58.83	64.14 0.20 -61.35	70.32 0.27 -66.07	76.63 0.12 -74.68	94.53 -0.26 -98.69	93.81 -0.74 -105.55	79.20 -0.28 -83.45	74.29 1.52 -50.89
BAYONEEC___CTG7 323688	91.01 -0.19 -94.53	93.74 -0.75 -106.73	89.15 -0.73 -101.82	81.34 -0.82 -96.05	98.54 -1.01 -117.34	103.80 -1.09 -124.48	88.23 -0.36 -94.99	81.66 -0.89 -96.44	86.48 -1.41 -108.08	68.17 -1.23 -84.93	58.41 0.20 -55.91	61.29 -1.26 -76.95	56.61 -1.16 -70.91	51.68 -1.02 -64.53	48.54 -0.34 -52.98	49.34 -0.92 -61.48	54.83 -0.30 -58.83	64.14 0.20 -61.35	70.32 0.27 -66.07	76.63 0.12 -74.68	94.53 -0.26 -98.69	93.81 -0.74 -105.55	79.20 -0.28 -83.45	74.29 1.52 -50.89
BAYONEEC___CTG8 323689	91.01 -0.19 -94.53	93.74 -0.75 -106.73	89.15 -0.73 -101.82	81.34 -0.82 -96.05	98.54 -1.01 -117.34	103.80 -1.09 -124.48	88.23 -0.36 -94.99	81.66 -0.89 -96.44	86.48 -1.41 -108.08	68.17 -1.23 -84.93	58.41 0.20 -55.91	61.29 -1.26 -76.95	56.61 -1.16 -70.91	51.68 -1.02 -64.53	48.54 -0.34 -52.98	49.34 -0.92 -61.48	54.83 -0.30 -58.83	64.14 0.20 -61.35	70.32 0.27 -66.07	76.63 0.12 -74.68	94.53 -0.26 -98.69	93.81 -0.74 -105.55	79.20 -0.28 -83.45	74.29 1.52 -50.89
BAYONEEC___CTG9 323749	91.01 -0.19 -94.53	93.74 -0.75 -106.73	89.15 -0.73 -101.82	81.34 -0.82 -96.05	98.54 -1.01 -117.34	103.80 -1.09 -124.48	88.23 -0.36 -94.99	81.66 -0.89 -96.44	86.48 -1.41 -108.08	68.17 -1.23 -84.93	58.41 0.20 -55.91	61.29 -1.26 -76.95	56.61 -1.16 -70.91	51.68 -1.02 -64.53	48.54 -0.34 -52.98	49.34 -0.92 -61.48	54.83 -0.30 -58.83	64.14 0.20 -61.35	70.32 0.27 -66.07	76.63 0.12 -74.68	94.53 -0.26 -98.69	93.81 -0.74 -105.55	79.20 -0.28 -83.45	74.29 1.52 -50.89
BEACON___LESR 323632	118.27 -0.16 -121.76	124.82 -0.42 -137.48	118.81 -0.40 -131.15	109.37 -0.46 -123.72	132.73 -0.62 -151.14	140.12 -0.63 -160.34	115.71 -0.24 -122.36	109.85 -0.47 -124.22	118.30 -0.73 -139.22	93.38 -0.48 -109.39	74.41 0.10 -72.01	84.19 -0.52 -99.12	77.75 -0.45 -91.34	70.87 -0.43 -83.12	63.99 -0.15 -68.24	67.55 -0.43 -79.18	71.93 -0.15 -75.78	81.72 0.11 -79.02	89.25 0.16 -85.11	98.08 0.07 -96.19	123.08 -0.14 -127.12	124.56 -0.40 -135.96	103.65 -0.11 -107.73	88.40 0.73 -65.79
BEAVER RIVER___HYD 24048	0.16 -0.04 -3.53	-8.41 -0.15 -3.98	-8.27 -0.13 -3.80	-10.46 -0.15 -3.58	-13.65 -0.23 -4.38	-15.20 -0.25 -4.64	-2.92 -0.06 -3.54	-10.44 -0.14 -3.60	-16.27 -0.10 -4.03	-12.35 0.02 -3.17	4.39 0.00 -2.09	-11.39 0.14 -2.87	-10.36 0.13 -2.65	-9.29 0.13 -2.41	-2.08 0.04 -1.98	-8.82 0.09 -2.30	-1.49 0.03 -2.19	4.86 -0.02 -2.29	6.41 -0.02 -2.47	4.61 0.00 -2.79	-0.26 -0.04 -3.68	-7.23 -0.16 -3.94	-0.88 -0.03 -3.12	23.91 0.13 -1.91
BEEBEE_GT_13 23619	11.50 -0.04 -14.87	4.53 -0.02 -16.79	4.07 -0.01 -16.02	1.20 -0.02 -15.11	0.53 -0.14 -18.46	-0.02 -0.01 -19.59	8.48 -0.06 -14.95	1.23 -0.05 -15.17	-3.14 0.05 -17.01	-2.03 0.14 -13.36	11.06 -0.04 -8.80	-2.22 0.07 -12.11	-1.91 0.07 -11.16	-1.60 0.08 -10.15	4.27 0.03 -8.33	-1.46 0.07 -9.67	5.58 0.03 -9.26	12.22 -0.02 -9.65	14.33 -0.03 -10.40	13.56 -0.01 -11.75	11.64 0.01 -15.53	5.56 -0.04 -16.61	9.10 -0.09 -13.16	29.99 0.08 -8.04
BETHLEHEM___GRP 23843	118.23 -0.06 -121.63	124.93 -0.15 -137.33	118.94 -0.13 -131.00	109.54 -0.14 -123.58	133.00 -0.17 -150.98	140.39 -0.18 -160.17	115.72 -0.10 -122.22	110.04 -0.14 -124.08	118.59 -0.28 -139.06	93.58 -0.16 -109.27	74.26 0.02 -71.94	84.45 -0.15 -99.00	77.97 -0.13 -91.24	71.07 -0.13 -83.03	64.02 -0.05 -68.16	67.76 -0.12 -79.10	71.95 -0.04 -75.70	81.55 0.03 -78.94	89.03 0.05 -85.01	97.93 0.02 -96.09	123.04 -0.04 -126.97	124.69 -0.11 -135.81	103.60 -0.03 -107.60	87.82 0.22 -65.72
BETHLEHEM___GS1 323560	118.23 -0.06 -121.63	124.93 -0.15 -137.33	118.94 -0.13 -131.00	109.54 -0.14 -123.58	133.00 -0.17 -150.98	140.39 -0.18 -160.17	115.72 -0.10 -122.22	110.04 -0.14 -124.08	118.59 -0.28 -139.06	93.58 -0.16 -109.27	74.26 0.02 -71.94	84.45 -0.15 -99.00	77.97 -0.13 -91.24	71.07 -0.13 -83.03	64.02 -0.05 -68.16	67.76 -0.12 -79.10	71.95 -0.04 -75.70	81.55 0.03 -78.94	89.03 0.05 -85.01	97.93 0.02 -96.09	123.04 -0.04 -126.97	124.69 -0.11 -135.81	103.60 -0.03 -107.60	87.82 0.22 -65.72
BETHLEHEM___GS2 323561	118.23 -0.06 -121.63	124.93 -0.15 -137.33	118.94 -0.13 -131.00	109.54 -0.14 -123.58	133.00 -0.17 -150.98	140.39 -0.18 -160.17	115.72 -0.10 -122.22	110.04 -0.14 -124.08	118.59 -0.28 -139.06	93.58 -0.16 -109.27	74.26 0.02 -71.94	84.45 -0.15 -99.00	77.97 -0.13 -91.24	71.07 -0.13 -83.03	64.02 -0.05 -68.16	67.76 -0.12 -79.10	71.95 -0.04 -75.70	81.55 0.03 -78.94	89.03 0.05 -85.01	97.93 0.02 -96.09	123.04 -0.04 -126.97	124.69 -0.11 -135.81	103.60 -0.03 -107.60	87.82 0.22 -65.72

BETHLEHEM___GS3 323562	118.23 -0.06 -121.63	124.93 -0.15 -137.33	118.94 -0.13 -131.00	109.54 -0.14 -123.58	133.00 -0.17 -150.98	140.39 -0.18 -160.17	115.72 -0.10 -122.22	110.04 -0.14 -124.08	118.59 -0.28 -139.06	93.58 -0.16 -109.27	74.26 0.02 -71.94	84.45 -0.15 -99.00	77.97 -0.13 -91.24	71.07 -0.13 -83.03	64.02 -0.05 -68.16	67.76 -0.12 -79.10	71.95 -0.04 -75.70	81.55 0.03 -78.94	89.03 0.05 -85.01	97.93 0.02 -96.09	123.04 -0.04 -126.97	124.69 -0.11 -135.81	103.60 -0.03 -107.60	87.82 0.22 -65.72
BETHLEHEM___STEEL 23779	16.21 -0.06 -19.60	9.78 -0.11 -22.13	9.05 -0.13 -21.11	5.87 -0.15 -19.92	6.15 -0.38 -24.33	6.07 -0.15 -25.82	13.17 -0.12 -19.70	5.90 -0.20 -20.00	2.09 -0.13 -22.41	2.13 0.05 -17.61	13.87 -0.03 -11.59	1.45 -0.10 -15.96	1.50 -0.07 -14.71	1.53 -0.03 -13.38	6.89 0.00 -10.99	1.50 -0.04 -12.75	8.49 0.00 -12.20	15.30 -0.01 -12.72	17.65 -0.02 -13.70	17.30 0.00 -15.49	16.57 0.00 -20.47	10.78 -0.10 -21.89	13.19 -0.19 -17.35	32.87 0.40 -10.60
BETHPAGE_CC_5 323564	90.97 -0.24 -94.55	93.53 -0.97 -106.75	88.88 -1.02 -101.83	81.05 -1.12 -96.07	98.19 -1.37 -117.36	103.41 -1.50 -124.50	88.15 -0.45 -95.01	81.45 -1.11 -96.46	86.25 -1.65 -108.10	68.03 -1.38 -84.94	58.44 0.22 -55.92	115.52 -1.54 -131.46	65.55 -1.40 -80.08	51.67 -1.04 -64.54	48.56 -0.33 -52.99	49.39 -0.89 -61.48	54.84 -0.30 -58.85	64.16 0.21 -61.36	70.36 0.31 -66.08	76.65 0.14 -74.69	94.51 -0.30 -98.70	93.67 -0.89 -105.57	79.17 -0.33 -83.47	74.53 1.75 -50.90
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.42 -0.07 -19.82	10.00 -0.13 -22.38	9.25 -0.16 -21.35	6.06 -0.18 -20.14	6.37 -0.43 -24.60	6.31 -0.20 -26.10	13.38 -0.13 -19.92	6.09 -0.24 -20.22	2.28 -0.19 -22.66	2.28 0.01 -17.81	14.00 -0.02 -11.72	1.59 -0.14 -16.13	1.63 -0.10 -14.87	1.64 -0.06 -13.53	7.00 -0.01 -11.11	1.61 -0.07 -12.89	8.62 -0.01 -12.34	15.45 0.00 -12.86	17.82 -0.01 -13.85	17.48 0.00 -15.66	16.78 -0.02 -20.69	10.99 -0.13 -22.13	13.38 -0.20 -17.54	33.06 0.47 -10.72
BINGHAMTON___COGEN 23790	37.37 -0.09 -40.80	33.48 -0.34 -46.06	31.65 -0.36 -43.94	27.17 -0.39 -41.46	32.32 -0.52 -50.64	33.62 -0.51 -53.73	34.41 -0.18 -41.00	27.30 -0.43 -41.62	25.85 -0.60 -46.65	20.70 -0.43 -36.66	26.50 0.07 -24.13	18.35 -0.45 -33.21	17.05 -0.41 -30.61	15.67 -0.35 -27.85	18.65 -0.11 -22.86	15.01 -0.32 -26.53	21.59 -0.10 -25.39	29.14 0.08 -26.48	32.60 0.11 -28.51	34.11 0.06 -32.23	38.58 -0.12 -42.59	34.17 -0.38 -45.56	32.00 -0.14 -36.11	44.65 0.71 -22.06
BLACK RIVER___HYD 24047	2.32 -0.02 -5.67	-5.99 -0.15 -6.41	-5.97 -0.14 -6.11	-8.30 -0.17 -5.77	-11.05 -0.29 -7.04	-12.42 -0.30 -7.47	-0.80 -0.09 -5.70	-8.28 -0.17 -5.79	-13.83 -0.12 -6.49	-10.40 0.03 -5.10	5.65 -0.01 -3.36	-9.61 0.17 -4.62	-8.72 0.16 -4.26	-7.79 0.16 -3.87	-0.87 0.05 -3.18	-7.42 0.10 -3.69	-0.14 0.04 -3.53	6.24 -0.03 -3.68	7.89 -0.05 -3.97	6.30 0.00 -4.48	1.98 -0.05 -5.92	-4.89 -0.22 -6.34	1.03 -0.03 -5.02	25.00 0.06 -3.07
BLISS_WT_PWR 323608	18.40 -0.13 -21.86	12.09 -0.35 -24.69	11.20 -0.41 -23.55	7.88 -0.43 -22.22	8.68 -0.66 -27.14	8.81 -0.39 -28.79	15.41 -0.16 -21.97	7.94 -0.47 -22.31	4.18 -0.63 -25.00	3.74 -0.37 -19.65	15.29 0.06 -12.93	2.82 -0.57 -17.80	2.81 -0.45 -16.40	2.77 -0.33 -14.93	8.05 -0.10 -12.25	2.69 -0.32 -14.22	9.82 -0.08 -13.61	16.83 0.05 -14.19	19.32 0.07 -15.28	19.13 0.04 -17.27	18.83 -0.10 -22.83	13.11 -0.30 -24.42	15.13 -0.26 -19.35	34.53 0.84 -11.82
BLUE_CIRC_CHEM_DRP 24182	115.31 -0.10 -118.75	121.49 -0.34 -134.07	115.64 -0.33 -127.90	106.39 -0.36 -120.65	129.13 -0.46 -147.39	136.28 -0.50 -156.37	112.73 -0.18 -119.32	106.87 -0.37 -121.14	114.98 -0.59 -135.77	90.67 -0.48 -106.68	72.60 0.07 -70.23	81.78 -0.47 -96.66	75.51 -0.43 -89.08	68.85 -0.39 -81.06	62.32 -0.13 -66.55	65.65 -0.36 -77.22	70.08 -0.12 -73.91	79.73 0.08 -77.06	87.08 0.11 -83.00	95.68 0.05 -93.81	119.97 -0.11 -123.96	121.28 -0.31 -132.59	100.98 -0.11 -105.05	86.64 0.60 -64.16
BOC_GAS_DRP 24189	115.33 -0.08 -118.75	121.55 -0.28 -134.07	115.70 -0.26 -127.90	106.46 -0.29 -120.65	129.22 -0.37 -147.39	136.37 -0.40 -156.37	112.77 -0.15 -119.32	106.94 -0.30 -121.14	115.08 -0.49 -135.77	90.75 -0.40 -106.68	72.59 0.06 -70.23	81.86 -0.40 -96.66	75.57 -0.36 -89.08	68.91 -0.33 -81.06	62.34 -0.11 -66.55	65.71 -0.30 -77.22	70.10 -0.10 -73.91	79.72 0.06 -77.06	87.06 0.09 -83.00	95.67 0.04 -93.81	119.98 -0.09 -123.96	121.33 -0.25 -132.59	101.00 -0.09 -105.05	86.55 0.51 -64.16
BORALEX_4TH_BRANCH 23824	119.96 -0.23 -123.52	126.63 -0.58 -139.46	120.58 -0.52 -133.04	110.99 -0.62 -125.50	134.71 -0.81 -153.32	142.18 -0.88 -162.65	117.37 -0.34 -124.12	111.50 -0.62 -126.01	120.10 -0.93 -141.22	94.93 -0.51 -110.97	75.40 0.05 -73.05	85.75 -0.39 -100.54	79.19 -0.33 -92.66	72.16 -0.33 -84.32	65.01 -0.12 -69.22	68.79 -0.33 -80.32	73.05 -0.12 -76.88	82.84 0.09 -80.16	90.45 0.15 -86.33	99.47 0.07 -97.58	124.90 -0.16 -128.95	126.50 -0.42 -137.92	105.16 -0.14 -109.27	89.44 0.82 -66.73
BOWLINE___1 23526	88.35 -0.21 -91.90	90.75 -0.77 -103.76	86.30 -0.74 -98.98	78.64 -0.83 -93.37	95.22 -1.05 -114.07	100.27 -1.15 -121.01	85.55 -0.39 -92.34	78.96 -0.89 -93.75	83.48 -1.39 -105.07	65.89 -1.14 -82.56	56.83 0.17 -54.35	59.29 -1.11 -74.80	54.77 -1.03 -68.94	50.01 -0.89 -62.73	47.10 -0.30 -51.50	47.74 -0.81 -59.76	53.22 -0.26 -57.19	62.40 0.18 -59.64	68.45 0.25 -64.23	74.54 0.12 -72.60	91.79 -0.25 -95.93	90.90 -0.71 -102.61	77.17 -0.27 -81.42	73.09 1.45 -49.77
BOWLINE___2 23595	88.36 -0.21 -91.90	90.75 -0.77 -103.76	86.30 -0.75 -98.99	78.65 -0.83 -93.38	95.23 -1.05 -114.07	100.27 -1.15 -121.02	85.55 -0.39 -92.35	78.97 -0.89 -93.76	83.49 -1.39 -105.07	65.89 -1.14 -82.57	56.83 0.17 -54.35	59.29 -1.11 -74.81	54.78 -1.03 -68.94	50.01 -0.89 -62.74	47.11 -0.30 -51.50	47.75 -0.81 -59.77	53.23 -0.26 -57.20	62.41 0.18 -59.64	68.45 0.25 -64.23	74.54 0.12 -72.60	91.80 -0.25 -95.94	90.90 -0.71 -102.62	77.18 -0.27 -81.42	73.10 1.45 -49.77
BRANSCOMB___SOLAR 323811	125.88 -0.21 -129.43	133.26 -0.63 -146.13	126.89 -0.57 -139.40	116.93 -0.68 -131.51	141.96 -0.90 -160.65	149.86 -0.98 -170.43	123.28 -0.37 -130.06	117.44 -0.70 -132.04	126.75 -1.03 -147.98	100.12 -0.63 -116.28	78.92 0.08 -76.55	90.45 -0.50 -105.35	83.51 -0.44 -97.09	76.11 -0.41 -88.35	68.30 -0.14 -72.53	72.55 -0.41 -84.17	76.70 -0.15 -80.56	86.70 0.11 -84.00	94.63 0.19 -90.46	104.16 0.09 -102.25	131.01 -0.21 -135.11	132.94 -0.57 -144.52	110.34 -0.20 -114.50	92.87 1.07 -69.93
BROOKHAVEN___DRP 24191	91.00 -0.22 -94.55	93.61 -0.90 -106.75	88.89 -1.01 -101.83	81.10 -1.07 -96.07	98.26 -1.30 -117.36	103.45 -1.47 -124.50	88.20 -0.40 -95.01	81.51 -1.04 -96.46	86.38 -1.52 -108.10	68.13 -1.28 -84.94	58.44 0.22 -55.92	115.61 -1.45 -131.46	65.64 -1.30 -80.08	51.79 -0.92 -64.54	48.59 -0.30 -52.99	49.50 -0.78 -61.48	54.86 -0.27 -58.85	64.16 0.21 -61.36	70.36 0.30 -66.08	76.65 0.13 -74.69	94.52 -0.29 -98.70	93.70 -0.87 -105.57	79.19 -0.31 -83.47	74.38 1.60 -50.90
BROOKLYN_NAVY_YARD 23515	91.02 -0.18 -94.53	93.75 -0.73 -106.73	89.16 -0.72 -101.82	81.35 -0.80 -96.05	98.56 -0.98 -117.34	103.82 -1.07 -124.48	88.23 -0.36 -94.99	81.67 -0.87 -96.44	86.50 -1.39 -108.08	68.17 -1.22 -84.93	58.42 0.21 -55.91	61.30 -1.25 -76.95	56.62 -1.16 -70.91	51.69 -1.01 -64.53	48.54 -0.34 -52.98	49.35 -0.91 -61.48	54.83 -0.30 -58.83	64.14 0.19 -61.35	70.31 0.27 -66.07	76.62 0.12 -74.68	94.54 -0.25 -98.69	93.82 -0.72 -105.55	79.21 -0.27 -83.45	74.26 1.49 -50.89

BROOKLYN___ARMY_DRP 323595	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.30 -0.86 -96.05	98.50 -1.04 -117.35	103.78 -1.12 -124.49	88.22 -0.37 -95.00	81.64 -0.91 -96.44	86.43 -1.46 -108.09	68.12 -1.28 -84.93	58.42 0.21 -55.91	61.26 -1.29 -76.95	56.58 -1.20 -70.92	51.65 -1.05 -64.53	48.53 -0.36 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.15 0.21 -61.35	70.33 0.28 -66.08	76.64 0.13 -74.68	94.53 -0.27 -98.69	93.77 -0.78 -105.56	79.19 -0.30 -83.46	74.38 1.60 -50.90
BROOME_2_LFGE 323671	37.37 -0.09 -40.80	33.48 -0.34 -46.06	31.65 -0.36 -43.94	27.17 -0.39 -41.46	32.32 -0.52 -50.64	33.62 -0.51 -53.73	34.41 -0.18 -41.00	27.30 -0.43 -41.62	25.85 -0.60 -46.65	20.70 -0.43 -36.66	26.50 0.07 -24.13	18.35 -0.45 -33.21	17.05 -0.41 -30.61	15.67 -0.35 -27.85	18.65 -0.11 -22.86	15.01 -0.32 -26.53	21.59 -0.10 -25.39	29.14 0.08 -26.48	32.60 0.11 -28.51	34.11 0.06 -32.23	38.58 -0.12 -42.59	34.17 -0.38 -45.56	32.00 -0.14 -36.11	44.65 0.71 -22.06
BROOME___LFGE 323600	37.37 -0.09 -40.80	33.48 -0.34 -46.06	31.65 -0.36 -43.94	27.17 -0.39 -41.46	32.32 -0.52 -50.64	33.62 -0.51 -53.73	34.41 -0.18 -41.00	27.30 -0.43 -41.62	25.85 -0.60 -46.65	20.70 -0.43 -36.66	26.50 0.07 -24.13	18.35 -0.45 -33.21	17.05 -0.41 -30.61	15.67 -0.35 -27.85	18.65 -0.11 -22.86	15.01 -0.32 -26.53	21.59 -0.10 -25.39	29.14 0.08 -26.48	32.60 0.11 -28.51	34.11 0.06 -32.23	38.58 -0.12 -42.59	34.17 -0.38 -45.56	32.00 -0.14 -36.11	44.65 0.71 -22.06
BURROWS___LYONSDAL 23803	-0.76 -0.04 -2.61	-9.45 -0.15 -2.95	-9.27 -0.14 -2.81	-11.40 -0.16 -2.65	-14.79 -0.23 -3.24	-16.41 -0.25 -3.44	-3.86 -0.07 -2.62	-11.40 -0.17 -2.66	-17.38 -0.17 -2.98	-13.25 -0.06 -2.34	3.85 0.01 -1.54	-12.27 0.01 -2.12	-11.17 0.01 -1.96	-10.03 0.02 -1.78	-2.62 0.01 -1.46	-9.50 0.01 -1.70	-2.08 0.00 -1.62	4.28 0.00 -1.69	5.81 0.01 -1.82	3.90 0.02 -2.06	-1.22 -0.05 -2.72	-8.27 -0.18 -2.91	-1.71 -0.05 -2.31	23.51 0.22 -1.41
CAITHNESS_CC_1 323624	90.99 -0.22 -94.55	93.60 -0.91 -106.75	88.89 -1.01 -101.83	81.09 -1.08 -96.07	98.24 -1.32 -117.36	103.44 -1.47 -124.50	88.18 -0.42 -95.01	81.50 -1.06 -96.46	86.36 -1.54 -108.10	68.11 -1.29 -84.94	58.44 0.22 -55.92	115.59 -1.47 -131.46	65.62 -1.32 -80.08	51.77 -0.94 -64.54	48.59 -0.30 -52.99	49.48 -0.80 -61.48	54.86 -0.28 -58.85	64.16 0.21 -61.36	70.36 0.30 -66.08	76.65 0.13 -74.69	94.52 -0.29 -98.70	93.69 -0.87 -105.57	79.19 -0.31 -83.47	74.40 1.63 -50.90
CALPINE BETH_PAGE_GT4 24209	90.97 -0.25 -94.55	93.53 -0.98 -106.75	88.88 -1.02 -101.83	81.05 -1.12 -96.07	98.19 -1.37 -117.36	103.41 -1.50 -124.50	88.15 -0.45 -95.01	81.44 -1.11 -96.46	86.24 -1.66 -108.10	68.02 -1.39 -84.94	58.44 0.22 -55.92	115.52 -1.54 -131.46	65.54 -1.40 -80.08	51.66 -1.05 -64.54	48.56 -0.33 -52.99	49.40 -0.87 -61.48	54.85 -0.29 -58.85	64.16 0.21 -61.36	70.36 0.30 -66.08	76.65 0.13 -74.69	94.51 -0.29 -98.70	93.69 -0.87 -105.57	79.18 -0.32 -83.47	74.53 1.75 -50.90
CALPINE_BETH_PAGE_GT_4 323586	90.97 -0.25 -94.55	93.53 -0.98 -106.75	88.88 -1.02 -101.83	81.05 -1.12 -96.07	98.19 -1.37 -117.36	103.41 -1.50 -124.50	88.15 -0.45 -95.01	81.44 -1.11 -96.46	86.24 -1.66 -108.10	68.02 -1.39 -84.94	58.44 0.22 -55.92	115.52 -1.54 -131.46	65.54 -1.40 -80.08	51.66 -1.05 -64.54	48.56 -0.33 -52.99	49.40 -0.87 -61.48	54.85 -0.29 -58.85	64.16 0.21 -61.36	70.36 0.30 -66.08	76.65 0.13 -74.69	94.51 -0.29 -98.70	93.69 -0.87 -105.57	79.18 -0.32 -83.47	74.53 1.75 -50.90
CALPINE_BP_GT1 23823	90.97 -0.25 -94.55	93.53 -0.98 -106.75	88.88 -1.02 -101.83	81.05 -1.12 -96.07	98.19 -1.37 -117.36	103.41 -1.50 -124.50	88.15 -0.45 -95.01	81.44 -1.11 -96.46	86.24 -1.66 -108.10	68.02 -1.39 -84.94	58.44 0.22 -55.92	115.52 -1.54 -131.46	65.54 -1.40 -80.08	51.66 -1.05 -64.54	48.56 -0.33 -52.99	49.40 -0.87 -61.48	54.85 -0.29 -58.85	64.16 0.21 -61.36	70.36 0.30 -66.08	76.65 0.13 -74.69	94.51 -0.29 -98.70	93.69 -0.87 -105.57	79.18 -0.32 -83.47	74.53 1.75 -50.90
CALSPAN___DRP 24200	16.21 -0.06 -19.60	9.78 -0.11 -22.13	9.05 -0.13 -21.11	5.87 -0.15 -19.92	6.15 -0.38 -24.33	6.07 -0.15 -25.82	13.17 -0.12 -19.70	5.90 -0.20 -20.00	2.09 -0.13 -22.41	2.13 0.05 -17.61	13.87 -0.03 -11.59	1.45 -0.10 -15.96	1.50 -0.07 -14.71	1.53 -0.03 -13.38	6.89 0.00 -10.99	1.50 -0.04 -12.75	8.49 0.00 -12.20	15.30 -0.01 -12.72	17.65 -0.02 -13.70	17.30 0.00 -15.49	16.57 0.00 -20.47	10.78 -0.10 -21.89	13.19 -0.19 -17.35	32.87 0.40 -10.60
CANDIGU_WT_PWR 323617	24.10 -0.06 -27.50	18.58 -0.22 -31.05	17.40 -0.27 -29.62	13.75 -0.29 -27.94	15.91 -0.42 -34.13	16.29 -0.33 -36.21	21.08 -0.14 -27.63	13.79 -0.37 -28.05	10.79 -0.45 -31.44	8.92 -0.25 -24.70	18.60 0.04 -16.26	7.60 -0.38 -22.38	7.19 -0.30 -20.63	6.72 -0.22 -18.77	11.25 -0.07 -15.41	6.48 -0.19 -17.88	13.35 -0.06 -17.11	20.48 0.05 -17.85	23.26 0.07 -19.22	23.58 0.04 -21.72	24.72 -0.10 -28.71	19.39 -0.31 -30.70	20.21 -0.16 -24.33	37.33 0.59 -14.87
CARR STREET_E__SYR 24060	7.94 0.01 -11.27	0.51 0.03 -12.72	0.23 0.03 -12.13	-2.41 0.04 -11.45	-3.78 0.03 -13.98	-4.69 0.06 -14.84	4.92 0.00 -11.32	-2.38 0.03 -11.49	-7.23 0.08 -12.88	-5.32 0.10 -10.12	8.95 -0.02 -6.66	-5.16 0.07 -9.17	-4.62 0.07 -8.45	-4.07 0.07 -7.69	2.25 0.03 -6.31	-3.81 0.07 -7.33	3.33 0.02 -7.01	9.89 0.02 -7.31	11.83 -0.01 -7.88	10.71 -0.02 -8.90	7.88 0.01 -11.76	1.58 0.00 -12.58	6.00 -0.01 -9.97	27.91 -0.05 -6.09
CARTHAGE___PAPER 23857	1.47 -0.04 -4.84	-6.97 -0.19 -5.47	-6.90 -0.18 -5.22	-9.18 -0.21 -4.92	-12.11 -0.32 -6.01	-13.56 -0.35 -6.38	-1.63 -0.09 -4.87	-9.16 -0.21 -4.94	-14.84 -0.18 -5.54	-11.20 -0.03 -4.35	5.17 0.00 -2.87	-10.34 0.12 -3.94	-9.39 0.11 -3.63	-8.41 0.11 -3.31	-1.35 0.03 -2.71	-7.99 0.07 -3.15	-0.67 0.02 -3.01	5.72 -0.01 -3.14	7.34 -0.02 -3.38	5.66 0.01 -3.83	1.10 -0.07 -5.06	-5.83 -0.23 -5.41	0.27 -0.04 -4.29	24.67 0.17 -2.62
CASSADAGA_WT_PWR 323784	18.64 -0.10 -22.07	12.28 -0.40 -24.92	11.32 -0.51 -23.77	8.09 -0.44 -22.43	8.95 -0.65 -27.40	9.00 -0.48 -29.07	15.59 -0.19 -22.18	8.02 -0.61 -22.52	4.09 -0.96 -25.24	3.76 -0.54 -19.83	15.42 0.06 -13.06	2.87 -0.70 -17.97	2.83 -0.59 -16.56	2.72 -0.52 -15.07	8.09 -0.18 -12.37	2.62 -0.53 -14.35	9.87 -0.16 -13.74	17.03 0.11 -14.33	19.56 0.16 -15.43	19.33 0.07 -17.44	18.99 -0.16 -23.04	13.17 -0.47 -24.65	15.32 -0.25 -19.54	34.73 0.92 -11.93
CE_DUNWOOD___DRP 24194	90.27 -0.20 -93.80	92.90 -0.77 -105.91	88.35 -0.75 -101.04	80.58 -0.83 -95.31	97.59 -1.05 -116.44	102.79 -1.14 -123.52	87.48 -0.38 -94.26	80.91 -0.89 -95.70	85.66 -1.40 -107.25	67.58 -1.17 -84.27	57.96 0.18 -55.48	60.79 -1.16 -76.36	56.16 -1.07 -70.37	51.27 -0.93 -64.04	48.16 -0.31 -52.57	48.94 -0.85 -61.00	54.40 -0.28 -58.38	63.65 0.18 -60.88	69.79 0.26 -65.56	76.05 0.12 -74.10	93.78 -0.25 -97.93	93.01 -0.72 -104.74	78.87 -0.27 -83.11	74.15 1.46 -50.81
CE_MILLWOOD___DRP 24193	90.10 -0.20 -93.64	92.72 -0.75 -105.72	88.18 -0.74 -100.86	80.42 -0.82 -95.14	97.40 -1.03 -116.23	102.58 -1.13 -123.30	87.31 -0.38 -94.09	80.75 -0.88 -95.53	85.49 -1.38 -107.06	67.44 -1.15 -84.13	57.86 0.18 -55.38	60.68 -1.14 -76.22	56.05 -1.05 -70.24	51.18 -0.92 -63.92	48.07 -0.31 -52.47	48.85 -0.84 -60.89	54.30 -0.27 -58.28	63.54 0.18 -60.77	69.67 0.25 -65.45	75.91 0.12 -73.97	93.61 -0.25 -97.75	92.84 -0.71 -104.55	78.67 -0.27 -82.91	73.98 1.44 -50.66

CE_NYC2_DRP 24202	91.01 -0.19 -94.53	93.75 -0.74 -106.74	89.16 -0.72 -101.82	81.34 -0.82 -96.05	98.55 -0.99 -117.35	103.81 -1.08 -124.49	88.24 -0.35 -95.00	81.67 -0.88 -96.44	86.49 -1.41 -108.09	68.15 -1.25 -84.93	58.41 0.20 -55.91	61.28 -1.26 -76.95	56.61 -1.17 -70.92	51.68 -1.03 -64.53	48.54 -0.35 -52.98	49.34 -0.94 -61.48	54.83 -0.30 -58.84	64.14 0.20 -61.35	70.32 0.27 -66.08	76.63 0.13 -74.68	94.54 -0.26 -98.69	93.81 -0.74 -105.56	79.21 -0.28 -83.46	74.31 1.54 -50.90
CE_NYC_DRP 24195	91.00 -0.19 -94.53	93.72 -0.76 -106.73	89.13 -0.75 -101.82	81.31 -0.84 -96.05	98.50 -1.04 -117.34	103.76 -1.13 -124.48	88.21 -0.37 -94.99	81.64 -0.90 -96.44	86.45 -1.44 -108.08	68.14 -1.25 -84.93	58.41 0.20 -55.91	61.26 -1.28 -76.95	56.59 -1.18 -70.91	51.66 -1.04 -64.53	48.53 -0.35 -52.98	49.33 -0.94 -61.47	54.82 -0.31 -58.83	64.14 0.20 -61.35	70.32 0.28 -66.07	76.63 0.13 -74.68	94.53 -0.27 -98.68	93.79 -0.76 -105.55	79.20 -0.28 -83.45	74.32 1.55 -50.89
CHAFEE__LFGE 323603	17.21 -0.07 -20.62	10.86 -0.17 -23.28	10.07 -0.19 -22.20	6.83 -0.22 -20.95	7.32 -0.47 -25.59	7.31 -0.25 -27.15	14.16 -0.15 -20.72	6.85 -0.28 -21.03	3.12 -0.26 -23.57	2.94 -0.05 -18.52	14.48 -0.01 -12.19	2.18 -0.20 -16.78	2.18 -0.15 -15.46	2.15 -0.10 -14.07	7.44 -0.02 -11.55	2.10 -0.10 -13.41	9.10 -0.02 -12.83	15.97 0.01 -13.38	18.38 0.00 -14.41	18.11 0.01 -16.29	17.60 -0.03 -21.52	11.84 -0.17 -23.02	14.07 -0.21 -18.24	33.56 0.54 -11.15
CHATEAUG_WT_PWR 323614	-3.38 -0.04 0.00	-12.37 -0.12 0.00	-12.08 -0.15 0.00	-14.06 -0.17 0.00	-18.04 -0.24 0.00	-19.90 -0.31 0.00	-6.46 -0.05 0.00	-14.12 -0.23 0.00	-20.47 -0.28 0.00	-15.74 -0.21 0.00	2.33 0.03 0.00	-14.55 -0.14 0.00	-13.25 -0.11 0.00	-11.93 -0.10 0.00	-4.14 -0.04 0.00	-11.32 -0.12 0.00	-3.76 -0.05 0.00	2.63 0.03 0.00	4.04 0.07 0.00	1.85 0.03 0.00	-3.96 -0.07 0.00	-11.16 -0.16 0.00	-4.00 -0.03 0.00	22.02 0.14 0.00
CHAT_HIGH_FALL_HYD 323578	-3.38 -0.04 0.00	-12.35 -0.11 0.00	-12.07 -0.14 0.00	-14.06 -0.16 0.00	-18.03 -0.23 0.00	-19.89 -0.30 0.00	-6.46 -0.05 0.00	-14.10 -0.21 0.00	-20.44 -0.24 0.00	-15.72 -0.19 0.00	2.33 0.02 0.00	-14.51 -0.11 0.00	-13.22 -0.08 0.00	-11.91 -0.08 0.00	-4.13 -0.04 0.00	-11.30 -0.10 0.00	-3.75 -0.04 0.00	2.62 0.03 0.00	4.04 0.07 0.00	1.85 0.03 0.00	-3.96 -0.06 0.00	-11.16 -0.15 0.00	-3.99 -0.03 0.00	22.03 0.15 0.00
CHAUTAUQUA__LFGE 323629	17.89 -0.08 -21.30	11.54 -0.26 -24.05	10.67 -0.33 -22.94	7.43 -0.31 -21.64	8.08 -0.56 -26.44	8.10 -0.36 -28.05	14.82 -0.17 -21.40	7.40 -0.43 -21.73	3.58 -0.57 -24.35	3.34 -0.27 -19.13	14.92 0.03 -12.60	2.50 -0.43 -17.34	2.47 -0.37 -15.98	2.40 -0.31 -14.54	7.74 -0.10 -11.94	2.33 -0.31 -13.85	9.46 -0.09 -13.26	16.47 0.06 -13.82	18.93 0.07 -14.89	18.68 0.04 -16.83	18.25 -0.09 -22.23	12.45 -0.32 -23.78	14.66 -0.21 -18.85	34.11 0.72 -11.51
CH_MIDHUDSON__DRP 24192	93.15 -0.20 -96.69	96.18 -0.74 -109.17	91.48 -0.72 -104.14	83.54 -0.80 -98.24	101.20 -1.01 -120.01	106.63 -1.10 -127.32	90.39 -0.36 -97.16	83.89 -0.85 -98.64	89.03 -1.32 -110.55	70.24 -1.09 -86.86	59.65 0.17 -57.18	63.25 -1.05 -78.70	58.42 -0.97 -72.53	53.31 -0.86 -66.00	49.80 -0.29 -54.18	50.88 -0.79 -62.88	56.22 -0.25 -60.18	65.51 0.17 -62.75	71.79 0.24 -67.58	78.32 0.11 -76.38	96.80 -0.24 -100.94	96.27 -0.69 -107.96	81.30 -0.25 -85.52	75.47 1.37 -52.22
CH_MISC_IPPS 23765	91.34 -0.22 -94.90	94.09 -0.81 -107.15	89.49 -0.79 -102.22	81.64 -0.89 -96.43	98.89 -1.11 -117.80	104.16 -1.22 -124.97	88.55 -0.40 -95.36	81.98 -0.94 -96.81	86.86 -1.44 -108.50	68.55 -1.18 -85.26	58.61 0.18 -56.13	61.71 -1.13 -77.25	57.01 -1.04 -71.19	52.03 -0.93 -64.78	48.78 -0.31 -53.18	49.66 -0.85 -61.72	55.08 -0.28 -59.07	64.37 0.19 -61.59	70.57 0.27 -66.33	76.92 0.12 -74.97	94.91 -0.27 -99.07	94.19 -0.76 -105.97	79.71 -0.28 -83.95	74.67 1.52 -51.27
CH_RES_BVR_FALLS 23983	-7.14 0.02 3.83	-16.49 0.08 4.33	-16.00 0.07 4.13	-17.70 0.09 3.90	-22.45 0.11 4.76	-24.54 0.10 5.05	-10.21 0.05 3.85	-17.74 0.07 3.91	-24.47 0.11 4.38	-18.88 0.09 3.44	0.03 -0.01 2.27	-17.45 0.08 3.12	-15.94 0.08 2.88	-14.38 0.06 2.62	-6.22 0.02 2.15	-13.66 0.04 2.49	-6.08 0.01 2.39	0.09 -0.01 2.49	1.28 -0.01 2.68	-1.22 -0.01 3.03	-7.88 0.02 4.00	-15.24 0.04 4.28	-7.33 0.03 3.39	19.63 -0.17 2.07
CH_RES_NIAGARA 23895	15.11 0.09 -18.36	8.77 0.29 -20.73	8.12 0.28 -19.77	5.03 0.27 -18.65	5.05 0.05 -22.79	5.01 0.43 -24.18	12.13 0.09 -18.45	5.10 0.27 -18.73	1.44 0.64 -20.99	1.62 0.66 -16.49	13.03 -0.13 -10.86	1.02 0.48 -14.94	1.09 0.45 -13.77	1.14 0.43 -12.53	6.35 0.16 -10.29	1.13 0.40 -11.94	7.86 0.14 -11.43	14.39 -0.11 -11.91	16.62 -0.18 -12.83	16.24 -0.08 -14.50	15.43 0.15 -19.16	9.83 0.33 -20.50	12.18 -0.10 -16.25	31.75 -0.05 -9.92
CH_RES_SYRACUSE 23985	9.32 -0.01 -12.67	2.02 -0.04 -14.30	1.68 -0.03 -13.64	-1.06 -0.04 -12.87	-2.15 -0.08 -15.72	-2.95 -0.04 -16.68	6.29 -0.03 -12.73	-1.03 -0.06 -12.92	-5.76 -0.05 -14.48	-4.14 0.01 -11.38	9.79 0.00 -7.49	-4.08 0.01 -10.31	-3.63 0.01 -9.50	-3.17 0.01 -8.65	3.02 0.01 -7.10	-2.96 0.01 -8.24	4.18 0.00 -7.88	10.81 0.00 -8.22	12.83 0.00 -8.85	11.83 0.00 -10.01	9.31 -0.02 -13.22	3.08 -0.05 -14.15	7.21 -0.03 -11.21	28.80 0.07 -6.85
CLINTON_WT_PWR 323605	-3.38 -0.04 0.00	-12.37 -0.12 0.00	-12.08 -0.15 0.00	-14.06 -0.17 0.00	-18.04 -0.24 0.00	-19.90 -0.31 0.00	-6.46 -0.05 0.00	-14.12 -0.23 0.00	-20.47 -0.28 0.00	-15.74 -0.21 0.00	2.33 0.03 0.00	-14.55 -0.14 0.00	-13.25 -0.11 0.00	-11.93 -0.10 0.00	-4.14 -0.04 0.00	-11.32 -0.12 0.00	-3.76 -0.05 0.00	2.63 0.03 0.00	4.04 0.07 0.00	1.85 0.03 0.00	-3.96 -0.07 0.00	-11.16 -0.16 0.00	-4.00 -0.03 0.00	22.02 0.14 0.00
CLINTON__LFGE 323618	-3.41 -0.07 0.00	-12.50 -0.25 0.00	-12.22 -0.28 0.00	-14.21 -0.31 0.00	-18.24 -0.44 0.00	-20.12 -0.53 0.00	-6.53 -0.12 0.00	-14.28 -0.38 0.00	-20.67 -0.47 0.00	-15.88 -0.35 0.00	2.35 0.04 0.00	-14.66 -0.26 0.00	-13.35 -0.21 0.00	-12.02 -0.19 0.00	-4.18 -0.08 0.00	-11.43 -0.22 0.00	-3.79 -0.08 0.00	2.65 0.06 0.00	4.09 0.12 0.00	1.88 0.05 0.00	-4.01 -0.11 0.00	-11.30 -0.29 0.00	-4.04 -0.07 0.00	22.24 0.36 0.00
COLONIE_LFGE__ 323577	123.17 -0.17 -126.68	130.30 -0.48 -143.03	124.08 -0.43 -136.44	114.31 -0.51 -128.71	138.78 -0.66 -157.24	146.50 -0.72 -166.81	120.60 -0.29 -127.29	114.82 -0.51 -129.23	123.85 -0.79 -144.84	97.81 -0.46 -113.81	77.28 0.06 -74.92	88.33 -0.38 -103.11	81.55 -0.34 -95.03	74.32 -0.32 -86.48	66.78 -0.11 -70.99	70.86 -0.31 -82.38	75.02 -0.11 -78.85	84.88 0.08 -82.21	92.65 0.14 -88.54	101.96 0.06 -100.08	128.21 -0.14 -132.24	130.06 -0.38 -141.45	107.97 -0.13 -112.07	91.07 0.75 -68.44
COPENHAGEN_WT_PWR 323753	2.75 0.00 -6.08	-5.46 -0.09 -6.87	-5.48 -0.09 -6.55	-7.83 -0.11 -6.18	-10.48 -0.23 -7.55	-11.80 -0.22 -8.01	-0.36 -0.07 -6.11	-7.82 -0.13 -6.21	-13.31 -0.07 -6.95	-10.00 0.07 -5.46	5.88 -0.02 -3.60	-9.24 0.22 -4.95	-8.38 0.20 -4.56	-7.49 0.18 -4.15	-0.63 0.06 -3.41	-7.13 0.12 -3.96	0.12 0.04 -3.78	6.50 -0.04 -3.95	8.15 -0.07 -4.25	6.62 -0.01 -4.81	2.43 -0.03 -6.35	-4.38 -0.17 -6.79	1.41 -0.01 -5.38	25.05 -0.12 -3.29

CORNELL____ 23752	24.56 -0.10 -28.00	18.98 -0.39 -31.61	17.83 -0.39 -30.16	14.11 -0.44 -28.45	16.35 -0.61 -34.76	16.67 -0.61 -36.87	21.50 -0.23 -28.14	14.17 -0.50 -28.57	11.18 -0.64 -32.01	9.22 -0.40 -25.16	18.91 0.05 -16.56	8.06 -0.33 -22.79	7.57 -0.30 -21.00	7.03 -0.25 -19.11	11.52 -0.08 -15.69	6.77 -0.23 -18.21	13.64 -0.08 -17.43	20.83 0.07 -18.17	23.65 0.11 -19.57	24.00 0.06 -22.12	25.19 -0.15 -29.23	19.83 -0.43 -31.26	20.66 -0.15 -24.78	37.78 0.76 -15.14
COXSACKIE____GT 23611	99.00 -0.15 -102.49	102.94 -0.53 -115.72	97.95 -0.50 -110.39	89.67 -0.57 -104.13	108.69 -0.73 -127.22	114.58 -0.79 -134.96	96.29 -0.29 -102.99	90.06 -0.60 -104.56	96.06 -0.92 -117.18	75.85 -0.69 -92.08	63.01 0.09 -60.61	68.43 -0.59 -83.42	63.22 -0.52 -76.88	57.67 -0.46 -69.96	53.19 -0.16 -57.43	55.01 -0.43 -66.65	59.93 -0.15 -63.79	69.21 0.11 -66.51	75.77 0.17 -71.63	82.86 0.08 -80.96	102.92 -0.18 -106.99	102.94 -0.49 -114.44	86.52 -0.17 -90.66	78.19 0.94 -55.37
CPV_VALLEY____CC1 323721	81.28 -0.18 -84.79	82.84 -0.66 -95.74	78.75 -0.64 -91.33	71.54 -0.72 -86.16	86.55 -0.90 -105.25	91.08 -0.99 -111.66	78.47 -0.33 -85.21	71.85 -0.76 -86.51	75.57 -1.18 -96.95	59.68 -0.96 -76.18	52.60 0.15 -50.15	53.68 -0.94 -69.02	49.61 -0.86 -63.61	45.30 -0.75 -57.89	43.17 -0.25 -47.52	43.25 -0.69 -55.14	48.84 -0.22 -52.78	57.77 0.15 -55.03	63.45 0.21 -59.27	68.91 0.10 -66.99	84.42 -0.21 -88.52	83.07 -0.61 -94.68	70.90 -0.23 -75.09	69.01 1.24 -45.89
CPV_VALLEY____CC2 323722	81.28 -0.18 -84.79	82.84 -0.66 -95.74	78.75 -0.64 -91.33	71.54 -0.72 -86.16	86.55 -0.90 -105.25	91.08 -0.99 -111.66	78.47 -0.33 -85.21	71.85 -0.76 -86.51	75.57 -1.18 -96.95	59.68 -0.96 -76.18	52.60 0.15 -50.15	53.68 -0.94 -69.02	49.61 -0.86 -63.61	45.30 -0.75 -57.89	43.17 -0.25 -47.52	43.25 -0.69 -55.14	48.84 -0.22 -52.78	57.77 0.15 -55.03	63.45 0.21 -59.27	68.91 0.10 -66.99	84.42 -0.21 -88.52	83.07 -0.61 -94.68	70.90 -0.23 -75.09	69.01 1.24 -45.89
CRESCENT____HYD 24018	123.17 -0.17 -126.68	130.30 -0.48 -143.03	124.08 -0.43 -136.44	114.31 -0.51 -128.71	138.78 -0.66 -157.24	146.50 -0.72 -166.81	120.60 -0.29 -127.29	114.82 -0.51 -129.23	123.85 -0.79 -144.84	97.81 -0.46 -113.81	77.28 0.06 -74.92	88.33 -0.38 -103.11	81.55 -0.34 -95.03	74.32 -0.32 -86.48	66.78 -0.11 -70.99	70.86 -0.31 -82.38	75.02 -0.11 -78.85	84.88 0.08 -82.21	92.65 0.14 -88.54	101.96 0.06 -100.08	128.21 -0.14 -132.24	130.06 -0.38 -141.45	107.97 -0.13 -112.07	91.07 0.75 -68.44
CRICKET____VALLEY_CC1 323756	94.80 -0.19 -98.32	98.15 -0.62 -111.01	93.36 -0.60 -105.90	85.33 -0.67 -99.90	103.40 -0.84 -122.05	108.96 -0.92 -129.47	92.09 -0.30 -98.80	85.71 -0.70 -100.31	91.13 -1.09 -112.42	71.93 -0.87 -88.33	60.58 0.13 -58.15	64.82 -0.81 -80.03	59.86 -0.75 -73.76	54.60 -0.69 -67.12	50.77 -0.24 -55.10	52.10 -0.64 -63.94	57.29 -0.20 -61.20	66.53 0.13 -63.81	72.87 0.18 -68.72	79.58 0.08 -77.67	98.57 -0.18 -102.64	98.27 -0.51 -109.79	82.80 -0.18 -86.95	75.99 1.03 -53.08
CRICKET____VALLEY_CC2 323757	94.80 -0.19 -98.32	98.15 -0.62 -111.01	93.36 -0.60 -105.90	85.33 -0.67 -99.90	103.40 -0.84 -122.05	108.96 -0.92 -129.47	92.09 -0.30 -98.80	85.71 -0.70 -100.31	91.13 -1.09 -112.42	71.93 -0.87 -88.33	60.58 0.13 -58.15	64.82 -0.81 -80.03	59.86 -0.75 -73.76	54.60 -0.69 -67.12	50.77 -0.24 -55.10	52.10 -0.64 -63.94	57.29 -0.20 -61.20	66.53 0.13 -63.81	72.87 0.18 -68.72	79.58 0.08 -77.67	98.57 -0.18 -102.64	98.27 -0.51 -109.79	82.80 -0.18 -86.95	75.99 1.03 -53.08
CRICKET____VALLEY_CC3 323758	94.80 -0.19 -98.32	98.15 -0.62 -111.01	93.36 -0.60 -105.90	85.33 -0.67 -99.90	103.40 -0.84 -122.05	108.96 -0.92 -129.47	92.09 -0.30 -98.80	85.71 -0.70 -100.31	91.13 -1.09 -112.42	71.93 -0.87 -88.33	60.58 0.13 -58.15	64.82 -0.81 -80.03	59.86 -0.75 -73.76	54.60 -0.69 -67.12	50.77 -0.24 -55.10	52.10 -0.64 -63.94	57.29 -0.20 -61.20	66.53 0.13 -63.81	72.87 0.18 -68.72	79.58 0.08 -77.67	98.57 -0.18 -102.64	98.27 -0.51 -109.79	82.80 -0.18 -86.95	75.99 1.03 -53.08
CRUCIBLE_METL_DRP 24180	9.32 -0.01 -12.67	2.02 -0.04 -14.30	1.68 -0.03 -13.64	-1.06 -0.04 -12.87	-2.15 -0.08 -15.72	-2.95 -0.04 -16.68	6.29 -0.03 -12.73	-1.03 -0.06 -12.92	-5.76 -0.05 -14.48	-4.14 0.01 -11.38	9.79 0.00 -7.49	-4.08 0.01 -10.31	-3.63 0.01 -9.50	-3.17 0.01 -8.65	3.02 0.01 -7.10	-2.96 0.01 -8.24	4.18 0.00 -7.88	10.81 0.00 -8.22	12.83 0.00 -8.85	11.83 0.00 -10.01	9.31 -0.02 -13.22	3.08 -0.05 -14.15	7.21 -0.03 -11.21	28.80 0.07 -6.85
DAHOWA____HYDRO 323763	126.33 -0.21 -129.87	133.74 -0.65 -146.64	127.35 -0.60 -139.89	117.36 -0.71 -131.96	142.48 -0.93 -161.21	150.41 -1.02 -171.02	123.71 -0.39 -130.51	117.86 -0.74 -132.50	127.21 -1.08 -148.49	100.47 -0.67 -116.68	79.20 0.08 -76.81	90.78 -0.53 -105.72	83.82 -0.46 -97.43	76.40 -0.43 -88.66	68.54 -0.15 -72.78	72.82 -0.43 -84.46	76.97 -0.16 -80.83	87.00 0.12 -84.29	94.96 0.21 -90.78	104.52 0.10 -102.60	131.47 -0.22 -135.58	133.40 -0.61 -145.02	110.73 -0.20 -114.90	93.16 1.11 -70.17
DANC____LFGE 323619	4.19 0.01 -7.52	-3.77 -0.01 -8.49	-3.85 -0.01 -8.10	-6.27 -0.01 -7.63	-8.55 -0.08 -9.33	-9.75 -0.05 -9.90	1.12 -0.02 -7.55	-6.26 -0.03 -7.67	-11.55 0.06 -8.59	-8.65 0.13 -6.75	6.72 -0.02 -4.45	-8.07 0.22 -6.12	-7.30 0.20 -5.64	-6.51 0.19 -5.13	0.18 0.06 -4.21	-6.17 0.15 -4.89	1.02 0.05 -4.68	7.43 -0.04 -4.88	9.15 -0.07 -5.25	7.74 -0.02 -5.94	3.95 0.00 -7.85	-2.67 -0.05 -8.39	2.69 0.01 -6.65	25.78 -0.16 -4.06
DANSKAMMER____1 23586	91.34 -0.22 -94.90	94.09 -0.81 -107.15	89.49 -0.79 -102.22	81.64 -0.89 -96.43	98.89 -1.11 -117.80	104.16 -1.22 -124.97	88.55 -0.40 -95.36	81.98 -0.94 -96.81	86.86 -1.44 -108.50	68.55 -1.18 -85.26	58.61 0.18 -56.13	61.71 -1.13 -77.25	57.01 -1.04 -71.19	52.03 -0.93 -64.78	48.78 -0.31 -53.18	49.66 -0.85 -61.72	55.08 -0.28 -59.07	64.37 0.19 -61.59	70.57 0.27 -66.33	76.92 0.12 -74.97	94.91 -0.27 -99.07	94.19 -0.76 -105.97	79.71 -0.28 -83.95	74.67 1.52 -51.27
DANSKAMMER____2 23589	91.34 -0.22 -94.90	94.09 -0.81 -107.15	89.49 -0.79 -102.22	81.64 -0.89 -96.43	98.89 -1.11 -117.80	104.16 -1.22 -124.97	88.55 -0.40 -95.36	81.98 -0.94 -96.81	86.86 -1.44 -108.50	68.55 -1.18 -85.26	58.61 0.18 -56.13	61.71 -1.13 -77.25	57.01 -1.04 -71.19	52.03 -0.93 -64.78	48.78 -0.31 -53.18	49.66 -0.85 -61.72	55.08 -0.28 -59.07	64.37 0.19 -61.59	70.57 0.27 -66.33	76.92 0.12 -74.97	94.91 -0.27 -99.07	94.19 -0.76 -105.97	79.71 -0.28 -83.95	74.67 1.52 -51.27
DANSKAMMER____3 23590	91.34 -0.22 -94.90	94.09 -0.81 -107.15	89.49 -0.79 -102.22	81.64 -0.89 -96.43	98.89 -1.11 -117.80	104.16 -1.22 -124.97	88.55 -0.40 -95.36	81.98 -0.94 -96.81	86.86 -1.44 -108.50	68.55 -1.18 -85.26	58.61 0.18 -56.13	61.71 -1.13 -77.25	57.01 -1.04 -71.19	52.03 -0.93 -64.78	48.78 -0.31 -53.18	49.66 -0.85 -61.72	55.08 -0.28 -59.07	64.37 0.19 -61.59	70.57 0.27 -66.33	76.92 0.12 -74.97	94.91 -0.27 -99.07	94.19 -0.76 -105.97	79.71 -0.28 -83.95	74.67 1.52 -51.27
DANSKAMMER____4 23591	91.34 -0.22 -94.90	94.09 -0.81 -107.15	89.49 -0.79 -102.22	81.64 -0.89 -96.43	98.89 -1.11 -117.80	104.16 -1.22 -124.97	88.55 -0.40 -95.36	81.98 -0.94 -96.81	86.86 -1.44 -108.50	68.55 -1.18 -85.26	58.61 0.18 -56.13	61.71 -1.13 -77.25	57.01 -1.04 -71.19	52.03 -0.93 -64.78	48.78 -0.31 -53.18	49.66 -0.85 -61.72	55.08 -0.28 -59.07	64.37 0.19 -61.59	70.57 0.27 -66.33	76.92 0.12 -74.97	94.91 -0.27 -99.07	94.19 -0.76 -105.97	79.71 -0.28 -83.95	74.67 1.52 -51.27

DANSKAMMER___DIESEL 23592	91.34 -0.22 -94.90	94.09 -0.81 -107.15	89.49 -0.79 -102.22	81.64 -0.89 -96.43	98.89 -1.11 -117.80	104.16 -1.22 -124.97	88.55 -0.40 -95.36	81.98 -0.94 -96.81	86.86 -1.44 -108.50	68.55 -1.18 -85.26	58.61 0.18 -56.13	61.71 -1.13 -77.25	57.01 -1.04 -71.19	52.03 -0.93 -64.78	48.78 -0.31 -53.18	49.66 -0.85 -61.72	55.08 -0.28 -59.07	64.37 0.19 -61.59	70.57 0.27 -66.33	76.92 0.12 -74.97	94.91 -0.27 -99.07	94.19 -0.76 -105.97	79.71 -0.28 -83.95	74.67 1.52 -51.27
DASHVILLE___HYD 23610	93.36 -0.13 -96.82	96.57 -0.51 -109.32	91.85 -0.50 -104.29	83.92 -0.56 -98.38	101.69 -0.69 -120.18	107.15 -0.76 -127.50	90.63 -0.25 -97.30	84.29 -0.59 -98.78	89.57 -0.94 -110.70	70.64 -0.82 -86.99	59.69 0.13 -57.26	63.61 -0.80 -78.81	58.75 -0.74 -72.63	53.62 -0.65 -66.10	49.95 -0.22 -54.26	51.17 -0.59 -62.97	56.37 -0.19 -60.26	65.55 0.13 -62.84	71.82 0.17 -67.68	78.39 0.08 -76.49	97.01 -0.17 -101.08	96.61 -0.50 -108.11	81.51 -0.18 -85.66	75.17 0.98 -52.31
DELAWARE___LFGE 323621	49.69 -0.15 -53.18	47.22 -0.58 -60.04	44.77 -0.57 -57.28	39.50 -0.64 -54.03	47.38 -0.82 -66.01	49.54 -0.89 -70.03	46.72 -0.30 -53.43	39.67 -0.68 -54.25	39.57 -1.03 -60.80	31.42 -0.83 -47.77	33.88 0.12 -31.45	28.08 -0.80 -43.28	26.01 -0.74 -39.89	23.83 -0.64 -36.30	25.49 -0.21 -29.80	22.79 -0.58 -34.58	29.20 -0.19 -33.10	37.23 0.13 -34.51	41.33 0.19 -37.17	43.92 0.09 -42.01	51.43 -0.20 -55.51	47.79 -0.58 -59.38	42.88 -0.21 -47.06	51.77 1.14 -28.75
DOGLEVILLE___HYD 23807	-3.34 0.00 0.00	-12.08 0.16 0.00	-11.77 0.16 0.00	-13.67 0.23 0.00	-17.57 0.23 0.00	-19.30 0.29 0.00	-6.29 0.12 0.00	-13.70 0.19 0.00	-19.82 0.37 0.00	-15.09 0.44 0.00	2.23 -0.07 0.00	-13.98 0.42 0.00	-12.71 0.43 0.00	-11.44 0.39 0.00	-3.96 0.13 0.00	-10.88 0.33 0.00	-3.60 0.10 0.00	2.53 -0.06 0.00	3.90 -0.08 0.00	1.80 -0.03 0.00	-3.86 0.03 0.00	-10.93 0.08 0.00	-3.92 0.05 0.00	21.43 -0.45 0.00
DUNKIRK___1 23563	17.80 -0.07 -21.21	11.46 -0.24 -23.95	10.60 -0.30 -22.84	7.36 -0.29 -21.55	7.99 -0.54 -26.32	8.00 -0.34 -27.93	14.74 -0.17 -21.31	7.34 -0.40 -21.64	3.54 -0.51 -24.25	3.30 -0.22 -19.06	14.87 0.02 -12.54	2.47 -0.40 -17.26	2.43 -0.34 -15.91	2.37 -0.28 -14.48	7.70 -0.09 -11.88	2.31 -0.28 -13.79	9.42 -0.08 -13.20	16.40 0.05 -13.76	18.86 0.06 -14.82	18.61 0.03 -16.75	18.17 -0.08 -22.14	12.38 -0.30 -23.68	14.59 -0.21 -18.77	34.04 0.69 -11.47
DUNKIRK___2 23564	17.80 -0.07 -21.21	11.46 -0.24 -23.95	10.60 -0.30 -22.84	7.36 -0.29 -21.55	7.99 -0.54 -26.32	8.00 -0.34 -27.93	14.74 -0.17 -21.31	7.34 -0.40 -21.64	3.54 -0.51 -24.25	3.30 -0.22 -19.06	14.87 0.02 -12.54	2.47 -0.40 -17.26	2.43 -0.34 -15.91	2.37 -0.28 -14.48	7.70 -0.09 -11.88	2.31 -0.28 -13.79	9.42 -0.08 -13.20	16.40 0.05 -13.76	18.86 0.06 -14.82	18.61 0.03 -16.75	18.17 -0.08 -22.14	12.38 -0.30 -23.68	14.59 -0.21 -18.77	34.04 0.69 -11.47
DUNKIRK___3 23565	17.19 -0.08 -20.60	10.79 -0.22 -23.26	9.97 -0.27 -22.19	6.75 -0.28 -20.93	7.25 -0.52 -25.57	7.22 -0.31 -27.12	14.14 -0.15 -20.70	6.77 -0.35 -21.01	2.96 -0.40 -23.55	2.82 -0.16 -18.51	14.50 0.01 -12.18	2.04 -0.33 -16.77	2.03 -0.28 -15.45	2.01 -0.22 -14.06	7.38 -0.07 -11.54	1.97 -0.22 -13.40	9.05 -0.06 -12.82	15.99 0.04 -13.37	18.41 0.04 -14.40	18.12 0.02 -16.27	17.55 -0.06 -21.50	11.74 -0.25 -23.00	14.05 -0.21 -18.23	33.67 0.65 -11.13
DUNKIRK___4 23566	17.19 -0.08 -20.60	10.79 -0.22 -23.26	9.97 -0.27 -22.19	6.75 -0.28 -20.93	7.25 -0.52 -25.57	7.22 -0.31 -27.12	14.14 -0.15 -20.70	6.77 -0.35 -21.01	2.96 -0.40 -23.55	2.82 -0.16 -18.51	14.50 0.01 -12.18	2.04 -0.33 -16.77	2.03 -0.28 -15.45	2.01 -0.22 -14.06	7.38 -0.07 -11.54	1.97 -0.22 -13.40	9.05 -0.06 -12.82	15.99 0.04 -13.37	18.41 0.04 -14.40	18.12 0.02 -16.27	17.55 -0.06 -21.50	11.74 -0.25 -23.00	14.05 -0.21 -18.23	33.67 0.65 -11.13
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.31 -0.84 -96.05	98.50 -1.04 -117.34	103.76 -1.14 -124.48	88.21 -0.37 -94.99	81.65 -0.90 -96.44	86.48 -1.41 -108.08	68.20 -1.19 -84.93	58.40 0.19 -55.91	61.34 -1.21 -76.95	56.67 -1.11 -70.92	51.73 -0.97 -64.53	48.56 -0.33 -52.98	49.39 -0.88 -61.48	54.84 -0.29 -58.84	64.13 0.19 -61.35	70.31 0.27 -66.07	76.62 0.12 -74.68	94.54 -0.26 -98.69	93.81 -0.73 -105.56	79.22 -0.27 -83.46	74.27 1.50 -50.90
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	88.36 -0.20 -91.90	90.76 -0.75 -103.76	86.31 -0.73 -98.98	78.66 -0.82 -93.37	95.24 -1.03 -114.07	100.29 -1.14 -121.01	85.56 -0.38 -92.35	78.98 -0.87 -93.75	83.52 -1.35 -105.07	65.93 -1.10 -82.56	56.82 0.17 -54.35	59.35 -1.06 -74.80	54.83 -0.97 -68.94	50.05 -0.85 -62.73	47.12 -0.29 -51.50	47.77 -0.78 -59.76	53.23 -0.26 -57.20	62.40 0.17 -59.64	68.45 0.25 -64.23	74.54 0.12 -72.60	91.80 -0.25 -95.94	90.90 -0.70 -102.61	77.11 -0.26 -81.34	72.99 1.42 -49.70
E179THST_138_KV_TB4_REV_LBMP_J 345001	91.00 -0.20 -94.53	93.74 -0.75 -106.74	89.16 -0.73 -101.82	81.32 -0.83 -96.05	98.55 -0.99 -117.35	103.80 -1.09 -124.49	88.23 -0.36 -95.00	81.66 -0.88 -96.44	86.47 -1.43 -108.09	68.14 -1.26 -84.93	58.41 0.20 -55.91	61.32 -1.23 -76.95	56.63 -1.14 -70.92	51.71 -1.00 -64.53	48.55 -0.34 -52.98	49.36 -0.91 -61.48	54.84 -0.29 -58.84	64.13 0.19 -61.35	70.30 0.26 -66.08	76.63 0.12 -74.68	94.54 -0.25 -98.69	93.81 -0.74 -105.56	79.21 -0.28 -83.46	74.28 1.51 -50.90
EAST HAMPTON___GT 23717	90.89 -0.32 -94.55	93.22 -1.29 -106.75	88.49 -1.41 -101.83	80.65 -1.52 -96.07	97.68 -1.89 -117.36	102.78 -2.13 -124.50	87.99 -0.61 -95.01	81.04 -1.52 -96.46	85.66 -2.24 -108.10	67.58 -1.83 -84.94	58.52 0.29 -55.92	115.12 -1.94 -131.46	65.19 -1.76 -80.08	51.41 -1.31 -64.54	48.47 -0.42 -52.99	49.17 -1.11 -61.48	54.75 -0.39 -58.85	64.24 0.29 -61.36	70.49 0.44 -66.08	76.71 0.20 -74.69	94.38 -0.43 -98.70	93.31 -1.25 -105.57	79.06 -0.44 -83.47	75.10 2.32 -50.90
EAST RIVER___6 23660	91.01 -0.19 -94.53	93.72 -0.77 -106.73	89.13 -0.75 -101.82	81.31 -0.84 -96.05	98.51 -1.03 -117.34	103.76 -1.13 -124.48	88.21 -0.37 -94.99	81.67 -0.87 -96.44	86.46 -1.43 -108.08	68.17 -1.23 -84.93	58.41 0.20 -55.91	61.27 -1.28 -76.95	56.57 -1.21 -70.91	51.65 -1.05 -64.53	48.53 -0.36 -52.98	49.31 -0.96 -61.47	54.81 -0.32 -58.83	64.14 0.20 -61.35	70.32 0.27 -66.07	76.63 0.13 -74.68	94.53 -0.26 -98.68	93.81 -0.73 -105.55	79.20 -0.28 -83.45	74.34 1.57 -50.89
EAST RIVER___7 23524	91.01 -0.19 -94.53	93.72 -0.77 -106.73	89.13 -0.75 -101.82	81.31 -0.84 -96.05	98.51 -1.03 -117.34	103.76 -1.13 -124.48	88.21 -0.37 -94.99	81.67 -0.87 -96.44	86.46 -1.43 -108.08	68.17 -1.23 -84.93	58.41 0.20 -55.91	61.27 -1.28 -76.95	56.57 -1.21 -70.91	51.65 -1.05 -64.53	48.53 -0.36 -52.98	49.31 -0.96 -61.47	54.81 -0.32 -58.83	64.14 0.20 -61.35	70.32 0.27 -66.07	76.63 0.13 -74.68	94.53 -0.26 -98.68	93.81 -0.73 -105.55	79.20 -0.28 -83.45	74.34 1.57 -50.89
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	90.27 -0.20 -93.80	92.90 -0.77 -105.91	88.35 -0.75 -101.04	80.58 -0.83 -95.31	97.59 -1.05 -116.44	102.79 -1.14 -123.52	87.48 -0.38 -94.26	80.91 -0.89 -95.70	85.66 -1.40 -107.25	67.58 -1.17 -84.27	57.96 0.18 -55.48	60.79 -1.16 -76.36	56.16 -1.07 -70.37	51.27 -0.93 -64.04	48.16 -0.31 -52.57	48.94 -0.85 -61.00	54.40 -0.28 -58.38	63.65 0.18 -60.88	69.79 0.26 -65.56	76.05 0.12 -74.10	93.78 -0.25 -97.93	93.01 -0.72 -104.74	78.87 -0.27 -83.11	74.15 1.46 -50.81

EAST_HAMPTON___DIESEL 23722	90.89 -0.32 -94.55	93.22 -1.29 -106.75	88.49 -1.41 -101.83	80.65 -1.52 -96.07	97.68 -1.89 -117.36	102.77 -2.14 -124.50	87.99 -0.62 -95.01	81.03 -1.53 -96.46	85.66 -2.25 -108.10	67.58 -1.83 -84.94	58.52 0.29 -55.92	115.11 -1.95 -131.46	65.18 -1.76 -80.08	51.41 -1.31 -64.54	48.47 -0.42 -52.99	49.17 -1.11 -61.48	54.75 -0.39 -58.85	64.24 0.29 -61.36	70.49 0.44 -66.08	76.71 0.20 -74.69	94.38 -0.43 -98.70	93.31 -1.25 -105.57	79.06 -0.44 -83.47	75.10 2.32 -50.90
EAST_RIVER___1 323558	91.00 -0.19 -94.53	93.72 -0.76 -106.73	89.13 -0.75 -101.82	81.31 -0.84 -96.05	98.50 -1.04 -117.34	103.76 -1.13 -124.48	88.21 -0.37 -94.99	81.64 -0.90 -96.44	86.45 -1.44 -108.08	68.14 -1.25 -84.93	58.41 0.20 -55.91	61.26 -1.28 -76.95	56.59 -1.18 -70.91	51.66 -1.04 -64.53	48.53 -0.35 -52.98	49.33 -0.94 -61.47	54.82 -0.31 -58.83	64.14 0.20 -61.35	70.32 0.28 -66.07	76.63 0.13 -74.68	94.53 -0.27 -98.68	93.79 -0.76 -105.55	79.20 -0.28 -83.45	74.32 1.55 -50.89
EAST_RIVER___2 323559	91.01 -0.19 -94.53	93.72 -0.77 -106.73	89.13 -0.75 -101.82	81.31 -0.84 -96.05	98.51 -1.03 -117.34	103.76 -1.13 -124.48	88.21 -0.37 -94.99	81.67 -0.87 -96.44	86.46 -1.43 -108.08	68.17 -1.23 -84.93	58.41 0.20 -55.91	61.27 -1.28 -76.95	56.57 -1.21 -70.91	51.65 -1.05 -64.53	48.53 -0.36 -52.98	49.31 -0.96 -61.47	54.81 -0.32 -58.83	64.14 0.20 -61.35	70.32 0.27 -66.07	76.63 0.13 -74.68	94.53 -0.26 -98.68	93.81 -0.73 -105.55	79.20 -0.28 -83.45	74.34 1.57 -50.89
EAST___DELAWARE_HYD 23607	81.36 -0.35 -85.05	82.44 -1.34 -96.02	78.35 -1.32 -91.60	70.99 -1.52 -86.41	85.80 -1.96 -105.56	90.26 -2.14 -111.99	78.33 -0.72 -85.46	71.30 -1.57 -86.76	74.73 -2.31 -97.24	59.08 -1.79 -76.41	52.86 0.26 -50.30	53.23 -1.60 -69.23	49.20 -1.45 -63.80	44.93 -1.30 -58.06	43.12 -0.45 -47.66	42.83 -1.27 -55.31	48.81 -0.42 -52.93	58.08 0.30 -55.19	63.86 0.44 -59.44	69.21 0.21 -67.19	84.44 -0.45 -88.78	82.68 -1.27 -94.96	70.84 -0.46 -75.27	70.34 2.47 -45.98
ELEC_TRO_TEK 24086	90.99 -0.22 -94.55	93.60 -0.91 -106.75	88.96 -0.94 -101.83	81.13 -1.04 -96.07	98.30 -1.26 -117.36	103.52 -1.39 -124.50	88.18 -0.42 -95.01	81.52 -1.03 -96.46	86.35 -1.56 -108.10	68.10 -1.31 -84.94	58.43 0.21 -55.92	115.61 -1.45 -131.46	65.62 -1.33 -80.08	51.70 -1.02 -64.54	48.56 -0.33 -52.99	49.40 -0.88 -61.48	54.85 -0.29 -58.85	64.15 0.21 -61.36	70.35 0.30 -66.08	76.65 0.13 -74.69	94.52 -0.29 -98.70	93.71 -0.85 -105.57	79.20 -0.30 -83.47	74.41 1.63 -50.90
ELLENBURG_WT_PWR 323604	-3.38 -0.04 0.00	-12.37 -0.12 0.00	-12.08 -0.15 0.00	-14.06 -0.17 0.00	-18.04 -0.24 0.00	-19.90 -0.31 0.00	-6.46 -0.05 0.00	-14.12 -0.23 0.00	-20.47 -0.28 0.00	-15.74 -0.21 0.00	2.33 0.03 0.00	-14.55 -0.14 0.00	-13.25 -0.11 0.00	-11.93 -0.10 0.00	-4.14 -0.04 0.00	-11.32 -0.12 0.00	-3.76 -0.05 0.00	2.63 0.03 0.00	4.04 0.07 0.00	1.85 0.03 0.00	-3.96 -0.07 0.00	-11.16 -0.16 0.00	-4.00 -0.03 0.00	22.02 0.14 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.97 -0.04 -19.34	9.55 -0.05 -21.84	8.84 -0.06 -20.84	5.68 -0.08 -19.66	5.93 -0.29 -24.01	5.84 -0.05 -25.47	12.94 -0.09 -19.44	5.72 -0.12 -19.74	1.92 -0.01 -22.12	1.99 0.15 -17.38	13.70 -0.04 -11.44	1.33 -0.02 -15.75	1.38 0.01 -14.51	1.41 0.04 -13.21	6.77 0.02 -10.84	1.39 0.02 -12.58	8.35 0.02 -12.04	15.12 -0.02 -12.55	17.45 -0.04 -13.52	17.09 -0.02 -15.28	16.32 0.02 -20.20	10.56 -0.04 -21.60	12.98 -0.17 -17.12	32.62 0.28 -10.46
EMPIRE_CC_1 323656	112.99 -0.12 -116.45	118.91 -0.32 -131.48	113.21 -0.28 -125.42	104.09 -0.33 -118.32	126.33 -0.41 -144.54	133.31 -0.44 -153.34	110.42 -0.19 -117.01	104.57 -0.33 -118.80	112.40 -0.54 -133.14	88.75 -0.33 -104.62	71.21 0.04 -68.87	80.09 -0.29 -94.79	73.95 -0.26 -87.35	67.40 -0.26 -79.49	61.07 -0.09 -65.26	64.28 -0.24 -75.72	68.69 -0.08 -72.48	78.21 0.05 -75.57	85.44 0.08 -81.39	93.85 0.04 -91.99	117.59 -0.08 -121.56	118.82 -0.20 -130.02	98.97 -0.07 -103.01	85.24 0.46 -62.90
EMPIRE_CC_2 323658	112.99 -0.12 -116.45	118.91 -0.32 -131.48	113.21 -0.28 -125.42	104.09 -0.33 -118.32	126.33 -0.41 -144.54	133.31 -0.44 -153.34	110.42 -0.19 -117.01	104.57 -0.33 -118.80	112.40 -0.54 -133.14	88.75 -0.33 -104.62	71.21 0.04 -68.87	80.09 -0.29 -94.79	73.95 -0.26 -87.35	67.40 -0.26 -79.49	61.07 -0.09 -65.26	64.28 -0.24 -75.72	68.69 -0.08 -72.48	78.21 0.05 -75.57	85.44 0.08 -81.39	93.85 0.04 -91.99	117.59 -0.08 -121.56	118.82 -0.20 -130.02	98.97 -0.07 -103.01	85.24 0.46 -62.90
ERIE_WT_PWR 323693	16.21 -0.06 -19.60	9.78 -0.11 -22.13	9.04 -0.13 -21.11	5.86 -0.15 -19.92	6.14 -0.39 -24.33	6.07 -0.16 -25.82	13.17 -0.12 -19.70	5.89 -0.21 -20.00	2.08 -0.14 -22.41	2.13 0.05 -17.61	13.87 -0.03 -11.59	1.46 -0.10 -15.96	1.51 -0.06 -14.71	1.53 -0.02 -13.38	6.89 0.00 -10.99	1.50 -0.04 -12.75	8.49 0.00 -12.20	15.30 -0.01 -12.72	17.65 -0.02 -13.70	17.30 0.00 -15.49	16.57 0.00 -20.47	10.78 -0.10 -21.89	13.20 -0.19 -17.35	32.87 0.40 -10.60
ETNA_115_KV_TB1_REV_LBMP_C 345029	24.45 -0.10 -27.88	18.87 -0.37 -31.48	17.73 -0.36 -30.03	14.02 -0.41 -28.33	16.24 -0.57 -34.61	16.55 -0.57 -36.71	21.39 -0.21 -28.02	14.08 -0.47 -28.44	11.08 -0.60 -31.88	9.14 -0.38 -25.05	18.84 0.05 -16.49	7.98 -0.31 -22.70	7.50 -0.28 -20.91	6.97 -0.24 -19.03	11.45 -0.07 -15.63	6.71 -0.22 -18.13	13.57 -0.07 -17.35	20.74 0.06 -18.09	23.56 0.11 -19.49	23.90 0.06 -22.03	25.08 -0.14 -29.10	19.72 -0.40 -31.13	20.56 -0.15 -24.67	37.67 0.72 -15.07
E_CANADA_CAP_HY 24051	154.89 -0.23 -158.46	165.70 -0.97 -178.91	157.82 -0.92 -170.68	146.04 -1.07 -161.01	177.51 -1.38 -196.69	187.56 -1.52 -208.67	152.29 -0.54 -159.23	146.66 -1.10 -161.66	159.34 -1.64 -181.18	125.70 -1.14 -142.36	96.19 0.17 -93.72	113.49 -1.09 -128.99	104.69 -1.04 -118.87	95.40 -0.94 -108.18	84.39 -0.32 -88.80	90.99 -0.84 -103.05	94.64 -0.28 -98.62	105.63 0.20 -102.84	115.04 0.31 -110.75	127.15 0.15 -125.19	161.21 -0.32 -165.42	164.94 -0.99 -176.94	135.90 -0.33 -140.21	109.46 1.95 -85.63
E_CANADA_MHWK_HY 24050	-3.34 0.00 0.00	-12.08 0.16 0.00	-11.77 0.16 0.00	-13.67 0.23 0.00	-17.57 0.23 0.00	-19.30 0.29 0.00	-6.29 0.12 0.00	-13.70 0.19 0.00	-19.82 0.37 0.00	-15.09 0.44 0.00	2.23 -0.07 0.00	-13.98 0.42 0.00	-12.71 0.43 0.00	-11.44 0.39 0.00	-3.96 0.13 0.00	-10.88 0.33 0.00	-3.60 0.10 0.00	2.53 -0.06 0.00	3.90 -0.08 0.00	1.80 -0.03 0.00	-3.86 0.03 0.00	-10.93 0.08 0.00	-3.92 0.05 0.00	21.43 -0.45 0.00
E_FISHKILL___LBMP 23776	92.30 -0.19 -95.82	95.26 -0.69 -108.19	90.60 -0.67 -103.21	82.72 -0.75 -97.36	100.20 -0.94 -118.94	105.57 -1.02 -126.18	89.55 -0.34 -96.29	83.06 -0.80 -97.76	88.12 -1.24 -109.56	69.52 -1.03 -86.09	59.13 0.16 -56.67	62.58 -1.02 -78.00	57.81 -0.94 -71.88	52.76 -0.83 -65.41	49.32 -0.28 -53.70	50.35 -0.75 -62.31	55.69 -0.24 -59.64	64.94 0.16 -62.19	71.17 0.22 -66.98	77.63 0.10 -75.70	95.92 -0.22 -100.03	95.35 -0.63 -107.00	80.53 -0.23 -84.73	74.89 1.28 -51.73
FALCON___SEABRD_CC1 323796	-3.42 -0.09 0.00	-12.52 -0.27 0.00	-12.24 -0.30 0.00	-14.23 -0.33 0.00	-18.27 -0.47 0.00	-20.15 -0.55 0.00	-6.53 -0.13 0.00	-14.30 -0.40 0.00	-20.69 -0.49 0.00	-15.90 -0.37 0.00	2.35 0.05 0.00	-14.69 -0.29 0.00	-13.37 -0.23 0.00	-12.04 -0.21 0.00	-4.18 -0.08 0.00	-11.44 -0.23 0.00	-3.79 -0.08 0.00	2.65 0.07 0.00	4.10 0.12 0.00	1.88 0.05 0.00	-4.01 -0.12 0.00	-11.30 -0.29 0.00	-4.05 -0.08 0.00	22.26 0.38 0.00

FALCON___SEABRD_CC2 323797	-3.42 -0.09 0.00	-12.52 -0.27 0.00	-12.24 -0.30 0.00	-14.23 -0.33 0.00	-18.27 -0.47 0.00	-20.15 -0.55 0.00	-6.53 -0.13 0.00	-14.30 -0.40 0.00	-20.69 -0.49 0.00	-15.90 -0.37 0.00	2.35 0.05 0.00	-14.69 -0.29 0.00	-13.37 -0.23 0.00	-12.04 -0.21 0.00	-4.18 -0.08 0.00	-11.44 -0.23 0.00	-3.79 -0.08 0.00	2.65 0.07 0.00	4.10 0.12 0.00	1.88 0.05 0.00	-4.01 -0.12 0.00	-11.30 -0.29 0.00	-4.05 -0.08 0.00	22.26 0.38 0.00
FAR ROCKAWAY___4 23548	90.95 -0.26 -94.55	93.46 -1.04 -106.75	88.83 -1.07 -101.83	80.99 -1.18 -96.07	98.11 -1.45 -117.36	103.33 -1.59 -124.50	88.11 -0.49 -95.01	81.37 -1.18 -96.46	86.12 -1.78 -108.10	67.93 -1.48 -84.94	58.46 0.24 -55.92	115.51 -1.55 -131.46	65.45 -1.49 -80.08	51.56 -1.15 -64.54	48.51 -0.38 -52.99	49.27 -1.01 -61.48	54.80 -0.33 -58.85	64.19 0.24 -61.36	70.40 0.34 -66.08	76.67 0.15 -74.69	94.47 -0.34 -98.70	93.58 -0.98 -105.57	79.15 -0.35 -83.47	74.65 1.87 -50.90
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	91.01 -0.19 -94.53	93.73 -0.75 -106.73	89.14 -0.74 -101.82	81.32 -0.83 -96.05	98.52 -1.02 -117.34	103.78 -1.10 -124.48	88.22 -0.36 -94.99	81.65 -0.89 -96.44	86.47 -1.42 -108.08	68.16 -1.23 -84.93	58.41 0.20 -55.91	61.28 -1.27 -76.95	56.60 -1.17 -70.91	51.68 -1.02 -64.53	48.54 -0.35 -52.98	49.34 -0.93 -61.48	54.83 -0.30 -58.83	64.14 0.20 -61.35	70.32 0.27 -66.07	76.63 0.12 -74.68	94.53 -0.26 -98.69	93.80 -0.74 -105.55	79.21 -0.28 -83.45	74.30 1.53 -50.89
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	91.00 -0.19 -94.53	93.71 -0.77 -106.73	89.12 -0.76 -101.82	81.30 -0.85 -96.05	98.49 -1.05 -117.34	103.75 -1.14 -124.48	88.21 -0.37 -94.99	81.62 -0.91 -96.44	86.44 -1.45 -108.08	68.13 -1.27 -84.93	58.41 0.20 -55.91	61.25 -1.29 -76.95	56.59 -1.19 -70.91	51.66 -1.04 -64.53	48.53 -0.35 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.83	64.14 0.21 -61.35	70.32 0.28 -66.07	76.63 0.13 -74.68	94.52 -0.27 -98.69	93.78 -0.76 -105.55	79.19 -0.29 -83.45	74.34 1.57 -50.89
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	91.00 -0.19 -94.53	93.72 -0.76 -106.73	89.14 -0.74 -101.82	81.32 -0.84 -96.05	98.51 -1.03 -117.34	103.77 -1.12 -124.48	88.21 -0.37 -94.99	81.64 -0.90 -96.44	86.45 -1.43 -108.08	68.15 -1.25 -84.93	58.41 0.20 -55.91	61.27 -1.28 -76.95	56.60 -1.17 -70.91	51.67 -1.03 -64.53	48.53 -0.35 -52.98	49.33 -0.94 -61.48	54.82 -0.30 -58.83	64.14 0.20 -61.35	70.32 0.28 -66.07	76.63 0.13 -74.68	94.53 -0.26 -98.69	93.79 -0.76 -105.55	79.20 -0.29 -83.45	74.32 1.55 -50.89
FARRAGUT___LBMP 323566	91.01 -0.19 -94.53	93.73 -0.75 -106.73	89.14 -0.74 -101.82	81.32 -0.83 -96.05	98.52 -1.02 -117.34	103.78 -1.10 -124.48	88.22 -0.36 -94.99	81.65 -0.89 -96.44	86.47 -1.42 -108.08	68.16 -1.23 -84.93	58.41 0.20 -55.91	61.28 -1.27 -76.95	56.60 -1.17 -70.91	51.68 -1.02 -64.53	48.54 -0.35 -52.98	49.34 -0.93 -61.48	54.83 -0.30 -58.83	64.14 0.20 -61.35	70.32 0.27 -66.07	76.63 0.12 -74.68	94.53 -0.26 -98.69	93.80 -0.74 -105.55	79.21 -0.28 -83.45	74.30 1.53 -50.89
FENNER___WINDPWR 24204	10.98 -0.05 -14.36	3.80 -0.17 -16.22	3.37 -0.16 -15.47	0.53 -0.17 -14.59	-0.22 -0.25 -17.83	-0.94 -0.26 -18.91	7.93 -0.10 -14.43	0.53 -0.22 -14.65	-4.04 -0.26 -16.42	-2.79 -0.16 -12.90	10.82 0.02 -8.49	-2.83 -0.12 -11.69	-2.48 -0.11 -10.77	-2.11 -0.09 -9.80	3.92 -0.03 -8.05	-1.96 -0.10 -9.34	5.20 -0.03 -8.94	11.94 0.03 -9.32	14.06 0.05 -10.04	13.20 0.03 -11.35	11.03 -0.07 -14.99	4.81 -0.22 -16.04	8.67 -0.07 -12.71	29.97 0.33 -7.76
FIBERTEK___ENERGY 23856	9.32 -0.01 -12.67	2.02 -0.04 -14.30	1.68 -0.03 -13.64	-1.06 -0.04 -12.87	-2.15 -0.08 -15.72	-2.95 -0.04 -16.68	6.29 -0.03 -12.73	-1.03 -0.06 -12.92	-5.76 -0.05 -14.48	-4.14 0.01 -11.38	9.79 0.00 -7.49	-4.08 0.01 -10.31	-3.63 0.01 -9.50	-3.17 0.01 -8.65	3.02 0.01 -7.10	-2.96 0.01 -8.24	4.18 0.00 -7.88	10.81 0.00 -8.22	12.83 0.00 -8.85	11.83 0.00 -10.01	9.31 -0.02 -13.22	3.08 -0.05 -14.15	7.21 -0.03 -11.21	28.80 0.07 -6.85
FITZPATRICK____ 23598	4.39 0.06 -7.66	-3.34 0.26 -8.65	-3.43 0.26 -8.25	-5.82 0.30 -7.78	-7.92 0.37 -9.51	-9.07 0.43 -10.09	1.42 0.13 -7.70	-5.79 0.30 -7.81	-10.98 0.46 -8.76	-8.27 0.38 -6.88	6.77 -0.06 -4.53	-7.82 0.35 -6.23	-7.07 0.32 -5.75	-6.31 0.29 -5.23	0.31 0.10 -4.29	-5.94 0.28 -4.98	1.16 0.09 -4.77	7.49 -0.06 -4.97	9.23 -0.10 -5.35	7.83 -0.04 -6.05	4.19 0.09 -8.00	-2.22 0.23 -8.55	2.88 0.07 -6.78	25.53 -0.49 -4.14
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	91.57 -0.22 -95.12	94.33 -0.83 -107.40	89.71 -0.81 -102.46	81.85 -0.90 -96.65	99.14 -1.14 -118.07	104.42 -1.25 -125.26	88.76 -0.41 -95.59	82.19 -0.96 -97.04	87.08 -1.48 -108.76	68.72 -1.21 -85.46	58.74 0.19 -56.26	61.87 -1.16 -77.43	57.15 -1.07 -71.36	52.16 -0.95 -64.94	48.89 -0.32 -53.31	49.78 -0.87 -61.86	55.21 -0.28 -59.20	64.51 0.19 -61.73	70.73 0.28 -66.49	77.10 0.13 -75.15	95.13 -0.28 -99.30	94.42 -0.78 -106.21	79.90 -0.28 -84.15	74.82 1.55 -51.39
FORT ORANGE____ 23900	118.34 -0.09 -121.76	125.00 -0.23 -137.48	119.02 -0.20 -131.15	109.59 -0.23 -123.72	133.05 -0.30 -151.14	140.43 -0.32 -160.34	115.81 -0.15 -122.36	110.09 -0.24 -124.22	118.62 -0.41 -139.22	93.61 -0.26 -109.39	74.35 0.03 -72.01	84.48 -0.23 -99.12	78.01 -0.20 -91.34	71.10 -0.19 -83.12	64.08 -0.07 -68.24	67.79 -0.18 -79.18	72.01 -0.06 -75.78	81.66 0.04 -79.02	89.15 0.07 -85.11	98.04 0.03 -96.19	123.16 -0.07 -127.12	124.77 -0.18 -135.96	103.69 -0.06 -107.73	88.03 0.36 -65.79
FORT_DRUM_COGEN 23780	2.16 -0.03 -5.52	-6.16 -0.15 -6.23	-6.14 -0.14 -5.95	-8.46 -0.17 -5.61	-11.24 -0.29 -6.85	-12.62 -0.29 -7.27	-0.95 -0.09 -5.55	-8.44 -0.17 -5.63	-14.01 -0.12 -6.31	-10.54 0.03 -4.96	5.56 -0.01 -3.26	-9.73 0.17 -4.49	-8.83 0.16 -4.14	-7.90 0.16 -3.77	-0.95 0.05 -3.09	-7.52 0.10 -3.59	-0.24 0.03 -3.44	6.15 -0.03 -3.58	7.79 -0.04 -3.86	6.18 0.00 -4.36	1.82 -0.05 -5.76	-5.05 -0.21 -6.16	0.88 -0.03 -4.88	24.91 0.05 -2.98
FPL_FAR_ROCK_GT1 24212	90.95 -0.26 -94.55	93.46 -1.04 -106.75	88.83 -1.07 -101.83	80.99 -1.18 -96.07	98.11 -1.45 -117.36	103.33 -1.59 -124.50	88.11 -0.49 -95.01	81.37 -1.18 -96.46	86.12 -1.78 -108.10	67.93 -1.48 -84.94	58.46 0.24 -55.92	115.51 -1.55 -131.46	65.45 -1.49 -80.08	51.56 -1.15 -64.54	48.51 -0.38 -52.99	49.27 -1.01 -61.48	54.80 -0.33 -58.85	64.19 0.24 -61.36	70.40 0.34 -66.08	76.67 0.15 -74.69	94.47 -0.34 -98.70	93.58 -0.98 -105.57	79.15 -0.35 -83.47	74.65 1.87 -50.90
FPL_FAR_ROCK_GT2 23815	90.95 -0.26 -94.55	93.46 -1.04 -106.75	88.83 -1.07 -101.83	80.99 -1.18 -96.07	98.11 -1.45 -117.36	103.33 -1.59 -124.50	88.11 -0.49 -95.01	81.37 -1.18 -96.46	86.12 -1.78 -108.10	67.93 -1.48 -84.94	58.46 0.24 -55.92	115.51 -1.55 -131.46	65.45 -1.49 -80.08	51.56 -1.15 -64.54	48.51 -0.38 -52.99	49.27 -1.01 -61.48	54.80 -0.33 -58.85	64.19 0.24 -61.36	70.40 0.34 -66.08	76.67 0.15 -74.69	94.47 -0.34 -98.70	93.58 -0.98 -105.57	79.15 -0.35 -83.47	74.65 1.87 -50.90
FRANKLIN_FALL_HYD 24054	-3.38 -0.04 0.00	-12.41 -0.17 0.00	-12.13 -0.19 0.00	-14.12 -0.22 0.00	-18.11 -0.31 0.00	-19.99 -0.40 0.00	-6.48 -0.07 0.00	-14.16 -0.26 0.00	-20.55 -0.35 0.00	-15.81 -0.28 0.00	2.35 0.04 0.00	-14.58 -0.18 0.00	-13.28 -0.14 0.00	-11.96 -0.13 0.00	-4.15 -0.05 0.00	-11.34 -0.14 0.00	-3.76 -0.05 0.00	2.63 0.04 0.00	4.05 0.08 0.00	1.85 0.03 0.00	-3.96 -0.07 0.00	-11.20 -0.19 0.00	-4.01 -0.05 0.00	22.17 0.30 0.00

FREEPORT_EQUS_GT1 23764	90.96 -0.25 -94.55	93.52 -0.99 -106.75	88.88 -1.02 -101.83	81.04 -1.12 -96.07	98.18 -1.38 -117.36	103.40 -1.51 -124.50	88.14 -0.46 -95.01	81.44 -1.12 -96.46	86.22 -1.68 -108.10	68.01 -1.41 -84.94	58.45 0.23 -55.92	115.51 -1.55 -131.46	65.53 -1.41 -80.08	51.64 -1.08 -64.54	48.55 -0.34 -52.99	49.35 -0.93 -61.48	54.84 -0.30 -58.85	64.16 0.21 -61.36	70.36 0.31 -66.08	76.65 0.14 -74.69	94.51 -0.30 -98.70	93.64 -0.93 -105.57	79.17 -0.33 -83.47	74.56 1.78 -50.90
FREEPORT___CT2 23818	90.96 -0.25 -94.55	93.52 -0.99 -106.75	88.88 -1.02 -101.83	81.04 -1.12 -96.07	98.18 -1.38 -117.36	103.40 -1.51 -124.50	88.14 -0.46 -95.01	81.44 -1.12 -96.46	86.22 -1.68 -108.10	68.01 -1.41 -84.94	58.45 0.23 -55.92	115.51 -1.55 -131.46	65.53 -1.41 -80.08	51.64 -1.08 -64.54	48.55 -0.34 -52.99	49.35 -0.93 -61.48	54.84 -0.30 -58.85	64.16 0.21 -61.36	70.36 0.31 -66.08	76.65 0.14 -74.69	94.51 -0.30 -98.70	93.64 -0.93 -105.57	79.17 -0.33 -83.47	74.56 1.78 -50.90
FULTON COGEN____ 23766	6.64 0.03 -9.94	-0.90 0.11 -11.23	-1.12 0.11 -10.71	-3.65 0.14 -10.10	-5.29 0.17 -12.34	-6.28 0.22 -13.10	3.64 0.05 -9.99	-3.61 0.15 -10.14	-8.56 0.26 -11.37	-6.35 0.25 -8.93	8.14 -0.04 -5.88	-6.09 0.22 -8.09	-5.47 0.20 -7.46	-4.85 0.19 -6.79	1.55 0.07 -5.57	-4.54 0.20 -6.46	2.55 0.07 -6.19	9.00 -0.05 -6.45	10.85 -0.07 -6.95	9.65 -0.03 -7.86	6.53 0.04 -10.38	0.21 0.11 -11.10	4.86 0.03 -8.80	27.01 -0.24 -5.37
FULTON___LFGE 323630	145.38 -0.31 -149.03	154.82 -1.20 -168.27	147.44 -1.14 -160.52	136.19 -1.33 -151.43	165.46 -1.73 -184.99	174.76 -1.90 -196.25	142.67 -0.67 -149.75	136.75 -1.39 -152.04	148.28 -1.92 -170.39	117.11 -1.25 -133.89	90.60 0.16 -88.14	105.89 -1.02 -121.31	97.73 -0.92 -111.80	89.08 -0.82 -101.74	79.15 -0.28 -83.52	84.95 -0.76 -96.92	88.79 -0.26 -92.76	99.51 0.20 -96.72	108.50 0.37 -104.16	119.74 0.19 -117.73	151.25 -0.43 -155.58	154.14 -1.26 -166.41	127.47 -0.42 -131.86	104.76 2.35 -80.53
G.F.CEMENT___DRP 24184	127.04 -0.22 -130.60	134.51 -0.70 -147.46	128.09 -0.64 -140.67	118.05 -0.75 -132.70	143.32 -1.00 -162.11	151.29 -1.09 -171.98	124.42 -0.41 -131.24	118.53 -0.81 -133.24	127.93 -1.19 -149.32	101.04 -0.76 -117.34	79.64 0.10 -77.24	91.29 -0.61 -106.31	84.30 -0.54 -97.97	76.83 -0.49 -89.16	68.93 -0.17 -73.19	73.24 -0.49 -84.93	77.40 -0.18 -81.29	87.48 0.14 -84.76	95.49 0.23 -91.28	105.11 0.11 -103.18	132.20 -0.25 -136.34	134.14 -0.68 -145.83	111.35 -0.23 -115.55	93.66 1.21 -70.57
GARDENVILLE___LBMP 24039	16.33 -0.05 -19.71	9.93 -0.09 -22.26	9.19 -0.11 -21.23	6.01 -0.12 -20.03	6.33 -0.35 -24.47	6.26 -0.11 -25.96	13.30 -0.11 -19.81	6.05 -0.17 -20.11	2.26 -0.09 -22.54	2.27 0.09 -17.71	13.93 -0.03 -11.66	1.57 -0.07 -16.05	1.61 -0.04 -14.79	1.63 0.00 -13.46	6.96 0.00 -11.05	1.60 -0.02 -12.82	8.57 0.00 -12.27	15.37 -0.01 -12.80	17.72 -0.03 -13.78	17.39 -0.01 -15.57	16.70 0.00 -20.58	10.93 -0.08 -22.01	13.30 -0.18 -17.45	32.90 0.37 -10.66
GENERAL___MILLS 23808	16.21 -0.06 -19.60	9.78 -0.11 -22.13	9.05 -0.13 -21.11	5.87 -0.15 -19.92	6.15 -0.38 -24.33	6.07 -0.15 -25.82	13.17 -0.12 -19.70	5.90 -0.20 -20.00	2.09 -0.13 -22.41	2.13 0.05 -17.61	13.87 -0.03 -11.59	1.45 -0.10 -15.96	1.50 -0.07 -14.71	1.53 -0.03 -13.38	6.89 0.00 -10.99	1.50 -0.04 -12.75	8.49 0.00 -12.20	15.30 -0.01 -12.72	17.65 -0.02 -13.70	17.30 0.00 -15.49	16.57 0.00 -20.47	10.78 -0.10 -21.89	13.19 -0.19 -17.35	32.87 0.40 -10.60
GE_PLASTICS___DRP 24183	115.64 -0.08 -119.05	121.91 -0.27 -134.42	116.04 -0.25 -128.23	106.79 -0.28 -120.97	129.62 -0.36 -147.78	136.79 -0.39 -156.77	113.07 -0.15 -119.63	107.27 -0.29 -121.46	115.45 -0.48 -136.12	91.06 -0.36 -106.96	72.76 0.05 -70.41	82.16 -0.35 -96.91	75.86 -0.31 -89.31	69.16 -0.29 -81.27	62.53 -0.10 -66.72	65.95 -0.26 -77.42	70.30 -0.09 -74.10	79.91 0.06 -77.26	87.27 0.08 -83.21	95.91 0.04 -94.05	120.31 -0.08 -124.28	121.69 -0.24 -132.94	101.28 -0.08 -105.33	86.68 0.48 -64.33
GILBOA___1 23756	94.28 -0.10 -97.71	97.73 -0.35 -110.33	92.97 -0.34 -105.25	85.01 -0.37 -99.28	103.01 -0.48 -121.29	108.57 -0.51 -128.67	91.60 -0.19 -98.19	85.42 -0.37 -99.69	90.93 -0.59 -111.72	71.75 -0.50 -87.79	60.17 0.08 -57.79	64.64 -0.50 -79.54	59.70 -0.46 -73.30	54.47 -0.40 -66.71	50.53 -0.14 -54.76	51.97 -0.37 -63.54	56.99 -0.12 -60.82	66.08 0.08 -63.42	72.38 0.11 -68.30	79.07 0.05 -77.19	98.01 -0.10 -102.01	97.77 -0.33 -109.11	82.37 -0.12 -86.46	75.34 0.66 -52.80
GILBOA___2 23757	94.28 -0.10 -97.71	97.73 -0.35 -110.33	92.97 -0.34 -105.25	85.01 -0.37 -99.28	103.01 -0.48 -121.29	108.57 -0.51 -128.67	91.60 -0.19 -98.19	85.42 -0.37 -99.69	90.93 -0.59 -111.72	71.75 -0.50 -87.79	60.17 0.08 -57.79	64.64 -0.50 -79.54	59.70 -0.46 -73.30	54.47 -0.40 -66.71	50.53 -0.14 -54.76	51.97 -0.37 -63.54	56.99 -0.12 -60.82	66.08 0.08 -63.42	72.38 0.11 -68.30	79.07 0.05 -77.19	98.01 -0.10 -102.01	97.77 -0.33 -109.11	82.37 -0.12 -86.46	75.34 0.66 -52.80
GILBOA___3 23758	94.28 -0.10 -97.71	97.73 -0.35 -110.33	92.97 -0.34 -105.25	85.01 -0.37 -99.28	103.01 -0.48 -121.29	108.57 -0.51 -128.67	91.60 -0.19 -98.19	85.42 -0.37 -99.69	90.93 -0.59 -111.72	71.75 -0.50 -87.79	60.17 0.08 -57.79	64.64 -0.50 -79.54	59.70 -0.46 -73.30	54.47 -0.40 -66.71	50.53 -0.14 -54.76	51.97 -0.37 -63.54	56.99 -0.12 -60.82	66.08 0.08 -63.42	72.38 0.11 -68.30	79.07 0.05 -77.19	98.01 -0.10 -102.01	97.77 -0.33 -109.11	82.37 -0.12 -86.46	75.34 0.66 -52.80
GILBOA___4 23759	94.28 -0.10 -97.71	97.73 -0.35 -110.33	92.97 -0.34 -105.25	85.01 -0.37 -99.28	103.01 -0.48 -121.29	108.57 -0.51 -128.67	91.60 -0.19 -98.19	85.42 -0.37 -99.69	90.93 -0.59 -111.72	71.75 -0.50 -87.79	60.17 0.08 -57.79	64.64 -0.50 -79.54	59.70 -0.46 -73.30	54.47 -0.40 -66.71	50.53 -0.14 -54.76	51.97 -0.37 -63.54	56.99 -0.12 -60.82	66.08 0.08 -63.42	72.38 0.11 -68.30	79.07 0.05 -77.19	98.01 -0.10 -102.01	97.77 -0.33 -109.11	82.37 -0.12 -86.46	75.34 0.66 -52.80
GILBOA____ 23599	94.28 -0.10 -97.71	97.73 -0.35 -110.33	92.97 -0.34 -105.25	85.01 -0.37 -99.28	103.01 -0.48 -121.29	108.57 -0.51 -128.67	91.60 -0.19 -98.19	85.42 -0.37 -99.69	90.93 -0.59 -111.72	71.75 -0.50 -87.79	60.17 0.08 -57.79	64.64 -0.50 -79.54	59.70 -0.46 -73.30	54.47 -0.40 -66.71	50.53 -0.14 -54.76	51.97 -0.37 -63.54	56.99 -0.12 -60.82	66.08 0.08 -63.42	72.38 0.11 -68.30	79.07 0.05 -77.19	98.01 -0.10 -102.01	97.77 -0.33 -109.11	82.37 -0.12 -86.46	75.34 0.66 -52.80
GINNA____ 23603	11.26 0.13 -14.46	4.64 0.56 -16.33	4.19 0.55 -15.58	1.44 0.64 -14.70	0.89 0.73 -17.95	0.36 0.91 -19.05	8.37 0.25 -14.53	1.47 0.61 -14.76	-2.69 0.97 -16.54	-1.71 0.83 -12.99	10.72 -0.13 -8.55	-1.88 0.75 -11.77	-1.61 0.68 -10.85	-1.33 0.63 -9.87	4.23 0.22 -8.11	-1.21 0.59 -9.41	5.49 0.20 -9.00	11.83 -0.14 -9.39	13.87 -0.21 -10.11	13.16 -0.09 -11.43	11.39 0.18 -15.10	5.61 0.47 -16.15	8.95 0.11 -12.80	28.72 -0.97 -7.82
GLEN PARK____ 23778	2.42 -0.03 -5.78	-5.90 -0.18 -6.53	-5.89 -0.18 -6.23	-8.24 -0.21 -5.88	-10.97 -0.35 -7.18	-12.34 -0.36 -7.62	-0.71 -0.11 -5.81	-8.22 -0.22 -5.90	-13.75 -0.16 -6.61	-10.33 0.01 -5.20	5.72 -0.01 -3.42	-9.53 0.16 -4.71	-8.65 0.15 -4.34	-7.73 0.15 -3.95	-0.81 0.05 -3.24	-7.35 0.09 -3.76	-0.08 0.03 -3.60	6.32 -0.02 -3.75	7.98 -0.04 -4.04	6.40 0.01 -4.57	2.07 -0.07 -6.04	-4.81 -0.26 -6.46	1.11 -0.04 -5.12	25.13 0.13 -3.13

GLENWOOD_IC_1_G5 23712	90.98 -0.23 -94.55	93.60 -0.91 -106.75	88.98 -0.92 -101.83	81.15 -1.02 -96.07	98.30 -1.26 -117.36	103.53 -1.38 -124.50	88.16 -0.44 -95.01	81.51 -1.05 -96.46	86.30 -1.60 -108.10	68.07 -1.34 -84.94	58.44 0.22 -55.92	115.62 -1.45 -131.46	65.62 -1.32 -80.08	51.64 -1.07 -64.54	48.54 -0.35 -52.99	49.33 -0.95 -61.48	54.83 -0.31 -58.85	64.17 0.22 -61.36	70.36 0.31 -66.08	76.65 0.14 -74.69	94.51 -0.30 -98.70	93.69 -0.87 -105.57	79.19 -0.31 -83.47	74.46 1.68 -50.90
GLENWOOD_IC_2_G1 23688	90.99 -0.22 -94.55	93.65 -0.85 -106.75	89.05 -0.85 -101.83	81.22 -0.95 -96.07	98.39 -1.17 -117.36	103.63 -1.28 -124.50	88.19 -0.41 -95.01	81.58 -0.98 -96.46	86.39 -1.51 -108.10	68.14 -1.27 -84.94	58.43 0.20 -55.92	115.72 -1.35 -131.46	65.71 -1.23 -80.08	51.69 -1.02 -64.54	48.55 -0.34 -52.99	49.37 -0.91 -61.48	54.84 -0.30 -58.85	64.15 0.21 -61.36	70.35 0.29 -66.08	76.65 0.13 -74.69	94.53 -0.28 -98.70	93.75 -0.81 -105.57	79.21 -0.30 -83.47	74.38 1.60 -50.90
GLENWOOD_IC_3_G1 23689	90.99 -0.22 -94.55	93.65 -0.85 -106.75	89.05 -0.85 -101.83	81.22 -0.95 -96.07	98.39 -1.17 -117.36	103.63 -1.28 -124.50	88.19 -0.41 -95.01	81.58 -0.98 -96.46	86.39 -1.51 -108.10	68.14 -1.27 -84.94	58.43 0.20 -55.92	115.72 -1.35 -131.46	65.71 -1.23 -80.08	51.69 -1.02 -64.54	48.55 -0.34 -52.99	49.37 -0.91 -61.48	54.84 -0.30 -58.85	64.15 0.21 -61.36	70.35 0.29 -66.08	76.65 0.13 -74.69	94.53 -0.28 -98.70	93.75 -0.81 -105.57	79.21 -0.30 -83.47	74.38 1.60 -50.90
GLENWOOD___4 23550	90.98 -0.23 -94.55	93.60 -0.91 -106.75	88.98 -0.92 -101.83	81.15 -1.02 -96.07	98.30 -1.26 -117.36	103.53 -1.38 -124.50	88.16 -0.44 -95.01	81.51 -1.05 -96.46	86.30 -1.60 -108.10	68.07 -1.34 -84.94	58.44 0.22 -55.92	115.62 -1.45 -131.46	65.62 -1.32 -80.08	51.64 -1.07 -64.54	48.54 -0.35 -52.99	49.33 -0.95 -61.48	54.83 -0.31 -58.85	64.17 0.22 -61.36	70.36 0.31 -66.08	76.65 0.14 -74.69	94.51 -0.30 -98.70	93.69 -0.87 -105.57	79.19 -0.31 -83.47	74.46 1.68 -50.90
GLENWOOD___5 23614	90.98 -0.23 -94.55	93.60 -0.91 -106.75	88.98 -0.92 -101.83	81.15 -1.02 -96.07	98.30 -1.26 -117.36	103.53 -1.38 -124.50	88.16 -0.44 -95.01	81.51 -1.05 -96.46	86.30 -1.60 -108.10	68.07 -1.34 -84.94	58.44 0.22 -55.92	115.62 -1.45 -131.46	65.62 -1.32 -80.08	51.64 -1.07 -64.54	48.54 -0.35 -52.99	49.33 -0.95 -61.48	54.83 -0.31 -58.85	64.17 0.22 -61.36	70.36 0.31 -66.08	76.65 0.14 -74.69	94.51 -0.30 -98.70	93.69 -0.87 -105.57	79.19 -0.31 -83.47	74.46 1.68 -50.90
GLOBAL GREEN_PORT_GT1 23814	90.90 -0.32 -94.55	93.25 -1.26 -106.75	88.52 -1.37 -101.83	80.69 -1.48 -96.07	97.73 -1.83 -117.36	102.83 -2.08 -124.50	88.00 -0.60 -95.01	81.07 -1.49 -96.46	85.71 -2.20 -108.10	67.62 -1.79 -84.94	58.51 0.29 -55.92	115.14 -1.92 -131.46	65.22 -1.73 -80.08	51.44 -1.27 -64.54	48.48 -0.41 -52.99	49.19 -1.08 -61.48	54.76 -0.38 -58.85	64.23 0.29 -61.36	70.48 0.43 -66.08	76.70 0.19 -74.69	94.39 -0.42 -98.70	93.34 -1.22 -105.57	79.07 -0.43 -83.47	75.03 2.25 -50.90
GLOBE___DSASP 323697	15.01 0.07 -18.27	8.68 0.30 -20.63	8.04 0.29 -19.68	4.96 0.29 -18.57	5.00 0.12 -22.68	4.93 0.46 -24.06	12.03 0.08 -18.36	5.03 0.28 -18.64	1.37 0.67 -20.89	1.48 0.70 -16.31	12.85 -0.13 -10.68	0.86 0.52 -14.74	0.98 0.49 -13.63	0.99 0.47 -12.36	6.19 0.17 -10.12	0.99 0.43 -11.77	7.68 0.15 -11.24	14.19 -0.12 -11.72	16.39 -0.19 -12.62	15.99 -0.09 -14.26	15.11 0.17 -18.83	9.52 0.38 -20.15	12.12 -0.08 -16.17	31.53 -0.22 -9.88
GOETHSLN___LBMP 323567	91.03 -0.17 -94.53	93.79 -0.70 -106.73	89.20 -0.68 -101.82	81.39 -0.76 -96.05	98.61 -0.93 -117.34	103.89 -1.00 -124.48	88.25 -0.33 -94.99	81.71 -0.84 -96.44	86.55 -1.34 -108.08	68.22 -1.18 -84.93	58.40 0.19 -55.91	61.33 -1.21 -76.95	56.65 -1.12 -70.91	51.72 -0.98 -64.53	48.55 -0.33 -52.98	49.38 -0.89 -61.48	54.84 -0.29 -58.83	64.13 0.19 -61.35	70.30 0.26 -66.07	76.62 0.12 -74.68	94.55 -0.25 -98.69	93.84 -0.70 -105.55	79.22 -0.26 -83.45	74.21 1.44 -50.89
GOODYEAR_LAKE_HYD 323669	32.24 -0.19 -35.77	27.42 -0.73 -40.39	25.87 -0.72 -38.53	21.65 -0.80 -36.35	25.56 -1.04 -44.40	26.37 -1.14 -47.10	29.15 -0.39 -35.95	21.73 -0.87 -36.49	19.40 -1.30 -40.90	15.58 -1.02 -32.14	23.61 0.16 -21.16	13.73 -0.99 -29.12	12.78 -0.92 -26.83	11.79 -0.80 -24.42	15.68 -0.27 -20.05	11.33 -0.72 -23.26	18.32 -0.24 -22.26	25.97 0.16 -23.21	29.22 0.25 -25.00	30.20 0.12 -28.26	33.20 -0.25 -37.34	28.18 -0.75 -39.94	27.42 -0.27 -31.65	42.68 1.47 -19.33
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	37.21 -0.10 -40.65	33.29 -0.36 -45.90	31.46 -0.39 -43.78	26.99 -0.42 -41.30	32.10 -0.56 -50.46	33.38 -0.56 -53.53	34.24 -0.20 -40.85	27.12 -0.46 -41.47	25.64 -0.64 -46.48	20.53 -0.46 -36.52	26.42 0.07 -24.04	18.20 -0.48 -33.09	16.91 -0.45 -30.49	15.55 -0.37 -27.75	18.56 -0.12 -22.78	14.89 -0.34 -26.44	21.49 -0.11 -25.30	29.05 0.08 -26.38	32.50 0.12 -28.41	34.00 0.06 -32.11	38.41 -0.13 -42.44	33.98 -0.40 -45.39	31.85 -0.15 -35.98	44.61 0.76 -21.98
GOUDEY___7 23579	37.21 -0.10 -40.65	33.28 -0.37 -45.90	31.45 -0.40 -43.78	26.98 -0.43 -41.30	32.09 -0.57 -50.46	33.37 -0.57 -53.53	34.23 -0.21 -40.85	27.11 -0.47 -41.47	25.62 -0.66 -46.48	20.52 -0.47 -36.52	26.42 0.08 -24.04	18.19 -0.50 -33.09	16.90 -0.45 -30.49	15.54 -0.38 -27.75	18.56 -0.13 -22.78	14.88 -0.35 -26.44	21.48 -0.11 -25.30	29.05 0.08 -26.38	32.51 0.12 -28.41	34.00 0.06 -32.11	38.41 -0.13 -42.44	33.97 -0.41 -45.39	31.85 -0.16 -35.98	44.64 0.78 -21.98
GOUDEY___8 23580	37.21 -0.10 -40.65	33.29 -0.36 -45.90	31.46 -0.39 -43.78	26.99 -0.42 -41.30	32.10 -0.56 -50.46	33.38 -0.56 -53.53	34.24 -0.20 -40.85	27.12 -0.46 -41.47	25.64 -0.64 -46.48	20.53 -0.46 -36.52	26.42 0.07 -24.04	18.20 -0.48 -33.09	16.91 -0.45 -30.49	15.55 -0.37 -27.75	18.56 -0.12 -22.78	14.89 -0.34 -26.44	21.49 -0.11 -25.30	29.05 0.08 -26.38	32.50 0.12 -28.41	34.00 0.06 -32.11	38.41 -0.13 -42.44	33.98 -0.40 -45.39	31.85 -0.15 -35.98	44.61 0.76 -21.98
GOWANUS_GT1_1 24077	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.14 -0.74 -101.82	81.31 -0.84 -96.05	98.51 -1.03 -117.35	103.79 -1.11 -124.49	88.23 -0.36 -95.00	81.64 -0.90 -96.44	86.45 -1.45 -108.09	68.13 -1.27 -84.93	58.42 0.20 -55.91	61.27 -1.28 -76.95	56.59 -1.19 -70.92	51.66 -1.05 -64.53	48.53 -0.35 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.14 0.20 -61.35	70.33 0.28 -66.08	76.63 0.13 -74.68	94.53 -0.27 -98.69	93.78 -0.78 -105.56	79.19 -0.30 -83.46	74.37 1.59 -50.90
GOWANUS_GT1_2 24078	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.14 -0.74 -101.82	81.31 -0.84 -96.05	98.51 -1.03 -117.35	103.79 -1.11 -124.49	88.23 -0.36 -95.00	81.64 -0.90 -96.44	86.45 -1.45 -108.09	68.13 -1.27 -84.93	58.42 0.20 -55.91	61.27 -1.28 -76.95	56.59 -1.19 -70.92	51.66 -1.05 -64.53	48.53 -0.35 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.14 0.20 -61.35	70.33 0.28 -66.08	76.63 0.13 -74.68	94.53 -0.27 -98.69	93.78 -0.78 -105.56	79.19 -0.30 -83.46	74.37 1.59 -50.90
GOWANUS_GT1_3 24079	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.14 -0.74 -101.82	81.31 -0.84 -96.05	98.51 -1.03 -117.35	103.79 -1.11 -124.49	88.23 -0.36 -95.00	81.64 -0.90 -96.44	86.45 -1.45 -108.09	68.13 -1.27 -84.93	58.42 0.20 -55.91	61.27 -1.28 -76.95	56.59 -1.19 -70.92	51.66 -1.05 -64.53	48.53 -0.35 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.14 0.20 -61.35	70.33 0.28 -66.08	76.63 0.13 -74.68	94.53 -0.27 -98.69	93.78 -0.78 -105.56	79.19 -0.30 -83.46	74.37 1.59 -50.90

GOWANUS_GT1_4 24080	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.14 -0.74 -101.82	81.31 -0.84 -96.05	98.51 -1.03 -117.35	103.79 -1.11 -124.49	88.23 -0.36 -95.00	81.64 -0.90 -96.44	86.45 -1.45 -108.09	68.13 -1.27 -84.93	58.42 0.20 -55.91	61.27 -1.28 -76.95	56.59 -1.19 -70.92	51.66 -1.05 -64.53	48.53 -0.35 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.14 0.20 -61.35	70.33 0.28 -66.08	76.63 0.13 -74.68	94.53 -0.27 -98.69	93.78 -0.78 -105.56	79.19 -0.30 -83.46	74.37 1.59 -50.90
GOWANUS_GT1_5 24084	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.14 -0.74 -101.82	81.31 -0.84 -96.05	98.51 -1.03 -117.35	103.79 -1.11 -124.49	88.23 -0.36 -95.00	81.64 -0.90 -96.44	86.45 -1.45 -108.09	68.13 -1.27 -84.93	58.42 0.20 -55.91	61.27 -1.28 -76.95	56.59 -1.19 -70.92	51.66 -1.05 -64.53	48.53 -0.35 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.14 0.20 -61.35	70.33 0.28 -66.08	76.63 0.13 -74.68	94.53 -0.27 -98.69	93.78 -0.78 -105.56	79.19 -0.30 -83.46	74.37 1.59 -50.90
GOWANUS_GT1_6 24111	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.14 -0.74 -101.82	81.31 -0.84 -96.05	98.51 -1.03 -117.35	103.79 -1.11 -124.49	88.23 -0.36 -95.00	81.64 -0.90 -96.44	86.45 -1.45 -108.09	68.13 -1.27 -84.93	58.42 0.20 -55.91	61.27 -1.28 -76.95	56.59 -1.19 -70.92	51.66 -1.05 -64.53	48.53 -0.35 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.14 0.20 -61.35	70.33 0.28 -66.08	76.63 0.13 -74.68	94.53 -0.27 -98.69	93.78 -0.78 -105.56	79.19 -0.30 -83.46	74.37 1.59 -50.90
GOWANUS_GT1_7 24112	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.14 -0.74 -101.82	81.31 -0.84 -96.05	98.51 -1.03 -117.35	103.79 -1.11 -124.49	88.23 -0.36 -95.00	81.64 -0.90 -96.44	86.45 -1.45 -108.09	68.13 -1.27 -84.93	58.42 0.20 -55.91	61.27 -1.28 -76.95	56.59 -1.19 -70.92	51.66 -1.05 -64.53	48.53 -0.35 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.14 0.20 -61.35	70.33 0.28 -66.08	76.63 0.13 -74.68	94.53 -0.27 -98.69	93.78 -0.78 -105.56	79.19 -0.30 -83.46	74.37 1.59 -50.90
GOWANUS_GT1_8 24113	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.14 -0.74 -101.82	81.31 -0.84 -96.05	98.51 -1.03 -117.35	103.79 -1.11 -124.49	88.23 -0.36 -95.00	81.64 -0.90 -96.44	86.45 -1.45 -108.09	68.13 -1.27 -84.93	58.42 0.20 -55.91	61.27 -1.28 -76.95	56.59 -1.19 -70.92	51.66 -1.05 -64.53	48.53 -0.35 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.14 0.20 -61.35	70.33 0.28 -66.08	76.63 0.13 -74.68	94.53 -0.27 -98.69	93.78 -0.78 -105.56	79.19 -0.30 -83.46	74.37 1.59 -50.90
GOWANUS_GT2_1 24114	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.30 -0.86 -96.05	98.50 -1.04 -117.35	103.78 -1.12 -124.49	88.22 -0.37 -95.00	81.64 -0.91 -96.44	86.43 -1.46 -108.09	68.12 -1.28 -84.93	58.42 0.21 -55.91	61.26 -1.29 -76.95	56.58 -1.20 -70.92	51.65 -1.05 -64.53	48.53 -0.36 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.15 0.21 -61.35	70.33 0.28 -66.08	76.64 0.13 -74.68	94.53 -0.27 -98.69	93.77 -0.78 -105.56	79.19 -0.30 -83.46	74.38 1.60 -50.90
GOWANUS_GT2_2 24115	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.30 -0.86 -96.05	98.50 -1.04 -117.35	103.78 -1.12 -124.49	88.22 -0.37 -95.00	81.64 -0.91 -96.44	86.43 -1.46 -108.09	68.12 -1.28 -84.93	58.42 0.21 -55.91	61.26 -1.29 -76.95	56.58 -1.20 -70.92	51.65 -1.05 -64.53	48.53 -0.36 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.15 0.21 -61.35	70.33 0.28 -66.08	76.64 0.13 -74.68	94.53 -0.27 -98.69	93.77 -0.78 -105.56	79.19 -0.30 -83.46	74.38 1.60 -50.90
GOWANUS_GT2_3 24116	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.30 -0.86 -96.05	98.50 -1.04 -117.35	103.78 -1.12 -124.49	88.22 -0.37 -95.00	81.64 -0.91 -96.44	86.43 -1.46 -108.09	68.12 -1.28 -84.93	58.42 0.21 -55.91	61.26 -1.29 -76.95	56.58 -1.20 -70.92	51.65 -1.05 -64.53	48.53 -0.36 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.15 0.21 -61.35	70.33 0.28 -66.08	76.64 0.13 -74.68	94.53 -0.27 -98.69	93.77 -0.78 -105.56	79.19 -0.30 -83.46	74.38 1.60 -50.90
GOWANUS_GT2_4 24117	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.30 -0.86 -96.05	98.50 -1.04 -117.35	103.78 -1.12 -124.49	88.22 -0.37 -95.00	81.64 -0.91 -96.44	86.43 -1.46 -108.09	68.12 -1.28 -84.93	58.42 0.21 -55.91	61.26 -1.29 -76.95	56.58 -1.20 -70.92	51.65 -1.05 -64.53	48.53 -0.36 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.15 0.21 -61.35	70.33 0.28 -66.08	76.64 0.13 -74.68	94.53 -0.27 -98.69	93.77 -0.78 -105.56	79.19 -0.30 -83.46	74.38 1.60 -50.90
GOWANUS_GT2_5 24118	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.30 -0.86 -96.05	98.50 -1.04 -117.35	103.78 -1.12 -124.49	88.22 -0.37 -95.00	81.64 -0.91 -96.44	86.43 -1.46 -108.09	68.12 -1.28 -84.93	58.42 0.21 -55.91	61.26 -1.29 -76.95	56.58 -1.20 -70.92	51.65 -1.05 -64.53	48.53 -0.36 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.15 0.21 -61.35	70.33 0.28 -66.08	76.64 0.13 -74.68	94.53 -0.27 -98.69	93.77 -0.78 -105.56	79.19 -0.30 -83.46	74.38 1.60 -50.90
GOWANUS_GT2_6 24119	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.30 -0.86 -96.05	98.50 -1.04 -117.35	103.78 -1.12 -124.49	88.22 -0.37 -95.00	81.64 -0.91 -96.44	86.43 -1.46 -108.09	68.12 -1.28 -84.93	58.42 0.21 -55.91	61.26 -1.29 -76.95	56.58 -1.20 -70.92	51.65 -1.05 -64.53	48.53 -0.36 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.15 0.21 -61.35	70.33 0.28 -66.08	76.64 0.13 -74.68	94.53 -0.27 -98.69	93.77 -0.78 -105.56	79.19 -0.30 -83.46	74.38 1.60 -50.90
GOWANUS_GT2_7 24120	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.30 -0.86 -96.05	98.50 -1.04 -117.35	103.78 -1.12 -124.49	88.22 -0.37 -95.00	81.64 -0.91 -96.44	86.43 -1.46 -108.09	68.12 -1.28 -84.93	58.42 0.21 -55.91	61.26 -1.29 -76.95	56.58 -1.20 -70.92	51.65 -1.05 -64.53	48.53 -0.36 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.15 0.21 -61.35	70.33 0.28 -66.08	76.64 0.13 -74.68	94.53 -0.27 -98.69	93.77 -0.78 -105.56	79.19 -0.30 -83.46	74.38 1.60 -50.90
GOWANUS_GT2_8 24121	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.30 -0.86 -96.05	98.50 -1.04 -117.35	103.78 -1.12 -124.49	88.22 -0.37 -95.00	81.64 -0.91 -96.44	86.43 -1.46 -108.09	68.12 -1.28 -84.93	58.42 0.21 -55.91	61.26 -1.29 -76.95	56.58 -1.20 -70.92	51.65 -1.05 -64.53	48.53 -0.36 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.15 0.21 -61.35	70.33 0.28 -66.08	76.64 0.13 -74.68	94.53 -0.27 -98.69	93.77 -0.78 -105.56	79.19 -0.30 -83.46	74.38 1.60 -50.90
GOWANUS_GT3_1 24122	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.14 -0.74 -101.82	81.31 -0.84 -96.05	98.51 -1.03 -117.35	103.79 -1.11 -124.49	88.23 -0.36 -95.00	81.64 -0.90 -96.44	86.45 -1.45 -108.09	68.13 -1.27 -84.93	58.42 0.20 -55.91	61.27 -1.28 -76.95	56.59 -1.19 -70.92	51.66 -1.05 -64.53	48.53 -0.35 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.14 0.20 -61.35	70.33 0.28 -66.08	76.63 0.13 -74.68	94.53 -0.27 -98.69	93.78 -0.78 -105.56	79.19 -0.30 -83.46	74.37 1.59 -50.90
GOWANUS_GT3_2 24123	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.14 -0.74 -101.82	81.31 -0.84 -96.05	98.51 -1.03 -117.35	103.79 -1.11 -124.49	88.23 -0.36 -95.00	81.64 -0.90 -96.44	86.45 -1.45 -108.09	68.13 -1.27 -84.93	58.42 0.20 -55.91	61.27 -1.28 -76.95	56.59 -1.19 -70.92	51.66 -1.05 -64.53	48.53 -0.35 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.14 0.20 -61.35	70.33 0.28 -66.08	76.63 0.13 -74.68	94.53 -0.27 -98.69	93.78 -0.78 -105.56	79.19 -0.30 -83.46	74.37 1.59 -50.90

GOWANUS_GT3_3 24124	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.14 -0.74 -101.82	81.31 -0.84 -96.05	98.51 -1.03 -117.35	103.79 -1.11 -124.49	88.23 -0.36 -95.00	81.64 -0.90 -96.44	86.45 -1.45 -108.09	68.13 -1.27 -84.93	58.42 0.20 -55.91	61.27 -1.28 -76.95	56.59 -1.19 -70.92	51.66 -1.05 -64.53	48.53 -0.35 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.14 0.20 -61.35	70.33 0.28 -66.08	76.63 0.13 -74.68	94.53 -0.27 -98.69	93.78 -0.78 -105.56	79.19 -0.30 -83.46	74.37 1.59 -50.90
GOWANUS_GT3_4 24125	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.14 -0.74 -101.82	81.31 -0.84 -96.05	98.51 -1.03 -117.35	103.79 -1.11 -124.49	88.23 -0.36 -95.00	81.64 -0.90 -96.44	86.45 -1.45 -108.09	68.13 -1.27 -84.93	58.42 0.20 -55.91	61.27 -1.28 -76.95	56.59 -1.19 -70.92	51.66 -1.05 -64.53	48.53 -0.35 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.14 0.20 -61.35	70.33 0.28 -66.08	76.63 0.13 -74.68	94.53 -0.27 -98.69	93.78 -0.78 -105.56	79.19 -0.30 -83.46	74.37 1.59 -50.90
GOWANUS_GT3_5 24126	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.14 -0.74 -101.82	81.31 -0.84 -96.05	98.51 -1.03 -117.35	103.79 -1.11 -124.49	88.23 -0.36 -95.00	81.64 -0.90 -96.44	86.45 -1.45 -108.09	68.13 -1.27 -84.93	58.42 0.20 -55.91	61.27 -1.28 -76.95	56.59 -1.19 -70.92	51.66 -1.05 -64.53	48.53 -0.35 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.14 0.20 -61.35	70.33 0.28 -66.08	76.63 0.13 -74.68	94.53 -0.27 -98.69	93.78 -0.78 -105.56	79.19 -0.30 -83.46	74.37 1.59 -50.90
GOWANUS_GT3_6 24127	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.14 -0.74 -101.82	81.31 -0.84 -96.05	98.51 -1.03 -117.35	103.79 -1.11 -124.49	88.23 -0.36 -95.00	81.64 -0.90 -96.44	86.45 -1.45 -108.09	68.13 -1.27 -84.93	58.42 0.20 -55.91	61.27 -1.28 -76.95	56.59 -1.19 -70.92	51.66 -1.05 -64.53	48.53 -0.35 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.14 0.20 -61.35	70.33 0.28 -66.08	76.63 0.13 -74.68	94.53 -0.27 -98.69	93.78 -0.78 -105.56	79.19 -0.30 -83.46	74.37 1.59 -50.90
GOWANUS_GT3_7 24128	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.14 -0.74 -101.82	81.31 -0.84 -96.05	98.51 -1.03 -117.35	103.79 -1.11 -124.49	88.23 -0.36 -95.00	81.64 -0.90 -96.44	86.45 -1.45 -108.09	68.13 -1.27 -84.93	58.42 0.20 -55.91	61.27 -1.28 -76.95	56.59 -1.19 -70.92	51.66 -1.05 -64.53	48.53 -0.35 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.14 0.20 -61.35	70.33 0.28 -66.08	76.63 0.13 -74.68	94.53 -0.27 -98.69	93.78 -0.78 -105.56	79.19 -0.30 -83.46	74.37 1.59 -50.90
GOWANUS_GT3_8 24129	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.14 -0.74 -101.82	81.31 -0.84 -96.05	98.51 -1.03 -117.35	103.79 -1.11 -124.49	88.23 -0.36 -95.00	81.64 -0.90 -96.44	86.45 -1.45 -108.09	68.13 -1.27 -84.93	58.42 0.20 -55.91	61.27 -1.28 -76.95	56.59 -1.19 -70.92	51.66 -1.05 -64.53	48.53 -0.35 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.14 0.20 -61.35	70.33 0.28 -66.08	76.63 0.13 -74.68	94.53 -0.27 -98.69	93.78 -0.78 -105.56	79.19 -0.30 -83.46	74.37 1.59 -50.90
GOWANUS_GT4_1 24130	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.30 -0.86 -96.05	98.50 -1.04 -117.35	103.78 -1.12 -124.49	88.22 -0.37 -95.00	81.64 -0.91 -96.44	86.43 -1.46 -108.09	68.12 -1.28 -84.93	58.42 0.21 -55.91	61.26 -1.29 -76.95	56.58 -1.20 -70.92	51.65 -1.05 -64.53	48.53 -0.36 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.15 0.21 -61.35	70.33 0.28 -66.08	76.64 0.13 -74.68	94.53 -0.27 -98.69	93.77 -0.78 -105.56	79.19 -0.30 -83.46	74.38 1.60 -50.90
GOWANUS_GT4_2 24131	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.30 -0.86 -96.05	98.50 -1.04 -117.35	103.78 -1.12 -124.49	88.22 -0.37 -95.00	81.64 -0.91 -96.44	86.43 -1.46 -108.09	68.12 -1.28 -84.93	58.42 0.21 -55.91	61.26 -1.29 -76.95	56.58 -1.20 -70.92	51.65 -1.05 -64.53	48.53 -0.36 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.15 0.21 -61.35	70.33 0.28 -66.08	76.64 0.13 -74.68	94.53 -0.27 -98.69	93.77 -0.78 -105.56	79.19 -0.30 -83.46	74.38 1.60 -50.90
GOWANUS_GT4_3 24132	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.30 -0.86 -96.05	98.50 -1.04 -117.35	103.78 -1.12 -124.49	88.22 -0.37 -95.00	81.64 -0.91 -96.44	86.43 -1.46 -108.09	68.12 -1.28 -84.93	58.42 0.21 -55.91	61.26 -1.29 -76.95	56.58 -1.20 -70.92	51.65 -1.05 -64.53	48.53 -0.36 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.15 0.21 -61.35	70.33 0.28 -66.08	76.64 0.13 -74.68	94.53 -0.27 -98.69	93.77 -0.78 -105.56	79.19 -0.30 -83.46	74.38 1.60 -50.90
GOWANUS_GT4_4 24133	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.30 -0.86 -96.05	98.50 -1.04 -117.35	103.78 -1.12 -124.49	88.22 -0.37 -95.00	81.64 -0.91 -96.44	86.43 -1.46 -108.09	68.12 -1.28 -84.93	58.42 0.21 -55.91	61.26 -1.29 -76.95	56.58 -1.20 -70.92	51.65 -1.05 -64.53	48.53 -0.36 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.15 0.21 -61.35	70.33 0.28 -66.08	76.64 0.13 -74.68	94.53 -0.27 -98.69	93.77 -0.78 -105.56	79.19 -0.30 -83.46	74.38 1.60 -50.90
GOWANUS_GT4_5 24134	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.30 -0.86 -96.05	98.50 -1.04 -117.35	103.78 -1.12 -124.49	88.22 -0.37 -95.00	81.64 -0.91 -96.44	86.43 -1.46 -108.09	68.12 -1.28 -84.93	58.42 0.21 -55.91	61.26 -1.29 -76.95	56.58 -1.20 -70.92	51.65 -1.05 -64.53	48.53 -0.36 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.15 0.21 -61.35	70.33 0.28 -66.08	76.64 0.13 -74.68	94.53 -0.27 -98.69	93.77 -0.78 -105.56	79.19 -0.30 -83.46	74.38 1.60 -50.90
GOWANUS_GT4_6 24135	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.30 -0.86 -96.05	98.50 -1.04 -117.35	103.78 -1.12 -124.49	88.22 -0.37 -95.00	81.64 -0.91 -96.44	86.43 -1.46 -108.09	68.12 -1.28 -84.93	58.42 0.21 -55.91	61.26 -1.29 -76.95	56.58 -1.20 -70.92	51.65 -1.05 -64.53	48.53 -0.36 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.15 0.21 -61.35	70.33 0.28 -66.08	76.64 0.13 -74.68	94.53 -0.27 -98.69	93.77 -0.78 -105.56	79.19 -0.30 -83.46	74.38 1.60 -50.90
GOWANUS_GT4_7 24136	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.30 -0.86 -96.05	98.50 -1.04 -117.35	103.78 -1.12 -124.49	88.22 -0.37 -95.00	81.64 -0.91 -96.44	86.43 -1.46 -108.09	68.12 -1.28 -84.93	58.42 0.21 -55.91	61.26 -1.29 -76.95	56.58 -1.20 -70.92	51.65 -1.05 -64.53	48.53 -0.36 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.15 0.21 -61.35	70.33 0.28 -66.08	76.64 0.13 -74.68	94.53 -0.27 -98.69	93.77 -0.78 -105.56	79.19 -0.30 -83.46	74.38 1.60 -50.90
GOWANUS_GT4_8 24137	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.30 -0.86 -96.05	98.50 -1.04 -117.35	103.78 -1.12 -124.49	88.22 -0.37 -95.00	81.64 -0.91 -96.44	86.43 -1.46 -108.09	68.12 -1.28 -84.93	58.42 0.21 -55.91	61.26 -1.29 -76.95	56.58 -1.20 -70.92	51.65 -1.05 -64.53	48.53 -0.36 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.15 0.21 -61.35	70.33 0.28 -66.08	76.64 0.13 -74.68	94.53 -0.27 -98.69	93.77 -0.78 -105.56	79.19 -0.30 -83.46	74.38 1.60 -50.90
GREENIDGE___3 23582	21.19 -0.07 -24.60	15.30 -0.23 -27.78	14.30 -0.26 -26.50	10.82 -0.28 -30.54	12.32 -0.41 -30.54	12.44 -0.36 -32.40	18.15 -0.16 -24.72	10.84 -0.36 -25.10	7.52 -0.42 -28.13	6.36 -0.21 -22.10	16.88 0.03 -14.55	5.38 -0.24 -20.02	5.12 -0.20 -18.45	4.82 -0.15 -16.79	9.65 -0.04 -13.79	4.66 -0.13 -16.00	11.57 -0.04 -15.31	18.59 0.04 -15.97	21.23 0.06 -17.20	21.30 0.04 -19.43	21.69 -0.10 -25.68	16.16 -0.31 -27.47	17.67 -0.14 -21.77	35.71 0.54 -13.30

GREENIDGE___4 23583	21.19 -0.07 -24.60	15.30 -0.23 -27.78	14.30 -0.26 -26.50	10.82 -0.28 -25.00	12.32 -0.41 -30.54	12.44 -0.36 -32.40	18.15 -0.16 -24.72	10.84 -0.36 -25.10	7.52 -0.42 -28.13	6.36 -0.21 -22.10	16.88 0.03 -14.55	5.38 -0.24 -20.02	5.12 -0.20 -18.45	4.82 -0.15 -16.79	9.65 -0.04 -13.79	4.66 -0.13 -16.00	11.57 -0.04 -15.31	18.59 0.04 -15.97	21.23 0.06 -17.20	21.30 0.04 -19.43	21.69 -0.10 -25.68	16.16 -0.31 -27.47	17.67 -0.14 -21.77	35.71 0.54 -13.30
GREENWD_138_KV_38B11_REV_LBMP_J 345004	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.30 -0.86 -96.05	98.50 -1.04 -117.35	103.78 -1.12 -124.49	88.22 -0.37 -95.00	81.64 -0.91 -96.44	86.43 -1.46 -108.09	68.12 -1.28 -84.93	58.42 0.21 -55.91	61.26 -1.29 -76.95	56.58 -1.20 -70.92	51.65 -1.05 -64.53	48.53 -0.36 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.15 0.21 -61.35	70.33 0.28 -66.08	76.64 0.13 -74.68	94.53 -0.27 -98.69	93.77 -0.78 -105.56	79.19 -0.30 -83.46	74.38 1.60 -50.90
GROVEVILLE___HYD 323602	91.57 -0.22 -95.12	94.33 -0.83 -107.40	89.71 -0.81 -102.46	81.85 -0.90 -96.65	99.14 -1.14 -118.07	104.42 -1.25 -125.26	88.76 -0.41 -95.59	82.19 -0.96 -97.04	87.08 -1.48 -108.76	68.72 -1.21 -85.46	58.74 0.19 -56.26	61.87 -1.16 -77.43	57.15 -1.07 -71.36	52.16 -0.95 -64.94	48.89 -0.32 -53.31	49.78 -0.87 -61.86	55.21 -0.28 -59.20	64.51 0.19 -61.73	70.73 0.28 -66.49	77.10 0.13 -75.15	95.13 -0.28 -99.30	94.42 -0.78 -106.21	79.90 -0.28 -84.15	74.82 1.55 -51.39
HAMPSHIRE___PAPER_HYD 323593	-1.13 0.02 -2.19	-9.77 0.00 -2.48	-9.58 0.00 -2.36	-11.66 0.01 -2.23	-15.08 -0.01 -2.72	-16.72 -0.02 -2.89	-4.14 0.06 -2.20	-11.58 0.08 -2.24	-17.52 0.17 -2.51	-13.39 0.17 -1.97	3.58 -0.02 -1.30	-12.33 0.29 -1.79	-11.22 0.27 -1.65	-10.09 0.24 -1.50	-2.78 0.08 -1.23	-9.57 0.21 -1.43	-2.28 0.07 -1.37	3.97 -0.04 -1.42	5.45 -0.06 -1.53	3.54 -0.02 -1.73	-1.58 0.02 -2.29	-8.54 0.02 -2.45	-2.00 0.02 -1.94	23.04 -0.02 -1.19
HARDSCRABBLE_WT_PWR 323673	-3.33 0.01 0.00	-12.06 0.19 0.00	-11.74 0.20 0.00	-13.63 0.27 0.00	-17.52 0.28 0.00	-19.23 0.37 0.00	-6.26 0.15 0.00	-13.66 0.23 0.00	-19.81 0.39 0.00	-15.08 0.45 0.00	2.24 -0.06 0.00	-14.02 0.38 0.00	-12.76 0.38 0.00	-11.50 0.33 0.00	-3.98 0.11 0.00	-10.92 0.28 0.00	-3.62 0.08 0.00	2.53 -0.06 0.00	3.90 -0.07 0.00	1.80 -0.03 0.00	-3.85 0.04 0.00	-10.90 0.11 0.00	-3.91 0.06 0.00	21.39 -0.49 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	86.16 -0.21 -89.70	88.25 -0.78 -101.28	83.91 -0.76 -96.61	76.39 -0.85 -91.14	92.47 -1.08 -111.34	97.34 -1.18 -118.12	83.33 -0.40 -90.14	76.71 -0.90 -91.51	80.96 -1.40 -102.56	63.92 -1.14 -80.59	55.52 0.17 -53.05	57.52 -1.09 -73.01	53.15 -1.00 -67.29	48.52 -0.88 -61.23	45.88 -0.30 -50.27	46.32 -0.81 -58.33	51.86 -0.26 -55.83	60.98 0.18 -58.21	66.92 0.26 -62.70	72.81 0.12 -70.86	89.49 -0.26 -93.64	88.42 -0.73 -100.16	75.24 -0.28 -79.49	71.95 1.47 -48.60
HARZA MOOSE___RIVER 24016	-0.76 -0.04 -2.61	-9.45 -0.15 -2.95	-9.27 -0.14 -2.81	-11.40 -0.16 -2.65	-14.79 -0.23 -3.24	-16.41 -0.25 -3.44	-3.86 -0.07 -2.62	-11.40 -0.17 -2.66	-17.38 -0.17 -2.98	-13.25 -0.06 -2.34	3.85 0.01 -1.54	-12.27 0.01 -2.12	-11.17 0.01 -1.96	-10.03 0.02 -1.78	-2.62 0.01 -1.46	-9.50 0.01 -1.70	-2.08 0.00 -1.62	4.28 0.00 -1.69	5.81 0.01 -1.82	3.90 0.02 -2.06	-1.22 -0.05 -2.72	-8.27 -0.18 -2.91	-1.71 -0.05 -2.31	23.51 0.22 -1.41
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	91.01 -0.19 -94.53	93.76 -0.73 -106.74	89.17 -0.72 -101.82	81.35 -0.81 -96.05	98.57 -0.98 -117.35	103.83 -1.07 -124.49	88.24 -0.35 -95.00	81.68 -0.87 -96.44	86.50 -1.39 -108.09	68.15 -1.25 -84.93	58.41 0.20 -55.91	61.29 -1.26 -76.95	56.61 -1.17 -70.92	51.68 -1.02 -64.53	48.54 -0.35 -52.98	49.34 -0.93 -61.48	54.83 -0.30 -58.84	64.14 0.20 -61.35	70.31 0.27 -66.08	76.63 0.12 -74.68	94.54 -0.26 -98.69	93.82 -0.73 -105.56	79.21 -0.28 -83.46	74.30 1.52 -50.90
HEMPSTEAD____ 23647	90.99 -0.22 -94.55	93.60 -0.91 -106.75	88.97 -0.93 -101.83	81.14 -1.03 -96.07	98.30 -1.26 -117.36	103.54 -1.37 -124.50	88.18 -0.42 -95.01	81.52 -1.03 -96.46	86.34 -1.56 -108.10	68.10 -1.31 -84.94	58.43 0.21 -55.92	115.61 -1.45 -131.46	65.62 -1.32 -80.08	51.69 -1.02 -64.54	48.56 -0.33 -52.99	49.39 -0.88 -61.48	54.85 -0.29 -58.85	64.15 0.21 -61.36	70.35 0.30 -66.08	76.65 0.13 -74.69	94.52 -0.29 -98.70	93.71 -0.85 -105.57	79.20 -0.30 -83.47	74.42 1.64 -50.90
HICKLING___1 23621	28.26 -0.12 -31.72	23.12 -0.45 -35.81	21.71 -0.51 -34.16	17.79 -0.54 -32.23	20.84 -0.73 -39.37	21.47 -0.70 -41.76	25.21 -0.25 -31.87	17.84 -0.62 -32.36	15.23 -0.84 -36.26	12.41 -0.54 -28.49	21.15 0.09 -18.76	10.77 -0.64 -25.82	10.08 -0.57 -23.79	9.36 -0.46 -21.65	13.53 -0.15 -17.77	9.00 -0.42 -20.62	15.90 -0.13 -19.74	23.28 0.10 -20.58	26.29 0.15 -22.17	26.96 0.08 -25.05	29.04 -0.18 -33.11	23.87 -0.54 -35.41	23.89 -0.21 -28.07	40.03 1.01 -17.14
HICKLING___2 23622	28.26 -0.12 -31.72	23.12 -0.45 -35.81	21.71 -0.51 -34.16	17.79 -0.54 -32.23	20.84 -0.73 -39.37	21.47 -0.70 -41.76	25.21 -0.25 -31.87	17.84 -0.62 -32.36	15.23 -0.84 -36.26	12.41 -0.54 -28.49	21.15 0.09 -18.76	10.77 -0.64 -25.82	10.08 -0.57 -23.79	9.36 -0.46 -21.65	13.53 -0.15 -17.77	9.00 -0.42 -20.62	15.90 -0.13 -19.74	23.28 0.10 -20.58	26.29 0.15 -22.17	26.96 0.08 -25.05	29.04 -0.18 -33.11	23.87 -0.54 -35.41	23.89 -0.21 -28.07	40.03 1.01 -17.14
HIGH FALLS___HY 23754	90.40 -0.24 -93.98	92.96 -0.90 -106.11	88.41 -0.88 -101.22	80.59 -1.00 -95.49	97.58 -1.27 -116.65	102.76 -1.39 -123.75	87.56 -0.46 -94.44	80.93 -1.05 -95.87	85.68 -1.57 -107.45	67.63 -1.27 -84.43	58.07 0.19 -55.58	60.96 -1.14 -76.50	56.33 -1.03 -70.50	51.42 -0.90 -64.15	48.26 -0.31 -52.67	49.04 -0.87 -61.11	54.50 -0.28 -58.49	63.78 0.20 -60.99	69.95 0.30 -65.68	76.21 0.14 -74.24	93.91 -0.31 -98.11	93.04 -0.88 -104.94	78.86 -0.32 -83.15	74.39 1.73 -50.79
HILLBURN___GT 23639	87.07 -0.21 -90.61	89.29 -0.77 -102.31	84.91 -0.74 -97.60	77.34 -0.83 -92.06	93.63 -1.04 -112.47	98.58 -1.15 -119.32	84.26 -0.39 -91.05	77.65 -0.89 -92.44	82.00 -1.40 -103.60	64.73 -1.15 -81.40	56.06 0.17 -53.59	58.24 -1.12 -73.76	53.80 -1.03 -67.97	49.13 -0.90 -61.86	46.38 -0.30 -50.78	46.90 -0.81 -58.92	52.42 -0.27 -56.39	61.57 0.18 -58.80	67.55 0.25 -63.33	73.52 0.12 -71.58	90.45 -0.25 -94.59	89.46 -0.71 -101.18	76.06 -0.28 -80.31	72.44 1.45 -49.11
HISHELDN_WT_PWR 323625	18.24 -0.04 -21.61	12.11 -0.05 -24.40	11.25 -0.09 -23.28	7.99 -0.07 -21.96	8.81 -0.22 -26.83	8.83 -0.03 -28.46	15.24 -0.07 -21.72	8.00 -0.15 -22.05	4.43 -0.08 -24.71	3.96 0.08 -19.42	15.05 -0.03 -12.78	3.12 -0.07 -17.59	3.06 -0.02 -16.21	2.96 0.03 -14.75	8.04 0.02 -12.11	2.86 0.01 -14.06	9.76 0.02 -13.45	16.60 -0.01 -14.03	19.05 -0.02 -15.11	18.89 0.00 -17.08	18.67 0.00 -22.56	13.05 -0.07 -24.13	15.01 -0.15 -19.13	33.83 0.27 -11.68
HOLTSVILLE_IC_1 23690	90.99 -0.22 -94.55	93.58 -0.93 -106.75	88.89 -1.01 -101.83	81.07 -1.10 -96.07	98.23 -1.33 -117.36	103.43 -1.48 -124.50	88.18 -0.42 -95.01	81.48 -1.08 -96.46	86.33 -1.57 -108.10	68.09 -1.32 -84.94	58.44 0.22 -55.92	115.57 -1.49 -131.46	65.60 -1.35 -80.08	51.75 -0.96 -64.54	48.58 -0.31 -52.99	49.45 -0.82 -61.48	54.85 -0.28 -58.85	64.16 0.21 -61.36	70.36 0.31 -66.08	76.65 0.13 -74.69	94.52 -0.29 -98.70	93.68 -0.88 -105.57	79.19 -0.32 -83.47	74.44 1.66 -50.90

HOLTSVILLE_IC_10 23699	90.98 -0.24 -94.55	93.52 -0.99 -106.75	88.83 -1.07 -101.83	81.01 -1.16 -96.07	98.15 -1.41 -117.36	103.34 -1.57 -124.50	88.15 -0.45 -95.01	81.42 -1.14 -96.46	86.24 -1.66 -108.10	68.02 -1.39 -84.94	58.45 0.23 -55.92	115.50 -1.56 -131.46	65.53 -1.41 -80.08	51.70 -1.01 -64.54	48.56 -0.33 -52.99	49.40 -0.88 -61.48	54.83 -0.30 -58.85	64.18 0.23 -61.36	70.39 0.33 -66.08	76.66 0.14 -74.69	94.50 -0.31 -98.70	93.62 -0.94 -105.57	79.16 -0.34 -83.47	74.54 1.76 -50.90
HOLTSVILLE_IC_2 23691	90.99 -0.22 -94.55	93.58 -0.93 -106.75	88.89 -1.01 -101.83	81.07 -1.10 -96.07	98.23 -1.33 -117.36	103.43 -1.48 -124.50	88.18 -0.42 -95.01	81.48 -1.08 -96.46	86.33 -1.57 -108.10	68.09 -1.32 -84.94	58.44 0.22 -55.92	115.57 -1.49 -131.46	65.60 -1.35 -80.08	51.75 -0.96 -64.54	48.58 -0.31 -52.99	49.45 -0.82 -61.48	54.85 -0.28 -58.85	64.16 0.21 -61.36	70.36 0.31 -66.08	76.65 0.13 -74.69	94.52 -0.29 -98.70	93.68 -0.88 -105.57	79.19 -0.32 -83.47	74.44 1.66 -50.90
HOLTSVILLE_IC_3 23692	90.99 -0.22 -94.55	93.58 -0.93 -106.75	88.89 -1.01 -101.83	81.07 -1.10 -96.07	98.23 -1.33 -117.36	103.43 -1.48 -124.50	88.18 -0.42 -95.01	81.48 -1.08 -96.46	86.33 -1.57 -108.10	68.09 -1.32 -84.94	58.44 0.22 -55.92	115.57 -1.49 -131.46	65.60 -1.35 -80.08	51.75 -0.96 -64.54	48.58 -0.31 -52.99	49.45 -0.82 -61.48	54.85 -0.28 -58.85	64.16 0.21 -61.36	70.36 0.31 -66.08	76.65 0.13 -74.69	94.52 -0.29 -98.70	93.68 -0.88 -105.57	79.19 -0.32 -83.47	74.44 1.66 -50.90
HOLTSVILLE_IC_4 23693	90.99 -0.22 -94.55	93.58 -0.93 -106.75	88.89 -1.01 -101.83	81.07 -1.10 -96.07	98.23 -1.33 -117.36	103.43 -1.48 -124.50	88.18 -0.42 -95.01	81.48 -1.08 -96.46	86.33 -1.57 -108.10	68.09 -1.32 -84.94	58.44 0.22 -55.92	115.57 -1.49 -131.46	65.60 -1.35 -80.08	51.75 -0.96 -64.54	48.58 -0.31 -52.99	49.45 -0.82 -61.48	54.85 -0.28 -58.85	64.16 0.21 -61.36	70.36 0.31 -66.08	76.65 0.13 -74.69	94.52 -0.29 -98.70	93.68 -0.88 -105.57	79.19 -0.32 -83.47	74.44 1.66 -50.90
HOLTSVILLE_IC_5 23694	90.99 -0.22 -94.55	93.58 -0.93 -106.75	88.89 -1.01 -101.83	81.07 -1.10 -96.07	98.23 -1.33 -117.36	103.43 -1.48 -124.50	88.18 -0.42 -95.01	81.48 -1.08 -96.46	86.33 -1.57 -108.10	68.09 -1.32 -84.94	58.44 0.22 -55.92	115.57 -1.49 -131.46	65.60 -1.35 -80.08	51.75 -0.96 -64.54	48.58 -0.31 -52.99	49.45 -0.82 -61.48	54.85 -0.28 -58.85	64.16 0.21 -61.36	70.36 0.31 -66.08	76.65 0.13 -74.69	94.52 -0.29 -98.70	93.68 -0.88 -105.57	79.19 -0.32 -83.47	74.44 1.66 -50.90
HOLTSVILLE_IC_6 23695	90.98 -0.24 -94.55	93.52 -0.99 -106.75	88.83 -1.07 -101.83	81.01 -1.16 -96.07	98.15 -1.41 -117.36	103.34 -1.57 -124.50	88.15 -0.45 -95.01	81.42 -1.14 -96.46	86.24 -1.66 -108.10	68.02 -1.39 -84.94	58.45 0.23 -55.92	115.50 -1.56 -131.46	65.53 -1.41 -80.08	51.70 -1.01 -64.54	48.56 -0.33 -52.99	49.40 -0.88 -61.48	54.83 -0.30 -58.85	64.18 0.23 -61.36	70.39 0.33 -66.08	76.66 0.14 -74.69	94.50 -0.31 -98.70	93.62 -0.94 -105.57	79.16 -0.34 -83.47	74.54 1.76 -50.90
HOLTSVILLE_IC_7 23696	90.98 -0.24 -94.55	93.52 -0.99 -106.75	88.83 -1.07 -101.83	81.01 -1.16 -96.07	98.15 -1.41 -117.36	103.34 -1.57 -124.50	88.15 -0.45 -95.01	81.42 -1.14 -96.46	86.24 -1.66 -108.10	68.02 -1.39 -84.94	58.45 0.23 -55.92	115.50 -1.56 -131.46	65.53 -1.41 -80.08	51.70 -1.01 -64.54	48.56 -0.33 -52.99	49.40 -0.88 -61.48	54.83 -0.30 -58.85	64.18 0.23 -61.36	70.39 0.33 -66.08	76.66 0.14 -74.69	94.50 -0.31 -98.70	93.62 -0.94 -105.57	79.16 -0.34 -83.47	74.54 1.76 -50.90
HOLTSVILLE_IC_8 23697	90.98 -0.24 -94.55	93.52 -0.99 -106.75	88.83 -1.07 -101.83	81.01 -1.16 -96.07	98.15 -1.41 -117.36	103.34 -1.57 -124.50	88.15 -0.45 -95.01	81.42 -1.14 -96.46	86.24 -1.66 -108.10	68.02 -1.39 -84.94	58.45 0.23 -55.92	115.50 -1.56 -131.46	65.53 -1.41 -80.08	51.70 -1.01 -64.54	48.56 -0.33 -52.99	49.40 -0.88 -61.48	54.83 -0.30 -58.85	64.18 0.23 -61.36	70.39 0.33 -66.08	76.66 0.14 -74.69	94.50 -0.31 -98.70	93.62 -0.94 -105.57	79.16 -0.34 -83.47	74.54 1.76 -50.90
HOLTSVILLE_IC_9 23698	90.98 -0.24 -94.55	93.52 -0.99 -106.75	88.83 -1.07 -101.83	81.01 -1.16 -96.07	98.15 -1.41 -117.36	103.34 -1.57 -124.50	88.15 -0.45 -95.01	81.42 -1.14 -96.46	86.24 -1.66 -108.10	68.02 -1.39 -84.94	58.45 0.23 -55.92	115.50 -1.56 -131.46	65.53 -1.41 -80.08	51.70 -1.01 -64.54	48.56 -0.33 -52.99	49.40 -0.88 -61.48	54.83 -0.30 -58.85	64.18 0.23 -61.36	70.39 0.33 -66.08	76.66 0.14 -74.69	94.50 -0.31 -98.70	93.62 -0.94 -105.57	79.16 -0.34 -83.47	74.54 1.76 -50.90
HOWARD_WT_PWR 323690	22.66 -0.11 -26.10	16.89 -0.34 -29.47	15.77 -0.40 -28.11	12.19 -0.44 -26.52	14.00 -0.60 -32.40	14.28 -0.50 -34.37	19.62 -0.20 -26.23	12.22 -0.52 -26.63	8.98 -0.67 -29.85	7.52 -0.40 -23.45	17.79 0.05 -15.44	6.34 -0.51 -21.25	6.05 -0.39 -19.58	5.70 -0.29 -17.82	10.45 -0.08 -14.63	5.52 -0.25 -16.97	12.46 -0.08 -16.25	19.59 0.06 -16.94	22.32 0.10 -18.25	22.51 0.07 -20.62	23.21 -0.15 -27.25	17.70 -0.44 -29.15	18.91 -0.22 -23.10	36.84 0.85 -14.11
HQ_GEN_CEDARS 23644	-3.32 0.01 0.00	-12.23 0.01 0.00	-11.96 -0.02 0.00	-13.88 0.02 0.00	-17.76 0.04 0.00	-19.59 0.00 0.00	-6.35 0.06 0.00	-13.88 0.02 0.00	-20.18 0.02 0.00	-15.54 -0.01 0.00	2.32 0.01 0.00	-14.39 0.01 0.00	-13.13 0.00 0.00	-11.84 -0.01 0.00	-4.10 -0.01 0.00	-11.23 -0.02 0.00	-3.71 -0.01 0.00	2.60 0.01 0.00	3.99 0.02 0.00	1.83 0.01 0.00	-3.89 0.00 0.00	-11.00 0.00 0.00	-3.95 0.02 0.00	22.00 0.13 0.00
HQ_GEN_CEDARS_PROXY 323590	-3.32 0.01 0.00	-12.23 0.01 0.00	-11.96 -0.02 0.00	-13.88 0.02 0.00	-17.76 0.04 0.00	-19.59 0.00 0.00	-6.35 0.06 0.00	-13.88 0.02 0.00	-20.18 0.02 0.00	-15.54 -0.01 0.00	2.32 0.01 0.00	-14.39 0.01 0.00	-13.13 0.00 0.00	-11.84 -0.01 0.00	-4.10 -0.01 0.00	-11.23 -0.02 0.00	-3.71 -0.01 0.00	2.60 0.01 0.00	3.99 0.02 0.00	1.83 0.01 0.00	-3.89 0.00 0.00	-11.00 0.00 0.00	-3.95 0.02 0.00	22.00 0.13 0.00
HQ_GEN_IMPORT 323601	-3.31 0.03 0.00	-12.18 0.07 0.00	-11.88 0.06 0.00	-13.84 0.06 0.00	-17.70 0.09 0.00	-19.53 0.07 0.00	-6.88 0.04 0.52	-13.83 0.07 0.00	-20.11 0.09 0.00	-15.49 0.05 0.00	2.30 0.00 0.00	-14.34 0.05 0.00	-13.09 0.05 0.00	-11.79 0.04 0.00	-4.09 0.01 0.00	-11.18 0.03 0.00	-3.70 0.01 0.00	2.58 0.00 0.00	3.97 0.00 0.00	1.82 0.00 0.00	-3.88 0.02 0.00	-10.94 0.07 0.00	-3.93 0.04 0.00	26.24 -0.11 -4.47
HQ_GEN_WHEEL 23651	-3.31 0.03 0.00	-12.18 0.07 0.00	-11.88 0.06 0.00	-13.84 0.06 0.00	-17.70 0.09 0.00	-19.53 0.07 0.00	-6.88 0.04 0.52	-13.83 0.07 0.00	-20.11 0.09 0.00	-15.49 0.05 0.00	2.30 0.00 0.00	-14.34 0.05 0.00	-13.09 0.05 0.00	-11.79 0.04 0.00	-4.09 0.01 0.00	-11.18 0.03 0.00	-3.70 0.01 0.00	2.58 0.00 0.00	3.97 0.00 0.00	1.82 0.00 0.00	-3.88 0.02 0.00	-10.94 0.07 0.00	-3.93 0.04 0.00	26.24 -0.11 -4.47
HUDSON_AVE_GT_3 23810	91.01 -0.19 -94.53	93.73 -0.75 -106.73	89.14 -0.74 -101.82	81.32 -0.83 -96.05	98.52 -1.02 -117.34	103.78 -1.10 -124.48	88.22 -0.36 -94.99	81.65 -0.89 -96.44	86.47 -1.42 -108.08	68.16 -1.23 -84.93	58.41 0.20 -55.91	61.28 -1.27 -76.95	56.60 -1.17 -70.91	51.68 -1.02 -64.53	48.54 -0.35 -52.98	49.34 -0.93 -61.48	54.83 -0.30 -58.83	64.14 0.20 -61.35	70.32 0.27 -66.07	76.63 0.12 -74.68	94.53 -0.26 -98.69	93.80 -0.74 -105.55	79.21 -0.28 -83.45	74.30 1.53 -50.89

HUDSON AVE_GT_4 23540	91.01 -0.19 -94.53	93.73 -0.75 -106.73	89.14 -0.74 -101.82	81.32 -0.83 -96.05	98.52 -1.02 -117.34	103.78 -1.10 -124.48	88.22 -0.36 -94.99	81.65 -0.89 -96.44	86.47 -1.42 -108.08	68.16 -1.23 -84.93	58.41 0.20 -55.91	61.28 -1.27 -76.95	56.60 -1.17 -70.91	51.68 -1.02 -64.53	48.54 -0.35 -52.98	49.34 -0.93 -61.48	54.83 -0.30 -58.83	64.14 0.20 -61.35	70.32 0.27 -66.07	76.63 0.12 -74.68	94.53 -0.26 -98.69	93.80 -0.74 -105.55	79.21 -0.28 -83.45	74.30 1.53 -50.89
HUDSON AVE_GT_5 23657	91.01 -0.19 -94.53	93.73 -0.75 -106.73	89.14 -0.74 -101.82	81.32 -0.83 -96.05	98.52 -1.02 -117.34	103.78 -1.10 -124.48	88.22 -0.36 -94.99	81.65 -0.89 -96.44	86.47 -1.42 -108.08	68.16 -1.23 -84.93	58.41 0.20 -55.91	61.28 -1.27 -76.95	56.60 -1.17 -70.91	51.68 -1.02 -64.53	48.54 -0.35 -52.98	49.34 -0.93 -61.48	54.83 -0.30 -58.83	64.14 0.20 -61.35	70.32 0.27 -66.07	76.63 0.12 -74.68	94.53 -0.26 -98.69	93.80 -0.74 -105.55	79.21 -0.28 -83.45	74.30 1.53 -50.89
HUDSON_AVE_10 24168	91.02 -0.18 -94.53	93.75 -0.73 -106.73	89.16 -0.72 -101.82	81.35 -0.80 -96.05	98.56 -0.98 -117.34	103.82 -1.07 -124.48	88.23 -0.36 -94.99	81.67 -0.87 -96.44	86.50 -1.39 -108.08	68.17 -1.22 -84.93	58.42 0.21 -55.91	61.30 -1.25 -76.95	56.62 -1.16 -70.91	51.69 -1.01 -64.53	48.54 -0.34 -52.98	49.35 -0.91 -61.48	54.83 -0.30 -58.83	64.14 0.19 -61.35	70.31 0.27 -66.07	76.62 0.12 -74.68	94.54 -0.25 -98.69	93.82 -0.72 -105.55	79.21 -0.27 -83.45	74.26 1.49 -50.89
HUNTER MOUNT___DRP 323613	99.00 -0.15 -102.49	102.94 -0.53 -115.72	97.95 -0.50 -110.39	89.67 -0.57 -104.13	108.69 -0.73 -127.22	114.58 -0.79 -134.96	96.29 -0.29 -102.99	90.06 -0.60 -104.56	96.06 -0.92 -117.18	75.85 -0.69 -92.08	63.01 0.09 -60.61	68.43 -0.59 -83.42	63.22 -0.52 -76.88	57.67 -0.46 -69.96	53.19 -0.16 -57.43	55.01 -0.43 -66.65	59.93 -0.15 -63.79	69.21 0.11 -66.51	75.77 0.17 -71.63	82.86 0.08 -80.96	102.92 -0.18 -106.99	102.94 -0.49 -114.44	86.52 -0.17 -90.66	78.19 0.94 -55.37
HUNTINGTON_RES_REC 323705	90.99 -0.22 -94.55	93.55 -0.95 -106.75	88.88 -1.02 -101.83	81.05 -1.11 -96.07	98.21 -1.35 -117.36	103.44 -1.48 -124.50	88.16 -0.43 -95.01	81.48 -1.08 -96.46	86.32 -1.58 -108.10	68.09 -1.32 -84.94	58.44 0.22 -55.92	115.55 -1.51 -131.46	65.58 -1.36 -80.08	51.73 -0.98 -64.54	48.57 -0.32 -52.99	49.44 -0.84 -61.48	54.85 -0.29 -58.85	64.16 0.21 -61.36	70.36 0.31 -66.08	76.65 0.13 -74.69	94.52 -0.29 -98.70	93.68 -0.88 -105.57	79.19 -0.31 -83.47	74.43 1.65 -50.90
HUNTLEY___63 23557	15.26 0.01 -18.58	8.77 0.03 -20.98	8.10 0.02 -20.02	4.97 -0.01 -18.88	4.99 -0.28 -23.07	4.91 0.03 -24.47	12.22 -0.05 -18.68	5.02 -0.04 -18.96	1.22 0.16 -21.25	1.46 0.30 -16.70	13.22 -0.07 -10.99	0.86 0.13 -15.13	0.94 0.14 -13.94	1.01 0.16 -12.69	6.38 0.06 -10.41	1.01 0.13 -12.09	7.91 0.06 -11.57	14.60 -0.05 -12.06	16.88 -0.09 -12.99	16.47 -0.04 -14.68	15.56 0.06 -19.40	9.80 0.06 -20.75	12.31 -0.17 -16.45	32.27 0.34 -10.05
HUNTLEY___64 23558	15.26 0.01 -18.58	8.77 0.03 -20.98	8.10 0.02 -20.02	4.97 -0.01 -18.88	4.99 -0.28 -23.07	4.91 0.03 -24.47	12.22 -0.05 -18.68	5.02 -0.04 -18.96	1.22 0.16 -21.25	1.46 0.30 -16.70	13.22 -0.07 -10.99	0.86 0.13 -15.13	0.94 0.14 -13.94	1.01 0.16 -12.69	6.38 0.06 -10.41	1.01 0.13 -12.09	7.91 0.06 -11.57	14.60 -0.05 -12.06	16.88 -0.09 -12.99	16.47 -0.04 -14.68	15.56 0.06 -19.40	9.80 0.06 -20.75	12.31 -0.17 -16.45	32.27 0.34 -10.05
HUNTLEY___65 23559	15.26 0.01 -18.58	8.77 0.03 -20.98	8.10 0.02 -20.02	4.97 -0.01 -18.88	4.99 -0.28 -23.07	4.91 0.03 -24.47	12.22 -0.05 -18.68	5.02 -0.04 -18.96	1.22 0.16 -21.25	1.46 0.30 -16.70	13.22 -0.07 -10.99	0.86 0.13 -15.13	0.94 0.14 -13.94	1.01 0.16 -12.69	6.38 0.06 -10.41	1.01 0.13 -12.09	7.91 0.06 -11.57	14.60 -0.05 -12.06	16.88 -0.09 -12.99	16.47 -0.04 -14.68	15.56 0.06 -19.40	9.80 0.06 -20.75	12.31 -0.17 -16.45	32.27 0.34 -10.05
HUNTLEY___66 23560	15.26 0.01 -18.58	8.77 0.03 -20.98	8.10 0.02 -20.02	4.97 -0.01 -18.88	4.99 -0.28 -23.07	4.91 0.03 -24.47	12.22 -0.05 -18.68	5.02 -0.04 -18.96	1.22 0.16 -21.25	1.46 0.30 -16.70	13.22 -0.07 -10.99	0.86 0.13 -15.13	0.94 0.14 -13.94	1.01 0.16 -12.69	6.38 0.06 -10.41	1.01 0.13 -12.09	7.91 0.06 -11.57	14.60 -0.05 -12.06	16.88 -0.09 -12.99	16.47 -0.04 -14.68	15.56 0.06 -19.40	9.80 0.06 -20.75	12.31 -0.17 -16.45	32.27 0.34 -10.05
HUNTLEY___67 23561	15.63 -0.02 -18.99	9.24 0.04 -21.44	8.55 0.03 -20.46	5.42 0.02 -19.30	5.61 -0.17 -23.57	5.51 0.09 -25.01	12.62 -0.05 -19.08	5.46 -0.01 -19.38	1.67 0.15 -21.71	1.80 0.27 -17.06	13.47 -0.06 -11.23	1.16 0.10 -15.46	1.22 0.11 -14.25	1.26 0.13 -12.96	6.60 0.05 -10.64	1.25 0.11 -12.35	8.16 0.05 -11.82	14.87 -0.05 -12.33	17.17 -0.08 -13.27	16.79 -0.03 -15.00	15.99 0.06 -19.83	10.26 0.06 -21.21	12.70 -0.14 -16.81	32.23 0.09 -10.27
HUNTLEY___68 23562	15.63 -0.02 -18.99	9.24 0.04 -21.44	8.55 0.03 -20.46	5.42 0.02 -19.30	5.61 -0.17 -23.57	5.51 0.09 -25.01	12.62 -0.05 -19.08	5.46 -0.01 -19.38	1.67 0.15 -21.71	1.80 0.27 -17.06	13.47 -0.06 -11.23	1.16 0.10 -15.46	1.22 0.11 -14.25	1.26 0.13 -12.96	6.60 0.05 -10.64	1.25 0.11 -12.35	8.16 0.05 -11.82	14.87 -0.05 -12.33	17.17 -0.08 -13.27	16.79 -0.03 -15.00	15.99 0.06 -19.83	10.26 0.06 -21.21	12.70 -0.14 -16.81	32.23 0.09 -10.27
HYLAND___LFGE 323620	17.80 -0.20 -21.33	11.21 -0.63 -24.09	10.39 -0.64 -22.97	7.02 -0.75 -21.67	7.60 -1.08 -26.48	7.44 -1.06 -28.09	14.61 -0.41 -21.43	7.10 -0.77 -21.76	3.58 -0.62 -24.39	3.38 -0.25 -19.16	14.94 0.02 -12.62	2.68 -0.28 -17.36	2.64 -0.22 -16.00	2.58 -0.16 -14.56	7.82 -0.05 -11.95	2.52 -0.14 -13.87	9.53 -0.04 -13.28	16.47 0.04 -13.84	18.95 0.07 -14.91	18.74 0.07 -16.85	18.15 -0.23 -22.27	12.09 -0.72 -23.82	14.59 -0.32 -18.88	34.74 1.33 -11.53
INDECK___CORINTH 23802	127.44 -0.21 -130.98	135.00 -0.64 -147.89	128.56 -0.58 -141.08	118.51 -0.68 -133.09	143.88 -0.90 -162.58	151.89 -1.00 -172.48	124.84 -0.37 -131.62	118.98 -0.75 -133.62	128.47 -1.09 -149.76	101.44 -0.70 -117.68	79.86 0.09 -77.46	91.66 -0.56 -106.62	84.64 -0.48 -98.26	77.14 -0.45 -89.41	69.15 -0.15 -73.40	73.53 -0.44 -85.18	77.65 -0.16 -81.52	87.72 0.13 -85.01	95.73 0.21 -91.55	105.40 0.10 -103.48	132.62 -0.23 -136.74	134.62 -0.63 -146.25	111.71 -0.21 -115.88	93.76 1.11 -70.77
INDECK___ILION 23567	-3.33 0.00 0.00	-12.18 0.07 0.00	-11.86 0.07 0.00	-13.79 0.10 0.00	-17.70 0.10 0.00	-19.46 0.13 0.00	-6.36 0.05 0.00	-13.81 0.08 0.00	-20.04 0.16 0.00	-15.34 0.19 0.00	2.27 -0.03 0.00	-14.22 0.18 0.00	-12.95 0.19 0.00	-11.66 0.17 0.00	-4.04 0.06 0.00	-11.06 0.15 0.00	-3.66 0.04 0.00	2.56 -0.03 0.00	3.94 -0.03 0.00	1.81 -0.01 0.00	-3.88 0.01 0.00	-10.98 0.03 0.00	-3.95 0.02 0.00	21.68 -0.20 0.00
INDECK___OLEAN 23982	20.00 -0.22 -23.56	13.63 -0.72 -26.60	12.65 -0.79 -25.37	9.19 -0.85 -23.93	10.39 -1.05 -29.24	10.56 -0.87 -31.02	16.95 -0.31 -23.67	9.46 -0.67 -24.03	5.73 -1.01 -26.93	4.95 -0.68 -21.16	16.35 0.11 -13.93	3.84 -0.94 -19.18	3.73 -0.81 -17.67	3.56 -0.69 -16.08	8.87 -0.24 -13.20	3.49 -0.63 -15.32	10.76 -0.19 -14.66	18.00 0.12 -15.29	20.59 0.16 -16.46	20.50 0.07 -18.61	20.52 -0.18 -24.59	14.71 -0.59 -26.30	16.51 -0.37 -20.85	36.06 1.45 -12.73

INDECK___OSWEGO 23783	6.31 0.04 -9.60	-1.24 0.17 -10.84	-1.43 0.17 -10.34	-3.95 0.19 -9.75	-5.66 0.23 -11.91	-6.67 0.28 -12.64	3.31 0.07 -9.65	-3.91 0.19 -9.79	-8.90 0.32 -10.98	-6.62 0.28 -8.62	7.93 -0.05 -5.68	-6.32 0.27 -7.81	-5.69 0.25 -7.20	-5.05 0.23 -6.55	1.37 0.08 -5.38	-4.75 0.22 -6.24	2.34 0.07 -5.98	8.77 -0.05 -6.23	10.60 -0.08 -6.71	9.37 -0.03 -7.58	6.19 0.06 -10.02	-0.14 0.15 -10.72	4.58 0.05 -8.49	26.73 -0.34 -5.19
INDECK___YERKES 23781	15.25 0.00 -18.58	8.76 0.02 -20.98	8.09 0.01 -20.02	4.96 -0.03 -18.88	4.97 -0.30 -23.07	4.89 0.01 -24.47	12.21 -0.06 -18.68	5.01 -0.05 -18.96	1.20 0.14 -21.25	1.45 0.28 -16.70	13.22 -0.07 -10.99	0.84 0.12 -15.13	0.93 0.12 -13.94	1.00 0.14 -12.69	6.38 0.06 -10.41	1.00 0.12 -12.09	7.91 0.05 -11.57	14.60 -0.05 -12.06	16.88 -0.08 -12.99	16.47 -0.03 -14.68	15.56 0.05 -19.40	9.79 0.04 -20.75	12.30 -0.18 -16.45	32.29 0.37 -10.05
INDIAN POINT_GT_1 24139	89.63 -0.20 -93.17	92.20 -0.75 -105.20	87.68 -0.74 -100.36	79.95 -0.82 -94.67	96.83 -1.03 -115.65	101.97 -1.13 -122.69	86.84 -0.38 -93.63	80.28 -0.88 -95.05	84.96 -1.38 -106.53	67.04 -1.14 -83.71	57.58 0.17 -55.10	60.32 -1.12 -75.84	55.72 -1.04 -69.89	50.88 -0.90 -63.61	47.82 -0.30 -52.22	48.57 -0.82 -60.59	54.01 -0.27 -57.99	63.24 0.18 -60.47	69.35 0.25 -65.12	75.55 0.12 -73.61	93.13 -0.25 -97.27	92.32 -0.70 -104.04	78.35 -0.27 -82.59	73.82 1.44 -50.50
INDIAN POINT_GT_2 23659	89.63 -0.20 -93.17	92.20 -0.75 -105.20	87.68 -0.74 -100.36	79.95 -0.82 -94.67	96.83 -1.03 -115.65	101.97 -1.13 -122.69	86.84 -0.38 -93.63	80.28 -0.88 -95.05	84.96 -1.38 -106.53	67.04 -1.14 -83.71	57.58 0.17 -55.10	60.32 -1.12 -75.84	55.72 -1.04 -69.89	50.88 -0.90 -63.61	47.82 -0.30 -52.22	48.57 -0.82 -60.59	54.01 -0.27 -57.99	63.24 0.18 -60.47	69.35 0.25 -65.12	75.55 0.12 -73.61	93.13 -0.25 -97.27	92.32 -0.70 -104.04	78.35 -0.27 -82.59	73.82 1.44 -50.50
INDIAN POINT_GT_3 24019	89.63 -0.20 -93.17	92.20 -0.75 -105.20	87.68 -0.74 -100.36	79.95 -0.82 -94.67	96.83 -1.03 -115.65	101.97 -1.13 -122.69	86.84 -0.38 -93.63	80.28 -0.88 -95.05	84.96 -1.38 -106.53	67.04 -1.14 -83.71	57.58 0.17 -55.10	60.32 -1.12 -75.84	55.72 -1.04 -69.89	50.88 -0.90 -63.61	47.82 -0.30 -52.22	48.57 -0.82 -60.59	54.01 -0.27 -57.99	63.24 0.18 -60.47	69.35 0.25 -65.12	75.55 0.12 -73.61	93.13 -0.25 -97.27	92.32 -0.70 -104.04	78.35 -0.27 -82.59	73.82 1.44 -50.50
INDIAN POINT___2 23530	88.19 -0.21 -91.73	90.56 -0.76 -103.57	86.12 -0.74 -98.80	78.47 -0.83 -93.20	95.01 -1.05 -113.86	100.05 -1.15 -120.79	85.38 -0.39 -92.17	78.79 -0.89 -93.58	83.29 -1.39 -104.88	65.74 -1.14 -82.41	56.73 0.17 -54.25	59.15 -1.12 -74.66	54.64 -1.03 -68.81	49.89 -0.89 -62.62	47.01 -0.30 -51.40	47.63 -0.81 -59.65	53.12 -0.26 -57.09	62.30 0.18 -59.53	68.33 0.25 -64.11	74.40 0.12 -72.46	91.62 -0.25 -95.76	90.71 -0.71 -102.42	77.35 -0.27 -81.59	73.34 1.45 -50.01
INDIAN POINT___3 23531	89.97 -0.20 -93.50	92.58 -0.75 -105.57	88.04 -0.73 -100.71	80.29 -0.82 -95.01	97.24 -1.03 -116.06	102.41 -1.13 -123.13	87.18 -0.38 -93.96	80.62 -0.88 -95.39	85.34 -1.37 -106.91	67.34 -1.13 -84.00	57.78 0.17 -55.30	60.59 -1.12 -76.11	55.97 -1.03 -70.14	51.10 -0.90 -63.83	48.00 -0.31 -52.40	48.78 -0.82 -60.81	54.22 -0.27 -58.20	63.45 0.18 -60.69	69.58 0.25 -65.35	75.81 0.12 -73.87	93.48 -0.25 -97.61	92.70 -0.70 -104.41	78.48 -0.27 -82.72	73.83 1.43 -50.52
IP CORINTH___1 23988	127.44 -0.21 -130.98	135.00 -0.64 -147.89	128.56 -0.58 -141.08	118.51 -0.68 -133.09	143.88 -0.90 -162.58	151.89 -1.00 -172.48	124.84 -0.37 -131.62	118.98 -0.75 -133.62	128.47 -1.09 -149.76	101.44 -0.70 -117.68	79.86 0.09 -77.46	91.66 -0.56 -106.62	84.64 -0.48 -98.26	77.14 -0.45 -89.41	69.15 -0.15 -73.40	73.53 -0.44 -85.18	77.65 -0.16 -81.52	87.72 0.13 -85.01	95.73 0.21 -91.55	105.40 0.10 -103.48	132.62 -0.23 -136.74	134.62 -0.63 -146.25	111.71 -0.21 -115.88	93.76 1.11 -70.77
IP___TICONDEROGA 23804	127.05 -0.36 -130.74	134.18 -1.19 -147.62	127.76 -1.12 -140.82	117.63 -1.31 -132.84	142.76 -1.73 -162.29	150.67 -1.91 -172.16	124.28 -0.69 -131.38	118.05 -1.43 -133.38	127.23 -2.06 -149.48	100.51 -1.42 -117.46	79.82 0.19 -77.33	90.85 -1.17 -106.42	83.91 -1.03 -98.08	76.50 -0.93 -89.25	68.86 -0.32 -73.27	72.90 -0.91 -85.02	77.35 -0.32 -81.37	87.68 0.24 -84.85	95.76 0.40 -91.38	105.30 0.19 -103.29	132.17 -0.42 -136.49	133.81 -1.17 -145.99	111.32 -0.39 -115.67	94.61 2.10 -70.64
ISLIP_RES_REC 323679	90.97 -0.25 -94.55	93.48 -1.02 -106.75	88.79 -1.11 -101.83	80.98 -1.19 -96.07	98.10 -1.46 -117.36	103.28 -1.63 -124.50	88.13 -0.47 -95.01	81.37 -1.18 -96.46	86.18 -1.72 -108.10	67.98 -1.43 -84.94	58.46 0.24 -55.92	115.46 -1.61 -131.46	65.49 -1.45 -80.08	51.67 -1.05 -64.54	48.55 -0.34 -52.99	49.37 -0.91 -61.48	54.82 -0.32 -58.85	64.18 0.24 -61.36	70.40 0.34 -66.08	76.66 0.15 -74.69	94.48 -0.33 -98.70	93.58 -0.99 -105.57	79.15 -0.35 -83.47	74.61 1.83 -50.90
JARVIS____ 23743	-3.33 0.00 0.00	-12.21 0.04 0.00	-11.90 0.04 0.00	-13.84 0.05 0.00	-17.74 0.06 0.00	-19.52 0.08 0.00	-6.38 0.02 0.00	-13.85 0.05 0.00	-20.12 0.08 0.00	-15.47 0.07 0.00	2.29 -0.01 0.00	-14.34 0.06 0.00	-13.07 0.06 0.00	-11.77 0.06 0.00	-4.07 0.02 0.00	-11.15 0.05 0.00	-3.69 0.02 0.00	2.58 -0.01 0.00	3.96 -0.02 0.00	1.81 -0.01 0.00	-3.88 0.01 0.00	-10.98 0.03 0.00	-3.96 0.01 0.00	21.79 -0.09 0.00
JENNISON___1 23625	39.87 -0.21 -43.41	36.03 -0.74 -49.01	34.07 -0.74 -46.75	29.37 -0.83 -44.11	34.95 -1.13 -53.88	36.37 -1.20 -57.16	36.79 -0.42 -43.62	29.46 -0.92 -44.29	28.15 -1.29 -49.63	22.56 -0.91 -39.00	28.10 0.13 -25.67	20.10 -0.83 -35.33	18.67 -0.76 -32.56	17.16 -0.64 -29.63	20.02 -0.21 -24.33	16.42 -0.60 -28.23	23.11 -0.20 -27.02	30.91 0.15 -28.17	34.55 0.24 -30.34	36.24 0.12 -34.29	41.15 -0.27 -45.32	36.66 -0.80 -48.47	34.17 -0.28 -38.42	46.78 1.44 -23.47
JENNISON___2 23626	39.87 -0.21 -43.41	36.03 -0.74 -49.01	34.07 -0.74 -46.75	29.37 -0.83 -44.11	34.95 -1.13 -53.88	36.37 -1.20 -57.16	36.79 -0.42 -43.62	29.46 -0.92 -44.29	28.15 -1.29 -49.63	22.56 -0.91 -39.00	28.10 0.13 -25.67	20.10 -0.83 -35.33	18.67 -0.76 -32.56	17.16 -0.64 -29.63	20.02 -0.21 -24.33	16.42 -0.60 -28.23	23.11 -0.20 -27.02	30.91 0.15 -28.17	34.55 0.24 -30.34	36.24 0.12 -34.29	41.15 -0.27 -45.32	36.66 -0.80 -48.47	34.17 -0.28 -38.42	46.78 1.44 -23.47
JERICHO_RISE_WT_PWR 323719	-3.37 -0.03 0.00	-12.33 -0.08 0.00	-12.04 -0.11 0.00	-14.02 -0.13 0.00	-17.98 -0.18 0.00	-19.84 -0.25 0.00	-6.44 -0.03 0.00	-14.07 -0.17 0.00	-20.41 -0.21 0.00	-15.70 -0.17 0.00	2.32 0.02 0.00	-14.51 -0.11 0.00	-13.22 -0.08 0.00	-11.91 -0.08 0.00	-4.13 -0.04 0.00	-11.30 -0.10 0.00	-3.75 -0.04 0.00	2.62 0.03 0.00	4.03 0.06 0.00	1.85 0.03 0.00	-3.94 -0.05 0.00	-11.12 -0.12 0.00	-3.99 -0.02 0.00	21.97 0.09 0.00
KCE_NY_1 323755	126.86 -0.21 -130.41	134.32 -0.68 -147.24	127.90 -0.63 -140.46	117.88 -0.72 -132.50	143.10 -0.97 -161.87	151.07 -1.06 -171.72	124.25 -0.38 -131.04	118.36 -0.78 -133.04	127.80 -1.11 -149.10	100.93 -0.69 -117.16	79.52 0.09 -77.13	91.14 -0.61 -106.15	84.16 -0.53 -97.82	76.70 -0.49 -89.02	68.81 -0.18 -73.08	73.12 -0.48 -84.80	77.28 -0.18 -81.16	87.35 0.13 -84.63	95.34 0.22 -91.15	104.95 0.10 -103.02	132.02 -0.23 -136.14	133.97 -0.64 -145.61	111.19 -0.21 -115.37	93.52 1.18 -70.46

KEDC PORT_JEFF_GT2 24210	90.98 -0.23 -94.55	93.55 -0.96 -106.75	88.85 -1.04 -101.83	81.04 -1.13 -96.07	98.19 -1.37 -117.36	103.39 -1.53 -124.50	88.16 -0.44 -95.01	81.44 -1.11 -96.46	86.28 -1.63 -108.10	68.05 -1.36 -84.94	58.45 0.22 -55.92	115.53 -1.53 -131.46	65.56 -1.38 -80.08	51.72 -1.00 -64.54	48.57 -0.32 -52.99	49.42 -0.86 -61.48	54.84 -0.30 -58.85	64.17 0.22 -61.36	70.38 0.32 -66.08	76.65 0.13 -74.69	94.52 -0.29 -98.70	93.65 -0.92 -105.57	79.17 -0.33 -83.47	74.49 1.71 -50.90
KEDC PORT_JEFF_GT3 24211	90.98 -0.23 -94.55	93.55 -0.96 -106.75	88.85 -1.04 -101.83	81.04 -1.13 -96.07	98.19 -1.37 -117.36	103.39 -1.53 -124.50	88.16 -0.44 -95.01	81.44 -1.11 -96.46	86.28 -1.63 -108.10	68.05 -1.36 -84.94	58.45 0.22 -55.92	115.53 -1.53 -131.46	65.56 -1.38 -80.08	51.72 -1.00 -64.54	48.57 -0.32 -52.99	49.42 -0.86 -61.48	54.84 -0.30 -58.85	64.17 0.22 -61.36	70.38 0.32 -66.08	76.65 0.13 -74.69	94.52 -0.29 -98.70	93.65 -0.92 -105.57	79.17 -0.33 -83.47	74.49 1.71 -50.90
KEDC_GLWD_GT4 24219	90.98 -0.23 -94.55	93.60 -0.91 -106.75	88.98 -0.92 -101.83	81.15 -1.02 -96.07	98.30 -1.26 -117.36	103.53 -1.38 -124.50	88.16 -0.44 -95.01	81.51 -1.05 -96.46	86.30 -1.60 -108.10	68.07 -1.34 -84.94	58.44 0.22 -55.92	115.62 -1.45 -131.46	65.62 -1.32 -80.08	51.64 -1.07 -64.54	48.54 -0.35 -52.99	49.33 -0.95 -61.48	54.83 -0.31 -58.85	64.17 0.22 -61.36	70.36 0.31 -66.08	76.65 0.14 -74.69	94.51 -0.30 -98.70	93.69 -0.87 -105.57	79.19 -0.31 -83.47	74.46 1.68 -50.90
KEDC_GLWD_GT5 24220	90.98 -0.23 -94.55	93.60 -0.91 -106.75	88.98 -0.92 -101.83	81.15 -1.02 -96.07	98.30 -1.26 -117.36	103.53 -1.38 -124.50	88.16 -0.44 -95.01	81.51 -1.05 -96.46	86.30 -1.60 -108.10	68.07 -1.34 -84.94	58.44 0.22 -55.92	115.62 -1.45 -131.46	65.62 -1.32 -80.08	51.64 -1.07 -64.54	48.54 -0.35 -52.99	49.33 -0.95 -61.48	54.83 -0.31 -58.85	64.17 0.22 -61.36	70.36 0.31 -66.08	76.65 0.14 -74.69	94.51 -0.30 -98.70	93.69 -0.87 -105.57	79.19 -0.31 -83.47	74.46 1.68 -50.90
KENSICO____ 23655	90.27 -0.20 -93.80	92.90 -0.77 -105.91	88.35 -0.75 -101.04	80.58 -0.83 -95.31	97.59 -1.05 -116.44	102.79 -1.14 -123.52	87.48 -0.38 -94.26	80.91 -0.89 -95.70	85.66 -1.40 -107.25	67.58 -1.17 -84.27	57.96 0.18 -55.48	60.79 -1.16 -76.36	56.16 -1.07 -70.37	51.27 -0.93 -64.04	48.16 -0.31 -52.57	48.94 -0.85 -61.00	54.40 -0.28 -58.38	63.65 0.18 -60.88	69.79 0.26 -65.56	76.05 0.12 -74.10	93.78 -0.25 -97.93	93.01 -0.72 -104.74	78.87 -0.27 -83.11	74.15 1.46 -50.81
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	86.11 -0.27 -89.71	88.02 -1.02 -101.29	83.68 -1.00 -96.62	76.11 -1.14 -91.15	92.09 -1.47 -111.35	96.94 -1.60 -118.13	83.20 -0.53 -90.15	76.42 -1.20 -91.52	80.60 -1.77 -102.57	63.66 -1.40 -80.60	55.56 0.21 -53.06	57.38 -1.24 -73.02	53.04 -1.12 -67.30	48.43 -0.99 -61.24	45.84 -0.34 -50.27	46.18 -0.95 -58.34	51.82 -0.31 -55.84	61.03 0.22 -58.22	67.01 0.34 -62.70	72.85 0.16 -70.87	89.41 -0.35 -93.65	88.16 -1.01 -100.17	75.06 -0.36 -79.39	72.31 1.94 -48.49
KIAC_JFK_GT1 23816	91.04 -0.16 -94.53	93.82 -0.66 -106.73	89.24 -0.65 -101.82	81.44 -0.71 -96.05	98.67 -0.87 -117.34	103.94 -0.95 -124.48	88.27 -0.32 -94.99	81.74 -0.80 -96.44	86.60 -1.28 -108.08	68.24 -1.16 -84.93	58.43 0.22 -55.91	61.35 -1.20 -76.95	56.67 -1.10 -70.91	51.74 -0.96 -64.53	48.56 -0.32 -52.98	49.40 -0.86 -61.48	54.85 -0.28 -58.83	64.11 0.17 -61.35	70.27 0.22 -66.07	76.60 0.10 -74.68	94.58 -0.21 -98.69	93.94 -0.61 -105.55	79.24 -0.25 -83.45	74.14 1.37 -50.89
KIAC_JFK_GT2 23817	91.04 -0.16 -94.53	93.82 -0.66 -106.73	89.24 -0.65 -101.82	81.44 -0.71 -96.05	98.67 -0.87 -117.34	103.94 -0.95 -124.48	88.27 -0.32 -94.99	81.74 -0.80 -96.44	86.60 -1.28 -108.08	68.24 -1.16 -84.93	58.43 0.22 -55.91	61.35 -1.20 -76.95	56.67 -1.10 -70.91	51.74 -0.96 -64.53	48.56 -0.32 -52.98	49.40 -0.86 -61.48	54.85 -0.28 -58.83	64.11 0.17 -61.35	70.27 0.22 -66.07	76.60 0.10 -74.68	94.58 -0.21 -98.69	93.94 -0.61 -105.55	79.24 -0.25 -83.45	74.14 1.37 -50.89
KINTIGH____ 23543	13.11 0.00 -16.45	6.47 0.14 -18.57	5.93 0.15 -17.72	2.97 0.15 -16.72	2.66 0.04 -20.42	2.33 0.26 -21.66	10.13 0.01 -16.53	3.02 0.13 -16.78	-1.05 0.34 -18.81	-0.37 0.38 -14.78	11.95 -0.08 -9.73	-0.76 0.25 -13.39	-0.56 0.24 -12.34	-0.37 0.23 -11.23	5.21 0.08 -9.22	-0.30 0.21 -10.70	6.61 0.08 -10.24	13.20 -0.06 -10.68	15.36 -0.10 -11.50	14.77 -0.05 -13.00	13.36 0.08 -17.17	7.51 0.15 -18.37	10.52 -0.07 -14.56	30.58 -0.19 -8.89
LACHUTE__HYDRO 323717	127.05 -0.36 -130.74	134.18 -1.19 -147.62	127.76 -1.12 -140.82	117.63 -1.31 -132.84	142.76 -1.73 -162.29	150.67 -1.91 -172.16	124.28 -0.69 -131.38	118.05 -1.43 -133.38	127.23 -2.06 -149.48	100.51 -1.42 -117.46	79.82 0.19 -77.33	90.85 -1.17 -106.42	83.91 -1.03 -98.08	76.50 -0.93 -89.25	68.86 -0.32 -73.27	72.90 -0.91 -85.02	77.35 -0.32 -81.37	87.68 0.24 -84.85	95.76 0.40 -91.38	105.30 0.19 -103.29	132.17 -0.42 -136.49	133.81 -1.17 -145.99	111.32 -0.39 -115.67	94.61 2.10 -70.64
LEDERLE____ 23769	87.75 -0.23 -91.31	90.02 -0.83 -103.10	85.60 -0.81 -98.35	77.97 -0.90 -92.78	94.40 -1.14 -113.34	99.39 -1.26 -120.24	84.93 -0.42 -91.75	78.28 -0.97 -93.15	82.69 -1.51 -104.40	65.27 -1.23 -82.03	56.49 0.19 -54.00	58.73 -1.20 -74.32	54.25 -1.10 -68.50	49.54 -0.96 -62.33	46.75 -0.32 -51.17	47.29 -0.88 -59.38	52.83 -0.29 -56.83	62.04 0.19 -59.26	68.06 0.27 -63.82	74.08 0.13 -72.13	91.15 -0.27 -95.32	90.17 -0.78 -101.96	76.65 -0.30 -80.92	72.93 1.58 -49.48
LINDEN COGEN____ 23786	91.03 -0.17 -94.53	93.79 -0.69 -106.73	89.20 -0.67 -101.82	81.39 -0.76 -96.05	98.62 -0.92 -117.34	103.90 -0.99 -124.48	88.25 -0.33 -94.99	81.71 -0.83 -96.44	86.56 -1.33 -108.08	68.22 -1.17 -84.93	58.40 0.19 -55.91	61.34 -1.21 -76.95	56.66 -1.11 -70.91	51.73 -0.97 -64.53	48.55 -0.33 -52.98	49.39 -0.88 -61.48	54.84 -0.29 -58.83	64.13 0.19 -61.35	70.30 0.26 -66.07	76.62 0.12 -74.68	94.55 -0.24 -98.69	93.85 -0.70 -105.55	79.22 -0.26 -83.45	74.21 1.44 -50.89
LIPA_MISC_IPP 23656	91.00 -0.22 -94.55	93.61 -0.90 -106.75	88.89 -1.01 -101.83	81.10 -1.07 -96.07	98.26 -1.30 -117.36	103.45 -1.47 -124.50	88.20 -0.40 -95.01	81.51 -1.04 -96.46	86.38 -1.52 -108.10	68.13 -1.28 -84.94	58.44 0.22 -55.92	115.61 -1.45 -131.46	65.64 -1.30 -80.08	51.79 -0.92 -64.54	48.59 -0.30 -52.99	49.50 -0.78 -61.48	54.86 -0.27 -58.85	64.16 0.21 -61.36	70.36 0.30 -66.08	76.65 0.13 -74.69	94.52 -0.29 -98.70	93.70 -0.87 -105.57	79.19 -0.31 -83.47	74.38 1.60 -50.90
LISF__SOLAR 323691	91.00 -0.21 -94.55	93.60 -0.90 -106.75	88.89 -1.01 -101.83	81.10 -1.07 -96.07	98.26 -1.30 -117.36	103.43 -1.48 -124.50	88.19 -0.41 -95.01	81.51 -1.05 -96.46	86.38 -1.52 -108.10	68.13 -1.28 -84.94	58.43 0.21 -55.92	115.61 -1.45 -131.46	65.64 -1.30 -80.08	51.80 -0.92 -64.54	48.59 -0.30 -52.99	49.50 -0.78 -61.48	54.86 -0.27 -58.85	64.16 0.21 -61.36	70.36 0.30 -66.08	76.65 0.13 -74.69	94.52 -0.29 -98.70	93.69 -0.87 -105.57	79.19 -0.31 -83.47	74.39 1.61 -50.90
LITTLE FALLS__HYD 24013	-3.34 0.00 0.00	-12.08 0.16 0.00	-11.77 0.16 0.00	-13.67 0.23 0.00	-17.57 0.23 0.00	-19.30 0.29 0.00	-6.29 0.12 0.00	-13.70 0.19 0.00	-19.82 0.37 0.00	-15.09 0.44 0.00	2.23 -0.07 0.00	-13.98 0.42 0.00	-12.71 0.43 0.00	-11.44 0.39 0.00	-3.96 0.13 0.00	-10.88 0.33 0.00	-3.60 0.10 0.00	2.53 -0.06 0.00	3.90 -0.08 0.00	1.80 -0.03 0.00	-3.86 0.03 0.00	-10.93 0.08 0.00	-3.92 0.05 0.00	21.43 -0.45 0.00

LI_NEWBRIDGE___DRP 323616	90.99 -0.22 -94.55	93.60 -0.90 -106.75	88.95 -0.94 -101.83	81.13 -1.04 -96.07	98.30 -1.26 -117.36	103.53 -1.38 -124.50	88.18 -0.42 -95.01	81.53 -1.03 -96.46	86.36 -1.54 -108.10	68.12 -1.29 -84.94	58.43 0.21 -55.92	115.62 -1.45 -131.46	65.62 -1.32 -80.08	51.73 -0.98 -64.54	48.57 -0.32 -52.99	49.43 -0.85 -61.48	54.86 -0.28 -58.85	64.15 0.20 -61.36	70.35 0.29 -66.08	76.64 0.13 -74.69	94.53 -0.28 -98.70	93.73 -0.84 -105.57	79.20 -0.30 -83.47	74.38 1.60 -50.90
LOCKPORT___CC1 323769	14.69 0.04 -17.99	8.19 0.13 -20.31	7.56 0.12 -19.37	4.47 0.10 -18.27	4.39 -0.14 -22.33	4.28 0.18 -23.68	11.66 -0.01 -18.07	4.53 0.08 -18.35	0.71 0.34 -20.56	1.06 0.43 -16.16	12.85 -0.09 -10.64	0.50 0.26 -14.64	0.62 0.27 -13.49	0.72 0.27 -12.28	6.09 0.10 -10.08	0.73 0.24 -11.70	7.58 0.09 -11.19	14.19 -0.07 -11.67	16.42 -0.12 -12.57	15.98 -0.05 -14.21	14.98 0.09 -18.77	9.23 0.16 -20.08	11.80 -0.15 -15.92	31.77 0.17 -9.72
LOCKPORT___CC2 323770	14.69 0.04 -17.99	8.19 0.13 -20.31	7.56 0.12 -19.37	4.47 0.10 -18.27	4.39 -0.14 -22.33	4.28 0.18 -23.68	11.66 -0.01 -18.07	4.53 0.08 -18.35	0.71 0.34 -20.56	1.06 0.43 -16.16	12.85 -0.09 -10.64	0.50 0.26 -14.64	0.62 0.27 -13.49	0.72 0.27 -12.28	6.09 0.10 -10.08	0.73 0.24 -11.70	7.58 0.09 -11.19	14.19 -0.07 -11.67	16.42 -0.12 -12.57	15.98 -0.05 -14.21	14.98 0.09 -18.77	9.23 0.16 -20.08	11.80 -0.15 -15.92	31.77 0.17 -9.72
LOCKPORT___CC3 323771	14.69 0.04 -17.99	8.19 0.13 -20.31	7.56 0.12 -19.37	4.47 0.10 -18.27	4.39 -0.14 -22.33	4.28 0.18 -23.68	11.66 -0.01 -18.07	4.53 0.08 -18.35	0.71 0.34 -20.56	1.06 0.43 -16.16	12.85 -0.09 -10.64	0.50 0.26 -14.64	0.62 0.27 -13.49	0.72 0.27 -12.28	6.09 0.10 -10.08	0.73 0.24 -11.70	7.58 0.09 -11.19	14.19 -0.07 -11.67	16.42 -0.12 -12.57	15.98 -0.05 -14.21	14.98 0.09 -18.77	9.23 0.16 -20.08	11.80 -0.15 -15.92	31.77 0.17 -9.72
LONG_LAKE_PHOENIX 24014	6.64 0.03 -9.94	-0.90 0.11 -11.23	-1.12 0.11 -10.71	-3.65 0.14 -10.10	-5.29 0.17 -12.34	-6.28 0.22 -13.10	3.64 0.05 -9.99	-3.61 0.15 -10.14	-8.56 0.26 -11.37	-6.35 0.25 -8.93	8.14 -0.04 -5.88	-6.09 0.22 -8.09	-5.47 0.20 -7.46	-4.85 0.19 -6.79	1.55 0.07 -5.57	-4.54 0.20 -6.46	2.55 0.07 -6.19	9.00 -0.05 -6.45	10.85 -0.07 -6.95	9.65 -0.03 -7.86	6.53 0.04 -10.38	0.21 0.11 -11.10	4.86 0.03 -8.80	27.01 -0.24 -5.37
LOVETT___3 23632	88.08 -0.20 -91.62	90.43 -0.77 -103.45	86.00 -0.75 -98.68	78.36 -0.83 -93.09	94.88 -1.05 -113.73	99.90 -1.16 -120.65	85.28 -0.38 -92.07	78.68 -0.90 -93.47	83.16 -1.40 -104.76	65.63 -1.15 -82.31	56.66 0.17 -54.19	59.06 -1.12 -74.58	54.56 -1.04 -68.73	49.82 -0.90 -62.55	46.95 -0.30 -51.35	47.56 -0.82 -59.58	53.05 -0.27 -57.03	62.23 0.18 -59.46	68.26 0.25 -64.04	74.32 0.12 -72.38	91.50 -0.25 -95.65	90.58 -0.71 -102.31	76.94 -0.28 -81.18	72.96 1.45 -49.63
LOVETT___4 23642	88.08 -0.20 -91.62	90.43 -0.77 -103.45	86.00 -0.75 -98.68	78.36 -0.83 -93.09	94.88 -1.05 -113.73	99.90 -1.16 -120.65	85.28 -0.38 -92.07	78.68 -0.90 -93.47	83.16 -1.40 -104.76	65.63 -1.15 -82.31	56.66 0.17 -54.19	59.06 -1.12 -74.58	54.56 -1.04 -68.73	49.82 -0.90 -62.55	46.95 -0.30 -51.35	47.56 -0.82 -59.58	53.05 -0.27 -57.03	62.23 0.18 -59.46	68.26 0.25 -64.04	74.32 0.12 -72.38	91.50 -0.25 -95.65	90.58 -0.71 -102.31	76.94 -0.28 -81.18	72.96 1.45 -49.63
LOVETT___5 23593	88.08 -0.20 -91.62	90.43 -0.77 -103.45	86.00 -0.75 -98.68	78.36 -0.83 -93.09	94.88 -1.05 -113.73	99.90 -1.16 -120.65	85.28 -0.38 -92.07	78.68 -0.90 -93.47	83.16 -1.40 -104.76	65.63 -1.15 -82.31	56.66 0.17 -54.19	59.06 -1.12 -74.58	54.56 -1.04 -68.73	49.82 -0.90 -62.55	46.95 -0.30 -51.35	47.56 -0.82 -59.58	53.05 -0.27 -57.03	62.23 0.18 -59.46	68.26 0.25 -64.04	74.32 0.12 -72.38	91.50 -0.25 -95.65	90.58 -0.71 -102.31	76.94 -0.28 -81.18	72.96 1.45 -49.63
LOWER RAQUET___HYD 24057	-3.29 0.05 0.00	-12.12 0.12 0.00	-11.85 0.09 0.00	-13.76 0.14 0.00	-17.63 0.17 0.00	-19.44 0.15 0.00	-6.26 0.15 0.00	-13.67 0.22 0.00	-19.87 0.32 0.00	-15.30 0.23 0.00	2.29 -0.02 0.00	-14.05 0.35 0.00	-12.82 0.32 0.00	-11.55 0.28 0.00	-4.00 0.09 0.00	-10.96 0.25 0.00	-3.63 0.08 0.00	2.54 -0.05 0.00	3.91 -0.07 0.00	1.79 -0.03 0.00	-3.82 0.07 0.00	-10.86 0.14 0.00	-3.90 0.07 0.00	21.78 -0.10 0.00
LOWER___HUDSON 24059	123.17 -0.17 -126.68	130.30 -0.48 -143.03	124.08 -0.43 -136.44	114.31 -0.51 -128.71	138.78 -0.66 -157.24	146.50 -0.72 -166.81	120.60 -0.29 -127.29	114.82 -0.51 -129.23	123.85 -0.79 -144.84	97.81 -0.46 -113.81	77.28 0.06 -74.92	88.33 -0.38 -103.11	81.55 -0.34 -95.03	74.32 -0.32 -86.48	66.78 -0.11 -70.99	70.86 -0.31 -82.38	75.02 -0.11 -78.85	84.88 0.08 -82.21	92.65 0.14 -88.54	101.96 0.06 -100.08	128.21 -0.14 -132.24	130.06 -0.38 -141.45	107.97 -0.13 -112.07	91.07 0.75 -68.44
LWR___OSWEGATCHIE_HYD 23850	-1.13 0.02 -2.19	-9.77 0.00 -2.48	-9.58 0.00 -2.36	-11.66 0.01 -2.23	-15.08 -0.01 -2.72	-16.72 -0.02 -2.89	-4.14 0.06 -2.20	-11.58 0.08 -2.24	-17.52 0.17 -2.51	-13.39 0.17 -1.97	3.58 -0.02 -1.30	-12.33 0.29 -1.79	-11.22 0.27 -1.65	-10.09 0.24 -1.50	-2.78 0.08 -1.23	-9.57 0.21 -1.43	-2.28 0.07 -1.37	3.97 -0.04 -1.42	5.45 -0.06 -1.53	3.54 -0.02 -1.73	-1.58 0.02 -2.29	-8.54 0.02 -2.45	-2.00 0.02 -1.94	23.04 -0.02 -1.19
LYONS_FALL_HYD 23570	-0.76 -0.04 -2.61	-9.45 -0.15 -2.95	-9.27 -0.14 -2.81	-11.40 -0.16 -2.65	-14.79 -0.23 -3.24	-16.41 -0.25 -3.44	-3.86 -0.07 -2.62	-11.40 -0.17 -2.66	-17.38 -0.17 -2.98	-13.25 -0.06 -2.34	3.85 0.01 -1.54	-12.27 0.01 -2.12	-11.17 0.01 -1.96	-10.03 0.02 -1.78	-2.62 0.01 -1.46	-9.50 0.01 -1.70	-2.08 0.00 -1.62	4.28 0.00 -1.69	5.81 0.01 -1.82	3.90 0.02 -2.06	-1.22 -0.05 -2.72	-8.27 -0.18 -2.91	-1.71 -0.05 -2.31	23.51 0.22 -1.41
MADISON___COUNTY_LFGE 323628	2.64 -0.06 -6.03	-5.65 -0.21 -6.81	-5.64 -0.20 -6.49	-7.99 -0.22 -6.13	-10.63 -0.31 -7.49	-11.98 -0.33 -7.94	-0.47 -0.12 -6.06	-8.00 -0.26 -6.15	-13.60 -0.30 -6.90	-10.30 -0.18 -5.42	5.89 0.02 -3.57	-9.64 -0.15 -4.91	-8.75 -0.13 -4.52	-7.82 -0.11 -4.12	-0.75 -0.04 -3.38	-7.40 -0.11 -3.92	0.01 -0.04 -3.75	6.53 0.03 -3.91	8.25 0.06 -4.22	6.62 0.03 -4.76	2.32 -0.09 -6.30	-4.53 -0.25 -6.73	1.29 -0.08 -5.34	25.54 0.41 -3.26
MAPLE_RIDGE_WT_1 323574	-7.40 0.02 4.09	-16.77 0.08 4.61	-16.27 0.07 4.40	-17.96 0.09 4.15	-22.76 0.11 5.07	-24.88 0.09 5.38	-10.47 0.04 4.11	-17.99 0.07 4.17	-24.76 0.11 4.67	-19.09 0.11 3.67	-0.12 -0.01 2.42	-17.64 0.09 3.33	-16.11 0.09 3.07	-14.55 0.07 2.79	-6.36 0.02 2.29	-13.82 0.05 2.66	-6.24 0.01 2.54	-0.07 -0.01 2.65	1.10 -0.02 2.86	-1.42 -0.01 3.23	-8.14 0.02 4.27	-15.53 0.04 4.56	-7.55 0.04 3.62	19.48 -0.18 2.21
MAPLE_RIDGE_WT_2 323611	-7.40 0.02 4.09	-16.77 0.08 4.61	-16.27 0.07 4.40	-17.96 0.09 4.15	-22.76 0.11 5.07	-24.88 0.09 5.38	-10.47 0.04 4.11	-17.99 0.07 4.17	-24.76 0.11 4.67	-19.09 0.11 3.67	-0.12 -0.01 2.42	-17.64 0.09 3.33	-16.11 0.09 3.07	-14.55 0.07 2.79	-6.36 0.02 2.29	-13.82 0.05 2.66	-6.24 0.01 2.54	-0.07 -0.01 2.65	1.10 -0.02 2.86	-1.42 -0.01 3.23	-8.14 0.02 4.27	-15.53 0.04 4.56	-7.55 0.04 3.62	19.48 -0.18 2.21

MARBLE_RIVER_WT_PWR 323696	-3.37 -0.03 0.00	-12.35 -0.10 0.00	-12.08 -0.14 0.00	-14.06 -0.16 0.00	-18.04 -0.23 0.00	-19.90 -0.31 0.00	-6.46 -0.05 0.00	-14.12 -0.23 0.00	-20.47 -0.27 0.00	-15.74 -0.20 0.00	2.33 0.03 0.00	-14.54 -0.14 0.00	-13.24 -0.10 0.00	-11.93 -0.10 0.00	-4.14 -0.04 0.00	-11.33 -0.12 0.00	-3.75 -0.05 0.00	2.63 0.03 0.00	4.04 0.07 0.00	1.85 0.03 0.00	-3.96 -0.06 0.00	-11.15 -0.15 0.00	-4.00 -0.03 0.00	22.02 0.14 0.00
MARSH_HILL_WT_PWR 323713	22.26 -0.11 -25.70	16.44 -0.33 -29.02	15.35 -0.39 -27.69	11.80 -0.42 -26.12	13.52 -0.58 -31.90	13.76 -0.49 -33.85	19.22 -0.20 -25.83	11.82 -0.50 -26.22	8.54 -0.65 -29.39	7.18 -0.39 -23.09	17.56 0.05 -15.20	6.03 -0.49 -20.92	5.76 -0.38 -19.28	5.44 -0.28 -17.55	10.23 -0.08 -14.40	5.26 -0.24 -16.71	12.21 -0.08 -16.00	19.33 0.06 -16.68	22.04 0.10 -17.96	22.19 0.06 -20.30	22.80 -0.14 -26.83	17.27 -0.43 -28.70	18.57 -0.22 -22.75	36.60 0.83 -13.89
MG_INDUSTRY___DRP 24185	115.31 -0.10 -118.75	121.49 -0.34 -134.07	115.64 -0.33 -127.90	106.39 -0.36 -120.65	129.13 -0.46 -147.39	136.28 -0.50 -156.37	112.73 -0.18 -119.32	106.87 -0.37 -121.14	114.98 -0.59 -135.77	90.67 -0.48 -106.68	72.60 0.07 -70.23	81.78 -0.47 -96.66	75.51 -0.43 -89.08	68.85 -0.39 -81.06	62.32 -0.13 -66.55	65.65 -0.36 -77.22	70.08 -0.12 -73.91	79.73 0.08 -77.06	87.08 0.11 -83.00	95.68 0.05 -93.81	119.97 -0.11 -123.96	121.28 -0.31 -132.59	100.98 -0.11 -105.05	86.64 0.60 -64.16
MID___OSWEGATCHIE_HYD 23849	-1.13 0.02 -2.19	-9.77 0.00 -2.48	-9.58 0.00 -2.36	-11.66 0.01 -2.23	-15.08 -0.01 -2.72	-16.72 -0.02 -2.89	-4.14 0.06 -2.20	-11.58 0.08 -2.24	-17.52 0.17 -2.51	-13.39 0.17 -1.97	3.58 -0.02 -1.30	-12.33 0.29 -1.79	-11.22 0.27 -1.65	-10.09 0.24 -1.50	-2.78 0.08 -1.23	-9.57 0.21 -1.43	-2.28 0.07 -1.37	3.97 -0.04 -1.42	5.45 -0.06 -1.53	3.54 -0.02 -1.73	-1.58 0.02 -2.29	-8.54 0.02 -2.45	-2.00 0.02 -1.94	23.04 -0.02 -1.19
MID___RAQUETTE_HYD 23851	-3.29 0.05 0.00	-12.12 0.12 0.00	-11.85 0.09 0.00	-13.76 0.14 0.00	-17.63 0.17 0.00	-19.44 0.15 0.00	-6.26 0.15 0.00	-13.67 0.22 0.00	-19.87 0.32 0.00	-15.30 0.23 0.00	2.29 -0.02 0.00	-14.05 0.35 0.00	-12.82 0.32 0.00	-11.55 0.28 0.00	-4.00 0.09 0.00	-10.96 0.25 0.00	-3.63 0.08 0.00	2.54 -0.05 0.00	3.91 -0.07 0.00	1.79 -0.03 0.00	-3.82 0.07 0.00	-10.86 0.14 0.00	-3.90 0.07 0.00	21.78 -0.10 0.00
MILLIKEN___1 23584	21.72 -0.09 -25.15	15.79 -0.36 -28.39	14.80 -0.35 -27.08	11.25 -0.40 -25.55	12.85 -0.56 -31.22	12.98 -0.54 -33.11	18.65 -0.21 -25.27	11.30 -0.46 -25.65	7.97 -0.58 -28.75	6.70 -0.36 -22.59	17.22 0.05 -14.87	5.78 -0.29 -20.47	5.47 -0.25 -18.86	5.11 -0.23 -17.17	9.93 -0.07 -14.09	4.94 -0.20 -16.35	11.88 -0.07 -15.65	18.97 0.06 -16.32	21.65 0.10 -17.58	21.74 0.06 -19.86	22.22 -0.13 -26.25	16.69 -0.39 -28.08	18.14 -0.14 -22.25	36.17 0.70 -13.59
MILLIKEN___2 23585	21.72 -0.09 -25.15	15.79 -0.36 -28.39	14.80 -0.35 -27.08	11.25 -0.40 -25.55	12.85 -0.56 -31.22	12.98 -0.54 -33.11	18.65 -0.21 -25.27	11.30 -0.46 -25.65	7.97 -0.58 -28.75	6.70 -0.36 -22.59	17.22 0.05 -14.87	5.78 -0.29 -20.47	5.47 -0.25 -18.86	5.11 -0.23 -17.17	9.93 -0.07 -14.09	4.94 -0.20 -16.35	11.88 -0.07 -15.65	18.97 0.06 -16.32	21.65 0.10 -17.58	21.74 0.06 -19.86	22.22 -0.13 -26.25	16.69 -0.39 -28.08	18.14 -0.14 -22.25	36.17 0.70 -13.59
MILLIKEN___DIESEL 23629	21.72 -0.09 -25.15	15.79 -0.36 -28.39	14.80 -0.35 -27.08	11.25 -0.40 -25.55	12.85 -0.56 -31.22	12.98 -0.54 -33.11	18.65 -0.21 -25.27	11.30 -0.46 -25.65	7.97 -0.58 -28.75	6.70 -0.36 -22.59	17.22 0.05 -14.87	5.78 -0.29 -20.47	5.47 -0.25 -18.86	5.11 -0.23 -17.17	9.93 -0.07 -14.09	4.94 -0.20 -16.35	11.88 -0.07 -15.65	18.97 0.06 -16.32	21.65 0.10 -17.58	21.74 0.06 -19.86	22.22 -0.13 -26.25	16.69 -0.39 -28.08	18.14 -0.14 -22.25	36.17 0.70 -13.59
MILLSEAT___LFGE 323607	14.01 0.00 -17.34	7.32 -0.02 -19.58	6.72 -0.02 -18.68	3.66 -0.07 -17.62	3.39 -0.34 -21.53	3.19 -0.06 -22.84	10.94 -0.08 -17.43	3.71 -0.09 -17.69	-0.24 0.13 -19.83	0.32 0.28 -15.58	12.49 -0.07 -10.26	-0.16 0.12 -14.12	0.05 0.18 -13.01	0.20 0.19 -11.84	5.70 0.07 -9.72	0.24 0.17 -11.28	7.15 0.07 -10.79	13.79 -0.05 -11.25	16.02 -0.08 -12.12	15.49 -0.03 -13.70	14.24 0.03 -18.10	8.35 0.00 -19.36	11.19 -0.19 -15.35	31.70 0.45 -9.37
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	90.10 -0.20 -93.64	92.72 -0.75 -105.72	88.18 -0.74 -100.86	80.42 -0.82 -95.14	97.40 -1.03 -116.23	102.58 -1.13 -123.30	87.31 -0.38 -94.09	80.75 -0.88 -95.53	85.49 -1.38 -107.06	67.44 -1.15 -84.13	57.86 0.18 -55.38	60.68 -1.14 -76.22	56.05 -1.05 -70.24	51.18 -0.92 -63.92	48.07 -0.31 -52.47	48.85 -0.84 -60.89	54.30 -0.27 -58.28	63.54 0.18 -60.77	69.67 0.25 -65.45	75.91 0.12 -73.97	93.61 -0.25 -97.75	92.84 -0.71 -104.55	78.67 -0.27 -82.91	73.98 1.44 -50.66
MODEL_CITY_ENERGY 24167	14.92 0.11 -18.15	8.53 0.29 -20.49	7.89 0.28 -19.54	4.80 0.26 -18.44	4.74 0.02 -22.52	4.71 0.41 -23.89	11.92 0.09 -18.23	4.87 0.26 -18.51	1.20 0.64 -20.75	1.43 0.66 -16.30	12.90 -0.13 -10.73	0.85 0.48 -14.77	0.94 0.46 -13.61	1.00 0.44 -12.39	6.24 0.16 -10.17	1.00 0.41 -11.80	7.73 0.14 -11.29	14.25 -0.11 -11.77	16.47 -0.18 -12.69	16.08 -0.08 -14.33	15.20 0.15 -18.94	9.58 0.33 -20.26	11.97 -0.12 -16.06	31.74 0.06 -9.81
MODERN_LFGE___ 323580	14.92 0.11 -18.15	8.53 0.29 -20.49	7.89 0.28 -19.54	4.80 0.26 -18.44	4.74 0.02 -22.52	4.71 0.41 -23.89	11.92 0.09 -18.23	4.87 0.26 -18.51	1.20 0.64 -20.75	1.43 0.66 -16.30	12.90 -0.13 -10.73	0.85 0.48 -14.77	0.94 0.46 -13.61	1.00 0.44 -12.39	6.24 0.16 -10.17	1.00 0.41 -11.80	7.73 0.14 -11.29	14.25 -0.11 -11.77	16.47 -0.18 -12.69	16.08 -0.08 -14.33	15.20 0.15 -18.94	9.58 0.33 -20.26	11.97 -0.12 -16.06	31.74 0.06 -9.81
MOHAWK_PAPER___DRP 24187	120.85 -0.14 -124.32	127.74 -0.38 -140.37	121.63 -0.34 -133.91	112.03 -0.40 -126.32	136.00 -0.51 -154.32	143.57 -0.55 -163.71	118.29 -0.23 -124.93	112.53 -0.40 -126.83	121.30 -0.65 -142.14	95.77 -0.39 -111.69	75.88 0.05 -73.53	86.46 -0.33 -101.20	79.83 -0.29 -93.26	72.76 -0.28 -84.87	65.48 -0.10 -69.67	69.37 -0.27 -80.85	73.57 -0.10 -77.38	83.34 0.07 -80.69	90.98 0.11 -86.89	100.09 0.05 -98.22	125.78 -0.12 -129.79	127.50 -0.31 -138.82	105.92 -0.10 -109.99	89.66 0.61 -67.17
MONGAUP___HYD 23641	84.37 -0.21 -87.91	86.21 -0.81 -99.26	81.97 -0.78 -94.69	74.54 -0.88 -89.33	90.21 -1.12 -109.12	94.95 -1.23 -115.77	81.52 -0.41 -88.34	74.87 -0.92 -89.69	78.96 -1.36 -100.52	62.38 -1.07 -78.98	54.45 0.15 -52.00	56.20 -0.96 -71.56	51.96 -0.85 -65.95	47.43 -0.75 -60.01	44.92 -0.25 -49.27	45.23 -0.73 -57.17	50.78 -0.24 -54.72	59.81 0.17 -57.05	65.67 0.25 -61.45	71.37 0.10 -69.45	87.75 -0.14 -91.78	86.57 -0.58 -98.16	73.66 -0.26 -77.89	70.97 1.48 -47.61
MONTAUK___DIESEL 23721	90.89 -0.32 -94.55	93.22 -1.29 -106.75	88.49 -1.41 -101.83	80.65 -1.52 -96.07	97.68 -1.89 -117.36	102.78 -2.13 -124.50	87.99 -0.61 -95.01	81.04 -1.52 -96.46	85.66 -2.24 -108.10	67.58 -1.83 -84.94	58.52 0.29 -55.92	115.12 -1.94 -131.46	65.19 -1.76 -80.08	51.41 -1.31 -64.54	48.47 -0.42 -52.99	49.17 -1.11 -61.48	54.75 -0.39 -58.85	64.24 0.29 -61.36	70.49 0.44 -66.08	76.71 0.20 -74.69	94.38 -0.43 -98.70	93.31 -1.25 -105.57	79.06 -0.44 -83.47	75.10 2.32 -50.90

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	91.01 -0.20 -94.54	93.73 -0.77 -106.74	89.14 -0.75 -101.83	81.32 -0.84 -96.06	98.51 -1.04 -117.35	103.77 -1.13 -124.49	88.22 -0.37 -95.00	81.65 -0.90 -96.45	86.47 -1.42 -108.09	68.17 -1.23 -84.93	58.41 0.20 -55.91	61.30 -1.25 -76.95	56.63 -1.15 -70.92	51.70 -1.01 -64.54	48.55 -0.34 -52.98	49.36 -0.91 -61.48	54.83 -0.30 -58.84	64.14 0.19 -61.35	70.32 0.27 -66.08	76.63 0.12 -74.69	94.54 -0.26 -98.69	93.81 -0.74 -105.56	79.22 -0.28 -83.46	74.30 1.53 -50.90
MUNSVILLE_WIND_PWR 323609	35.02 -0.26 -38.61	30.42 -0.93 -43.60	28.71 -0.94 -41.59	24.28 -1.05 -39.23	28.64 -1.48 -47.93	29.68 -1.58 -50.85	31.84 -0.55 -38.80	24.28 -1.21 -39.39	22.32 -1.63 -44.15	18.10 -1.06 -34.69	25.27 0.14 -22.84	16.14 -0.89 -31.43	15.03 -0.80 -28.96	13.85 -0.68 -26.36	17.31 -0.23 -21.64	13.25 -0.66 -25.11	20.10 -0.22 -24.03	27.82 0.17 -25.06	31.26 0.30 -26.99	32.48 0.16 -30.50	36.06 -0.36 -40.31	31.05 -1.05 -43.11	29.86 -0.35 -34.17	44.54 1.79 -20.87
N SALMON___HYD 24042	-3.38 -0.04 0.00	-12.41 -0.17 0.00	-12.13 -0.19 0.00	-14.12 -0.22 0.00	-18.11 -0.31 0.00	-19.99 -0.40 0.00	-6.48 -0.07 0.00	-14.16 -0.26 0.00	-20.55 -0.35 0.00	-15.81 -0.28 0.00	2.35 0.04 0.00	-14.58 -0.18 0.00	-13.28 -0.14 0.00	-11.96 -0.13 0.00	-4.15 -0.05 0.00	-11.34 -0.14 0.00	-3.76 -0.05 0.00	2.63 0.04 0.00	4.05 0.08 0.00	1.85 0.03 0.00	-3.96 -0.07 0.00	-11.20 -0.19 0.00	-4.01 -0.05 0.00	22.17 0.30 0.00
N.E._GEN_SANDY PD 24062	118.21 -0.19 -121.73	109.95 -0.56 -122.75	104.64 -0.52 -117.10	95.97 -0.60 -110.47	116.38 -0.77 -134.95	122.74 -0.83 -143.17	102.02 -0.31 -108.74	96.41 -0.61 -110.91	103.15 -0.96 -124.30	81.47 -0.67 -97.67	66.69 0.09 -64.30	73.48 -0.61 -88.50	67.86 -0.56 -81.56	61.86 -0.53 -74.22	56.65 -0.18 -60.93	59.01 -0.49 -70.70	63.80 -0.16 -67.67	73.25 0.10 -70.56	80.12 0.15 -75.99	87.78 0.07 -85.89	109.45 -0.15 -113.50	109.97 -0.42 -121.40	92.04 -0.15 -96.16	86.64 0.87 -63.90
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	87.94 -0.21 -91.48	90.26 -0.79 -103.29	85.83 -0.77 -98.54	78.20 -0.86 -92.95	94.68 -1.08 -113.56	99.69 -1.19 -120.47	85.12 -0.40 -91.93	78.52 -0.92 -93.33	82.97 -1.44 -104.60	65.49 -1.17 -82.19	56.59 0.18 -54.11	58.92 -1.15 -74.47	54.43 -1.06 -68.63	49.70 -0.92 -62.45	46.87 -0.31 -51.27	47.45 -0.84 -59.49	52.96 -0.28 -56.94	62.14 0.18 -59.37	68.17 0.26 -63.94	74.22 0.12 -72.27	91.35 -0.26 -95.50	90.41 -0.73 -102.15	76.82 -0.28 -81.07	72.94 1.50 -49.57
NARROWS_GT1_1 24228	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.30 -0.86 -96.05	98.50 -1.04 -117.35	103.78 -1.12 -124.49	88.22 -0.37 -95.00	81.64 -0.91 -96.44	86.43 -1.46 -108.09	68.12 -1.28 -84.93	58.42 0.21 -55.91	61.26 -1.29 -76.95	56.58 -1.20 -70.92	51.65 -1.05 -64.53	48.53 -0.36 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.15 0.21 -61.35	70.33 0.28 -66.08	76.64 0.13 -74.68	94.53 -0.27 -98.69	93.77 -0.78 -105.56	79.19 -0.30 -83.46	74.38 1.60 -50.90
NARROWS_GT1_2 24229	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.30 -0.86 -96.05	98.50 -1.04 -117.35	103.78 -1.12 -124.49	88.22 -0.37 -95.00	81.64 -0.91 -96.44	86.43 -1.46 -108.09	68.12 -1.28 -84.93	58.42 0.21 -55.91	61.26 -1.29 -76.95	56.58 -1.20 -70.92	51.65 -1.05 -64.53	48.53 -0.36 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.15 0.21 -61.35	70.33 0.28 -66.08	76.64 0.13 -74.68	94.53 -0.27 -98.69	93.77 -0.78 -105.56	79.19 -0.30 -83.46	74.38 1.60 -50.90
NARROWS_GT1_3 24230	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.30 -0.86 -96.05	98.50 -1.04 -117.35	103.78 -1.12 -124.49	88.22 -0.37 -95.00	81.64 -0.91 -96.44	86.43 -1.46 -108.09	68.12 -1.28 -84.93	58.42 0.21 -55.91	61.26 -1.29 -76.95	56.58 -1.20 -70.92	51.65 -1.05 -64.53	48.53 -0.36 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.15 0.21 -61.35	70.33 0.28 -66.08	76.64 0.13 -74.68	94.53 -0.27 -98.69	93.77 -0.78 -105.56	79.19 -0.30 -83.46	74.38 1.60 -50.90
NARROWS_GT1_4 24231	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.30 -0.86 -96.05	98.50 -1.04 -117.35	103.78 -1.12 -124.49	88.22 -0.37 -95.00	81.64 -0.91 -96.44	86.43 -1.46 -108.09	68.12 -1.28 -84.93	58.42 0.21 -55.91	61.26 -1.29 -76.95	56.58 -1.20 -70.92	51.65 -1.05 -64.53	48.53 -0.36 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.15 0.21 -61.35	70.33 0.28 -66.08	76.64 0.13 -74.68	94.53 -0.27 -98.69	93.77 -0.78 -105.56	79.19 -0.30 -83.46	74.38 1.60 -50.90
NARROWS_GT1_5 24232	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.30 -0.86 -96.05	98.50 -1.04 -117.35	103.78 -1.12 -124.49	88.22 -0.37 -95.00	81.64 -0.91 -96.44	86.43 -1.46 -108.09	68.12 -1.28 -84.93	58.42 0.21 -55.91	61.26 -1.29 -76.95	56.58 -1.20 -70.92	51.65 -1.05 -64.53	48.53 -0.36 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.15 0.21 -61.35	70.33 0.28 -66.08	76.64 0.13 -74.68	94.53 -0.27 -98.69	93.77 -0.78 -105.56	79.19 -0.30 -83.46	74.38 1.60 -50.90
NARROWS_GT1_6 24233	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.30 -0.86 -96.05	98.50 -1.04 -117.35	103.78 -1.12 -124.49	88.22 -0.37 -95.00	81.64 -0.91 -96.44	86.43 -1.46 -108.09	68.12 -1.28 -84.93	58.42 0.21 -55.91	61.26 -1.29 -76.95	56.58 -1.20 -70.92	51.65 -1.05 -64.53	48.53 -0.36 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.15 0.21 -61.35	70.33 0.28 -66.08	76.64 0.13 -74.68	94.53 -0.27 -98.69	93.77 -0.78 -105.56	79.19 -0.30 -83.46	74.38 1.60 -50.90
NARROWS_GT1_7 24234	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.30 -0.86 -96.05	98.50 -1.04 -117.35	103.78 -1.12 -124.49	88.22 -0.37 -95.00	81.64 -0.91 -96.44	86.43 -1.46 -108.09	68.12 -1.28 -84.93	58.42 0.21 -55.91	61.26 -1.29 -76.95	56.58 -1.20 -70.92	51.65 -1.05 -64.53	48.53 -0.36 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.15 0.21 -61.35	70.33 0.28 -66.08	76.64 0.13 -74.68	94.53 -0.27 -98.69	93.77 -0.78 -105.56	79.19 -0.30 -83.46	74.38 1.60 -50.90
NARROWS_GT1_8 24235	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.30 -0.86 -96.05	98.50 -1.04 -117.35	103.78 -1.12 -124.49	88.22 -0.37 -95.00	81.64 -0.91 -96.44	86.43 -1.46 -108.09	68.12 -1.28 -84.93	58.42 0.21 -55.91	61.26 -1.29 -76.95	56.58 -1.20 -70.92	51.65 -1.05 -64.53	48.53 -0.36 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.15 0.21 -61.35	70.33 0.28 -66.08	76.64 0.13 -74.68	94.53 -0.27 -98.69	93.77 -0.78 -105.56	79.19 -0.30 -83.46	74.38 1.60 -50.90
NARROWS_GT2_1 24236	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.30 -0.86 -96.05	98.50 -1.04 -117.35	103.78 -1.12 -124.49	88.22 -0.37 -95.00	81.64 -0.91 -96.44	86.43 -1.46 -108.09	68.12 -1.28 -84.93	58.42 0.21 -55.91	61.26 -1.29 -76.95	56.58 -1.20 -70.92	51.65 -1.05 -64.53	48.53 -0.36 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.15 0.21 -61.35	70.33 0.28 -66.08	76.64 0.13 -74.68	94.53 -0.27 -98.69	93.77 -0.78 -105.56	79.19 -0.30 -83.46	74.38 1.60 -50.90
NARROWS_GT2_2 24237	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.30 -0.86 -96.05	98.50 -1.04 -117.35	103.78 -1.12 -124.49	88.22 -0.37 -95.00	81.64 -0.91 -96.44	86.43 -1.46 -108.09	68.12 -1.28 -84.93	58.42 0.21 -55.91	61.26 -1.29 -76.95	56.58 -1.20 -70.92	51.65 -1.05 -64.53	48.53 -0.36 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.15 0.21 -61.35	70.33 0.28 -66.08	76.64 0.13 -74.68	94.53 -0.27 -98.69	93.77 -0.78 -105.56	79.19 -0.30 -83.46	74.38 1.60 -50.90

NARROWS_GT2_3 24238	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.30 -0.86 -96.05	98.50 -1.04 -117.35	103.78 -1.12 -124.49	88.22 -0.37 -95.00	81.64 -0.91 -96.44	86.43 -1.46 -108.09	68.12 -1.28 -84.93	58.42 0.21 -55.91	61.26 -1.29 -76.95	56.58 -1.20 -70.92	51.65 -1.05 -64.53	48.53 -0.36 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.15 0.21 -61.35	70.33 0.28 -66.08	76.64 0.13 -74.68	94.53 -0.27 -98.69	93.77 -0.78 -105.56	79.19 -0.30 -83.46	74.38 1.60 -50.90
NARROWS_GT2_4 24239	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.30 -0.86 -96.05	98.50 -1.04 -117.35	103.78 -1.12 -124.49	88.22 -0.37 -95.00	81.64 -0.91 -96.44	86.43 -1.46 -108.09	68.12 -1.28 -84.93	58.42 0.21 -55.91	61.26 -1.29 -76.95	56.58 -1.20 -70.92	51.65 -1.05 -64.53	48.53 -0.36 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.15 0.21 -61.35	70.33 0.28 -66.08	76.64 0.13 -74.68	94.53 -0.27 -98.69	93.77 -0.78 -105.56	79.19 -0.30 -83.46	74.38 1.60 -50.90
NARROWS_GT2_5 24240	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.30 -0.86 -96.05	98.50 -1.04 -117.35	103.78 -1.12 -124.49	88.22 -0.37 -95.00	81.64 -0.91 -96.44	86.43 -1.46 -108.09	68.12 -1.28 -84.93	58.42 0.21 -55.91	61.26 -1.29 -76.95	56.58 -1.20 -70.92	51.65 -1.05 -64.53	48.53 -0.36 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.15 0.21 -61.35	70.33 0.28 -66.08	76.64 0.13 -74.68	94.53 -0.27 -98.69	93.77 -0.78 -105.56	79.19 -0.30 -83.46	74.38 1.60 -50.90
NARROWS_GT2_6 24241	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.30 -0.86 -96.05	98.50 -1.04 -117.35	103.78 -1.12 -124.49	88.22 -0.37 -95.00	81.64 -0.91 -96.44	86.43 -1.46 -108.09	68.12 -1.28 -84.93	58.42 0.21 -55.91	61.26 -1.29 -76.95	56.58 -1.20 -70.92	51.65 -1.05 -64.53	48.53 -0.36 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.15 0.21 -61.35	70.33 0.28 -66.08	76.64 0.13 -74.68	94.53 -0.27 -98.69	93.77 -0.78 -105.56	79.19 -0.30 -83.46	74.38 1.60 -50.90
NARROWS_GT2_7 24242	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.30 -0.86 -96.05	98.50 -1.04 -117.35	103.78 -1.12 -124.49	88.22 -0.37 -95.00	81.64 -0.91 -96.44	86.43 -1.46 -108.09	68.12 -1.28 -84.93	58.42 0.21 -55.91	61.26 -1.29 -76.95	56.58 -1.20 -70.92	51.65 -1.05 -64.53	48.53 -0.36 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.15 0.21 -61.35	70.33 0.28 -66.08	76.64 0.13 -74.68	94.53 -0.27 -98.69	93.77 -0.78 -105.56	79.19 -0.30 -83.46	74.38 1.60 -50.90
NARROWS_GT2_8 24243	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.30 -0.86 -96.05	98.50 -1.04 -117.35	103.78 -1.12 -124.49	88.22 -0.37 -95.00	81.64 -0.91 -96.44	86.43 -1.46 -108.09	68.12 -1.28 -84.93	58.42 0.21 -55.91	61.26 -1.29 -76.95	56.58 -1.20 -70.92	51.65 -1.05 -64.53	48.53 -0.36 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.15 0.21 -61.35	70.33 0.28 -66.08	76.64 0.13 -74.68	94.53 -0.27 -98.69	93.77 -0.78 -105.56	79.19 -0.30 -83.46	74.38 1.60 -50.90
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	99.00 -0.15 -102.49	102.94 -0.53 -115.72	97.95 -0.50 -110.39	89.67 -0.57 -104.13	108.69 -0.73 -127.22	114.58 -0.79 -134.96	96.29 -0.29 -102.99	90.06 -0.60 -104.56	96.06 -0.92 -117.18	75.85 -0.69 -92.08	63.01 0.09 -60.61	68.43 -0.59 -83.42	63.22 -0.52 -76.88	57.67 -0.46 -69.96	53.19 -0.16 -57.43	55.01 -0.43 -66.65	59.93 -0.15 -63.79	69.21 0.11 -66.51	75.77 0.17 -71.63	82.86 0.08 -80.96	102.92 -0.18 -106.99	102.94 -0.49 -114.44	86.52 -0.17 -90.66	78.19 0.94 -55.37
NEG CAPITAL___MECHNVIL 23645	125.78 -0.21 -129.32	133.11 -0.67 -146.02	126.75 -0.61 -139.29	116.80 -0.71 -131.40	141.79 -0.94 -160.53	149.68 -1.02 -170.30	123.16 -0.39 -129.96	117.30 -0.74 -131.93	126.56 -1.11 -147.86	99.96 -0.70 -116.19	78.88 0.09 -76.49	90.27 -0.59 -105.27	83.35 -0.52 -97.01	75.97 -0.49 -88.28	68.21 -0.17 -72.47	72.43 -0.46 -84.10	76.62 -0.17 -80.49	86.65 0.12 -83.93	94.57 0.21 -90.39	104.09 0.10 -102.17	130.89 -0.22 -135.01	132.79 -0.61 -144.40	110.24 -0.21 -114.41	92.88 1.13 -69.88
NEG CENTRAL_HIGH_ACRES 23767	11.26 0.04 -14.55	4.42 0.24 -16.43	3.98 0.24 -15.67	1.16 0.27 -14.79	0.53 0.27 -18.06	-0.03 0.40 -19.16	8.29 0.08 -14.62	1.19 0.24 -14.84	-3.12 0.44 -16.64	-2.04 0.42 -13.07	10.83 -0.08 -8.61	-2.19 0.37 -11.84	-1.88 0.34 -10.92	-1.58 0.31 -9.93	4.18 0.11 -8.16	-1.44 0.31 -9.46	5.45 0.10 -9.06	11.96 -0.07 -9.44	14.04 -0.11 -10.17	13.27 -0.04 -11.49	11.38 0.08 -15.19	5.42 0.18 -16.25	8.92 0.01 -12.88	29.33 -0.41 -7.87
NEG CENTRAL___DRP 24199	12.82 -0.05 -16.20	5.90 -0.14 -18.29	5.37 -0.15 -17.45	2.40 -0.16 -16.46	2.05 -0.26 -20.11	1.54 -0.20 -21.33	9.77 -0.10 -16.28	2.41 -0.21 -16.53	-1.90 -0.23 -18.52	-1.08 -0.10 -14.55	11.89 0.01 -9.58	-1.31 -0.09 -13.19	-1.07 -0.08 -12.15	-0.83 -0.06 -11.06	4.97 -0.01 -9.08	-0.72 -0.05 -10.53	6.36 -0.02 -10.08	13.12 0.02 -10.51	15.32 0.03 -11.32	14.64 0.02 -12.80	12.96 -0.06 -16.91	6.90 -0.18 -18.09	10.28 -0.09 -14.33	30.95 0.32 -8.76
NEG CENTRAL___INDECK 23768	17.87 -0.15 -21.36	11.43 -0.45 -24.12	10.61 -0.46 -23.01	7.28 -0.53 -21.70	7.94 -0.78 -26.51	7.81 -0.73 -28.13	14.76 -0.30 -21.46	7.33 -0.57 -21.79	3.71 -0.51 -24.42	3.42 -0.24 -19.19	14.96 0.02 -12.63	2.71 -0.27 -17.39	2.67 -0.22 -16.02	2.60 -0.15 -14.58	7.83 -0.05 -11.97	2.55 -0.13 -13.89	9.55 -0.04 -13.29	16.49 0.04 -13.86	18.97 0.07 -14.93	18.75 0.05 -16.87	18.25 -0.16 -22.30	12.33 -0.51 -23.85	14.68 -0.26 -18.90	34.39 0.97 -11.55
NEG CENTRAL___SENECA 23627	14.58 -0.06 -17.97	7.86 -0.19 -20.29	7.22 -0.20 -19.36	4.14 -0.22 -18.26	4.17 -0.34 -22.31	3.79 -0.28 -23.67	11.52 -0.13 -18.06	4.15 -0.29 -18.34	0.03 -0.32 -20.55	0.46 -0.15 -16.14	12.95 0.02 -10.63	0.06 -0.17 -14.63	0.20 -0.14 -13.48	0.33 -0.11 -12.27	5.95 -0.03 -10.07	0.39 -0.09 -11.69	7.45 -0.03 -11.19	14.28 0.03 -11.66	16.58 0.05 -12.56	16.05 0.03 -14.20	14.79 -0.08 -18.76	8.81 -0.25 -20.07	11.82 -0.12 -15.91	32.03 0.43 -9.72
NEG CENTRAL___STATE_STREET 24147	12.41 -0.08 -15.82	5.34 -0.29 -17.87	4.86 -0.25 -17.04	1.86 -0.32 -16.08	1.37 -0.47 -19.64	0.86 -0.39 -20.84	9.33 -0.17 -15.90	1.88 -0.36 -16.14	-2.56 -0.46 -18.09	-1.60 -0.29 -14.22	11.70 0.04 -9.36	-1.74 -0.22 -12.88	-1.46 -0.19 -11.87	-1.23 -0.20 -10.80	4.72 -0.06 -8.87	-1.10 -0.18 -10.29	6.08 -0.06 -9.85	12.90 0.05 -10.27	15.11 0.08 -11.06	14.36 0.04 -12.50	12.52 -0.11 -16.52	6.40 -0.27 -17.67	9.92 -0.12 -14.00	30.98 0.55 -8.55
NEG MILLWOOD___DRP 24198	91.94 -0.23 -95.50	94.74 -0.84 -107.83	90.11 -0.82 -102.87	82.22 -0.92 -97.04	99.59 -1.15 -118.55	104.90 -1.27 -125.76	89.15 -0.42 -95.97	82.55 -0.99 -97.43	87.46 -1.54 -109.20	69.01 -1.26 -85.80	58.98 0.20 -56.48	62.09 -1.25 -77.74	57.36 -1.15 -71.64	52.36 -1.00 -65.20	49.09 -0.34 -53.52	49.99 -0.91 -62.11	55.44 -0.30 -59.44	64.77 0.20 -61.98	71.01 0.29 -66.75	77.40 0.13 -75.45	95.52 -0.29 -99.70	94.82 -0.81 -106.64	80.20 -0.29 -84.46	75.05 1.61 -51.57
NEG NORTH_FLCN_SEA 23793	-3.42 -0.09 0.00	-12.52 -0.27 0.00	-12.24 -0.30 0.00	-14.23 -0.33 0.00	-18.27 -0.47 0.00	-20.15 -0.55 0.00	-6.53 -0.13 0.00	-14.30 -0.40 0.00	-20.69 -0.49 0.00	-15.90 -0.37 0.00	2.35 0.05 0.00	-14.69 -0.29 0.00	-13.37 -0.23 0.00	-12.04 -0.21 0.00	-4.18 -0.08 0.00	-11.44 -0.23 0.00	-3.79 -0.08 0.00	2.65 0.07 0.00	4.10 0.12 0.00	1.88 0.05 0.00	-4.01 -0.12 0.00	-11.30 -0.29 0.00	-4.05 -0.08 0.00	22.26 0.38 0.00

NEG NORTH_KES_CHATEGAY 23792	-3.38 -0.04 0.00	-12.35 -0.11 0.00	-12.07 -0.14 0.00	-14.06 -0.16 0.00	-18.03 -0.23 0.00	-19.89 -0.30 0.00	-6.46 -0.05 0.00	-14.10 -0.21 0.00	-20.44 -0.24 0.00	-15.72 -0.19 0.00	2.33 0.02 0.00	-14.51 -0.11 0.00	-13.22 -0.08 0.00	-11.91 -0.08 0.00	-4.13 -0.04 0.00	-11.30 -0.10 0.00	-3.75 -0.04 0.00	2.62 0.03 0.00	4.04 0.07 0.00	1.85 0.03 0.00	-3.96 -0.06 0.00	-11.16 -0.15 0.00	-3.99 -0.03 0.00	22.03 0.15 0.00
NEG NORTH___ALICE_FALLS 23915	-3.41 -0.07 0.00	-12.50 -0.25 0.00	-12.22 -0.28 0.00	-14.21 -0.31 0.00	-18.24 -0.44 0.00	-20.12 -0.53 0.00	-6.53 -0.12 0.00	-14.28 -0.38 0.00	-20.67 -0.47 0.00	-15.88 -0.35 0.00	2.35 0.04 0.00	-14.66 -0.26 0.00	-13.35 -0.21 0.00	-12.02 -0.19 0.00	-4.18 -0.08 0.00	-11.43 -0.22 0.00	-3.79 -0.08 0.00	2.65 0.06 0.00	4.09 0.12 0.00	1.88 0.05 0.00	-4.01 -0.11 0.00	-11.30 -0.29 0.00	-4.04 -0.07 0.00	22.24 0.36 0.00
NEG NORTH___LWR_SARANAC 23913	-3.41 -0.07 0.00	-12.50 -0.25 0.00	-12.22 -0.28 0.00	-14.21 -0.31 0.00	-18.24 -0.44 0.00	-20.12 -0.53 0.00	-6.53 -0.12 0.00	-14.28 -0.38 0.00	-20.67 -0.47 0.00	-15.88 -0.35 0.00	2.35 0.04 0.00	-14.66 -0.26 0.00	-13.35 -0.21 0.00	-12.02 -0.19 0.00	-4.18 -0.08 0.00	-11.43 -0.22 0.00	-3.79 -0.08 0.00	2.65 0.06 0.00	4.09 0.12 0.00	1.88 0.05 0.00	-4.01 -0.11 0.00	-11.30 -0.29 0.00	-4.04 -0.07 0.00	22.24 0.36 0.00
NEG NORTH___PLATTSBURG 23628	-3.41 -0.07 0.00	-12.50 -0.25 0.00	-12.22 -0.28 0.00	-14.21 -0.31 0.00	-18.24 -0.44 0.00	-20.12 -0.53 0.00	-6.53 -0.12 0.00	-14.28 -0.38 0.00	-20.67 -0.47 0.00	-15.88 -0.35 0.00	2.35 0.04 0.00	-14.66 -0.26 0.00	-13.35 -0.21 0.00	-12.02 -0.19 0.00	-4.18 -0.08 0.00	-11.43 -0.22 0.00	-3.79 -0.08 0.00	2.65 0.06 0.00	4.09 0.12 0.00	1.88 0.05 0.00	-4.01 -0.11 0.00	-11.30 -0.29 0.00	-4.04 -0.07 0.00	22.24 0.36 0.00
NEG WEST_LEA_LOCKPORT 23791	14.69 0.04 -17.99	8.19 0.13 -20.31	7.56 0.12 -19.37	4.47 0.10 -18.27	4.39 -0.14 -22.33	4.28 0.18 -23.68	11.66 -0.01 -18.07	4.53 0.08 -18.35	0.71 0.34 -20.56	1.06 0.43 -16.16	12.85 -0.09 -10.64	0.50 0.26 -14.64	0.62 0.27 -13.49	0.72 0.27 -12.28	6.09 0.10 -10.08	0.73 0.24 -11.70	7.58 0.09 -11.19	14.19 -0.07 -11.67	16.42 -0.12 -12.57	15.98 -0.05 -14.21	14.98 0.09 -18.77	9.23 0.16 -20.08	11.80 -0.15 -15.92	31.77 0.17 -9.72
NEG WEST___LANCASTR 23811	16.02 -0.08 -19.44	9.48 -0.23 -21.95	8.77 -0.24 -20.94	5.57 -0.29 -19.75	5.77 -0.57 -24.13	5.66 -0.35 -25.60	12.94 -0.19 -19.54	5.59 -0.34 -19.84	1.70 -0.33 -22.23	1.84 -0.09 -17.47	13.79 -0.01 -11.50	1.19 -0.23 -15.83	1.27 -0.18 -14.58	1.31 -0.13 -13.27	6.77 -0.03 -10.90	1.30 -0.14 -12.64	8.36 -0.03 -12.10	15.22 0.02 -12.62	17.58 0.02 -13.59	17.19 0.01 -15.36	16.36 -0.04 -20.30	10.48 -0.22 -21.71	13.00 -0.24 -17.21	33.06 0.67 -10.51
NEG_PENN_ALLEGHNY 23528	37.34 -0.10 -40.77	33.44 -0.35 -46.04	31.61 -0.37 -43.92	27.13 -0.40 -41.43	32.27 -0.54 -50.61	33.56 -0.54 -53.69	34.37 -0.20 -40.97	27.26 -0.44 -41.60	25.80 -0.62 -46.62	20.66 -0.44 -36.63	26.49 0.07 -24.11	18.32 -0.47 -33.19	17.02 -0.43 -30.59	15.65 -0.36 -27.83	18.64 -0.12 -22.85	14.99 -0.32 -26.51	21.57 -0.10 -25.38	29.13 0.08 -26.46	32.59 0.11 -28.50	34.09 0.06 -32.21	38.55 -0.13 -42.57	34.13 -0.39 -45.53	31.97 -0.15 -36.09	44.65 0.74 -22.04
NEG___GEN_MONROE 24207	11.70 -0.05 -15.09	4.68 -0.12 -17.04	4.21 -0.11 -16.26	1.29 -0.15 -15.33	0.61 -0.32 -18.73	0.11 -0.17 -19.87	8.64 -0.12 -15.17	1.34 -0.16 -15.40	-3.02 -0.08 -17.26	-1.93 0.05 -13.56	11.20 -0.02 -8.93	-2.13 -0.02 -12.28	-1.82 -0.01 -11.32	-1.51 0.02 -10.30	4.37 0.01 -8.46	-1.39 0.01 -9.81	5.69 0.01 -9.39	12.38 0.00 -9.80	14.52 -0.01 -10.55	13.75 0.01 -11.92	11.83 -0.03 -15.76	5.69 -0.16 -16.85	9.24 -0.15 -13.36	30.34 0.30 -8.16
NEPA___ENERGY 23901	17.97 -0.09 -21.39	11.58 -0.32 -24.15	10.70 -0.41 -23.04	7.42 -0.42 -21.73	8.08 -0.67 -26.55	8.11 -0.46 -28.17	14.89 -0.20 -21.50	7.43 -0.49 -21.83	3.64 -0.63 -24.46	3.35 -0.34 -19.22	15.01 0.06 -12.65	2.46 -0.55 -17.41	2.42 -0.49 -16.05	2.37 -0.40 -14.61	7.77 -0.13 -11.99	2.32 -0.38 -13.91	9.50 -0.11 -13.31	16.55 0.07 -13.88	19.02 0.09 -14.95	18.77 0.05 -16.90	18.33 -0.11 -22.33	12.50 -0.38 -23.89	14.74 -0.22 -18.93	34.34 0.90 -11.56
NEVERSINK___HYD 23608	81.36 -0.35 -85.05	82.44 -1.34 -96.02	78.35 -1.32 -91.60	70.99 -1.52 -86.41	85.80 -1.96 -105.56	90.26 -2.14 -111.99	78.33 -0.72 -85.46	71.30 -1.57 -86.76	74.73 -2.31 -97.24	59.08 -1.79 -76.41	52.86 0.26 -50.30	53.23 -1.60 -69.23	49.20 -1.45 -63.80	44.93 -1.30 -58.06	43.12 -0.45 -47.66	42.83 -1.27 -55.31	48.81 -0.42 -52.93	58.08 0.30 -55.19	63.86 0.44 -59.44	69.21 0.21 -67.19	84.44 -0.45 -88.78	82.68 -1.27 -94.96	70.84 -0.46 -75.27	70.34 2.47 -45.98
NEWTON___FALLS_HYD 23847	-1.13 0.02 -2.19	-9.77 0.00 -2.48	-9.58 0.00 -2.36	-11.66 0.01 -2.23	-15.08 -0.01 -2.72	-16.72 -0.02 -2.89	-4.14 0.06 -2.20	-11.58 0.08 -2.24	-17.52 0.17 -2.51	-13.39 0.17 -1.97	3.58 -0.02 -1.30	-12.33 0.29 -1.79	-11.22 0.27 -1.65	-10.09 0.24 -1.50	-2.78 0.08 -1.23	-9.57 0.21 -1.43	-2.28 0.07 -1.37	3.97 -0.04 -1.42	5.45 -0.06 -1.53	3.54 -0.02 -1.73	-1.58 0.02 -2.29	-8.54 0.02 -2.45	-2.00 0.02 -1.94	23.04 -0.02 -1.19
NIAGARA_115E_LBMP 323715	15.10 0.14 -18.29	8.78 0.37 -20.65	8.13 0.36 -19.70	5.03 0.34 -18.59	5.02 0.11 -22.71	5.03 0.53 -24.09	12.11 0.13 -18.38	5.11 0.35 -18.66	1.51 0.79 -20.92	1.68 0.77 -16.44	12.98 -0.14 -10.82	1.07 0.59 -14.89	1.14 0.55 -13.72	1.18 0.52 -12.49	6.35 0.19 -10.25	1.18 0.48 -11.90	7.85 0.17 -11.39	14.33 -0.13 -11.87	16.55 -0.21 -12.79	16.18 -0.09 -14.45	15.39 0.18 -19.10	9.83 0.41 -20.43	12.12 -0.10 -16.19	31.74 -0.02 -9.89
NIAGARA_115W_LBMP 323714	15.01 0.07 -18.27	8.68 0.30 -20.63	8.04 0.29 -19.68	4.96 0.29 -18.57	5.00 0.12 -22.68	4.93 0.46 -24.06	12.03 0.08 -18.36	5.03 0.28 -18.64	1.37 0.67 -20.89	1.48 0.70 -16.31	12.85 -0.13 -10.68	0.86 0.52 -14.74	0.98 0.49 -13.63	0.99 0.47 -12.36	6.19 0.17 -10.12	0.99 0.43 -11.77	7.68 0.15 -11.24	14.19 -0.12 -11.72	16.39 -0.19 -12.62	15.99 -0.09 -14.26	15.11 0.17 -18.83	9.52 0.38 -20.15	12.12 -0.08 -16.17	31.53 -0.22 -9.88
NIAGARA_230_LBMP 323716	14.68 -0.01 -18.02	8.27 0.17 -20.35	7.64 0.17 -19.41	4.59 0.17 -18.31	4.60 0.03 -22.37	4.44 0.29 -23.73	11.71 0.01 -18.11	4.64 0.15 -18.39	0.81 0.40 -20.61	1.11 0.45 -16.19	12.87 -0.09 -10.66	0.55 0.28 -14.67	0.65 0.27 -13.52	0.74 0.26 -12.30	6.10 0.10 -10.10	0.75 0.24 -11.72	7.60 0.09 -11.22	14.21 -0.08 -11.70	16.44 -0.13 -12.60	16.00 -0.06 -14.24	15.03 0.10 -18.81	9.31 0.20 -20.13	11.89 -0.09 -15.95	31.42 -0.20 -9.74
NIAGARA____ 23760	15.09 0.13 -18.29	8.76 0.35 -20.65	8.11 0.35 -19.70	5.02 0.33 -18.58	5.01 0.11 -22.70	5.01 0.52 -24.08	12.08 0.11 -18.38	5.10 0.34 -18.66	1.48 0.76 -20.91	1.61 0.75 -16.39	12.93 -0.12 -10.75	1.00 0.56 -14.84	1.08 0.53 -13.69	1.11 0.49 -12.44	6.28 0.17 -10.20	1.11 0.46 -11.85	7.78 0.16 -11.32	14.27 -0.11 -11.79	16.49 -0.18 -12.69	16.09 -0.08 -14.35	15.23 0.16 -18.96	9.67 0.37 -20.30	12.13 -0.08 -16.18	31.62 -0.15 -9.89

NINE_MILE_1 23575	4.61 0.06 -7.88	-3.09 0.26 -8.90	-3.19 0.26 -8.49	-5.59 0.30 -8.01	-7.65 0.37 -9.78	-8.78 0.43 -10.38	1.64 0.13 -7.92	-5.56 0.30 -8.04	-10.73 0.46 -9.01	-8.07 0.38 -7.08	6.90 -0.06 -4.66	-7.64 0.35 -6.41	-6.90 0.32 -5.91	-6.16 0.29 -5.38	0.43 0.10 -4.42	-5.80 0.28 -5.12	1.29 0.09 -4.90	7.64 -0.06 -5.11	9.38 -0.10 -5.51	8.00 -0.04 -6.22	4.42 0.09 -8.23	-1.97 0.23 -8.80	3.08 0.07 -6.97	25.65 -0.49 -4.26
NINE_MILE_2 23744	4.59 0.06 -7.86	-3.11 0.25 -8.88	-3.21 0.26 -8.47	-5.61 0.30 -7.99	-7.67 0.37 -9.76	-8.80 0.43 -10.36	1.63 0.13 -7.90	-5.58 0.29 -8.02	-10.74 0.46 -8.99	-8.09 0.38 -7.07	6.89 -0.06 -4.65	-7.65 0.35 -6.40	-6.92 0.32 -5.90	-6.17 0.29 -5.37	0.42 0.10 -4.41	-5.81 0.28 -5.11	1.28 0.09 -4.90	7.63 -0.06 -5.10	9.37 -0.10 -5.50	7.99 -0.04 -6.21	4.40 0.09 -8.21	-1.99 0.23 -8.78	3.07 0.08 -6.96	25.64 -0.49 -4.25
NM_CAPITAL___DRP 24208	119.64 -0.11 -123.08	126.44 -0.28 -138.97	120.39 -0.24 -132.57	110.87 -0.28 -125.06	134.61 -0.37 -152.77	142.09 -0.39 -162.07	117.09 -0.18 -123.68	111.38 -0.28 -125.56	120.05 -0.48 -140.72	94.76 -0.29 -110.57	75.13 0.04 -72.79	85.53 -0.25 -100.18	78.96 -0.22 -92.33	71.97 -0.22 -84.02	64.80 -0.08 -68.98	68.62 -0.21 -80.04	72.82 -0.08 -76.60	82.52 0.05 -79.88	90.08 0.08 -86.02	99.09 0.04 -97.23	124.52 -0.08 -128.49	126.21 -0.21 -137.43	104.85 -0.07 -108.88	88.80 0.43 -66.50
NM_CENTRAL___DRP 24181	7.59 0.01 -10.92	0.11 0.02 -12.33	-0.15 0.03 -11.76	-2.77 0.04 -11.09	-4.23 0.02 -13.55	-5.15 0.06 -14.38	4.57 0.00 -10.97	-2.73 0.03 -11.14	-7.64 0.07 -12.48	-5.63 0.09 -9.81	8.74 -0.02 -6.46	-5.44 0.07 -8.89	-4.88 0.07 -8.19	-4.31 0.07 -7.45	2.05 0.03 -6.12	-4.04 0.07 -7.10	3.11 0.02 -6.80	9.66 -0.01 -7.09	11.58 -0.02 -7.63	10.44 -0.01 -8.63	7.51 0.00 -11.40	1.19 0.00 -12.19	5.68 -0.01 -9.66	27.73 -0.05 -5.90
NM_FRONTIER___DRP 24179	15.01 0.07 -18.27	8.68 0.30 -20.63	8.04 0.29 -19.68	4.96 0.29 -18.57	5.00 0.12 -22.68	4.93 0.46 -24.06	12.03 0.08 -18.36	5.03 0.28 -18.64	1.37 0.67 -20.89	1.48 0.70 -16.31	12.85 -0.13 -10.68	0.86 0.52 -14.74	0.98 0.49 -13.63	0.99 0.47 -12.36	6.19 0.17 -10.12	0.99 0.43 -11.77	7.68 0.15 -11.24	14.19 -0.12 -11.72	16.39 -0.19 -12.62	15.99 -0.09 -14.26	15.11 0.17 -18.83	9.52 0.38 -20.15	12.12 -0.08 -16.17	31.53 -0.22 -9.88
NM_ST_REGIS___HYD 24053	-3.31 0.02 0.00	-12.21 0.04 0.00	-11.92 0.01 0.00	-13.86 0.04 0.00	-17.76 0.04 0.00	-19.60 -0.01 0.00	-6.33 0.08 0.00	-13.81 0.09 0.00	-20.06 0.13 0.00	-15.44 0.09 0.00	2.30 0.00 0.00	-14.19 0.21 0.00	-12.94 0.20 0.00	-11.66 0.17 0.00	-4.04 0.05 0.00	-11.06 0.15 0.00	-3.66 0.04 0.00	2.57 -0.03 0.00	3.95 -0.03 0.00	1.81 -0.01 0.00	-3.86 0.03 0.00	-10.96 0.05 0.00	-3.93 0.04 0.00	21.89 0.01 0.00
NORTHPORT___1 23551	90.99 -0.22 -94.55	93.61 -0.90 -106.75	88.93 -0.97 -101.83	81.10 -1.07 -96.07	98.27 -1.28 -117.36	103.51 -1.41 -124.50	88.19 -0.41 -95.01	81.52 -1.04 -96.46	86.39 -1.51 -108.10	68.15 -1.27 -84.94	58.43 0.21 -55.92	115.62 -1.45 -131.46	65.65 -1.29 -80.08	51.79 -0.92 -64.54	48.60 -0.30 -52.99	49.50 -0.78 -61.48	54.87 -0.26 -58.85	64.15 0.20 -61.36	70.34 0.28 -66.08	76.63 0.12 -74.69	94.54 -0.27 -98.70	93.75 -0.81 -105.57	79.20 -0.30 -83.47	74.32 1.54 -50.90
NORTHPORT___2 23552	90.99 -0.22 -94.55	93.61 -0.90 -106.75	88.93 -0.97 -101.83	81.10 -1.07 -96.07	98.27 -1.28 -117.36	103.51 -1.41 -124.50	88.19 -0.41 -95.01	81.52 -1.04 -96.46	86.39 -1.51 -108.10	68.15 -1.27 -84.94	58.43 0.21 -55.92	115.62 -1.45 -131.46	65.65 -1.29 -80.08	51.79 -0.92 -64.54	48.60 -0.30 -52.99	49.50 -0.78 -61.48	54.87 -0.26 -58.85	64.15 0.20 -61.36	70.34 0.28 -66.08	76.63 0.12 -74.69	94.54 -0.27 -98.70	93.75 -0.81 -105.57	79.20 -0.30 -83.47	74.32 1.54 -50.90
NORTHPORT___3 23553	91.00 -0.21 -94.55	93.62 -0.89 -106.75	88.95 -0.95 -101.83	81.12 -1.05 -96.07	98.30 -1.26 -117.36	103.55 -1.36 -124.50	88.19 -0.41 -95.01	81.57 -0.99 -96.46	86.44 -1.47 -108.10	68.18 -1.23 -84.94	58.43 0.21 -55.92	115.64 -1.42 -131.46	65.66 -1.28 -80.08	51.80 -0.91 -64.54	48.60 -0.29 -52.99	49.51 -0.77 -61.48	54.88 -0.26 -58.85	64.14 0.19 -61.36	70.33 0.27 -66.08	76.63 0.12 -74.69	94.55 -0.26 -98.70	93.78 -0.78 -105.57	79.22 -0.28 -83.47	74.27 1.49 -50.90
NORTHPORT___4 23650	91.00 -0.21 -94.55	93.62 -0.89 -106.75	88.95 -0.95 -101.83	81.12 -1.05 -96.07	98.30 -1.26 -117.36	103.55 -1.36 -124.50	88.19 -0.41 -95.01	81.57 -0.99 -96.46	86.44 -1.47 -108.10	68.18 -1.23 -84.94	58.43 0.21 -55.92	115.64 -1.42 -131.46	65.66 -1.28 -80.08	51.80 -0.91 -64.54	48.60 -0.29 -52.99	49.51 -0.77 -61.48	54.88 -0.26 -58.85	64.14 0.19 -61.36	70.33 0.27 -66.08	76.63 0.12 -74.69	94.55 -0.26 -98.70	93.78 -0.78 -105.57	79.22 -0.28 -83.47	74.27 1.49 -50.90
NORTHPORT___IC 23718	90.99 -0.22 -94.55	93.61 -0.90 -106.75	88.93 -0.97 -101.83	81.10 -1.07 -96.07	98.27 -1.28 -117.36	103.51 -1.41 -124.50	88.19 -0.41 -95.01	81.52 -1.04 -96.46	86.39 -1.51 -108.10	68.15 -1.27 -84.94	58.43 0.21 -55.92	115.62 -1.45 -131.46	65.65 -1.29 -80.08	51.79 -0.92 -64.54	48.60 -0.30 -52.99	49.50 -0.78 -61.48	54.87 -0.26 -58.85	64.15 0.20 -61.36	70.34 0.28 -66.08	76.63 0.12 -74.69	94.54 -0.27 -98.70	93.75 -0.81 -105.57	79.20 -0.30 -83.47	74.32 1.54 -50.90
NPX_GEN_1385_PROXY 323591	91.04 -0.17 -94.55	93.82 -0.68 -106.75	89.12 -0.77 -101.83	81.26 -0.90 -96.07	98.55 -1.01 -117.36	103.85 -1.06 -124.50	88.25 -0.36 -95.01	81.60 -0.96 -96.46	86.67 -1.24 -108.10	68.41 -1.00 -84.94	58.39 0.17 -55.92	115.83 -1.23 -131.46	65.94 -1.00 -80.08	52.05 -0.66 -64.54	48.67 -0.23 -52.99	49.75 -0.53 -61.48	54.95 -0.18 -58.85	64.10 0.15 -61.36	70.27 0.22 -66.08	76.59 0.08 -74.69	94.62 -0.19 -98.70	93.94 -0.62 -105.57	79.24 -0.26 -83.47	73.87 1.09 -50.90
NPX_GEN_CSC 323557	91.02 -0.19 -94.55	93.70 -0.81 -106.75	88.95 -0.95 -101.83	81.19 -0.98 -96.07	98.38 -1.18 -117.36	103.54 -1.37 -124.50	88.24 -0.36 -95.01	81.62 -0.95 -96.46	86.53 -1.38 -108.10	68.24 -1.17 -84.94	58.42 0.20 -55.92	115.71 -1.35 -131.46	65.73 -1.21 -80.08	51.88 -0.84 -64.54	48.62 -0.27 -52.99	49.58 -0.70 -61.48	54.89 -0.25 -58.85	64.14 0.19 -61.36	70.33 0.28 -66.08	76.63 0.12 -74.69	94.54 -0.27 -98.70	93.77 -0.79 -105.57	79.22 -0.28 -83.47	74.23 1.45 -50.90
NSINS_S_GLNS_FALLS 23858	127.19 -0.22 -130.75	134.68 -0.70 -147.62	128.25 -0.64 -140.82	118.19 -0.76 -132.85	143.49 -1.01 -162.29	151.48 -1.10 -172.17	124.56 -0.42 -131.38	118.67 -0.82 -133.39	128.09 -1.21 -149.49	101.16 -0.78 -117.47	79.73 0.10 -77.33	91.39 -0.63 -106.43	84.40 -0.55 -98.08	76.92 -0.51 -89.26	69.00 -0.17 -73.27	73.32 -0.49 -85.03	77.49 -0.18 -81.38	87.58 0.14 -84.85	95.59 0.24 -91.39	105.22 0.11 -103.29	132.35 -0.25 -136.49	134.29 -0.69 -145.99	111.48 -0.23 -115.67	93.75 1.22 -70.64
NUCOR_STEEL___DRP 24197	11.78 -0.05 -15.16	4.69 -0.18 -17.12	4.25 -0.14 -16.33	1.30 -0.20 -15.40	0.70 -0.32 -18.82	0.17 -0.20 -19.96	8.72 -0.11 -15.23	1.33 -0.24 -15.47	-3.16 -0.29 -17.33	-2.08 -0.17 -13.62	11.29 0.02 -8.96	-2.15 -0.09 -12.34	-1.85 -0.08 -11.37	-1.60 -0.11 -10.35	4.38 -0.02 -8.50	-1.44 -0.09 -9.86	5.69 -0.04 -9.43	12.45 0.02 -9.84	14.61 0.04 -10.60	13.82 0.03 -11.98	11.86 -0.07 -15.83	5.76 -0.16 -16.93	9.37 -0.08 -13.42	30.43 0.36 -8.19

NYISO_LBMP_REFERENCE 24008	-3.34 0.00 0.00	-12.25 0.00 0.00	-11.94 0.00 0.00	-13.90 0.00 0.00	-17.80 0.00 0.00	-19.59 0.00 0.00	-6.41 0.00 0.00	-13.90 0.00 0.00	-20.19 0.00 0.00	-15.53 0.00 0.00	2.30 0.00 0.00	-14.40 0.00 0.00	-13.14 0.00 0.00	-11.83 0.00 0.00	-4.09 0.00 0.00	-11.21 0.00 0.00	-3.71 0.00 0.00	2.59 0.00 0.00	3.97 0.00 0.00	1.82 0.00 0.00	-3.89 0.00 0.00	-11.01 0.00 0.00	-3.97 0.00 0.00	21.88 0.00 0.00
NYPA_BRENTWD____GT 24164	90.97 -0.25 -94.55	93.48 -1.02 -106.75	88.82 -1.08 -101.83	80.98 -1.19 -96.07	98.10 -1.46 -117.36	103.32 -1.59 -124.50	88.12 -0.48 -95.01	81.38 -1.18 -96.46	86.19 -1.71 -108.10	67.99 -1.42 -84.94	58.46 0.23 -55.92	115.47 -1.59 -131.46	65.51 -1.43 -80.08	51.76 -0.96 -64.54	48.58 -0.31 -52.99	49.46 -0.82 -61.48	54.86 -0.28 -58.85	64.16 0.21 -61.36	70.36 0.30 -66.08	76.65 0.13 -74.69	94.52 -0.29 -98.70	93.69 -0.87 -105.57	79.16 -0.34 -83.47	74.58 1.81 -50.90
NYPA_GOWANUS____GT5 24156	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.30 -0.86 -96.05	98.50 -1.04 -117.35	103.78 -1.12 -124.49	88.22 -0.37 -95.00	81.64 -0.91 -96.44	86.43 -1.46 -108.09	68.12 -1.28 -84.93	58.42 0.21 -55.91	61.26 -1.29 -76.95	56.58 -1.20 -70.92	51.65 -1.05 -64.53	48.53 -0.36 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.15 0.21 -61.35	70.33 0.28 -66.08	76.64 0.13 -74.68	94.53 -0.27 -98.69	93.77 -0.78 -105.56	79.19 -0.30 -83.46	74.38 1.60 -50.90
NYPA_GOWANUS____GT6 24157	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.30 -0.86 -96.05	98.50 -1.04 -117.35	103.78 -1.12 -124.49	88.22 -0.37 -95.00	81.64 -0.91 -96.44	86.43 -1.46 -108.09	68.12 -1.28 -84.93	58.42 0.21 -55.91	61.26 -1.29 -76.95	56.58 -1.20 -70.92	51.65 -1.05 -64.53	48.53 -0.36 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.15 0.21 -61.35	70.33 0.28 -66.08	76.64 0.13 -74.68	94.53 -0.27 -98.69	93.77 -0.78 -105.56	79.19 -0.30 -83.46	74.38 1.60 -50.90
NYPA_HARLEM__RVR__GT1 24160	91.01 -0.19 -94.53	93.74 -0.75 -106.74	89.17 -0.72 -101.82	81.33 -0.82 -96.05	98.57 -0.98 -117.35	103.81 -1.08 -124.49	88.24 -0.35 -95.00	81.67 -0.88 -96.44	86.47 -1.42 -108.09	68.13 -1.27 -84.93	58.41 0.20 -55.91	61.31 -1.24 -76.95	56.62 -1.15 -70.92	51.70 -1.00 -64.53	48.54 -0.34 -52.98	49.36 -0.91 -61.48	54.84 -0.30 -58.84	64.13 0.19 -61.35	70.30 0.26 -66.08	76.63 0.12 -74.68	94.55 -0.25 -98.69	93.82 -0.73 -105.56	79.21 -0.28 -83.46	74.28 1.50 -50.90
NYPA_HARLEM__RVR__GT2 24161	91.01 -0.19 -94.53	93.74 -0.75 -106.74	89.17 -0.72 -101.82	81.33 -0.82 -96.05	98.57 -0.98 -117.35	103.81 -1.08 -124.49	88.24 -0.35 -95.00	81.67 -0.88 -96.44	86.47 -1.42 -108.09	68.13 -1.27 -84.93	58.41 0.20 -55.91	61.31 -1.24 -76.95	56.62 -1.15 -70.92	51.70 -1.00 -64.53	48.54 -0.34 -52.98	49.36 -0.91 -61.48	54.84 -0.30 -58.84	64.13 0.19 -61.35	70.30 0.26 -66.08	76.63 0.12 -74.68	94.55 -0.25 -98.69	93.82 -0.73 -105.56	79.21 -0.28 -83.46	74.28 1.50 -50.90
NYPA_KENT____GT 24152	91.01 -0.19 -94.53	93.73 -0.76 -106.74	89.14 -0.74 -101.82	81.31 -0.84 -96.05	98.52 -1.03 -117.35	103.79 -1.11 -124.49	88.23 -0.36 -95.00	81.64 -0.90 -96.44	86.45 -1.44 -108.09	68.13 -1.27 -84.93	58.42 0.20 -55.91	61.26 -1.29 -76.95	56.59 -1.19 -70.92	51.66 -1.05 -64.53	48.53 -0.35 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.14 0.21 -61.35	70.32 0.28 -66.08	76.63 0.13 -74.68	94.53 -0.27 -98.69	93.79 -0.76 -105.56	79.20 -0.30 -83.46	74.35 1.58 -50.90
NYPA_POUCH1____GT 24155	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.30 -0.86 -96.05	98.50 -1.04 -117.35	103.79 -1.11 -124.49	88.22 -0.36 -95.00	81.66 -0.89 -96.44	86.46 -1.43 -108.09	68.14 -1.26 -84.93	58.41 0.20 -55.91	61.28 -1.27 -76.95	56.60 -1.18 -70.92	51.67 -1.04 -64.53	48.53 -0.35 -52.98	49.33 -0.94 -61.48	54.83 -0.30 -58.84	64.14 0.20 -61.35	70.32 0.28 -66.08	76.63 0.13 -74.68	94.53 -0.27 -98.69	93.78 -0.77 -105.56	79.19 -0.30 -83.46	74.36 1.59 -50.90
NYPA_VERNON____GT2 24162	91.01 -0.19 -94.53	93.74 -0.76 -106.74	89.15 -0.74 -101.82	81.33 -0.83 -96.05	98.53 -1.01 -117.35	103.80 -1.10 -124.49	88.23 -0.36 -95.00	81.65 -0.89 -96.44	86.47 -1.42 -108.09	68.14 -1.26 -84.93	58.42 0.20 -55.91	61.27 -1.28 -76.95	56.59 -1.18 -70.92	51.67 -1.04 -64.53	48.53 -0.35 -52.98	49.33 -0.94 -61.48	54.82 -0.31 -58.84	64.14 0.20 -61.35	70.32 0.27 -66.08	76.63 0.13 -74.68	94.54 -0.26 -98.69	93.80 -0.75 -105.56	79.20 -0.29 -83.46	74.33 1.56 -50.90
NYPA_VERNON____GT3 24163	91.01 -0.19 -94.53	93.74 -0.76 -106.74	89.15 -0.74 -101.82	81.33 -0.83 -96.05	98.53 -1.01 -117.35	103.80 -1.10 -124.49	88.23 -0.36 -95.00	81.65 -0.89 -96.44	86.47 -1.42 -108.09	68.14 -1.26 -84.93	58.42 0.20 -55.91	61.27 -1.28 -76.95	56.59 -1.18 -70.92	51.67 -1.04 -64.53	48.53 -0.35 -52.98	49.33 -0.94 -61.48	54.82 -0.31 -58.84	64.14 0.20 -61.35	70.32 0.27 -66.08	76.63 0.13 -74.68	94.54 -0.26 -98.69	93.80 -0.75 -105.56	79.20 -0.29 -83.46	74.33 1.56 -50.90
NYPA____ASTORIA_CC1 323568	91.01 -0.19 -94.53	93.76 -0.73 -106.74	89.18 -0.71 -101.82	81.35 -0.80 -96.05	98.57 -0.97 -117.35	103.84 -1.05 -124.49	88.25 -0.34 -95.00	81.68 -0.86 -96.44	86.50 -1.39 -108.09	68.16 -1.24 -84.93	58.41 0.20 -55.91	61.29 -1.26 -76.95	56.62 -1.16 -70.92	51.68 -1.02 -64.53	48.54 -0.35 -52.98	49.34 -0.93 -61.48	54.83 -0.30 -58.84	64.14 0.20 -61.35	70.31 0.26 -66.08	76.63 0.12 -74.68	94.55 -0.25 -98.69	93.82 -0.73 -105.56	79.21 -0.28 -83.46	74.29 1.52 -50.90
NYPA____ASTORIA_CC2 323569	91.01 -0.19 -94.53	93.76 -0.73 -106.74	89.18 -0.71 -101.82	81.35 -0.80 -96.05	98.57 -0.97 -117.35	103.84 -1.05 -124.49	88.25 -0.34 -95.00	81.68 -0.86 -96.44	86.50 -1.39 -108.09	68.16 -1.24 -84.93	58.41 0.20 -55.91	61.29 -1.26 -76.95	56.62 -1.16 -70.92	51.68 -1.02 -64.53	48.54 -0.35 -52.98	49.34 -0.93 -61.48	54.83 -0.30 -58.84	64.14 0.20 -61.35	70.31 0.26 -66.08	76.63 0.12 -74.68	94.55 -0.25 -98.69	93.82 -0.73 -105.56	79.21 -0.28 -83.46	74.29 1.52 -50.90
NYPA____HOLTSVILL 23794	90.99 -0.23 -94.55	93.58 -0.93 -106.75	88.89 -1.01 -101.83	81.08 -1.09 -96.07	98.24 -1.32 -117.36	103.44 -1.47 -124.50	88.18 -0.42 -95.01	81.48 -1.08 -96.46	86.34 -1.57 -108.10	68.09 -1.32 -84.94	58.44 0.22 -55.92	115.57 -1.49 -131.46	65.60 -1.34 -80.08	51.75 -0.96 -64.54	48.58 -0.31 -52.99	49.45 -0.82 -61.48	54.86 -0.28 -58.85	64.16 0.21 -61.36	70.36 0.31 -66.08	76.65 0.13 -74.69	94.52 -0.29 -98.70	93.69 -0.87 -105.57	79.18 -0.32 -83.47	74.43 1.65 -50.90
NYPA____HELLGATE_GT1 24158	91.01 -0.19 -94.53	93.74 -0.75 -106.74	89.17 -0.72 -101.82	81.33 -0.82 -96.05	98.57 -0.98 -117.35	103.81 -1.08 -124.49	88.24 -0.35 -95.00	81.67 -0.88 -96.44	86.47 -1.42 -108.09	68.13 -1.27 -84.93	58.41 0.20 -55.91	61.31 -1.24 -76.95	56.62 -1.15 -70.92	51.70 -1.00 -64.53	48.54 -0.34 -52.98	49.36 -0.91 -61.48	54.84 -0.30 -58.84	64.13 0.19 -61.35	70.30 0.26 -66.08	76.63 0.12 -74.68	94.55 -0.25 -98.69	93.82 -0.73 -105.56	79.21 -0.28 -83.46	74.28 1.50 -50.90
NYPA____HELLGATE_GT2 24159	91.01 -0.19 -94.53	93.74 -0.75 -106.74	89.17 -0.72 -101.82	81.33 -0.82 -96.05	98.57 -0.98 -117.35	103.81 -1.08 -124.49	88.24 -0.35 -95.00	81.67 -0.88 -96.44	86.47 -1.42 -108.09	68.13 -1.27 -84.93	58.41 0.20 -55.91	61.31 -1.24 -76.95	56.62 -1.15 -70.92	51.70 -1.00 -64.53	48.54 -0.34 -52.98	49.36 -0.91 -61.48	54.84 -0.30 -58.84	64.13 0.19 -61.35	70.30 0.26 -66.08	76.63 0.12 -74.68	94.55 -0.25 -98.69	93.82 -0.73 -105.56	79.21 -0.28 -83.46	74.28 1.50 -50.90

NYS_BARGE___HYD 23848	14.55 0.05 -17.84	8.04 0.14 -20.14	7.42 0.14 -19.22	4.34 0.11 -18.13	4.21 -0.14 -22.14	4.10 0.20 -23.49	11.53 0.01 -17.93	4.40 0.10 -18.20	0.59 0.39 -20.40	0.97 0.47 -16.03	12.75 -0.10 -10.55	0.42 0.30 -14.52	0.55 0.30 -13.38	0.65 0.30 -12.18	6.02 0.11 -10.00	0.67 0.27 -11.60	7.50 0.10 -11.10	14.09 -0.08 -11.58	16.31 -0.13 -12.47	15.86 -0.06 -14.09	14.83 0.10 -18.62	9.09 0.17 -19.92	11.67 -0.15 -15.79	31.74 0.22 -9.64
OAK_ORCHARD___HYD 24046	11.59 -0.03 -14.96	4.64 -0.01 -16.89	4.18 0.00 -16.11	1.30 0.00 -15.20	0.65 -0.12 -18.57	0.12 0.01 -19.70	8.57 -0.06 -15.03	1.33 -0.03 -15.26	-3.01 0.07 -17.10	-1.94 0.16 -13.44	11.11 -0.04 -8.85	-2.13 0.09 -12.18	-1.83 0.08 -11.22	-1.52 0.09 -10.21	4.33 0.04 -8.38	-1.40 0.08 -9.73	5.64 0.03 -9.31	12.27 -0.03 -9.71	14.39 -0.04 -10.46	13.63 -0.01 -11.82	11.74 0.01 -15.62	5.67 -0.03 -16.70	9.18 -0.10 -13.24	30.02 0.05 -8.09
OCC_CHEM___DRP 24175	15.11 0.09 -18.36	8.77 0.29 -20.73	8.12 0.28 -19.77	5.03 0.27 -18.65	5.05 0.05 -22.79	5.01 0.43 -24.18	12.13 0.09 -18.45	5.10 0.27 -18.73	1.44 0.64 -20.99	1.62 0.66 -16.49	13.03 -0.13 -10.86	1.02 0.48 -14.94	1.09 0.45 -13.77	1.14 0.43 -12.53	6.35 0.16 -10.29	1.13 0.40 -11.94	7.86 0.14 -11.43	14.39 -0.11 -11.91	16.62 -0.18 -12.83	16.24 -0.08 -14.50	15.43 0.15 -19.16	9.83 0.33 -20.50	12.18 -0.10 -16.25	31.75 -0.05 -9.92
OH_GEN_PROXY 24063	14.94 -0.01 -18.28	8.55 0.15 -20.64	7.89 0.14 -19.69	4.83 0.15 -18.57	4.90 0.01 -22.69	4.75 0.27 -24.07	11.97 0.01 -18.37	4.89 0.13 -18.65	1.07 0.36 -20.90	1.31 0.42 -16.42	13.03 -0.08 -10.81	0.72 0.24 -14.88	0.81 0.23 -13.71	0.88 0.23 -12.48	6.24 0.08 -10.24	0.89 0.21 -11.89	7.75 0.08 -11.38	14.38 -0.07 -11.86	16.63 -0.11 -12.78	16.21 -0.05 -14.44	15.28 0.09 -19.09	9.57 0.17 -20.41	12.12 -0.09 -16.18	31.60 -0.16 -9.88
OLIN_CORP_DRP 24177	15.11 0.09 -18.36	8.77 0.29 -20.73	8.12 0.28 -19.77	5.03 0.27 -18.65	5.05 0.05 -22.79	5.01 0.43 -24.18	12.13 0.09 -18.45	5.10 0.27 -18.73	1.44 0.64 -20.99	1.62 0.66 -16.49	13.03 -0.13 -10.86	1.02 0.48 -14.94	1.09 0.45 -13.77	1.14 0.44 -12.53	6.35 0.16 -10.29	1.13 0.40 -11.94	7.86 0.14 -11.43	14.39 -0.11 -11.91	16.62 -0.18 -12.83	16.24 -0.08 -14.50	15.43 0.15 -19.17	9.83 0.34 -20.50	12.18 -0.10 -16.25	31.75 -0.05 -9.93
OLIN_CORP_DSASP 323712	15.11 0.09 -18.36	8.77 0.29 -20.73	8.12 0.28 -19.77	5.03 0.27 -18.65	5.05 0.05 -22.79	5.01 0.43 -24.18	12.13 0.09 -18.45	5.10 0.27 -18.73	1.44 0.64 -20.99	1.62 0.66 -16.49	13.03 -0.13 -10.86	1.02 0.48 -14.94	1.09 0.45 -13.77	1.14 0.43 -12.53	6.35 0.16 -10.29	1.13 0.40 -11.94	7.86 0.14 -11.43	14.39 -0.11 -11.91	16.62 -0.18 -12.83	16.24 -0.08 -14.50	15.43 0.15 -19.16	9.83 0.33 -20.50	12.18 -0.10 -16.25	31.75 -0.05 -9.92
ONEIDA_HERK_LFGE 323681	-1.22 -0.04 -2.16	-9.96 -0.15 -2.43	-9.75 -0.14 -2.32	-11.86 -0.16 -2.19	-15.35 -0.22 -2.67	-17.00 -0.25 -2.84	-4.32 -0.07 -2.17	-11.87 -0.17 -2.20	-17.92 -0.19 -2.46	-13.69 -0.09 -1.94	3.59 0.01 -1.28	-12.68 -0.03 -1.75	-11.54 -0.02 -1.62	-10.37 -0.01 -1.47	-2.89 0.00 -1.21	-9.82 -0.02 -1.40	-2.37 -0.01 -1.34	4.00 0.01 -1.40	5.50 0.02 -1.51	3.54 0.02 -1.70	-1.70 -0.06 -2.25	-8.78 -0.18 -2.41	-2.12 -0.05 -1.91	23.27 0.23 -1.16
ONONDAGA_REF_OCCRA 23987	10.27 -0.02 -13.62	3.08 -0.06 -15.38	2.68 -0.05 -14.67	-0.11 -0.05 -13.84	-0.98 -0.10 -16.91	-1.73 -0.07 -17.94	7.24 -0.04 -13.69	-0.08 -0.08 -13.90	-4.69 -0.07 -15.57	-3.32 -0.02 -12.24	10.36 0.00 -8.06	-3.34 -0.03 -11.09	-2.94 -0.03 -10.22	-2.54 -0.01 -9.30	3.54 0.00 -7.63	-2.35 0.00 -8.86	4.77 0.00 -8.48	11.44 0.01 -8.84	13.50 0.01 -9.52	12.59 0.01 -10.76	10.30 -0.03 -14.22	4.12 -0.09 -15.21	8.05 -0.04 -12.05	29.35 0.11 -7.36
ONONDAGA___COGEN 23986	9.32 -0.01 -12.67	2.02 -0.04 -14.30	1.68 -0.03 -13.64	-1.06 -0.04 -12.87	-2.15 -0.08 -15.72	-2.95 -0.04 -16.68	6.29 -0.03 -12.73	-1.03 -0.06 -12.92	-5.76 -0.05 -14.48	-4.14 0.01 -11.38	9.79 0.00 -7.49	-4.08 0.01 -10.31	-3.63 0.01 -9.50	-3.17 0.01 -8.65	3.02 0.01 -7.10	-2.96 0.01 -8.24	4.18 0.00 -7.88	10.81 0.00 -8.22	12.83 0.00 -8.85	11.83 0.00 -10.01	9.31 -0.02 -13.22	3.08 -0.05 -14.15	7.21 -0.03 -11.21	28.80 0.07 -6.85
ONTARIO___LFGE 23819	14.58 -0.06 -17.97	7.86 -0.19 -20.29	7.22 -0.20 -19.36	4.14 -0.22 -18.26	4.17 -0.34 -22.31	3.79 -0.28 -23.67	11.52 -0.13 -18.06	4.15 -0.29 -18.34	0.03 -0.32 -20.55	0.46 -0.15 -16.14	12.95 0.02 -10.63	0.06 -0.17 -14.63	0.20 -0.14 -13.48	0.33 -0.11 -12.27	5.95 -0.03 -10.07	0.39 -0.09 -11.69	7.45 -0.03 -11.19	14.28 0.03 -11.66	16.58 0.05 -12.56	16.05 0.03 -14.20	14.79 -0.08 -18.76	8.81 -0.25 -20.07	11.82 -0.12 -15.91	32.03 0.43 -9.72
ORANGEVILLE_WT_PWR 323706	19.09 -0.04 -22.46	13.05 -0.07 -25.36	12.14 -0.12 -24.19	8.83 -0.09 -22.82	9.86 -0.22 -27.88	9.94 -0.05 -29.58	16.09 -0.08 -22.57	8.85 -0.17 -22.92	5.35 -0.14 -25.68	4.68 0.03 -20.18	15.56 -0.02 -13.28	3.77 -0.12 -18.28	3.66 -0.05 -16.85	3.51 0.01 -15.33	8.51 0.01 -12.59	3.39 -0.01 -14.61	10.28 0.01 -13.98	17.16 0.01 -14.58	19.66 -0.01 -15.70	19.57 0.00 -17.75	19.54 -0.02 -23.45	13.97 -0.10 -25.08	15.77 -0.14 -19.88	34.31 0.29 -12.14
ORANGEVILLE___ESR 323794	19.09 -0.04 -22.46	13.05 -0.07 -25.36	12.14 -0.12 -24.19	8.83 -0.09 -22.82	9.86 -0.22 -27.88	9.94 -0.05 -29.58	16.09 -0.08 -22.57	8.85 -0.17 -22.92	5.35 -0.14 -25.68	4.68 0.03 -20.18	15.56 -0.02 -13.28	3.77 -0.12 -18.28	3.66 -0.05 -16.85	3.51 0.01 -15.33	8.51 0.01 -12.59	3.39 -0.01 -14.61	10.28 0.01 -13.98	17.16 -0.01 -14.58	19.66 -0.01 -15.70	19.57 0.00 -17.75	19.54 -0.02 -23.45	13.97 -0.10 -25.08	15.77 -0.14 -19.88	34.31 0.29 -12.14
OSWEGATCHIE___HYD 24044	-1.13 0.02 -2.19	-9.77 0.00 -2.48	-9.58 0.00 -2.36	-11.66 0.01 -2.23	-15.08 -0.01 -2.72	-16.72 -0.02 -2.89	-4.14 0.06 -2.20	-11.58 0.08 -2.24	-17.52 0.17 -2.51	-13.39 0.17 -1.97	3.58 -0.02 -1.30	-12.33 0.29 -1.79	-11.22 0.27 -1.65	-10.09 0.24 -1.50	-2.78 0.08 -1.23	-9.57 0.21 -1.43	-2.28 0.07 -1.37	3.97 -0.04 -1.42	5.45 -0.06 -1.53	3.54 -0.02 -1.73	-1.58 0.02 -2.29	-8.54 0.02 -2.45	-2.00 0.02 -1.94	23.04 -0.02 -1.19
OSWEGO___5 23606	5.76 0.04 -9.06	-1.85 0.17 -10.22	-2.01 0.17 -9.75	-4.50 0.20 -9.20	-6.33 0.23 -11.24	-7.38 0.29 -11.92	2.78 0.09 -9.10	-4.47 0.19 -9.24	-9.53 0.31 -10.35	-7.13 0.27 -8.14	7.62 -0.04 -5.36	-6.78 0.24 -7.37	-6.12 0.22 -6.79	-5.44 0.21 -6.18	1.06 0.07 -5.07	-5.12 0.20 -5.89	2.00 0.07 -5.64	8.42 -0.05 -5.88	10.23 -0.07 -6.33	8.94 -0.03 -7.15	5.62 0.06 -9.45	-0.74 0.15 -10.11	4.09 0.04 -8.01	26.45 -0.32 -4.90
OSWEGO___6 23613	5.76 0.04 -9.06	-1.85 0.17 -10.22	-2.01 0.17 -9.75	-4.50 0.20 -9.20	-6.33 0.23 -11.24	-7.38 0.29 -11.92	2.78 0.09 -9.10	-4.47 0.19 -9.24	-9.53 0.31 -10.35	-7.13 0.27 -8.14	7.62 -0.04 -5.36	-6.78 0.24 -7.37	-6.12 0.22 -6.79	-5.44 0.21 -6.18	1.06 0.07 -5.07	-5.12 0.20 -5.89	2.00 0.07 -5.64	8.42 -0.05 -5.88	10.23 -0.07 -6.33	8.94 -0.03 -7.15	5.62 0.06 -9.45	-0.74 0.15 -10.11	4.09 0.04 -8.01	26.45 -0.32 -4.90

OUTOKUMPU-AB____DRP 24206	15.26	8.77	8.10	4.97	4.99	4.91	12.22	5.02	1.22	1.46	13.22	0.86	0.94	1.01	6.38	1.01	7.91	14.60	16.88	16.47	15.56	9.80	12.31	32.27
	0.01	0.03	0.02	-0.01	-0.28	0.03	-0.05	-0.04	0.16	0.30	-0.07	0.13	0.14	0.16	0.06	0.13	0.06	-0.05	-0.09	-0.04	0.06	0.06	-0.17	0.34
	-18.58	-20.98	-20.02	-18.88	-23.07	-24.47	-18.68	-18.96	-21.25	-16.70	-10.99	-15.13	-13.94	-12.69	-10.41	-12.09	-11.57	-12.06	-12.99	-14.68	-19.40	-20.75	-16.45	-10.05
OXBOW____ 24026	15.18	8.76	8.09	4.98	4.99	4.93	12.16	5.04	1.30	1.52	13.13	0.92	1.00	1.06	6.36	1.06	7.88	14.50	16.76	16.36	15.49	9.80	12.23	32.05
	0.05	0.14	0.13	0.11	-0.14	0.20	0.01	0.09	0.37	0.46	-0.09	0.28	0.28	0.28	0.10	0.25	0.09	-0.08	-0.13	-0.06	0.10	0.18	-0.15	0.18
	-18.47	-20.86	-19.90	-18.77	-22.93	-24.32	-18.56	-18.85	-21.12	-16.59	-10.92	-15.04	-13.86	-12.61	-10.35	-12.01	-11.50	-11.99	-12.91	-14.59	-19.28	-20.63	-16.35	-9.99
OXY_CHEM_DSASP 323612	15.11	8.77	8.12	5.03	5.05	5.01	12.13	5.10	1.44	1.62	13.03	1.02	1.09	1.14	6.35	1.13	7.86	14.39	16.62	16.24	15.43	9.83	12.18	31.75
	0.09	0.29	0.28	0.27	0.05	0.43	0.09	0.27	0.64	0.66	-0.13	0.48	0.45	0.43	0.16	0.40	0.14	-0.11	-0.18	-0.08	0.15	0.33	-0.10	-0.05
	-18.36	-20.73	-19.77	-18.65	-22.79	-24.18	-18.45	-18.73	-20.99	-16.49	-10.86	-14.94	-13.77	-12.53	-10.29	-11.94	-11.43	-11.91	-12.83	-14.50	-19.16	-20.50	-16.25	-9.92
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.11	8.77	8.12	5.03	5.05	5.01	12.13	5.10	1.44	1.62	13.03	1.02	1.09	1.14	6.35	1.13	7.86	14.39	16.62	16.24	15.43	9.83	12.18	31.75
	0.09	0.29	0.28	0.27	0.05	0.43	0.09	0.27	0.64	0.66	-0.13	0.48	0.45	0.43	0.16	0.40	0.14	-0.11	-0.18	-0.08	0.15	0.33	-0.10	-0.05
	-18.36	-20.73	-19.77	-18.65	-22.79	-24.18	-18.45	-18.73	-20.99	-16.49	-10.86	-14.94	-13.77	-12.53	-10.29	-11.94	-11.43	-11.91	-12.83	-14.50	-19.16	-20.50	-16.25	-9.92
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	91.01	93.75	89.17	81.33	98.56	103.81	88.23	81.67	86.48	68.14	58.41	61.33	56.65	51.71	48.55	49.37	54.84	64.13	70.30	76.63	94.55	93.82	79.21	74.28
	-0.19	-0.74	-0.72	-0.82	-0.99	-1.09	-0.36	-0.88	-1.41	-1.25	0.20	-1.22	-1.13	-0.99	-0.33	-0.90	-0.29	0.19	0.25	0.12	-0.25	-0.73	-0.28	1.51
	-94.53	-106.74	-101.82	-96.05	-117.35	-124.49	-95.00	-96.44	-108.09	-84.93	-55.91	-76.95	-70.92	-64.53	-52.98	-61.48	-58.84	-61.35	-66.08	-74.68	-98.69	-105.56	-83.46	-50.90
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	91.01	93.76	89.18	81.34	98.57	103.82	88.25	81.70	86.53	68.19	58.41	61.36	56.68	51.74	48.56	49.40	54.85	64.13	70.29	76.62	94.57	93.87	79.25	74.19
	-0.19	-0.73	-0.71	-0.81	-0.97	-1.07	-0.34	-0.85	-1.36	-1.21	0.19	-1.19	-1.10	-0.96	-0.33	-0.87	-0.28	0.18	0.24	0.11	-0.23	-0.68	-0.24	1.42
	-94.53	-106.74	-101.82	-96.05	-117.35	-124.49	-95.00	-96.44	-108.09	-84.93	-55.91	-76.95	-70.92	-64.53	-52.98	-61.48	-58.84	-61.35	-66.08	-74.68	-98.69	-105.56	-83.46	-50.90
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	15.81	9.22	8.52	5.34	5.46	5.35	12.72	5.36	1.44	1.64	13.67	1.02	1.10	1.16	6.64	1.16	8.22	15.08	17.43	17.02	16.13	10.22	12.80	33.01
	-0.09	-0.24	-0.25	-0.30	-0.60	-0.38	-0.20	-0.36	-0.35	-0.10	-0.01	-0.23	-0.18	-0.13	-0.04	-0.14	-0.04	0.02	0.02	0.01	-0.05	-0.24	-0.25	0.73
	-19.23	-21.71	-20.71	-19.54	-23.87	-25.32	-19.32	-19.61	-21.98	-17.27	-11.37	-15.65	-14.42	-13.13	-10.78	-12.50	-11.97	-12.48	-13.44	-15.19	-20.07	-21.47	-17.02	-10.39
PAWLING_115_KV_BK3_REV_LBMP_H 345028	91.94	94.74	90.11	82.22	99.59	104.90	89.15	82.55	87.46	69.01	58.98	62.09	57.36	52.36	49.09	49.99	55.44	64.77	71.01	77.40	95.52	94.82	80.20	75.05
	-0.23	-0.84	-0.82	-0.92	-1.15	-1.27	-0.42	-0.99	-1.54	-1.26	0.20	-1.25	-1.15	-1.00	-0.34	-0.91	-0.30	0.20	0.29	0.13	-0.29	-0.81	-0.29	1.61
	-95.50	-107.83	-102.87	-97.04	-118.55	-125.76	-95.97	-97.43	-109.20	-85.80	-56.48	-77.74	-71.64	-65.20	-53.52	-62.11	-59.44	-61.98	-66.75	-75.45	-99.70	-106.64	-84.46	-51.57
PEEKSKILL____ 23653	89.63	92.20	87.68	79.95	96.83	101.97	86.84	80.28	84.96	67.04	57.58	60.32	55.72	50.88	47.82	48.57	54.01	63.24	69.35	75.55	93.13	92.32	78.35	73.82
	-0.20	-0.75	-0.74	-0.82	-1.03	-1.13	-0.38	-0.88	-1.38	-1.14	0.17	-1.12	-1.04	-0.90	-0.30	-0.82	-0.27	0.18	0.25	0.12	-0.25	-0.70	-0.27	1.44
	-93.17	-105.20	-100.36	-94.67	-115.65	-122.69	-93.63	-95.05	-106.53	-83.71	-55.10	-75.84	-69.89	-63.61	-52.22	-60.59	-57.99	-60.47	-65.12	-73.61	-97.27	-104.04	-82.59	-50.50
PGE MADISON____WINDPWR 24146	35.02	30.42	28.71	24.28	28.64	29.68	31.84	24.28	22.32	18.10	25.27	16.14	15.03	13.85	17.31	13.25	20.10	27.82	31.26	32.48	36.06	31.05	29.86	44.54
	-0.26	-0.93	-0.94	-1.05	-1.48	-1.58	-0.55	-1.21	-1.63	-1.06	0.14	-0.89	-0.80	-0.68	-0.23	-0.66	-0.22	0.17	0.30	0.16	-0.36	-1.05	-0.35	1.79
	-38.61	-43.60	-41.59	-39.23	-47.93	-50.85	-38.80	-39.39	-44.15	-34.69	-22.84	-31.43	-28.96	-26.36	-21.64	-25.11	-24.03	-25.06	-26.99	-30.50	-40.31	-43.11	-34.17	-20.87
PIERCEFIELD____HYD 23852	-3.29	-12.12	-11.85	-13.76	-17.63	-19.44	-6.26	-13.67	-19.87	-15.30	2.29	-14.05	-12.82	-11.55	-4.00	-10.96	-3.63	2.54	3.91	1.79	-3.82	-10.86	-3.90	21.78
	0.05	0.12	0.09	0.14	0.17	0.15	0.15	0.22	0.32	0.23	-0.02	0.35	0.32	0.28	0.09	0.25	0.08	-0.05	-0.07	-0.03	0.07	0.14	0.07	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PINELAWN_CC_1 323563	90.99	93.61	88.95	81.14	98.32	103.54	88.20	81.55	86.41	68.16	58.42	115.64	65.66	51.81	48.60	49.50	54.87	64.14	70.33	76.63	94.55	93.77	79.21	74.33
	-0.22	-0.89	-0.95	-1.03	-1.24	-1.37	-0.41	-1.01	-1.49	-1.25	0.21	-1.42	-1.28	-0.91	-0.29	-0.78	-0.27	0.19	0.27	0.12	-0.26	-0.80	-0.30	1.55
	-94.55	-106.75	-101.83	-96.07	-117.36	-124.50	-95.01	-96.46	-108.10	-84.94	-55.92	-131.46	-80.08	-64.54	-52.99	-61.48	-58.85	-61.36	-66.08	-74.69	-98.70	-105.57	-83.47	-50.90
PJM_GEN_HTP_PROXY 323702	91.00	93.73	89.13	81.32	98.51	103.77	87.70	81.64	86.46	68.16	58.41	61.29	56.62	51.68	48.54	49.35	54.83	64.13	70.31	76.62	94.53	93.80	79.20	78.77
	-0.19	-0.76	-0.74	-0.83	-1.03	-1.12	-0.37	-0.89	-1.42	-1.23	0.20	-1.25	-1.16	-1.02	-0.34	-0.92	-0.30	0.20	0.27	0.12	-0.26	-0.74	-0.28	1.53
	-94.53	-106.73	-101.81	-96.05	-117.34	-124.48	-94.47	-96.44	-108.08	-84.92	-55.91	-76.94	-70.91	-64.53	-52.97	-61.47	-58.83	-61.35	-66.07	-74.68	-98.68	-105.55	-83.45	-55.36
PJM_GEN_KEystone 24065	55.39	50.72	52.96	56.34	63.22	58.48	62.26	63.43	51.34	34.12	56.48	62.55	54.17	54.30	54.52	54.18	53.67	49.80	58.67	53.29	59.96	66.50	66.44	68.87
	-0.13	-0.44	-0.46	-0.50	-0.67	-0.62	-0.24	-0.53	-0.78	-0.57	0.09	-0.67	-0.61	-0.52	-0.17	-0.47	-0.15	0.09	0.12	0.06	-0.13	-0.42	-0.21	0.92
	-58.85	-63.40	-65.36	-70.74	-81.69	-78.70	-68.90	-77.86	-72.32	-50.22	-54.08	-77.63	-67.93	-66.65	-58.78	-65.85	-57.53	-47.11	-54.57	-51.41	-63.99	-77.93	-70.62	-46.08
PJM_GEN_NEPTUNE_PROXY 323594	90.99	93.61	88.96	81.14	98.30	103.54	87.67	81.54	86.37	68.13	58.43	115.62	65.63	51.74	48.57	49.44	54.86	64.15	70.35	76.64	94.53	93.73	79.20	78.84
	-0.22	-0.90	-0.94	-1.03	-1.26	-1.37	-0.42	-1.02	-1.53	-1.28	0.21	-1.44	-1.31	-0.98	-0.32	-0.84	-0.28	0.20	0.29	0.13	-0.28	-0.83	-0.30	1.58
	-94.55	-106.75	-101.83	-96.07	-117.36	-124.50	-94.49	-96.46	-108.10	-84.94	-55.92	-131.46	-80.08	-64.54	-52.99	-61.48	-58.85	-61.36	-66.08	-74.69	-98.70	-105.57	-83.47	-55.38

PJM_GEN_VFT_PROXY 323633	91.03 -0.17 -94.53	93.79 -0.69 -106.73	89.20 -0.67 -101.82	81.39 -0.76 -96.05	98.62 -0.92 -117.34	103.90 -0.99 -124.48	87.74 -0.33 -94.48	81.71 -0.83 -96.44	86.56 -1.33 -108.08	68.22 -1.17 -84.93	58.40 0.19 -55.91	61.34 -1.21 -76.95	56.66 -1.11 -70.91	51.73 -0.97 -64.53	48.55 -0.33 -52.98	49.39 -0.88 -61.48	54.84 -0.29 -58.83	64.13 0.19 -61.35	70.30 0.26 -66.07	76.62 0.12 -74.68	94.55 -0.24 -98.69	93.85 -0.70 -105.55	79.22 -0.26 -83.45	78.68 1.44 -55.37
PLEASANTVLY___LBMP 24000	93.52 -0.19 -97.05	96.65 -0.68 -109.57	91.93 -0.66 -104.53	83.97 -0.74 -98.60	101.74 -0.92 -120.46	107.19 -1.01 -127.79	90.78 -0.33 -97.52	84.32 -0.78 -99.01	89.54 -1.22 -110.96	70.65 -1.01 -87.19	59.85 0.15 -57.40	63.60 -0.99 -79.00	58.75 -0.92 -72.80	53.61 -0.81 -66.25	50.02 -0.27 -54.39	51.17 -0.74 -63.11	56.46 -0.24 -60.40	65.73 0.16 -62.98	72.02 0.22 -67.83	78.59 0.10 -76.67	97.21 -0.22 -101.31	96.74 -0.62 -108.36	81.62 -0.23 -85.82	75.52 1.25 -52.39
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	91.45 -0.20 -94.99	94.25 -0.76 -107.25	89.63 -0.74 -102.31	81.79 -0.83 -96.52	99.08 -1.03 -117.91	104.37 -1.13 -125.08	88.67 -0.37 -95.45	82.13 -0.88 -96.90	87.03 -1.38 -108.61	68.64 -1.16 -85.34	58.66 0.18 -56.18	61.75 -1.16 -77.32	57.05 -1.07 -71.26	52.08 -0.93 -64.84	48.82 -0.32 -53.23	49.71 -0.85 -61.77	55.14 -0.28 -59.12	64.42 0.18 -61.65	70.62 0.26 -66.39	76.98 0.12 -75.04	95.02 -0.25 -99.16	94.34 -0.72 -106.06	79.67 -0.27 -83.91	74.52 1.46 -51.19
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	93.58 -0.21 -97.12	96.65 -0.77 -109.66	91.92 -0.75 -104.62	83.95 -0.84 -98.69	101.72 -1.05 -120.56	107.15 -1.16 -127.90	90.81 -0.38 -97.60	84.30 -0.89 -99.09	89.48 -1.37 -111.05	70.61 -1.12 -87.26	59.92 0.17 -57.44	63.58 -1.07 -79.06	58.73 -0.99 -72.86	53.60 -0.88 -66.30	50.04 -0.30 -54.43	51.15 -0.80 -63.16	56.49 -0.26 -60.45	65.80 0.18 -63.03	72.11 0.25 -67.88	78.67 0.12 -76.73	97.25 -0.26 -101.40	96.72 -0.72 -108.45	81.68 -0.26 -85.91	75.77 1.43 -52.46
POLETTI____ 23519	91.01 -0.18 -94.53	93.76 -0.73 -106.73	89.17 -0.71 -101.82	81.35 -0.80 -96.05	98.56 -0.98 -117.34	103.83 -1.06 -124.48	88.24 -0.35 -94.99	81.68 -0.86 -96.44	86.51 -1.38 -108.08	68.18 -1.22 -84.93	58.41 0.20 -55.91	61.29 -1.25 -76.95	56.62 -1.16 -70.91	51.69 -1.02 -64.53	48.54 -0.34 -52.98	49.35 -0.92 -61.48	54.83 -0.30 -58.83	64.14 0.20 -61.35	70.31 0.27 -66.07	76.62 0.12 -74.68	94.54 -0.25 -98.69	93.82 -0.72 -105.55	79.22 -0.27 -83.45	74.25 1.48 -50.89
PORT_JEFF_3 23555	90.98 -0.23 -94.55	93.55 -0.95 -106.75	88.86 -1.04 -101.83	81.05 -1.12 -96.07	98.19 -1.37 -117.36	103.39 -1.52 -124.50	88.17 -0.43 -95.01	81.45 -1.11 -96.46	86.29 -1.61 -108.10	68.06 -1.35 -84.94	58.44 0.23 -55.92	115.54 -1.52 -131.46	65.57 -1.37 -80.08	51.73 -0.99 -64.54	48.57 -0.32 -52.99	49.43 -0.85 -61.48	54.85 -0.29 -58.85	64.17 0.22 -61.36	70.37 0.32 -66.08	76.65 0.13 -74.69	94.51 -0.30 -98.70	93.66 -0.91 -105.57	79.17 -0.33 -83.47	74.48 1.70 -50.90
PORT_JEFF_4 23616	90.98 -0.23 -94.55	93.55 -0.95 -106.75	88.86 -1.04 -101.83	81.05 -1.12 -96.07	98.19 -1.37 -117.36	103.39 -1.52 -124.50	88.17 -0.43 -95.01	81.45 -1.11 -96.46	86.29 -1.61 -108.10	68.06 -1.35 -84.94	58.44 0.23 -55.92	115.54 -1.52 -131.46	65.57 -1.37 -80.08	51.73 -0.99 -64.54	48.57 -0.32 -52.99	49.43 -0.85 -61.48	54.85 -0.29 -58.85	64.17 0.22 -61.36	70.37 0.32 -66.08	76.65 0.13 -74.69	94.51 -0.30 -98.70	93.66 -0.91 -105.57	79.17 -0.33 -83.47	74.48 1.70 -50.90
PORT_JEFF_IC 23713	90.98 -0.23 -94.55	93.55 -0.96 -106.75	88.85 -1.04 -101.83	81.04 -1.13 -96.07	98.19 -1.37 -117.36	103.39 -1.53 -124.50	88.16 -0.44 -95.01	81.44 -1.11 -96.46	86.28 -1.63 -108.10	68.05 -1.36 -84.94	58.45 0.22 -55.92	115.53 -1.53 -131.46	65.56 -1.38 -80.08	51.72 -1.00 -64.54	48.57 -0.32 -52.99	49.42 -0.86 -61.48	54.84 -0.30 -58.85	64.17 0.22 -61.36	70.38 0.32 -66.08	76.65 0.13 -74.69	94.52 -0.29 -98.70	93.65 -0.92 -105.57	79.17 -0.33 -83.47	74.49 1.71 -50.90
PPL PILGRIM_ST_GT1 24216	90.97 -0.25 -94.55	93.48 -1.02 -106.75	88.82 -1.08 -101.83	80.98 -1.19 -96.07	98.10 -1.46 -117.36	103.32 -1.59 -124.50	88.12 -0.48 -95.01	81.38 -1.18 -96.46	86.19 -1.71 -108.10	67.99 -1.42 -84.94	58.46 0.23 -55.92	115.47 -1.59 -131.46	65.51 -1.43 -80.08	51.76 -0.96 -64.54	48.58 -0.31 -52.99	49.46 -0.82 -61.48	54.86 -0.28 -58.85	64.16 0.21 -61.36	70.36 0.30 -66.08	76.65 0.13 -74.69	94.52 -0.29 -98.70	93.69 -0.87 -105.57	79.16 -0.34 -83.47	74.58 1.81 -50.90
PPL PILGRIM_ST_GT2 24217	90.97 -0.25 -94.55	93.48 -1.02 -106.75	88.82 -1.08 -101.83	80.98 -1.19 -96.07	98.10 -1.46 -117.36	103.32 -1.59 -124.50	88.12 -0.48 -95.01	81.38 -1.18 -96.46	86.19 -1.71 -108.10	67.99 -1.42 -84.94	58.46 0.23 -55.92	115.47 -1.59 -131.46	65.51 -1.43 -80.08	51.76 -0.96 -64.54	48.58 -0.31 -52.99	49.46 -0.82 -61.48	54.86 -0.28 -58.85	64.16 0.21 -61.36	70.36 0.30 -66.08	76.65 0.13 -74.69	94.52 -0.29 -98.70	93.69 -0.87 -105.57	79.16 -0.34 -83.47	74.58 1.81 -50.90
PPL_SHRM_GT3 24213	91.02 -0.19 -94.55	93.69 -0.81 -106.75	88.95 -0.95 -101.83	81.19 -0.98 -96.07	98.37 -1.19 -117.36	103.53 -1.38 -124.50	88.24 -0.36 -95.01	81.61 -0.95 -96.46	86.52 -1.39 -108.10	68.24 -1.17 -84.94	58.42 0.20 -55.92	115.71 -1.35 -131.46	65.72 -1.22 -80.08	51.87 -0.84 -64.54	48.62 -0.27 -52.99	49.57 -0.70 -61.48	54.89 -0.25 -58.85	64.14 0.19 -61.36	70.33 0.28 -66.08	76.63 0.12 -74.69	94.54 -0.27 -98.70	93.76 -0.80 -105.57	79.22 -0.28 -83.47	74.24 1.46 -50.90
PPL_SHRM_GT4 24214	91.02 -0.19 -94.55	93.69 -0.81 -106.75	88.95 -0.95 -101.83	81.19 -0.98 -96.07	98.37 -1.19 -117.36	103.53 -1.38 -124.50	88.24 -0.36 -95.01	81.61 -0.95 -96.46	86.52 -1.39 -108.10	68.24 -1.17 -84.94	58.42 0.20 -55.92	115.71 -1.35 -131.46	65.72 -1.22 -80.08	51.87 -0.84 -64.54	48.62 -0.27 -52.99	49.57 -0.70 -61.48	54.89 -0.25 -58.85	64.14 0.19 -61.36	70.33 0.28 -66.08	76.63 0.12 -74.69	94.54 -0.27 -98.70	93.76 -0.80 -105.57	79.22 -0.28 -83.47	74.24 1.46 -50.90
PROJECT___ORANGE 1 24174	7.76 0.00 -11.09	0.29 0.01 -12.52	0.03 0.01 -11.95	-2.60 0.03 -11.27	-4.02 0.01 -13.77	-4.94 0.04 -14.61	4.74 0.00 -11.15	-2.57 0.01 -11.32	-7.46 0.05 -12.68	-5.49 0.08 -9.96	8.85 -0.01 -6.56	-5.31 0.06 -9.03	-4.76 0.05 -8.32	-4.20 0.06 -7.57	2.14 0.02 -6.22	-3.94 0.06 -7.21	3.22 0.02 -6.90	9.78 -0.01 -7.20	11.71 -0.02 -7.75	10.58 0.00 -8.76	7.69 0.00 -11.58	1.37 -0.01 -12.38	5.83 -0.02 -9.82	27.84 -0.03 -6.00
PROJECT___ORANGE 2 24166	7.76 0.00 -11.09	0.29 0.01 -12.52	0.03 0.01 -11.95	-2.60 0.03 -11.27	-4.02 0.01 -13.77	-4.94 0.04 -14.61	4.74 0.00 -11.15	-2.57 0.01 -11.32	-7.46 0.05 -12.68	-5.49 0.08 -9.96	8.85 -0.01 -6.56	-5.31 0.06 -9.03	-4.76 0.05 -8.32	-4.20 0.06 -7.57	2.14 0.02 -6.22	-3.94 0.06 -7.21	3.22 0.02 -6.90	9.78 -0.01 -7.20	11.71 -0.02 -7.75	10.58 0.00 -8.76	7.69 0.00 -11.58	1.37 -0.01 -12.38	5.83 -0.02 -9.82	27.84 -0.03 -6.00
PYRITES___HYD 24023	-3.34 0.00 0.00	-12.30 -0.05 0.00	-12.02 -0.08 0.00	-13.96 -0.06 0.00	-17.89 -0.08 0.00	-19.74 -0.15 0.00	-6.37 0.04 0.00	-13.95 -0.05 0.00	-20.26 -0.07 0.00	-15.60 -0.07 0.00	2.33 0.03 0.00	-14.37 0.03 0.00	-13.11 0.03 0.00	-11.81 0.02 0.00	-4.09 0.00 0.00	-11.21 0.00 0.00	-3.71 0.00 0.00	2.60 0.01 0.00	4.00 0.03 0.00	1.83 0.01 0.00	-3.91 -0.02 0.00	-11.08 -0.08 0.00	-3.97 0.00 0.00	22.12 0.25 0.00

RAMAPO___LBMP 323565	87.67 -0.21 -91.21	89.98 -0.76 -102.98	85.56 -0.74 -98.24	77.95 -0.83 -92.67	94.37 -1.04 -113.22	99.37 -1.15 -120.11	84.86 -0.38 -91.65	78.27 -0.89 -93.05	82.70 -1.39 -104.28	65.28 -1.13 -81.95	56.41 0.17 -53.94	58.74 -1.10 -74.24	54.27 -1.01 -68.42	49.55 -0.88 -62.26	46.72 -0.30 -51.11	47.31 -0.80 -59.31	52.80 -0.27 -56.77	61.96 0.17 -59.19	67.97 0.25 -63.75	73.99 0.11 -72.06	91.08 -0.25 -95.22	90.13 -0.70 -101.85	76.62 -0.27 -80.86	72.76 1.43 -49.46
RANKINE___ 23646	16.21 -0.06 -19.60	9.78 -0.11 -22.13	9.05 -0.13 -21.11	5.87 -0.15 -19.92	6.15 -0.38 -24.33	6.07 -0.15 -25.82	13.17 -0.12 -19.70	5.90 -0.20 -20.00	2.09 -0.13 -22.41	2.13 0.05 -17.61	13.87 -0.03 -11.59	1.45 -0.10 -15.96	1.50 -0.07 -14.71	1.53 -0.03 -13.38	6.89 0.00 -10.99	1.50 -0.04 -12.75	8.49 0.00 -12.20	15.30 -0.01 -12.72	17.65 -0.02 -13.70	17.30 0.00 -15.49	16.57 0.00 -20.47	10.78 -0.10 -21.89	13.19 -0.19 -17.35	32.87 0.40 -10.60
RAVENSWOOD_GT2_1 24244	91.01 -0.19 -94.53	93.73 -0.76 -106.74	89.14 -0.74 -101.82	81.32 -0.84 -96.06	98.52 -1.03 -117.35	103.78 -1.12 -124.49	88.22 -0.37 -95.00	81.65 -0.90 -96.44	86.47 -1.42 -108.09	68.17 -1.23 -84.93	58.41 0.20 -55.91	61.29 -1.26 -76.95	56.62 -1.16 -70.92	51.69 -1.02 -64.53	48.54 -0.34 -52.98	49.35 -0.92 -61.48	54.83 -0.30 -58.84	64.14 0.20 -61.35	70.32 0.27 -66.08	76.63 0.12 -74.68	94.54 -0.26 -98.69	93.81 -0.74 -105.56	79.21 -0.28 -83.46	74.30 1.53 -50.90
RAVENSWOOD_GT2_2 24245	91.01 -0.19 -94.53	93.73 -0.76 -106.74	89.14 -0.74 -101.82	81.32 -0.84 -96.06	98.52 -1.03 -117.35	103.78 -1.12 -124.49	88.22 -0.37 -95.00	81.65 -0.90 -96.44	86.47 -1.42 -108.09	68.17 -1.23 -84.93	58.41 0.20 -55.91	61.29 -1.26 -76.95	56.62 -1.16 -70.92	51.69 -1.02 -64.53	48.54 -0.34 -52.98	49.35 -0.92 -61.48	54.83 -0.30 -58.84	64.14 0.20 -61.35	70.32 0.27 -66.08	76.63 0.12 -74.68	94.54 -0.26 -98.69	93.81 -0.74 -105.56	79.21 -0.28 -83.46	74.30 1.53 -50.90
RAVENSWOOD_GT2_3 24246	91.00 -0.20 -94.53	93.73 -0.76 -106.74	89.14 -0.75 -101.82	81.32 -0.84 -96.06	98.51 -1.03 -117.35	103.77 -1.13 -124.49	88.22 -0.37 -95.00	81.64 -0.90 -96.44	86.46 -1.43 -108.09	68.16 -1.24 -84.93	58.41 0.20 -55.91	61.29 -1.26 -76.95	56.62 -1.16 -70.92	51.69 -1.02 -64.53	48.54 -0.34 -52.98	49.34 -0.93 -61.48	54.83 -0.30 -58.84	64.14 0.20 -61.35	70.32 0.27 -66.08	76.63 0.13 -74.68	94.54 -0.26 -98.69	93.81 -0.75 -105.56	79.21 -0.28 -83.46	74.30 1.53 -50.90
RAVENSWOOD_GT2_4 24247	91.00 -0.20 -94.53	93.73 -0.76 -106.74	89.14 -0.75 -101.82	81.32 -0.84 -96.06	98.51 -1.03 -117.35	103.77 -1.13 -124.49	88.22 -0.37 -95.00	81.64 -0.90 -96.44	86.46 -1.43 -108.09	68.16 -1.24 -84.93	58.41 0.20 -55.91	61.29 -1.26 -76.95	56.62 -1.16 -70.92	51.69 -1.02 -64.53	48.54 -0.34 -52.98	49.34 -0.93 -61.48	54.83 -0.30 -58.84	64.14 0.20 -61.35	70.32 0.27 -66.08	76.63 0.13 -74.68	94.54 -0.26 -98.69	93.81 -0.75 -105.56	79.21 -0.28 -83.46	74.30 1.53 -50.90
RAVENSWOOD_GT3_1 24248	91.01 -0.19 -94.53	93.74 -0.75 -106.74	89.15 -0.74 -101.82	81.33 -0.82 -96.05	98.53 -1.01 -117.34	103.80 -1.10 -124.49	88.23 -0.36 -94.99	81.66 -0.89 -96.44	86.48 -1.41 -108.09	68.17 -1.23 -84.93	58.41 0.20 -55.91	61.30 -1.25 -76.95	56.62 -1.16 -70.92	51.69 -1.01 -64.53	48.54 -0.34 -52.98	49.35 -0.92 -61.48	54.83 -0.30 -58.84	64.14 0.20 -61.35	70.32 0.27 -66.08	76.63 0.12 -74.68	94.54 -0.26 -98.69	93.81 -0.74 -105.56	79.21 -0.28 -83.46	74.29 1.52 -50.90
RAVENSWOOD_GT3_2 24249	91.01 -0.19 -94.53	93.74 -0.75 -106.74	89.15 -0.74 -101.82	81.33 -0.82 -96.05	98.53 -1.01 -117.34	103.80 -1.10 -124.49	88.23 -0.36 -94.99	81.66 -0.89 -96.44	86.48 -1.41 -108.09	68.17 -1.23 -84.93	58.41 0.20 -55.91	61.30 -1.25 -76.95	56.62 -1.16 -70.92	51.69 -1.01 -64.53	48.54 -0.34 -52.98	49.35 -0.92 -61.48	54.83 -0.30 -58.84	64.14 0.20 -61.35	70.32 0.27 -66.08	76.63 0.12 -74.68	94.54 -0.26 -98.69	93.81 -0.74 -105.56	79.21 -0.28 -83.46	74.29 1.52 -50.90
RAVENSWOOD_GT3_3 24250	91.01 -0.19 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.31 -0.84 -96.05	98.51 -1.04 -117.35	103.77 -1.13 -124.49	88.22 -0.37 -95.00	81.64 -0.91 -96.44	86.45 -1.44 -108.09	68.15 -1.25 -84.93	58.41 0.20 -55.91	61.27 -1.28 -76.95	56.61 -1.17 -70.92	51.67 -1.03 -64.53	48.54 -0.35 -52.98	49.33 -0.94 -61.48	54.82 -0.30 -58.84	64.14 0.20 -61.35	70.32 0.28 -66.08	76.63 0.13 -74.68	94.53 -0.27 -98.69	93.79 -0.76 -105.56	79.20 -0.29 -83.46	74.33 1.55 -50.90
RAVENSWOOD_GT3_4 24251	91.01 -0.19 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.31 -0.84 -96.05	98.51 -1.04 -117.35	103.77 -1.13 -124.49	88.22 -0.37 -95.00	81.64 -0.91 -96.44	86.45 -1.44 -108.09	68.15 -1.25 -84.93	58.41 0.20 -55.91	61.27 -1.28 -76.95	56.61 -1.17 -70.92	51.67 -1.03 -64.53	48.54 -0.35 -52.98	49.33 -0.94 -61.48	54.82 -0.30 -58.84	64.14 0.20 -61.35	70.32 0.28 -66.08	76.63 0.13 -74.68	94.53 -0.27 -98.69	93.79 -0.76 -105.56	79.20 -0.29 -83.46	74.33 1.55 -50.90
RAVENSWOOD_GT_1 23729	91.01 -0.19 -94.53	93.74 -0.76 -106.74	89.15 -0.74 -101.82	81.33 -0.83 -96.05	98.53 -1.01 -117.35	103.80 -1.10 -124.49	88.23 -0.36 -95.00	81.65 -0.89 -96.44	86.47 -1.42 -108.09	68.14 -1.26 -84.93	58.42 0.20 -55.91	61.27 -1.28 -76.95	56.59 -1.18 -70.92	51.67 -1.04 -64.53	48.53 -0.35 -52.98	49.33 -0.94 -61.48	54.82 -0.31 -58.84	64.14 0.20 -61.35	70.32 0.27 -66.08	76.63 0.13 -74.68	94.54 -0.26 -98.69	93.80 -0.75 -105.56	79.20 -0.29 -83.46	74.33 1.56 -50.90
RAVENSWOOD_GT_10 24258	91.01 -0.19 -94.53	93.73 -0.76 -106.74	89.14 -0.74 -101.82	81.33 -0.83 -96.06	98.52 -1.02 -117.35	103.78 -1.11 -124.49	88.22 -0.36 -95.00	81.65 -0.89 -96.44	86.48 -1.41 -108.09	68.17 -1.23 -84.93	58.41 0.20 -55.91	61.30 -1.25 -76.95	56.62 -1.16 -70.92	51.69 -1.01 -64.53	48.54 -0.34 -52.98	49.35 -0.92 -61.48	54.83 -0.30 -58.84	64.14 0.20 -61.35	70.32 0.27 -66.08	76.63 0.12 -74.68	94.54 -0.26 -98.69	93.81 -0.74 -105.56	79.21 -0.28 -83.46	74.29 1.52 -50.90
RAVENSWOOD_GT_11 24259	91.01 -0.19 -94.53	93.73 -0.76 -106.74	89.14 -0.74 -101.82	81.33 -0.83 -96.06	98.52 -1.02 -117.35	103.78 -1.11 -124.49	88.22 -0.36 -95.00	81.65 -0.89 -96.44	86.48 -1.41 -108.09	68.17 -1.23 -84.93	58.41 0.20 -55.91	61.30 -1.25 -76.95	56.62 -1.16 -70.92	51.69 -1.01 -64.53	48.54 -0.34 -52.98	49.35 -0.92 -61.48	54.83 -0.30 -58.84	64.14 0.20 -61.35	70.32 0.27 -66.08	76.63 0.12 -74.68	94.54 -0.26 -98.69	93.81 -0.74 -105.56	79.21 -0.28 -83.46	74.29 1.52 -50.90
RAVENSWOOD_GT_4 24252	91.01 -0.19 -94.53	93.74 -0.76 -106.74	89.14 -0.74 -101.82	81.33 -0.83 -96.05	98.52 -1.02 -117.34	103.79 -1.11 -124.49	88.22 -0.37 -94.99	81.65 -0.89 -96.44	86.47 -1.42 -108.09	68.17 -1.23 -84.93	58.41 0.20 -55.91	61.30 -1.25 -76.95	56.62 -1.16 -70.92	51.69 -1.01 -64.53	48.54 -0.34 -52.98	49.35 -0.92 -61.48	54.83 -0.30 -58.84	64.14 0.20 -61.35	70.32 0.27 -66.08	76.63 0.12 -74.68	94.54 -0.26 -98.69	93.81 -0.74 -105.56	79.21 -0.28 -83.46	74.30 1.53 -50.90
RAVENSWOOD_GT_5 24254	91.01 -0.19 -94.53	93.74 -0.76 -106.74	89.14 -0.74 -101.82	81.33 -0.83 -96.05	98.52 -1.02 -117.34	103.79 -1.11 -124.49	88.22 -0.37 -94.99	81.65 -0.89 -96.44	86.47 -1.42 -108.09	68.17 -1.23 -84.93	58.41 0.20 -55.91	61.30 -1.25 -76.95	56.62 -1.16 -70.92	51.69 -1.01 -64.53	48.54 -0.34 -52.98	49.35 -0.92 -61.48	54.83 -0.30 -58.84	64.14 0.20 -61.35	70.32 0.27 -66.08	76.63 0.12 -74.68	94.54 -0.26 -98.69	93.81 -0.74 -105.56	79.21 -0.28 -83.46	74.30 1.53 -50.90

RAVENSWOOD_GT_6 24253	91.01 -0.19 -94.53	93.74 -0.76 -106.74	89.14 -0.74 -101.82	81.33 -0.83 -96.05	98.52 -1.02 -117.34	103.79 -1.11 -124.49	88.22 -0.37 -94.99	81.65 -0.89 -96.44	86.47 -1.42 -108.09	68.17 -1.23 -84.93	58.41 0.20 -55.91	61.30 -1.25 -76.95	56.62 -1.16 -70.92	51.69 -1.01 -64.53	48.54 -0.34 -52.98	49.35 -0.92 -61.48	54.83 -0.30 -58.84	64.14 0.20 -61.35	70.32 0.27 -66.08	76.63 0.12 -74.68	94.54 -0.26 -98.69	93.81 -0.74 -105.56	79.21 -0.28 -83.46	74.30 1.53 -50.90
RAVENSWOOD_GT_7 24255	91.01 -0.19 -94.53	93.74 -0.76 -106.74	89.14 -0.74 -101.82	81.33 -0.83 -96.05	98.52 -1.02 -117.34	103.79 -1.11 -124.49	88.22 -0.37 -94.99	81.65 -0.89 -96.44	86.47 -1.42 -108.09	68.17 -1.23 -84.93	58.41 0.20 -55.91	61.30 -1.25 -76.95	56.62 -1.16 -70.92	51.69 -1.01 -64.53	48.54 -0.34 -52.98	49.35 -0.92 -61.48	54.83 -0.30 -58.84	64.14 0.20 -61.35	70.32 0.27 -66.08	76.63 0.12 -74.68	94.54 -0.26 -98.69	93.81 -0.74 -105.56	79.21 -0.28 -83.46	74.30 1.53 -50.90
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	91.01 -0.19 -94.53	93.73 -0.76 -106.74	89.14 -0.74 -101.82	81.33 -0.83 -96.06	98.52 -1.02 -117.35	103.78 -1.11 -124.49	88.22 -0.36 -95.00	81.65 -0.89 -96.44	86.48 -1.41 -108.09	68.17 -1.23 -84.93	58.41 0.20 -55.91	61.30 -1.25 -76.95	56.62 -1.16 -70.92	51.69 -1.01 -64.53	48.54 -0.34 -52.98	49.35 -0.92 -61.48	54.83 -0.30 -58.84	64.14 0.20 -61.35	70.32 0.27 -66.08	76.63 0.12 -74.68	94.54 -0.26 -98.69	93.81 -0.74 -105.56	79.21 -0.28 -83.46	74.29 1.52 -50.90
RAVENSWOOD_GT_9 24257	91.01 -0.19 -94.53	93.73 -0.76 -106.74	89.14 -0.74 -101.82	81.33 -0.83 -96.06	98.52 -1.02 -117.35	103.78 -1.11 -124.49	88.22 -0.36 -95.00	81.65 -0.89 -96.44	86.48 -1.41 -108.09	68.17 -1.23 -84.93	58.41 0.20 -55.91	61.30 -1.25 -76.95	56.62 -1.16 -70.92	51.69 -1.01 -64.53	48.54 -0.34 -52.98	49.35 -0.92 -61.48	54.83 -0.30 -58.84	64.14 0.20 -61.35	70.32 0.27 -66.08	76.63 0.12 -74.68	94.54 -0.26 -98.69	93.81 -0.74 -105.56	79.21 -0.28 -83.46	74.29 1.52 -50.90
RAVENSWOOD___1 23533	91.01 -0.19 -94.53	93.75 -0.73 -106.74	89.17 -0.72 -101.82	81.35 -0.81 -96.05	98.56 -0.98 -117.35	103.83 -1.07 -124.49	88.24 -0.35 -95.00	81.67 -0.88 -96.44	86.49 -1.40 -108.09	68.16 -1.24 -84.93	58.41 0.20 -55.91	61.29 -1.26 -76.95	56.62 -1.16 -70.92	51.68 -1.02 -64.53	48.54 -0.35 -52.98	49.34 -0.93 -61.48	54.83 -0.30 -58.84	64.14 0.20 -61.35	70.31 0.27 -66.08	76.63 0.12 -74.68	94.54 -0.26 -98.69	93.82 -0.73 -105.56	79.21 -0.28 -83.46	74.30 1.52 -50.90
RAVENSWOOD___2 23534	91.01 -0.19 -94.53	93.75 -0.73 -106.74	89.17 -0.72 -101.82	81.35 -0.81 -96.05	98.56 -0.98 -117.35	103.83 -1.07 -124.49	88.24 -0.35 -95.00	81.67 -0.88 -96.44	86.49 -1.40 -108.09	68.16 -1.24 -84.93	58.41 0.20 -55.91	61.29 -1.26 -76.95	56.62 -1.16 -70.92	51.68 -1.02 -64.53	48.54 -0.35 -52.98	49.34 -0.93 -61.48	54.83 -0.30 -58.84	64.14 0.20 -61.35	70.31 0.27 -66.08	76.63 0.12 -74.68	94.54 -0.26 -98.69	93.82 -0.73 -105.56	79.21 -0.28 -83.46	74.30 1.52 -50.90
RAVENSWOOD___3 23535	91.01 -0.19 -94.53	93.73 -0.76 -106.74	89.14 -0.74 -101.82	81.33 -0.83 -96.05	98.52 -1.02 -117.35	103.79 -1.11 -124.49	88.22 -0.36 -95.00	81.65 -0.89 -96.44	86.47 -1.42 -108.09	68.17 -1.23 -84.93	58.41 0.20 -55.91	61.30 -1.25 -76.95	56.62 -1.16 -70.92	51.69 -1.02 -64.53	48.54 -0.34 -52.98	49.35 -0.92 -61.48	54.83 -0.30 -58.84	64.14 0.20 -61.35	70.32 0.27 -66.08	76.63 0.12 -74.68	94.54 -0.26 -98.69	93.81 -0.74 -105.56	79.21 -0.28 -83.46	74.30 1.53 -50.90
RAVENSWOOD___4 23820	91.01 -0.19 -94.53	93.75 -0.73 -106.74	89.17 -0.72 -101.82	81.35 -0.81 -96.05	98.56 -0.98 -117.35	103.83 -1.07 -124.49	88.24 -0.35 -95.00	81.67 -0.88 -96.44	86.49 -1.40 -108.09	68.16 -1.24 -84.93	58.41 0.20 -55.91	61.29 -1.26 -76.95	56.62 -1.16 -70.92	51.68 -1.02 -64.53	48.54 -0.35 -52.98	49.34 -0.93 -61.48	54.83 -0.30 -58.84	64.14 0.20 -61.35	70.31 0.27 -66.08	76.63 0.12 -74.68	94.54 -0.26 -98.69	93.82 -0.73 -105.56	79.21 -0.28 -83.46	74.30 1.52 -50.90
RCPL_TRUST___DRP 24196	91.00 -0.20 -94.53	93.71 -0.77 -106.73	89.12 -0.76 -101.81	81.30 -0.85 -96.05	98.49 -1.05 -117.34	103.75 -1.14 -124.48	88.21 -0.37 -94.99	81.62 -0.91 -96.44	86.43 -1.45 -108.08	68.14 -1.25 -84.92	58.41 0.20 -55.91	61.26 -1.28 -76.94	56.59 -1.18 -70.91	51.66 -1.04 -64.53	48.53 -0.35 -52.97	49.32 -0.94 -61.47	54.82 -0.31 -58.83	64.14 0.20 -61.35	70.32 0.28 -66.07	76.62 0.13 -74.68	94.52 -0.27 -98.68	93.78 -0.76 -105.55	79.19 -0.29 -83.45	74.32 1.55 -50.89
RED___ROCHESTER 323720	11.49 -0.04 -14.87	4.48 -0.07 -16.79	4.02 -0.06 -16.02	1.15 -0.07 -15.11	0.46 -0.21 -18.46	-0.09 -0.09 -19.59	8.45 -0.09 -14.95	1.17 -0.10 -15.17	-3.21 -0.03 -17.01	-2.09 0.08 -13.36	11.07 -0.03 -8.80	-2.27 0.02 -12.11	-1.96 0.02 -11.16	-1.64 0.03 -10.15	4.26 0.02 -8.33	-1.51 0.03 -9.67	5.56 0.01 -9.26	12.23 -0.01 -9.65	14.35 -0.02 -10.40	13.57 0.00 -11.75	11.62 -0.01 -15.53	5.51 -0.10 -16.61	9.08 -0.11 -13.16	30.10 0.18 -8.04
RENSSELAER___COGEN 23796	118.35 -0.08 -121.76	125.02 -0.22 -137.48	119.03 -0.18 -131.15	109.61 -0.22 -123.72	133.07 -0.28 -151.14	140.45 -0.30 -160.34	115.81 -0.14 -122.36	110.10 -0.22 -124.22	118.64 -0.39 -139.22	93.62 -0.24 -109.39	74.35 0.03 -72.01	84.50 -0.22 -99.12	78.01 -0.19 -91.34	71.11 -0.19 -83.12	64.08 -0.07 -68.24	67.80 -0.18 -79.18	72.02 -0.06 -75.78	81.66 0.04 -79.02	89.15 0.07 -85.11	98.04 0.03 -96.19	123.16 -0.06 -127.12	124.79 -0.17 -135.96	103.70 -0.05 -107.73	88.00 0.34 -65.79
REVERE_CPPR_DRP 24186	1.41 -0.08 -4.82	-7.09 -0.28 -5.44	-7.02 -0.27 -5.19	-9.31 -0.31 -4.90	-12.24 -0.42 -5.98	-13.70 -0.45 -6.35	-1.72 -0.15 -4.84	-9.31 -0.33 -4.91	-15.09 -0.40 -5.51	-11.45 -0.25 -4.33	5.18 0.03 -2.85	-10.67 -0.19 -3.92	-9.69 -0.17 -3.62	-8.68 -0.14 -3.29	-1.44 -0.05 -2.70	-8.21 -0.13 -3.14	-0.75 -0.05 -3.00	5.76 0.04 -3.13	7.42 0.07 -3.37	5.67 0.04 -3.81	1.03 -0.11 -5.03	-5.96 -0.33 -5.38	0.19 -0.11 -4.27	25.02 0.54 -2.60
RIVERBAY____ 323610	91.01 -0.19 -94.53	93.76 -0.73 -106.74	89.18 -0.71 -101.82	81.34 -0.81 -96.05	98.57 -0.97 -117.35	103.82 -1.07 -124.49	88.25 -0.34 -95.00	81.70 -0.85 -96.44	86.53 -1.36 -108.09	68.19 -1.21 -84.93	58.41 0.19 -55.91	61.36 -1.19 -76.95	56.68 -1.10 -70.92	51.74 -0.96 -64.53	48.56 -0.33 -52.98	49.40 -0.87 -61.48	54.85 -0.28 -58.84	64.13 0.18 -61.35	70.29 0.24 -66.08	76.62 0.11 -74.68	94.57 -0.23 -98.69	93.87 -0.68 -105.56	79.25 -0.24 -83.46	74.19 1.42 -50.90
ROARING___BROOK_WT_PWR 323790	-7.40 0.02 4.09	-16.77 0.08 4.61	-16.27 0.07 4.40	-17.96 0.09 4.15	-22.76 0.11 5.07	-24.88 0.09 5.38	-10.47 0.04 4.11	-17.99 0.07 4.17	-24.76 0.11 4.67	-19.09 0.11 3.67	-0.12 -0.01 2.42	-17.64 0.09 3.33	-16.11 0.09 3.07	-14.55 0.07 2.79	-6.36 0.02 2.29	-13.82 0.05 2.66	-6.24 0.01 2.54	-0.07 -0.01 2.65	1.10 -0.02 2.86	-1.42 -0.01 3.23	-8.14 0.02 4.27	-15.53 0.04 4.56	-7.55 0.04 3.62	19.48 -0.18 2.21
ROCHESTER_9_IC 23652	11.50 -0.04 -14.87	4.53 -0.02 -16.79	4.07 -0.01 -16.02	1.20 -0.02 -15.11	0.53 -0.14 -18.46	-0.02 -0.01 -19.59	8.48 -0.06 -14.95	1.23 -0.05 -15.17	-3.14 0.05 -17.01	-2.03 0.14 -13.36	11.06 -0.04 -8.80	-2.22 0.07 -12.11	-1.91 0.07 -11.16	-1.60 0.08 -10.15	4.27 0.03 -8.33	-1.46 0.07 -9.67	5.58 0.03 -9.26	12.22 -0.02 -9.65	14.33 -0.03 -10.40	13.56 -0.01 -11.75	11.64 0.01 -15.53	5.56 -0.04 -16.61	9.10 -0.09 -13.16	29.99 0.08 -8.04

ROSETON__1 23587	91.11 -0.18 -94.63	93.93 -0.67 -106.85	89.33 -0.66 -101.93	81.52 -0.73 -96.15	98.75 -0.91 -117.46	104.02 -1.00 -124.61	88.35 -0.33 -95.09	81.87 -0.77 -96.54	86.79 -1.21 -108.20	68.49 -1.00 -85.02	58.42 0.16 -55.97	61.65 -0.98 -77.03	56.95 -0.90 -70.99	51.98 -0.80 -64.60	48.67 -0.27 -53.03	49.61 -0.73 -61.54	54.95 -0.24 -58.90	64.16 0.16 -61.42	70.33 0.22 -66.14	76.68 0.10 -74.76	94.68 -0.22 -98.79	94.04 -0.62 -105.66	79.52 -0.23 -83.71	74.26 1.25 -51.13
ROSETON__2 23588	91.11 -0.18 -94.63	93.93 -0.67 -106.85	89.33 -0.66 -101.93	81.52 -0.73 -96.15	98.75 -0.91 -117.46	104.02 -1.00 -124.61	88.35 -0.33 -95.09	81.87 -0.77 -96.54	86.79 -1.21 -108.20	68.49 -1.00 -85.02	58.42 0.16 -55.97	61.65 -0.98 -77.03	56.95 -0.90 -70.99	51.98 -0.80 -64.60	48.67 -0.27 -53.03	49.61 -0.73 -61.54	54.95 -0.24 -58.90	64.16 0.16 -61.42	70.33 0.22 -66.14	76.68 0.10 -74.76	94.68 -0.22 -98.79	94.04 -0.62 -105.66	79.52 -0.23 -83.71	74.26 1.25 -51.13
RUSSELL__1 23602	11.49 -0.04 -14.87	4.48 -0.07 -16.79	4.02 -0.06 -16.02	1.15 -0.07 -15.11	0.46 -0.21 -18.46	-0.09 -0.09 -19.59	8.45 -0.09 -14.95	1.17 -0.10 -15.17	-3.21 -0.03 -17.01	-2.09 0.08 -13.36	11.07 -0.03 -8.80	-2.27 0.02 -12.11	-1.96 0.02 -11.16	-1.64 0.03 -10.15	4.26 0.02 -8.33	-1.51 0.03 -9.67	5.56 0.01 -9.26	12.23 -0.01 -9.65	14.35 -0.02 -10.40	13.57 0.00 -11.75	11.62 -0.01 -15.53	5.51 -0.10 -16.61	9.08 -0.11 -13.16	30.10 0.18 -8.04
RUSSELL__2 23532	11.49 -0.04 -14.87	4.48 -0.07 -16.79	4.02 -0.06 -16.02	1.15 -0.07 -15.11	0.46 -0.21 -18.46	-0.09 -0.09 -19.59	8.45 -0.09 -14.95	1.17 -0.10 -15.17	-3.21 -0.03 -17.01	-2.09 0.08 -13.36	11.07 -0.03 -8.80	-2.27 0.02 -12.11	-1.96 0.02 -11.16	-1.64 0.03 -10.15	4.26 0.02 -8.33	-1.51 0.03 -9.67	5.56 0.01 -9.26	12.23 -0.01 -9.65	14.35 -0.02 -10.40	13.57 0.00 -11.75	11.62 -0.01 -15.53	5.51 -0.10 -16.61	9.08 -0.11 -13.16	30.10 0.18 -8.04
RUSSELL__3 23549	11.49 -0.04 -14.87	4.48 -0.07 -16.79	4.02 -0.06 -16.02	1.15 -0.07 -15.11	0.46 -0.21 -18.46	-0.09 -0.09 -19.59	8.45 -0.09 -14.95	1.17 -0.10 -15.17	-3.21 -0.03 -17.01	-2.09 0.08 -13.36	11.07 -0.03 -8.80	-2.27 0.02 -12.11	-1.96 0.02 -11.16	-1.64 0.03 -10.15	4.26 0.02 -8.33	-1.51 0.03 -9.67	5.56 0.01 -9.26	12.23 -0.01 -9.65	14.35 -0.02 -10.40	13.57 0.00 -11.75	11.62 -0.01 -15.53	5.51 -0.10 -16.61	9.08 -0.11 -13.16	30.10 0.18 -8.04
RUSSELL__4 23556	11.49 -0.04 -14.87	4.48 -0.07 -16.79	4.02 -0.06 -16.02	1.15 -0.07 -15.11	0.46 -0.21 -18.46	-0.09 -0.09 -19.59	8.45 -0.09 -14.95	1.17 -0.10 -15.17	-3.21 -0.03 -17.01	-2.09 0.08 -13.36	11.07 -0.03 -8.80	-2.27 0.02 -12.11	-1.96 0.02 -11.16	-1.64 0.03 -10.15	4.26 0.02 -8.33	-1.51 0.03 -9.67	5.56 0.01 -9.26	12.23 -0.01 -9.65	14.35 -0.02 -10.40	13.57 0.00 -11.75	11.62 -0.01 -15.53	5.51 -0.10 -16.61	9.08 -0.11 -13.16	30.10 0.18 -8.04
RUSSELL__STATION 23914	11.49 -0.04 -14.87	4.48 -0.07 -16.79	4.02 -0.06 -16.02	1.15 -0.07 -15.11	0.46 -0.21 -18.46	-0.09 -0.09 -19.59	8.45 -0.09 -14.95	1.17 -0.10 -15.17	-3.21 -0.03 -17.01	-2.09 0.08 -13.36	11.07 -0.03 -8.80	-2.27 0.02 -12.11	-1.96 0.02 -11.16	-1.64 0.03 -10.15	4.26 0.02 -8.33	-1.51 0.03 -9.67	5.56 0.01 -9.26	12.23 -0.01 -9.65	14.35 -0.02 -10.40	13.57 0.00 -11.75	11.62 -0.01 -15.53	5.51 -0.10 -16.61	9.08 -0.11 -13.16	30.10 0.18 -8.04
S SALMON__HYD 24043	5.32 0.02 -8.63	-2.46 0.04 -9.75	-2.60 0.04 -9.30	-5.08 0.04 -8.77	-7.07 0.01 -10.72	-8.18 0.04 -11.37	2.27 0.00 -8.68	-5.06 0.03 -8.81	-10.20 0.12 -9.87	-7.61 0.16 -7.76	7.38 -0.03 -5.11	-7.18 0.20 -7.03	-6.48 0.18 -6.48	-5.76 0.17 -5.89	0.80 0.06 -4.84	-5.44 0.15 -5.61	1.72 0.05 -5.38	8.16 -0.03 -5.60	9.94 -0.06 -6.03	8.62 -0.02 -6.82	5.14 0.02 -9.01	-1.34 0.02 -9.64	3.69 0.01 -7.64	26.39 -0.16 -4.67
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.61 -0.04 -18.98	9.20 0.01 -21.43	8.51 0.00 -20.44	5.38 -0.01 -19.29	5.56 -0.20 -23.56	5.45 0.04 -24.99	12.60 -0.06 -19.07	5.43 -0.04 -19.37	1.62 0.11 -21.70	1.75 0.23 -17.05	13.47 -0.06 -11.23	1.12 0.07 -15.45	1.19 0.09 -14.24	1.23 0.10 -12.96	6.59 0.04 -10.64	1.22 0.08 -12.34	8.15 0.04 -11.81	14.87 -0.04 -12.32	17.17 -0.07 -13.27	16.79 -0.03 -15.00	15.97 0.05 -19.82	10.22 0.03 -21.20	12.68 -0.15 -16.80	32.28 0.14 -10.26
SELKIRK__I 23801	115.31 -0.10 -118.75	121.49 -0.34 -134.07	115.64 -0.33 -127.90	106.39 -0.36 -120.65	129.13 -0.46 -147.39	136.28 -0.50 -156.37	112.73 -0.18 -119.32	106.87 -0.37 -121.14	114.98 -0.59 -135.77	90.67 -0.48 -106.68	72.60 0.07 -70.23	81.78 -0.47 -96.66	75.51 -0.43 -89.08	68.85 -0.39 -81.06	62.32 -0.13 -66.55	65.65 -0.36 -77.22	70.08 -0.12 -73.91	79.73 0.08 -77.06	87.08 0.11 -83.00	95.68 0.05 -93.81	119.97 -0.11 -123.96	121.28 -0.31 -132.59	100.98 -0.11 -105.05	86.64 0.60 -64.16
SELKIRK__II 23799	115.64 -0.08 -119.05	121.91 -0.27 -134.42	116.04 -0.25 -128.23	106.79 -0.28 -120.97	129.62 -0.36 -147.78	136.79 -0.39 -156.77	113.07 -0.15 -119.63	107.27 -0.29 -121.46	115.45 -0.48 -136.12	91.06 -0.36 -106.96	72.76 0.05 -70.41	82.16 -0.35 -96.91	75.86 -0.31 -89.31	69.16 -0.29 -81.27	62.53 -0.10 -66.72	65.95 -0.26 -77.42	70.30 -0.09 -74.10	79.91 0.06 -77.26	87.27 0.08 -83.21	95.91 0.04 -94.05	120.31 -0.08 -124.28	121.69 -0.24 -132.94	101.28 -0.08 -105.33	86.68 0.48 -64.33
SENECA OSWGO__HYD 24041	6.64 0.03 -9.94	-0.90 0.11 -11.23	-1.12 0.11 -10.71	-3.65 0.14 -10.10	-5.29 0.17 -12.34	-6.28 0.22 -13.10	3.64 0.05 -9.99	-3.61 0.15 -10.14	-8.56 0.26 -11.37	-6.35 0.25 -8.93	8.14 -0.04 -5.88	-6.09 0.22 -8.09	-5.47 0.20 -7.46	-4.85 0.19 -6.79	1.55 0.07 -5.57	-4.54 0.20 -6.46	2.55 0.07 -6.19	9.00 -0.05 -6.45	10.85 -0.07 -6.95	9.65 -0.03 -7.86	6.53 0.04 -10.38	0.21 0.11 -11.10	4.86 0.03 -8.80	27.01 -0.24 -5.37
SENECA__ENERGY 23797	12.67 -0.02 -16.03	5.79 -0.07 -18.10	5.27 -0.06 -17.27	2.32 -0.07 -16.29	1.97 -0.13 -19.90	1.46 -0.06 -21.11	9.64 -0.06 -16.11	2.34 -0.11 -16.36	-1.95 -0.08 -18.33	-1.12 0.01 -14.40	11.77 -0.01 -9.48	-1.34 0.01 -13.05	-1.09 0.03 -12.02	-0.87 0.02 -10.94	4.91 0.02 -8.98	-0.75 0.03 -10.42	6.28 0.01 -9.98	12.99 0.00 -10.40	15.17 0.00 -11.20	14.49 0.01 -12.66	12.81 -0.03 -16.73	6.80 -0.09 -17.90	10.16 -0.06 -14.19	30.73 0.19 -8.67
SHOEMAKER__GT 23640	84.39 -0.19 -87.91	86.31 -0.70 -99.26	82.07 -0.68 -94.69	74.67 -0.76 -89.33	90.36 -0.96 -109.12	95.12 -1.05 -115.77	81.58 -0.36 -88.34	74.99 -0.80 -89.69	79.10 -1.22 -100.52	62.47 -0.98 -78.98	54.44 0.14 -52.00	56.23 -0.93 -71.56	51.96 -0.85 -65.95	47.43 -0.75 -60.01	44.92 -0.25 -49.27	45.27 -0.69 -57.17	50.78 -0.23 -54.72	59.80 0.15 -57.05	65.64 0.22 -61.45	71.38 0.10 -69.45	87.67 -0.22 -91.78	86.52 -0.63 -98.16	73.68 -0.24 -77.89	70.79 1.30 -47.61
SHOREHAM_IC_1 23715	91.02 -0.19 -94.55	93.69 -0.81 -106.75	88.95 -0.95 -101.83	81.19 -0.98 -96.07	98.37 -1.19 -117.36	103.53 -1.38 -124.50	88.24 -0.36 -95.01	81.61 -0.95 -96.46	86.52 -1.39 -108.10	68.24 -1.17 -84.94	58.42 0.20 -55.92	115.71 -1.35 -131.46	65.72 -1.22 -80.08	51.87 -0.84 -64.54	48.62 -0.27 -52.99	49.57 -0.70 -61.48	54.89 -0.25 -58.85	64.14 0.19 -61.36	70.33 0.28 -66.08	76.63 0.12 -74.69	94.54 -0.27 -98.70	93.76 -0.80 -105.57	79.22 -0.28 -83.47	74.24 1.46 -50.90

SHOREHAM_IC_2 23716	91.02 -0.19 -94.55	93.69 -0.81 -106.75	88.95 -0.95 -101.83	81.19 -0.98 -96.07	98.37 -1.19 -117.36	103.53 -1.38 -124.50	88.24 -0.36 -95.01	81.61 -0.95 -96.46	86.52 -1.39 -108.10	68.24 -1.17 -84.94	58.42 0.20 -55.92	115.71 -1.35 -131.46	65.72 -1.22 -80.08	51.87 -0.84 -64.54	48.62 -0.27 -52.99	49.57 -0.70 -61.48	54.89 -0.25 -58.85	64.14 0.19 -61.36	70.33 0.28 -66.08	76.63 0.12 -74.69	94.54 -0.27 -98.70	93.76 -0.80 -105.57	79.22 -0.28 -83.47	74.24 1.46 -50.90
SISSONVILLE____ 23735	-3.29 0.05 0.00	-12.12 0.12 0.00	-11.85 0.09 0.00	-13.76 0.14 0.00	-17.63 0.17 0.00	-19.44 0.15 0.00	-6.26 0.15 0.00	-13.67 0.22 0.00	-19.87 0.32 0.00	-15.30 0.23 0.00	2.29 -0.02 0.00	-14.05 0.35 0.00	-12.82 0.32 0.00	-11.55 0.28 0.00	-4.00 0.09 0.00	-10.96 0.25 0.00	-3.63 0.08 0.00	2.54 -0.05 0.00	3.91 -0.07 0.00	1.79 -0.03 0.00	-3.82 0.07 0.00	-10.86 0.14 0.00	-3.90 0.07 0.00	21.78 -0.10 0.00
SITHE_IND_GS1 24169	4.68 0.06 -7.95	-3.03 0.24 -8.98	-3.13 0.25 -8.56	-5.54 0.29 -8.08	-7.58 0.35 -9.87	-8.71 0.42 -10.47	1.71 0.12 -7.99	-5.51 0.28 -8.11	-10.66 0.44 -9.09	-8.02 0.36 -7.14	6.94 -0.06 -4.70	-7.60 0.33 -6.47	-6.87 0.31 -5.96	-6.12 0.28 -5.43	0.46 0.10 -4.45	-5.77 0.27 -5.17	1.33 0.09 -4.95	7.69 -0.06 -5.16	9.43 -0.10 -5.56	8.06 -0.04 -6.28	4.49 0.08 -8.30	-1.91 0.22 -8.88	3.14 0.07 -7.04	25.71 -0.46 -4.30
SITHE_IND_GS2 24170	4.68 0.06 -7.95	-3.03 0.24 -8.98	-3.13 0.25 -8.56	-5.54 0.29 -8.08	-7.58 0.35 -9.87	-8.71 0.42 -10.47	1.71 0.12 -7.99	-5.51 0.28 -8.11	-10.66 0.44 -9.09	-8.02 0.36 -7.14	6.94 -0.06 -4.70	-7.60 0.33 -6.47	-6.87 0.31 -5.96	-6.12 0.28 -5.43	0.46 0.10 -4.45	-5.77 0.27 -5.17	1.33 0.09 -4.95	7.69 -0.06 -5.16	9.43 -0.10 -5.56	8.06 -0.04 -6.28	4.49 0.08 -8.30	-1.91 0.22 -8.88	3.14 0.07 -7.04	25.71 -0.46 -4.30
SITHE_IND_GS3 24171	4.68 0.06 -7.95	-3.03 0.24 -8.98	-3.13 0.25 -8.56	-5.54 0.29 -8.08	-7.58 0.35 -9.87	-8.71 0.42 -10.47	1.71 0.12 -7.99	-5.51 0.28 -8.11	-10.66 0.44 -9.09	-8.02 0.36 -7.14	6.94 -0.06 -4.70	-7.60 0.33 -6.47	-6.87 0.31 -5.96	-6.12 0.28 -5.43	0.46 0.10 -4.45	-5.77 0.27 -5.17	1.33 0.09 -4.95	7.69 -0.06 -5.16	9.43 -0.10 -5.56	8.06 -0.04 -6.28	4.49 0.08 -8.30	-1.91 0.22 -8.88	3.14 0.07 -7.04	25.71 -0.46 -4.30
SITHE_IND_GS4 24172	4.68 0.06 -7.95	-3.03 0.24 -8.98	-3.13 0.25 -8.56	-5.54 0.29 -8.08	-7.58 0.35 -9.87	-8.71 0.42 -10.47	1.71 0.12 -7.99	-5.51 0.28 -8.11	-10.66 0.44 -9.09	-8.02 0.36 -7.14	6.94 -0.06 -4.70	-7.60 0.33 -6.47	-6.87 0.31 -5.96	-6.12 0.28 -5.43	0.46 0.10 -4.45	-5.77 0.27 -5.17	1.33 0.09 -4.95	7.69 -0.06 -5.16	9.43 -0.10 -5.56	8.06 -0.04 -6.28	4.49 0.08 -8.30	-1.91 0.22 -8.88	3.14 0.07 -7.04	25.71 -0.46 -4.30
SITHE____BATAVIA 24024	13.59 -0.03 -16.95	6.78 -0.11 -19.14	6.21 -0.11 -18.26	3.16 -0.17 -17.22	2.79 -0.45 -21.04	2.52 -0.21 -22.32	10.50 -0.13 -17.03	3.20 -0.20 -17.29	-0.85 -0.03 -19.38	-0.15 0.15 -15.23	12.27 -0.05 -10.02	-0.58 0.03 -13.80	-0.33 0.09 -12.71	-0.14 0.12 -11.57	5.45 0.05 -9.50	-0.08 0.10 -11.02	6.88 0.04 -10.55	13.56 -0.03 -11.00	15.77 -0.04 -11.85	15.20 -0.01 -13.39	13.79 -0.01 -17.69	7.81 -0.11 -18.93	10.82 -0.21 -15.00	31.60 0.57 -9.16
SITHE____INDEPEND 23800	4.68 0.06 -7.95	-3.03 0.24 -8.98	-3.13 0.25 -8.56	-5.54 0.29 -8.08	-7.58 0.35 -9.87	-8.71 0.42 -10.47	1.71 0.12 -7.99	-5.51 0.28 -8.11	-10.66 0.44 -9.09	-8.02 0.36 -7.14	6.94 -0.06 -4.70	-7.60 0.33 -6.47	-6.87 0.31 -5.96	-6.12 0.28 -5.43	0.46 0.10 -4.45	-5.77 0.27 -5.17	1.33 0.09 -4.95	7.69 -0.06 -5.16	9.43 -0.10 -5.56	8.06 -0.04 -6.28	4.49 0.08 -8.30	-1.91 0.22 -8.88	3.14 0.07 -7.04	25.71 -0.46 -4.30
SITHE____MASSENA 23902	-3.33 0.01 0.00	-12.24 0.01 0.00	-11.96 -0.02 0.00	-13.90 0.00 0.00	-17.78 0.01 0.00	-19.62 -0.02 0.00	-6.36 0.05 0.00	-13.91 -0.01 0.00	-20.22 -0.02 0.00	-15.57 -0.04 0.00	2.32 0.02 0.00	-14.43 -0.03 0.00	-13.17 -0.03 0.00	-11.87 -0.04 0.00	-4.11 -0.02 0.00	-11.25 -0.05 0.00	-3.73 -0.02 0.00	2.60 0.02 0.00	4.00 0.03 0.00	1.83 0.01 0.00	-3.90 -0.01 0.00	-11.02 -0.02 0.00	-3.95 0.02 0.00	21.97 0.10 0.00
SITHE____OGDNSBRG 24021	-3.35 -0.01 0.00	-12.33 -0.08 0.00	-12.04 -0.11 0.00	-13.99 -0.09 0.00	-17.92 -0.12 0.00	-19.78 -0.19 0.00	-6.39 0.01 0.00	-14.01 -0.11 0.00	-20.35 -0.15 0.00	-15.67 -0.14 0.00	2.34 0.04 0.00	-14.49 -0.08 0.00	-13.22 -0.08 0.00	-11.91 -0.08 0.00	-4.13 -0.03 0.00	-11.30 -0.09 0.00	-3.74 -0.03 0.00	2.62 0.03 0.00	4.03 0.06 0.00	1.85 0.02 0.00	-3.93 -0.04 0.00	-11.13 -0.12 0.00	-3.98 -0.01 0.00	22.17 0.29 0.00
SITHE____STERLING 23777	2.64 -0.06 -6.03	-5.65 -0.21 -6.81	-5.64 -0.20 -6.49	-7.99 -0.22 -6.13	-10.63 -0.31 -7.49	-11.98 -0.33 -7.94	-0.47 -0.12 -6.06	-8.00 -0.26 -6.15	-13.60 -0.30 -6.90	-10.30 -0.18 -5.42	5.89 0.02 -3.57	-9.64 -0.15 -4.91	-8.75 -0.13 -4.52	-7.82 -0.11 -4.12	-0.75 -0.04 -3.38	-7.40 -0.11 -3.92	0.01 -0.04 -3.75	6.53 0.03 -3.91	8.25 0.06 -4.22	6.62 0.03 -4.76	2.32 -0.09 -6.30	-4.53 -0.25 -6.73	1.29 -0.08 -5.34	25.54 0.41 -3.26
SOUTH CAIRO____GT 23612	99.00 -0.15 -102.49	102.94 -0.53 -115.72	97.95 -0.50 -110.39	89.67 -0.57 -104.13	108.69 -0.73 -127.22	114.58 -0.79 -134.96	96.29 -0.29 -102.99	90.06 -0.60 -104.56	96.06 -0.92 -117.18	75.85 -0.69 -92.08	63.01 0.09 -60.61	68.43 -0.59 -83.42	63.22 -0.52 -76.88	57.67 -0.46 -69.96	53.19 -0.16 -57.43	55.01 -0.43 -66.65	59.93 -0.15 -63.79	69.21 0.11 -66.51	75.77 0.17 -71.63	82.86 0.08 -80.96	102.92 -0.18 -106.99	102.94 -0.49 -114.44	86.52 -0.17 -90.66	78.19 0.94 -55.37
SOUTH HAMPTN____IC 23720	90.95 -0.27 -94.55	93.42 -1.08 -106.75	88.70 -1.20 -101.83	80.89 -1.28 -96.07	97.98 -1.58 -117.36	103.12 -1.80 -124.50	88.10 -0.50 -95.01	81.29 -1.27 -96.46	86.04 -1.87 -108.10	67.87 -1.54 -84.94	58.47 0.25 -55.92	115.37 -1.69 -131.46	65.41 -1.53 -80.08	51.60 -1.11 -64.54	48.53 -0.36 -52.99	49.34 -0.94 -61.48	54.81 -0.33 -58.85	64.20 0.25 -61.36	70.42 0.37 -66.08	76.68 0.16 -74.69	94.45 -0.36 -98.70	93.51 -1.06 -105.57	79.13 -0.37 -83.47	74.72 1.94 -50.90
SOUTHOLD____IC 23719	90.90 -0.32 -94.55	93.25 -1.26 -106.75	88.52 -1.37 -101.83	80.69 -1.48 -96.07	97.73 -1.83 -117.36	102.83 -2.08 -124.50	88.00 -0.60 -95.01	81.07 -1.49 -96.46	85.71 -2.20 -108.10	67.62 -1.79 -84.94	58.51 0.29 -55.92	115.14 -1.92 -131.46	65.22 -1.73 -80.08	51.44 -1.27 -64.54	48.48 -0.41 -52.99	49.19 -1.08 -61.48	54.76 -0.38 -58.85	64.23 0.29 -61.36	70.48 0.43 -66.08	76.70 0.19 -74.69	94.39 -0.42 -98.70	93.34 -1.22 -105.57	79.07 -0.43 -83.47	75.03 2.25 -50.90
ST LAWRENCE____ 23600	-3.29 0.04 0.00	-12.11 0.13 0.00	-11.82 0.12 0.00	-13.76 0.13 0.00	-17.61 0.18 0.00	-19.42 0.17 0.00	-6.30 0.10 0.00	-13.80 0.10 0.00	-20.05 0.15 0.00	-15.45 0.08 0.00	2.30 0.00 0.00	-14.33 0.07 0.00	-13.08 0.06 0.00	-11.79 0.04 0.00	-4.09 0.01 0.00	-11.18 0.03 0.00	-3.70 0.01 0.00	2.58 0.00 0.00	3.97 0.00 0.00	1.82 0.00 0.00	-3.87 0.02 0.00	-10.92 0.08 0.00	-3.91 0.06 0.00	21.68 -0.20 0.00

STATION 5_MISC_HYD 23604	11.50 -0.04 -14.87	4.53 -0.02 -16.79	4.07 -0.01 -16.02	1.20 -0.02 -15.11	0.53 -0.14 -18.46	-0.02 -0.01 -19.59	8.48 -0.06 -14.95	1.23 -0.05 -15.17	-3.14 0.05 -17.01	-2.03 0.14 -13.36	11.06 -0.04 -8.80	-2.22 0.07 -12.11	-1.91 0.07 -11.16	-1.60 0.08 -10.15	4.27 0.03 -8.33	-1.46 0.07 -9.67	5.58 0.03 -9.26	12.22 -0.02 -9.65	14.33 -0.03 -10.40	13.56 -0.01 -11.75	11.64 0.01 -15.53	5.56 -0.04 -16.61	9.10 -0.09 -13.16	29.99 0.08 -8.04
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	11.65 -0.04 -15.02	4.64 -0.08 -16.96	4.17 -0.07 -16.18	1.28 -0.08 -15.26	0.65 -0.19 -18.64	0.07 -0.11 -19.78	8.60 -0.08 -15.09	1.29 -0.14 -15.32	-3.12 -0.10 -17.17	-2.03 0.01 -13.49	11.17 -0.01 -8.88	-2.18 0.00 -12.22	-1.88 0.00 -11.27	-1.56 0.01 -10.25	4.34 0.01 -8.42	-1.42 0.02 -9.76	5.65 0.01 -9.35	12.33 0.00 -9.75	14.47 0.00 -10.50	13.69 0.01 -11.86	11.76 -0.03 -15.68	5.64 -0.12 -16.77	9.23 -0.09 -13.29	30.18 0.18 -8.12
STA_56_34_KV_BUS2_REV_LBMP_B 345033	11.43 -0.01 -14.78	4.51 0.07 -16.68	4.05 0.08 -15.92	1.20 0.08 -15.02	0.54 0.00 -18.34	-0.01 0.12 -19.46	8.42 -0.02 -14.85	1.23 0.05 -15.08	-3.12 0.18 -16.90	-2.03 0.23 -13.28	10.99 -0.05 -8.74	-2.20 0.17 -12.03	-1.90 0.15 -11.08	-1.59 0.15 -10.09	4.24 0.06 -8.28	-1.46 0.14 -9.61	5.54 0.05 -9.20	12.14 -0.04 -9.59	14.24 -0.06 -10.33	13.47 -0.02 -11.67	11.57 0.03 -15.43	5.53 0.03 -16.50	9.05 -0.06 -13.08	29.78 -0.08 -7.99
STEEL___WIND 323596	16.21 -0.06 -19.60	9.78 -0.11 -22.13	9.04 -0.13 -21.11	5.86 -0.15 -19.92	6.14 -0.39 -24.33	6.07 -0.16 -25.82	13.17 -0.12 -19.70	5.89 -0.21 -20.00	2.08 -0.14 -22.41	2.13 0.05 -17.61	13.87 -0.03 -11.59	1.46 -0.10 -15.96	1.51 -0.06 -14.71	1.53 -0.02 -13.38	6.89 0.00 -10.99	1.50 -0.04 -12.75	8.49 0.00 -12.20	15.30 -0.01 -12.72	17.65 -0.02 -13.70	17.30 0.00 -15.49	16.57 0.00 -20.47	10.78 -0.10 -21.89	13.20 -0.19 -17.35	32.87 0.40 -10.60
STEBEN_REC_LFGE 323667	23.84 -0.13 -27.30	18.15 -0.43 -30.83	16.98 -0.49 -29.41	13.31 -0.53 -27.74	15.37 -0.73 -33.89	15.71 -0.65 -35.96	20.77 -0.26 -27.44	13.35 -0.61 -27.86	10.22 -0.80 -31.22	8.52 -0.48 -24.53	18.52 0.06 -16.15	7.26 -0.56 -22.23	6.90 -0.45 -20.48	6.47 -0.34 -18.64	11.10 -0.11 -15.30	6.25 -0.30 -17.76	13.19 -0.10 -16.99	20.39 0.08 -17.72	23.18 0.13 -19.08	23.47 0.07 -21.57	24.44 -0.17 -28.51	18.97 -0.51 -30.49	19.94 -0.25 -24.17	37.63 0.99 -14.76
STONY___BROOK 24151	90.97 -0.24 -94.55	93.53 -0.98 -106.75	88.84 -1.06 -101.83	81.01 -1.15 -96.07	98.16 -1.40 -117.36	103.36 -1.55 -124.50	88.15 -0.45 -95.01	81.42 -1.14 -96.46	86.23 -1.67 -108.10	68.02 -1.39 -84.94	58.45 0.23 -55.92	115.49 -1.57 -131.46	65.53 -1.41 -80.08	51.69 -0.33 -64.54	48.56 -0.39 -52.99	49.39 -0.89 -61.48	54.83 -0.30 -58.85	64.18 0.23 -61.36	70.39 0.33 -66.08	76.65 0.14 -74.69	94.50 -0.30 -98.70	93.63 -0.94 -105.57	79.17 -0.33 -83.47	74.54 1.76 -50.90
STURGEON_POOL_HYD 23609	93.14 -0.16 -96.63	96.26 -0.60 -109.10	91.56 -0.59 -104.08	83.63 -0.65 -98.18	101.33 -0.82 -119.95	106.76 -0.90 -127.25	90.40 -0.29 -97.10	83.99 -0.70 -98.58	89.19 -1.10 -110.48	70.35 -0.93 -86.81	59.60 0.15 -57.15	63.35 -0.90 -78.66	58.52 -0.83 -72.49	53.40 -0.73 -65.97	49.81 -0.25 -54.15	50.95 -0.68 -62.84	56.22 -0.22 -60.14	65.44 0.14 -62.71	71.71 0.20 -67.54	78.26 0.09 -76.34	96.78 -0.21 -100.88	96.31 -0.58 -107.90	81.31 -0.21 -85.49	75.25 1.16 -52.21
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	85.78 -0.19 -89.30	87.87 -0.71 -100.83	83.56 -0.69 -96.19	76.07 -0.78 -90.74	92.07 -0.98 -110.85	96.93 -1.08 -117.60	82.97 -0.36 -89.74	76.38 -0.83 -91.11	80.63 -1.28 -102.10	63.66 -1.04 -80.23	55.27 0.16 -52.82	57.29 -1.00 -72.69	52.93 -0.92 -66.99	48.33 -0.81 -60.96	45.68 -0.27 -50.05	46.13 -0.74 -58.08	51.63 -0.24 -55.58	60.71 0.16 -57.96	66.62 0.23 -62.42	72.48 0.11 -70.55	89.10 -0.23 -93.23	88.05 -0.66 -99.72	74.92 -0.25 -79.14	71.60 1.34 -48.38
SYNERGY___BIOGAS 323694	13.59 -0.03 -16.95	6.78 -0.11 -19.14	6.21 -0.11 -18.26	3.16 -0.17 -17.22	2.79 -0.45 -21.04	2.52 -0.21 -22.32	10.50 -0.13 -17.03	3.20 -0.20 -17.29	-0.85 -0.03 -19.38	-0.15 0.15 -15.23	12.27 -0.05 -10.02	-0.58 0.03 -13.80	-0.33 0.09 -12.71	-0.14 0.12 -11.57	5.45 0.05 -9.50	-0.08 0.10 -11.02	6.88 0.04 -10.55	13.56 -0.03 -11.00	15.77 -0.04 -11.85	15.20 -0.01 -13.39	13.79 -0.01 -17.69	7.81 -0.11 -18.93	10.82 -0.21 -15.00	31.60 0.57 -9.16
SYRACUSE___ENERGY_ST1 323597	9.32 -0.01 -12.67	2.02 -0.04 -14.30	1.68 -0.03 -13.64	-1.06 -0.04 -12.87	-2.15 -0.08 -15.72	-2.95 -0.04 -16.68	6.29 -0.03 -12.73	-1.03 -0.06 -12.92	-5.76 -0.05 -14.48	-4.14 0.01 -11.38	9.79 0.00 -7.49	-4.08 0.01 -10.31	-3.63 0.01 -9.50	-3.17 0.01 -8.65	3.02 0.01 -7.10	-2.96 0.01 -8.24	4.18 0.00 -7.88	10.81 0.00 -8.22	12.83 0.00 -8.85	11.83 0.00 -10.01	9.31 -0.02 -13.22	3.08 -0.05 -14.15	7.21 -0.03 -11.21	28.80 0.07 -6.85
SYRACUSE___ENERGY_ST2 323598	9.32 -0.01 -12.67	2.02 -0.04 -14.30	1.68 -0.03 -13.64	-1.06 -0.04 -12.87	-2.15 -0.08 -15.72	-2.95 -0.04 -16.68	6.29 -0.03 -12.73	-1.03 -0.06 -12.92	-5.76 -0.05 -14.48	-4.14 0.01 -11.38	9.79 0.00 -7.49	-4.08 0.01 -10.31	-3.63 0.01 -9.50	-3.17 0.01 -8.65	3.02 0.01 -7.10	-2.96 0.01 -8.24	4.18 0.00 -7.88	10.81 0.00 -8.22	12.83 0.00 -8.85	11.83 0.00 -10.01	9.31 -0.02 -13.22	3.08 -0.05 -14.15	7.21 -0.03 -11.21	28.80 0.07 -6.85
SYRACUSE___POWER 24017	9.85 -0.01 -13.19	2.61 -0.04 -14.90	2.24 -0.04 -14.21	-0.53 -0.04 -13.40	-1.50 -0.08 -16.38	-2.26 -0.04 -17.37	6.82 -0.03 -13.26	-0.50 -0.06 -13.46	-5.16 -0.05 -15.08	-3.68 0.00 -11.85	10.10 0.00 -7.80	-3.67 -0.01 -10.74	-3.25 0.00 -9.90	-2.82 0.00 -9.01	3.30 0.00 -7.40	-2.62 0.01 -8.58	4.51 0.00 -8.21	11.15 0.00 -8.56	13.20 0.01 -9.22	12.25 0.01 -10.42	9.86 -0.02 -13.77	3.66 -0.07 -14.73	7.68 -0.03 -11.68	29.09 0.08 -7.13
TRIGEN___CC 323695	90.99 -0.22 -94.55	93.60 -0.91 -106.75	88.96 -0.94 -101.83	81.13 -1.04 -96.07	98.30 -1.26 -117.36	103.52 -1.39 -124.50	88.18 -0.42 -95.01	81.52 -1.03 -96.46	86.35 -1.56 -108.10	68.10 -1.31 -84.94	58.43 0.21 -55.92	115.61 -1.45 -131.46	65.62 -1.33 -80.08	51.70 -1.02 -64.54	48.56 -0.33 -52.99	49.40 -0.88 -61.48	54.85 -0.29 -58.85	64.15 0.21 -61.36	70.35 0.30 -66.08	76.65 0.13 -74.69	94.52 -0.29 -98.70	93.71 -0.85 -105.57	79.20 -0.30 -83.47	74.41 1.63 -50.90
UNION___PROCESSING_DRP 323587	11.59 -0.03 -14.96	4.64 -0.01 -16.89	4.18 0.00 -16.11	1.30 0.00 -15.20	0.65 -0.12 -18.57	0.12 0.01 -19.70	8.57 -0.06 -15.03	1.33 -0.03 -15.26	-3.01 0.07 -17.10	-1.94 0.16 -13.44	11.11 -0.04 -8.85	-2.13 0.09 -12.18	-1.83 0.08 -11.22	-1.52 0.09 -10.21	4.33 0.04 -8.38	-1.40 0.08 -9.73	5.64 0.03 -9.31	12.27 -0.03 -9.71	14.39 -0.04 -10.46	13.63 -0.01 -11.82	11.74 0.01 -15.62	5.67 -0.03 -16.70	9.18 -0.10 -13.24	30.02 0.05 -8.09
UPPER HUDSON___HYD 24058	127.44 -0.21 -130.98	135.00 -0.64 -147.89	128.56 -0.58 -141.08	118.51 -0.68 -133.09	143.88 -0.90 -162.58	151.89 -1.00 -172.48	124.84 -0.37 -131.62	118.98 -0.75 -133.62	128.47 -1.09 -149.76	101.44 -0.70 -117.68	79.86 0.09 -77.46	91.66 -0.56 -106.62	84.64 -0.48 -98.26	77.14 -0.45 -89.41	69.15 -0.15 -73.40	73.53 -0.44 -85.18	77.65 -0.16 -81.52	87.72 0.13 -85.01	95.73 0.21 -91.55	105.40 0.10 -103.48	132.62 -0.23 -136.74	134.62 -0.63 -146.25	111.71 -0.21 -115.88	93.76 1.11 -70.77

UPPER RAQUET___HYD 24056	-3.29 0.05 0.00	-12.12 0.12 0.00	-11.85 0.09 0.00	-13.76 0.14 0.00	-17.63 0.17 0.00	-19.44 0.15 0.00	-6.26 0.15 0.00	-13.67 0.22 0.00	-19.87 0.32 0.00	-15.30 0.23 0.00	2.29 -0.02 0.00	-14.05 0.35 0.00	-12.82 0.32 0.00	-11.55 0.28 0.00	-4.00 0.09 0.00	-10.96 0.25 0.00	-3.63 0.08 0.00	2.54 -0.05 0.00	3.91 -0.07 0.00	1.79 -0.03 0.00	-3.82 0.07 0.00	-10.86 0.14 0.00	-3.90 0.07 0.00	21.78 -0.10 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	49.65 -0.20 -53.18	47.08 -0.72 -60.04	44.62 -0.72 -57.28	39.33 -0.80 -54.03	47.17 -1.04 -66.01	49.31 -1.12 -70.03	46.65 -0.38 -53.43	39.50 -0.85 -54.25	39.34 -1.27 -60.80	31.24 -1.00 -47.77	33.90 0.15 -31.45	27.93 -0.96 -43.28	25.88 -0.87 -39.89	23.71 -0.76 -36.30	25.45 -0.25 -29.80	22.68 -0.70 -34.58	29.16 -0.23 -33.10	37.26 0.16 -34.51	41.37 0.24 -37.17	43.94 0.11 -42.01	51.38 -0.24 -55.51	47.66 -0.71 -59.38	42.84 -0.25 -47.06	52.00 1.38 -28.75
VISCHER___FERRY HYD 24020	123.17 -0.17 -126.68	130.30 -0.48 -143.03	124.08 -0.43 -136.44	114.31 -0.51 -128.71	138.78 -0.66 -157.24	146.50 -0.72 -166.81	120.60 -0.29 -127.29	114.82 -0.51 -129.23	123.85 -0.79 -144.84	97.81 -0.46 -113.81	77.28 0.06 -74.92	88.33 -0.38 -103.11	81.55 -0.34 -95.03	74.32 -0.32 -86.48	66.78 -0.11 -70.99	70.86 -0.31 -82.38	75.02 -0.11 -78.85	84.88 0.08 -82.21	92.65 0.14 -88.54	101.96 0.06 -100.08	128.21 -0.14 -132.24	130.06 -0.38 -141.45	107.97 -0.13 -112.07	91.07 0.75 -68.44
V_CMM_10_SYNC_DSASP 323787	-3.30 0.03 0.00	-12.16 0.08 0.00	-11.87 0.07 0.00	-13.82 0.08 0.00	-17.68 0.11 0.00	-19.51 0.08 0.00	-6.33 0.08 0.00	-13.85 0.05 0.00	-20.13 0.06 0.00	-15.51 0.02 0.00	2.31 0.01 0.00	-14.39 0.01 0.00	-13.13 0.00 0.00	-11.84 -0.01 0.00	-4.10 -0.01 0.00	-11.23 -0.02 0.00	-3.72 -0.01 0.00	2.60 0.01 0.00	3.99 0.02 0.00	1.83 0.00 0.00	-3.88 0.01 0.00	-10.97 0.04 0.00	-3.93 0.04 0.00	21.77 -0.10 0.00
V_CMP_10_SYNC_DSASP 323788	-3.42 -0.09 0.00	-12.51 -0.27 0.00	-12.23 -0.29 0.00	-14.22 -0.32 0.00	-18.26 -0.46 0.00	-20.14 -0.55 0.00	-6.52 -0.12 0.00	-14.29 -0.39 0.00	-20.68 -0.48 0.00	-15.90 -0.37 0.00	2.35 0.05 0.00	-14.68 -0.28 0.00	-13.36 -0.22 0.00	-12.04 -0.21 0.00	-4.18 -0.08 0.00	-11.43 -0.23 0.00	-3.79 -0.08 0.00	2.65 0.07 0.00	4.09 0.12 0.00	1.88 0.05 0.00	-4.01 -0.11 0.00	-11.29 -0.28 0.00	-4.04 -0.08 0.00	22.25 0.37 0.00
V_F_30_NSYNC___DSASP 323816	126.86 -0.21 -130.41	134.32 -0.68 -147.24	127.90 -0.62 -140.46	117.88 -0.73 -132.50	143.11 -0.96 -161.87	151.08 -1.05 -171.72	124.24 -0.39 -131.04	118.37 -0.77 -133.04	127.78 -1.12 -149.10	100.91 -0.71 -117.16	79.52 0.09 -77.13	91.14 -0.60 -106.15	84.15 -0.53 -97.82	76.70 -0.49 -89.02	68.81 -0.17 -73.08	73.12 -0.48 -84.80	77.28 -0.17 -81.16	87.35 0.13 -84.63	95.34 0.21 -91.15	104.94 0.10 -103.02	132.02 -0.23 -136.14	133.98 -0.63 -145.61	111.20 -0.21 -115.37	93.49 1.16 -70.46
V_F_30_SYNC_DSASP 323786	120.91 -0.10 -124.34	127.87 -0.28 -140.40	121.75 -0.24 -133.93	112.16 -0.29 -126.34	136.18 -0.37 -154.35	143.75 -0.39 -163.74	118.37 -0.17 -124.95	112.66 -0.29 -126.85	121.49 -0.49 -142.17	95.87 -0.30 -111.71	75.88 0.04 -73.54	86.54 -0.27 -101.22	79.89 -0.25 -93.28	72.82 -0.23 -84.88	65.51 -0.08 -69.68	69.43 -0.22 -80.86	73.60 -0.08 -77.39	83.34 0.06 -80.70	90.97 0.09 -86.91	100.09 0.04 -98.23	125.83 -0.09 -129.81	127.60 -0.23 -138.84	105.96 -0.08 -110.01	89.51 0.45 -67.18
V_XM_10_SYNC_DSASP 323789	-3.42 -0.09 0.00	-12.51 -0.27 0.00	-12.23 -0.29 0.00	-14.22 -0.32 0.00	-18.26 -0.46 0.00	-20.14 -0.55 0.00	-6.52 -0.12 0.00	-14.29 -0.39 0.00	-20.68 -0.48 0.00	-15.90 -0.37 0.00	2.35 0.05 0.00	-14.68 -0.28 0.00	-13.36 -0.22 0.00	-12.04 -0.21 0.00	-4.18 -0.08 0.00	-11.43 -0.23 0.00	-3.79 -0.08 0.00	2.65 0.07 0.00	4.09 0.12 0.00	1.88 0.05 0.00	-4.01 -0.11 0.00	-11.29 -0.28 0.00	-4.04 -0.08 0.00	22.25 0.37 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	87.95 -0.22 -91.50	90.25 -0.82 -103.32	85.83 -0.80 -98.56	78.19 -0.89 -92.98	94.66 -1.12 -113.58	99.67 -1.24 -120.50	85.14 -0.41 -91.95	78.50 -0.95 -93.35	82.94 -1.49 -104.62	65.47 -1.21 -82.21	56.60 0.18 -54.12	58.91 -1.18 -74.49	54.42 -1.09 -68.65	49.69 -0.94 -62.47	46.87 -0.32 -51.28	47.44 -0.87 -59.51	52.96 -0.28 -56.95	62.16 0.19 -59.39	68.20 0.27 -63.96	74.23 0.12 -72.29	91.37 -0.27 -95.53	90.40 -0.76 -102.18	76.83 -0.29 -81.09	73.01 1.56 -49.58
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	91.00 -0.20 -94.53	93.71 -0.77 -106.73	89.12 -0.76 -101.81	81.30 -0.85 -96.05	98.49 -1.05 -117.34	103.75 -1.14 -124.48	88.21 -0.37 -94.99	81.62 -0.91 -96.44	86.43 -1.45 -108.08	68.14 -1.25 -84.92	58.41 0.20 -55.91	61.26 -1.28 -76.94	56.59 -1.18 -70.91	51.66 -1.04 -64.53	48.53 -0.35 -52.97	49.32 -0.94 -61.47	54.82 -0.31 -58.83	64.14 0.20 -61.35	70.32 0.28 -66.07	76.62 0.13 -74.68	94.52 -0.27 -98.68	93.78 -0.76 -105.55	79.19 -0.29 -83.45	74.33 1.56 -50.89
WADING RIVER_IC_1 23522	91.02 -0.19 -94.55	93.70 -0.80 -106.75	88.95 -0.95 -101.83	81.20 -0.97 -96.07	98.39 -1.17 -117.36	103.54 -1.37 -124.50	88.24 -0.36 -95.01	81.62 -0.94 -96.46	86.53 -1.37 -108.10	68.25 -1.16 -84.94	58.42 0.20 -55.92	115.72 -1.34 -131.46	65.74 -1.21 -80.08	51.88 -0.83 -64.54	48.62 -0.27 -52.99	49.58 -0.69 -61.48	54.89 -0.25 -58.85	64.14 0.19 -61.36	70.33 0.27 -66.08	76.63 0.12 -74.69	94.55 -0.26 -98.70	93.77 -0.79 -105.57	79.22 -0.28 -83.47	74.22 1.44 -50.90
WADING RIVER_IC_2 23547	91.02 -0.19 -94.55	93.70 -0.80 -106.75	88.95 -0.95 -101.83	81.20 -0.97 -96.07	98.39 -1.17 -117.36	103.54 -1.37 -124.50	88.24 -0.36 -95.01	81.62 -0.94 -96.46	86.53 -1.37 -108.10	68.25 -1.16 -84.94	58.42 0.20 -55.92	115.72 -1.34 -131.46	65.74 -1.21 -80.08	51.88 -0.83 -64.54	48.62 -0.27 -52.99	49.58 -0.69 -61.48	54.89 -0.25 -58.85	64.14 0.19 -61.36	70.33 0.27 -66.08	76.63 0.12 -74.69	94.55 -0.26 -98.70	93.77 -0.79 -105.57	79.22 -0.28 -83.47	74.22 1.44 -50.90
WADING RIVER_IC_3 23601	91.02 -0.19 -94.55	93.70 -0.80 -106.75	88.95 -0.95 -101.83	81.20 -0.97 -96.07	98.39 -1.17 -117.36	103.54 -1.37 -124.50	88.24 -0.36 -95.01	81.62 -0.94 -96.46	86.53 -1.37 -108.10	68.25 -1.16 -84.94	58.42 0.20 -55.92	115.72 -1.34 -131.46	65.74 -1.21 -80.08	51.88 -0.83 -64.54	48.62 -0.27 -52.99	49.58 -0.69 -61.48	54.89 -0.25 -58.85	64.14 0.19 -61.36	70.33 0.27 -66.08	76.63 0.12 -74.69	94.55 -0.26 -98.70	93.77 -0.79 -105.57	79.22 -0.28 -83.47	74.22 1.44 -50.90
WALDEN___HYDRO 24148	88.35 -0.21 -91.90	90.71 -0.81 -103.76	86.27 -0.78 -98.98	78.60 -0.87 -93.37	95.17 -1.10 -114.07	100.21 -1.21 -121.01	85.53 -0.41 -92.35	78.93 -0.92 -93.75	83.48 -1.40 -105.07	65.89 -1.14 -82.56	56.82 0.17 -54.35	59.35 -1.06 -74.80	54.83 -0.97 -68.94	50.05 -0.86 -62.73	47.12 -0.29 -51.50	47.75 -0.80 -59.76	53.23 -0.26 -57.20	62.41 0.18 -59.64	68.47 0.26 -64.23	74.54 0.12 -72.60	91.78 -0.27 -95.94	90.85 -0.75 -102.61	77.09 -0.29 -81.34	73.09 1.52 -49.70
WARRENSBURG___ 23737	127.44 -0.21 -130.98	135.00 -0.64 -147.89	128.56 -0.58 -141.08	118.51 -0.68 -133.09	143.88 -0.90 -162.58	151.89 -1.00 -172.48	124.84 -0.37 -131.62	118.98 -0.75 -133.62	128.47 -1.09 -149.76	101.44 -0.70 -117.68	79.86 0.09 -77.46	91.66 -0.56 -106.62	84.64 -0.48 -98.26	77.14 -0.45 -89.41	69.15 -0.15 -73.40	73.53 -0.44 -85.18	77.65 -0.16 -81.52	87.72 0.13 -85.01	95.73 0.21 -91.55	105.40 0.10 -103.48	132.62 -0.23 -136.74	134.62 -0.63 -146.25	111.71 -0.21 -115.88	93.76 1.11 -70.77

WATERSIDE___6 8 9 23538	91.01 -0.19 -94.53	93.75 -0.73 -106.74	89.17 -0.72 -101.82	81.35 -0.81 -96.05	98.56 -0.98 -117.35	103.83 -1.07 -124.49	88.24 -0.35 -95.00	81.67 -0.88 -96.44	86.49 -1.40 -108.09	68.16 -1.24 -84.93	58.41 0.20 -55.91	61.29 -1.26 -76.95	56.62 -1.16 -70.92	51.68 -1.02 -64.53	48.54 -0.35 -52.98	49.34 -0.93 -61.48	54.83 -0.30 -58.84	64.14 0.20 -61.35	70.31 0.27 -66.08	76.63 0.12 -74.68	94.54 -0.26 -98.69	93.82 -0.73 -105.56	79.21 -0.28 -83.46	74.30 1.52 -50.90
WDELAWARE___HYD 323627	81.36 -0.35 -85.05	82.44 -1.34 -96.02	78.35 -1.32 -91.60	70.99 -1.52 -86.41	85.80 -1.96 -105.56	90.26 -2.14 -111.99	78.33 -0.72 -85.46	71.30 -1.57 -86.76	74.73 -2.31 -97.24	59.08 -1.79 -76.41	52.86 0.26 -50.30	53.23 -1.60 -69.23	49.20 -1.45 -63.80	44.93 -1.30 -58.06	43.12 -0.45 -47.66	42.83 -1.27 -55.31	48.81 -0.42 -52.93	58.08 0.30 -55.19	63.86 0.44 -59.44	69.21 0.21 -67.19	84.44 -0.45 -88.78	82.68 -1.27 -94.96	70.84 -0.46 -75.27	70.34 2.47 -45.98
WEST BABYLON___IC 23714	90.95 -0.26 -94.55	93.46 -1.04 -106.75	88.80 -1.10 -101.83	80.97 -1.20 -96.07	98.09 -1.47 -117.36	103.30 -1.61 -124.50	88.12 -0.48 -95.01	81.37 -1.19 -96.46	86.16 -1.74 -108.10	67.95 -1.46 -84.94	58.46 0.24 -55.92	115.44 -1.62 -131.46	65.48 -1.46 -80.08	51.67 -1.05 -64.54	48.55 -0.34 -52.99	49.36 -0.91 -61.48	54.83 -0.31 -58.85	64.18 0.23 -61.36	70.39 0.33 -66.08	76.66 0.14 -74.69	94.49 -0.32 -98.70	93.61 -0.96 -105.57	79.15 -0.35 -83.47	74.64 1.86 -50.90
WEST CANADA___HYD 24049	-3.33 0.00 0.00	-12.21 0.04 0.00	-11.90 0.04 0.00	-13.84 0.05 0.00	-17.74 0.06 0.00	-19.52 0.08 0.00	-6.38 0.02 0.00	-13.85 0.05 0.00	-20.12 0.08 0.00	-15.47 0.07 0.00	2.29 -0.01 0.00	-14.34 0.06 0.00	-13.07 0.06 0.00	-11.77 0.06 0.00	-4.07 0.02 0.00	-11.15 0.05 0.00	-3.69 0.02 0.00	2.58 -0.01 0.00	3.96 -0.02 0.00	1.81 -0.01 0.00	-3.88 0.01 0.00	-10.98 0.03 0.00	-3.96 0.01 0.00	21.79 -0.09 0.00
WESTERN_NY_WIND 24143	13.78 -0.02 -17.14	7.01 -0.10 -19.35	6.43 -0.09 -18.46	3.37 -0.15 -17.41	3.04 -0.43 -21.27	2.79 -0.19 -22.57	10.69 -0.12 -17.22	3.41 -0.18 -17.48	-0.60 0.00 -19.59	0.05 0.18 -15.40	12.38 -0.06 -10.14	-0.41 0.04 -13.95	-0.17 0.11 -12.86	0.00 0.13 -11.70	5.56 0.05 -9.61	0.05 0.12 -11.15	7.01 0.05 -10.67	13.68 -0.03 -11.12	15.90 -0.05 -11.98	15.34 -0.01 -13.54	14.00 0.00 -17.89	8.04 -0.09 -19.14	10.99 -0.21 -15.17	31.69 0.55 -9.26
WESTOVER___LESR 323668	37.21 -0.10 -40.65	33.28 -0.37 -45.90	31.45 -0.40 -43.78	26.98 -0.43 -41.30	32.09 -0.57 -50.46	33.37 -0.57 -53.53	34.23 -0.21 -40.85	27.11 -0.47 -41.47	25.62 -0.66 -46.48	20.52 -0.47 -36.52	26.42 0.08 -24.04	18.19 -0.50 -33.09	16.90 -0.45 -30.49	15.54 -0.38 -27.75	18.56 -0.13 -22.78	14.88 -0.35 -26.44	21.48 -0.11 -25.30	29.05 0.08 -26.38	32.51 0.12 -28.41	34.00 0.06 -32.11	38.41 -0.13 -42.44	33.97 -0.41 -45.39	31.85 -0.16 -35.98	44.64 0.78 -21.98
WETHRSFD_WT_PWR 323626	19.31 -0.04 -22.69	13.29 -0.08 -25.62	12.37 -0.13 -24.44	9.05 -0.10 -23.05	10.13 -0.23 -28.16	10.22 -0.06 -29.87	16.31 -0.08 -22.80	9.06 -0.18 -23.14	5.59 -0.15 -25.94	4.87 0.02 -20.38	15.70 -0.02 -13.42	3.93 -0.13 -18.47	3.82 -0.06 -17.02	3.65 0.00 -15.49	8.63 0.01 -12.71	3.53 -0.02 -14.75	10.42 0.00 -14.12	17.31 0.00 -14.72	19.82 -0.01 -15.86	19.75 0.00 -17.92	19.77 -0.02 -23.68	14.21 -0.11 -25.33	15.96 -0.15 -20.08	34.45 0.31 -12.26
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	88.05 -0.20 -91.59	90.40 -0.77 -103.41	85.97 -0.75 -98.65	78.33 -0.83 -93.06	94.85 -1.05 -113.69	99.86 -1.15 -120.61	85.25 -0.38 -92.04	78.65 -0.89 -93.44	83.13 -1.40 -104.72	65.61 -1.15 -82.29	56.65 0.17 -54.17	59.03 -1.12 -74.56	54.53 -1.04 -68.71	49.80 -0.90 -62.52	46.93 -0.30 -51.33	47.54 -0.82 -59.56	53.03 -0.27 -57.01	62.21 0.18 -59.44	68.24 0.25 -64.02	74.30 0.12 -72.36	91.47 -0.25 -95.62	90.55 -0.71 -102.27	76.91 -0.28 -81.16	72.95 1.45 -49.62
YORK___WARBASSE 23770	91.00 -0.20 -94.53	93.72 -0.77 -106.74	89.13 -0.75 -101.82	81.30 -0.86 -96.05	98.50 -1.04 -117.35	103.78 -1.12 -124.49	88.22 -0.37 -95.00	81.64 -0.91 -96.44	86.43 -1.46 -108.09	68.12 -1.28 -84.93	58.42 0.21 -55.91	61.26 -1.29 -76.95	56.58 -1.20 -70.92	51.65 -1.05 -64.53	48.53 -0.36 -52.98	49.32 -0.95 -61.48	54.82 -0.31 -58.84	64.15 0.21 -61.35	70.33 0.28 -66.08	76.64 0.13 -74.68	94.53 -0.27 -98.69	93.77 -0.78 -105.56	79.19 -0.30 -83.46	74.38 1.60 -50.90