

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/07/2022

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	27.59	26.55	24.27	23.75	22.38	29.12	30.35	77.96	41.75	32.67	31.25	32.56	31.13	40.93	40.67	69.55	56.22	50.04	75.02	45.93	42.01	23.77	13.69	12.78
24138	-0.21	-0.19	-0.13	0.05	0.07	-0.05	0.22	-0.70	-0.62	-0.43	0.30	0.20	0.19	-0.17	-0.04	0.66	-0.05	1.64	0.02	1.56	0.11	0.37	0.56	0.69
	-30.36	-29.06	-26.11	-23.10	-21.48	-29.82	-27.77	-86.56	-48.61	-36.96	-28.24	-30.53	-29.33	-42.65	-41.06	-63.01	-57.09	-31.99	-74.91	-29.14	-40.92	-19.63	-7.08	-4.22
74TH STREET_GT_1	27.60	26.55	24.27	23.76	22.38	29.13	30.35	77.99	41.76	32.67	31.26	32.57	32.84	45.49	43.75	69.58	56.23	50.08	75.03	45.98	42.02	23.79	13.71	12.80
24260	-0.21	-0.19	-0.14	0.05	0.07	-0.05	0.22	-0.68	-0.61	-0.44	0.31	0.21	0.19	-0.17	-0.04	0.68	-0.05	1.67	0.02	1.60	0.11	0.38	0.57	0.71
	-30.37	-29.07	-26.11	-23.10	-21.49	-29.82	-27.77	-86.58	-48.62	-36.97	-28.24	-30.53	-31.04	-47.22	-44.15	-63.02	-57.10	-31.99	-74.92	-29.14	-40.93	-19.64	-7.08	-4.22
74TH STREET_GT_2	27.60	26.55	24.27	23.76	22.38	29.13	30.35	77.99	41.76	32.67	31.26	32.57	32.84	45.49	43.75	69.58	56.23	50.08	75.03	45.98	42.02	23.79	13.71	12.80
24261	-0.21	-0.19	-0.14	0.05	0.07	-0.05	0.22	-0.68	-0.61	-0.44	0.31	0.21	0.19	-0.17	-0.04	0.68	-0.05	1.67	0.02	1.60	0.11	0.38	0.57	0.71
	-30.37	-29.07	-26.11	-23.10	-21.49	-29.82	-27.77	-86.58	-48.62	-36.97	-28.24	-30.53	-31.04	-47.22	-44.15	-63.02	-57.10	-31.99	-74.92	-29.14	-40.93	-19.64	-7.08	-4.22
ADK HUDSON___FALLS	51.46	49.39	44.77	41.85	39.21	52.52	52.14	146.90	80.56	62.14	53.30	56.47	54.23	74.89	73.21	118.86	101.14	74.73	133.96	68.27	74.18	39.09	19.10	15.89
24011	-0.15	-0.14	-0.10	0.04	0.06	-0.04	0.15	-0.54	-0.39	-0.25	0.15	0.10	0.09	-0.08	-0.02	0.38	-0.07	1.15	0.00	0.96	0.06	0.23	0.39	0.48
	-54.17	-51.85	-46.58	-41.21	-38.33	-53.21	-49.63	-155.35	-87.19	-66.25	-50.44	-54.54	-52.53	-76.53	-73.59	-112.61	-102.03	-57.16	-133.87	-52.07	-73.13	-35.09	-12.65	-7.55
ADK RESOURCE___RCVRY	51.52	49.44	44.81	41.91	39.27	52.59	52.21	147.06	80.65	62.21	53.38	56.54	54.30	74.99	73.30	119.07	101.26	74.98	134.13	68.47	74.27	39.16	19.16	15.97
23798	-0.16	-0.16	-0.12	0.04	0.06	-0.05	0.16	-0.60	-0.42	-0.28	0.16	0.11	0.09	-0.09	-0.02	0.45	-0.08	1.33	0.00	1.09	0.06	0.26	0.44	0.54
	-54.24	-51.92	-46.64	-41.26	-38.38	-53.28	-49.70	-155.57	-87.31	-66.34	-50.50	-54.61	-52.60	-76.63	-73.68	-112.75	-102.16	-57.23	-134.04	-52.14	-73.23	-35.13	-12.67	-7.56
ADK S GLENS___FALLS	51.46	49.39	44.77	41.85	39.21	52.52	52.14	146.90	80.56	62.14	53.30	56.47	54.23	74.89	73.21	118.86	101.14	74.73	133.96	68.27	74.18	39.09	19.10	15.89
24028	-0.15	-0.14	-0.10	0.04	0.06	-0.04	0.15	-0.54	-0.39	-0.25	0.15	0.10	0.09	-0.08	-0.02	0.38	-0.07	1.15	0.00	0.96	0.06	0.23	0.39	0.48
	-54.17	-51.85	-46.58	-41.21	-38.33	-53.21	-49.63	-155.35	-87.19	-66.25	-50.44	-54.54	-52.53	-76.53	-73.59	-112.61	-102.03	-57.16	-133.87	-52.07	-73.13	-35.09	-12.65	-7.55
ADK_NYS___DAM	47.05	45.19	41.00	38.56	36.15	48.25	48.22	133.66	73.08	56.59	49.37	52.20	50.10	68.84	67.41	109.82	93.11	69.83	123.39	63.99	68.41	36.33	18.12	15.32
23527	-0.21	-0.19	-0.14	0.05	0.06	-0.05	0.16	-0.57	-0.46	-0.25	0.19	0.13	0.10	-0.10	-0.02	0.22	-0.06	0.76	-0.01	0.79	0.06	0.24	0.41	0.50
	-49.83	-47.69	-42.84	-37.90	-35.25	-48.94	-45.71	-142.14	-79.78	-60.70	-46.47	-50.24	-48.39	-70.50	-67.79	-103.73	-93.98	-52.65	-123.31	-47.96	-67.37	-32.32	-11.66	-6.96
AIR_PRODUCTS___DRP	48.73	46.76	42.38	39.63	37.13	49.73	49.36	138.50	75.91	58.60	50.49	53.47	51.35	70.89	69.31	112.55	95.77	70.71	126.82	64.68	70.22	37.01	18.09	15.07
24190	-0.01	-0.02	-0.01	0.00	0.01	0.00	0.02	-0.03	-0.05	-0.04	0.03	0.02	0.01	0.00	0.00	0.08	0.01	0.18	0.00	0.15	0.01	0.03	0.06	0.06
	-51.29	-49.09	-44.10	-39.02	-36.29	-50.38	-46.98	-146.44	-82.20	-62.51	-47.75	-51.63	-49.73	-72.45	-69.66	-106.60	-96.58	-54.11	-126.72	-49.29	-69.23	-33.21	-11.98	-7.15
ALBANY___1	48.73	46.76	42.38	39.63	37.13	49.73	49.36	138.50	75.91	58.60	50.49	53.47	51.35	70.89	69.31	112.55	95.77	70.71	126.82	64.68	70.22	37.01	18.09	15.07
23571	-0.01	-0.02	-0.01	0.00	0.01	0.00	0.02	-0.03	-0.05	-0.04	0.03	0.02	0.01	0.00	0.00	0.08	0.01	0.18	0.00	0.15	0.01	0.03	0.06	0.06
	-51.29	-49.09	-44.10	-39.02	-36.29	-50.38	-46.98	-146.44	-82.20	-62.51	-47.75	-51.63	-49.73	-72.45	-69.66	-106.60	-96.58	-54.11	-126.72	-49.29	-69.23	-33.21	-11.98	-7.15
ALBANY___2	48.73	46.76	42.38	39.63	37.13	49.73	49.36	138.50	75.91	58.60	50.49	53.47	51.35	70.89	69.31	112.55	95.77	70.71	126.82	64.68	70.22	37.01	18.09	15.07
23572	-0.01	-0.02	-0.01	0.00	0.01	0.00	0.02	-0.03	-0.05	-0.04	0.03	0.02	0.01	0.00	0.00	0.08	0.01	0.18	0.00	0.15	0.01	0.03	0.06	0.06
	-51.29	-49.09	-44.10	-39.02	-36.29	-50.38	-46.98	-146.44	-82.20	-62.51	-47.75	-51.63	-49.73	-72.45	-69.66	-106.60	-96.58	-54.11	-126.72	-49.29	-69.23	-33.21	-11.98	-7.15
ALBANY___3	48.73	46.76	42.38	39.63	37.13	49.73	49.36	138.50	75.91	58.60	50.49	53.47	51.35	70.89	69.31	112.55	95.77	70.71	126.82	64.68	70.22	37.01	18.09	15.07
23573	-0.01	-0.02	-0.01	0.00	0.01	0.00	0.02	-0.03	-0.05	-0.04	0.03	0.02	0.01	0.00	0.00	0.08	0.01	0.18	0.00	0.15	0.01	0.03	0.06	0.06
	-51.29	-49.09	-44.10	-39.02	-36.29	-50.38	-46.98	-146.44	-82.20	-62.51	-47.75	-51.63	-49.73	-72.45	-69.66	-106.60	-96.58	-54.11	-126.72	-49.29	-69.23	-33.21	-11.98	-7.15
ALBANY___4	48.73	46.76	42.38	39.63	37.13	49.73	49.36	138.50	75.91	58.60	50.49	53.47	51.35	70.89	69.31	112.55	95.77	70.71	126.82	64.68	70.22	37.01	18.09	15.07
23574	-0.01	-0.02	-0.01	0.00	0.01	0.00	0.02	-0.03	-0.05	-0.04	0.03	0.02	0.01	0.00	0.00	0.08	0.01	0.18	0.00	0.15	0.01	0.03	0.06	0.06
	-51.29	-49.09	-44.10	-39.02	-36.29	-50.38	-46.98	-146.44	-82.20	-62.51	-47.75	-51.63	-49.73	-72.45	-69.66	-106.60	-96.58	-54.11	-126.72	-49.29	-69.23	-33.21	-11.98	-7.15

ALBANY___LFGF 323615	49.61 -0.04 -52.21	47.61 -0.04 -49.97	43.15 -0.03 -44.89	40.34 0.01 -39.72	37.79 0.02 -36.94	50.63 -0.01 -51.28	50.23 0.05 -47.82	141.06 -0.14 -149.11	77.32 -0.13 -83.69	59.68 -0.09 -63.64	51.38 0.07 -48.60	54.42 0.04 -52.55	52.26 0.04 -50.62	72.16 -0.03 -73.74	70.55 -0.01 -70.91	114.54 0.17 -108.50	97.48 -0.01 -98.31	71.92 0.42 -55.08	129.08 0.00 -128.99	65.78 0.37 -50.17	71.47 0.02 -70.47	37.66 0.08 -33.81	18.38 0.14 -12.19	15.29 0.16 -7.27
ALCOA_RYNLDS___DRP 24188	-2.51 0.00 -0.05	-2.32 0.00 0.00	-1.71 0.00 0.00	0.61 0.00 0.00	0.83 0.00 0.00	-0.51 0.00 -0.13	2.59 -0.01 -0.25	-7.78 0.04 -0.09	-6.07 0.06 -0.11	-3.58 0.04 -0.24	3.17 -0.02 -0.48	2.27 -0.01 -0.46	2.05 -0.01 -0.45	-1.19 0.01 -0.36	0.04 0.00 -0.39	6.20 -0.07 -0.40	-0.61 0.02 -0.19	16.84 -0.22 -0.64	0.28 0.00 -0.20	15.60 -0.21 -0.57	1.19 -0.01 -0.21	3.80 -0.04 -0.06	6.30 -0.04 -0.29	8.16 -0.03 -0.32
ALCOA___DSASP 323711	-2.51 0.00 -0.05	-2.32 0.00 0.00	-1.71 0.00 0.00	0.61 0.00 0.00	0.83 0.00 0.00	-0.51 0.00 -0.13	2.59 -0.01 -0.25	-7.78 0.04 -0.09	-6.07 0.06 -0.11	-3.58 0.04 -0.24	3.17 -0.02 -0.48	2.27 -0.01 -0.46	2.05 -0.01 -0.45	-1.19 0.01 -0.36	0.04 0.00 -0.39	6.20 -0.07 -0.40	-0.61 0.02 -0.19	16.84 -0.22 -0.64	0.28 0.00 -0.20	15.60 -0.21 -0.57	1.19 -0.01 -0.21	3.80 -0.04 -0.06	6.30 -0.04 -0.29	8.16 -0.03 -0.32
ALLEGHENY___COGEN 23514	1.97 -0.16 -4.70	2.04 -0.13 -4.49	2.23 -0.10 -4.04	4.22 0.04 -3.57	4.22 0.06 -3.32	3.92 -0.05 -4.61	6.81 0.16 -4.29	4.82 -0.66 -13.39	0.69 -0.45 -7.38	1.54 -0.20 -5.61	7.72 0.13 -4.88	7.12 0.08 -5.22	6.11 0.05 -4.44	5.15 -0.09 -6.80	5.85 -0.01 -6.22	15.74 0.23 -9.65	7.78 -0.15 -8.75	22.90 1.58 -4.90	11.57 0.00 -11.48	21.10 1.40 -4.46	7.33 0.08 -6.27	7.10 0.32 -3.01	7.60 0.46 -1.09	9.05 0.54 -0.65
ALTONA_WT_PWR 323606	-4.35 0.13 1.92	-2.24 0.08 0.00	-1.65 0.06 0.00	0.59 -0.02 0.00	0.80 -0.03 0.00	-5.38 0.03 4.77	-7.06 -0.14 9.27	-10.95 0.32 3.36	-9.83 0.42 4.01	-12.27 0.30 8.70	-14.71 -0.20 17.21	-14.75 -0.13 16.44	-14.77 -0.11 16.27	-14.22 0.11 12.78	-14.42 0.03 14.09	-8.80 -0.37 14.29	-7.67 0.05 6.91	-7.68 -1.09 23.00	-7.26 -0.02 7.32	-7.20 -0.99 21.44	-7.04 -0.07 7.96	1.16 -0.20 2.42	-4.95 -0.31 10.69	-4.54 -0.37 12.03
AMERICAN_REF_FUEL 24010	1.91 -0.04 -4.51	1.99 -0.01 -4.32	2.17 -0.01 -3.88	4.05 0.01 -3.43	4.06 0.03 -3.20	3.77 -0.01 -4.43	6.44 -0.04 -4.13	4.91 -0.04 -12.86	0.58 -0.15 -6.98	1.31 -0.14 -5.30	6.92 0.10 -4.11	6.28 0.05 -4.39	5.79 0.01 -4.17	4.46 -0.08 -6.10	5.47 -0.01 -5.84	15.15 0.05 -9.23	7.55 -0.02 -8.38	21.29 0.18 -4.69	11.07 -0.01 -10.99	19.46 -0.05 -4.28	6.98 -0.01 -6.00	6.67 0.02 -2.88	7.08 -0.01 -1.04	8.44 -0.04 -0.62
ARKWRIGHT___SUMMIT_WT_PWR 323751	2.36 -0.07 -4.99	2.41 -0.05 -4.77	2.54 -0.04 -4.29	4.42 0.02 -3.79	4.40 0.04 -3.53	4.23 -0.03 -4.90	6.96 0.03 -4.58	6.21 -0.21 -14.32	1.21 -0.31 -7.76	1.83 -0.21 -5.90	7.42 0.13 -4.58	6.86 0.08 -4.95	6.49 0.06 -4.82	5.11 -0.13 -6.80	6.10 -0.02 -6.47	16.40 0.29 -10.24	8.40 -0.08 -9.30	22.80 1.17 -5.21	12.29 0.00 -12.20	20.84 0.86 -4.75	7.69 0.04 -6.66	7.19 0.22 -3.20	7.51 0.30 -1.15	8.90 0.35 -0.69
ARTHUR_KILL_GT_1 23520	27.61 -0.20 -30.37	26.56 -0.18 -29.07	24.28 -0.12 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.34 0.21 -27.77	78.06 -0.60 -86.58	41.83 -0.54 -48.61	32.71 -0.40 -36.97	31.24 0.29 -28.24	32.56 0.19 -30.53	32.85 0.19 -31.06	45.53 -0.15 -47.24	43.76 -0.04 -44.15	69.52 0.63 -63.02	30.67 -0.04 -31.53	24.34 1.50 -6.42	75.03 0.02 -74.92	45.87 1.50 -29.14	42.02 0.11 -40.93	23.77 0.36 -19.64	13.66 0.53 -7.08	12.75 0.66 -4.22
ARTHUR_KILL_2 23512	27.62 -0.19 -30.37	26.57 -0.17 -29.07	24.28 -0.12 -26.11	23.75 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.33 0.20 -27.77	78.09 -0.58 -86.58	41.85 -0.52 -48.61	32.72 -0.39 -36.97	31.23 0.28 -28.24	32.55 0.19 -30.53	32.85 0.18 -31.06	45.54 -0.15 -47.24	43.76 -0.03 -44.15	69.50 0.61 -63.02	30.68 -0.03 -31.53	24.27 1.44 -6.42	75.04 0.03 -74.92	45.82 1.44 -29.14	42.02 0.11 -40.93	23.76 0.35 -19.64	13.65 0.51 -7.08	12.73 0.64 -4.22
ARTHUR_KILL_3 23513	27.62 -0.18 -30.37	26.58 -0.17 -29.07	24.29 -0.12 -26.11	23.75 0.04 -23.10	22.37 0.06 -21.48	29.13 -0.05 -29.82	30.32 0.19 -27.77	78.10 -0.57 -86.57	41.85 -0.51 -48.61	32.73 -0.38 -36.97	31.21 0.26 -28.24	32.54 0.18 -30.53	32.84 0.17 -31.06	45.57 -0.15 -47.27	43.79 -0.04 -44.18	69.51 0.62 -63.02	56.25 -0.03 -57.10	49.84 1.43 -31.99	75.03 0.02 -74.91	45.76 1.39 -29.14	42.01 0.10 -40.93	23.74 0.34 -19.64	13.64 0.50 -7.08	12.71 0.63 -4.22
ARTHUR_KILL_COGEN 323718	27.61 -0.20 -30.37	26.56 -0.18 -29.07	24.28 -0.12 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.34 0.21 -27.77	78.06 -0.60 -86.58	41.83 -0.54 -48.61	32.71 -0.40 -36.97	31.24 0.29 -28.24	32.56 0.19 -30.53	32.85 0.19 -31.06	45.53 -0.15 -47.24	43.76 -0.04 -44.15	69.52 0.63 -63.02	30.67 -0.04 -31.53	24.34 1.50 -6.42	75.03 0.02 -74.92	45.87 1.50 -29.14	42.02 0.11 -40.93	23.77 0.36 -19.64	13.66 0.53 -7.08	12.75 0.66 -4.22
ASHOKAN____ 23654	37.23 -0.10 -39.89	35.78 -0.09 -38.18	32.54 -0.06 -34.30	30.97 0.02 -30.35	29.08 0.03 -28.22	38.51 -0.03 -39.18	39.01 0.13 -36.52	105.49 -0.45 -113.85	57.29 -0.37 -63.91	44.48 -0.25 -48.60	40.00 0.16 -37.12	42.07 0.10 -40.14	40.36 0.09 -38.66	54.69 -0.08 -56.33	53.78 -0.02 -54.16	89.26 0.53 -82.86	74.20 -0.07 -75.08	59.88 1.40 -42.07	98.62 0.02 -98.51	54.71 1.16 -38.32	54.87 0.07 -53.82	29.83 0.24 -25.82	15.72 0.36 -9.31	13.83 0.41 -5.56
ASTORIA_EAST_ENERGY_CC1 323581	27.62 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.68 -86.58	41.77 -0.60 -48.62	32.68 -0.43 -36.97	31.24 0.29 -28.24	32.56 0.19 -30.53	32.85 0.18 -31.06	45.52 -0.16 -47.24	43.76 -0.04 -44.15	69.59 0.69 -63.02	56.25 -0.03 -57.10	50.00 1.59 -31.99	75.04 0.03 -74.92	45.96 1.58 -29.14	42.03 0.12 -40.93	23.79 0.39 -19.64	13.70 0.56 -7.08	12.79 0.71 -4.22
ASTORIA_EAST_ENERGY_CC2 323582	27.62 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.68 -86.58	41.77 -0.60 -48.62	32.68 -0.43 -36.97	31.24 0.29 -28.24	32.56 0.19 -30.53	32.85 0.18 -31.06	45.52 -0.16 -47.24	43.76 -0.04 -44.15	69.59 0.69 -63.02	56.25 -0.03 -57.10	50.00 1.59 -31.99	75.04 0.03 -74.92	45.96 1.58 -29.14	42.03 0.12 -40.93	23.79 0.39 -19.64	13.70 0.56 -7.08	12.79 0.71 -4.22
ASTORIA_GT2_I 24094	27.62 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.68 -86.58	41.76 -0.60 -48.62	32.68 -0.43 -36.97	31.24 0.29 -28.24	32.56 0.20 -30.53	32.85 0.18 -31.06	45.52 -0.16 -47.24	43.76 -0.04 -44.15	69.59 0.70 -63.02	56.25 -0.03 -57.10	50.00 1.59 -31.99	75.04 0.03 -74.92	45.97 1.59 -29.14	42.03 0.12 -40.93	23.79 0.39 -19.64	13.70 0.56 -7.08	12.79 0.71 -4.22

ASTORIA_GT2_2 24095	27.62 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.68 -86.58	41.76 -0.60 -48.62	32.68 -0.43 -36.97	31.24 0.29 -28.24	32.56 0.20 -30.53	32.85 0.18 -31.06	45.52 -0.16 -47.24	43.76 -0.04 -44.15	69.59 0.70 -63.02	56.25 -0.03 -57.10	50.00 1.59 -31.99	75.04 0.03 -74.92	45.97 1.59 -29.14	42.03 0.12 -40.93	23.79 0.39 -19.64	13.70 0.56 -7.08	12.79 0.71 -4.22
ASTORIA_GT2_3 24096	27.62 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.68 -86.58	41.76 -0.60 -48.62	32.68 -0.43 -36.97	31.24 0.29 -28.24	32.56 0.20 -30.53	32.85 0.18 -31.06	45.52 -0.16 -47.24	43.76 -0.04 -44.15	69.59 0.70 -63.02	56.25 -0.03 -57.10	50.00 1.59 -31.99	75.04 0.03 -74.92	45.97 1.59 -29.14	42.03 0.12 -40.93	23.79 0.39 -19.64	13.70 0.56 -7.08	12.79 0.71 -4.22
ASTORIA_GT2_4 24097	27.62 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.68 -86.58	41.76 -0.60 -48.62	32.68 -0.43 -36.97	31.24 0.29 -28.24	32.56 0.20 -30.53	32.85 0.18 -31.06	45.52 -0.16 -47.24	43.76 -0.04 -44.15	69.59 0.70 -63.02	56.25 -0.03 -57.10	50.00 1.59 -31.99	75.04 0.03 -74.92	45.97 1.59 -29.14	42.03 0.12 -40.93	23.79 0.39 -19.64	13.70 0.56 -7.08	12.79 0.71 -4.22
ASTORIA_GT3_1 24098	27.62 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.68 -86.58	41.76 -0.60 -48.62	32.68 -0.43 -36.97	31.24 0.29 -28.24	32.56 0.20 -30.53	32.85 0.18 -31.06	45.52 -0.16 -47.24	43.76 -0.04 -44.15	69.59 0.70 -63.02	56.25 -0.03 -57.10	50.00 1.59 -31.99	75.04 0.03 -74.92	45.97 1.59 -29.14	42.03 0.12 -40.93	23.79 0.39 -19.64	13.70 0.56 -7.08	12.79 0.71 -4.22
ASTORIA_GT3_2 24099	27.62 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.68 -86.58	41.76 -0.60 -48.62	32.68 -0.43 -36.97	31.24 0.29 -28.24	32.56 0.20 -30.53	32.85 0.18 -31.06	45.52 -0.16 -47.24	43.76 -0.04 -44.15	69.59 0.70 -63.02	56.25 -0.03 -57.10	50.00 1.59 -31.99	75.04 0.03 -74.92	45.97 1.59 -29.14	42.03 0.12 -40.93	23.79 0.39 -19.64	13.70 0.56 -7.08	12.79 0.71 -4.22
ASTORIA_GT3_3 24100	27.62 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.68 -86.58	41.76 -0.60 -48.62	32.68 -0.43 -36.97	31.24 0.29 -28.24	32.56 0.20 -30.53	32.85 0.18 -31.06	45.52 -0.16 -47.24	43.76 -0.04 -44.15	69.59 0.70 -63.02	56.25 -0.03 -57.10	50.00 1.59 -31.99	75.04 0.03 -74.92	45.97 1.59 -29.14	42.03 0.12 -40.93	23.79 0.39 -19.64	13.70 0.56 -7.08	12.79 0.71 -4.22
ASTORIA_GT3_4 24101	27.62 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.68 -86.58	41.76 -0.60 -48.62	32.68 -0.43 -36.97	31.24 0.29 -28.24	32.56 0.20 -30.53	32.85 0.18 -31.06	45.52 -0.16 -47.24	43.76 -0.04 -44.15	69.59 0.70 -63.02	56.25 -0.03 -57.10	50.00 1.59 -31.99	75.04 0.03 -74.92	45.97 1.59 -29.14	42.03 0.12 -40.93	23.79 0.39 -19.64	13.70 0.56 -7.08	12.79 0.71 -4.22
ASTORIA_GT4_1 24102	27.62 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.68 -86.58	41.76 -0.60 -48.62	32.68 -0.43 -36.97	31.24 0.29 -28.24	32.56 0.20 -30.53	32.85 0.18 -31.06	45.52 -0.16 -47.24	43.76 -0.04 -44.15	69.59 0.70 -63.02	56.25 -0.03 -57.10	50.00 1.59 -31.99	75.04 0.03 -74.92	45.97 1.59 -29.14	42.03 0.12 -40.93	23.79 0.39 -19.64	13.70 0.56 -7.08	12.79 0.71 -4.22
ASTORIA_GT4_2 24103	27.62 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.68 -86.58	41.76 -0.60 -48.62	32.68 -0.43 -36.97	31.24 0.29 -28.24	32.56 0.20 -30.53	32.85 0.18 -31.06	45.52 -0.16 -47.24	43.76 -0.04 -44.15	69.59 0.70 -63.02	56.25 -0.03 -57.10	50.00 1.59 -31.99	75.04 0.03 -74.92	45.97 1.59 -29.14	42.03 0.12 -40.93	23.79 0.39 -19.64	13.70 0.56 -7.08	12.79 0.71 -4.22
ASTORIA_GT4_3 24104	27.62 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.68 -86.58	41.76 -0.60 -48.62	32.68 -0.43 -36.97	31.24 0.29 -28.24	32.56 0.20 -30.53	32.85 0.18 -31.06	45.52 -0.16 -47.24	43.76 -0.04 -44.15	69.59 0.70 -63.02	56.25 -0.03 -57.10	50.00 1.59 -31.99	75.04 0.03 -74.92	45.97 1.59 -29.14	42.03 0.12 -40.93	23.79 0.39 -19.64	13.70 0.56 -7.08	12.79 0.71 -4.22
ASTORIA_GT4_4 24105	27.62 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.68 -86.58	41.76 -0.60 -48.62	32.68 -0.43 -36.97	31.24 0.29 -28.24	32.56 0.20 -30.53	32.85 0.18 -31.06	45.52 -0.16 -47.24	43.76 -0.04 -44.15	69.59 0.70 -63.02	56.25 -0.03 -57.10	50.00 1.59 -31.99	75.04 0.03 -74.92	45.97 1.59 -29.14	42.03 0.12 -40.93	23.79 0.39 -19.64	13.70 0.56 -7.08	12.79 0.71 -4.22
ASTORIA_GT_1 23523	27.61 -0.20 -30.37	26.56 -0.18 -29.07	24.28 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.07 -21.49	29.13 -0.05 -29.82	30.36 0.23 -27.77	77.97 -0.70 -86.58	41.75 -0.62 -48.62	32.67 -0.44 -36.97	31.25 0.30 -28.24	32.56 0.20 -30.53	32.86 0.19 -31.06	45.52 -0.17 -47.24	43.76 -0.04 -44.15	69.61 0.71 -63.02	56.24 -0.04 -57.10	50.05 1.64 -31.99	75.04 0.03 -74.92	46.01 1.63 -29.14	42.04 0.12 -40.93	23.81 0.40 -19.64	13.71 0.58 -7.08	12.81 0.72 -4.22
ASTORIA_GT_10 24110	27.61 -0.20 -30.37	26.56 -0.18 -29.07	24.28 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.34 0.21 -27.77	78.03 -0.64 -86.58	41.79 -0.57 -48.62	32.69 -0.41 -36.97	31.25 0.29 -28.24	32.56 0.20 -30.53	32.86 0.18 -31.06	45.52 -0.16 -47.24	43.76 -0.04 -44.15	69.56 0.67 -63.02	56.24 -0.04 -57.10	49.97 1.56 -31.99	75.04 0.03 -74.92	45.91 1.53 -29.14	42.03 0.11 -40.93	23.78 0.37 -19.64	13.69 0.55 -7.08	12.78 0.69 -4.22
ASTORIA_GT_11 24225	27.61 -0.20 -30.37	26.56 -0.18 -29.07	24.28 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.34 0.21 -27.77	78.03 -0.64 -86.58	41.79 -0.57 -48.62	32.69 -0.41 -36.97	31.25 0.29 -28.24	32.56 0.20 -30.53	32.86 0.18 -31.06	45.52 -0.16 -47.24	43.76 -0.04 -44.15	69.56 0.67 -63.02	56.24 -0.04 -57.10	49.97 1.56 -31.99	75.04 0.03 -74.92	45.91 1.53 -29.14	42.03 0.11 -40.93	23.78 0.37 -19.64	13.69 0.55 -7.08	12.78 0.69 -4.22
ASTORIA_GT_12 24226	27.61 -0.20 -30.37	26.56 -0.18 -29.07	24.28 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.34 0.21 -27.77	78.03 -0.64 -86.58	41.79 -0.57 -48.62	32.69 -0.41 -36.97	31.25 0.29 -28.24	32.56 0.20 -30.53	32.86 0.18 -31.06	45.52 -0.16 -47.24	43.76 -0.04 -44.15	69.56 0.67 -63.02	56.24 -0.04 -57.10	49.97 1.56 -31.99	75.04 0.03 -74.92	45.91 1.53 -29.14	42.03 0.11 -40.93	23.78 0.37 -19.64	13.69 0.55 -7.08	12.78 0.69 -4.22

ASTORIA_GT_13 24227	27.61 -0.20 -30.37	26.56 -0.18 -29.07	24.28 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.34 0.21 -27.77	78.03 -0.64 -86.58	41.79 -0.57 -48.62	32.69 -0.41 -36.97	31.25 0.29 -28.24	32.56 0.20 -30.53	32.86 0.18 -31.06	45.52 -0.16 -47.24	43.76 -0.04 -44.15	69.56 0.67 -63.02	56.24 -0.04 -57.10	49.97 1.56 -31.99	75.04 0.03 -74.92	45.91 1.53 -29.14	42.03 0.11 -40.93	23.78 0.37 -19.64	13.69 0.55 -7.08	12.78 0.69 -4.22
ASTORIA_GT_5 24106	27.61 -0.20 -30.37	26.56 -0.18 -29.07	24.28 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.07 -21.49	29.13 -0.05 -29.82	30.36 0.23 -27.77	77.97 -0.70 -86.58	41.75 -0.62 -48.62	32.67 -0.44 -36.97	31.25 0.30 -28.24	32.56 0.20 -30.53	32.86 0.19 -31.06	45.52 -0.17 -47.24	43.76 -0.04 -44.15	69.61 0.71 -63.02	56.24 -0.04 -57.10	50.05 1.64 -31.99	75.04 0.03 -74.92	46.01 1.63 -29.14	42.04 0.12 -40.93	23.81 0.40 -19.64	13.71 0.58 -7.08	12.81 0.72 -4.22
ASTORIA_GT_7 24107	27.61 -0.20 -30.37	26.56 -0.18 -29.07	24.28 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.07 -21.49	29.13 -0.05 -29.82	30.36 0.23 -27.77	77.97 -0.70 -86.58	41.75 -0.62 -48.62	32.67 -0.44 -36.97	31.25 0.30 -28.24	32.56 0.20 -30.53	32.86 0.19 -31.06	45.52 -0.17 -47.24	43.76 -0.04 -44.15	69.61 0.71 -63.02	56.24 -0.04 -57.10	50.05 1.64 -31.99	75.04 0.03 -74.92	46.01 1.63 -29.14	42.04 0.12 -40.93	23.81 0.40 -19.64	13.71 0.58 -7.08	12.81 0.72 -4.22
ASTORIA_GT_8 24108	27.61 -0.20 -30.37	26.56 -0.18 -29.07	24.28 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.07 -21.49	29.13 -0.05 -29.82	30.36 0.23 -27.77	77.97 -0.70 -86.58	41.75 -0.62 -48.62	32.67 -0.44 -36.97	31.25 0.30 -28.24	32.56 0.20 -30.53	32.86 0.19 -31.06	45.52 -0.17 -47.24	43.76 -0.04 -44.15	69.61 0.71 -63.02	56.24 -0.04 -57.10	50.05 1.64 -31.99	75.04 0.03 -74.92	46.01 1.63 -29.14	42.04 0.12 -40.93	23.81 0.40 -19.64	13.71 0.58 -7.08	12.81 0.72 -4.22
ASTORIA___2 24149	27.62 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.68 -86.58	41.76 -0.60 -48.62	32.68 -0.43 -36.97	31.24 0.29 -28.24	32.56 0.20 -30.53	32.85 0.18 -31.06	45.52 -0.16 -47.24	43.76 -0.04 -44.15	69.59 0.70 -63.02	56.25 -0.03 -57.10	50.00 1.59 -31.99	75.04 0.03 -74.92	45.97 1.59 -29.14	42.03 0.12 -40.93	23.79 0.39 -19.64	13.70 0.56 -7.08	12.79 0.71 -4.22
ASTORIA___3 23516	27.61 -0.20 -30.37	26.56 -0.18 -29.07	24.28 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.34 0.21 -27.77	78.03 -0.64 -86.58	41.79 -0.57 -48.62	32.69 -0.41 -36.97	31.25 0.29 -28.24	32.56 0.20 -30.53	32.86 0.18 -31.06	45.52 -0.16 -47.24	43.76 -0.04 -44.15	69.56 0.67 -63.02	56.24 -0.04 -57.10	49.97 1.56 -31.99	75.04 0.03 -74.92	45.91 1.53 -29.14	42.03 0.11 -40.93	23.78 0.37 -19.64	13.69 0.55 -7.08	12.78 0.69 -4.22
ASTORIA___4 23517	27.61 -0.20 -30.37	26.56 -0.18 -29.07	24.28 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.34 0.21 -27.77	78.03 -0.64 -86.58	41.79 -0.57 -48.62	32.69 -0.41 -36.97	31.25 0.29 -28.24	32.56 0.20 -30.53	32.86 0.18 -31.06	45.52 -0.16 -47.24	43.76 -0.04 -44.15	69.56 0.67 -63.02	56.24 -0.04 -57.10	49.97 1.56 -31.99	75.04 0.03 -74.92	45.91 1.53 -29.14	42.03 0.11 -40.93	23.78 0.37 -19.64	13.69 0.55 -7.08	12.78 0.69 -4.22
ASTORIA___5 23518	27.61 -0.20 -30.37	26.56 -0.18 -29.07	24.28 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.34 0.21 -27.77	78.03 -0.64 -86.58	41.79 -0.57 -48.62	32.69 -0.41 -36.97	31.25 0.29 -28.24	32.56 0.20 -30.53	32.86 0.18 -31.06	45.52 -0.16 -47.24	43.76 -0.04 -44.15	69.56 0.67 -63.02	56.24 -0.04 -57.10	49.97 1.56 -31.99	75.04 0.03 -74.92	45.91 1.53 -29.14	42.03 0.11 -40.93	23.78 0.37 -19.64	13.69 0.55 -7.08	12.78 0.69 -4.22
AST_ENERGY_2_CC3 323677	27.62 -0.19 -30.37	26.57 -0.17 -29.07	24.28 -0.12 -26.11	23.75 0.04 -23.10	22.38 0.06 -21.48	29.13 -0.05 -29.82	30.32 0.19 -27.77	78.08 -0.59 -86.57	41.84 -0.53 -48.61	32.72 -0.39 -36.97	31.23 0.28 -28.24	32.55 0.18 -30.53	32.84 0.17 -31.05	45.55 -0.15 -47.26	43.79 -0.04 -44.18	69.51 0.62 -63.02	56.24 -0.04 -57.10	49.87 1.46 -31.99	75.03 0.02 -74.91	45.80 1.43 -29.14	42.01 0.10 -40.93	23.75 0.35 -19.64	13.66 0.52 -7.08	12.74 0.65 -4.22
AST_ENERGY_2_CC4 323678	27.62 -0.19 -30.37	26.57 -0.17 -29.07	24.28 -0.12 -26.11	23.75 0.04 -23.10	22.38 0.06 -21.48	29.13 -0.05 -29.82	30.32 0.19 -27.77	78.08 -0.59 -86.57	41.84 -0.53 -48.61	32.72 -0.39 -36.97	31.23 0.28 -28.24	32.55 0.18 -30.53	32.84 0.17 -31.05	45.55 -0.15 -47.26	43.79 -0.04 -44.18	69.51 0.62 -63.02	56.24 -0.04 -57.10	49.87 1.46 -31.99	75.03 0.02 -74.91	45.80 1.43 -29.14	42.01 0.10 -40.93	23.75 0.35 -19.64	13.66 0.52 -7.08	12.74 0.65 -4.22
ATHENS_STG_1 23668	33.18 -0.10 -35.84	31.89 -0.10 -34.31	29.04 -0.07 -30.82	27.90 0.03 -27.26	26.22 0.04 -25.36	34.53 -0.03 -35.20	35.26 0.11 -32.79	94.02 -0.32 -102.25	50.88 -0.29 -57.41	39.59 -0.20 -43.65	36.20 0.14 -33.34	37.98 0.09 -36.05	36.42 0.09 -34.72	48.96 -0.07 -50.59	48.27 -0.02 -48.64	80.59 0.30 -74.42	66.58 -0.02 -67.43	54.97 0.78 -37.78	88.57 0.01 -88.46	50.41 0.76 -34.41	49.37 0.05 -48.33	27.14 0.18 -23.19	14.69 0.27 -8.36	13.20 0.35 -4.99
ATHENS_STG_2 23670	33.18 -0.10 -35.84	31.89 -0.10 -34.31	29.04 -0.07 -30.82	27.90 0.03 -27.26	26.22 0.04 -25.36	34.53 -0.03 -35.20	35.26 0.11 -32.79	94.02 -0.32 -102.25	50.88 -0.29 -57.41	39.59 -0.20 -43.65	36.20 0.14 -33.34	37.98 0.09 -36.05	36.42 0.09 -34.72	48.96 -0.07 -50.59	48.27 -0.02 -48.64	80.59 0.30 -74.42	66.58 -0.02 -67.43	54.97 0.78 -37.78	88.57 0.01 -88.46	50.41 0.76 -34.41	49.37 0.05 -48.33	27.14 0.18 -23.19	14.69 0.27 -8.36	13.20 0.35 -4.99
ATHENS_STG_3 23677	33.18 -0.10 -35.84	31.89 -0.10 -34.31	29.04 -0.07 -30.82	27.90 0.03 -27.26	26.22 0.04 -25.36	34.53 -0.03 -35.20	35.26 0.11 -32.79	94.02 -0.32 -102.25	50.88 -0.29 -57.41	39.59 -0.20 -43.65	36.20 0.14 -33.34	37.98 0.09 -36.05	36.42 0.09 -34.72	48.96 -0.07 -50.59	48.27 -0.02 -48.64	80.59 0.30 -74.42	66.58 -0.02 -67.43	54.97 0.78 -37.78	88.57 0.01 -88.46	50.41 0.76 -34.41	49.37 0.05 -48.33	27.14 0.18 -23.19	14.69 0.27 -8.36	13.20 0.35 -4.99
AUBURN___LFGE 323710	1.05 -0.06 -3.67	1.15 -0.05 -3.52	1.41 -0.04 -3.16	3.42 0.01 -2.79	3.46 0.03 -2.60	2.94 -0.02 -3.61	5.79 0.07 -3.36	2.33 -0.23 -10.47	-0.63 -0.21 -5.82	0.44 -0.12 -4.42	6.17 0.08 -3.38	5.56 0.05 -3.69	5.18 0.04 -3.53	3.56 -0.04 -5.16	4.58 -0.01 -4.95	13.66 0.18 -7.60	6.03 -0.04 -6.89	20.90 0.63 -3.86	9.13 0.00 -9.04	19.29 0.54 -3.51	5.95 0.03 -4.94	6.26 0.12 -2.37	7.06 0.15 -0.85	8.57 0.19 -0.51
BABYLON_RES_REC 323704	35.62 -0.27 -38.44	42.06 -0.24 -44.62	42.33 -0.17 -44.21	41.85 0.07 -41.18	50.03 0.09 -49.11	54.32 -0.06 -55.04	68.39 0.27 -65.76	77.86 -0.83 -86.60	41.66 -0.72 -48.63	47.80 -0.50 -52.16	62.72 0.32 -59.68	58.36 0.21 -56.32	52.18 0.21 -50.35	58.81 -0.19 -60.56	66.00 -0.04 -66.40	84.36 0.76 -77.73	67.42 -0.07 -68.31	108.89 1.99 -90.48	77.72 0.02 -77.62	67.61 1.88 -50.50	50.02 0.13 -48.91	42.74 0.46 -38.50	22.15 0.71 -15.39	19.19 0.88 -10.45

BARON_WINDS___WT_PWR	2.96	2.98	3.07	4.90	4.84	4.84	7.56	7.77	2.43	2.78	6.89	6.36	7.04	5.61	7.19	17.67	9.66	23.20	13.92	21.32	8.58	7.58	7.60	8.94
323822	-0.09	-0.07	-0.05	0.02	0.04	-0.02	0.07	-0.33	-0.28	-0.17	0.10	0.06	0.04	-0.07	-0.01	0.16	-0.07	0.88	0.00	0.70	0.04	0.18	0.24	0.30
	-5.61	-5.37	-4.82	-4.27	-3.97	-5.51	-5.13	-16.01	-8.95	-6.81	-4.08	-4.47	-5.39	-7.23	-7.55	-11.63	-10.55	-5.91	-13.83	-5.38	-7.56	-3.63	-1.31	-0.78
BARRETT_IC_1	35.64	42.08	42.34	41.84	50.03	54.33	68.36	77.97	41.75	45.49	57.79	54.33	48.89	56.08	62.08	81.98	65.69	99.52	77.31	67.45	50.01	42.68	22.08	19.16
23704	-0.24	-0.23	-0.16	0.06	0.08	-0.06	0.24	-0.72	-0.64	-0.45	0.30	0.20	0.19	-0.17	-0.04	0.67	-0.06	1.74	0.02	1.70	0.12	0.41	0.64	0.85
	-38.44	-44.62	-44.21	-41.18	-49.11	-55.04	-65.76	-86.60	-48.63	-49.79	-54.79	-52.30	-47.10	-57.80	-62.47	-75.44	-66.57	-81.36	-77.20	-50.52	-48.91	-38.50	-15.39	-10.45
BARRETT_IC_10	35.64	42.08	42.34	41.84	50.03	54.33	68.36	77.97	41.75	45.49	57.79	54.33	48.89	56.08	62.08	81.98	65.69	99.52	77.31	67.45	50.01	42.68	22.08	19.16
23701	-0.24	-0.23	-0.16	0.06	0.08	-0.06	0.24	-0.72	-0.64	-0.45	0.30	0.20	0.19	-0.17	-0.04	0.67	-0.06	1.74	0.02	1.70	0.12	0.41	0.64	0.85
	-38.44	-44.62	-44.21	-41.18	-49.11	-55.04	-65.76	-86.60	-48.63	-49.79	-54.79	-52.30	-47.10	-57.80	-62.47	-75.44	-66.57	-81.36	-77.20	-50.52	-48.91	-38.50	-15.39	-10.45
BARRETT_IC_11	35.64	42.08	42.34	41.84	50.03	54.33	68.36	77.97	41.75	45.49	57.79	54.33	48.89	56.08	62.08	81.98	65.69	99.52	77.31	67.45	50.01	42.68	22.08	19.16
23702	-0.24	-0.23	-0.16	0.06	0.08	-0.06	0.24	-0.72	-0.64	-0.45	0.30	0.20	0.19	-0.17	-0.04	0.67	-0.06	1.74	0.02	1.70	0.12	0.41	0.64	0.85
	-38.44	-44.62	-44.21	-41.18	-49.11	-55.04	-65.76	-86.60	-48.63	-49.79	-54.79	-52.30	-47.10	-57.80	-62.47	-75.44	-66.57	-81.36	-77.20	-50.52	-48.91	-38.50	-15.39	-10.45
BARRETT_IC_12	35.64	42.08	42.34	41.84	50.03	54.33	68.36	77.97	41.75	45.49	57.79	54.33	48.89	56.08	62.08	81.98	65.69	99.52	77.31	67.45	50.01	42.68	22.08	19.16
23703	-0.24	-0.23	-0.16	0.06	0.08	-0.06	0.24	-0.72	-0.64	-0.45	0.30	0.20	0.19	-0.17	-0.04	0.67	-0.06	1.74	0.02	1.70	0.12	0.41	0.64	0.85
	-38.44	-44.62	-44.21	-41.18	-49.11	-55.04	-65.76	-86.60	-48.63	-49.79	-54.79	-52.30	-47.10	-57.80	-62.47	-75.44	-66.57	-81.36	-77.20	-50.52	-48.91	-38.50	-15.39	-10.45
BARRETT_IC_2	35.64	42.08	42.34	41.84	50.03	54.33	68.36	77.97	41.75	45.49	57.79	54.33	48.89	56.08	62.08	81.98	65.69	99.52	77.31	67.45	50.01	42.68	22.08	19.16
23705	-0.24	-0.23	-0.16	0.06	0.08	-0.06	0.24	-0.72	-0.64	-0.45	0.30	0.20	0.19	-0.17	-0.04	0.67	-0.06	1.74	0.02	1.70	0.12	0.41	0.64	0.85
	-38.44	-44.62	-44.21	-41.18	-49.11	-55.04	-65.76	-86.60	-48.63	-49.79	-54.79	-52.30	-47.10	-57.80	-62.47	-75.44	-66.57	-81.36	-77.20	-50.52	-48.91	-38.50	-15.39	-10.45
BARRETT_IC_3	35.64	42.08	42.34	41.84	50.03	54.33	68.36	77.97	41.75	45.49	57.79	54.33	48.89	56.08	62.08	81.98	65.69	99.52	77.31	67.45	50.01	42.68	22.08	19.16
23706	-0.24	-0.23	-0.16	0.06	0.08	-0.06	0.24	-0.72	-0.64	-0.45	0.30	0.20	0.19	-0.17	-0.04	0.67	-0.06	1.74	0.02	1.70	0.12	0.41	0.64	0.85
	-38.44	-44.62	-44.21	-41.18	-49.11	-55.04	-65.76	-86.60	-48.63	-49.79	-54.79	-52.30	-47.10	-57.80	-62.47	-75.44	-66.57	-81.36	-77.20	-50.52	-48.91	-38.50	-15.39	-10.45
BARRETT_IC_4	35.64	42.08	42.34	41.84	50.03	54.33	68.36	77.97	41.75	45.49	57.79	54.33	48.89	56.08	62.08	81.98	65.69	99.52	77.31	67.45	50.01	42.68	22.08	19.16
23707	-0.24	-0.23	-0.16	0.06	0.08	-0.06	0.24	-0.72	-0.64	-0.45	0.30	0.20	0.19	-0.17	-0.04	0.67	-0.06	1.74	0.02	1.70	0.12	0.41	0.64	0.85
	-38.44	-44.62	-44.21	-41.18	-49.11	-55.04	-65.76	-86.60	-48.63	-49.79	-54.79	-52.30	-47.10	-57.80	-62.47	-75.44	-66.57	-81.36	-77.20	-50.52	-48.91	-38.50	-15.39	-10.45
BARRETT_IC_5	35.64	42.08	42.34	41.84	50.03	54.33	68.36	77.97	41.75	45.49	57.79	54.33	48.89	56.08	62.08	81.98	65.69	99.52	77.31	67.45	50.01	42.68	22.08	19.16
23708	-0.24	-0.23	-0.16	0.06	0.08	-0.06	0.24	-0.72	-0.64	-0.45	0.30	0.20	0.19	-0.17	-0.04	0.67	-0.06	1.74	0.02	1.70	0.12	0.41	0.64	0.85
	-38.44	-44.62	-44.21	-41.18	-49.11	-55.04	-65.76	-86.60	-48.63	-49.79	-54.79	-52.30	-47.10	-57.80	-62.47	-75.44	-66.57	-81.36	-77.20	-50.52	-48.91	-38.50	-15.39	-10.45
BARRETT_IC_6	35.64	42.08	42.34	41.84	50.03	54.33	68.36	77.97	41.75	45.49	57.79	54.33	48.89	56.08	62.08	81.98	65.69	99.52	77.31	67.45	50.01	42.68	22.08	19.16
23709	-0.24	-0.23	-0.16	0.06	0.08	-0.06	0.24	-0.72	-0.64	-0.45	0.30	0.20	0.19	-0.17	-0.04	0.67	-0.06	1.74	0.02	1.70	0.12	0.41	0.64	0.85
	-38.44	-44.62	-44.21	-41.18	-49.11	-55.04	-65.76	-86.60	-48.63	-49.79	-54.79	-52.30	-47.10	-57.80	-62.47	-75.44	-66.57	-81.36	-77.20	-50.52	-48.91	-38.50	-15.39	-10.45
BARRETT_IC_7	35.64	42.08	42.34	41.84	50.03	54.33	68.36	77.97	41.75	45.49	57.79	54.33	48.89	56.08	62.08	81.98	65.69	99.52	77.31	67.45	50.01	42.68	22.08	19.16
23710	-0.24	-0.23	-0.16	0.06	0.08	-0.06	0.24	-0.72	-0.64	-0.45	0.30	0.20	0.19	-0.17	-0.04	0.67	-0.06	1.74	0.02	1.70	0.12	0.41	0.64	0.85
	-38.44	-44.62	-44.21	-41.18	-49.11	-55.04	-65.76	-86.60	-48.63	-49.79	-54.79	-52.30	-47.10	-57.80	-62.47	-75.44	-66.57	-81.36	-77.20	-50.52	-48.91	-38.50	-15.39	-10.45
BARRETT_IC_8	35.64	42.08	42.34	41.84	50.03	54.33	68.36	77.97	41.75	45.49	57.79	54.33	48.89	56.08	62.08	81.98	65.69	99.52	77.31	67.45	50.01	42.68	22.08	19.16
23711	-0.24	-0.23	-0.16	0.06	0.08	-0.06	0.24	-0.72	-0.64	-0.45	0.30	0.20	0.19	-0.17	-0.04	0.67	-0.06	1.74	0.02	1.70	0.12	0.41	0.64	0.85
	-38.44	-44.62	-44.21	-41.18	-49.11	-55.04	-65.76	-86.60	-48.63	-49.79	-54.79	-52.30	-47.10	-57.80	-62.47	-75.44	-66.57	-81.36	-77.20	-50.52	-48.91	-38.50	-15.39	-10.45
BARRETT_IC_9	35.64	42.08	42.34	41.84	50.03	54.33	68.36	77.97	41.75	45.49	57.79	54.33	48.89	56.08	62.08	81.98	65.69	99.52	77.31	67.45	50.01	42.68	22.08	19.16
23700	-0.24	-0.23	-0.16	0.06	0.08	-0.06	0.24	-0.72	-0.64	-0.45	0.30	0.20	0.19	-0.17	-0.04	0.67	-0.06	1.74	0.02	1.70	0.12	0.41	0.64	0.85
	-38.44	-44.62	-44.21	-41.18	-49.11	-55.04	-65.76	-86.60	-48.63	-49.79	-54.79	-52.30	-47.10	-57.80	-62.47	-75.44	-66.57	-81.36	-77.20	-50.52	-48.91	-38.50	-15.39	-10.45
BARRETT___1	35.64	42.08	42.34	41.84	50.03	54.33	68.36	77.97	41.75	45.49	57.79	54.33	48.89	56.08	62.08	81.98	65.69	99.52	77.31	67.45	50.01	42.68	22.08	19.16
23545	-0.24	-0.23	-0.16	0.06	0.08	-0.06	0.24	-0.72	-0.64	-0.45	0.30	0.20	0.19	-0.17	-0.04	0.67	-0.06	1.74	0.02	1.70	0.12	0.41	0.64	0.85
	-38.44	-44.62	-44.21	-41.18	-49.11	-55.04	-65.76	-86.60	-48.63	-49.79	-54.79	-52.30	-47.10	-57.80	-62.47	-75.44	-66.57	-81.36	-77.20	-50.52	-48.91	-38.50	-15.39	-10.45
BARRETT___2	35.64	42.08	42.34	41.84	50.03	54.33	68.36	77.97	41.75	45.49	57.79	54.33	48.89	56.08	62.08	81.98	65.69	99.52	77.31	67.45	50.01	42.68	22.08	19.16
23546	-0.24	-0.23	-0.16	0.06	0.08	-0.06	0.24	-0.72	-0.64	-0.45	0.30	0.20	0.19	-0.17	-0.04	0.67	-0.06	1.74	0.02	1.70	0.12	0.41	0.64	0.85
	-38.44	-44.62	-44.21	-41.18	-49.11	-55.04	-65.76	-86.60	-48.63	-49.79	-54.79	-52.30	-47.10	-57.80	-62.47	-75.44	-66.57	-81.36	-77.20	-50.52	-48.91	-38.50	-15.39	-10.45

BAYONEEC___CTG1 323682	27.62 -0.19 -30.37	26.57 -0.17 -29.07	24.28 -0.12 -26.11	23.75 0.04 -23.10	22.38 0.06 -21.48	29.13 -0.05 -29.82	30.33 0.20 -27.77	78.07 -0.60 -86.57	41.83 -0.54 -48.61	32.71 -0.39 -36.97	31.23 0.28 -28.24	32.55 0.19 -30.53	32.84 0.18 -31.06	45.56 -0.15 -47.27	43.79 -0.04 -44.18	69.52 0.63 -63.02	56.24 -0.04 -57.10	49.88 1.48 -31.99	75.03 0.02 -74.91	45.83 1.45 -29.14	42.02 0.10 -40.93	23.76 0.35 -19.64	13.66 0.53 -7.08	12.74 0.65 -4.22
BAYONEEC___CTG10 323750	27.62 -0.19 -30.37	26.57 -0.17 -29.07	24.28 -0.12 -26.11	23.75 0.04 -23.10	22.38 0.06 -21.48	29.13 -0.05 -29.82	30.33 0.20 -27.77	78.07 -0.60 -86.57	41.83 -0.54 -48.61	32.71 -0.39 -36.97	31.23 0.28 -28.24	32.55 0.19 -30.53	32.84 0.18 -31.06	45.56 -0.15 -47.27	43.79 -0.04 -44.18	69.52 0.63 -63.02	56.24 -0.04 -57.10	49.88 1.48 -31.99	75.03 0.02 -74.91	45.83 1.45 -29.14	42.02 0.10 -40.93	23.76 0.35 -19.64	13.66 0.53 -7.08	12.74 0.65 -4.22
BAYONEEC___CTG2 323683	27.62 -0.19 -30.37	26.57 -0.17 -29.07	24.28 -0.12 -26.11	23.75 0.04 -23.10	22.38 0.06 -21.48	29.13 -0.05 -29.82	30.33 0.20 -27.77	78.07 -0.60 -86.57	41.83 -0.54 -48.61	32.71 -0.39 -36.97	31.23 0.28 -28.24	32.55 0.19 -30.53	32.84 0.18 -31.06	45.56 -0.15 -47.27	43.79 -0.04 -44.18	69.52 0.63 -63.02	56.24 -0.04 -57.10	49.88 1.48 -31.99	75.03 0.02 -74.91	45.83 1.45 -29.14	42.02 0.10 -40.93	23.76 0.35 -19.64	13.66 0.53 -7.08	12.74 0.65 -4.22
BAYONEEC___CTG3 323684	27.62 -0.19 -30.37	26.57 -0.17 -29.07	24.28 -0.12 -26.11	23.75 0.04 -23.10	22.38 0.06 -21.48	29.13 -0.05 -29.82	30.33 0.20 -27.77	78.07 -0.60 -86.57	41.83 -0.54 -48.61	32.71 -0.39 -36.97	31.23 0.28 -28.24	32.55 0.19 -30.53	32.84 0.18 -31.06	45.56 -0.15 -47.27	43.79 -0.04 -44.18	69.52 0.63 -63.02	56.24 -0.04 -57.10	49.88 1.48 -31.99	75.03 0.02 -74.91	45.83 1.45 -29.14	42.02 0.10 -40.93	23.76 0.35 -19.64	13.66 0.53 -7.08	12.74 0.65 -4.22
BAYONEEC___CTG4 323685	27.62 -0.19 -30.37	26.57 -0.17 -29.07	24.28 -0.12 -26.11	23.75 0.04 -23.10	22.38 0.06 -21.48	29.13 -0.05 -29.82	30.33 0.20 -27.77	78.07 -0.60 -86.57	41.83 -0.54 -48.61	32.71 -0.39 -36.97	31.23 0.28 -28.24	32.55 0.19 -30.53	32.84 0.18 -31.06	45.56 -0.15 -47.27	43.79 -0.04 -44.18	69.52 0.63 -63.02	56.24 -0.04 -57.10	49.88 1.48 -31.99	75.03 0.02 -74.91	45.83 1.45 -29.14	42.02 0.10 -40.93	23.76 0.35 -19.64	13.66 0.53 -7.08	12.74 0.65 -4.22
BAYONEEC___CTG5 323686	27.62 -0.19 -30.37	26.57 -0.17 -29.07	24.28 -0.12 -26.11	23.75 0.04 -23.10	22.38 0.06 -21.48	29.13 -0.05 -29.82	30.33 0.20 -27.77	78.07 -0.60 -86.57	41.83 -0.54 -48.61	32.71 -0.39 -36.97	31.23 0.28 -28.24	32.55 0.19 -30.53	32.84 0.18 -31.06	45.56 -0.15 -47.27	43.79 -0.04 -44.18	69.52 0.63 -63.02	56.24 -0.04 -57.10	49.88 1.48 -31.99	75.03 0.02 -74.91	45.83 1.45 -29.14	42.02 0.10 -40.93	23.76 0.35 -19.64	13.66 0.53 -7.08	12.74 0.65 -4.22
BAYONEEC___CTG6 323687	27.62 -0.19 -30.37	26.57 -0.17 -29.07	24.28 -0.12 -26.11	23.75 0.04 -23.10	22.38 0.06 -21.48	29.13 -0.05 -29.82	30.33 0.20 -27.77	78.07 -0.60 -86.57	41.83 -0.54 -48.61	32.71 -0.39 -36.97	31.23 0.28 -28.24	32.55 0.19 -30.53	32.84 0.18 -31.06	45.56 -0.15 -47.27	43.79 -0.04 -44.18	69.52 0.63 -63.02	56.24 -0.04 -57.10	49.88 1.48 -31.99	75.03 0.02 -74.91	45.83 1.45 -29.14	42.02 0.10 -40.93	23.76 0.35 -19.64	13.66 0.53 -7.08	12.74 0.65 -4.22
BAYONEEC___CTG7 323688	27.62 -0.19 -30.37	26.57 -0.17 -29.07	24.28 -0.12 -26.11	23.75 0.04 -23.10	22.38 0.06 -21.48	29.13 -0.05 -29.82	30.33 0.20 -27.77	78.07 -0.60 -86.57	41.83 -0.54 -48.61	32.71 -0.39 -36.97	31.23 0.28 -28.24	32.55 0.19 -30.53	32.84 0.18 -31.06	45.56 -0.15 -47.27	43.79 -0.04 -44.18	69.52 0.63 -63.02	56.24 -0.04 -57.10	49.88 1.48 -31.99	75.03 0.02 -74.91	45.83 1.45 -29.14	42.02 0.10 -40.93	23.76 0.35 -19.64	13.66 0.53 -7.08	12.74 0.65 -4.22
BAYONEEC___CTG8 323689	27.62 -0.19 -30.37	26.57 -0.17 -29.07	24.28 -0.12 -26.11	23.75 0.04 -23.10	22.38 0.06 -21.48	29.13 -0.05 -29.82	30.33 0.20 -27.77	78.07 -0.60 -86.57	41.83 -0.54 -48.61	32.71 -0.39 -36.97	31.23 0.28 -28.24	32.55 0.19 -30.53	32.84 0.18 -31.06	45.56 -0.15 -47.27	43.79 -0.04 -44.18	69.52 0.63 -63.02	56.24 -0.04 -57.10	49.88 1.48 -31.99	75.03 0.02 -74.91	45.83 1.45 -29.14	42.02 0.10 -40.93	23.76 0.35 -19.64	13.66 0.53 -7.08	12.74 0.65 -4.22
BAYONEEC___CTG9 323749	27.62 -0.19 -30.37	26.57 -0.17 -29.07	24.28 -0.12 -26.11	23.75 0.04 -23.10	22.38 0.06 -21.48	29.13 -0.05 -29.82	30.33 0.20 -27.77	78.07 -0.60 -86.57	41.83 -0.54 -48.61	32.71 -0.39 -36.97	31.23 0.28 -28.24	32.55 0.19 -30.53	32.84 0.18 -31.06	45.56 -0.15 -47.27	43.79 -0.04 -44.18	69.52 0.63 -63.02	56.24 -0.04 -57.10	49.88 1.48 -31.99	75.03 0.02 -74.91	45.83 1.45 -29.14	42.02 0.10 -40.93	23.76 0.35 -19.64	13.66 0.53 -7.08	12.74 0.65 -4.22
BEACON___LESR 323632	48.63 -0.06 -51.25	46.67 -0.06 -49.05	42.32 -0.04 -44.06	39.61 0.01 -38.98	37.11 0.02 -36.25	49.67 -0.02 -50.34	49.36 0.07 -46.94	138.20 -0.19 -146.30	75.71 -0.16 -82.11	58.46 -0.12 -62.44	50.51 0.09 -47.71	53.47 0.06 -51.58	51.33 0.04 -49.68	70.79 -0.03 -72.38	69.23 -0.01 -69.60	112.58 0.21 -106.50	95.64 -0.03 -96.50	71.10 0.62 -54.06	126.71 0.01 -126.61	64.92 0.44 -49.25	70.17 0.02 -69.17	37.06 0.11 -33.18	18.18 0.16 -11.97	15.20 0.20 -7.14
BEAVER RIVER___HYD 24048	-1.39 -0.04 -1.21	-1.27 -0.04 -1.08	-0.76 -0.02 -0.97	1.48 0.01 -0.86	1.65 0.01 -0.80	0.66 -0.01 -1.31	3.85 0.07 -1.42	-4.52 -0.19 -3.58	-4.14 -0.05 -2.16	-1.90 0.03 -1.93	4.69 -0.03 -2.02	3.87 -0.02 -2.07	3.61 -0.02 -2.02	0.84 0.02 -2.38	2.03 0.00 -2.38	9.19 0.03 -3.28	1.78 -0.06 -2.67	19.39 0.51 -2.47	3.27 0.01 -3.16	17.75 0.54 -1.98	2.87 0.02 -1.86	4.70 0.10 -0.83	6.90 0.14 -0.71	8.70 0.18 -0.66
BEEBEE_GT_13 23619	0.99 -0.06 -3.62	1.09 -0.05 -3.46	1.37 -0.03 -3.11	3.37 0.01 -2.75	3.42 0.03 -2.56	2.89 -0.02 -3.55	5.71 0.05 -3.31	2.13 -0.26 -10.30	-0.85 -0.25 -5.64	0.26 -0.16 -4.29	6.17 0.11 -3.35	5.49 0.07 -3.60	5.05 0.04 -3.39	3.34 -0.08 -4.98	4.38 -0.02 -4.75	13.49 0.18 -7.43	5.87 -0.06 -6.75	20.83 0.63 -3.78	8.94 0.00 -8.85	19.20 0.52 -3.44	5.84 0.03 -4.83	6.21 0.12 -2.32	7.05 0.16 -0.84	8.52 0.16 -0.50
BETHLEHEM___GRP 23843	48.73 -0.01 -51.29	46.76 -0.02 -49.09	42.38 -0.01 -44.10	39.63 0.00 -39.02	37.13 0.01 -36.29	49.73 0.00 -50.38	49.36 0.02 -46.98	138.50 -0.03 -146.44	75.91 -0.05 -82.20	58.60 -0.04 -62.51	50.49 0.03 -47.75	53.47 0.02 -51.63	51.35 0.01 -49.73	70.89 0.00 -72.45	69.31 0.00 -69.66	112.55 0.08 -106.60	95.77 0.01 -96.58	70.71 0.18 -54.11	126.82 0.00 -126.72	64.68 0.15 -49.29	70.22 0.01 -69.23	37.01 0.03 -33.21	18.09 0.06 -11.98	15.07 0.06 -7.15
BETHLEHEM___GS1 323560	48.73 -0.01 -51.29	46.76 -0.02 -49.09	42.38 -0.01 -44.10	39.63 0.00 -39.02	37.13 0.01 -36.29	49.73 0.00 -50.38	49.36 0.02 -46.98	138.50 -0.03 -146.44	75.91 -0.05 -82.20	58.60 -0.04 -62.51	50.49 0.03 -47.75	53.47 0.02 -51.63	51.35 0.01 -49.73	70.89 0.00 -72.45	69.31 0.00 -69.66	112.55 0.08 -106.60	95.77 0.01 -96.58	70.71 0.18 -54.11	126.82 0.00 -126.72	64.68 0.15 -49.29	70.22 0.01 -69.23	37.01 0.03 -33.21	18.09 0.06 -11.98	15.07 0.06 -7.15

BETHLEHEM___GS2 323561	48.73 -0.01 -51.29	46.76 -0.02 -49.09	42.38 -0.01 -44.10	39.63 0.00 -39.02	37.13 0.01 -36.29	49.73 0.00 -50.38	49.36 0.02 -46.98	138.50 -0.03 -146.44	75.91 -0.05 -82.20	58.60 -0.04 -62.51	50.49 0.03 -47.75	53.47 0.02 -51.63	51.35 0.01 -49.73	70.89 0.00 -72.45	69.31 0.00 -69.66	112.55 0.08 -106.60	95.77 0.01 -96.58	70.71 0.18 -54.11	126.82 0.00 -126.72	64.68 0.15 -49.29	70.22 0.01 -69.23	37.01 0.03 -33.21	18.09 0.06 -11.98	15.07 0.06 -7.15
BETHLEHEM___GS3 323562	48.73 -0.01 -51.29	46.76 -0.02 -49.09	42.38 -0.01 -44.10	39.63 0.00 -39.02	37.13 0.01 -36.29	49.73 0.00 -50.38	49.36 0.02 -46.98	138.50 -0.03 -146.44	75.91 -0.05 -82.20	58.60 -0.04 -62.51	50.49 0.03 -47.75	53.47 0.02 -51.63	51.35 0.01 -49.73	70.89 0.00 -72.45	69.31 0.00 -69.66	112.55 0.08 -106.60	95.77 0.01 -96.58	70.71 0.18 -54.11	126.82 0.00 -126.72	64.68 0.15 -49.29	70.22 0.01 -69.23	37.01 0.03 -33.21	18.09 0.06 -11.98	15.07 0.06 -7.15
BETHLEHEM___STEEL 23779	2.12 -0.10 -4.78	2.18 -0.07 -4.57	2.35 -0.05 -4.10	4.26 0.02 -3.63	4.25 0.04 -3.38	4.02 -0.03 -4.69	6.77 0.05 -4.37	5.37 -0.32 -13.59	0.79 -0.34 -7.38	1.51 -0.24 -5.61	7.22 0.16 -4.34	6.58 0.10 -4.66	6.09 0.06 -4.42	4.80 -0.12 -6.47	5.82 -0.02 -6.20	15.88 0.22 -9.79	8.01 -0.06 -8.89	22.18 0.79 -4.98	11.74 0.00 -11.65	20.34 0.57 -4.53	7.38 0.03 -6.36	6.98 0.16 -3.06	7.36 0.21 -1.10	8.75 0.23 -0.66
BETHPAGE_CC_5 323564	35.62 -0.26 -38.44	42.06 -0.24 -44.62	42.33 -0.17 -44.21	41.84 0.06 -41.18	50.03 0.08 -49.11	54.32 -0.06 -55.04	68.39 0.26 -65.76	77.86 -0.82 -86.60	41.66 -0.72 -48.63	48.71 -0.50 -53.07	64.60 0.33 -61.56	59.90 0.22 -57.86	53.43 0.21 -51.61	59.88 -0.18 -61.62	67.51 -0.04 -67.90	85.23 0.75 -78.61	68.09 -0.07 -68.98	112.36 1.96 -93.98	77.89 0.02 -77.78	67.57 1.84 -50.50	50.02 0.13 -48.91	42.72 0.45 -38.50	22.12 0.68 -15.39	19.17 0.86 -10.45
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	2.17 -0.10 -4.83	2.24 -0.07 -4.63	2.40 -0.05 -4.16	4.30 0.02 -3.68	4.29 0.04 -3.42	4.07 -0.03 -4.74	6.83 0.06 -4.42	5.51 -0.34 -13.76	0.86 -0.36 -7.47	1.57 -0.25 -5.68	7.27 0.17 -4.39	6.64 0.10 -4.71	6.15 0.07 -4.47	4.87 -0.12 -6.55	5.89 -0.02 -6.27	16.02 0.24 -9.91	8.12 -0.06 -9.00	22.30 0.84 -5.04	11.89 0.00 -11.80	20.44 0.62 -4.59	7.46 0.03 -6.45	7.03 0.17 -3.09	7.39 0.22 -1.12	8.78 0.25 -0.67
BINGHAMTON___COGEN 23790	6.02 -0.09 -8.67	5.90 -0.08 -8.30	5.69 -0.05 -7.46	7.23 0.02 -6.60	7.00 0.03 -6.14	7.85 -0.03 -8.52	10.39 0.10 -7.93	16.51 -0.33 -24.75	7.57 -0.26 -14.08	6.67 -0.18 -10.70	10.93 0.11 -8.11	10.67 0.07 -8.77	10.18 0.06 -8.51	10.74 -0.07 -12.36	11.55 -0.01 -11.92	24.16 0.23 -18.06	15.49 -0.05 -16.35	26.34 0.77 -9.16	21.55 0.00 -21.45	24.24 0.66 -8.34	12.74 0.04 -11.72	9.55 0.15 -5.62	8.30 0.22 -2.03	9.36 0.29 -1.21
BLACK RIVER___HYD 24047	-0.93 -0.02 -1.64	-0.81 -0.01 -1.52	-0.35 -0.01 -1.37	1.82 0.00 -1.21	1.96 0.00 -1.12	1.06 0.00 -1.70	4.12 0.04 -1.72	-3.25 -0.11 -4.78	-3.45 0.02 -2.78	-1.47 0.08 -2.31	4.78 -0.07 -2.15	4.02 -0.05 -2.24	3.74 -0.05 -2.18	1.27 0.04 -2.78	2.39 0.01 -2.74	9.79 -0.03 -3.95	2.47 -0.07 -3.36	19.44 0.45 -2.57	4.28 0.01 -4.18	17.83 0.45 -2.15	3.38 0.02 -2.38	4.94 0.06 -1.10	6.81 0.08 -0.68	8.55 0.12 -0.57
BLISS_WT_PWR 323608	2.44 -0.09 -5.09	2.49 -0.06 -4.87	2.62 -0.05 -4.37	4.50 0.02 -3.87	4.48 0.04 -3.60	4.32 -0.03 -5.00	7.07 0.06 -4.65	6.28 -0.31 -14.50	1.33 -0.29 -7.86	1.94 -0.18 -5.98	7.44 0.09 -4.64	6.86 0.06 -4.98	6.36 0.03 -4.72	5.26 -0.09 -6.90	6.23 -0.01 -6.60	16.50 0.18 -10.45	8.58 -0.09 -9.49	22.58 0.85 -5.31	12.54 0.01 -12.44	20.78 0.71 -4.84	7.82 0.04 -6.80	7.23 0.20 -3.26	7.51 0.28 -1.18	8.95 0.39 -0.70
BLUE_CIRC_CHEM_DRP 24182	46.88 -0.05 -49.49	45.00 -0.05 -47.37	40.81 -0.04 -42.55	38.27 0.01 -37.64	35.87 0.02 -35.01	47.95 -0.02 -48.60	47.74 0.06 -45.32	133.23 -0.16 -141.30	72.93 -0.14 -79.31	56.35 -0.09 -60.31	48.83 0.06 -46.06	51.67 0.04 -49.81	49.62 0.03 -47.97	68.31 -0.02 -69.89	66.84 0.00 -67.20	108.87 0.16 -102.83	92.34 -0.01 -93.17	69.04 0.42 -52.20	122.34 0.01 -122.25	63.15 0.37 -47.55	67.79 0.02 -66.79	35.90 0.08 -32.04	17.76 0.15 -11.56	14.93 0.18 -6.90
BOC_GAS_DRP 24189	48.09 -0.04 -50.69	46.16 -0.04 -48.52	41.85 -0.03 -43.58	39.18 0.01 -38.56	36.71 0.02 -35.86	49.13 -0.01 -49.79	48.83 0.05 -46.42	136.71 -0.13 -144.75	74.87 -0.12 -81.25	57.83 -0.09 -61.78	49.95 0.06 -47.18	52.88 0.04 -51.02	50.78 0.04 -49.14	70.01 -0.02 -71.59	68.47 0.00 -68.84	111.36 0.16 -105.33	94.61 -0.01 -95.44	70.27 0.39 -53.47	125.32 0.01 -125.22	64.30 0.35 -48.71	69.42 0.03 -68.41	36.67 0.08 -32.82	18.03 0.14 -11.84	15.08 0.16 -7.06
BORALEX_4TH_BRANCH 23824	47.05 -0.21 -49.83	45.19 -0.19 -47.69	41.00 -0.14 -42.84	38.56 0.05 -37.90	36.15 0.06 -35.25	48.25 -0.05 -48.94	48.22 0.16 -45.71	133.66 -0.57 -142.14	73.08 -0.46 -79.78	56.59 -0.25 -60.70	49.37 0.19 -46.47	52.20 0.13 -50.24	50.10 0.10 -48.39	68.84 -0.10 -70.50	67.41 -0.02 -67.79	109.82 0.22 -103.73	93.11 -0.06 -93.98	69.83 0.76 -52.65	123.39 -0.01 -123.31	63.99 0.79 -47.96	68.41 0.06 -67.37	36.33 0.24 -32.32	18.12 0.41 -11.66	15.32 0.50 -6.96
BOWLINE___1 23526	26.60 -0.17 -29.33	25.60 -0.15 -28.07	23.41 -0.11 -25.22	22.96 0.04 -22.31	21.64 0.06 -20.75	28.12 -0.05 -28.81	29.36 0.18 -26.83	75.16 -0.56 -83.63	40.22 -0.49 -46.96	31.50 -0.35 -35.71	30.23 0.24 -27.28	31.49 0.16 -29.49	30.17 0.15 -28.41	39.70 -0.13 -41.39	39.41 -0.03 -39.80	67.32 0.57 -60.88	54.29 -0.04 -55.16	48.71 1.39 -30.90	72.48 0.02 -72.37	44.71 1.33 -28.15	40.61 0.09 -39.54	23.06 0.32 -18.97	13.36 0.47 -6.84	12.53 0.58 -4.08
BOWLINE___2 23595	26.61 -0.17 -29.34	25.61 -0.15 -28.08	23.41 -0.11 -25.22	22.96 0.04 -22.31	21.64 0.06 -20.75	28.12 -0.05 -28.81	29.36 0.18 -26.83	75.17 -0.56 -83.64	40.23 -0.49 -46.97	31.50 -0.35 -35.71	30.24 0.24 -27.28	31.49 0.16 -29.50	30.17 0.15 -28.41	39.70 -0.13 -41.39	39.41 -0.03 -39.80	67.33 0.57 -60.88	54.30 -0.04 -55.16	48.71 1.39 -30.91	72.48 0.02 -72.37	44.72 1.33 -28.15	40.62 0.09 -39.54	23.06 0.32 -18.97	13.36 0.47 -6.84	12.53 0.58 -4.08
BRANSCOMB___SOLAR 323811	50.88 -0.14 -53.59	48.84 -0.13 -51.29	44.27 -0.10 -46.08	41.40 0.04 -40.76	38.79 0.05 -37.91	51.95 -0.03 -52.63	51.60 0.13 -49.10	145.15 -0.49 -153.55	79.57 -0.36 -86.18	61.41 -0.22 -65.49	52.76 0.14 -49.90	55.88 0.09 -53.96	53.66 0.08 -51.97	74.08 -0.07 -75.71	72.42 -0.02 -72.80	117.59 0.31 -111.40	100.07 -0.05 -100.94	73.91 0.94 -56.55	132.52 0.00 -132.43	67.59 0.84 -51.51	73.39 0.05 -72.35	38.69 0.21 -34.71	18.92 0.35 -12.52	15.75 0.42 -7.47
BROOKHAVEN___DRP 24191	35.65 -0.23 -38.44	42.09 -0.21 -44.62	42.36 -0.15 -44.21	41.84 0.05 -41.18	50.02 0.07 -49.11	54.33 -0.06 -55.04	68.36 0.24 -65.76	77.95 -0.75 -86.60	41.74 -0.65 -48.63	46.45 -0.44 -50.76	59.77 0.29 -56.77	55.95 0.19 -53.93	50.21 0.19 -48.42	57.20 -0.16 -58.92	63.67 -0.04 -64.06	82.92 0.67 -76.37	66.39 -0.07 -67.27	103.26 1.77 -85.07	77.47 0.01 -77.37	67.39 1.65 -50.50	50.01 0.12 -48.91	42.69 0.42 -38.50	22.07 0.63 -15.39	19.07 0.77 -10.45

BROOKLYN_NAVY_YARD 23515	27.62 -0.19 -30.37	26.58 -0.17 -29.07	24.28 -0.12 -26.11	23.75 0.04 -23.10	22.37 0.06 -21.48	29.13 -0.05 -29.82	30.32 0.19 -27.77	78.07 -0.60 -86.57	41.83 -0.54 -48.61	32.71 -0.39 -36.97	31.23 0.28 -28.24	32.55 0.18 -30.53	32.84 0.17 -31.06	45.56 -0.15 -47.27	43.79 -0.04 -44.18	69.51 0.62 -63.02	56.24 -0.04 -57.10	49.89 1.49 -31.99	75.03 0.02 -74.91	45.83 1.45 -29.14	42.02 0.10 -40.93	23.76 0.35 -19.64	13.66 0.53 -7.08	12.74 0.65 -4.22
BROOKLYN___ARMY_DRP 323595	27.60 -0.21 -30.37	26.55 -0.19 -29.07	24.27 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.07 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.67 -86.58	41.77 -0.60 -48.62	32.68 -0.43 -36.97	31.26 0.31 -28.24	32.57 0.21 -30.53	32.86 0.19 -31.06	45.52 -0.17 -47.24	43.76 -0.04 -44.15	69.58 0.69 -63.02	56.24 -0.04 -57.10	50.04 1.63 -31.99	75.03 0.03 -74.92	45.98 1.61 -29.14	42.03 0.12 -40.93	23.79 0.38 -19.64	13.69 0.56 -7.08	12.79 0.70 -4.22
BROOME_2_LFGE 323671	6.02 -0.09 -8.67	5.90 -0.08 -8.30	5.69 -0.05 -7.46	7.23 0.02 -6.60	7.00 0.03 -6.14	7.85 -0.03 -8.52	10.39 0.10 -7.93	16.51 -0.33 -24.75	7.57 -0.26 -14.08	6.67 -0.18 -10.70	10.93 0.11 -8.11	10.67 0.07 -8.77	10.18 0.06 -8.51	10.74 -0.07 -12.36	11.55 -0.01 -11.92	24.16 0.23 -18.06	15.49 -0.05 -16.35	26.34 0.77 -9.16	21.55 0.00 -21.45	24.24 0.66 -8.34	12.74 0.04 -11.72	9.55 0.15 -5.62	8.30 0.22 -2.03	9.36 0.29 -1.21
BROOME___LFGE 323600	6.02 -0.09 -8.67	5.90 -0.08 -8.30	5.69 -0.05 -7.46	7.23 0.02 -6.60	7.00 0.03 -6.14	7.85 -0.03 -8.52	10.39 0.10 -7.93	16.51 -0.33 -24.75	7.57 -0.26 -14.08	6.67 -0.18 -10.70	10.93 0.11 -8.11	10.67 0.07 -8.77	10.18 0.06 -8.51	10.74 -0.07 -12.36	11.55 -0.01 -11.92	24.16 0.23 -18.06	15.49 -0.05 -16.35	26.34 0.77 -9.16	21.55 0.00 -21.45	24.24 0.66 -8.34	12.74 0.04 -11.72	9.55 0.15 -5.62	8.30 0.22 -2.03	9.36 0.29 -1.21
BURROWS___LYONSDAL 23803	-2.58 -0.06 -0.04	-2.37 -0.05 0.00	-1.74 -0.03 0.00	0.62 0.01 0.00	0.85 0.02 0.00	-0.56 -0.02 -0.10	2.63 0.08 -0.19	-8.09 -0.24 -0.07	-6.31 -0.14 -0.08	-3.75 -0.06 -0.17	3.08 0.03 -0.34	2.17 0.02 -0.32	1.95 0.02 -0.32	-1.32 -0.02 -0.25	-0.08 0.00 -0.28	6.28 0.13 -0.28	-0.73 -0.05 -0.14	17.47 0.60 -0.45	0.25 0.01 -0.15	16.27 0.59 -0.45	1.18 0.03 -0.17	3.94 0.12 -0.05	6.45 0.17 -0.23	8.33 0.21 -0.25
CAITHNESS_CC_1 323624	35.65 -0.23 -38.44	42.09 -0.22 -44.62	42.35 -0.15 -44.21	41.84 0.05 -41.18	50.02 0.08 -49.11	54.33 -0.06 -55.04	68.36 0.24 -65.76	77.94 -0.75 -86.60	41.73 -0.65 -48.63	46.44 -0.45 -50.75	59.76 0.29 -56.76	55.94 0.19 -53.92	50.21 0.19 -48.41	57.19 -0.16 -58.91	63.66 -0.04 -64.05	82.92 0.68 -76.36	66.39 -0.07 -67.27	103.24 1.77 -85.05	77.47 0.01 -77.37	67.40 1.66 -50.50	50.01 0.12 -48.91	42.69 0.42 -38.50	22.08 0.64 -15.39	19.08 0.77 -10.45
CALPINE BETH_PAGE_GT4 24209	35.62 -0.26 -38.44	42.06 -0.24 -44.62	42.34 -0.17 -44.21	41.84 0.06 -41.18	50.03 0.08 -49.11	54.32 -0.06 -55.04	68.39 0.26 -65.76	77.86 -0.82 -86.60	41.66 -0.72 -48.63	49.76 -0.50 -54.12	66.78 0.32 -63.74	61.68 0.22 -59.64	54.87 0.21 -53.06	61.11 -0.18 -62.84	69.25 -0.04 -69.65	86.23 0.73 -79.63	68.87 -0.07 -69.76	116.35 1.91 -98.03	78.07 0.02 -77.96	67.52 1.79 -50.50	50.02 0.12 -48.91	42.71 0.44 -38.50	22.11 0.66 -15.39	19.14 0.83 -10.45
CALPINE_BETH_PAGE_GT_4 323586	35.62 -0.26 -38.44	42.06 -0.24 -44.62	42.34 -0.17 -44.21	41.84 0.06 -41.18	50.03 0.08 -49.11	54.32 -0.06 -55.04	68.39 0.26 -65.76	77.86 -0.82 -86.60	41.66 -0.72 -48.63	49.76 -0.50 -54.12	66.78 0.32 -63.74	61.68 0.22 -59.64	54.87 0.21 -53.06	61.11 -0.18 -62.84	69.25 -0.04 -69.65	86.23 0.73 -79.63	68.87 -0.07 -69.76	116.35 1.91 -98.03	78.07 0.02 -77.96	67.52 1.79 -50.50	50.02 0.12 -48.91	42.71 0.44 -38.50	22.11 0.66 -15.39	19.14 0.83 -10.45
CALPINE_BP_GT1 23823	35.62 -0.26 -38.44	42.06 -0.24 -44.62	42.34 -0.17 -44.21	41.84 0.06 -41.18	50.03 0.08 -49.11	54.32 -0.06 -55.04	68.39 0.26 -65.76	77.86 -0.82 -86.60	41.66 -0.72 -48.63	49.76 -0.50 -54.12	66.78 0.32 -63.74	61.68 0.22 -59.64	54.87 0.21 -53.06	61.11 -0.18 -62.84	69.25 -0.04 -69.65	86.23 0.73 -79.63	68.87 -0.07 -69.76	116.35 1.91 -98.03	78.07 0.02 -77.96	67.52 1.79 -50.50	50.02 0.12 -48.91	42.71 0.44 -38.50	22.11 0.66 -15.39	19.14 0.83 -10.45
CALSPAN___DRP 24200	2.12 -0.10 -4.78	2.18 -0.07 -4.57	2.35 -0.05 -4.10	4.26 0.02 -3.63	4.25 0.04 -3.38	4.02 -0.03 -4.69	6.77 0.05 -4.37	5.37 -0.32 -13.59	0.79 -0.34 -7.38	1.51 -0.24 -5.61	7.22 0.16 -4.34	6.58 0.10 -4.66	6.09 0.06 -4.42	4.80 -0.12 -6.47	5.82 -0.02 -6.20	15.88 0.22 -9.79	8.01 -0.06 -8.89	22.18 0.79 -4.98	11.74 0.00 -11.65	20.34 0.57 -4.53	7.38 0.03 -6.36	6.98 0.16 -3.06	7.36 0.21 -1.10	8.75 0.23 -0.66
CALVERTON___SOLAR 323806	35.65 -0.23 -38.44	42.09 -0.21 -44.62	42.36 -0.15 -44.21	41.84 0.05 -41.18	50.02 0.07 -49.11	54.33 -0.06 -55.04	68.36 0.24 -65.76	77.94 -0.75 -86.60	41.73 -0.65 -48.63	46.46 -0.44 -50.76	59.77 0.28 -56.77	55.95 0.19 -53.93	50.22 0.19 -48.42	57.20 -0.16 -58.92	63.67 -0.04 -64.07	82.93 0.68 -76.37	66.39 -0.07 -67.28	103.29 1.80 -85.07	77.48 0.02 -77.37	67.41 1.68 -50.50	50.01 0.12 -48.91	42.69 0.42 -38.50	22.08 0.63 -15.39	19.08 0.77 -10.45
CANDIGU_WT_PWR 323617	2.96 -0.09 -5.61	2.98 -0.07 -5.37	3.07 -0.05 -4.82	4.90 0.02 -4.27	4.84 0.04 -3.97	4.84 -0.02 -5.51	7.56 0.07 -5.13	7.77 -0.33 -16.01	2.43 -0.28 -8.95	2.78 -0.17 -6.81	6.89 0.10 -4.08	6.36 0.06 -4.47	7.04 0.04 -5.39	5.61 -0.07 -7.23	7.19 -0.01 -7.55	17.67 0.16 -11.63	9.66 -0.07 -10.55	23.20 0.88 -5.91	13.92 0.00 -13.83	21.32 0.70 -5.38	8.58 0.04 -7.56	7.58 0.18 -3.63	7.60 0.24 -1.31	8.94 0.30 -0.78
CARR STREET_E_SYR 24060	0.21 -0.01 -2.79	0.34 0.00 -2.67	0.69 0.00 -2.40	2.73 0.00 -2.12	2.81 0.00 -1.97	2.09 0.00 -2.74	4.92 0.02 -2.55	-0.05 -0.09 -7.95	-1.89 -0.08 -4.44	-0.54 -0.05 -3.37	5.32 0.03 -2.58	4.63 0.02 -2.79	4.31 0.01 -2.69	2.34 -0.02 -3.91	3.40 0.00 -3.76	11.71 0.06 -5.78	4.40 -0.02 -5.24	19.61 0.26 -2.93	6.96 0.00 -6.87	18.12 0.21 -2.67	4.75 0.01 -3.75	5.61 0.04 -1.80	6.74 0.04 -0.65	8.28 0.03 -0.39
CARTHAGE___PAPER 23857	-1.12 -0.04 -1.48	-1.00 -0.03 -1.35	-0.51 -0.02 -1.21	1.69 0.01 -1.08	1.84 0.01 -1.00	0.90 -0.01 -1.55	4.03 0.07 -1.61	-3.79 -0.19 -4.31	-3.74 -0.04 -2.54	-1.65 0.05 -2.17	4.76 -0.05 -2.10	3.97 -0.03 -2.18	3.69 -0.03 -2.11	1.09 0.02 -2.63	2.25 0.00 -2.60	9.58 0.01 -3.69	2.20 -0.08 -3.09	19.50 0.55 -2.53	3.89 0.01 -3.79	17.88 0.56 -2.09	3.18 0.03 -2.17	4.87 0.10 -1.00	6.88 0.13 -0.69	8.65 0.18 -0.61
CASSADAGA_WT_PWR 323784	2.39 -0.07 -5.02	2.43 -0.05 -4.80	2.56 -0.05 -4.31	4.45 0.02 -3.82	4.42 0.04 -3.55	4.25 -0.03 -4.93	7.01 0.05 -4.60	6.20 -0.28 -14.39	1.20 -0.36 -7.80	1.83 -0.23 -5.93	7.46 0.15 -4.60	6.89 0.10 -4.97	6.50 0.08 -4.82	5.14 -0.14 -6.83	6.13 -0.02 -6.51	16.52 0.34 -10.31	8.45 -0.09 -9.36	22.97 1.31 -5.24	12.36 0.00 -12.27	21.00 0.99 -4.77	7.73 0.05 -6.70	7.23 0.25 -3.22	7.57 0.35 -1.16	8.96 0.40 -0.69

CE_DUNWOOD___DRP 24194	27.56 -0.18 -30.30	26.52 -0.17 -29.00	24.23 -0.12 -26.05	23.70 0.04 -23.05	22.33 0.06 -21.44	29.07 -0.05 -29.76	30.26 0.19 -27.71	77.88 -0.60 -86.39	41.74 -0.53 -48.51	32.65 -0.37 -36.89	31.15 0.26 -28.18	32.47 0.17 -30.47	31.11 0.16 -29.35	41.05 -0.14 -42.75	40.72 -0.04 -41.11	69.34 0.59 -62.88	56.11 -0.05 -56.98	49.79 1.45 -31.92	74.86 0.02 -74.75	45.70 1.39 -29.08	41.92 0.09 -40.84	23.70 0.33 -19.59	13.62 0.50 -7.07	12.70 0.62 -4.22
CE_MILLWOOD___DRP 24193	27.43 -0.18 -30.18	26.40 -0.16 -28.88	24.12 -0.12 -25.95	23.61 0.04 -22.95	22.24 0.06 -21.35	28.95 -0.05 -29.64	30.14 0.19 -27.60	77.54 -0.58 -86.03	41.55 -0.51 -48.31	32.51 -0.36 -36.73	31.02 0.25 -28.06	32.34 0.17 -30.34	30.99 0.16 -29.22	40.88 -0.14 -42.57	40.55 -0.03 -40.94	69.07 0.58 -62.62	55.87 -0.05 -56.74	49.62 1.42 -31.79	74.55 0.02 -74.44	45.55 1.36 -28.96	41.75 0.10 -40.67	23.61 0.33 -19.51	13.58 0.48 -7.04	12.67 0.60 -4.20
CE_NYC2_DRP 24202	27.61 -0.20 -30.37	26.56 -0.18 -29.07	24.28 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.34 0.21 -27.77	78.02 -0.65 -86.58	41.79 -0.58 -48.62	32.69 -0.42 -36.97	31.25 0.29 -28.24	32.56 0.20 -30.53	32.86 0.19 -31.06	45.52 -0.16 -47.24	43.76 -0.04 -44.15	69.56 0.67 -63.02	56.24 -0.04 -57.10	49.99 1.58 -31.99	75.04 0.03 -74.92	45.91 1.54 -29.14	42.03 0.11 -40.93	23.78 0.37 -19.64	13.69 0.55 -7.08	12.78 0.69 -4.22
CE_NYC_DRP 24195	27.61 -0.20 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.75 0.05 -23.10	22.38 0.06 -21.48	29.13 -0.05 -29.82	30.33 0.20 -27.77	78.05 -0.62 -86.57	41.81 -0.56 -48.61	32.70 -0.40 -36.97	31.23 0.28 -28.24	32.55 0.19 -30.53	32.51 0.18 -30.73	44.67 -0.16 -46.38	43.19 -0.04 -43.58	69.53 0.64 -63.02	56.24 -0.04 -57.10	49.93 1.52 -31.99	75.03 0.02 -74.91	45.86 1.48 -29.14	42.01 0.11 -40.93	23.76 0.36 -19.64	13.67 0.54 -7.08	12.76 0.67 -4.22
CHAFFEE___LFGE 323603	2.26 -0.10 -4.93	2.32 -0.07 -4.71	2.48 -0.05 -4.23	4.38 0.02 -3.75	4.36 0.04 -3.48	4.16 -0.03 -4.83	6.92 0.06 -4.50	5.77 -0.35 -14.02	1.00 -0.36 -7.61	1.68 -0.25 -5.78	7.36 0.17 -4.48	6.74 0.10 -4.81	6.24 0.07 -4.56	5.00 -0.12 -6.68	6.01 -0.02 -6.39	16.22 0.24 -10.11	8.30 -0.07 -9.18	22.43 0.87 -5.14	12.13 0.00 -12.03	20.57 0.66 -4.68	7.59 0.03 -6.57	7.10 0.17 -3.16	7.42 0.23 -1.14	8.81 0.27 -0.68
CHATEAUG_WT_PWR 323614	-4.33 0.17 1.94	-2.21 0.11 0.00	-1.62 0.09 0.00	0.58 -0.03 0.00	0.79 -0.04 0.00	-5.41 0.05 4.82	-7.24 -0.22 9.37	-10.74 0.57 3.40	-9.60 0.69 4.05	-12.16 0.49 8.79	-15.00 -0.33 17.38	-15.00 -0.22 16.61	-15.00 -0.18 16.43	-14.28 0.19 12.91	-14.54 0.05 14.23	-9.14 -0.58 14.44	-7.72 0.08 6.98	-8.40 -1.59 23.23	-7.33 -0.03 7.40	-7.83 -1.41 21.66	-7.15 -0.10 8.04	1.08 -0.24 2.44	-5.16 -0.42 10.80	-4.80 -0.51 12.15
CHAT_HIGH_FALL_HYD 323578	-4.49 0.10 2.03	-2.25 0.07 0.00	-1.65 0.05 0.00	0.59 -0.02 0.00	0.81 -0.03 0.00	-5.67 0.03 5.06	-7.58 -0.10 9.83	-11.25 0.22 3.56	-10.20 0.29 4.25	-12.90 0.19 9.22	-15.67 -0.13 18.25	-15.69 -0.08 17.44	-15.71 -0.07 17.25	-15.04 0.06 13.55	-15.28 0.02 14.94	-9.57 -0.29 15.16	-8.09 0.05 7.32	-8.78 -0.81 24.39	-7.69 -0.02 7.76	-8.26 -0.76 22.73	-7.50 -0.05 8.44	1.04 -0.17 2.57	-5.53 -0.25 11.33	-5.20 -0.31 12.75
CHAUTAUQUA___LFGE 323629	2.26 -0.11 -4.93	2.31 -0.08 -4.71	2.46 -0.07 -4.23	4.38 0.03 -3.75	4.37 0.05 -3.48	4.16 -0.03 -4.83	6.94 0.09 -4.50	5.71 -0.39 -14.01	0.92 -0.43 -7.59	1.62 -0.29 -5.77	7.37 0.19 -4.47	6.80 0.12 -4.85	6.50 0.08 -4.82	5.01 -0.15 -6.71	6.00 -0.02 -6.38	16.29 0.32 -10.10	8.27 -0.08 -9.18	22.75 1.20 -5.14	12.12 0.00 -12.03	20.82 0.90 -4.68	7.60 0.05 -6.57	7.16 0.23 -3.15	7.51 0.32 -1.14	8.93 0.39 -0.68
CH_MIDHUDSON___DRP 24192	27.70 -0.24 -30.51	26.66 -0.22 -29.20	24.37 -0.15 -26.23	23.87 0.06 -23.21	22.49 0.08 -21.58	29.25 -0.06 -29.96	30.51 0.25 -27.90	78.26 -0.82 -86.99	41.91 -0.69 -48.85	32.83 -0.46 -37.14	31.40 0.32 -28.37	32.72 0.21 -30.68	31.35 0.19 -29.55	41.32 -0.18 -43.05	41.00 -0.04 -41.39	69.94 0.75 -63.32	56.47 -0.08 -57.37	50.52 1.96 -32.14	75.39 0.02 -75.28	46.35 1.84 -29.28	42.23 0.12 -41.12	23.93 0.42 -19.73	13.80 0.64 -7.12	12.90 0.79 -4.25
CH_MISC_IPPS 23765	27.38 -0.23 -30.17	26.35 -0.20 -28.88	24.09 -0.14 -25.94	23.61 0.05 -22.95	22.25 0.07 -21.34	28.93 -0.06 -29.63	30.19 0.24 -27.60	77.34 -0.77 -86.02	41.40 -0.66 -48.31	32.43 -0.44 -36.73	31.07 0.30 -28.06	32.37 0.20 -30.34	31.01 0.18 -29.22	40.85 -0.17 -42.57	40.54 -0.04 -40.94	69.21 0.72 -62.62	55.84 -0.07 -56.73	50.08 1.88 -31.79	74.55 0.02 -74.44	45.95 1.76 -28.96	41.77 0.12 -40.67	23.69 0.41 -19.51	13.70 0.61 -7.04	12.81 0.75 -4.20
CH_RES_BVR_FALLS 23983	-2.53 0.03 0.00	-2.29 0.03 0.00	-1.69 0.02 0.00	0.60 -0.01 0.00	0.82 -0.02 0.00	-0.63 0.01 0.00	2.32 -0.04 0.00	-7.81 0.10 0.00	-6.13 0.11 0.00	-3.77 0.09 0.00	2.66 -0.06 0.00	1.79 -0.03 0.00	1.58 -0.03 0.00	-1.51 0.04 0.00	-0.35 0.00 0.00	5.71 -0.16 0.00	-0.81 0.01 0.00	16.13 -0.28 0.00	0.08 -0.01 0.00	14.98 -0.25 0.00	0.97 -0.01 0.00	3.73 -0.05 0.00	5.98 -0.07 0.00	7.78 -0.08 0.00
CH_RES_NIAGARA 23895	1.96 0.03 -4.49	2.04 0.06 -4.30	2.20 0.04 -3.86	4.02 -0.01 -3.42	4.02 0.00 -3.18	3.77 0.00 -4.41	6.31 -0.09 -4.04	4.77 0.16 -12.52	0.68 -0.02 -6.95	1.38 -0.04 -5.28	6.91 0.10 -4.09	6.27 0.06 -4.38	5.74 -0.02 -4.15	4.49 -0.04 -6.08	5.44 -0.02 -5.81	15.26 0.19 -9.20	7.59 0.07 -8.34	21.11 0.08 -4.62	10.81 -0.01 -10.73	19.03 -0.39 -4.18	6.82 -0.04 -5.87	6.57 -0.05 -2.85	6.96 -0.12 -1.03	8.35 -0.13 -0.62
CH_RES_SYRACUSE 23985	0.46 -0.03 -3.05	0.59 -0.02 -2.92	0.91 -0.01 -2.62	2.93 0.00 -2.32	3.00 0.01 -2.16	2.34 -0.01 -3.00	5.19 0.04 -2.79	0.66 -0.14 -8.71	-1.50 -0.11 -4.85	-0.24 -0.07 -3.69	5.57 0.04 -2.82	4.91 0.03 -3.05	4.57 0.02 -2.94	2.71 -0.03 -4.29	3.77 0.00 -4.12	12.32 0.10 -6.34	4.91 -0.03 -5.75	20.01 0.37 -3.22	7.63 0.00 -7.54	18.48 0.31 -2.93	5.12 0.02 -4.12	5.81 0.06 -1.97	6.84 0.08 -0.71	8.37 0.08 -0.43
CLINTON_WT_PWR 323605	-4.33 0.17 1.94	-2.21 0.11 0.00	-1.62 0.09 0.00	0.58 -0.03 0.00	0.79 -0.04 0.00	-5.41 0.05 4.82	-7.24 -0.22 9.37	-10.74 0.57 3.40	-9.60 0.69 4.05	-12.16 0.49 8.79	-15.00 -0.33 17.38	-15.00 -0.22 16.61	-15.00 -0.18 16.43	-14.28 0.19 12.91	-14.54 0.05 14.23	-9.14 -0.58 14.44	-7.72 0.08 6.98	-8.40 -1.59 23.23	-7.33 -0.03 7.40	-7.83 -1.41 21.66	-7.15 -0.10 8.04	1.08 -0.24 2.44	-5.16 -0.42 10.80	-4.80 -0.51 12.15
CLINTON___LFGE 323618	-4.40 0.11 1.95	-2.25 0.07 0.00	-1.65 0.05 0.00	0.59 -0.02 0.00	0.81 -0.03 0.00	-5.47 0.03 4.86	-7.23 -0.14 9.44	-11.03 0.30 3.42	-9.90 0.42 4.08	-12.41 0.30 8.86	-15.02 -0.21 17.52	-15.05 -0.14 16.74	-15.07 -0.11 16.56	-14.45 0.12 13.01	-14.67 0.03 14.34	-9.05 -0.37 14.55	-7.80 0.05 7.03	-8.04 -1.04 23.42	-7.38 -0.02 7.46	-7.51 -0.91 21.83	-7.18 -0.06 8.10	1.14 -0.17 2.46	-5.11 -0.28 10.89	-4.70 -0.32 12.25

COLONIE_LFGE__ 323577	49.67 -0.12 -52.36	47.68 -0.11 -50.11	43.23 -0.08 -45.01	40.46 0.03 -39.82	37.91 0.04 -37.04	50.75 -0.03 -51.42	50.43 0.10 -47.97	140.84 -0.35 -149.10	77.16 -0.29 -83.69	59.64 -0.17 -63.67	51.60 0.13 -48.76	54.64 0.08 -52.72	52.46 0.07 -50.78	72.37 -0.06 -73.98	70.77 -0.02 -71.14	114.94 0.21 -108.86	97.78 -0.04 -98.63	72.30 0.63 -55.26	129.50 0.00 -129.41	66.18 0.61 -50.34	71.73 0.04 -70.70	37.85 0.16 -33.92	18.56 0.27 -12.23	15.49 0.33 -7.30
COPENHAGEN_WT_PWR 323753	-0.82 0.01 -1.73	-0.70 0.01 -1.60	-0.25 0.01 -1.44	1.88 0.00 -1.28	2.01 -0.01 -1.19	1.14 0.00 -1.77	4.15 0.00 -1.78	-2.90 0.01 -5.00	-3.25 0.10 -2.89	-1.35 0.13 -2.39	4.78 -0.11 -2.17	4.03 -0.07 -2.28	3.75 -0.07 -2.21	1.36 0.06 -2.86	2.46 0.01 -2.81	9.83 -0.11 -4.07	2.62 -0.06 -3.50	19.20 0.20 -2.59	4.47 0.01 -4.37	17.64 0.22 -2.19	3.46 0.00 -2.47	4.93 0.01 -1.15	6.73 0.00 -0.68	8.45 0.03 -0.56
CORNELL____ 23752	3.38 -0.09 -6.03	3.38 -0.08 -5.77	3.43 -0.05 -5.19	5.22 0.02 -4.59	5.13 0.03 -4.27	5.26 -0.03 -5.92	7.98 0.10 -5.52	8.93 -0.37 -17.21	3.04 -0.28 -9.57	3.25 -0.16 -7.28	8.36 0.09 -5.56	7.90 0.06 -6.01	7.45 0.05 -5.79	6.82 -0.06 -8.43	7.74 -0.01 -8.11	18.47 0.23 -12.36	10.32 -0.06 -11.20	23.59 0.90 -6.27	14.79 0.00 -14.69	21.75 0.80 -5.72	9.05 0.04 -8.03	7.80 0.17 -3.85	7.69 0.24 -1.39	8.99 0.30 -0.83
COXSACKIE____GT 23611	41.95 -0.08 -44.59	40.28 -0.08 -42.68	36.57 -0.06 -38.34	34.55 0.03 -33.92	32.42 0.04 -31.55	43.13 -0.03 -43.80	43.29 0.11 -40.83	119.03 -0.34 -127.28	64.95 -0.25 -71.45	50.35 -0.12 -54.33	44.28 0.07 -41.50	46.74 0.04 -44.87	44.86 0.03 -43.22	61.39 -0.02 -62.97	60.18 -0.01 -60.55	98.72 0.20 -92.65	83.07 -0.06 -83.94	64.29 0.85 -47.03	110.26 0.03 -110.14	58.78 0.71 -42.84	61.19 0.04 -60.17	32.78 0.14 -28.86	16.71 0.25 -10.41	14.35 0.28 -6.21
CPV_VALLEY____CC1 323721	23.21 -0.13 -25.90	22.35 -0.12 -24.79	20.48 -0.08 -22.27	20.34 0.03 -19.70	19.20 0.04 -18.32	24.76 -0.03 -25.44	26.18 0.14 -23.69	65.50 -0.43 -73.84	34.85 -0.38 -41.47	27.40 -0.27 -31.53	26.99 0.19 -24.09	28.00 0.13 -26.05	26.81 0.12 -25.09	34.89 -0.10 -36.55	34.76 -0.02 -35.14	60.07 0.45 -53.75	47.85 -0.04 -48.70	44.79 1.09 -27.29	64.00 0.02 -63.90	41.13 1.04 -24.85	35.97 0.07 -34.91	20.76 0.24 -16.75	12.45 0.36 -6.04	11.92 0.45 -3.60
CPV_VALLEY____CC2 323722	23.21 -0.13 -25.90	22.35 -0.12 -24.79	20.48 -0.08 -22.27	20.34 0.03 -19.70	19.20 0.04 -18.32	24.76 -0.03 -25.44	26.18 0.14 -23.69	65.50 -0.43 -73.84	34.85 -0.38 -41.47	27.40 -0.27 -31.53	26.99 0.19 -24.09	28.00 0.13 -26.05	26.81 0.12 -25.09	34.89 -0.10 -36.55	34.76 -0.02 -35.14	60.07 0.45 -53.75	47.85 -0.04 -48.70	44.79 1.09 -27.29	64.00 0.02 -63.90	41.13 1.04 -24.85	35.97 0.07 -34.91	20.76 0.24 -16.75	12.45 0.36 -6.04	11.92 0.45 -3.60
CRESCENT____HYD 24018	49.67 -0.12 -52.36	47.68 -0.11 -50.11	43.23 -0.08 -45.01	40.46 0.03 -39.82	37.91 0.04 -37.04	50.75 -0.03 -51.42	50.43 0.10 -47.97	140.84 -0.35 -149.10	77.16 -0.29 -83.69	59.64 -0.17 -63.67	51.60 0.13 -48.76	54.64 0.08 -52.72	52.46 0.07 -50.78	72.37 -0.06 -73.98	70.77 -0.02 -71.14	114.94 0.21 -108.86	97.78 -0.04 -98.63	72.30 0.63 -55.26	129.50 0.00 -129.41	66.18 0.61 -50.34	71.73 0.04 -70.70	37.85 0.16 -33.92	18.56 0.27 -12.23	15.49 0.33 -7.30
CRICKET____VALLEY_CC1 323756	29.67 -0.16 -32.40	28.54 -0.15 -31.01	26.04 -0.10 -27.85	25.29 0.04 -24.64	23.81 0.06 -22.92	31.13 -0.04 -31.81	32.13 0.15 -29.62	83.93 -0.49 -92.32	45.16 -0.44 -51.84	35.26 -0.30 -39.42	33.03 0.21 -30.11	34.53 0.14 -32.56	33.10 0.13 -31.36	44.03 -0.11 -45.69	43.55 -0.02 -43.93	73.51 0.43 -67.21	60.04 -0.04 -60.89	51.65 1.12 -34.12	80.00 0.02 -79.89	47.42 1.11 -31.08	44.71 0.08 -43.65	24.98 0.26 -20.94	14.00 0.39 -7.55	12.88 0.51 -4.51
CRICKET____VALLEY_CC2 323757	29.67 -0.16 -32.40	28.54 -0.15 -31.01	26.04 -0.10 -27.85	25.29 0.04 -24.64	23.81 0.06 -22.92	31.13 -0.04 -31.81	32.13 0.15 -29.62	83.93 -0.49 -92.32	45.16 -0.44 -51.84	35.26 -0.30 -39.42	33.03 0.21 -30.11	34.53 0.14 -32.56	33.10 0.13 -31.36	44.03 -0.11 -45.69	43.55 -0.02 -43.93	73.51 0.43 -67.21	60.04 -0.04 -60.89	51.65 1.12 -34.12	80.00 0.02 -79.89	47.42 1.11 -31.08	44.71 0.08 -43.65	24.98 0.26 -20.94	14.00 0.39 -7.55	12.88 0.51 -4.51
CRICKET____VALLEY_CC3 323758	29.67 -0.16 -32.40	28.54 -0.15 -31.01	26.04 -0.10 -27.85	25.29 0.04 -24.64	23.81 0.06 -22.92	31.13 -0.04 -31.81	32.13 0.15 -29.62	83.93 -0.49 -92.32	45.16 -0.44 -51.84	35.26 -0.30 -39.42	33.03 0.21 -30.11	34.53 0.14 -32.56	33.10 0.13 -31.36	44.03 -0.11 -45.69	43.55 -0.02 -43.93	73.51 0.43 -67.21	60.04 -0.04 -60.89	51.65 1.12 -34.12	80.00 0.02 -79.89	47.42 1.11 -31.08	44.71 0.08 -43.65	24.98 0.26 -20.94	14.00 0.39 -7.55	12.88 0.51 -4.51
CRUCIBLE_METL_DRP 24180	0.46 -0.03 -3.05	0.59 -0.02 -2.92	0.91 -0.01 -2.62	2.93 0.00 -2.32	3.00 0.01 -2.16	2.34 0.00 -3.00	5.19 0.04 -2.79	0.66 -0.14 -8.71	-1.50 -0.11 -4.85	-0.24 -0.07 -3.69	5.57 0.04 -2.82	4.91 0.03 -3.05	4.57 0.02 -2.94	2.71 -0.03 -4.29	3.77 0.00 -4.12	12.32 0.10 -6.34	4.91 -0.03 -5.75	20.01 0.37 -3.22	7.63 0.00 -7.54	18.48 0.31 -2.93	5.12 0.02 -4.12	5.81 0.06 -1.97	6.84 0.08 -0.71	8.37 0.08 -0.43
DAHOWA____HYDRO 323763	51.10 -0.15 -53.81	49.05 -0.14 -51.50	44.46 -0.10 -46.27	41.58 0.04 -40.93	38.95 0.05 -38.07	52.17 -0.04 -52.85	51.80 0.14 -49.31	145.81 -0.51 -154.23	79.94 -0.38 -86.57	61.69 -0.23 -65.78	52.97 0.15 -50.11	56.10 0.10 -54.18	53.87 0.08 -52.18	74.39 -0.08 -76.03	72.72 -0.02 -73.10	118.07 0.34 -111.86	100.48 -0.06 -101.35	74.22 1.02 -56.78	133.07 0.00 -132.98	67.85 0.89 -51.73	73.69 0.05 -72.65	38.85 0.22 -34.85	18.99 0.36 -12.57	15.81 0.45 -7.50
DANC____LFGE 323619	-0.53 0.01 -2.02	-0.41 0.01 -1.90	0.01 0.01 -1.71	2.11 0.00 -1.51	2.23 -0.01 -1.40	1.39 0.00 -2.03	4.34 0.00 -1.99	-2.10 0.01 -5.80	-2.87 0.06 -3.30	-1.14 0.08 -2.64	4.90 -0.06 -2.25	4.18 -0.04 -2.39	3.88 -0.04 -2.31	1.61 0.03 -3.13	2.70 0.01 -3.05	10.31 -0.08 -4.52	3.10 -0.04 -3.96	19.22 0.15 -2.65	5.15 0.00 -5.05	17.69 0.15 -2.30	3.80 0.00 -2.82	5.11 0.01 -1.33	6.71 -0.01 -0.66	8.37 0.00 -0.50
DANSKAMMER____1 23586	27.38 -0.23 -30.17	26.35 -0.20 -28.88	24.09 -0.14 -25.94	23.61 0.05 -22.95	22.25 0.07 -21.34	28.93 -0.06 -29.63	30.19 0.24 -27.60	77.34 -0.77 -86.02	41.40 -0.66 -48.31	32.43 -0.44 -36.73	31.07 0.30 -28.06	32.37 0.20 -30.34	31.01 0.18 -29.22	40.85 -0.17 -42.57	40.54 -0.04 -40.94	69.21 0.72 -62.62	55.84 -0.07 -56.73	50.08 1.88 -31.79	74.55 0.02 -74.44	45.95 1.76 -28.96	41.77 0.12 -40.67	23.69 0.41 -19.51	13.70 0.61 -7.04	12.81 0.75 -4.20
DANSKAMMER____2 23589	27.38 -0.23 -30.17	26.35 -0.20 -28.88	24.09 -0.14 -25.94	23.61 0.05 -22.95	22.25 0.07 -21.34	28.93 -0.06 -29.63	30.19 0.24 -27.60	77.34 -0.77 -86.02	41.40 -0.66 -48.31	32.43 -0.44 -36.73	31.07 0.30 -28.06	32.37 0.20 -30.34	31.01 0.18 -29.22	40.85 -0.17 -42.57	40.54 -0.04 -40.94	69.21 0.72 -62.62	55.84 -0.07 -56.73	50.08 1.88 -31.79	74.55 0.02 -74.44	45.95 1.76 -28.96	41.77 0.12 -40.67	23.69 0.41 -19.51	13.70 0.61 -7.04	12.81 0.75 -4.20

DANSKAMMER___3 23590	27.38 -0.23 -30.17	26.35 -0.20 -28.88	24.09 -0.14 -25.94	23.61 0.05 -22.95	22.25 0.07 -21.34	28.93 -0.06 -29.63	30.19 0.24 -27.60	77.34 -0.77 -86.02	41.40 -0.66 -48.31	32.43 -0.44 -36.73	31.07 0.30 -28.06	32.37 0.20 -30.34	31.01 0.18 -29.22	40.85 -0.17 -42.57	40.54 -0.04 -40.94	69.21 0.72 -62.62	55.84 -0.07 -56.73	50.08 1.88 -31.79	74.55 0.02 -74.44	45.95 1.76 -28.96	41.77 0.12 -40.67	23.69 0.41 -19.51	13.70 0.61 -7.04	12.81 0.75 -4.20
DANSKAMMER___4 23591	27.38 -0.23 -30.17	26.35 -0.20 -28.88	24.09 -0.14 -25.94	23.61 0.05 -22.95	22.25 0.07 -21.34	28.93 -0.06 -29.63	30.19 0.24 -27.60	77.34 -0.77 -86.02	41.40 -0.66 -48.31	32.43 -0.44 -36.73	31.07 0.30 -28.06	32.37 0.20 -30.34	31.01 0.18 -29.22	40.85 -0.17 -42.57	40.54 -0.04 -40.94	69.21 0.72 -62.62	55.84 -0.07 -56.73	50.08 1.88 -31.79	74.55 0.02 -74.44	45.95 1.76 -28.96	41.77 0.12 -40.67	23.69 0.41 -19.51	13.70 0.61 -7.04	12.81 0.75 -4.20
DANSKAMMER___DIESEL 23592	27.38 -0.23 -30.17	26.35 -0.20 -28.88	24.09 -0.14 -25.94	23.61 0.05 -22.95	22.25 0.07 -21.34	28.93 -0.06 -29.63	30.19 0.24 -27.60	77.34 -0.77 -86.02	41.40 -0.66 -48.31	32.43 -0.44 -36.73	31.07 0.30 -28.06	32.37 0.20 -30.34	31.01 0.18 -29.22	40.85 -0.17 -42.57	40.54 -0.04 -40.94	69.21 0.72 -62.62	55.84 -0.07 -56.73	50.08 1.88 -31.79	74.55 0.02 -74.44	45.95 1.76 -28.96	41.77 0.12 -40.67	23.69 0.41 -19.51	13.70 0.61 -7.04	12.81 0.75 -4.20
DASHVILLE___HYD 23610	30.55 -0.25 -33.37	29.40 -0.22 -31.94	26.83 -0.15 -28.69	26.04 0.05 -25.38	24.51 0.07 -23.60	32.06 -0.06 -32.77	33.15 0.26 -30.53	86.40 -0.87 -95.18	46.45 -0.74 -53.44	36.27 -0.50 -40.64	34.09 0.34 -31.04	35.62 0.23 -33.56	34.15 0.21 -32.33	45.35 -0.19 -47.10	44.88 -0.05 -45.28	76.02 0.87 -69.28	61.86 -0.09 -62.77	53.79 2.21 -35.17	82.47 0.02 -82.36	49.31 2.04 -32.03	46.11 0.14 -44.99	25.83 0.47 -21.59	14.52 0.68 -7.78	13.35 0.84 -4.65
DELAWARE___LFGE 323621	6.63 -0.11 -9.30	6.48 -0.10 -8.90	6.22 -0.07 -7.99	7.71 0.03 -7.07	7.45 0.04 -6.58	8.46 -0.03 -9.13	10.98 0.11 -8.51	18.27 -0.38 -26.56	8.42 -0.31 -14.98	7.32 -0.21 -11.39	11.51 0.14 -8.66	11.29 0.09 -9.37	10.74 0.08 -9.05	11.54 -0.08 -13.17	12.30 -0.02 -12.68	25.52 0.33 -19.32	16.64 -0.04 -17.50	27.11 0.88 -9.80	23.06 0.01 -22.96	25.01 0.84 -8.93	13.58 0.05 -12.54	9.99 0.19 -6.02	8.51 0.28 -2.17	9.52 0.36 -1.29
DOGLEVILLE___HYD 23807	-2.55 0.01 0.00	-2.30 0.02 0.00	-1.69 0.02 0.00	0.60 -0.01 0.00	0.83 -0.01 0.00	-0.64 0.00 0.00	2.34 -0.02 0.00	-7.85 0.06 0.00	-6.16 0.08 0.00	-3.80 0.06 0.00	2.64 -0.07 0.00	1.78 -0.05 0.00	1.57 -0.04 0.00	-1.51 0.04 0.00	-0.34 0.01 0.00	5.73 -0.14 0.00	-0.84 -0.02 0.00	16.29 -0.13 0.00	0.10 0.01 0.00	15.20 -0.04 0.00	0.98 -0.01 0.00	3.75 -0.02 0.00	6.02 -0.04 0.00	7.78 -0.09 0.00
DUNKIRK___1 23563	2.24 -0.11 -4.92	2.30 -0.09 -4.70	2.45 -0.07 -4.22	4.37 0.03 -3.74	4.36 0.05 -3.48	4.15 -0.03 -4.82	6.94 0.09 -4.49	5.67 -0.40 -13.98	0.90 -0.44 -7.58	1.60 -0.30 -5.76	7.36 0.19 -4.46	6.73 0.12 -4.78	6.23 0.10 -4.52	4.96 -0.14 -6.65	5.99 -0.02 -6.37	16.27 0.31 -10.09	8.26 -0.08 -9.17	22.71 1.17 -5.13	12.11 0.00 -12.01	20.79 0.89 -4.67	7.59 0.05 -6.56	7.15 0.22 -3.15	7.51 0.31 -1.14	8.92 0.38 -0.68
DUNKIRK___2 23564	2.24 -0.11 -4.92	2.30 -0.09 -4.70	2.45 -0.07 -4.22	4.37 0.03 -3.74	4.36 0.05 -3.48	4.15 -0.03 -4.82	6.94 0.09 -4.49	5.67 -0.40 -13.98	0.90 -0.44 -7.58	1.60 -0.30 -5.76	7.36 0.19 -4.46	6.73 0.12 -4.78	6.23 0.10 -4.52	4.96 -0.14 -6.65	5.99 -0.02 -6.37	16.27 0.31 -10.09	8.26 -0.08 -9.17	22.71 1.17 -5.13	12.11 0.00 -12.01	20.79 0.89 -4.67	7.59 0.05 -6.56	7.15 0.22 -3.15	7.51 0.31 -1.14	8.92 0.38 -0.68
DUNKIRK___3 23565	2.23 -0.11 -4.90	2.28 -0.08 -4.69	2.44 -0.06 -4.21	4.36 0.03 -3.72	4.34 0.05 -3.46	4.13 -0.03 -4.80	6.91 0.08 -4.47	5.65 -0.38 -13.93	0.89 -0.41 -7.55	1.60 -0.28 -5.74	7.33 0.18 -4.44	6.70 0.12 -4.76	6.21 0.08 -4.51	4.93 -0.14 -6.62	5.96 -0.02 -6.34	16.20 0.28 -10.05	8.24 -0.07 -9.13	22.56 1.03 -5.11	12.06 0.00 -11.97	20.66 0.77 -4.66	7.56 0.04 -6.54	7.11 0.20 -3.14	7.46 0.27 -1.13	8.87 0.33 -0.68
DUNKIRK___4 23566	2.23 -0.11 -4.90	2.28 -0.08 -4.69	2.44 -0.06 -4.21	4.36 0.03 -3.72	4.34 0.05 -3.46	4.13 -0.03 -4.80	6.91 0.08 -4.47	5.65 -0.38 -13.93	0.89 -0.41 -7.55	1.60 -0.28 -5.74	7.33 0.18 -4.44	6.70 0.12 -4.76	6.21 0.08 -4.51	4.93 -0.14 -6.62	5.96 -0.02 -6.34	16.20 0.28 -10.05	8.24 -0.07 -9.13	22.56 1.03 -5.11	12.06 0.00 -11.97	20.66 0.77 -4.66	7.56 0.04 -6.54	7.11 0.20 -3.14	7.46 0.27 -1.13	8.87 0.33 -0.68
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	27.62 -0.19 -30.37	26.58 -0.17 -29.07	24.28 -0.12 -26.11	23.75 0.04 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.33 0.20 -27.77	78.05 -0.62 -86.58	41.82 -0.55 -48.62	32.72 -0.38 -36.97	31.22 0.27 -28.24	32.54 0.18 -30.54	31.19 0.16 -29.41	41.14 -0.15 -42.85	40.81 -0.04 -41.20	69.50 0.60 -63.02	56.23 -0.05 -57.10	49.89 1.49 -31.99	75.03 0.02 -74.92	45.81 1.43 -29.14	42.01 0.10 -40.93	23.75 0.34 -19.64	13.65 0.51 -7.08	12.73 0.64 -4.22
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	26.56 -0.19 -29.31	25.56 -0.17 -28.05	23.38 -0.12 -25.20	22.95 0.04 -22.30	21.63 0.06 -20.74	28.10 -0.05 -28.79	29.37 0.20 -26.81	75.02 -0.65 -83.58	40.13 -0.56 -46.93	31.45 -0.38 -35.69	30.23 0.26 -27.26	31.48 0.17 -29.47	30.16 0.16 -28.39	39.66 -0.14 -41.36	39.38 -0.04 -39.77	67.34 0.63 -60.84	54.24 -0.06 -55.12	48.91 1.61 -30.88	72.43 0.02 -72.32	44.88 1.52 -28.13	40.60 0.10 -39.51	23.08 0.35 -18.96	13.41 0.52 -6.84	12.59 0.65 -4.08
E179THST_138_KV_TB4_REV_LBMP_J 345001	27.62 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.34 0.21 -27.77	78.02 -0.65 -86.58	41.79 -0.58 -48.62	32.70 -0.41 -36.97	31.24 0.28 -28.24	32.55 0.19 -30.53	32.85 0.18 -31.06	45.53 -0.16 -47.24	43.76 -0.04 -44.15	69.57 0.67 -63.02	56.24 -0.04 -57.10	49.98 1.57 -31.99	75.04 0.03 -74.92	45.92 1.55 -29.14	42.03 0.12 -40.93	23.78 0.37 -19.64	13.68 0.54 -7.08	12.77 0.68 -4.22
EAST HAMPTON___GT 23717	35.60 -0.28 -38.44	42.04 -0.26 -44.62	42.32 -0.18 -44.21	41.85 0.07 -41.18	50.04 0.09 -49.11	54.32 -0.08 -55.04	68.41 0.29 -65.76	77.74 -0.94 -86.60	41.57 -0.81 -48.63	46.36 -0.54 -50.76	59.85 0.35 -56.79	56.00 0.24 -53.94	50.26 0.23 -48.42	57.17 -0.20 -58.93	63.67 -0.05 -64.07	83.10 0.85 -76.38	66.37 -0.09 -67.28	103.76 2.25 -85.09	77.48 0.02 -77.37	67.83 2.09 -50.50	50.04 0.14 -48.91	42.78 0.51 -38.50	22.20 0.76 -15.39	19.23 0.92 -10.45
EAST RIVER___6 23660	27.61 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.48	29.13 -0.05 -29.82	30.33 0.20 -27.77	78.06 -0.61 -86.57	41.82 -0.55 -48.61	32.70 -0.40 -36.97	31.24 0.29 -28.24	32.55 0.19 -30.53	32.51 0.18 -30.73	44.67 -0.15 -46.38	43.19 -0.04 -43.58	69.52 0.63 -63.02	56.24 -0.04 -57.10	49.93 1.52 -31.99	75.03 0.02 -74.91	45.83 1.45 -29.14	42.01 0.10 -40.93	23.76 0.35 -19.64	13.68 0.54 -7.08	12.77 0.68 -4.22

EAST RIVER___7 23524	27.61 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.48	29.13 -0.05 -29.82	30.33 0.20 -27.77	78.06 -0.61 -86.57	41.82 -0.55 -48.61	32.70 -0.40 -36.97	31.24 0.29 -28.24	32.55 0.19 -30.53	32.51 0.18 -30.73	44.67 -0.15 -46.38	43.19 -0.04 -43.58	69.52 0.63 -63.02	56.24 -0.04 -57.10	49.93 1.52 -31.99	75.03 0.02 -74.91	45.83 1.45 -29.14	42.01 0.10 -40.93	23.76 0.35 -19.64	13.68 0.54 -7.08	12.77 0.68 -4.22
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	27.56 -0.18 -30.30	26.52 -0.17 -29.00	24.23 -0.12 -26.05	23.70 0.04 -23.05	22.33 0.06 -21.44	29.07 -0.05 -29.76	30.26 0.19 -27.71	77.88 -0.60 -86.39	41.74 -0.53 -48.51	32.65 -0.37 -36.89	31.15 0.26 -28.18	32.47 0.17 -30.47	31.11 0.16 -29.35	41.05 -0.14 -42.75	40.72 -0.04 -41.11	69.34 0.59 -62.88	56.11 -0.05 -56.98	49.79 1.45 -31.92	74.86 0.02 -74.75	45.70 1.39 -29.08	41.92 0.09 -40.84	23.70 0.33 -19.59	13.62 0.50 -7.07	12.70 0.62 -4.22
EAST_HAMPTON___DIESEL 23722	35.60 -0.28 -38.44	42.04 -0.26 -44.62	42.32 -0.18 -44.21	41.85 0.07 -41.18	50.04 0.09 -49.11	54.32 -0.08 -55.04	68.41 0.29 -65.76	77.74 -0.94 -86.60	41.57 -0.81 -48.63	46.36 -0.54 -50.76	59.85 0.35 -56.79	56.00 0.24 -53.94	50.26 0.23 -48.42	57.17 -0.20 -58.93	63.67 -0.05 -64.07	83.09 0.85 -76.38	66.37 -0.09 -67.28	103.76 2.25 -85.09	77.48 0.01 -77.37	67.83 2.09 -50.50	50.04 0.14 -48.91	42.78 0.51 -38.50	22.20 0.76 -15.39	19.23 0.92 -10.45
EAST_PULASKI___ESR 323781	-0.28 0.01 -2.27	-0.13 0.01 -2.17	0.26 0.01 -1.95	2.33 0.00 -1.73	2.44 0.00 -1.61	1.59 0.00 -2.23	4.44 0.00 -2.08	-1.40 0.00 -6.52	-2.58 0.02 -3.64	-1.06 0.03 -2.77	4.80 -0.03 -2.12	4.10 -0.02 -2.29	3.80 -0.02 -2.21	1.67 0.01 -3.22	2.74 0.00 -3.09	10.59 -0.03 -4.75	3.46 -0.03 -4.31	18.95 0.12 -2.41	5.71 0.00 -5.61	17.51 0.10 -2.18	4.04 0.00 -3.06	5.25 0.01 -1.47	6.58 0.00 -0.53	8.17 -0.01 -0.32
EAST_RIVER___1 323558	27.61 -0.20 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.75 0.05 -23.10	22.38 0.06 -21.48	29.13 -0.05 -29.82	30.33 0.20 -27.77	78.05 -0.62 -86.57	41.81 -0.56 -48.61	32.70 -0.40 -36.97	31.23 0.28 -28.24	32.55 0.19 -30.53	32.51 0.18 -30.73	44.67 -0.16 -46.38	43.19 -0.04 -43.58	69.53 0.64 -63.02	56.24 -0.04 -57.10	49.93 1.52 -31.99	75.03 0.02 -74.91	45.86 1.48 -29.14	42.01 0.11 -40.93	23.76 0.36 -19.64	13.67 0.54 -7.08	12.76 0.67 -4.22
EAST_RIVER___2 323559	27.61 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.48	29.13 -0.05 -29.82	30.33 0.20 -27.77	78.06 -0.61 -86.57	41.82 -0.55 -48.61	32.70 -0.40 -36.97	31.24 0.29 -28.24	32.55 0.19 -30.53	32.51 0.18 -30.73	44.67 -0.15 -46.38	43.19 -0.04 -43.58	69.52 0.63 -63.02	56.24 -0.04 -57.10	49.93 1.52 -31.99	75.03 0.02 -74.91	45.83 1.45 -29.14	42.01 0.10 -40.93	23.76 0.35 -19.64	13.68 0.54 -7.08	12.77 0.68 -4.22
EAST___DELAWARE_HYD 23607	25.06 -0.15 -27.76	24.12 -0.14 -26.57	22.07 -0.09 -23.87	21.76 0.04 -21.12	20.52 0.05 -19.64	26.58 -0.04 -27.26	27.92 0.17 -25.40	70.73 -0.54 -79.18	37.76 -0.46 -44.46	29.64 -0.31 -33.81	28.74 0.20 -25.83	29.89 0.14 -27.93	28.63 0.13 -26.90	37.30 -0.11 -39.19	37.02 -0.03 -37.68	64.06 0.55 -57.64	51.33 -0.06 -52.22	47.12 1.45 -29.26	68.62 0.02 -68.51	43.25 1.37 -26.65	38.51 0.09 -37.43	22.04 0.31 -17.96	12.96 0.43 -6.48	12.25 0.52 -3.86
ELEC_TRO_TEK 24086	35.63 -0.25 -38.44	42.07 -0.23 -44.62	42.34 -0.17 -44.21	41.84 0.06 -41.18	50.03 0.08 -49.11	54.33 -0.06 -55.04	68.37 0.25 -65.76	77.91 -0.78 -86.60	41.70 -0.68 -48.63	57.22 -0.47 -61.55	82.15 0.32 -79.12	74.29 0.22 -72.25	65.11 0.20 -63.30	69.77 -0.18 -71.50	81.57 -0.04 -81.97	93.42 0.73 -86.82	74.35 -0.07 -75.24	144.94 1.88 -126.65	79.38 0.02 -79.27	67.59 1.78 -50.57	50.02 0.12 -48.91	42.70 0.43 -38.50	22.10 0.66 -15.39	19.15 0.83 -10.45
ELLENBURG_WT_PWR 323604	-4.33 0.17 1.94	-2.21 0.11 0.00	-1.62 0.09 0.00	0.58 -0.03 0.00	0.79 -0.04 0.00	-5.41 0.05 4.82	-7.24 -0.22 9.37	-10.74 0.57 3.40	-9.60 0.69 4.05	-12.16 0.49 8.79	-15.00 -0.33 17.38	-15.00 -0.22 16.61	-15.00 -0.18 16.43	-14.28 0.19 12.91	-14.54 0.05 14.23	-9.14 -0.58 14.44	-7.72 0.08 6.98	-8.40 -1.59 23.23	-7.33 -0.03 7.40	-7.83 -1.41 21.66	-7.15 -0.10 8.04	1.08 -0.24 2.44	-5.16 -0.42 10.80	-4.80 -0.51 12.15
ELM_ST_23_KV_LD_REV_LBMP_A 345012	1.99 -0.09 -4.64	2.06 -0.06 -4.44	2.24 -0.04 -3.99	4.15 0.02 -3.53	4.15 0.04 -3.28	3.89 -0.02 -4.55	6.64 0.04 -4.24	5.04 -0.27 -13.22	0.61 -0.31 -7.17	1.37 -0.22 -5.45	7.08 0.15 -4.22	6.44 0.09 -4.52	5.95 0.06 -4.29	4.62 -0.11 -6.29	5.64 -0.02 -6.02	15.58 0.19 -9.51	7.77 -0.06 -8.64	21.92 0.66 -4.84	11.42 0.00 -11.33	20.11 0.46 -4.41	7.20 0.02 -6.19	6.87 0.13 -2.97	7.29 0.17 -1.07	8.68 0.18 -0.64
EMPIRE_CC_1 323656	46.84 -0.03 -49.43	44.95 -0.03 -47.30	40.76 -0.03 -42.50	38.22 0.01 -37.60	35.81 0.02 -34.97	47.89 -0.01 -48.54	47.65 0.04 -45.25	133.10 -0.07 -141.08	72.86 -0.08 -79.18	56.29 -0.06 -60.22	48.75 0.04 -46.00	51.59 0.03 -49.74	49.54 0.03 -47.90	68.22 -0.01 -69.79	66.75 0.00 -67.10	108.67 0.11 -102.68	92.22 0.00 -93.04	68.79 0.25 -52.12	122.16 0.00 -122.07	62.94 0.22 -47.48	67.69 0.02 -66.69	35.83 0.06 -32.00	17.71 0.12 -11.54	14.89 0.14 -6.88
EMPIRE_CC_2 323658	46.84 -0.03 -49.43	44.95 -0.03 -47.30	40.76 -0.03 -42.50	38.22 0.01 -37.60	35.81 0.02 -34.97	47.89 -0.01 -48.54	47.65 0.04 -45.25	133.10 -0.07 -141.08	72.86 -0.08 -79.18	56.29 -0.06 -60.22	48.75 0.04 -46.00	51.59 0.03 -49.74	49.54 0.03 -47.90	68.22 -0.01 -69.79	66.75 0.00 -67.10	108.67 0.11 -102.68	92.22 0.00 -93.04	68.79 0.25 -52.12	122.16 0.00 -122.07	62.94 0.22 -47.48	67.69 0.02 -66.69	35.83 0.06 -32.00	17.71 0.12 -11.54	14.89 0.14 -6.88
ERIE_WT_PWR 323693	2.12 -0.10 -4.78	2.19 -0.07 -4.57	2.35 -0.05 -4.10	4.26 0.02 -3.63	4.25 0.04 -3.38	4.02 -0.03 -4.69	6.77 0.05 -4.37	5.37 -0.31 -13.59	0.79 -0.34 -7.38	1.52 -0.24 -5.61	7.21 0.16 -4.34	6.58 0.10 -4.66	6.09 0.06 -4.42	4.80 -0.12 -6.47	5.81 -0.02 -6.20	15.88 0.22 -9.79	8.01 -0.06 -8.89	22.18 0.79 -4.98	11.74 0.00 -11.65	20.35 0.59 -4.53	7.38 0.03 -6.36	6.99 0.16 -3.06	7.37 0.21 -1.10	8.75 0.23 -0.66
ETNA_115_KV_TB1_REV_LBMP_C 345029	3.37 -0.09 -6.02	3.37 -0.07 -5.76	3.42 -0.05 -5.18	5.21 0.02 -4.58	5.12 0.03 -4.26	5.25 -0.02 -5.91	7.97 0.10 -5.51	8.92 -0.36 -17.18	3.06 -0.27 -9.58	3.27 -0.15 -7.29	8.37 0.09 -5.56	7.90 0.06 -6.01	7.45 0.05 -5.79	6.83 -0.06 -8.44	7.75 -0.01 -8.12	18.47 0.22 -12.38	10.34 -0.06 -11.21	23.56 0.87 -6.28	14.80 0.00 -14.71	21.72 0.76 -5.72	9.06 0.04 -8.03	7.79 0.17 -3.86	7.68 0.23 -1.39	8.98 0.29 -0.83
E_CANADA_CAP_HY 24051	63.90 -0.19 -66.65	61.29 -0.18 -63.79	55.46 -0.13 -57.30	51.35 0.05 -50.70	48.05 0.07 -47.15	64.76 -0.05 -65.45	63.58 0.20 -61.03	181.97 -0.65 -190.54	100.20 -0.50 -106.95	77.15 -0.29 -81.30	64.92 0.19 -62.03	69.02 0.13 -67.07	66.31 0.10 -64.60	92.46 -0.10 -94.11	90.11 -0.03 -90.49	144.81 0.47 -138.47	124.57 -0.07 -125.46	88.12 1.41 -70.29	164.71 0.01 -164.61	80.60 1.34 -64.03	91.00 0.09 -89.93	47.24 0.32 -43.15	22.12 0.50 -15.56	17.79 0.65 -9.28

E_CANADA_MHWK_HY 24050	-2.55 0.01 0.00	-2.30 0.02 0.00	-1.69 0.02 0.00	0.60 -0.01 0.00	0.83 -0.01 0.00	-0.64 0.00 0.00	2.34 -0.02 0.00	-7.85 0.06 0.00	-6.16 0.08 0.00	-3.80 0.06 0.00	2.64 -0.07 0.00	1.78 -0.05 0.00	1.57 -0.04 0.00	-1.51 0.04 0.00	-0.34 0.01 0.00	5.73 -0.14 0.00	-0.84 -0.02 0.00	16.29 -0.13 0.00	0.10 0.01 0.00	15.20 -0.04 0.00	0.98 -0.01 0.00	3.75 -0.02 0.00	6.02 -0.04 0.00	7.78 -0.09 0.00
E_FISHKILL___LBMP 23776	28.28 -0.17 -31.01	27.21 -0.15 -29.68	24.85 -0.11 -26.66	24.24 0.04 -23.59	22.83 0.06 -21.94	29.77 -0.04 -30.46	30.89 0.17 -28.36	79.97 -0.53 -88.41	42.93 -0.48 -49.65	33.56 -0.33 -37.75	31.78 0.23 -28.84	33.17 0.16 -31.18	31.79 0.14 -30.03	42.07 -0.13 -43.76	41.69 -0.03 -42.07	70.75 0.52 -64.36	57.45 -0.04 -58.31	50.38 1.29 -32.67	76.61 0.02 -76.50	46.24 1.25 -29.76	42.87 0.09 -41.80	24.12 0.30 -20.05	13.73 0.44 -7.23	12.74 0.56 -4.31
FALCON___SEABRD_CC1 323796	-4.37 0.12 1.94	-2.25 0.07 0.00	-1.65 0.06 0.00	0.59 -0.02 0.00	0.81 -0.03 0.00	-5.43 0.03 4.82	-7.18 -0.16 9.37	-10.93 0.37 3.40	-9.80 0.49 4.05	-12.29 0.36 8.79	-14.92 -0.24 17.38	-14.94 -0.16 16.61	-14.96 -0.13 16.43	-14.33 0.14 12.91	-14.56 0.04 14.23	-8.98 -0.41 14.44	-7.74 0.06 6.98	-8.03 -1.21 23.23	-7.33 -0.02 7.40	-7.50 -1.08 21.66	-7.13 -0.08 8.04	1.13 -0.20 2.44	-5.05 -0.31 10.80	-4.64 -0.35 12.15
FALCON___SEABRD_CC2 323797	-4.37 0.12 1.94	-2.25 0.07 0.00	-1.65 0.06 0.00	0.59 -0.02 0.00	0.81 -0.03 0.00	-5.43 0.03 4.82	-7.18 -0.16 9.37	-10.93 0.37 3.40	-9.80 0.49 4.05	-12.29 0.36 8.79	-14.92 -0.24 17.38	-14.94 -0.16 16.61	-14.96 -0.13 16.43	-14.33 0.14 12.91	-14.56 0.04 14.23	-8.98 -0.41 14.44	-7.74 0.06 6.98	-8.03 -1.21 23.23	-7.33 -0.02 7.40	-7.50 -1.08 21.66	-7.13 -0.08 8.04	1.13 -0.20 2.44	-5.05 -0.31 10.80	-4.64 -0.35 12.15
FAR ROCKAWAY___4 23548	35.60 -0.28 -38.44	42.04 -0.26 -44.62	42.32 -0.19 -44.21	41.85 0.07 -41.18	50.04 0.09 -49.11	54.32 -0.07 -55.04	68.40 0.28 -65.76	77.81 -0.88 -86.60	41.62 -0.76 -48.63	55.51 -0.53 -59.90	78.76 0.36 -75.69	71.51 0.24 -69.44	62.85 0.23 -61.02	67.81 -0.20 -69.57	78.82 -0.05 -79.22	91.90 0.81 -85.21	73.12 -0.08 -74.02	138.81 2.13 -120.27	79.09 0.02 -78.98	67.83 2.02 -50.57	50.03 0.14 -48.91	42.76 0.48 -38.50	22.19 0.74 -15.39	19.27 0.96 -10.45
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	27.61 -0.20 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.75 0.05 -23.10	22.38 0.06 -21.48	29.13 -0.05 -29.82	30.33 0.20 -27.77	78.04 -0.63 -86.57	41.81 -0.56 -48.61	32.70 -0.41 -36.97	31.23 0.29 -28.24	32.55 0.19 -30.53	32.85 0.18 -31.06	45.56 -0.16 -47.27	43.79 -0.04 -44.18	69.53 0.64 -63.02	56.24 -0.04 -57.10	49.95 1.54 -31.99	75.03 0.02 -74.91	45.87 1.50 -29.14	42.02 0.11 -40.93	23.77 0.36 -19.64	13.67 0.54 -7.08	12.76 0.67 -4.22
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	27.61 -0.20 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.75 0.05 -23.10	22.38 0.06 -21.48	29.13 -0.05 -29.82	30.33 0.21 -27.77	78.04 -0.63 -86.57	41.81 -0.56 -48.61	32.70 -0.41 -36.97	31.24 0.29 -28.24	32.55 0.19 -30.53	32.85 0.18 -31.06	45.56 -0.16 -47.27	43.79 -0.04 -44.18	69.53 0.64 -63.02	56.24 -0.04 -57.10	49.95 1.54 -31.99	75.03 0.03 -74.91	45.88 1.50 -29.14	42.02 0.11 -40.93	23.77 0.36 -19.64	13.68 0.54 -7.08	12.76 0.67 -4.22
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	27.61 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.75 0.05 -23.10	22.38 0.06 -21.48	29.13 -0.05 -29.82	30.33 0.20 -27.77	78.04 -0.62 -86.57	41.81 -0.56 -48.61	32.70 -0.40 -36.97	31.23 0.28 -28.24	32.55 0.19 -30.53	32.85 0.18 -31.06	45.56 -0.16 -47.27	43.79 -0.04 -44.18	69.53 0.64 -63.02	56.24 -0.04 -57.10	49.93 1.52 -31.99	75.03 0.02 -74.91	45.86 1.48 -29.14	42.02 0.11 -40.93	23.76 0.36 -19.64	13.67 0.54 -7.08	12.75 0.66 -4.22
FARRAGUT___LBMP 323566	27.61 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.75 0.04 -23.10	22.38 0.06 -21.48	29.13 -0.05 -29.82	30.33 0.20 -27.77	78.05 -0.61 -86.57	41.82 -0.55 -48.61	32.71 -0.40 -36.97	31.23 0.28 -28.24	32.55 0.19 -30.53	32.84 0.18 -31.06	45.56 -0.15 -47.27	43.79 -0.04 -44.18	69.52 0.63 -63.02	56.24 -0.04 -57.10	49.91 1.51 -31.99	75.03 0.02 -74.91	45.84 1.47 -29.14	42.02 0.11 -40.93	23.76 0.35 -19.64	13.67 0.53 -7.08	12.75 0.66 -4.22
FENNER___WINDPWR 24204	0.73 -0.07 -3.36	0.84 -0.05 -3.21	1.15 -0.03 -2.88	3.17 0.01 -2.55	3.23 0.02 -2.37	2.64 -0.02 -3.30	5.50 0.07 -3.07	1.39 -0.26 -9.56	-1.07 -0.18 -5.35	0.12 -0.09 -4.07	5.88 0.05 -3.11	5.22 0.03 -3.36	4.88 0.03 -3.24	3.13 -0.03 -4.72	4.18 -0.01 -4.54	12.95 0.14 -6.93	5.42 -0.04 -6.28	20.52 0.58 -3.52	8.35 0.00 -8.25	18.96 0.51 -3.21	5.52 0.02 -4.51	6.05 0.11 -2.17	6.99 0.15 -0.78	8.51 0.18 -0.47
FIBERTEK___ENERGY 23856	0.46 -0.03 -3.05	0.59 -0.02 -2.92	0.91 -0.01 -2.62	2.93 0.00 -2.32	3.00 0.01 -2.16	2.34 -0.01 -3.00	5.19 0.04 -2.79	0.66 -0.14 -8.71	-1.50 -0.11 -4.85	-0.24 -0.07 -3.69	5.57 0.04 -2.82	4.91 0.03 -3.05	4.57 0.02 -2.94	2.71 -0.03 -4.29	3.77 0.00 -4.12	12.32 0.10 -6.34	4.91 -0.03 -5.75	20.01 0.37 -3.22	7.63 0.00 -7.54	18.48 0.31 -2.93	5.12 0.02 -4.12	5.81 0.06 -1.97	6.84 0.08 -0.71	8.37 0.08 -0.43
FITZPATRICK___ 23598	-0.58 0.04 -1.94	-0.42 0.04 -1.86	0.00 0.03 -1.67	2.07 -0.01 -1.48	2.19 -0.01 -1.37	1.27 0.01 -1.91	4.10 -0.03 -1.78	-2.27 0.10 -5.54	-3.09 0.07 -3.09	-1.47 0.04 -2.35	4.47 -0.04 -1.79	3.74 -0.02 -1.94	3.45 -0.02 -1.87	1.18 0.02 -2.72	2.27 0.01 -2.62	9.82 -0.07 -4.03	2.83 0.00 -3.65	18.31 -0.15 -2.05	4.87 0.00 -4.79	16.93 -0.17 -1.86	3.58 -0.01 -2.61	4.98 -0.05 -1.25	6.41 -0.09 -0.45	8.00 -0.13 -0.27
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	27.48 -0.23 -30.28	26.45 -0.21 -28.98	24.18 -0.15 -26.03	23.69 0.05 -23.03	22.33 0.07 -21.42	29.03 -0.06 -29.73	30.29 0.24 -27.69	77.64 -0.78 -86.33	41.57 -0.66 -48.48	32.56 -0.44 -36.86	31.17 0.30 -28.16	32.48 0.21 -30.45	31.12 0.19 -29.32	41.00 -0.17 -42.72	40.68 -0.04 -41.08	69.44 0.73 -62.84	56.04 -0.08 -56.94	50.21 1.89 -31.90	74.81 0.02 -74.70	46.07 1.77 -29.06	41.91 0.12 -40.81	23.76 0.41 -19.58	13.73 0.61 -7.06	12.84 0.76 -4.21
FORT ORANGE___ 23900	48.14 -0.03 -50.73	46.20 -0.04 -48.56	41.88 -0.03 -43.62	39.21 0.01 -38.59	36.74 0.02 -35.89	49.17 -0.01 -49.83	48.87 0.05 -46.46	136.78 -0.13 -144.82	74.92 -0.12 -81.29	57.87 -0.08 -61.81	49.98 0.05 -47.22	52.92 0.03 -51.06	50.81 0.02 -49.18	70.09 -0.01 -71.65	68.54 0.00 -68.89	111.40 0.10 -105.43	94.70 0.00 -95.52	70.20 0.26 -53.52	125.43 0.01 -125.33	64.23 0.24 -48.75	69.47 0.02 -68.47	36.67 0.05 -32.85	18.02 0.12 -11.85	15.08 0.14 -7.07
FORT_DRUM_COGEN 23780	-0.96 -0.02 -1.61	-0.84 -0.02 -1.49	-0.38 -0.01 -1.34	1.79 0.00 -1.18	1.94 0.00 -1.10	1.02 0.00 -1.67	4.10 0.04 -1.71	-3.34 -0.12 -4.69	-3.50 0.01 -2.73	-1.50 0.08 -2.29	4.78 -0.07 -2.14	4.01 -0.05 -2.23	3.73 -0.04 -2.17	1.24 0.04 -2.75	2.36 0.01 -2.71	9.74 -0.03 -3.90	2.42 -0.07 -3.31	19.43 0.46 -2.56	4.21 0.01 -4.11	17.83 0.46 -2.14	3.34 0.02 -2.34	4.92 0.07 -1.08	6.82 0.08 -0.69	8.56 0.12 -0.58

FPL FAR_ROCK_GT1 24212	35.60 -0.28 -38.44	42.04 -0.26 -44.62	42.32 -0.19 -44.21	41.85 0.07 -41.18	50.04 0.09 -49.11	54.32 -0.07 -55.04	68.40 0.28 -65.76	77.81 -0.88 -86.60	41.62 -0.76 -48.63	55.51 -0.53 -59.90	78.76 0.36 -75.69	71.51 0.24 -69.44	62.85 0.23 -61.02	67.81 -0.20 -69.57	78.82 -0.05 -79.22	91.90 0.81 -85.21	73.12 -0.08 -74.02	138.81 2.13 -120.27	79.09 0.02 -78.98	67.83 2.02 -50.57	50.03 0.14 -48.91	42.76 0.48 -38.50	22.19 0.74 -15.39	19.27 0.96 -10.45
FPL FAR_ROCK_GT2 23815	35.60 -0.28 -38.44	42.04 -0.26 -44.62	42.32 -0.19 -44.21	41.85 0.07 -41.18	50.04 0.09 -49.11	54.32 -0.07 -55.04	68.40 0.28 -65.76	77.81 -0.88 -86.60	41.62 -0.76 -48.63	55.51 -0.53 -59.90	78.76 0.36 -75.69	71.51 0.24 -69.44	62.85 0.23 -61.02	67.81 -0.20 -69.57	78.82 -0.05 -79.22	91.90 0.81 -85.21	73.12 -0.08 -74.02	138.81 2.13 -120.27	79.09 0.02 -78.98	67.83 2.02 -50.57	50.03 0.14 -48.91	42.76 0.48 -38.50	22.19 0.74 -15.39	19.27 0.96 -10.45
FRANKLIN_FALL_HYD 24054	-1.35 0.05 -1.16	-2.29 0.03 0.00	-1.68 0.02 0.00	0.60 -0.01 0.00	0.82 -0.01 0.00	2.26 0.01 -2.89	7.89 -0.04 -5.58	-5.83 0.05 -2.03	-3.69 0.13 -2.42	1.49 0.09 -5.26	13.06 -0.06 -10.41	11.74 -0.04 -9.95	11.42 -0.03 -9.84	6.20 0.02 -7.73	8.17 0.01 -8.52	14.38 -0.14 -8.65	3.39 0.03 -4.18	29.97 -0.37 -13.92	4.49 -0.01 -4.41	27.78 -0.35 -12.90	5.75 -0.03 -4.79	5.15 -0.08 -1.46	12.37 -0.11 -6.43	14.97 -0.13 -7.24
FREEPORT_EQUS_GT1 23764	35.62 -0.26 -38.44	42.06 -0.24 -44.62	42.33 -0.17 -44.21	41.85 0.07 -41.18	50.03 0.09 -49.11	54.32 -0.06 -55.04	68.39 0.27 -65.76	77.87 -0.82 -86.60	41.67 -0.72 -48.63	51.03 -0.49 -55.39	69.40 0.33 -66.36	63.84 0.22 -61.79	56.62 0.21 -54.80	62.58 -0.19 -64.32	71.35 -0.04 -71.75	87.46 0.74 -80.85	69.81 -0.07 -70.69	121.30 1.98 -102.90	78.30 0.02 -78.18	67.61 1.88 -50.50	50.02 0.13 -48.91	42.72 0.45 -38.50	22.13 0.69 -15.39	19.18 0.87 -10.45
FREEPORT___CT2 23818	35.62 -0.26 -38.44	42.06 -0.24 -44.62	42.33 -0.17 -44.21	41.85 0.07 -41.18	50.03 0.09 -49.11	54.32 -0.06 -55.04	68.39 0.27 -65.76	77.87 -0.82 -86.60	41.67 -0.72 -48.63	51.03 -0.49 -55.39	69.40 0.33 -66.36	63.84 0.22 -61.79	56.62 0.21 -54.80	62.58 -0.19 -64.32	71.35 -0.04 -71.75	87.46 0.74 -80.85	69.81 -0.07 -70.69	121.30 1.98 -102.90	78.30 0.02 -78.18	67.61 1.88 -50.50	50.02 0.13 -48.91	42.72 0.45 -38.50	22.13 0.69 -15.39	19.18 0.87 -10.45
FULTON COGEN____ 23766	-0.07 0.00 -2.49	0.07 0.01 -2.38	0.45 0.01 -2.14	2.50 0.00 -1.90	2.60 0.00 -1.76	1.80 0.00 -2.45	4.64 0.00 -2.28	-0.83 -0.04 -7.12	-2.31 -0.04 -3.97	-0.87 -0.03 -3.02	5.03 0.01 -2.31	4.33 0.00 -2.50	4.02 0.00 -2.41	1.94 -0.01 -3.51	3.01 0.00 -3.37	11.08 0.03 -5.18	3.86 -0.02 -4.69	19.22 0.17 -2.63	6.24 0.00 -6.15	17.76 0.13 -2.39	4.34 0.00 -3.36	5.40 0.02 -1.61	6.65 0.01 -0.58	8.21 0.00 -0.35
FULTON___LFGE 323630	59.64 -0.27 -62.47	57.23 -0.24 -59.79	51.84 -0.17 -53.71	48.19 0.06 -47.52	45.11 0.08 -44.19	60.64 -0.08 -61.35	59.87 0.30 -57.21	169.72 -1.02 -178.65	93.30 -0.73 -100.27	71.99 -0.37 -76.23	61.09 0.23 -58.14	64.85 0.15 -62.87	62.29 0.13 -60.55	86.54 -0.12 -88.22	84.44 -0.04 -84.82	136.33 0.65 -129.80	116.63 -0.16 -117.60	84.66 2.35 -65.89	154.41 0.01 -154.30	77.40 2.14 -60.02	85.41 0.13 -84.30	44.68 0.47 -40.44	21.39 0.75 -14.59	17.49 0.93 -8.70
G.F.CEMENT___DRP 24184	51.46 -0.15 -54.17	49.39 -0.14 -51.85	44.77 -0.10 -46.58	41.85 0.04 -41.21	39.21 0.06 -38.33	52.52 -0.04 -53.21	52.14 0.15 -49.63	146.90 -0.54 -155.35	80.56 -0.39 -87.19	62.14 -0.25 -66.25	53.30 0.15 -50.44	56.47 0.10 -54.54	54.23 0.09 -52.53	74.89 -0.08 -76.53	73.21 -0.02 -73.59	118.86 0.38 -112.61	101.14 -0.07 -102.03	74.73 1.15 -57.16	133.96 0.00 -133.87	68.27 0.96 -52.07	74.18 0.06 -73.13	39.09 0.23 -35.09	19.10 0.39 -12.65	15.89 0.48 -7.55
GARDENVILLE___LBMP 24039	2.09 -0.09 -4.74	2.16 -0.06 -4.54	2.32 -0.04 -4.08	4.23 0.02 -3.61	4.23 0.04 -3.35	3.98 -0.03 -4.66	6.74 0.04 -4.33	5.30 -0.30 -13.50	0.76 -0.33 -7.33	1.49 -0.23 -5.58	7.18 0.16 -4.32	6.55 0.10 -4.63	6.06 0.06 -4.39	4.76 -0.11 -6.43	5.78 -0.02 -6.16	15.81 0.21 -9.73	7.96 -0.06 -8.83	22.12 0.75 -4.95	11.67 0.00 -11.58	20.27 0.53 -4.51	7.34 0.03 -6.33	6.96 0.15 -3.04	7.34 0.19 -1.10	8.73 0.22 -0.65
GENERAL___MILLS 23808	2.12 -0.10 -4.78	2.18 -0.07 -4.57	2.35 -0.05 -4.10	4.26 0.02 -3.63	4.25 0.04 -3.38	4.02 -0.03 -4.69	6.77 0.05 -4.37	5.37 -0.32 -13.59	0.79 -0.34 -7.38	1.51 -0.24 -5.61	7.22 0.16 -4.34	6.58 0.10 -4.66	6.09 0.06 -4.42	4.80 -0.12 -6.47	5.82 -0.02 -6.20	15.88 0.22 -9.79	8.01 -0.06 -8.89	22.18 0.79 -4.98	11.74 0.00 -11.65	20.34 0.57 -4.53	7.38 0.03 -6.36	6.98 0.16 -3.06	7.36 0.21 -1.10	8.75 0.23 -0.66
GE_PLASTICS___DRP 24183	48.06 -0.04 -50.66	46.13 -0.04 -48.49	41.82 -0.03 -43.56	39.16 0.01 -38.54	36.69 0.02 -35.84	49.10 -0.01 -49.76	48.80 0.05 -46.39	136.61 -0.13 -144.64	74.83 -0.12 -81.19	57.79 -0.08 -61.74	49.92 0.06 -47.16	52.85 0.04 -50.99	50.75 0.03 -49.11	69.97 -0.02 -71.55	68.44 0.00 -68.80	111.29 0.14 -105.27	94.56 -0.01 -95.38	70.22 0.37 -53.44	125.24 0.01 -125.15	64.25 0.33 -48.68	69.37 0.02 -68.37	36.65 0.08 -32.80	18.01 0.13 -11.83	15.07 0.15 -7.06
GILBOA___1 23756	22.99 -0.09 -25.65	22.14 -0.09 -24.55	20.29 -0.06 -22.05	20.14 0.02 -19.51	19.01 0.03 -18.15	24.52 -0.02 -25.19	25.92 0.10 -23.47	64.96 -0.31 -73.17	34.59 -0.27 -41.10	27.21 -0.19 -31.26	26.71 0.13 -23.87	27.72 0.09 -25.81	26.55 0.08 -24.86	34.60 -0.07 -36.22	34.46 -0.02 -34.83	59.40 0.26 -53.26	47.41 -0.03 -48.25	44.14 0.69 -27.04	63.42 0.01 -63.31	40.56 0.70 -24.63	35.62 0.05 -34.59	20.53 0.17 -16.59	12.29 0.25 -5.99	11.75 0.32 -3.57
GILBOA___2 23757	22.99 -0.09 -25.65	22.14 -0.09 -24.55	20.29 -0.06 -22.05	20.14 0.02 -19.51	19.01 0.03 -18.15	24.52 -0.02 -25.19	25.92 0.10 -23.47	64.96 -0.31 -73.17	34.59 -0.27 -41.10	27.21 -0.19 -31.26	26.71 0.13 -23.87	27.72 0.09 -25.81	26.55 0.08 -24.86	34.60 -0.07 -36.22	34.46 -0.02 -34.83	59.40 0.26 -53.26	47.41 -0.03 -48.25	44.14 0.69 -27.04	63.42 0.01 -63.31	40.56 0.70 -24.63	35.62 0.05 -34.59	20.53 0.17 -16.59	12.29 0.25 -5.99	11.75 0.32 -3.57
GILBOA___3 23758	22.99 -0.09 -25.65	22.14 -0.09 -24.55	20.29 -0.06 -22.05	20.14 0.02 -19.51	19.01 0.03 -18.15	24.52 -0.02 -25.19	25.92 0.10 -23.47	64.96 -0.31 -73.17	34.59 -0.27 -41.10	27.21 -0.19 -31.26	26.71 0.13 -23.87	27.72 0.09 -25.81	26.55 0.08 -24.86	34.60 -0.07 -36.22	34.46 -0.02 -34.83	59.40 0.26 -53.26	47.41 -0.03 -48.25	44.14 0.69 -27.04	63.42 0.01 -63.31	40.56 0.70 -24.63	35.62 0.05 -34.59	20.53 0.17 -16.59	12.29 0.25 -5.99	11.75 0.32 -3.57
GILBOA___4 23759	22.99 -0.09 -25.65	22.14 -0.09 -24.55	20.29 -0.06 -22.05	20.14 0.02 -19.51	19.01 0.03 -18.15	24.52 -0.02 -25.19	25.92 0.10 -23.47	64.96 -0.31 -73.17	34.59 -0.27 -41.10	27.21 -0.19 -31.26	26.71 0.13 -23.87	27.72 0.09 -25.81	26.55 0.08 -24.86	34.60 -0.07 -36.22	34.46 -0.02 -34.83	59.40 0.26 -53.26	47.41 -0.03 -48.25	44.14 0.69 -27.04	63.42 0.01 -63.31	40.56 0.70 -24.63	35.62 0.05 -34.59	20.53 0.17 -16.59	12.29 0.25 -5.99	11.75 0.32 -3.57

GILBOA____ 23599	22.99 -0.09 -25.65	22.14 -0.09 -24.55	20.29 -0.06 -22.05	20.14 0.02 -19.51	19.01 0.03 -18.15	24.52 -0.02 -25.19	25.92 0.10 -23.47	64.96 -0.31 -73.17	34.59 -0.27 -41.10	27.21 -0.19 -31.26	26.71 0.13 -23.87	27.72 0.09 -25.81	26.55 0.08 -24.86	34.60 -0.07 -36.22	34.46 -0.02 -34.83	59.40 0.26 -53.26	47.41 -0.03 -48.25	44.14 0.69 -27.04	63.42 0.01 -63.31	40.56 0.70 -24.63	35.62 0.05 -34.59	20.53 0.17 -16.59	12.29 0.25 -5.99	11.75 0.32 -3.57
GINNA____ 23603	0.95 0.05 -3.46	1.05 0.06 -3.32	1.32 0.04 -2.98	3.23 -0.01 -2.64	3.27 -0.01 -2.45	2.77 0.01 -3.40	5.48 -0.05 -3.17	2.05 0.08 -9.88	-0.80 0.03 -5.42	0.27 0.01 -4.12	5.89 -0.02 -3.20	5.28 -0.02 -3.47	4.87 -0.03 -3.29	3.27 0.00 -4.83	4.26 0.00 -4.61	12.97 -0.09 -7.19	5.69 -0.01 -6.52	19.93 -0.14 -3.65	8.64 0.00 -8.55	18.38 -0.18 -3.33	5.64 -0.02 -4.67	5.96 -0.06 -2.24	6.74 -0.12 -0.81	8.14 -0.21 -0.48
GLEN PARK____ 23778	-0.92 -0.03 -1.67	-0.80 -0.02 -1.54	-0.33 -0.01 -1.39	1.84 0.00 -1.23	1.98 0.01 -1.14	1.07 -0.01 -1.72	4.15 0.05 -1.74	-3.24 -0.17 -4.84	-3.46 -0.02 -2.81	-1.46 0.07 -2.34	4.80 -0.07 -2.15	4.03 -0.04 -2.25	3.75 -0.04 -2.19	1.29 0.04 -2.80	2.41 0.01 -2.76	9.85 0.00 -3.98	2.50 -0.08 -3.40	19.57 0.58 -2.57	4.33 0.01 -4.23	17.95 0.56 -2.16	3.41 0.02 -2.40	4.97 0.09 -1.11	6.84 0.11 -0.68	8.58 0.15 -0.57
GLENWOOD_IC_1_G5 23712	35.64 -0.24 -38.44	42.09 -0.22 -44.62	42.35 -0.15 -44.21	41.84 0.06 -41.18	50.02 0.08 -49.11	54.33 -0.06 -55.04	68.36 0.24 -65.76	78.00 -0.69 -86.60	41.77 -0.61 -48.63	56.62 -0.43 -60.91	80.82 0.32 -77.79	73.20 0.21 -71.16	64.21 0.19 -62.41	69.03 -0.16 -70.75	80.51 -0.04 -80.91	92.73 0.67 -86.19	73.89 -0.06 -74.76	142.29 1.70 -124.17	79.27 0.02 -79.16	67.28 1.61 -50.43	50.01 0.11 -48.91	42.66 0.39 -38.50	22.02 0.58 -15.39	19.05 0.74 -10.45
GLENWOOD_IC_2_G1 23688	35.67 -0.22 -38.44	42.10 -0.20 -44.62	42.37 -0.14 -44.21	41.83 0.05 -41.18	50.02 0.07 -49.11	54.33 -0.05 -55.04	68.34 0.22 -65.76	78.01 -0.68 -86.60	41.78 -0.60 -48.63	33.72 -0.42 -38.00	33.37 0.29 -30.36	34.30 0.20 -32.28	32.62 0.18 -30.83	42.33 -0.16 -44.05	42.51 -0.04 -42.91	70.55 0.65 -64.03	57.00 -0.06 -57.87	54.00 1.65 -35.94	75.23 0.02 -75.12	66.65 1.57 -49.84	50.00 0.11 -48.91	42.65 0.38 -38.50	22.01 0.57 -15.39	19.03 0.72 -10.45
GLENWOOD_IC_3_G1 23689	35.67 -0.22 -38.44	42.10 -0.20 -44.62	42.37 -0.14 -44.21	41.83 0.05 -41.18	50.02 0.07 -49.11	54.33 -0.05 -55.04	68.34 0.22 -65.76	78.01 -0.60 -86.60	41.78 -0.60 -48.63	33.72 -0.42 -38.00	33.37 0.29 -30.36	34.30 0.20 -32.28	32.62 0.18 -30.83	42.33 -0.16 -44.05	42.51 -0.04 -42.91	70.55 0.65 -64.03	57.00 -0.06 -57.87	54.00 1.65 -35.94	75.23 0.02 -75.12	66.65 1.57 -49.84	50.00 0.11 -48.91	42.65 0.38 -38.50	22.01 0.57 -15.39	19.03 0.72 -10.45
GLENWOOD____4 23550	35.64 -0.24 -38.44	42.09 -0.22 -44.62	42.35 -0.15 -44.21	41.84 0.06 -41.18	50.02 0.08 -49.11	54.33 -0.06 -55.04	68.36 0.24 -65.76	77.98 -0.71 -86.60	41.76 -0.62 -48.63	56.61 -0.44 -60.91	80.82 0.32 -77.79	73.20 0.21 -71.16	64.21 0.19 -62.41	69.03 -0.17 -70.75	80.51 -0.04 -80.91	92.75 0.68 -86.19	73.89 -0.06 -74.76	142.34 1.75 -124.17	79.27 0.02 -79.16	67.32 1.66 -50.43	50.01 0.12 -48.91	42.67 0.40 -38.50	22.04 0.60 -15.39	19.07 0.76 -10.45
GLENWOOD____5 23614	35.64 -0.24 -38.44	42.09 -0.22 -44.62	42.35 -0.15 -44.21	41.84 0.06 -41.18	50.02 0.08 -49.11	54.33 -0.06 -55.04	68.36 0.24 -65.76	77.98 -0.71 -86.60	41.76 -0.62 -48.63	56.61 -0.44 -60.91	80.82 0.32 -77.79	73.20 0.21 -71.16	64.21 0.19 -62.41	69.03 -0.17 -70.75	80.51 -0.04 -80.91	92.75 0.68 -86.19	73.89 -0.06 -74.76	142.34 1.75 -124.17	79.27 0.02 -79.16	67.32 1.66 -50.43	50.01 0.12 -48.91	42.67 0.40 -38.50	22.04 0.60 -15.39	19.07 0.76 -10.45
GLOBAL GREEN_PORT_GT1 23814	35.60 -0.28 -38.44	42.04 -0.26 -44.62	42.32 -0.18 -44.21	41.85 0.07 -41.18	50.04 0.09 -49.11	54.32 -0.08 -55.04	68.41 0.29 -65.76	77.74 -0.94 -86.60	41.57 -0.81 -48.63	46.36 -0.54 -50.76	59.85 0.35 -56.79	56.00 0.24 -53.94	50.26 0.23 -48.42	57.17 -0.20 -58.93	63.67 -0.05 -64.07	83.10 0.85 -76.38	66.37 -0.09 -67.28	103.77 2.26 -85.09	77.48 0.02 -77.37	67.83 2.09 -50.50	50.04 0.14 -48.91	42.78 0.51 -38.50	22.20 0.76 -15.39	19.22 0.91 -10.45
GLOBE____DSASP 323697	1.98 0.05 -4.49	2.06 0.07 -4.30	2.22 0.06 -3.86	4.01 -0.02 -3.42	4.01 0.00 -3.18	3.78 0.01 -4.41	6.30 -0.10 -4.04	4.83 0.22 -12.52	0.73 0.02 -6.95	1.41 -0.01 -5.28	6.89 0.09 -4.09	6.26 0.06 -4.38	5.73 -0.03 -4.15	4.50 -0.02 -6.08	5.44 -0.02 -5.81	15.26 0.19 -9.20	7.61 0.09 -8.34	21.03 0.00 -4.62	10.80 -0.01 -10.73	18.91 -0.50 -4.18	6.81 -0.04 -5.87	6.55 -0.07 -2.85	6.92 -0.17 -1.03	8.31 -0.17 -0.62
GOETHSLN____LBMP 323567	27.62 -0.18 -30.37	26.58 -0.17 -29.07	24.29 -0.12 -26.11	23.75 0.04 -23.10	22.37 0.06 -21.48	29.13 -0.05 -29.82	30.32 0.19 -27.77	78.10 -0.57 -86.57	41.85 -0.51 -48.61	32.73 -0.38 -36.97	31.22 0.27 -28.24	32.54 0.18 -30.53	32.84 0.17 -31.06	45.56 -0.15 -47.27	43.79 -0.04 -44.18	69.51 0.62 -63.02	56.25 -0.03 -57.10	49.83 1.43 -31.99	75.03 0.02 -74.91	45.76 1.38 -29.14	42.01 0.10 -40.93	23.74 0.34 -19.64	13.64 0.50 -7.08	12.71 0.63 -4.22
GOODYEAR_LAKE_HYD 323669	-1.28 -0.13 -1.42	-1.09 -0.12 -1.35	-0.58 -0.08 -1.21	1.72 0.03 -1.08	1.88 0.05 -1.00	0.71 -0.03 -1.39	3.80 0.15 -1.30	-4.28 -0.49 -4.12	-4.26 -0.39 -2.38	-2.31 -0.25 -1.80	4.21 0.16 -1.33	3.38 0.11 -1.44	3.12 0.10 -1.41	0.40 -0.09 -2.04	1.61 -0.02 -1.98	9.24 0.41 -2.96	1.81 -0.05 -2.68	19.06 1.14 -1.50	3.62 0.01 -3.51	17.67 1.07 -1.37	2.97 0.07 -1.92	4.94 0.24 -0.92	6.75 0.36 -0.33	8.52 0.46 -0.20
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	5.96 -0.10 -8.62	5.84 -0.08 -8.25	5.64 -0.06 -7.41	7.18 0.02 -6.56	6.96 0.04 -6.10	7.79 -0.03 -8.46	10.34 0.10 -7.88	16.34 -0.35 -24.60	7.49 -0.27 -14.00	6.61 -0.18 -10.65	10.88 0.11 -8.06	10.62 0.07 -8.72	10.13 0.06 -8.46	10.67 -0.07 -12.29	11.49 -0.01 -11.86	24.06 0.24 -17.95	15.39 -0.05 -16.25	26.32 0.80 -9.10	21.42 0.00 -21.32	24.22 0.69 -8.29	12.67 0.04 -11.64	9.52 0.16 -5.59	8.30 0.23 -2.02	9.37 0.31 -1.20
GOUDEY____7 23579	5.96 -0.10 -8.62	5.84 -0.08 -8.25	5.64 -0.06 -7.41	7.19 0.02 -6.56	6.97 0.04 -6.10	7.79 -0.03 -8.46	10.35 0.11 -7.88	16.33 -0.36 -24.60	7.48 -0.28 -14.00	6.60 -0.18 -10.65	10.89 0.12 -8.06	10.62 0.08 -8.72	10.14 0.06 -8.46	10.66 -0.07 -12.29	11.48 -0.01 -11.86	24.07 0.25 -17.95	15.38 -0.05 -16.25	26.33 0.82 -9.10	21.42 0.01 -21.32	24.24 0.71 -8.29	12.67 0.04 -11.64	9.52 0.16 -5.59	8.30 0.23 -2.02	9.38 0.31 -1.20
GOUDEY____8 23580	5.96 -0.10 -8.62	5.84 -0.08 -8.25	5.64 -0.06 -7.41	7.18 0.02 -6.56	6.96 0.04 -6.10	7.79 -0.03 -8.46	10.34 0.10 -7.88	16.34 -0.35 -24.60	7.49 -0.27 -14.00	6.61 -0.18 -10.65	10.88 0.11 -8.06	10.62 0.07 -8.72	10.13 0.06 -8.46	10.67 -0.07 -12.29	11.49 -0.01 -11.86	24.06 0.24 -17.95	15.39 -0.05 -16.25	26.32 0.80 -9.10	21.42 0.00 -21.32	24.22 0.69 -8.29	12.67 0.04 -11.64	9.52 0.16 -5.59	8.30 0.23 -2.02	9.37 0.31 -1.20

GOWANUS_GT1_1 24077	27.60	26.55	24.27	23.76	22.38	29.13	30.35	77.99	41.77	32.68	31.26	32.57	32.86	45.52	43.76	69.58	56.24	50.04	75.03	45.98	42.03	23.79	13.69	12.79
	-0.21	-0.19	-0.13	0.05	0.07	-0.05	0.22	-0.67	-0.60	-0.43	0.31	0.21	0.19	-0.17	-0.04	0.69	-0.04	1.63	0.03	1.61	0.12	0.38	0.56	0.70
	-30.37	-29.07	-26.11	-23.10	-21.49	-29.82	-27.77	-86.58	-48.62	-36.97	-28.24	-30.53	-31.06	-47.24	-44.15	-63.02	-57.10	-31.99	-74.92	-29.14	-40.93	-19.64	-7.08	-4.22
GOWANUS_GT1_2 24078	27.60	26.55	24.27	23.76	22.38	29.13	30.35	77.99	41.77	32.68	31.26	32.57	32.86	45.52	43.76	69.58	56.24	50.04	75.03	45.98	42.03	23.79	13.69	12.79
	-0.21	-0.19	-0.13	0.05	0.07	-0.05	0.22	-0.67	-0.60	-0.43	0.31	0.21	0.19	-0.17	-0.04	0.69	-0.04	1.63	0.03	1.61	0.12	0.38	0.56	0.70
	-30.37	-29.07	-26.11	-23.10	-21.49	-29.82	-27.77	-86.58	-48.62	-36.97	-28.24	-30.53	-31.06	-47.24	-44.15	-63.02	-57.10	-31.99	-74.92	-29.14	-40.93	-19.64	-7.08	-4.22
GOWANUS_GT1_3 24079	27.60	26.55	24.27	23.76	22.38	29.13	30.35	77.99	41.77	32.68	31.26	32.57	32.86	45.52	43.76	69.58	56.24	50.04	75.03	45.98	42.03	23.79	13.69	12.79
	-0.21	-0.19	-0.13	0.05	0.07	-0.05	0.22	-0.67	-0.60	-0.43	0.31	0.21	0.19	-0.17	-0.04	0.69	-0.04	1.63	0.03	1.61	0.12	0.38	0.56	0.70
	-30.37	-29.07	-26.11	-23.10	-21.49	-29.82	-27.77	-86.58	-48.62	-36.97	-28.24	-30.53	-31.06	-47.24	-44.15	-63.02	-57.10	-31.99	-74.92	-29.14	-40.93	-19.64	-7.08	-4.22
GOWANUS_GT1_4 24080	27.60	26.55	24.27	23.76	22.38	29.13	30.35	77.99	41.77	32.68	31.26	32.57	32.86	45.52	43.76	69.58	56.24	50.04	75.03	45.98	42.03	23.79	13.69	12.79
	-0.21	-0.19	-0.13	0.05	0.07	-0.05	0.22	-0.67	-0.60	-0.43	0.31	0.21	0.19	-0.17	-0.04	0.69	-0.04	1.63	0.03	1.61	0.12	0.38	0.56	0.70
	-30.37	-29.07	-26.11	-23.10	-21.49	-29.82	-27.77	-86.58	-48.62	-36.97	-28.24	-30.53	-31.06	-47.24	-44.15	-63.02	-57.10	-31.99	-74.92	-29.14	-40.93	-19.64	-7.08	-4.22
GOWANUS_GT1_5 24084	27.60	26.55	24.27	23.76	22.38	29.13	30.35	77.99	41.77	32.68	31.26	32.57	32.86	45.52	43.76	69.58	56.24	50.04	75.03	45.98	42.03	23.79	13.69	12.79
	-0.21	-0.19	-0.13	0.05	0.07	-0.05	0.22	-0.67	-0.60	-0.43	0.31	0.21	0.19	-0.17	-0.04	0.69	-0.04	1.63	0.03	1.61	0.12	0.38	0.56	0.70
	-30.37	-29.07	-26.11	-23.10	-21.49	-29.82	-27.77	-86.58	-48.62	-36.97	-28.24	-30.53	-31.06	-47.24	-44.15	-63.02	-57.10	-31.99	-74.92	-29.14	-40.93	-19.64	-7.08	-4.22
GOWANUS_GT1_6 24111	27.60	26.55	24.27	23.76	22.38	29.13	30.35	77.99	41.77	32.68	31.26	32.57	32.86	45.52	43.76	69.58	56.24	50.04	75.03	45.98	42.03	23.79	13.69	12.79
	-0.21	-0.19	-0.13	0.05	0.07	-0.05	0.22	-0.67	-0.60	-0.43	0.31	0.21	0.19	-0.17	-0.04	0.69	-0.04	1.63	0.03	1.61	0.12	0.38	0.56	0.70
	-30.37	-29.07	-26.11	-23.10	-21.49	-29.82	-27.77	-86.58	-48.62	-36.97	-28.24	-30.53	-31.06	-47.24	-44.15	-63.02	-57.10	-31.99	-74.92	-29.14	-40.93	-19.64	-7.08	-4.22
GOWANUS_GT1_7 24112	27.60	26.55	24.27	23.76	22.38	29.13	30.35	77.99	41.77	32.68	31.26	32.57	32.86	45.52	43.76	69.58	56.24	50.04	75.03	45.98	42.03	23.79	13.69	12.79
	-0.21	-0.19	-0.13	0.05	0.07	-0.05	0.22	-0.67	-0.60	-0.43	0.31	0.21	0.19	-0.17	-0.04	0.69	-0.04	1.63	0.03	1.61	0.12	0.38	0.56	0.70
	-30.37	-29.07	-26.11	-23.10	-21.49	-29.82	-27.77	-86.58	-48.62	-36.97	-28.24	-30.53	-31.06	-47.24	-44.15	-63.02	-57.10	-31.99	-74.92	-29.14	-40.93	-19.64	-7.08	-4.22
GOWANUS_GT1_8 24113	27.60	26.55	24.27	23.76	22.38	29.13	30.35	77.99	41.77	32.68	31.26	32.57	32.86	45.52	43.76	69.58	56.24	50.04	75.03	45.98	42.03	23.79	13.69	12.79
	-0.21	-0.19	-0.13	0.05	0.07	-0.05	0.22	-0.67	-0.60	-0.43	0.31	0.21	0.19	-0.17	-0.04	0.69	-0.04	1.63	0.03	1.61	0.12	0.38	0.56	0.70
	-30.37	-29.07	-26.11	-23.10	-21.49	-29.82	-27.77	-86.58	-48.62	-36.97	-28.24	-30.53	-31.06	-47.24	-44.15	-63.02	-57.10	-31.99	-74.92	-29.14	-40.93	-19.64	-7.08	-4.22
GOWANUS_GT2_1 24114	27.60	26.55	24.27	23.76	22.38	29.13	30.35	77.99	41.77	32.68	31.26	32.57	32.86	45.52	43.76	69.58	56.24	50.04	75.03	45.98	42.03	23.78	13.69	12.78
	-0.21	-0.19	-0.13	0.05	0.07	-0.05	0.22	-0.67	-0.60	-0.43	0.31	0.21	0.19	-0.17	-0.04	0.69	-0.04	1.63	0.03	1.61	0.12	0.38	0.55	0.69
	-30.37	-29.07	-26.11	-23.10	-21.49	-29.82	-27.77	-86.58	-48.62	-36.97	-28.24	-30.53	-31.06	-47.24	-44.15	-63.02	-57.10	-31.99	-74.92	-29.14	-40.93	-19.64	-7.08	-4.22
GOWANUS_GT2_2 24115	27.60	26.55	24.27	23.76	22.38	29.13	30.35	77.99	41.77	32.68	31.26	32.57	32.86	45.52	43.76	69.58	56.24	50.04	75.03	45.98	42.03	23.78	13.69	12.78
	-0.21	-0.19	-0.13	0.05	0.07	-0.05	0.22	-0.67	-0.60	-0.43	0.31	0.21	0.19	-0.17	-0.04	0.69	-0.04	1.63	0.03	1.61	0.12	0.38	0.55	0.69
	-30.37	-29.07	-26.11	-23.10	-21.49	-29.82	-27.77	-86.58	-48.62	-36.97	-28.24	-30.53	-31.06	-47.24	-44.15	-63.02	-57.10	-31.99	-74.92	-29.14	-40.93	-19.64	-7.08	-4.22
GOWANUS_GT2_3 24116	27.60	26.55	24.27	23.76	22.38	29.13	30.35	77.99	41.77	32.68	31.26	32.57	32.86	45.52	43.76	69.58	56.24	50.04	75.03	45.98	42.03	23.78	13.69	12.78
	-0.21	-0.19	-0.13	0.05	0.07	-0.05	0.22	-0.67	-0.60	-0.43	0.31	0.21	0.19	-0.17	-0.04	0.69	-0.04	1.63	0.03	1.61	0.12	0.38	0.55	0.69
	-30.37	-29.07	-26.11	-23.10	-21.49	-29.82	-27.77	-86.58	-48.62	-36.97	-28.24	-30.53	-31.06	-47.24	-44.15	-63.02	-57.10	-31.99	-74.92	-29.14	-40.93	-19.64	-7.08	-4.22
GOWANUS_GT2_4 24117	27.60	26.55	24.27	23.76	22.38	29.13	30.35	77.99	41.77	32.68	31.26	32.57	32.86	45.52	43.76	69.58	56.24	50.04	75.03	45.98	42.03	23.78	13.69	12.78
	-0.21	-0.19	-0.13	0.05	0.07	-0.05	0.22	-0.67	-0.60	-0.43	0.31	0.21	0.19	-0.17	-0.04	0.69	-0.04	1.63	0.03	1.61	0.12	0.38	0.55	0.69
	-30.37	-29.07	-26.11	-23.10	-21.49	-29.82	-27.77	-86.58	-48.62	-36.97	-28.24	-30.53	-31.06	-47.24	-44.15	-63.02	-57.10	-31.99	-74.92	-29.14	-40.93	-19.64	-7.08	-4.22
GOWANUS_GT2_5 24118	27.60	26.55	24.27	23.76	22.38	29.13	30.35	77.99	41.77	32.68	31.26	32.57	32.86	45.52	43.76	69.58	56.24	50.04	75.03	45.98	42.03	23.78	13.69	12.78
	-0.21	-0.19	-0.13	0.05	0.07	-0.05	0.22	-0.67	-0.60	-0.43	0.31	0.21	0.19	-0.17	-0.04	0.69	-0.04	1.63	0.03	1.61	0.12	0.38	0.55	0.69
	-30.37	-29.07	-26.11	-23.10	-21.49	-29.82	-27.77	-86.58	-48.62	-36.97	-28.24	-30.53	-31.06	-47.24	-44.15	-63.02	-57.10	-31.99	-74.92	-29.14	-40.93	-19.64	-7.08	-4.22
GOWANUS_GT2_6 24119	27.60	26.55	24.27	23.76	22.38	29.13	30.35	77.99	41.77	32.68	31.26	32.57	32.86	45.52	43.76	69.58	56.24	50.04	75.03	45.98	42.03	23.78	13.69	12.78
	-0.21	-0.19	-0.13	0.05	0.07	-0.05	0.22	-0.67	-0.60	-0.43	0.31	0.21	0.19	-0.17	-0.04	0.69	-0.04	1.63	0.03	1.61	0.12	0.38	0.55	0.69
	-30.37	-29.07	-26.11	-23.10	-21.49	-29.82	-27.77	-86.58	-48.62	-36.97	-28.24	-30.53	-31.06	-47.24	-44.15	-63.02	-57.10	-31.99	-74.92	-29.14	-40.93	-19.64	-7.08	-4.22
GOWANUS_GT2_7 24120	27.60	26.55	24.27	23.76	22.38	29.13	30.35	77.99	41.77	32.68	31.26	32.57	32.86	45.52	43.76	69.58	56.24	50.04	75.03	45.98	42.03	23.78	13.69	12.78
	-0.21	-0.19	-0.13	0.05	0.07	-0.05	0.22	-0.67	-0.60	-0.43	0.31	0.21	0.19	-0.17	-0.04	0.69	-0.04	1.63	0.03	1.61	0.12	0.38	0.55	0.69
	-30.37	-29.07	-26.11	-23.10	-21.49	-29.82	-27.77	-86.58	-48.62	-36.97	-28.24	-30.53	-31.06	-47.24	-44.15	-63.02	-57.10	-31.99	-74.92	-29.14	-40.93	-19.64	-7.08	-4.22

GOWANUS_GT2_8 24121	27.60 -0.21 -30.37	26.55 -0.19 -29.07	24.27 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.07 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.67 -86.58	41.77 -0.60 -48.62	32.68 -0.43 -36.97	31.26 0.31 -28.24	32.57 0.21 -30.53	32.86 0.19 -31.06	45.52 -0.17 -47.24	43.76 -0.04 -44.15	69.58 0.69 -63.02	56.24 -0.04 -57.10	50.04 1.63 -31.99	75.03 0.03 -74.92	45.98 1.61 -29.14	42.03 0.12 -40.93	23.78 0.38 -19.64	13.69 0.55 -7.08	12.78 0.69 -4.22
GOWANUS_GT3_1 24122	27.60 -0.21 -30.37	26.55 -0.19 -29.07	24.27 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.07 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.67 -86.58	41.77 -0.60 -48.62	32.68 -0.43 -36.97	31.26 0.31 -28.24	32.57 0.21 -30.53	32.86 0.19 -31.06	45.52 -0.17 -47.24	43.76 -0.04 -44.15	69.58 0.69 -63.02	56.24 -0.04 -57.10	50.04 1.63 -31.99	75.03 0.03 -74.92	45.98 1.61 -29.14	42.03 0.12 -40.93	23.79 0.38 -19.64	13.69 0.56 -7.08	12.79 0.70 -4.22
GOWANUS_GT3_2 24123	27.60 -0.21 -30.37	26.55 -0.19 -29.07	24.27 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.07 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.67 -86.58	41.77 -0.60 -48.62	32.68 -0.43 -36.97	31.26 0.31 -28.24	32.57 0.21 -30.53	32.86 0.19 -31.06	45.52 -0.17 -47.24	43.76 -0.04 -44.15	69.58 0.69 -63.02	56.24 -0.04 -57.10	50.04 1.63 -31.99	75.03 0.03 -74.92	45.98 1.61 -29.14	42.03 0.12 -40.93	23.79 0.38 -19.64	13.69 0.56 -7.08	12.79 0.70 -4.22
GOWANUS_GT3_3 24124	27.60 -0.21 -30.37	26.55 -0.19 -29.07	24.27 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.07 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.67 -86.58	41.77 -0.60 -48.62	32.68 -0.43 -36.97	31.26 0.31 -28.24	32.57 0.21 -30.53	32.86 0.19 -31.06	45.52 -0.17 -47.24	43.76 -0.04 -44.15	69.58 0.69 -63.02	56.24 -0.04 -57.10	50.04 1.63 -31.99	75.03 0.03 -74.92	45.98 1.61 -29.14	42.03 0.12 -40.93	23.79 0.38 -19.64	13.69 0.56 -7.08	12.79 0.70 -4.22
GOWANUS_GT3_4 24125	27.60 -0.21 -30.37	26.55 -0.19 -29.07	24.27 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.07 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.67 -86.58	41.77 -0.60 -48.62	32.68 -0.43 -36.97	31.26 0.31 -28.24	32.57 0.21 -30.53	32.86 0.19 -31.06	45.52 -0.17 -47.24	43.76 -0.04 -44.15	69.58 0.69 -63.02	56.24 -0.04 -57.10	50.04 1.63 -31.99	75.03 0.03 -74.92	45.98 1.61 -29.14	42.03 0.12 -40.93	23.79 0.38 -19.64	13.69 0.56 -7.08	12.79 0.70 -4.22
GOWANUS_GT3_5 24126	27.60 -0.21 -30.37	26.55 -0.19 -29.07	24.27 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.07 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.67 -86.58	41.77 -0.60 -48.62	32.68 -0.43 -36.97	31.26 0.31 -28.24	32.57 0.21 -30.53	32.86 0.19 -31.06	45.52 -0.17 -47.24	43.76 -0.04 -44.15	69.58 0.69 -63.02	56.24 -0.04 -57.10	50.04 1.63 -31.99	75.03 0.03 -74.92	45.98 1.61 -29.14	42.03 0.12 -40.93	23.79 0.38 -19.64	13.69 0.56 -7.08	12.79 0.70 -4.22
GOWANUS_GT3_6 24127	27.60 -0.21 -30.37	26.55 -0.19 -29.07	24.27 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.07 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.67 -86.58	41.77 -0.60 -48.62	32.68 -0.43 -36.97	31.26 0.31 -28.24	32.57 0.21 -30.53	32.86 0.19 -31.06	45.52 -0.17 -47.24	43.76 -0.04 -44.15	69.58 0.69 -63.02	56.24 -0.04 -57.10	50.04 1.63						

GOWANUS_GT4_7 24136	27.60 -0.21 -30.37	26.55 -0.19 -29.07	24.27 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.07 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.67 -86.58	41.77 -0.60 -48.62	32.68 -0.43 -36.97	31.26 0.31 -28.24	32.57 0.21 -30.53	32.86 0.19 -31.06	45.52 -0.17 -47.24	43.76 -0.04 -44.15	69.58 0.69 -63.02	56.24 -0.04 -57.10	50.04 1.63 -31.99	75.03 0.03 -74.92	45.98 1.61 -29.14	42.03 0.12 -40.93	23.78 0.38 -19.64	13.69 0.55 -7.08	12.78 0.69 -4.22
GOWANUS_GT4_8 24137	27.60 -0.21 -30.37	26.55 -0.19 -29.07	24.27 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.07 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.67 -86.58	41.77 -0.60 -48.62	32.68 -0.43 -36.97	31.26 0.31 -28.24	32.57 0.21 -30.53	32.86 0.19 -31.06	45.52 -0.17 -47.24	43.76 -0.04 -44.15	69.58 0.69 -63.02	56.24 -0.04 -57.10	50.04 1.63 -31.99	75.03 0.03 -74.92	45.98 1.61 -29.14	42.03 0.12 -40.93	23.78 0.38 -19.64	13.69 0.55 -7.08	12.78 0.69 -4.22
GREENIDGE___3 23582	2.62 -0.10 -5.29	2.66 -0.08 -5.06	2.78 -0.05 -4.54	4.65 0.02 -4.02	4.61 0.04 -3.74	4.52 -0.03 -5.19	7.29 0.10 -4.83	6.74 -0.42 -15.07	1.63 -0.34 -8.21	2.19 -0.19 -6.24	7.75 0.11 -4.93	7.22 0.07 -5.32	6.62 0.05 -4.96	5.69 -0.07 -7.32	6.58 -0.01 -6.95	16.77 0.24 -10.66	8.76 -0.08 -9.66	22.85 1.02 -5.41	12.77 0.00 -12.67	21.05 0.88 -4.93	7.95 0.05 -6.92	7.29 0.20 -3.32	7.52 0.27 -1.20	8.90 0.33 -0.72
GREENIDGE___4 23583	2.62 -0.10 -5.29	2.66 -0.08 -5.06	2.78 -0.05 -4.54	4.65 0.02 -4.02	4.61 0.04 -3.74	4.52 -0.03 -5.19	7.29 0.10 -4.83	6.74 -0.42 -15.07	1.63 -0.34 -8.21	2.19 -0.19 -6.24	7.75 0.11 -4.93	7.22 0.07 -5.32	6.62 0.05 -4.96	5.69 -0.07 -7.32	6.58 -0.01 -6.95	16.77 0.24 -10.66	8.76 -0.08 -9.66	22.85 1.02 -5.41	12.77 0.00 -12.67	21.05 0.88 -4.93	7.95 0.05 -6.92	7.29 0.20 -3.32	7.52 0.27 -1.20	8.90 0.33 -0.72
GREENWD_138_KV_38B11_REV_LBMP_J 345004	27.60 -0.21 -30.37	26.55 -0.19 -29.07	24.27 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.07 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.67 -86.58	41.77 -0.60 -48.62	32.68 -0.43 -36.97	31.26 0.31 -28.24	32.57 0.21 -30.53	32.86 0.19 -31.06	45.52 -0.17 -47.24	43.76 -0.04 -44.15	69.58 0.69 -63.02	56.24 -0.04 -57.10	50.04 1.63 -31.99	75.03 0.03 -74.92	45.98 1.61 -29.14	42.03 0.12 -40.93	23.79 0.38 -19.64	13.69 0.56 -7.08	12.79 0.70 -4.22
GROVEVILLE___HYD 323602	27.48 -0.23 -30.28	26.45 -0.21 -28.98	24.18 -0.15 -26.03	23.69 0.05 -23.03	22.33 0.07 -21.42	29.03 -0.06 -29.73	30.29 0.24 -27.69	77.64 -0.78 -86.33	41.57 -0.66 -48.48	32.56 -0.44 -36.86	31.17 0.30 -28.16	32.48 0.21 -30.45	31.12 0.19 -29.32	41.00 -0.17 -42.72	40.68 -0.04 -41.08	69.44 0.73 -62.84	56.04 -0.08 -56.94	50.21 1.89 -31.90	74.81 0.02 -74.70	46.07 1.77 -29.06	41.91 0.12 -40.81	23.76 0.41 -19.58	13.73 0.61 -7.06	12.84 0.76 -4.21
HAMPSHIRE___PAPER_HYD 323593	-2.37 -0.01 -0.21	-2.33 -0.01 0.00	-1.72 -0.01 0.00	0.61 0.00 0.00	0.84 0.00 0.00	-0.13 0.00 -0.52	3.38 0.02 -1.00	-7.59 -0.06 -0.37	-5.77 0.02 -0.45	-2.84 0.04 -0.98	4.62 -0.03 -1.95	3.66 -0.02 -1.86	3.43 -0.02 -1.84	-0.10 0.02 -1.44	1.24 0.00 -1.59	7.46 -0.03 -1.61	-0.05 -0.02 -0.78	19.11 0.09 -2.60	0.88 0.00 -0.79	17.64 0.10 -2.31	1.84 0.00 -0.86	4.05 0.01 -0.26	7.23 0.02 -1.15	9.21 0.05 -1.29
HARDSCRABBLE_WT_PWR 323673	-2.55 0.02 0.00	-2.30 0.02 0.00	-1.69 0.02 0.00	0.60 -0.01 0.00	0.83 -0.01 0.00	-0.64 0.00 0.00	2.33 -0.03 0.00	-7.79 0.11 0.00	-6.13 0.12 0.00	-3.78 0.08 0.00	2.63 -0.08 0.00	1.77 -0.05 0.00	1.56 -0.04 0.00	-1.50 0.05 0.00	-0.34 0.01 0.00	5.70 -0.17 0.00	-0.83 -0.01 0.00	16.15 -0.27 0.00	0.10 0.02 0.00	15.13 -0.10 0.00	0.97 -0.01 0.00	3.74 -0.03 0.00	6.00 -0.05 0.00	7.76 -0.10 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	25.53 -0.17 -28.27	24.58 -0.16 -27.06	22.49 -0.11 -24.30	22.15 0.04 -21.50	20.89 0.06 -20.00	27.07 -0.05 -27.76	28.39 0.18 -25.85	72.10 -0.59 -80.60	38.50 -0.51 -45.26	30.20 -0.36 -34.42	29.25 0.25 -26.29	30.42 0.17 -28.43	29.14 0.15 -27.38	38.19 -0.14 -39.89	37.97 -0.03 -38.35	65.13 0.60 -58.67	52.28 -0.05 -53.15	47.68 1.48 -29.78	69.85 0.02 -69.74	43.75 1.39 -27.13	39.18 0.09 -38.10	22.38 0.33 -18.28	13.13 0.48 -6.59	12.39 0.59 -3.93
HARZA MOOSE___RIVER 24016	-2.58 -0.06 -0.04	-2.37 -0.05 0.00	-1.74 -0.03 0.00	0.62 0.01 0.00	0.85 0.02 0.00	-0.56 -0.02 -0.10	2.63 0.08 -0.19	-8.09 -0.24 -0.07	-6.31 -0.14 -0.08	-3.75 -0.06 -0.17	3.08 0.03 -0.34	2.17 0.02 -0.32	1.95 0.02 -0.32	-1.32 -0.02 -0.25	-0.08 0.00 -0.28	6.28 0.13 -0.28	-0.73 -0.05 -0.14	17.47 0.60 -0.45	0.25 0.01 -0.15	16.27 0.59 -0.45	1.18 0.03 -0.17	3.94 0.12 -0.05	6.45 0.17 -0.23	8.33 0.21 -0.25
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	27.61 -0.20 -30.37	26.56 -0.18 -29.07	24.28 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.34 0.21 -27.77	78.02 -0.65 -86.58	41.79 -0.58 -48.62	32.69 -0.41 -36.97	31.25 0.29 -28.24	32.56 0.20 -30.53	32.86 0.19 -31.06	45.52 -0.16 -47.24	43.76 -0.04 -44.15	69.56 0.67 -63.02	56.24 -0.04 -57.10	49.99 1.58 -31.99	75.04 0.03 -74.92	45.91 1.54 -29.14	42.03 0.11 -40.93	23.78 0.37 -19.64	13.69 0.55 -7.08	12.78 0.69 -4.22
HEMPSTEAD___ 23647	35.64 -0.24 -38.44	42.08 -0.22 -44.62	42.35 -0.16 -44.21	41.84 0.06 -41.18	50.03 0.08 -49.11	54.33 -0.06 -55.04	68.36 0.24 -65.76	77.95 -0.75 -86.60	41.73 -0.66 -48.63	53.25 -0.46 -57.57	73.90 0.31 -70.88	67.53 0.21 -65.49	59.62 0.20 -57.81	65.13 -0.17 -66.86	74.97 -0.04 -75.37	89.53 0.70 -82.97	71.42 -0.06 -72.30	129.54 1.81 -111.32	78.68 0.02 -78.57	67.43 1.72 -50.48	50.01 0.12 -48.91	42.69 0.42 -38.50	22.07 0.63 -15.39	19.10 0.79 -10.45
HICKLING___1 23621	3.77 -0.15 -6.48	3.76 -0.12 -6.20	3.77 -0.09 -5.57	5.57 0.03 -4.93	5.47 0.06 -4.58	5.68 -0.04 -6.36	8.42 0.14 -5.93	10.05 -0.53 -18.49	3.84 -0.42 -10.51	3.87 -0.27 -7.99	8.59 0.16 -5.72	8.13 0.11 -6.20	8.03 0.08 -6.35	7.37 -0.11 -9.03	8.51 -0.02 -8.89	19.70 0.31 -13.52	11.34 -0.08 -12.24	24.53 1.26 -6.86	16.15 0.00 -16.06	22.53 1.05 -6.25	9.81 0.06 -8.77	8.23 0.25 -4.21	7.93 0.35 -1.52	9.22 0.46 -0.91
HICKLING___2 23622	3.77 -0.15 -6.48	3.76 -0.12 -6.20	3.77 -0.09 -5.57	5.57 0.03 -4.93	5.47 0.06 -4.58	5.68 -0.04 -6.36	8.42 0.14 -5.93	10.05 -0.53 -18.49	3.84 -0.42 -10.51	3.87 -0.27 -7.99	8.59 0.16 -5.72	8.13 0.11 -6.20	8.03 0.08 -6.35	7.37 -0.11 -9.03	8.51 -0.02 -8.89	19.70 0.31 -13.52	11.34 -0.08 -12.24	24.53 1.26 -6.86	16.15 0.00 -16.06	22.53 1.05 -6.25	9.81 0.06 -8.77	8.23 0.25 -4.21	7.93 0.35 -1.52	9.22 0.46 -0.91
HIGH FALLS___HY 23754	28.76 -0.25 -31.57	27.68 -0.22 -30.21	25.29 -0.15 -27.14	24.68 0.05 -24.01	23.24 0.08 -22.33	30.29 -0.06 -31.00	31.50 0.26 -28.88	81.27 -0.86 -90.04	43.59 -0.72 -50.55	34.10 -0.48 -38.44	32.40 0.32 -29.36	33.80 0.21 -31.75	32.39 0.19 -30.58	42.82 -0.18 -44.55	42.44 -0.04 -42.84	72.22 0.81 -65.54	58.47 -0.09 -59.38	51.84 2.15 -33.27	78.02 0.02 -77.91	47.56 2.02 -30.31	43.68 0.13 -42.56	24.66 0.46 -20.42	14.09 0.67 -7.37	13.09 0.83 -4.40

HILLBURN___GT 23639	25.99 -0.18 -28.72	25.02 -0.16 -27.49	22.88 -0.11 -24.70	22.50 0.04 -21.85	21.21 0.06 -20.32	27.52 -0.05 -28.21	28.81 0.19 -26.27	73.39 -0.59 -81.89	39.23 -0.52 -45.99	30.74 -0.36 -34.97	29.68 0.25 -26.71	30.88 0.17 -28.88	29.59 0.16 -27.82	38.83 -0.14 -40.53	38.58 -0.04 -38.97	66.09 0.61 -59.61	53.14 -0.05 -54.01	48.14 1.47 -30.26	70.97 0.02 -70.86	44.19 1.39 -27.56	39.79 0.10 -38.71	22.68 0.33 -18.57	13.24 0.49 -6.70	12.47 0.61 -4.00
HISHELDN_WT_PWR 323625	2.30 -0.07 -4.93	2.36 -0.04 -4.72	2.50 -0.03 -4.24	4.37 0.01 -3.75	4.35 0.03 -3.48	4.17 -0.02 -4.84	6.89 0.03 -4.50	5.91 -0.22 -14.04	1.21 -0.24 -7.69	1.83 -0.15 -5.85	6.01 0.10 -3.20	5.40 0.06 -3.52	6.25 0.03 -4.61	4.38 -0.08 -6.02	6.10 -0.01 -6.47	16.12 0.11 -10.13	8.32 -0.06 -9.19	22.21 0.64 -5.15	12.15 0.00 -12.06	20.40 0.47 -4.69	7.59 0.02 -6.58	7.07 0.14 -3.16	7.37 0.17 -1.14	8.73 0.19 -0.68
HOLTSVILLE_IC_1 23690	35.63 -0.25 -38.44	42.07 -0.23 -44.62	42.34 -0.16 -44.21	41.84 0.06 -41.18	50.03 0.08 -49.11	54.33 -0.06 -55.04	68.37 0.25 -65.76	77.90 -0.78 -86.60	41.70 -0.69 -48.63	46.41 -0.47 -50.74	59.76 0.31 -56.74	55.93 0.21 -53.90	50.20 0.20 -48.39	57.17 -0.17 -58.90	63.64 -0.04 -64.04	82.94 0.71 -76.35	66.37 -0.07 -67.26	103.27 1.84 -85.01	77.47 0.02 -77.36	67.47 1.73 -50.50	50.02 0.13 -48.91	42.71 0.44 -38.50	22.11 0.67 -15.39	19.13 0.82 -10.45
HOLTSVILLE_IC_10 23699	35.63 -0.26 -38.44	42.07 -0.24 -44.62	42.34 -0.17 -44.21	41.84 0.06 -41.18	50.03 0.08 -49.11	54.32 -0.06 -55.04	68.38 0.26 -65.76	77.86 -0.82 -86.60	41.67 -0.72 -48.63	46.49 -0.49 -50.84	59.98 0.32 -56.95	56.12 0.21 -54.07	50.35 0.21 -48.53	57.28 -0.18 -59.02	63.81 -0.04 -64.21	83.06 0.74 -76.45	66.45 -0.07 -67.34	103.75 1.94 -85.40	77.49 0.01 -77.38	67.54 1.80 -50.50	50.02 0.13 -48.91	42.73 0.46 -38.50	22.13 0.69 -15.39	19.16 0.85 -10.45
HOLTSVILLE_IC_2 23691	35.63 -0.25 -38.44	42.07 -0.23 -44.62	42.34 -0.16 -44.21	41.84 0.06 -41.18	50.03 0.08 -49.11	54.33 -0.06 -55.04	68.37 0.25 -65.76	77.90 -0.78 -86.60	41.70 -0.69 -48.63	46.41 -0.47 -50.74	59.76 0.31 -56.74	55.93 0.21 -53.90	50.20 0.20 -48.39	57.17 -0.17 -58.90	63.64 -0.04 -64.04	82.94 0.71 -76.35	66.37 -0.07 -67.26	103.27 1.84 -85.01	77.47 0.02 -77.36	67.47 1.73 -50.50	50.02 0.13 -48.91	42.71 0.44 -38.50	22.11 0.67 -15.39	19.13 0.82 -10.45
HOLTSVILLE_IC_3 23692	35.63 -0.25 -38.44	42.07 -0.23 -44.62	42.34 -0.16 -44.21	41.84 0.06 -41.18	50.03 0.08 -49.11	54.33 -0.06 -55.04	68.37 0.25 -65.76	77.90 -0.78 -86.60	41.70 -0.69 -48.63	46.41 -0.47 -50.74	59.76 0.31 -56.74	55.93 0.21 -53.90	50.20 0.20 -48.39	57.17 -0.17 -58.90	63.64 -0.04 -64.04	82.94 0.71 -76.35	66.37 -0.07 -67.26	103.27 1.84 -85.01	77.47 0.02 -77.36	67.47 1.73 -50.50	50.02 0.13 -48.91	42.71 0.44 -38.50	22.11 0.67 -15.39	19.13 0.82 -10.45
HOLTSVILLE_IC_4 23693	35.63 -0.25 -38.44	42.07 -0.23 -44.62	42.34 -0.16 -44.21	41.84 0.06 -41.18	50.03 0.08 -49.11	54.33 -0.06 -55.04	68.37 0.25 -65.76	77.90 -0.78 -86.60	41.70 -0.69 -48.63	46.41 -0.47 -50.74	59.76 0.31 -56.74	55.93 0.21 -53.90	50.20 0.20 -48.39	57.17 -0.17 -58.90	63.64 -0.04 -64.04	82.94 0.71 -76.35	66.37 -0.07 -67.26	103.27 1.84 -85.01	77.47 0.02 -77.36	67.47 1.73 -50.50	50.02 0.13 -48.91	42.71 0.44 -38.50	22.11 0.67 -15.39	19.13 0.82 -10.45
HOLTSVILLE_IC_5 23694	35.63 -0.25 -38.44	42.07 -0.23 -44.62	42.34 -0.16 -44.21	41.84 0.06 -41.18	50.03 0.08 -49.11	54.33 -0.06 -55.04	68.37 0.25 -65.76	77.90 -0.78 -86.60	41.70 -0.69 -48.63	46.41 -0.47 -50.74	59.76 0.31 -56.74	55.93 0.21 -53.90	50.20 0.20 -48.39	57.17 -0.17 -58.90	63.64 -0.04 -64.04	82.94 0.71 -76.35	66.37 -0.07 -67.26	103.27 1.84 -85.01	77.47 0.02 -77.36	67.47 1.73 -50.50	50.02 0.13 -48.91	42.71 0.44 -38.50	22.11 0.67 -15.39	19.13 0.82 -10.45
HOLTSVILLE_IC_6 23695	35.63 -0.26 -38.44	42.07 -0.24 -44.62	42.34 -0.17 -44.21	41.84 0.06 -41.18	50.03 0.08 -49.11	54.32 -0.06 -55.04	68.38 0.26 -65.76	77.86 -0.82 -86.60	41.67 -0.72 -48.63	46.49 -0.49 -50.84	59.98 0.32 -56.95	56.12 0.21 -54.07	50.35 0.21 -48.53	57.28 -0.18 -59.02	63.81 -0.04 -64.21	83.06 0.74 -76.45	66.45 -0.07 -67.34	103.75 1.94 -85.40	77.49 0.01 -77.38	67.54 1.80 -50.50	50.02 0.13 -48.91	42.73 0.46 -38.50	22.13 0.69 -15.39	19.16 0.85 -10.45
HOLTSVILLE_IC_7 23696	35.63 -0.26 -38.44	42.07 -0.24 -44.62	42.34 -0.17 -44.21	41.84 0.06 -41.18	50.03 0.08 -49.11	54.32 -0.06 -55.04	68.38 0.26 -65.76	77.86 -0.82 -86.60	41.67 -0.72 -48.63	46.49 -0.49 -50.84	59.98 0.32 -56.95	56.12 0.21 -54.07	50.35 0.21 -48.53	57.28 -0.18 -59.02	63.81 -0.04 -64.21	83.06 0.74 -76.45	66.45 -0.07 -67.34	103.75 1.94 -85.40	77.49 0.01 -77.38	67.54 1.80 -50.50	50.02 0.13 -48.91	42.73 0.46 -38.50	22.13 0.69 -15.39	19.16 0.85 -10.45
HOLTSVILLE_IC_8 23697	35.63 -0.26 -38.44	42.07 -0.24 -44.62	42.34 -0.17 -44.21	41.84 0.06 -41.18	50.03 0.08 -49.11	54.32 -0.06 -55.04	68.38 0.26 -65.76	77.86 -0.82 -86.60	41.67 -0.72 -48.63	46.49 -0.49 -50.84	59.98 0.32 -56.95	56.12 0.21 -54.07	50.35 0.21 -48.53	57.28 -0.18 -59.02	63.81 -0.04 -64.21	83.06 0.74 -76.45	66.45 -0.07 -67.34	103.75 1.94 -85.40	77.49 0.01 -77.38	67.54 1.80 -50.50	50.02 0.13 -48.91	42.73 0.46 -38.50	22.13 0.69 -15.39	19.16 0.85 -10.45
HOLTSVILLE_IC_9 23698	35.63 -0.26 -38.44	42.07 -0.24 -44.62	42.34 -0.17 -44.21	41.84 0.06 -41.18	50.03 0.08 -49.11	54.32 -0.06 -55.04	68.38 0.26 -65.76	77.86 -0.82 -86.60	41.67 -0.72 -48.63	46.49 -0.49 -50.84	59.98 0.32 -56.95	56.12 0.21 -54.07	50.35 0.21 -48.53	57.28 -0.18 -59.02	63.81 -0.04 -64.21	83.06 0.74 -76.45	66.45 -0.07 -67.34	103.75 1.94 -85.40	77.49 0.01 -77.38	67.54 1.80 -50.50	50.02 0.13 -48.91	42.73 0.46 -38.50	22.13 0.69 -15.39	19.16 0.85 -10.45
HOWARD_WT_PWR 323690	2.90 -0.11 -5.57	2.93 -0.08 -5.33	3.03 -0.05 -4.79	4.87 0.02 -4.24	4.81 0.04 -3.94	4.80 -0.02 -5.47	7.52 0.07 -5.10	7.64 -0.34 -15.89	2.13 -0.31 -8.68	2.56 -0.18 -6.60	8.34 0.11 -5.52	7.82 0.07 -5.92	6.89 0.04 -5.24	6.26 -0.07 -7.89	6.96 -0.01 -7.33	17.36 0.17 -11.32	9.36 -0.08 -10.26	23.14 0.97 -5.75	13.55 0.00 -13.46	21.36 0.89 -5.24	8.38 0.04 -7.35	7.52 0.22 -3.53	7.63 0.30 -1.27	8.98 0.36 -0.76
HQ_GEN_CEDARS 23644	-2.48 0.00 -0.08	-2.32 0.00 0.00	-1.71 0.00 0.00	0.61 0.00 0.00	0.83 0.00 0.00	-0.43 0.00 -0.20	2.74 -0.01 -0.40	-7.72 0.04 -0.15	-6.00 0.06 -0.18	-3.43 0.05 -0.38	3.45 -0.03 -0.76	2.54 -0.01 -0.73	2.32 -0.01 -0.72	-0.98 0.01 -0.57	0.27 0.00 -0.62	6.44 -0.07 -0.63	-0.50 0.02 -0.30	17.21 -0.22 -1.02	0.40 0.00 -0.31	15.94 -0.21 -0.92	1.31 -0.01 -0.34	3.83 -0.04 -0.10	6.47 -0.04 -0.46	8.35 -0.03 -0.51
HQ_GEN_CEDARS_PROXY 323590	-2.48 0.00 -0.08	-2.32 0.00 0.00	-1.71 0.00 0.00	0.81 0.00 -0.20	0.83 0.00 0.00	-0.43 0.00 -0.20	3.24 -0.01 -0.90	-7.72 0.04 -0.15	-3.80 0.06 -2.38	-3.43 0.05 -0.38	3.45 -0.03 -0.76	2.54 -0.01 -0.73	2.32 -0.01 -0.72	-0.98 0.01 -0.57	0.27 0.00 -0.62	6.44 -0.07 -0.63	-0.50 0.02 -0.30	17.21 -0.22 -1.02	0.40 0.00 -0.31	15.94 -0.21 -0.92	1.31 -0.01 -0.34	3.83 -0.04 -0.10	6.47 -0.04 -0.46	9.03 -0.03 -1.20

HQ_GEN_IMPORT 323601	-2.54 0.02 0.00	-2.30 0.02 0.00	-1.70 0.01 0.00	0.60 0.00 0.00	0.83 -0.01 0.00	-0.63 0.00 0.00	2.33 -0.03 0.00	-7.81 0.10 0.00	-8.36 0.09 2.21	-3.80 0.06 0.00	2.67 -0.04 0.00	1.80 -0.02 0.00	1.59 -0.02 0.00	-1.53 0.02 0.00	-0.35 0.00 0.00	5.85 -0.09 -0.06	-0.80 0.02 0.00	16.12 -0.29 0.00	0.09 0.00 0.00	14.96 -0.27 0.00	0.97 -0.02 0.00	3.71 -0.06 0.00	5.98 -0.08 0.00	7.78 -0.08 0.00
HQ_GEN_WHEEL 23651	-2.54 0.02 0.00	-2.30 0.02 0.00	-1.70 0.01 0.00	0.60 0.00 0.00	0.83 -0.01 0.00	-0.63 0.00 0.00	2.33 -0.03 0.00	-7.81 0.10 0.00	-8.36 0.09 2.21	-3.80 0.06 0.00	2.67 -0.04 0.00	1.80 -0.02 0.00	1.59 -0.02 0.00	-1.53 0.02 0.00	-0.35 0.00 0.00	5.85 -0.09 -0.06	-0.80 0.02 0.00	16.12 -0.29 0.00	0.09 0.00 0.00	14.96 -0.27 0.00	0.97 -0.02 0.00	3.71 -0.06 0.00	5.98 -0.08 0.00	7.78 -0.08 0.00
HUDSON AVE_GT_3 23810	27.61 -0.20 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.75 0.05 -23.10	22.38 0.06 -21.48	29.13 -0.05 -29.82	30.33 0.20 -27.77	78.04 -0.62 -86.57	41.81 -0.56 -48.61	32.70 -0.41 -36.97	31.24 0.29 -28.24	32.55 0.19 -30.53	32.85 0.18 -31.06	45.56 -0.16 -47.27	43.79 -0.04 -44.18	69.53 0.64 -63.02	56.24 -0.04 -57.10	49.95 1.54 -31.99	75.03 0.03 -74.91	45.87 1.50 -29.14	42.02 0.11 -40.93	23.77 0.36 -19.64	13.68 0.54 -7.08	12.76 0.67 -4.22
HUDSON AVE_GT_4 23540	27.61 -0.20 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.75 0.05 -23.10	22.38 0.06 -21.48	29.13 -0.05 -29.82	30.33 0.20 -27.77	78.04 -0.62 -86.57	41.81 -0.56 -48.61	32.70 -0.41 -36.97	31.24 0.29 -28.24	32.55 0.19 -30.53	32.85 0.18 -31.06	45.56 -0.16 -47.27	43.79 -0.04 -44.18	69.53 0.64 -63.02	56.24 -0.04 -57.10	49.95 1.54 -31.99	75.03 0.03 -74.91	45.87 1.50 -29.14	42.02 0.11 -40.93	23.77 0.36 -19.64	13.68 0.54 -7.08	12.76 0.67 -4.22
HUDSON AVE_GT_5 23657	27.61 -0.20 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.75 0.05 -23.10	22.38 0.06 -21.48	29.13 -0.05 -29.82	30.33 0.20 -27.77	78.04 -0.62 -86.57	41.81 -0.56 -48.61	32.70 -0.41 -36.97	31.24 0.29 -28.24	32.55 0.19 -30.53	32.85 0.18 -31.06	45.56 -0.16 -47.27	43.79 -0.04 -44.18	69.53 0.64 -63.02	56.24 -0.04 -57.10	49.95 1.54 -31.99	75.03 0.03 -74.91	45.87 1.50 -29.14	42.02 0.11 -40.93	23.77 0.36 -19.64	13.68 0.54 -7.08	12.76 0.67 -4.22
HUDSON_AVE_10 24168	27.62 -0.19 -30.37	26.58 -0.17 -29.07	24.28 -0.12 -26.11	23.75 0.04 -23.10	22.37 0.06 -21.48	29.13 -0.05 -29.82	30.32 0.19 -27.77	78.07 -0.60 -86.57	41.83 -0.54 -48.61	32.71 -0.39 -36.97	31.23 0.28 -28.24	32.55 0.18 -30.53	32.84 0.17 -31.06	45.56 -0.15 -47.27	43.79 -0.04 -44.18	69.51 0.62 -63.02	56.24 -0.04 -57.10	49.89 1.49 -31.99	75.03 0.02 -74.91	45.83 1.45 -29.14	42.02 0.10 -40.93	23.76 0.35 -19.64	13.66 0.53 -7.08	12.74 0.65 -4.22
HUNTER MOUNT___DRP 323613	41.98 -0.06 -44.59	40.30 -0.06 -42.68	36.59 -0.05 -38.34	34.55 0.02 -33.92	32.41 0.03 -31.55	43.13 -0.02 -43.80	43.26 0.08 -40.83	119.14 -0.24 -127.28	65.02 -0.18 -71.45	50.37 -0.10 -54.33	44.27 0.06 -41.50	46.74 0.03 -44.87	44.86 0.02 -43.22	61.40 -0.01 -62.97	60.19 0.00 -60.55	98.68 0.16 -92.65	83.09 -0.03 -83.94	64.04 0.59 -47.03	110.24 0.01 -110.14	58.55 0.48 -42.84	61.18 0.02 -60.17	32.74 0.10 -28.86	16.64 0.18 -10.41	14.27 0.20 -6.21
HUNTINGTON_RES_REC 323705	35.62 -0.26 -38.44	42.06 -0.24 -44.62	42.33 -0.17 -44.21	41.84 0.06 -41.18	50.03 0.09 -49.11	54.32 -0.06 -55.04	68.38 0.26 -65.76	77.88 -0.81 -86.60	41.68 -0.70 -48.63	46.56 -0.49 -50.90	60.11 0.32 -57.08	56.22 0.22 -54.18	50.43 0.21 -48.62	57.35 -0.18 -59.09	63.91 -0.04 -64.31	83.12 0.74 -76.51	66.49 -0.08 -67.38	104.01 1.96 -85.63	77.50 0.02 -77.39	67.58 1.84 -50.50	50.02 0.13 -48.91	42.73 0.46 -38.50	22.14 0.70 -15.39	19.18 0.87 -10.45
HUNTLEY___63 23557	1.93 -0.06 -4.56	2.01 -0.03 -4.36	2.19 -0.02 -3.92	4.09 0.01 -3.46	4.09 0.04 -3.22	3.81 -0.02 -4.47	6.52 0.01 -4.15	4.81 -0.19 -12.91	0.54 -0.27 -7.05	1.31 -0.19 -5.36	7.02 0.16 -4.15	6.36 0.10 -4.43	5.85 0.04 -4.20	4.50 -0.10 -6.15	5.51 -0.02 -5.89	15.44 0.26 -9.31	7.61 -0.01 -8.45	21.78 0.64 -4.72	11.11 -0.01 -11.02	19.82 0.30 -4.29	7.01 0.01 -6.02	6.77 0.10 -2.90	7.21 0.11 -1.05	8.62 0.13 -0.62
HUNTLEY___64 23558	1.93 -0.06 -4.56	2.01 -0.03 -4.36	2.19 -0.02 -3.92	4.09 0.01 -3.46	4.09 0.04 -3.22	3.81 -0.02 -4.47	6.52 0.01 -4.15	4.81 -0.19 -12.91	0.54 -0.27 -7.05	1.31 -0.19 -5.36	7.02 0.16 -4.15	6.36 0.10 -4.43	5.85 0.04 -4.20	4.50 -0.10 -6.15	5.51 -0.02 -5.89	15.44 0.26 -9.31	7.61 -0.01 -8.45	21.78 0.64 -4.72	11.11 -0.01 -11.02	19.82 0.30 -4.29	7.01 0.01 -6.02	6.77 0.10 -2.90	7.21 0.11 -1.05	8.62 0.13 -0.62
HUNTLEY___65 23559	1.93 -0.06 -4.56	2.01 -0.03 -4.36	2.19 -0.02 -3.92	4.09 0.01 -3.46	4.09 0.04 -3.22	3.81 -0.02 -4.47	6.52 0.01 -4.15	4.81 -0.19 -12.91	0.54 -0.27 -7.05	1.31 -0.19 -5.36	7.02 0.16 -4.15	6.36 0.10 -4.43	5.85 0.04 -4.20	4.50 -0.10 -6.15	5.51 -0.02 -5.89	15.44 0.26 -9.31	7.61 -0.01 -8.45	21.78 0.64 -4.72	11.11 -0.01 -11.02	19.82 0.30 -4.29	7.01 0.01 -6.02	6.77 0.10 -2.90	7.21 0.11 -1.05	8.62 0.13 -0.62
HUNTLEY___66 23560	1.93 -0.06 -4.56	2.01 -0.03 -4.36	2.19 -0.02 -3.92	4.09 0.01 -3.46	4.09 0.04 -3.22	3.81 -0.02 -4.47	6.52 0.01 -4.15	4.81 -0.19 -12.91	0.54 -0.27 -7.05	1.31 -0.19 -5.36	7.02 0.16 -4.15	6.36 0.10 -4.43	5.85 0.04 -4.20	4.50 -0.10 -6.15	5.51 -0.02 -5.89	15.44 0.26 -9.31	7.61 -0.01 -8.45	21.78 0.64 -4.72	11.11 -0.01 -11.02	19.82 0.30 -4.29	7.01 0.01 -6.02	6.77 0.10 -2.90	7.21 0.11 -1.05	8.62 0.13 -0.62
HUNTLEY___67 23561	1.95 -0.08 -4.59	2.02 -0.05 -4.39	2.20 -0.03 -3.94	4.11 0.01 -3.49	4.11 0.04 -3.25	3.84 -0.02 -4.50	6.57 0.02 -4.20	4.93 -0.23 -13.07	0.57 -0.28 -7.09	1.33 -0.20 -5.39	7.02 0.14 -4.17	6.38 0.08 -4.47	5.90 0.04 -4.25	4.56 -0.10 -6.22	5.58 -0.02 -5.95	15.43 0.15 -9.41	7.68 -0.05 -8.54	21.75 0.55 -4.79	11.29 0.00 -11.21	19.95 0.36 -4.36	7.12 0.02 -6.12	6.82 0.11 -2.94	7.25 0.13 -1.06	8.63 0.13 -0.63
HUNTLEY___68 23562	1.95 -0.08 -4.59	2.02 -0.05 -4.39	2.20 -0.03 -3.94	4.11 0.01 -3.49	4.11 0.04 -3.25	3.84 -0.02 -4.50	6.57 0.02 -4.20	4.93 -0.23 -13.07	0.57 -0.28 -7.09	1.33 -0.20 -5.39	7.02 0.14 -4.17	6.38 0.08 -4.47	5.90 0.04 -4.25	4.56 -0.10 -6.22	5.58 -0.02 -5.95	15.43 0.15 -9.41	7.68 -0.05 -8.54	21.75 0.55 -4.79	11.29 0.00 -11.21	19.95 0.36 -4.36	7.12 0.02 -6.12	6.82 0.11 -2.94	7.25 0.13 -1.06	8.63 0.13 -0.63
HYLAND___LFGE 323620	1.97 -0.17 -4.70	2.04 -0.14 -4.49	2.22 -0.11 -4.04	4.22 0.04 -3.57	4.22 0.07 -3.32	3.92 -0.05 -4.61	6.82 0.17 -4.29	4.79 -0.69 -13.39	0.67 -0.46 -7.38	1.55 -0.20 -5.61	7.71 0.12 -4.88	7.12 0.08 -5.22	6.10 0.05 -4.44	5.15 -0.09 -6.80	5.85 -0.01 -6.22	15.73 0.21 -9.65	7.77 -0.16 -8.75	22.99 1.67 -4.90	11.57 0.00 -11.48	21.19 1.49 -4.46	7.34 0.08 -6.27	7.12 0.34 -3.01	7.62 0.49 -1.09	9.08 0.57 -0.65

INDECK___CORINTH 23802	51.69 -0.11 -54.36	49.61 -0.11 -52.03	44.95 -0.08 -46.74	41.99 0.03 -41.35	39.33 0.04 -38.46	52.72 -0.03 -53.39	52.28 0.11 -49.81	147.60 -0.43 -155.93	80.97 -0.30 -87.52	62.44 -0.20 -66.50	53.44 0.12 -50.61	56.63 0.08 -54.73	54.39 0.07 -52.71	75.18 -0.06 -76.79	73.47 -0.02 -73.84	119.16 0.29 -113.00	101.51 -0.05 -102.38	74.69 0.92 -57.36	134.42 0.00 -134.32	68.22 0.73 -52.25	74.41 0.04 -73.38	39.16 0.18 -35.21	19.06 0.30 -12.70	15.81 0.37 -7.58
INDECK___ILION 23567	-2.57 0.00 0.00	-2.32 0.00 0.00	-1.70 0.00 0.00	0.61 0.00 0.00	0.84 0.00 0.00	-0.65 0.00 0.00	2.36 0.01 0.00	-7.93 -0.02 0.00	-6.24 0.00 0.00	-3.86 0.00 0.00	2.69 -0.01 0.00	1.82 -0.01 0.00	1.60 -0.01 0.00	-1.55 0.01 0.00	-0.35 0.00 0.00	5.84 -0.03 0.00	-0.83 -0.02 0.00	16.47 0.05 0.00	0.10 0.00 0.00	15.32 0.08 0.00	0.99 0.00 0.00	3.79 0.01 0.00	6.07 0.01 0.00	7.86 0.00 0.00
INDECK___OLEAN 23982	2.56 -0.17 -5.30	2.62 -0.13 -5.07	2.75 -0.10 -4.55	4.67 0.04 -4.03	4.65 0.06 -3.75	4.51 -0.05 -5.20	7.34 0.14 -4.84	6.61 -0.58 -15.10	1.40 -0.53 -8.18	2.01 -0.35 -6.22	7.78 0.21 -4.86	7.18 0.13 -5.22	6.64 0.10 -4.93	5.50 -0.15 -7.21	6.49 -0.03 -6.88	17.09 0.34 -10.88	8.98 -0.08 -9.88	23.08 1.13 -5.53	13.05 0.00 -12.96	21.21 0.93 -5.04	8.11 0.04 -7.08	7.41 0.24 -3.40	7.65 0.37 -1.23	9.11 0.51 -0.73
INDECK___OSWEGO 23783	-0.13 0.03 -2.41	0.01 0.03 -2.30	0.39 0.02 -2.07	2.43 -0.01 -1.83	2.53 -0.01 -1.70	1.72 0.00 -2.36	4.54 -0.02 -2.20	-0.99 0.04 -6.88	-2.38 0.03 -3.84	-0.92 0.02 -2.92	4.92 -0.02 -2.23	4.23 -0.01 -2.41	3.92 -0.02 -2.32	1.84 0.01 -3.39	2.90 0.00 -3.26	10.84 -0.04 -5.01	3.71 -0.01 -4.54	18.95 -0.01 -2.54	6.03 0.00 -5.94	17.52 -0.03 -2.31	4.22 0.00 -3.24	5.31 -0.02 -1.56	6.57 -0.05 -0.56	8.12 -0.07 -0.34
INDECK___YERKES 23781	1.93 -0.07 -4.56	2.01 -0.04 -4.36	2.19 -0.02 -3.92	4.09 0.01 -3.46	4.09 0.04 -3.22	3.81 -0.02 -4.47	6.52 0.01 -4.15	4.80 -0.20 -12.91	0.53 -0.27 -7.05	1.30 -0.20 -5.36	7.03 0.17 -4.15	6.36 0.10 -4.43	5.85 0.05 -4.20	4.50 -0.10 -6.15	5.51 -0.02 -5.89	15.44 0.26 -9.31	7.61 -0.01 -8.45	21.79 0.66 -4.72	11.11 -0.01 -11.02	19.83 0.31 -4.29	7.01 0.01 -6.02	6.77 0.10 -2.90	7.22 0.12 -1.05	8.62 0.14 -0.62
INDIAN POINT_GT_1 24139	27.28 -0.18 -30.03	26.25 -0.16 -28.74	23.99 -0.11 -25.81	23.49 0.04 -22.84	22.13 0.06 -21.24	28.79 -0.05 -29.48	30.00 0.18 -27.46	77.11 -0.58 -85.60	41.31 -0.51 -48.07	32.33 -0.36 -36.55	30.88 0.25 -27.92	32.19 0.17 -30.19	30.84 0.15 -29.08	40.67 -0.14 -42.36	40.35 -0.03 -40.73	68.76 0.58 -62.31	55.58 -0.05 -56.45	49.47 1.43 -31.63	74.18 0.02 -74.07	45.41 1.36 -28.81	41.55 0.09 -40.47	23.51 0.33 -19.41	13.54 0.48 -7.00	12.65 0.60 -4.18
INDIAN POINT_GT_2 23659	27.28 -0.18 -30.03	26.25 -0.16 -28.74	23.99 -0.11 -25.81	23.49 0.04 -22.84	22.13 0.06 -21.24	28.79 -0.05 -29.48	30.00 0.18 -27.46	77.11 -0.58 -85.60	41.31 -0.51 -48.07	32.33 -0.36 -36.55	30.88 0.25 -27.92	32.19 0.17 -30.19	30.84 0.15 -29.08	40.67 -0.14 -42.36	40.35 -0.03 -40.73	68.76 0.58 -62.31	55.58 -0.05 -56.45	49.47 1.43 -31.63	74.18 0.02 -74.07	45.41 1.36 -28.81	41.55 0.09 -40.47	23.51 0.33 -19.41	13.54 0.48 -7.00	12.65 0.60 -4.18
INDIAN POINT_GT_3 24019	27.28 -0.18 -30.03	26.25 -0.16 -28.74	23.99 -0.11 -25.81	23.49 0.04 -22.84	22.13 0.06 -21.24	28.79 -0.05 -29.48	30.00 0.18 -27.46	77.11 -0.58 -85.60	41.31 -0.51 -48.07	32.33 -0.36 -36.55	30.88 0.25 -27.92	32.19 0.17 -30.19	30.84 0.15 -29.08	40.67 -0.14 -42.36	40.35 -0.03 -40.73	68.76 0.58 -62.31	55.58 -0.05 -56.45	49.47 1.43 -31.63	74.18 0.02 -74.07	45.41 1.36 -28.81	41.55 0.09 -40.47	23.51 0.33 -19.41	13.54 0.48 -7.00	12.65 0.60 -4.18
INDIAN POINT___2 23530	26.82 -0.17 -29.55	25.81 -0.16 -28.29	23.59 -0.11 -25.41	23.13 0.04 -22.48	21.80 0.06 -20.91	28.34 -0.05 -29.02	29.57 0.18 -27.03	75.78 -0.57 -84.26	40.56 -0.50 -47.31	31.76 -0.36 -35.98	30.44 0.25 -27.48	31.71 0.17 -29.72	30.38 0.15 -28.62	40.01 -0.13 -41.70	39.71 -0.03 -40.10	67.78 0.57 -61.33	54.70 -0.05 -55.57	48.96 1.41 -31.13	73.02 0.02 -72.91	44.94 1.35 -28.36	40.91 0.09 -39.83	23.20 0.32 -19.11	13.42 0.48 -6.89	12.57 0.59 -4.11
INDIAN POINT___3 23531	27.31 -0.17 -30.05	26.28 -0.16 -28.76	24.01 -0.11 -25.83	23.50 0.04 -22.85	22.15 0.06 -21.25	28.82 -0.05 -29.50	30.01 0.18 -27.48	77.17 -0.57 -85.66	41.35 -0.50 -48.10	32.36 -0.36 -36.57	30.90 0.25 -27.94	32.20 0.17 -30.21	30.86 0.15 -29.10	40.70 -0.13 -42.39	40.37 -0.03 -40.76	68.79 0.57 -62.35	55.63 -0.04 -56.49	49.46 1.40 -31.65	74.23 0.02 -74.12	45.40 1.34 -28.83	41.57 0.09 -40.49	23.52 0.32 -19.43	13.53 0.47 -7.01	12.64 0.59 -4.18
IP CORINTH___1 23988	51.67 -0.13 -54.36	49.59 -0.12 -52.03	44.94 -0.09 -46.74	41.99 0.03 -41.35	39.34 0.05 -38.46	52.72 -0.03 -53.39	52.29 0.12 -49.81	147.55 -0.47 -155.93	80.93 -0.34 -87.52	62.42 -0.22 -66.50	53.46 0.13 -50.61	56.64 0.09 -54.73	54.40 0.07 -52.71	75.17 -0.07 -76.79	73.47 -0.02 -73.84	119.19 0.33 -113.00	101.50 -0.06 -102.38	74.79 1.01 -57.36	134.42 0.00 -134.32	68.31 0.82 -52.25	74.42 0.05 -73.38	39.18 0.20 -35.21	19.09 0.34 -12.70	15.85 0.41 -7.58
IP___TICONDEROGA 23804	51.41 -0.27 -54.24	49.34 -0.26 -51.92	44.74 -0.19 -46.64	41.94 0.07 -41.26	39.31 0.10 -38.38	52.56 -0.08 -53.28	52.30 0.25 -49.70	146.68 -0.98 -155.57	80.41 -0.66 -87.31	62.04 -0.44 -66.34	53.48 0.26 -50.50	56.61 0.17 -54.61	54.36 0.16 -52.60	74.92 -0.15 -76.63	73.29 -0.04 -73.68	119.42 0.80 -112.75	101.19 -0.15 -102.16	75.96 2.31 -57.23	134.14 0.01 -134.04	69.28 1.91 -52.14	74.32 0.11 -73.23	39.34 0.44 -35.13	19.48 0.76 -12.67	16.36 0.93 -7.56
ISLIP_RES_REC 323679	35.62 -0.26 -38.44	42.06 -0.24 -44.62	42.33 -0.17 -44.21	41.84 0.07 -41.18	50.03 0.09 -49.11	54.32 -0.06 -55.04	68.39 0.27 -65.76	77.82 -0.87 -86.60	41.64 -0.75 -48.63	46.54 -0.51 -50.91	60.13 0.33 -57.09	56.24 0.22 -54.19	50.45 0.22 -48.63	57.35 -0.19 -59.10	63.92 -0.04 -64.32	83.16 0.77 -76.52	66.49 -0.08 -67.39	104.11 2.04 -85.66	77.50 0.02 -77.39	67.62 1.89 -50.50	50.03 0.13 -48.91	42.75 0.48 -38.50	22.16 0.71 -15.39	19.18 0.87 -10.45
JARVIS____ 23743	-2.57 -0.01 0.00	-2.32 -0.01 0.00	-1.71 0.00 0.00	0.61 0.00 0.00	0.84 0.00 0.00	-0.65 0.00 0.00	2.37 0.01 0.00	-7.94 -0.03 0.00	-6.27 -0.02 0.00	-3.88 -0.02 0.00	2.72 0.01 0.00	1.84 0.00 0.00	1.61 0.00 0.00	-1.56 0.00 0.00	-0.36 0.00 0.00	5.89 0.02 0.00	-0.82 0.00 0.00	16.49 0.08 0.00	0.09 0.00 0.00	15.31 0.08 0.00	0.99 0.01 0.00	3.79 0.02 0.00	6.08 0.03 0.00	7.89 0.03 0.00
JENNISON___1 23625	5.72 -0.16 -8.44	5.62 -0.14 -8.08	5.45 -0.10 -7.26	7.07 0.04 -6.42	6.86 0.05 -5.97	7.60 -0.05 -8.29	10.26 0.18 -7.72	15.57 -0.63 -24.10	6.92 -0.46 -13.62	6.24 -0.26 -10.36	10.74 0.16 -7.86	10.44 0.11 -8.50	9.94 0.10 -8.23	10.32 -0.10 -11.97	11.16 -0.02 -11.53	23.82 0.42 -17.54	14.98 -0.08 -15.88	26.67 1.35 -8.90	20.93 0.00 -20.83	24.55 1.22 -8.10	12.43 0.07 -11.38	9.50 0.27 -5.46	8.42 0.39 -1.97	9.53 0.49 -1.18

JENNISON____2 23626	5.72 -0.16 -8.44	5.62 -0.14 -8.08	5.45 -0.10 -7.26	7.07 0.04 -6.42	6.86 0.05 -5.97	7.60 -0.05 -8.29	10.26 0.18 -7.72	15.57 -0.63 -24.10	6.92 -0.46 -13.62	6.24 -0.26 -10.36	10.74 0.16 -7.86	10.44 0.11 -8.50	9.94 0.10 -8.23	10.32 -0.10 -11.97	11.16 -0.02 -11.53	23.82 0.42 -17.54	14.98 -0.08 -15.88	26.67 1.35 -8.90	20.93 0.00 -20.83	24.55 1.22 -8.10	12.43 0.07 -11.38	9.50 0.27 -5.46	8.42 0.39 -1.97	9.53 0.49 -1.18
JERICHO_RISE_WT_PWR 323719	-4.48 0.11 2.03	-2.24 0.08 0.00	-1.65 0.06 0.00	0.59 -0.02 0.00	0.80 -0.03 0.00	-5.68 0.03 5.07	-7.60 -0.11 9.84	-11.23 0.25 3.57	-10.19 0.30 4.25	-12.90 0.19 9.23	-15.69 -0.13 18.27	-15.72 -0.09 17.46	-15.73 -0.07 17.26	-15.05 0.07 13.56	-15.29 0.02 14.95	-9.61 -0.31 15.17	-8.10 0.05 7.33	-8.87 -0.87 24.41	-7.70 -0.02 7.77	-8.33 -0.82 22.75	-7.52 -0.06 8.44	1.02 -0.18 2.57	-5.57 -0.27 11.35	-5.24 -0.33 12.77
KCE_NY_1 323755	51.36 -0.15 -54.08	49.30 -0.14 -51.76	44.69 -0.10 -46.50	41.78 0.04 -41.13	39.14 0.05 -38.25	52.43 -0.04 -53.11	52.06 0.15 -49.56	147.59 -0.52 -156.01	80.92 -0.40 -87.57	62.36 -0.24 -66.46	53.22 0.16 -50.35	56.37 0.11 -54.44	54.14 0.09 -52.44	74.75 -0.09 -76.39	73.08 -0.02 -73.46	118.63 0.35 -112.41	100.97 -0.05 -101.85	74.52 1.04 -57.06	133.72 0.00 -133.63	68.12 0.91 -51.98	74.04 0.06 -73.00	39.02 0.22 -35.03	19.04 0.36 -12.63	15.84 0.44 -7.54
KEDC_PORT_JEFF_GT2 24210	35.62 -0.26 -38.44	42.06 -0.24 -44.62	42.34 -0.17 -44.21	41.84 0.06 -41.18	50.03 0.08 -49.11	54.32 -0.06 -55.04	68.39 0.27 -65.76	77.86 -0.82 -86.60	41.67 -0.72 -48.63	46.46 -0.49 -50.81	59.91 0.32 -56.88	56.06 0.21 -54.01	50.30 0.21 -48.49	57.24 -0.18 -58.98	63.75 -0.04 -64.15	83.01 0.72 -76.42	66.42 -0.07 -67.31	103.58 1.89 -85.27	77.49 0.02 -77.38	67.51 1.77 -50.50	50.03 0.13 -48.91	42.73 0.46 -38.50	22.13 0.69 -15.39	19.16 0.85 -10.45
KEDC_PORT_JEFF_GT3 24211	35.62 -0.26 -38.44	42.06 -0.24 -44.62	42.34 -0.17 -44.21	41.84 0.06 -41.18	50.03 0.08 -49.11	54.32 -0.06 -55.04	68.39 0.27 -65.76	77.86 -0.82 -86.60	41.67 -0.72 -48.63	46.46 -0.49 -50.81	59.91 0.32 -56.88	56.06 0.21 -54.01	50.30 0.21 -48.49	57.24 -0.18 -58.98	63.75 -0.04 -64.15	83.01 0.72 -76.42	66.42 -0.07 -67.31	103.58 1.89 -85.27	77.49 0.02 -77.38	67.51 1.77 -50.50	50.03 0.13 -48.91	42.73 0.46 -38.50	22.13 0.69 -15.39	19.16 0.85 -10.45
KEDC_GLWD_GT4 24219	35.64 -0.24 -38.44	42.09 -0.22 -44.62	42.35 -0.15 -44.21	41.84 0.06 -41.18	50.02 0.08 -49.11	54.33 -0.06 -55.04	68.36 0.24 -65.76	78.00 -0.69 -86.60	41.77 -0.61 -48.63	56.62 -0.43 -60.91	80.82 0.32 -77.79	73.20 0.21 -71.16	64.21 0.19 -62.41	69.03 -0.16 -70.75	80.51 -0.04 -80.91	92.73 0.67 -86.19	73.89 -0.06 -74.76	142.29 1.70 -124.17	79.27 0.02 -79.16	67.28 1.61 -50.43	50.01 0.11 -48.91	42.66 0.39 -38.50	22.02 0.58 -15.39	19.05 0.74 -10.45
KEDC_GLWD_GT5 24220	35.64 -0.24 -38.44	42.09 -0.22 -44.62	42.35 -0.15 -44.21	41.84 0.06 -41.18	50.02 0.08 -49.11	54.33 -0.06 -55.04	68.36 0.24 -65.76	78.00 -0.69 -86.60	41.77 -0.61 -48.63	56.62 -0.43 -60.91	80.82 0.32 -77.79	73.20 0.21 -71.16	64.21 0.19 -62.41	69.03 -0.16 -70.75	80.51 -0.04 -80.91	92.73 0.67 -86.19	73.89 -0.06 -74.76	142.29 1.70 -124.17	79.27 0.02 -79.16	67.28 1.61 -50.43	50.01 0.11 -48.91	42.66 0.39 -38.50	22.02 0.58 -15.39	19.05 0.74 -10.45
KENSICO____ 23655	27.56 -0.18 -30.30	26.52 -0.17 -29.00	24.23 -0.12 -26.05	23.70 0.04 -23.05	22.33 0.06 -21.44	29.07 -0.05 -29.76	30.26 0.19 -27.71	77.88 -0.60 -86.39	41.74 -0.53 -48.51	32.65 -0.37 -36.89	31.15 0.26 -28.18	32.47 0.17 -30.47	31.11 0.16 -29.35	41.05 -0.14 -42.75	40.72 -0.04 -41.11	69.34 0.59 -62.88	56.11 -0.05 -56.98	49.79 1.45 -31.92	74.86 0.02 -74.75	45.70 1.39 -29.08	41.92 0.09 -40.84	23.70 0.33 -19.59	13.62 0.50 -7.07	12.70 0.62 -4.22
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	26.49 -0.23 -29.29	25.51 -0.20 -28.03	23.33 -0.14 -25.18	22.94 0.05 -22.28	21.62 0.07 -20.72	28.06 -0.06 -28.76	29.39 0.24 -26.79	74.82 -0.80 -83.52	39.99 -0.67 -46.90	31.36 -0.44 -35.66	30.24 0.29 -27.24	31.48 0.20 -29.46	30.16 0.18 -28.37	39.62 -0.16 -41.33	39.35 -0.04 -39.74	67.40 0.74 -60.80	54.18 -0.09 -55.08	49.26 1.98 -30.86	72.38 0.02 -72.27	45.20 1.85 -28.11	40.59 0.12 -39.48	23.14 0.42 -18.94	13.51 0.62 -6.83	12.70 0.76 -4.08
KIAC_JFK_GT1 23816	27.63 -0.17 -30.37	26.59 -0.16 -29.07	24.29 -0.11 -26.11	23.75 0.04 -23.10	22.37 0.06 -21.48	29.14 -0.04 -29.82	30.31 0.19 -27.77	78.09 -0.58 -86.57	41.84 -0.53 -48.61	32.72 -0.38 -36.97	31.22 0.27 -28.24	32.54 0.18 -30.53	32.84 0.17 -31.06	45.56 -0.15 -47.27	43.79 -0.04 -44.18	69.50 0.61 -63.02	56.24 -0.04 -57.10	49.86 1.46 -31.99	75.03 0.02 -74.91	45.81 1.44 -29.14	42.01 0.10 -40.93	23.76 0.35 -19.64	13.67 0.53 -7.08	12.75 0.66 -4.22
KIAC_JFK_GT2 23817	27.63 -0.17 -30.37	26.59 -0.16 -29.07	24.29 -0.11 -26.11	23.75 0.04 -23.10	22.37 0.06 -21.48	29.14 -0.04 -29.82	30.31 0.19 -27.77	78.09 -0.58 -86.57	41.84 -0.53 -48.61	32.72 -0.38 -36.97	31.22 0.27 -28.24	32.54 0.18 -30.53	32.84 0.17 -31.06	45.56 -0.15 -47.27	43.79 -0.04 -44.18	69.50 0.61 -63.02	56.24 -0.04 -57.10	49.86 1.46 -31.99	75.03 0.02 -74.91	45.81 1.44 -29.14	42.01 0.10 -40.93	23.76 0.35 -19.64	13.67 0.53 -7.08	12.75 0.66 -4.22
KINTIGH____ 23543	1.40 -0.06 -4.02	1.49 -0.04 -3.85	1.72 -0.03 -3.46	3.68 0.01 -3.06	3.71 0.03 -2.85	3.29 -0.02 -3.95	6.06 0.02 -3.68	3.36 -0.20 -11.47	-0.25 -0.23 -6.23	0.71 -0.16 -4.74	6.49 0.11 -3.67	5.83 0.06 -3.94	5.39 0.03 -3.74	3.84 -0.09 -5.48	4.87 -0.02 -5.24	14.25 0.10 -8.27	6.64 -0.05 -7.51	21.02 0.40 -4.21	9.94 0.00 -9.85	19.36 0.29 -3.83	6.37 0.01 -5.38	6.44 0.08 -2.58	7.09 0.10 -0.93	8.51 0.09 -0.56
LACHUTE____HYDRO 323717	51.41 -0.27 -54.24	49.34 -0.26 -51.92	44.74 -0.19 -46.64	41.94 0.07 -41.26	39.31 0.10 -38.38	52.56 -0.08 -53.28	52.30 0.25 -49.70	146.68 -0.98 -155.57	80.41 -0.66 -87.31	62.04 -0.44 -66.34	53.48 0.26 -50.50	56.61 0.17 -54.61	54.36 0.16 -52.60	74.92 -0.15 -76.63	73.29 -0.04 -73.68	119.42 0.80 -112.75	101.19 -0.15 -102.16	75.96 2.31 -57.23	134.14 0.01 -134.04	69.28 1.91 -52.14	74.32 0.11 -73.23	39.34 0.44 -35.13	19.48 0.76 -12.67	16.36 0.93 -7.56
LEDERLE____ 23769	26.31 -0.19 -29.06	25.33 -0.17 -27.82	23.16 -0.12 -24.99	22.76 0.04 -22.10	21.45 0.06 -20.56	27.85 -0.05 -28.54	29.13 0.19 -26.57	74.33 -0.61 -82.85	39.74 -0.54 -46.52	31.14 -0.38 -35.38	30.00 0.26 -27.03	31.23 0.18 -29.22	29.92 0.16 -28.15	39.30 -0.15 -41.00	39.04 -0.04 -39.43	66.81 0.63 -60.31	53.77 -0.05 -54.64	48.55 1.52 -30.61	71.80 0.02 -71.69	44.57 1.45 -27.89	40.25 0.10 -39.17	22.91 0.34 -18.79	13.34 0.51 -6.78	12.54 0.63 -4.05
LINDEN COGEN____ 23786	27.62 -0.18 -30.37	26.58 -0.17 -29.07	24.29 -0.12 -26.11	23.75 0.04 -23.10	22.37 0.06 -21.48	29.13 -0.05 -29.82	30.32 0.19 -27.77	78.10 -0.57 -86.57	41.86 -0.51 -48.61	32.73 -0.37 -36.97	31.21 0.26 -28.24	32.54 0.18 -30.53	32.84 0.17 -31.06	45.57 -0.15 -47.27	43.79 -0.04 -44.18	69.51 0.61 -63.02	56.25 -0.03 -57.10	49.82 1.42 -31.99	75.03 0.03 -74.91	45.75 1.38 -29.14	42.01 0.10 -40.93	23.74 0.34 -19.64	13.64 0.50 -7.08	12.71 0.62 -4.22

LIPA_MISC_IPP 23656	35.65 -0.23 -38.44	42.09 -0.21 -44.62	42.36 -0.15 -44.21	41.84 0.05 -41.18	50.02 0.07 -49.11	54.33 -0.06 -55.04	68.36 0.24 -65.76	77.95 -0.75 -86.60	41.74 -0.65 -48.63	46.45 -0.44 -50.76	59.77 0.29 -56.77	55.95 0.19 -53.93	50.21 0.19 -48.42	57.20 -0.16 -58.92	63.67 -0.04 -64.06	82.92 0.67 -76.37	66.39 -0.07 -67.27	103.26 1.77 -85.07	77.47 0.01 -77.37	67.39 1.65 -50.50	50.01 0.12 -48.91	42.69 0.42 -38.50	22.07 0.63 -15.39	19.07 0.77 -10.45
LISF___SOLAR 323691	35.65 -0.23 -38.44	42.09 -0.21 -44.62	42.36 -0.15 -44.21	41.84 0.05 -41.18	50.02 0.07 -49.11	54.33 -0.06 -55.04	68.36 0.24 -65.76	77.94 -0.75 -86.60	41.73 -0.66 -48.63	46.47 -0.45 -50.78	59.81 0.29 -56.81	55.98 0.19 -53.96	50.24 0.19 -48.44	57.22 -0.16 -58.94	63.70 -0.04 -64.09	82.95 0.69 -76.39	66.40 -0.07 -67.29	103.36 1.80 -85.14	77.48 0.01 -77.37	67.41 1.68 -50.50	50.01 0.12 -48.91	42.70 0.43 -38.50	22.08 0.64 -15.39	19.08 0.77 -10.45
LITTLE FALLS___HYD 24013	-2.55 0.01 0.00	-2.30 0.02 0.00	-1.69 0.02 0.00	0.60 -0.01 0.00	0.83 -0.01 0.00	-0.64 0.00 0.00	2.34 -0.02 0.00	-7.85 0.06 0.00	-6.16 0.08 0.00	-3.80 0.06 0.00	2.64 -0.07 0.00	1.78 -0.05 0.00	1.57 -0.04 0.00	-1.51 0.04 0.00	-0.34 0.01 0.00	5.73 -0.14 0.00	-0.84 -0.02 0.00	16.29 -0.13 0.00	0.10 0.01 0.00	15.20 -0.04 0.00	0.98 -0.01 0.00	3.75 -0.02 0.00	6.02 -0.04 0.00	7.78 -0.09 0.00
LI_NEWBRDGE___DRP 323616	35.63 -0.25 -38.44	42.07 -0.23 -44.62	42.34 -0.17 -44.21	41.84 0.06 -41.18	50.03 0.08 -49.11	54.33 -0.06 -55.04	68.37 0.25 -65.76	77.91 -0.78 -86.60	41.70 -0.68 -48.63	45.44 -0.48 -49.77	57.77 0.32 -54.74	54.30 0.21 -52.26	48.87 0.21 -47.06	56.04 -0.18 -57.77	62.04 -0.04 -62.43	82.02 0.73 -75.42	65.66 -0.07 -66.55	99.57 1.88 -81.28	77.31 0.02 -77.19	67.51 1.78 -50.50	50.02 0.12 -48.91	42.71 0.44 -38.50	22.11 0.67 -15.39	19.15 0.84 -10.45
LOCKPORT___CC1 323769	1.79 -0.08 -4.43	1.88 -0.05 -4.24	2.07 -0.04 -3.81	4.00 0.02 -3.37	4.01 0.04 -3.14	3.68 -0.02 -4.35	6.42 0.02 -4.05	4.47 -0.23 -12.61	0.33 -0.29 -6.86	1.15 -0.21 -5.22	6.90 0.15 -4.04	6.22 0.09 -4.30	5.72 0.04 -4.07	4.30 -0.11 -5.96	5.33 -0.02 -5.70	15.03 0.16 -9.00	7.30 -0.05 -8.17	21.56 0.57 -4.57	10.79 0.00 -10.70	19.73 0.33 -4.16	6.84 0.02 -5.84	6.68 0.10 -2.81	7.19 0.12 -1.01	8.59 0.12 -0.60
LOCKPORT___CC2 323770	1.79 -0.08 -4.43	1.88 -0.05 -4.24	2.07 -0.04 -3.81	4.00 0.02 -3.37	4.01 0.04 -3.14	3.68 -0.02 -4.35	6.42 0.02 -4.05	4.47 -0.23 -12.61	0.33 -0.29 -6.86	1.15 -0.21 -5.22	6.90 0.15 -4.04	6.22 0.09 -4.30	5.72 0.04 -4.07	4.30 -0.11 -5.96	5.33 0.16 -5.70	15.03 0.16 -9.00	7.30 -0.05 -8.17	21.56 0.57 -4.57	10.79 0.00 -10.70	19.73 0.33 -4.16	6.84 0.02 -5.84	6.68 0.10 -2.81	7.19 0.12 -1.01	8.59 0.12 -0.60
LOCKPORT___CC3 323771	1.79 -0.08 -4.43	1.88 -0.05 -4.24	2.07 -0.04 -3.81	4.00 0.02 -3.37	4.01 0.04 -3.14	3.68 -0.02 -4.35	6.42 0.02 -4.05	4.47 -0.23 -12.61	0.33 -0.29 -6.86	1.15 -0.21 -5.22	6.90 0.15 -4.04	6.22 0.09 -4.30	5.72 0.04 -4.07	4.30 -0.11 -5.96	5.33 0.16 -5.70	15.03 0.16 -9.00	7.30 -0.05 -8.17	21.56 0.57 -4.57	10.79 0.00 -10.70	19.73 0.33 -4.16	6.84 0.02 -5.84	6.68 0.10 -2.81	7.19 0.12 -1.01	8.59 0.12 -0.60
LONG_LAKE_PHOENIX 24014	-0.07 0.00 -2.49	0.07 0.01 -2.38	0.45 0.01 -2.14	2.50 0.00 -1.90	2.60 0.00 -1.76	1.80 0.00 -2.45	4.64 0.00 -2.28	-0.83 -0.04 -7.12	-2.31 -0.04 -3.97	-0.87 -0.03 -3.02	5.03 0.01 -2.31	4.33 0.00 -2.50	4.02 0.00 -2.41	1.94 -0.01 -3.51	3.01 0.00 -3.37	11.08 0.03 -5.18	3.86 -0.02 -4.69	19.22 0.17 -2.63	6.24 0.00 -6.15	17.76 0.13 -2.39	4.34 0.00 -3.36	5.40 0.02 -1.61	6.65 0.01 -0.58	8.21 0.00 -0.35
LOVETT___3 23632	26.47 -0.17 -29.21	25.48 -0.16 -27.95	23.30 -0.11 -25.11	22.87 0.04 -22.21	21.55 0.06 -20.66	28.00 -0.05 -28.68	29.25 0.18 -26.71	74.79 -0.57 -83.27	40.01 -0.50 -46.76	31.34 -0.35 -35.56	30.12 0.25 -27.16	31.36 0.17 -29.37	30.05 0.15 -28.29	39.52 -0.13 -41.21	39.24 -0.03 -39.62	67.06 0.58 -60.61	54.05 -0.05 -54.92	48.59 1.41 -30.77	72.16 0.02 -72.05	44.60 1.34 -28.03	40.44 0.09 -39.36	22.98 0.32 -18.89	13.34 0.47 -6.81	12.52 0.59 -4.06
LOVETT___4 23642	26.47 -0.17 -29.21	25.48 -0.16 -27.95	23.30 -0.11 -25.11	22.87 0.04 -22.21	21.55 0.06 -20.66	28.00 -0.05 -28.68	29.25 0.18 -26.71	74.79 -0.57 -83.27	40.01 -0.50 -46.76	31.34 -0.35 -35.56	30.12 0.25 -27.16	31.36 0.17 -29.37	30.05 0.15 -28.29	39.52 -0.13 -41.21	39.24 -0.03 -39.62	67.06 0.58 -60.61	54.05 -0.05 -54.92	48.59 1.41 -30.77	72.16 0.02 -72.05	44.60 1.34 -28.03	40.44 0.09 -39.36	22.98 0.32 -18.89	13.34 0.47 -6.81	12.52 0.59 -4.06
LOVETT___5 23593	26.47 -0.17 -29.21	25.48 -0.16 -27.95	23.30 -0.11 -25.11	22.87 0.04 -22.21	21.55 0.06 -20.66	28.00 -0.05 -28.68	29.25 0.18 -26.71	74.79 -0.57 -83.27	40.01 -0.50 -46.76	31.34 -0.35 -35.56	30.12 0.25 -27.16	31.36 0.17 -29.37	30.05 0.15 -28.29	39.52 -0.13 -41.21	39.24 -0.03 -39.62	67.06 0.58 -60.61	54.05 -0.05 -54.92	48.59 1.41 -30.77	72.16 0.02 -72.05	44.60 1.34 -28.03	40.44 0.09 -39.36	22.98 0.32 -18.89	13.34 0.47 -6.81	12.52 0.59 -4.06
LOWER RAQUET___HYD 24057	-2.29 0.00 -0.27	-2.33 -0.01 0.00	-1.71 0.00 0.00	0.61 0.00 0.00	0.83 0.00 0.00	0.04 0.00 -0.69	3.68 0.00 -1.33	-7.42 0.00 -0.49	-5.61 0.06 -0.58	-2.54 0.05 -1.27	5.19 -0.03 -2.51	4.21 -0.02 -2.40	3.97 -0.01 -2.37	0.32 0.01 -1.87	1.71 0.00 -2.06	7.90 -0.06 -2.09	0.20 0.01 -1.01	19.63 -0.14 -3.36	1.13 -0.01 -1.05	18.16 -0.14 -3.06	2.11 -0.01 -1.14	4.08 -0.03 -0.35	7.55 -0.03 -1.53	9.57 -0.02 -1.72
LOWER___HUDSON 24059	49.67 -0.12 -52.36	47.68 -0.11 -50.11	43.23 -0.08 -45.01	40.46 0.03 -39.82	37.91 0.04 -37.04	50.75 -0.03 -51.42	50.43 0.10 -47.97	140.84 -0.35 -149.10	77.16 -0.29 -83.69	59.64 -0.17 -63.67	51.60 0.13 -48.76	54.64 0.08 -52.72	52.46 0.07 -50.78	72.37 -0.06 -73.98	70.77 -0.02 -71.14	114.94 0.21 -108.86	97.78 -0.04 -98.63	72.30 0.63 -55.26	129.50 0.00 -129.41	66.18 0.61 -50.34	71.73 0.04 -70.70	37.85 0.16 -33.92	18.56 0.27 -12.23	15.49 0.33 -7.30
LWR___OSWEGATCHIE_HYD 23850	-2.37 -0.01 -0.21	-2.33 -0.01 0.00	-1.72 -0.01 0.00	0.61 0.00 0.00	0.84 0.00 0.00	-0.13 0.00 -0.52	3.38 0.02 -1.00	-7.59 -0.06 -0.37	-5.77 0.02 -0.45	-2.84 0.04 -0.98	4.62 -0.03 -1.95	3.66 -0.02 -1.86	3.43 -0.02 -1.84	-0.10 0.02 -1.44	1.24 0.00 -1.59	7.46 -0.03 -1.61	-0.05 -0.02 -0.78	19.11 0.09 -2.60	0.88 0.00 -0.79	17.64 0.10 -2.31	1.84 0.00 -0.86	4.05 0.01 -0.26	7.23 0.02 -1.15	9.21 0.05 -1.29
LYONS_FALL_HYD 23570	-2.58 -0.06 -0.04	-2.37 -0.05 0.00	-1.74 -0.03 0.00	0.62 0.01 0.00	0.85 0.02 0.00	-0.56 -0.02 -0.10	2.63 0.08 -0.19	-8.09 -0.24 -0.07	-6.31 -0.14 -0.08	-3.75 -0.06 -0.17	3.08 0.03 -0.34	2.17 0.02 -0.32	1.95 0.02 -0.32	-1.32 -0.02 -0.25	-0.08 0.00 -0.28	6.28 0.13 -0.28	-0.73 -0.05 -0.14	17.47 0.60 -0.45	0.25 0.01 -0.15	16.27 0.59 -0.45	1.18 0.03 -0.17	3.94 0.12 -0.05	6.45 0.17 -0.23	8.33 0.21 -0.25

MADISON___COUNTY_LFGE 323628	-1.00 -0.07 -1.64	-0.81 -0.06 -1.57	-0.34 -0.04 -1.41	1.87 0.01 -1.25	2.02 0.02 -1.16	0.95 -0.02 -1.61	3.95 0.09 -1.50	-3.58 -0.32 -4.65	-3.88 -0.22 -2.59	-2.01 -0.12 -1.97	4.29 0.07 -1.50	3.50 0.04 -1.63	3.22 0.04 -1.57	0.69 -0.04 -2.29	1.83 -0.01 -2.20	9.43 0.19 -3.37	2.18 -0.06 -3.05	18.85 0.73 -1.71	4.12 0.00 -4.03	17.44 0.64 -1.57	3.22 0.03 -2.21	4.97 0.14 -1.06	6.63 0.20 -0.38	8.32 0.23 -0.23
MAPLE_RIDGE_WT_1 323574	-2.52 0.04 0.00	-2.28 0.03 0.00	-1.68 0.02 0.00	0.60 -0.01 0.00	0.82 -0.02 0.00	-0.63 0.02 0.00	2.30 -0.05 0.00	-7.79 0.12 0.00	-6.10 0.14 0.00	-3.75 0.11 0.00	2.64 -0.07 0.00	1.79 -0.04 0.00	1.56 -0.04 0.00	-1.51 0.05 0.00	-0.35 0.01 0.00	5.67 -0.21 0.00	-0.81 0.01 0.00	16.08 -0.34 0.00	0.08 -0.02 0.00	14.93 -0.31 0.00	0.97 -0.02 0.00	3.72 -0.05 0.00	5.97 -0.09 0.00	7.76 -0.10 0.00
MAPLE_RIDGE_WT_2 323611	-2.52 0.04 0.00	-2.28 0.03 0.00	-1.68 0.02 0.00	0.60 -0.01 0.00	0.82 -0.02 0.00	-0.63 0.02 0.00	2.30 -0.05 0.00	-7.79 0.12 0.00	-6.10 0.14 0.00	-3.75 0.11 0.00	2.64 -0.07 0.00	1.79 -0.04 0.00	1.56 -0.04 0.00	-1.51 0.05 0.00	-0.35 0.01 0.00	5.67 -0.21 0.00	-0.81 0.01 0.00	16.08 -0.34 0.00	0.08 -0.02 0.00	14.93 -0.31 0.00	0.97 -0.02 0.00	3.72 -0.05 0.00	5.97 -0.09 0.00	7.76 -0.10 0.00
MARBLE_RIVER_WT_PWR 323696	-4.35 0.12 1.91	-2.24 0.08 0.00	-1.65 0.06 0.00	0.59 -0.02 0.00	0.80 -0.03 0.00	-5.36 0.03 4.75	-7.00 -0.12 9.24	-10.98 0.28 3.35	-9.89 0.35 3.99	-12.29 0.24 8.66	-14.59 -0.16 17.14	-14.65 -0.11 16.38	-14.68 -0.09 16.20	-14.19 0.09 12.72	-14.36 0.02 14.03	-8.69 -0.33 14.23	-7.64 0.05 6.88	-7.43 -0.95 22.90	-7.22 -0.02 7.29	-7.00 -0.89 21.35	-7.00 -0.06 7.92	1.17 -0.19 2.41	-4.89 -0.30 10.65	-4.48 -0.36 11.98
MARSH_HILL_WT_PWR 323713	2.83 -0.11 -5.50	2.86 -0.08 -5.26	2.96 -0.05 -4.73	4.81 0.02 -4.18	4.76 0.04 -3.89	4.73 -0.03 -5.40	7.46 0.07 -5.03	7.41 -0.35 -15.67	2.02 -0.32 -8.58	2.48 -0.18 -6.53	8.35 0.11 -5.52	7.81 0.07 -5.92	6.83 0.04 -5.17	6.20 -0.07 -7.83	6.87 -0.01 -7.24	17.24 0.17 -11.20	9.25 -0.08 -10.15	23.09 0.98 -5.69	13.41 0.00 -13.32	21.29 0.88 -5.18	8.31 0.04 -7.28	7.48 0.22 -3.49	7.61 0.30 -1.26	8.96 0.35 -0.75
MG INDUSTRY___DRP 24185	46.88 -0.05 -49.49	45.00 -0.05 -47.37	40.81 -0.04 -42.55	38.27 0.01 -37.64	35.87 0.02 -35.01	47.95 -0.02 -48.60	47.74 0.06 -45.32	133.23 -0.16 -141.30	72.93 -0.14 -79.31	56.35 -0.09 -60.31	48.83 0.06 -46.06	51.67 0.04 -49.81	49.62 0.03 -47.97	68.31 -0.02 -69.89	66.84 0.00 -67.20	108.87 0.16 -102.83	92.34 -0.01 -93.17	69.04 0.42 -52.20	122.34 0.01 -122.25	63.15 0.37 -47.55	67.79 0.02 -66.79	35.90 0.08 -32.04	17.76 0.15 -11.56	14.93 0.18 -6.90
MID___OSWEGATCHIE_HYD 23849	-2.37 -0.01 -0.21	-2.33 -0.01 0.00	-1.72 -0.01 0.00	0.61 0.00 0.00	0.84 0.00 0.00	-0.13 0.00 -0.52	3.38 0.02 -1.00	-7.59 -0.06 -0.37	-5.77 0.02 -0.45	-2.84 0.04 -0.98	4.62 -0.03 -1.95	3.66 -0.02 -1.86	3.43 -0.02 -1.84	-0.10 0.02 -1.44	1.24 0.00 -1.59	7.46 -0.03 -1.61	-0.05 -0.02 -0.78	19.11 0.09 -2.60	0.88 0.00 -0.79	17.64 0.10 -2.31	1.84 0.00 -0.86	4.05 0.01 -0.26	7.23 0.02 -1.15	9.21 0.05 -1.29
MID___RAQUETTE_HYD 23851	-2.29 0.00 -0.27	-2.33 -0.01 0.00	-1.71 0.00 0.00	0.61 0.00 0.00	0.83 0.00 0.00	0.04 0.00 -0.69	3.68 0.00 -1.33	-7.42 0.00 -0.49	-5.61 0.06 -0.58	-2.54 0.05 -1.27	5.19 -0.03 -2.51	4.21 -0.02 -2.40	3.97 -0.01 -2.37	0.32 0.01 -1.87	1.71 0.00 -2.06	7.90 -0.06 -2.09	0.20 0.01 -1.01	19.63 -0.14 -3.36	1.13 -0.01 -1.05	18.16 -0.14 -3.06	2.11 -0.01 -1.14	4.08 -0.03 -0.35	7.55 -0.03 -1.53	9.57 -0.02 -1.72
MILLIKEN___1 23584	2.84 -0.09 -5.49	2.86 -0.07 -5.25	2.96 -0.05 -4.72	4.80 0.02 -4.18	4.75 0.03 -3.88	4.72 -0.03 -5.39	7.48 0.10 -5.02	7.40 -0.35 -15.66	2.21 -0.27 -8.73	2.62 -0.15 -6.64	7.88 0.09 -5.07	7.37 0.06 -5.48	6.94 0.05 -5.28	6.08 -0.05 -7.69	7.03 -0.01 -7.40	17.40 0.23 -11.30	9.36 -0.06 -10.23	23.02 0.87 -5.73	13.52 0.00 -13.43	21.22 0.77 -5.22	8.36 0.04 -7.33	7.46 0.17 -3.52	7.55 0.23 -1.27	8.91 0.29 -0.76
MILLIKEN___2 23585	2.84 -0.09 -5.49	2.86 -0.07 -5.25	2.96 -0.05 -4.72	4.80 0.02 -4.18	4.75 0.03 -3.88	4.72 -0.03 -5.39	7.48 0.10 -5.02	7.40 -0.35 -15.66	2.21 -0.27 -8.73	2.62 -0.15 -6.64	7.88 0.09 -5.07	7.37 0.06 -5.48	6.94 0.05 -5.28	6.08 -0.05 -7.69	7.03 -0.01 -7.40	17.40 0.23 -11.30	9.36 -0.06 -10.23	23.02 0.87 -5.73	13.52 0.00 -13.43	21.22 0.77 -5.22	8.36 0.04 -7.33	7.46 0.17 -3.52	7.55 0.23 -1.27	8.91 0.29 -0.76
MILLIKEN___DIESEL 23629	2.84 -0.09 -5.49	2.86 -0.07 -5.25	2.96 -0.05 -4.72	4.80 0.02 -4.18	4.75 0.03 -3.88	4.72 -0.03 -5.39	7.48 0.10 -5.02	7.40 -0.35 -15.66	2.21 -0.27 -8.73	2.62 -0.15 -6.64	7.88 0.09 -5.07	7.37 0.06 -5.48	6.94 0.05 -5.28	6.08 -0.05 -7.69	7.03 -0.01 -7.40	17.40 0.23 -11.30	9.36 -0.06 -10.23	23.02 0.87 -5.73	13.52 0.00 -13.43	21.22 0.77 -5.22	8.36 0.04 -7.33	7.46 0.17 -3.52	7.55 0.23 -1.27	8.91 0.29 -0.76
MILLSEAT___LFGE 323607	1.59 -0.11 -4.26	1.69 -0.08 -4.08	1.91 -0.05 -3.66	3.88 0.02 -3.25	3.90 0.05 -3.02	3.51 -0.03 -4.19	6.31 0.06 -3.89	3.85 -0.37 -12.13	-0.02 -0.38 -6.61	0.92 -0.24 -5.03	6.78 0.17 -3.90	6.08 0.10 -4.15	5.59 0.06 -3.92	4.08 -0.12 -5.75	5.12 -0.02 -5.50	14.80 0.26 -8.66	6.98 -0.07 -7.86	21.73 0.91 -4.40	10.39 0.00 -10.30	19.89 0.65 -4.01	6.64 0.03 -5.63	6.64 0.17 -2.70	7.25 0.22 -0.98	8.68 0.24 -0.58
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	27.43 -0.18 -30.18	26.40 -0.16 -28.88	24.12 -0.12 -25.95	23.61 0.04 -22.95	22.24 0.06 -21.35	28.95 -0.05 -29.64	30.14 0.19 -27.60	77.54 -0.58 -86.03	41.55 -0.51 -48.31	32.51 -0.36 -36.73	31.02 0.25 -28.06	32.34 0.17 -30.34	30.99 0.16 -29.22	40.88 -0.14 -42.57	40.55 -0.03 -40.94	69.07 0.58 -62.62	55.87 -0.05 -56.74	49.62 1.42 -31.79	74.55 0.02 -74.44	45.55 1.36 -28.96	41.75 0.10 -40.67	23.61 0.33 -19.51	13.58 0.48 -7.04	12.67 0.60 -4.20
MODEL_CITY_ENERGY 24167	1.78 -0.08 -4.42	1.86 -0.05 -4.23	2.06 -0.03 -3.80	3.99 0.02 -3.36	4.00 0.04 -3.13	3.67 -0.02 -4.34	6.40 0.01 -4.03	4.43 -0.22 -12.56	0.31 -0.28 -6.84	1.14 -0.20 -5.20	6.88 0.15 -4.03	6.20 0.09 -4.28	5.70 0.04 -4.05	4.27 -0.10 -5.93	5.30 -0.02 -5.67	14.99 0.18 -8.95	7.27 -0.04 -8.13	21.53 0.57 -4.55	10.73 -0.01 -10.64	19.69 0.31 -4.14	6.81 0.01 -5.81	6.66 0.10 -2.79	7.18 0.11 -1.01	8.57 0.11 -0.60
MODERN_LFGE___ 323580	1.78 -0.08 -4.42	1.86 -0.05 -4.23	2.06 -0.03 -3.80	3.99 0.02 -3.36	4.00 0.04 -3.13	3.67 -0.02 -4.34	6.40 0.01 -4.03	4.43 -0.22 -12.56	0.31 -0.28 -6.84	1.14 -0.20 -5.20	6.88 0.15 -4.03	6.20 0.09 -4.28	5.70 0.04 -4.05	4.27 -0.10 -5.93	5.30 -0.02 -5.67	14.99 0.18 -8.95	7.27 -0.04 -8.13	21.53 0.57 -4.55	10.73 -0.01 -10.64	19.69 0.31 -4.14	6.81 0.01 -5.81	6.66 0.10 -2.79	7.18 0.11 -1.01	8.57 0.11 -0.60

MOHAWK_PAPER___DRP 24187	49.53 -0.06 -52.14	47.53 -0.06 -49.91	43.08 -0.05 -44.83	40.29 0.02 -39.66	37.75 0.02 -36.89	50.55 -0.02 -51.22	50.19 0.07 -47.76	140.78 -0.21 -148.90	77.15 -0.18 -83.57	59.57 -0.12 -63.55	51.34 0.08 -48.54	54.37 0.05 -52.49	52.21 0.05 -50.55	72.06 -0.04 -73.65	70.46 -0.01 -70.82	114.45 0.20 -108.37	97.35 -0.02 -98.19	71.97 0.55 -55.01	128.93 0.00 -128.83	65.83 0.48 -50.11	71.40 0.03 -70.38	37.65 0.11 -33.77	18.42 0.19 -12.18	15.35 0.22 -7.27
MONGAUP___HYD 23641	24.67 -0.17 -27.40	23.76 -0.15 -26.22	21.75 -0.10 -23.55	21.49 0.04 -20.84	20.27 0.05 -19.38	26.22 -0.05 -26.91	27.59 0.18 -25.05	69.64 -0.57 -78.11	37.14 -0.48 -43.87	29.18 -0.31 -33.36	28.39 0.20 -25.48	29.51 0.13 -27.55	28.27 0.12 -26.54	36.99 -0.11 -38.66	36.79 -0.03 -37.17	63.23 0.50 -56.86	50.63 -0.06 -51.52	46.66 1.38 -28.86	67.70 0.02 -67.59	42.86 1.33 -26.29	38.00 0.09 -36.93	21.80 0.31 -17.72	12.90 0.46 -6.39	12.24 0.56 -3.81
MONTAUK___DIESEL 23721	35.60 -0.28 -38.44	42.04 -0.26 -44.62	42.32 -0.18 -44.21	41.85 0.07 -41.18	50.04 0.09 -49.11	54.32 -0.08 -55.04	68.41 0.29 -65.76	77.74 -0.94 -86.60	41.57 -0.81 -48.63	46.36 -0.54 -50.76	59.85 0.35 -56.79	56.00 0.24 -53.94	50.26 0.23 -48.42	57.17 -0.20 -58.93	63.67 -0.05 -64.07	83.10 0.85 -76.38	66.37 -0.09 -67.28	103.76 2.25 -85.09	77.48 0.02 -77.37	67.83 2.09 -50.50	50.04 0.14 -48.91	42.78 0.51 -38.50	22.20 0.76 -15.39	19.23 0.92 -10.45
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	27.61 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.75 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.33 0.20 -27.77	78.05 -0.62 -86.58	41.82 -0.56 -48.62	32.71 -0.40 -36.97	31.23 0.28 -28.24	32.55 0.19 -30.54	32.81 0.18 -31.02	45.46 -0.15 -47.17	43.73 -0.04 -44.12	69.53 0.63 -63.02	56.24 -0.04 -57.10	49.93 1.52 -31.99	75.03 0.02 -74.92	45.85 1.48 -29.14	42.02 0.11 -40.93	23.76 0.36 -19.64	13.67 0.53 -7.08	12.75 0.66 -4.22
MUNSVILLE_WIND_PWR 323609	4.92 -0.21 -7.70	4.87 -0.17 -7.37	4.79 -0.12 -6.62	6.50 0.04 -5.86	6.34 0.06 -5.45	6.86 -0.05 -7.56	9.62 0.22 -7.04	13.27 -0.79 -21.96	5.59 -0.54 -12.37	5.29 -0.26 -9.41	10.01 0.15 -7.15	9.65 0.09 -7.73	9.18 0.09 -7.48	9.24 -0.08 -10.88	10.10 -0.02 -10.48	22.21 0.39 -15.94	13.52 -0.10 -14.44	26.08 1.57 -8.09	19.03 0.00 -18.94	24.02 1.42 -7.37	11.40 0.07 -10.35	9.04 0.30 -4.97	8.27 0.43 -1.79	9.47 0.54 -1.07
N SALMON___HYD 24042	-1.35 0.05 -1.16	-2.29 0.03 0.00	-1.68 0.02 0.00	0.60 -0.01 0.00	0.82 -0.01 0.00	2.26 0.01 -2.89	7.89 -0.04 -5.58	-5.83 0.05 -2.03	-3.69 0.13 -2.42	1.49 0.09 -5.26	13.06 -0.06 -10.41	11.74 -0.04 -9.95	11.42 -0.03 -9.84	6.20 0.02 -7.73	8.17 0.01 -8.52	14.38 -0.14 -8.65	3.39 0.03 -4.18	29.97 -0.37 -13.92	4.49 -0.01 -4.41	27.78 -0.35 -12.90	5.75 -0.03 -4.79	5.15 -0.08 -1.46	12.37 -0.11 -6.43	14.97 -0.13 -7.24
N.E._GEN_SANDY PD 24062	33.64 -0.19 -36.39	32.19 -0.17 -34.68	29.32 -0.12 -31.15	28.21 0.04 -27.56	26.52 0.06 -25.63	35.59 -0.05 -36.28	36.05 0.16 -33.53	95.12 -0.55 -103.58	47.52 -0.47 -54.24	40.45 -0.30 -44.61	37.03 0.22 -34.09	38.84 0.14 -36.87	37.24 0.12 -35.51	50.06 -0.12 -51.73	49.36 -0.03 -49.74	81.93 0.34 -75.71	68.08 -0.05 -68.95	56.00 0.95 -38.63	90.56 0.00 -90.46	49.73 0.99 -33.51	50.30 0.07 -49.25	27.74 0.26 -23.71	15.01 0.41 -8.55	12.38 0.52 -4.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	26.40 -0.18 -29.14	25.41 -0.16 -27.89	23.24 -0.11 -25.06	22.82 0.04 -22.17	21.51 0.06 -20.62	27.93 -0.05 -28.62	29.19 0.18 -26.65	74.59 -0.58 -83.09	39.90 -0.51 -46.66	31.26 -0.36 -35.48	30.07 0.25 -27.10	31.30 0.17 -29.30	29.99 0.16 -28.22	39.42 -0.14 -41.12	39.15 -0.03 -39.54	66.95 0.60 -60.48	53.93 -0.05 -54.80	48.57 1.45 -30.70	72.01 0.02 -71.89	44.58 1.38 -27.97	40.36 0.10 -39.28	22.94 0.33 -18.84	13.34 0.49 -6.80	12.52 0.60 -4.05
NARROWS_GT1_1 24228	27.60 -0.21 -30.37	26.55 -0.19 -29.07	24.27 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.07 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.67 -86.58	41.77 -0.60 -48.62	32.68 -0.43 -36.97	31.26 0.31 -28.24	32.57 0.21 -30.53	32.86 0.19 -31.06	45.52 -0.17 -47.24	43.76 -0.04 -44.15	69.58 0.69 -63.02	56.24 -0.04 -57.10	50.04 1.63 -31.99	75.03 0.03 -74.92	45.98 1.61 -29.14	42.03 0.12 -40.93	23.79 0.38 -19.64	13.69 0.56 -7.08	12.79 0.70 -4.22
NARROWS_GT1_2 24229	27.60 -0.21 -30.37	26.55 -0.19 -29.07	24.27 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.07 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.67 -86.58	41.77 -0.60 -48.62	32.68 -0.43 -36.97	31.26 0.31 -28.24	32.57 0.21 -30.53	32.86 0.19 -31.06	45.52 -0.17 -47.24	43.76 -0.04 -44.15	69.58 0.69 -63.02	56.24 -0.04 -57.10	50.04 1.63 -31.99	75.03 0.03 -74.92	45.98 1.61 -29.14	42.03 0.12 -40.93	23.79 0.38 -19.64	13.69 0.56 -7.08	12.79 0.70 -4.22
NARROWS_GT1_3 24230	27.60 -0.21 -30.37	26.55 -0.19 -29.07	24.27 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.07 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.67 -86.58	41.77 -0.60 -48.62	32.68 -0.43 -36.97	31.26 0.31 -28.24	32.57 0.21 -30.53	32.86 0.19 -31.06	45.52 -0.17 -47.24	43.76 -0.04 -44.15	69.58 0.69 -63.02	56.24 -0.04 -57.10	50.04 1.63 -31.99	75.03 0.03 -74.92	45.98 1.61 -29.14	42.03 0.12 -40.93	23.79 0.38 -19.64	13.69 0.56 -7.08	12.79 0.70 -4.22
NARROWS_GT1_4 24231	27.60 -0.21 -30.37	26.55 -0.19 -29.07	24.27 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.07 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.67 -86.58	41.77 -0.60 -48.62	32.68 -0.43 -36.97	31.26 0.31 -28.24	32.57 0.21 -30.53	32.86 0.19 -31.06	45.52 -0.17 -47.24	43.76 -0.04 -44.15	69.58 0.69 -63.02	56.24 -0.04 -57.10	50.04 1.63 -31.99	75.03 0.03 -74.92	45.98 1.61 -29.14	42.03 0.12 -40.93	23.79 0.38 -19.64	13.69 0.56 -7.08	12.79 0.70 -4.22
NARROWS_GT1_5 24232	27.60 -0.21 -30.37	26.55 -0.19 -29.07	24.27 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.07 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.67 -86.58	41.77 -0.60 -48.62	32.68 -0.43 -36.97	31.26 0.31 -28.24	32.57 0.21 -30.53	32.86 0.19 -31.06	45.52 -0.17 -47.24	43.76 -0.04 -44.15	69.58 0.69 -63.02	56.24 -0.04 -57.10	50.04 1.63 -31.99	75.03 0.03 -74.92	45.98 1.61 -29.14	42.03 0.12 -40.93	23.79 0.38 -19.64	13.69 0.56 -7.08	12.79 0.70 -4.22
NARROWS_GT1_6 24233	27.60 -0.21 -30.37	26.55 -0.19 -29.07	24.27 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.07 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.67 -86.58	41.77 -0.60 -48.62	32.68 -0.43 -36.97	31.26 0.31 -28.24	32.57 0.21 -30.53	32.86 0.19 -31.06	45.52 -0.17 -47.24	43.76 -0.04 -44.15	69.58 0.69 -63.02	56.24 -0.04 -57.10	50.04 1.63 -31.99	75.03 0.03 -74.92	45.98 1.61 -29.14	42.03 0.12 -40.93	23.79 0.38 -19.64	13.69 0.56 -7.08	12.79 0.70 -4.22
NARROWS_GT1_7 24234	27.60 -0.21 -30.37	26.55 -0.19 -29.07	24.27 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.07 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.67 -86.58	41.77 -0.60 -48.62	32.68 -0.43 -36.97	31.26 0.31 -28.24	32.57 0.21 -30.53	32.86 0.19 -31.06	45.52 -0.17 -47.24	43.76 -0.04 -44.15	69.58 0.69 -63.02	56.24 -0.04 -57.10	50.04 1.63 -31.99	75.03 0.03 -74.92	45.98 1.61 -29.14	42.03 0.12 -40.93	23.79 0.38 -19.64	13.69 0.56 -7.08	12.79 0.70 -4.22

NARROWS_GT1_8 24235	27.60 -0.21 -30.37	26.55 -0.19 -29.07	24.27 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.07 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.67 -86.58	41.77 -0.60 -48.62	32.68 -0.43 -36.97	31.26 0.31 -28.24	32.57 0.21 -30.53	32.86 0.19 -31.06	45.52 -0.17 -47.24	43.76 -0.04 -44.15	69.58 0.69 -63.02	56.24 -0.04 -57.10	50.04 1.63 -31.99	75.03 0.03 -74.92	45.98 1.61 -29.14	42.03 0.12 -40.93	23.79 0.38 -19.64	13.69 0.56 -7.08	12.79 0.70 -4.22
NARROWS_GT2_1 24236	27.60 -0.21 -30.37	26.55 -0.19 -29.07	24.27 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.07 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.67 -86.58	41.77 -0.60 -48.62	32.68 -0.43 -36.97	31.26 0.31 -28.24	32.57 0.21 -30.53	32.86 0.19 -31.06	45.52 -0.17 -47.24	43.76 -0.04 -44.15	69.58 0.69 -63.02	56.24 -0.04 -57.10	50.04 1.63 -31.99	75.03 0.03 -74.92	45.98 1.61 -29.14	42.03 0.12 -40.93	23.79 0.38 -19.64	13.69 0.56 -7.08	12.79 0.70 -4.22
NARROWS_GT2_2 24237	27.60 -0.21 -30.37	26.55 -0.19 -29.07	24.27 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.07 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.67 -86.58	41.77 -0.60 -48.62	32.68 -0.43 -36.97	31.26 0.31 -28.24	32.57 0.21 -30.53	32.86 0.19 -31.06	45.52 -0.17 -47.24	43.76 -0.04 -44.15	69.58 0.69 -63.02	56.24 -0.04 -57.10	50.04 1.63 -31.99	75.03 0.03 -74.92	45.98 1.61 -29.14	42.03 0.12 -40.93	23.79 0.38 -19.64	13.69 0.56 -7.08	12.79 0.70 -4.22
NARROWS_GT2_3 24238	27.60 -0.21 -30.37	26.55 -0.19 -29.07	24.27 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.07 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.67 -86.58	41.77 -0.60 -48.62	32.68 -0.43 -36.97	31.26 0.31 -28.24	32.57 0.21 -30.53	32.86 0.19 -31.06	45.52 -0.17 -47.24	43.76 -0.04 -44.15	69.58 0.69 -63.02	56.24 -0.04 -57.10	50.04 1.63 -31.99	75.03 0.03 -74.92	45.98 1.61 -29.14	42.03 0.12 -40.93	23.79 0.38 -19.64	13.69 0.56 -7.08	12.79 0.70 -4.22
NARROWS_GT2_4 24239	27.60 -0.21 -30.37	26.55 -0.19 -29.07	24.27 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.07 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.67 -86.58	41.77 -0.60 -48.62	32.68 -0.43 -36.97	31.26 0.31 -28.24	32.57 0.21 -30.53	32.86 0.19 -31.06	45.52 -0.17 -47.24	43.76 -0.04 -44.15	69.58 0.69 -63.02	56.24 -0.04 -57.10	50.04 1.63 -31.99	75.03 0.03 -74.92	45.98 1.61 -29.14	42.03 0.12 -40.93	23.79 0.38 -19.64	13.69 0.56 -7.08	12.79 0.70 -4.22
NARROWS_GT2_5 24240	27.60 -0.21 -30.37	26.55 -0.19 -29.07	24.27 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.07 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.67 -86.58	41.77 -0.60 -48.62	32.68 -0.43 -36.97	31.26 0.31 -28.24	32.57 0.21 -30.53	32.86 0.19 -31.06	45.52 -0.17 -47.24	43.76 -0.04 -44.15	69.58 0.69 -63.02	56.24 -0.04 -57.10	50.04 1.63 -31.99	75.03 0.03 -74.92	45.98 1.61 -29.14	42.03 0.12 -40.93	23.79 0.38 -19.64	13.69 0.56 -7.08	12.79 0.70 -4.22
NARROWS_GT2_6 24241	27.60 -0.21 -30.37	26.55 -0.19 -29.07	24.27 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.07 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.67 -86.58	41.77 -0.60 -48.62	32.68 -0.43 -36.97	31.26 0.31 -28.24	32.57 0.21 -30.53	32.86 0.19 -31.06	45.52 -0.17 -47.24	43.76 -0.04 -44.15	69.58 0.69 -63.02	56.24 -0.04 -57.10	50.04 1.63 -31.99	75.03 0.03 -74.92	45.98 1.61 -29.14	42.03 0.12 -40.93	23.79 0.38 -19.64	13.69 0.56 -7.08	12.79 0.70 -4.22
NARROWS_GT2_7 24242	27.60 -0.21 -30.37	26.55 -0.19 -29.07	24.27 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.07 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.67 -86.58	41.77 -0.60 -48.62	32.68 -0.43 -36.97	31.26 0.31 -28.24	32.57 0.21 -30.53	32.86 0.19 -31.06	45.52 -0.17 -47.24	43.76 -0.04 -44.15	69.58 0.69 -63.02	56.24 -0.04 -57.10	50.04 1.63 -31.99	75.03 0.03 -74.92	45.98 1.61 -29.14	42.03 0.12 -40.93	23.79 0.38 -19.64	13.69 0.56 -7.08	12.79 0.70 -4.22
NARROWS_GT2_8 24243	27.60 -0.21 -30.37	26.55 -0.19 -29.07	24.27 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.07 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.67 -86.58	41.77 -0.60 -48.62	32.68 -0.43 -36.97	31.26 0.31 -28.24	32.57 0.21 -30.53	32.86 0.19 -31.06	45.52 -0.17 -47.24	43.76 -0.04 -44.15	69.58 0.69 -63.02	56.24 -0.04 -57.10	50.04 1.63 -31.99	75.03 0.03 -74.92	45.98 1.61 -29.14	42.03 0.12 -40.93	23.79 0.38 -19.64	13.69 0.56 -7.08	12.79 0.70 -4.22
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	41.98 -0.06 -44.59	40.30 -0.06 -42.68	36.59 -0.05 -38.34	34.55 0.02 -33.92	32.41 0.03 -31.55	43.13 -0.02 -43.80	43.26 0.08 -40.83	119.14 -0.24 -127.28	65.02 -0.18 -71.45	50.37 -0.10 -54.33	44.27 0.06 -41.50	46.74 0.03 -44.87	44.86 0.02 -43.22	61.40 -0.01 -62.97	60.19 0.00 -60.55	98.68 0.16 -92.65	83.09 -0.03 -83.94	64.04 0.59 -47.03	110.24 0.01 -110.14	58.55 0.48 -42.84	61.18 0.02 -60.17	32.74 0.10 -28.86	16.64 0.18 -10.41	14.27 0.20 -6.21
NEG CAPITAL___MECHNVIL 23645	50.83 -0.15 -53.54	48.78 -0.14 -51.24	44.22 -0.10 -46.03	41.37 0.04 -40.73	38.76 0.05 -37.88	51.90 -0.04 -52.58	51.57 0.15 -49.07	145.96 -0.53 -154.40	80.02 -0.40 -86.66	61.67 -0.24 -65.78	52.73 0.17 -49.85	55.84 0.11 -53.91	53.62 0.09 -51.92	74.00 -0.09 -75.64	72.35 -0.02 -72.73	117.51 0.34 -111.30	99.97 -0.05 -100.84	73.92 1.01 -56.50	132.40 0.00 -132.31	67.61 0.91 -51.47	73.32 0.05 -72.28	38.67 0.22 -34.68	18.92 0.36 -12.51	15.77 0.44 -7.46
NEG CENTRAL_HIGH_ACRES 23767	0.90 -0.01 -3.48	1.01 0.00 -3.33	1.29 0.00 -2.99	3.25 0.00 -2.64	3.30 0.01 -2.46	2.76 -0.01 -3.41	5.54 0.00 -3.18	1.90 -0.11 -9.91	-0.91 -0.11 -5.45	0.20 -0.08 -4.14	5.97 0.04 -3.22	5.34 0.02 -3.48	4.93 0.01 -3.31	3.26 -0.04 -4.85	4.27 -0.01 -4.64	13.13 0.05 -7.21	5.69 -0.03 -6.54	20.33 0.25 -3.67	8.67 0.00 -8.58	18.75 0.18 -3.34	5.68 0.01 -4.69	6.05 0.03 -2.25	6.89 0.02 -0.81	8.33 -0.01 -0.48
NEG CENTRAL___DRP 24199	1.11 -0.07 -3.74	1.21 -0.05 -3.58	1.47 -0.04 -3.21	3.46 0.01 -2.84	3.50 0.02 -2.64	3.00 -0.02 -3.67	5.85 0.07 -3.42	2.45 -0.30 -10.65	-0.61 -0.25 -5.87	0.46 -0.14 -4.47	6.27 0.09 -3.47	5.64 0.05 -3.76	5.21 0.04 -3.56	3.61 -0.05 -5.23	4.63 -0.01 -4.99	13.75 0.18 -7.70	6.10 -0.06 -6.97	21.06 0.73 -3.91	9.24 0.00 -9.15	19.42 0.62 -3.56	6.01 0.03 -5.00	6.30 0.13 -2.40	7.10 0.18 -0.86	8.59 0.21 -0.52
NEG CENTRAL___INDECK 23768	1.99 -0.15 -4.70	2.06 -0.12 -4.50	2.25 -0.08 -4.04	4.21 0.03 -3.57	4.21 0.06 -3.33	3.93 -0.04 -4.62	6.79 0.14 -4.30	4.91 -0.58 -13.40	0.71 -0.42 -7.38	1.54 -0.22 -5.62	7.73 0.14 -4.89	7.13 0.09 -5.22	6.11 0.06 -4.45	5.15 -0.10 -6.81	5.86 -0.02 -6.23	15.77 0.24 -9.66	7.81 -0.13 -8.76	22.73 1.41 -4.91	11.58 0.00 -11.49	20.94 1.23 -4.47	7.32 0.07 -6.28	7.07 0.28 -3.01	7.55 0.40 -1.09	8.98 0.47 -0.65
NEG CENTRAL___SENECA 23627	1.43 -0.09 -4.08	1.51 -0.07 -3.90	1.75 -0.05 -3.51	3.73 0.02 -3.10	3.75 0.03 -2.88	3.33 -0.03 -4.00	6.18 0.10 -3.73	3.32 -0.40 -11.63	-0.19 -0.32 -6.37	0.80 -0.19 -4.85	6.61 0.11 -3.79	5.99 0.07 -4.10	5.52 0.05 -3.86	4.05 -0.07 -5.68	5.04 -0.01 -5.41	14.45 0.23 -8.35	6.68 -0.07 -7.57	21.59 0.93 -4.24	10.03 0.00 -9.93	19.90 0.80 -3.87	6.45 0.04 -5.43	6.55 0.18 -2.60	7.23 0.24 -0.94	8.71 0.28 -0.56

NEG CENTRAL___STATE_STREET 24147	1.05 -0.06 -3.67	1.15 -0.05 -3.52	1.41 -0.04 -3.16	3.42 0.01 -2.79	3.46 0.03 -2.60	2.94 -0.02 -3.61	5.79 0.07 -3.36	2.33 -0.23 -10.47	-0.63 -0.21 -5.82	0.44 -0.12 -4.42	6.17 0.08 -3.38	5.56 0.05 -3.69	5.18 0.04 -3.53	3.56 -0.04 -5.16	4.58 -0.01 -4.95	13.66 0.18 -7.60	6.03 -0.04 -6.89	20.90 0.63 -3.86	9.13 0.00 -9.04	19.29 0.54 -3.51	5.95 0.03 -4.94	6.26 0.12 -2.37	7.06 0.15 -0.85	8.57 0.19 -0.51
NEG MILLWOOD___DRP 24198	27.81 -0.22 -30.59	26.76 -0.20 -29.28	24.46 -0.14 -26.30	23.93 0.05 -23.27	22.55 0.07 -21.64	29.35 -0.06 -30.04	30.56 0.23 -27.98	78.56 -0.75 -87.22	42.09 -0.64 -48.98	32.95 -0.43 -37.24	31.46 0.30 -28.45	32.79 0.20 -30.76	31.42 0.18 -29.63	41.44 -0.16 -43.17	41.11 -0.04 -41.50	70.06 0.69 -63.49	56.64 -0.07 -57.52	50.43 1.79 -32.23	75.58 0.02 -75.47	46.28 1.69 -29.36	42.33 0.11 -41.23	23.95 0.39 -19.78	13.77 0.58 -7.13	12.84 0.72 -4.26
NEG NORTH_FLCN_SEA 23793	-4.37 0.12 1.94	-2.25 0.07 0.00	-1.65 0.06 0.00	0.59 -0.02 0.00	0.81 -0.03 0.00	-5.43 0.03 4.82	-7.18 -0.16 9.37	-10.93 0.37 3.40	-9.80 0.49 4.05	-12.29 0.36 8.79	-14.92 -0.24 17.38	-14.94 -0.16 16.61	-14.96 -0.13 16.43	-14.33 0.14 12.91	-14.56 0.04 14.23	-8.98 -0.41 14.44	-7.74 0.06 6.98	-8.03 -1.21 23.23	-7.33 -0.02 7.40	-7.50 -1.08 21.66	-7.13 -0.08 8.04	1.13 -0.20 2.44	-5.05 -0.31 10.80	-4.64 -0.35 12.15
NEG NORTH_KES_CHATAGAY 23792	-4.49 0.10 2.03	-2.25 0.07 0.00	-1.65 0.05 0.00	0.59 -0.02 0.00	0.81 -0.03 0.00	-5.67 0.03 5.06	-7.58 -0.10 9.83	-11.25 0.22 3.56	-10.20 0.29 4.25	-12.90 0.19 9.22	-15.67 -0.13 18.25	-15.69 -0.08 17.44	-15.71 -0.07 17.25	-15.04 0.06 13.55	-15.28 0.02 14.94	-9.57 -0.29 15.16	-8.09 0.05 7.32	-8.78 -0.81 24.39	-7.69 -0.02 7.76	-8.26 -0.76 22.73	-7.50 -0.05 8.44	1.04 -0.17 2.57	-5.53 -0.25 11.33	-5.20 -0.31 12.75
NEG NORTH___ALICE_FALLS 23915	-4.40 0.11 1.95	-2.25 0.07 0.00	-1.65 0.05 0.00	0.59 -0.02 0.00	0.81 -0.03 0.00	-5.47 0.03 4.86	-7.23 -0.14 9.44	-11.03 0.30 3.42	-9.90 0.42 4.08	-12.41 0.30 8.86	-15.02 -0.21 17.52	-15.05 -0.14 16.74	-15.07 -0.11 16.56	-14.45 0.12 13.01	-14.67 0.03 14.34	-9.05 -0.37 14.55	-7.80 0.05 7.03	-8.04 -1.04 23.42	-7.38 -0.02 7.46	-7.51 -0.91 21.83	-7.18 -0.06 8.10	1.14 -0.17 2.46	-5.11 -0.28 10.89	-4.70 -0.32 12.25
NEG NORTH___LWR_SARANAC 23913	-4.40 0.11 1.95	-2.25 0.07 0.00	-1.65 0.05 0.00	0.59 -0.02 0.00	0.81 -0.03 0.00	-5.47 0.03 4.86	-7.23 -0.14 9.44	-11.03 0.30 3.42	-9.90 0.42 4.08	-12.41 0.30 8.86	-15.02 -0.21 17.52	-15.05 -0.14 16.74	-15.07 -0.11 16.56	-14.45 0.12 13.01	-14.67 0.03 14.34	-9.05 -0.37 14.55	-7.80 0.05 7.03	-8.04 -1.04 23.42	-7.38 -0.02 7.46	-7.51 -0.91 21.83	-7.18 -0.06 8.10	1.14 -0.17 2.46	-5.11 -0.28 10.89	-4.70 -0.32 12.25
NEG NORTH___PLATTSBURG 23628	-4.40 0.11 1.95	-2.25 0.07 0.00	-1.65 0.05 0.00	0.59 -0.02 0.00	0.81 -0.03 0.00	-5.47 0.03 4.86	-7.23 -0.14 9.44	-11.03 0.30 3.42	-9.90 0.42 4.08	-12.41 0.30 8.86	-15.02 -0.21 17.52	-15.05 -0.14 16.74	-15.07 -0.11 16.56	-14.45 0.12 13.01	-14.67 0.03 14.34	-9.05 -0.37 14.55	-7.80 0.05 7.03	-8.04 -1.04 23.42	-7.38 -0.02 7.46	-7.51 -0.91 21.83	-7.18 -0.06 8.10	1.14 -0.17 2.46	-5.11 -0.28 10.89	-4.70 -0.32 12.25
NEG WEST_LEA_LOCKPORT 23791	1.79 -0.08 -4.43	1.88 -0.05 -4.24	2.07 -0.04 -3.81	4.00 0.02 -3.37	4.01 0.04 -3.14	3.68 -0.02 -4.35	6.42 0.02 -4.05	4.47 -0.23 -12.61	0.33 -0.29 -6.86	1.15 -0.21 -5.22	6.90 0.15 -4.04	6.22 0.09 -4.30	5.72 0.04 -4.07	4.30 -0.11 -5.96	5.33 -0.02 -5.70	15.03 0.16 -9.00	7.30 -0.05 -8.17	21.56 0.57 -4.57	10.79 0.00 -10.70	19.73 0.33 -4.16	6.84 0.02 -5.84	6.68 0.10 -2.81	7.19 0.12 -1.01	8.59 0.12 -0.60
NEG WEST___LANCASTR 23811	2.37 -0.11 -5.04	2.42 -0.08 -4.82	2.57 -0.05 -4.33	4.46 0.02 -3.83	4.44 0.04 -3.56	4.27 -0.03 -4.95	7.03 0.07 -4.60	6.09 -0.35 -14.34	1.17 -0.36 -7.77	1.80 -0.25 -5.91	7.45 0.17 -4.57	6.83 0.10 -4.90	6.34 0.07 -4.66	5.14 -0.12 -6.82	6.15 -0.02 -6.53	16.47 0.25 -10.34	8.52 -0.05 -9.39	22.53 0.85 -5.26	12.41 0.00 -12.31	20.62 0.60 -4.79	7.74 0.03 -6.73	7.16 0.16 -3.23	7.43 0.22 -1.17	8.82 0.27 -0.69
NEG_PENN_ALLEGHNY 23528	6.01 -0.10 -8.66	5.89 -0.08 -8.29	5.69 -0.06 -7.45	7.22 0.02 -6.59	7.00 0.04 -6.13	7.84 -0.03 -8.51	10.39 0.10 -7.92	16.46 -0.36 -24.72	7.54 -0.28 -14.06	6.65 -0.18 -10.69	10.93 0.12 -8.10	10.66 0.08 -8.76	10.17 0.06 -8.50	10.72 -0.07 -12.35	11.54 -0.01 -11.91	24.16 0.25 -18.04	15.47 -0.05 -16.33	26.38 0.81 -9.15	21.53 0.01 -21.43	24.28 0.71 -8.34	12.73 0.04 -11.71	9.55 0.16 -5.62	8.31 0.23 -2.02	9.38 0.31 -1.21
NEG___GEN_MONROE 24207	1.02 -0.08 -3.66	1.13 -0.06 -3.51	1.40 -0.04 -3.15	3.41 0.02 -2.79	3.46 0.03 -2.59	2.93 -0.03 -3.60	5.77 0.06 -3.35	2.22 -0.32 -10.45	-0.83 -0.30 -5.72	0.29 -0.19 -4.35	6.23 0.13 -3.40	5.55 0.08 -3.65	5.11 0.07 -3.44	3.39 -0.10 -5.05	4.44 -0.02 -4.81	13.63 0.23 -7.53	5.95 -0.07 -6.83	21.03 0.79 -3.83	9.05 0.00 -8.96	19.36 0.63 -3.49	5.91 0.03 -4.90	6.27 0.15 -2.35	7.10 0.20 -0.85	8.58 0.21 -0.51
NEPA___ENERGY 23901	2.38 -0.13 -5.08	2.43 -0.11 -4.86	2.58 -0.08 -4.36	4.50 0.03 -3.86	4.48 0.06 -3.59	4.30 -0.04 -4.98	7.11 0.11 -4.64	6.10 -0.44 -14.45	1.08 -0.47 -7.80	1.74 -0.33 -5.93	7.49 0.21 -4.58	6.87 0.13 -4.91	6.39 0.10 -4.67	5.14 -0.15 -6.84	6.18 -0.02 -6.55	16.62 0.32 -10.43	8.58 -0.08 -9.48	22.87 1.14 -5.31	12.52 0.00 -12.43	20.93 0.86 -4.83	7.82 0.05 -6.79	7.25 0.22 -3.26	7.53 0.31 -1.18	8.97 0.40 -0.70
NEVERSINK___HYD 23608	24.86 -0.17 -27.59	23.94 -0.15 -26.41	21.91 -0.10 -23.72	21.63 0.04 -20.99	20.40 0.05 -19.52	26.41 -0.05 -27.10	27.78 0.19 -25.24	70.16 -0.61 -78.68	37.42 -0.52 -44.19	29.39 -0.35 -33.60	28.60 0.23 -25.67	29.73 0.15 -27.75	28.48 0.14 -26.73	37.26 -0.13 -38.94	37.06 -0.03 -37.44	63.75 0.60 -57.27	51.00 -0.07 -51.89	47.09 1.60 -29.07	68.19 0.02 -68.08	43.22 1.50 -26.48	38.28 0.10 -37.20	21.96 0.34 -17.84	12.98 0.49 -6.44	12.30 0.59 -3.84
NEWTON___FALLS_HYD 23847	-2.37 -0.01 -0.21	-2.33 -0.01 0.00	-1.72 -0.01 0.00	0.61 0.00 0.00	0.84 0.00 0.00	-0.13 0.00 -0.52	3.38 0.02 -1.00	-7.59 -0.06 -0.37	-5.77 0.02 -0.45	-2.84 0.04 -0.98	4.62 -0.03 -1.95	3.66 -0.02 -1.86	3.43 -0.02 -1.84	-0.10 0.02 -1.44	1.24 0.00 -1.59	7.46 -0.03 -1.61	-0.05 -0.02 -0.78	19.11 0.09 -2.60	0.88 0.00 -0.79	17.64 0.10 -2.31	1.84 0.00 -0.86	4.05 0.01 -0.26	7.23 0.02 -1.15	9.21 0.05 -1.29
NGRID_A1_DSASP 323792	1.96 0.03 -4.49	2.04 0.06 -4.30	2.20 0.04 -3.86	4.02 -0.01 -3.42	4.02 0.00 -3.18	3.77 0.00 -4.41	6.31 -0.09 -4.04	4.77 0.16 -12.52	0.68 -0.02 -6.95	1.38 -0.04 -5.28	6.91 0.10 -4.09	6.27 0.06 -4.38	5.74 -0.02 -4.15	4.49 -0.04 -6.08	5.44 -0.02 -5.81	15.26 0.19 -9.20	7.59 0.07 -8.34	21.11 0.08 -4.62	10.81 -0.01 -10.73	19.03 -0.39 -4.18	6.82 -0.04 -5.87	6.57 -0.05 -2.85	6.96 -0.12 -1.03	8.35 -0.13 -0.62

NGRID_A2_DSASP 323793	1.96 0.03 -4.49	2.04 0.06 -4.30	2.20 0.04 -3.86	4.02 -0.01 -3.42	4.02 0.00 -3.18	3.77 0.00 -4.41	6.31 -0.09 -4.04	4.77 0.16 -12.52	0.68 -0.02 -6.95	1.38 -0.04 -5.28	6.91 0.10 -4.09	6.27 0.06 -4.38	5.74 -0.02 -4.15	4.49 -0.04 -6.08	5.44 -0.02 -5.81	15.26 0.19 -9.20	7.59 0.07 -8.34	21.11 0.08 -4.62	10.81 -0.01 -10.73	19.03 -0.39 -4.18	6.82 -0.04 -5.87	6.57 -0.05 -2.85	6.96 -0.12 -1.03	8.35 -0.13 -0.62
NGRID_A4_DSASP 323807	1.96 0.03 -4.49	2.04 0.06 -4.30	2.20 0.04 -3.86	4.02 -0.01 -3.42	4.02 0.00 -3.18	3.77 0.00 -4.41	6.31 -0.09 -4.04	4.77 0.16 -12.52	0.68 -0.02 -6.95	1.38 -0.04 -5.28	6.91 0.10 -4.09	6.27 0.06 -4.38	5.74 -0.02 -4.15	4.49 -0.04 -6.08	5.44 -0.02 -5.81	15.26 0.19 -9.20	7.59 0.07 -8.34	21.11 0.08 -4.62	10.81 -0.01 -10.73	19.03 -0.39 -4.18	6.82 -0.04 -5.87	6.57 -0.05 -2.85	6.96 -0.12 -1.03	8.35 -0.13 -0.62
NIAGARA_115E_LBMP 323715	1.89 -0.04 -4.49	1.98 -0.01 -4.30	2.15 -0.01 -3.86	4.03 0.01 -3.42	4.04 0.03 -3.18	3.76 -0.01 -4.41	6.42 -0.05 -4.11	4.87 -0.02 -12.80	0.56 -0.14 -6.95	1.29 -0.13 -5.28	6.90 0.10 -4.09	6.25 0.05 -4.37	5.76 0.01 -4.14	4.44 -0.08 -6.07	5.44 -0.01 -5.81	15.09 0.04 -9.18	7.51 -0.01 -8.34	21.23 0.15 -4.67	11.01 -0.01 -10.93	19.39 -0.10 -4.25	6.94 -0.01 -5.97	6.64 0.01 -2.86	7.06 -0.03 -1.03	8.42 -0.06 -0.62
NIAGARA_115W_LBMP 323714	1.98 0.05 -4.49	2.06 0.07 -4.30	2.22 0.06 -3.86	4.01 -0.02 -3.42	4.01 0.00 -3.18	3.78 0.01 -4.41	6.30 -0.10 -4.04	4.83 0.22 -12.52	0.73 0.02 -6.95	1.41 -0.01 -5.28	6.89 0.09 -4.09	6.26 0.06 -4.38	5.73 -0.03 -4.15	4.50 -0.03 -6.08	5.44 -0.02 -5.81	15.26 0.19 -9.20	7.61 0.09 -8.34	21.03 0.00 -4.62	10.80 -0.01 -10.73	18.91 -0.50 -4.18	6.81 -0.04 -5.87	6.55 -0.07 -2.85	6.92 -0.17 -1.03	8.31 -0.17 -0.62
NIAGARA_230_LBMP 323716	1.76 -0.06 -4.38	1.84 -0.03 -4.19	2.04 -0.02 -3.77	3.95 0.01 -3.33	3.96 0.03 -3.10	3.64 -0.02 -4.30	6.36 0.00 -4.01	4.42 0.00 -12.49	0.30 -0.21 -6.77	1.12 -0.16 -5.14	6.80 0.11 -3.98	6.16 0.06 -4.27	5.69 0.03 -4.05	4.29 -0.09 -5.93	5.31 -0.02 -5.68	14.93 0.08 -8.98	7.30 -0.04 -8.16	21.29 0.30 -4.57	10.79 -0.01 -10.71	19.56 0.16 -4.17	6.84 0.00 -5.85	6.64 0.06 -2.81	7.13 0.06 -1.01	8.51 0.04 -0.60
NIAGARA____ 23760	1.95 0.01 -4.49	2.02 0.04 -4.30	2.19 0.03 -3.86	4.02 -0.01 -3.42	4.02 0.01 -3.18	3.77 0.00 -4.41	6.37 -0.06 -4.08	4.85 0.08 -12.67	0.64 -0.06 -6.95	1.35 -0.07 -5.28	6.90 0.10 -4.09	6.26 0.06 -4.37	5.75 -0.01 -4.15	4.46 -0.05 -6.08	5.44 -0.01 -5.81	15.18 0.12 -9.19	7.56 0.04 -8.33	21.24 0.19 -4.64	10.90 -0.01 -10.82	19.31 -0.13 -4.21	6.88 -0.02 -5.93	6.61 -0.02 -2.86	7.02 -0.07 -1.03	8.42 -0.05 -0.61
NINE_MILE_1 23575	-0.51 0.04 -2.01	-0.35 0.04 -1.92	0.05 0.03 -1.73	2.13 -0.01 -1.52	2.24 -0.01 -1.42	1.34 0.01 -1.97	4.16 -0.03 -1.84	-2.08 0.10 -5.73	-2.98 0.07 -3.19	-1.39 0.04 -2.43	4.53 -0.04 -1.85	3.81 -0.02 -2.00	3.52 -0.02 -1.93	1.27 0.02 -2.81	2.36 0.01 -2.71	9.96 -0.07 -4.17	2.96 0.00 -3.77	18.38 -0.15 -2.12	5.04 0.00 -4.95	17.00 -0.16 -1.92	3.67 -0.01 -2.71	5.02 -0.05 -1.30	6.43 -0.09 -0.47	8.01 -0.13 -0.28
NINE_MILE_2 23744	-0.51 0.04 -2.00	-0.36 0.04 -1.92	0.05 0.03 -1.72	2.12 -0.01 -1.52	2.24 -0.01 -1.42	1.33 0.01 -1.97	4.15 -0.03 -1.83	-2.10 0.10 -5.71	-2.99 0.07 -3.18	-1.40 0.04 -2.42	4.53 -0.04 -1.85	3.80 -0.02 -2.00	3.51 -0.02 -1.93	1.27 0.02 -2.81	2.35 0.01 -2.70	9.95 -0.07 -4.15	2.95 0.00 -3.76	18.38 -0.15 -2.11	5.03 0.00 -4.94	16.99 -0.16 -1.92	3.67 -0.01 -2.70	5.02 -0.05 -1.30	6.43 -0.09 -0.47	8.01 -0.13 -0.28
NM_CAPITAL____DRP 24208	49.13 -0.04 -51.73	47.15 -0.04 -49.51	42.74 -0.03 -44.48	39.97 0.01 -39.35	37.45 0.02 -36.60	50.15 -0.01 -50.81	49.79 0.05 -47.38	139.64 -0.13 -147.67	76.52 -0.12 -82.89	59.08 -0.08 -63.03	50.93 0.06 -48.15	53.93 0.04 -52.07	51.79 0.03 -50.15	71.49 -0.02 -73.06	69.89 0.00 -70.25	113.53 0.15 -107.50	96.58 0.00 -97.40	71.36 0.37 -54.57	127.90 0.01 -127.80	65.28 0.33 -49.71	70.82 0.02 -69.82	37.34 0.08 -33.50	18.27 0.13 -12.08	15.22 0.15 -7.21
NM_CENTRAL____DRP 24181	0.14 -0.01 -2.71	0.27 0.00 -2.59	0.63 0.00 -2.33	2.67 0.00 -2.06	2.76 0.01 -1.92	2.01 0.00 -2.67	4.86 0.02 -2.48	-0.27 -0.09 -7.73	-2.01 -0.08 -4.32	-0.63 -0.05 -3.28	5.25 0.03 -2.51	4.56 0.02 -2.71	4.24 0.01 -2.61	2.23 -0.02 -3.81	3.30 0.00 -3.66	11.57 0.07 -5.63	4.26 -0.02 -5.10	19.54 0.27 -2.86	6.78 0.00 -6.69	18.06 0.22 -2.60	4.65 0.01 -3.65	5.57 0.04 -1.75	6.73 0.04 -0.63	8.27 0.03 -0.38
NM_FRONTIER____DRP 24179	1.98 0.05 -4.49	2.06 0.07 -4.30	2.22 0.06 -3.86	4.01 -0.02 -3.42	4.01 0.00 -3.18	3.78 0.01 -4.41	6.30 -0.10 -4.04	4.83 0.22 -12.52	0.73 0.02 -6.95	1.41 -0.01 -5.28	6.89 0.09 -4.09	6.26 0.06 -4.38	5.73 -0.03 -4.15	4.50 -0.03 -6.08	5.44 -0.02 -5.81	15.26 0.19 -9.20	7.61 0.09 -8.34	21.03 0.00 -4.62	10.80 -0.01 -10.73	18.91 -0.50 -4.18	6.81 -0.04 -5.87	6.55 -0.07 -2.85	6.92 -0.17 -1.03	8.31 -0.17 -0.62
NM_ST_REGIS____HYD 24053	-2.09 0.01 -0.46	-2.32 0.00 0.00	-1.70 0.00 0.00	0.61 0.00 0.00	0.83 -0.01 0.00	0.50 0.00 -1.14	4.55 -0.01 -2.20	-7.09 0.01 -0.80	-5.21 0.07 -0.96	-1.71 0.06 -2.09	6.81 -0.04 -4.14	5.76 -0.02 -3.95	5.50 -0.02 -3.91	1.53 0.02 -3.07	3.04 0.00 -3.39	9.23 -0.08 -3.44	0.85 0.01 -1.66	21.75 -0.20 -5.53	1.82 -0.01 -1.74	20.13 -0.19 -5.09	2.86 -0.01 -1.89	4.30 -0.04 -0.57	8.54 -0.05 -2.54	10.67 -0.04 -2.86
NORTHPORT____1 23551	35.63 -0.25 -38.44	42.07 -0.23 -44.62	42.35 -0.16 -44.21	41.84 0.06 -41.18	50.03 0.08 -49.11	54.33 -0.06 -55.04	68.36 0.24 -65.76	77.96 -0.73 -86.60	41.74 -0.64 -48.63	46.24 -0.46 -50.56	59.38 0.30 -56.37	55.62 0.20 -53.60	49.96 0.20 -48.15	56.97 -0.17 -58.69	63.35 -0.04 -63.74	82.73 0.68 -76.18	66.25 -0.06 -67.13	102.49 1.75 -84.32	77.44 0.02 -77.33	67.43 1.69 -50.50	50.02 0.12 -48.91	42.71 0.44 -38.50	22.11 0.67 -15.39	19.14 0.83 -10.45
NORTHPORT____2 23552	35.63 -0.25 -38.44	42.07 -0.23 -44.62	42.35 -0.16 -44.21	41.84 0.06 -41.18	50.03 0.08 -49.11	54.33 -0.06 -55.04	68.36 0.24 -65.76	77.96 -0.73 -86.60	41.74 -0.64 -48.63	46.24 -0.46 -50.56	59.38 0.30 -56.37	55.62 0.20 -53.60	49.96 0.20 -48.15	56.97 -0.17 -58.69	63.35 -0.04 -63.74	82.73 0.68 -76.18	66.25 -0.06 -67.13	102.49 1.75 -84.32	77.44 0.02 -77.33	67.43 1.69 -50.50	50.02 0.12 -48.91	42.71 0.44 -38.50	22.11 0.67 -15.39	19.14 0.83 -10.45
NORTHPORT____3 23553	35.63 -0.26 -38.44	42.07 -0.24 -44.62	42.34 -0.17 -44.21	41.84 0.06 -41.18	50.03 0.08 -49.11	54.33 -0.06 -55.04	68.37 0.25 -65.76	77.91 -0.78 -86.60	41.71 -0.68 -48.63	46.35 -0.47 -50.69	59.65 0.32 -56.62	55.84 0.21 -53.81	50.13 0.20 -48.32	57.10 -0.18 -58.84	63.55 -0.04 -63.94	82.89 0.72 -76.30	66.34 -0.07 -67.22	103.08 1.87 -84.79	77.46 0.02 -77.35	67.50 1.76 -50.50	50.02 0.13 -48.91	42.71 0.44 -38.50	22.12 0.68 -15.39	19.16 0.85 -10.45

NORTHPORT___4 23650	35.63 -0.26 -38.44	42.07 -0.24 -44.62	42.34 -0.17 -44.21	41.84 0.06 -41.18	50.03 0.08 -49.11	54.33 -0.06 -55.04	68.37 0.25 -65.76	77.91 -0.78 -86.60	41.71 -0.68 -48.63	46.35 -0.47 -50.69	59.65 0.32 -56.62	55.84 0.21 -53.81	50.13 0.20 -48.32	57.10 -0.18 -58.84	63.55 -0.04 -63.94	82.89 0.72 -76.30	66.34 -0.07 -67.22	103.08 1.87 -84.79	77.46 0.02 -77.35	67.50 1.76 -50.50	50.02 0.13 -48.91	42.71 0.44 -38.50	22.12 0.68 -15.39	19.16 0.85 -10.45
NORTHPORT___IC 23718	35.63 -0.25 -38.44	42.07 -0.23 -44.62	42.35 -0.16 -44.21	41.84 0.06 -41.18	50.03 0.08 -49.11	54.33 -0.06 -55.04	68.36 0.24 -65.76	77.96 -0.73 -86.60	41.74 -0.64 -48.63	46.24 -0.46 -50.56	59.38 0.30 -56.37	55.62 0.20 -53.60	49.96 0.20 -48.15	56.97 -0.17 -58.69	63.35 -0.04 -63.74	82.73 0.68 -76.18	66.25 -0.06 -67.13	102.49 1.75 -84.32	77.44 0.02 -77.33	67.43 1.69 -50.50	50.02 0.12 -48.91	42.71 0.44 -38.50	22.11 0.67 -15.39	19.14 0.83 -10.45
NPX_GEN_1385_PROXY 323591	35.67 -0.21 -38.44	42.10 -0.20 -44.62	42.37 -0.13 -44.21	42.02 0.04 -41.37	38.19 0.06 -37.30	54.33 -0.06 -55.04	68.83 0.21 -66.26	78.07 -0.62 -86.60	-1.97 -0.55 -4.82	31.09 -0.40 -35.34	59.34 0.25 -56.37	52.94 0.17 -50.94	30.53 0.17 -28.75	13.02 -0.14 -14.72	-59.55 -0.03 59.16	-14.66 0.59 21.12	-201.85 -0.05 200.99	-192.79 1.50 210.71	77.45 0.02 -77.33	67.31 1.57 -50.50	50.01 0.11 -48.91	42.65 0.38 -38.50	22.05 0.61 -15.39	19.76 0.76 -11.13
NPX_GEN_CSC 323557	35.67 -0.21 -38.44	42.11 -0.19 -44.62	42.37 -0.13 -44.21	42.03 0.05 -41.37	50.01 0.07 -49.11	54.33 -0.05 -55.04	68.85 0.22 -66.26	78.00 -0.69 -86.60	43.98 -0.61 -50.84	46.48 -0.42 -50.76	59.75 0.27 -56.77	55.94 0.18 -53.93	50.20 0.18 -48.42	57.22 -0.15 -58.92	63.67 -0.04 -64.07	82.88 0.64 -76.37	66.39 -0.07 -67.28	103.17 1.68 -85.07	77.47 0.01 -77.37	67.30 1.57 -50.50	50.01 0.11 -48.91	42.67 0.39 -38.50	22.03 0.59 -15.39	19.71 0.71 -11.13
NSINS_S_GLNS_FALLS 23858	51.54 -0.15 -54.25	49.46 -0.14 -51.92	44.83 -0.10 -46.64	41.91 0.04 -41.26	39.26 0.05 -38.38	52.59 -0.04 -53.28	52.21 0.15 -49.70	147.13 -0.54 -155.58	80.69 -0.39 -87.32	62.23 -0.25 -66.35	53.37 0.15 -50.50	56.54 0.10 -54.61	54.30 0.09 -52.60	74.99 -0.08 -76.63	73.31 -0.02 -73.68	119.00 0.38 -112.76	101.28 -0.07 -102.16	74.81 1.16 -57.24	134.14 0.00 -134.04	68.33 0.96 -52.14	74.27 0.06 -73.23	39.14 0.23 -35.13	19.11 0.39 -12.67	15.90 0.48 -7.56
NUCOR_STEEL___DRP 24197	0.93 -0.06 -3.54	1.04 -0.04 -3.39	1.31 -0.03 -3.05	3.31 0.01 -2.69	3.36 0.02 -2.51	2.82 -0.02 -3.48	5.66 0.06 -3.24	1.99 -0.21 -10.11	-0.82 -0.19 -5.62	0.31 -0.11 -4.28	6.05 0.07 -3.27	5.41 0.05 -3.54	5.06 0.04 -3.41	3.38 -0.04 -4.97	4.42 -0.01 -4.78	13.40 0.17 -7.35	5.81 -0.03 -6.66	20.74 0.59 -3.73	8.83 0.00 -8.74	19.14 0.50 -3.40	5.79 0.03 -4.77	6.17 0.11 -2.29	7.02 0.14 -0.83	8.54 0.18 -0.49
NYISO_LBMP_REFERENCE 24008	-2.56 0.00 0.00	-2.32 0.00 0.00	-1.71 0.00 0.00	0.61 0.00 0.00	0.84 0.00 0.00	-0.64 0.00 0.00	2.36 0.00 0.00	-7.91 0.00 0.00	-6.24 0.00 0.00	-3.86 0.00 0.00	2.71 0.00 0.00	1.83 0.00 0.00	1.61 0.00 0.00	-1.56 0.00 0.00	-0.36 0.00 0.00	5.87 0.00 0.00	-0.82 0.00 0.00	16.42 0.00 0.00	0.09 0.00 0.00	15.24 0.00 0.00	0.98 0.00 0.00	3.77 0.00 0.00	6.06 0.00 0.00	7.86 0.00 0.00
NYPA_BRENTWD___GT 24164	35.61 -0.27 -38.44	42.05 -0.25 -44.62	42.33 -0.18 -44.21	41.85 0.07 -41.18	50.03 0.09 -49.11	54.32 -0.07 -55.04	68.39 0.27 -65.76	77.83 -0.86 -86.60	41.64 -0.74 -48.63	46.62 -0.51 -51.00	60.31 0.33 -57.27	56.38 0.22 -54.34	50.57 0.21 -48.75	57.46 -0.18 -59.20	64.07 -0.04 -64.46	83.19 0.71 -76.60	66.57 -0.07 -67.45	104.29 1.88 -86.00	77.52 0.02 -77.41	67.49 1.76 -50.50	50.03 0.13 -48.91	42.75 0.48 -38.50	22.17 0.73 -15.39	19.22 0.90 -10.45
NYPA_GOWANUS___GT5 24156	27.60 -0.21 -30.37	26.55 -0.19 -29.07	24.27 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.07 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.67 -86.58	41.77 -0.60 -48.62	32.68 -0.43 -36.97	31.26 0.31 -28.24	32.57 0.21 -30.53	32.86 0.19 -31.06	45.52 -0.17 -47.24	43.76 -0.04 -44.15	69.58 0.69 -63.02	56.24 -0.04 -57.10	50.04 1.63 -31.99	75.03 0.03 -74.92	45.98 1.61 -29.14	42.03 0.12 -40.93	23.78 0.38 -19.64	13.69 0.55 -7.08	12.78 0.69 -4.22
NYPA_GOWANUS___GT6 24157	27.60 -0.21 -30.37	26.55 -0.19 -29.07	24.27 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.07 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	77.99 -0.67 -86.58	41.77 -0.60 -48.62	32.68 -0.43 -36.97	31.26 0.31 -28.24	32.57 0.21 -30.53	32.86 0.19 -31.06	45.52 -0.17 -47.24	43.76 -0.04 -44.15	69.58 0.69 -63.02	56.24 -0.04 -57.10	50.04 1.63 -31.99	75.03 0.03 -74.92	45.98 1.61 -29.14	42.03 0.12 -40.93	23.78 0.38 -19.64	13.69 0.55 -7.08	12.78 0.69 -4.22
NYPA_HARLEM__RVR_GT1 24160	27.62 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	78.00 -0.67 -86.58	41.77 -0.60 -48.62	32.68 -0.42 -36.97	31.24 0.29 -28.24	32.56 0.19 -30.53	32.85 0.18 -31.06	45.52 -0.16 -47.24	43.76 -0.04 -44.15	69.58 0.69 -63.02	56.24 -0.04 -57.10	50.00 1.59 -31.99	75.04 0.03 -74.92	45.96 1.58 -29.14	42.03 0.12 -40.93	23.79 0.38 -19.64	13.69 0.56 -7.08	12.79 0.70 -4.22
NYPA_HARLEM__RVR_GT2 24161	27.62 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	78.00 -0.67 -86.58	41.77 -0.60 -48.62	32.68 -0.42 -36.97	31.24 0.29 -28.24	32.56 0.19 -30.53	32.85 0.18 -31.06	45.52 -0.16 -47.24	43.76 -0.04 -44.15	69.58 0.69 -63.02	56.24 -0.04 -57.10	50.00 1.59 -31.99	75.04 0.03 -74.92	45.96 1.58 -29.14	42.03 0.12 -40.93	23.79 0.38 -19.64	13.69 0.56 -7.08	12.79 0.70 -4.22
NYPA_KENT___GT 24152	27.60 -0.21 -30.37	26.56 -0.19 -29.07	24.27 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.07 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	78.01 -0.66 -86.58	41.78 -0.59 -48.62	32.68 -0.42 -36.97	31.26 0.30 -28.24	32.57 0.20 -30.53	32.86 0.19 -31.06	45.52 -0.16 -47.24	43.76 -0.04 -44.15	69.57 0.67 -63.02	56.24 -0.04 -57.10	50.00 1.60 -31.99	75.03 0.03 -74.92	45.95 1.57 -29.14	42.03 0.12 -40.93	23.78 0.37 -19.64	13.69 0.55 -7.08	12.78 0.69 -4.22
NYPA_POUCH1___GT 24155	27.61 -0.20 -30.37	26.56 -0.19 -29.07	24.28 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.07 -21.49	29.13 -0.05 -29.82	30.34 0.21 -27.77	78.03 -0.64 -86.58	41.80 -0.57 -48.62	32.69 -0.41 -36.97	31.25 0.29 -28.24	32.57 0.20 -30.53	32.86 0.19 -31.06	45.53 -0.16 -47.24	43.76 -0.04 -44.15	69.55 0.66 -63.02	29.18 -0.04 -30.04	22.88 1.54 -4.93	75.04 0.03 -74.92	45.91 1.54 -29.14	42.03 0.11 -40.93	23.78 0.37 -19.64	13.68 0.54 -7.08	12.76 0.67 -4.22
NYPA_VERNON___GT2 24162	27.61 -0.20 -30.37	26.56 -0.18 -29.07	24.28 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.34 0.21 -27.77	78.02 -0.65 -86.58	41.79 -0.58 -48.62	32.69 -0.42 -36.97	31.25 0.29 -28.24	32.56 0.20 -30.53	32.86 0.19 -31.06	45.52 -0.16 -47.24	43.76 -0.04 -44.15	69.56 0.66 -63.02	56.24 -0.04 -57.10	49.99 1.58 -31.99	75.03 0.03 -74.92	45.92 1.54 -29.14	42.03 0.11 -40.93	23.78 0.37 -19.64	13.69 0.55 -7.08	12.78 0.69 -4.22

NYPA_VERNON____GT3 24163	27.61 -0.20 -30.37	26.56 -0.18 -29.07	24.28 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.34 0.21 -27.77	78.02 -0.65 -86.58	41.79 -0.58 -48.62	32.69 -0.42 -36.97	31.25 0.29 -28.24	32.56 0.20 -30.53	32.86 0.19 -31.06	45.52 -0.16 -47.24	43.76 -0.04 -44.15	69.56 0.66 -63.02	56.24 -0.04 -57.10	49.99 1.58 -31.99	75.03 0.03 -74.92	45.92 1.54 -29.14	42.03 0.11 -40.93	23.78 0.37 -19.64	13.69 0.55 -7.08	12.78 0.69 -4.22
NYPA____ASTORIA_CC1 323568	27.61 -0.20 -30.37	26.56 -0.18 -29.07	24.28 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.34 0.21 -27.77	78.03 -0.64 -86.58	41.79 -0.57 -48.62	32.69 -0.41 -36.97	31.25 0.29 -28.24	32.56 0.20 -30.53	32.86 0.18 -31.06	45.52 -0.16 -47.24	43.76 -0.04 -44.15	69.56 0.67 -63.02	56.24 -0.04 -57.10	49.97 1.56 -31.99	75.04 0.03 -74.92	45.91 1.53 -29.14	42.03 0.11 -40.93	23.78 0.37 -19.64	13.69 0.55 -7.08	12.78 0.69 -4.22
NYPA____ASTORIA_CC2 323569	27.61 -0.20 -30.37	26.56 -0.18 -29.07	24.28 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.34 0.21 -27.77	78.03 -0.64 -86.58	41.79 -0.57 -48.62	32.69 -0.41 -36.97	31.25 0.29 -28.24	32.56 0.20 -30.53	32.86 0.18 -31.06	45.52 -0.16 -47.24	43.76 -0.04 -44.15	69.56 0.67 -63.02	56.24 -0.04 -57.10	49.97 1.56 -31.99	75.04 0.03 -74.92	45.91 1.53 -29.14	42.03 0.11 -40.93	23.78 0.37 -19.64	13.69 0.55 -7.08	12.78 0.69 -4.22
NYPA____HOLTSVILL 23794	35.63 -0.25 -38.44	42.07 -0.23 -44.62	42.34 -0.16 -44.21	41.84 0.06 -41.18	50.03 0.08 -49.11	54.33 -0.06 -55.04	68.37 0.25 -65.76	77.90 -0.78 -86.60	41.70 -0.69 -48.63	46.41 -0.47 -50.74	59.76 0.31 -56.74	55.93 0.21 -53.90	50.20 0.20 -48.39	57.17 -0.17 -58.90	63.64 -0.04 -64.04	82.94 0.71 -76.35	66.37 -0.07 -67.26	103.27 1.84 -85.01	77.47 0.02 -77.36	67.47 1.73 -50.50	50.02 0.13 -48.91	42.71 0.44 -38.50	22.11 0.67 -15.39	19.13 0.82 -10.45
NYPA____HELLGATE_GT1 24158	27.62 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	78.00 -0.67 -86.58	41.77 -0.60 -48.62	32.68 -0.42 -36.97	31.24 0.29 -28.24	32.56 0.19 -30.53	32.85 0.18 -31.06	45.52 -0.16 -47.24	43.76 -0.04 -44.15	69.58 0.69 -63.02	56.25 -0.03 -57.10	49.98 1.57 -31.99	75.04 0.03 -74.92	45.95 1.57 -29.14	42.03 0.12 -40.93	23.79 0.38 -19.64	13.69 0.56 -7.08	12.79 0.70 -4.22
NYPA____HELLGATE_GT2 24159	27.62 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.35 0.22 -27.77	78.00 -0.67 -86.58	41.77 -0.60 -48.62	32.68 -0.42 -36.97	31.24 0.29 -28.24	32.56 0.19 -30.53	32.85 0.18 -31.06	45.52 -0.16 -47.24	43.76 -0.04 -44.15	69.58 0.69 -63.02	56.25 -0.03 -57.10	49.98 1.57 -31.99	75.04 0.03 -74.92	45.95 1.57 -29.14	42.03 0.12 -40.93	23.79 0.38 -19.64	13.69 0.56 -7.08	12.79 0.70 -4.22
NYS_BARGE____HYD 23848	1.77 -0.08 -4.42	1.86 -0.05 -4.23	2.06 -0.04 -3.80	3.99 0.02 -3.36	4.00 0.04 -3.13	3.67 -0.02 -4.34	6.41 0.02 -4.03	4.43 -0.23 -12.56	0.30 -0.29 -6.84	1.13 -0.21 -5.20	6.89 0.15 -4.03	6.20 0.09 -4.28	5.70 0.04 -4.05	4.27 -0.11 -5.93	5.30 -0.02 -5.67	15.00 0.18 -8.95	7.26 -0.04 -8.13	21.54 0.58 -4.55	10.73 0.00 -10.64	19.70 0.33 -4.14	6.81 0.02 -5.81	6.67 0.10 -2.79	7.18 0.12 -1.01	8.58 0.12 -0.60
OAK ORCHARD____HYD 24046	1.01 -0.06 -3.63	1.11 -0.04 -3.47	1.39 -0.03 -3.12	3.38 0.01 -2.76	3.43 0.03 -2.57	2.90 -0.02 -3.57	5.72 0.04 -3.32	2.19 -0.25 -10.35	-0.82 -0.24 -5.66	0.29 -0.15 -4.31	6.18 0.10 -3.37	5.50 0.06 -3.61	5.06 0.04 -3.41	3.37 -0.08 -5.01	4.40 -0.02 -4.77	13.50 0.17 -7.46	5.90 -0.06 -6.77	20.82 0.61 -3.79	8.98 0.00 -8.88	19.19 0.51 -3.46	5.86 0.03 -4.85	6.22 0.12 -2.33	7.05 0.15 -0.84	8.51 0.15 -0.50
OCC_CHEM____DRP 24175	1.96 0.03 -4.49	2.04 0.06 -4.30	2.20 0.04 -3.86	4.02 -0.01 -3.42	4.02 0.00 -3.18	3.77 0.00 -4.41	6.31 -0.09 -4.04	4.77 0.16 -12.52	0.68 -0.02 -6.95	1.38 -0.04 -5.28	6.91 0.10 -4.09	6.27 0.06 -4.38	5.74 -0.02 -4.15	4.49 -0.04 -6.08	5.44 -0.02 -5.81	15.26 0.19 -9.20	7.59 0.07 -8.34	21.11 0.08 -4.62	10.81 -0.01 -10.73	19.03 -0.39 -4.18	6.82 -0.04 -5.87	6.57 -0.05 -2.85	6.96 -0.12 -1.03	8.35 -0.13 -0.62
OH_GEN_PROXY 24063	1.78 -0.06 -4.40	1.86 -0.04 -4.21	2.05 -0.02 -3.78	4.16 0.01 -3.55	3.98 0.03 -3.12	9.27 -0.02 -9.94	6.89 0.01 -4.53	4.47 -0.17 -12.55	2.52 -0.22 -8.99	1.13 -0.17 -5.16	6.81 0.11 -3.99	6.17 0.07 -4.28	5.70 0.03 -4.07	4.30 -0.09 -5.95	5.32 -0.01 -5.70	15.00 0.09 -9.04	7.35 -0.04 -8.21	21.36 0.34 -4.60	10.86 0.00 -10.77	19.64 0.22 -4.19	6.88 0.01 -5.89	6.67 0.07 -2.82	7.15 0.08 -1.02	9.22 0.06 -1.29
OLIN_CORP_DRP 24177	1.91 -0.04 -4.51	1.99 -0.01 -4.32	2.17 -0.01 -3.88	4.05 0.01 -3.43	4.06 0.03 -3.20	3.77 -0.01 -4.43	6.44 -0.04 -4.13	4.91 -0.04 -12.86	0.58 -0.15 -6.98	1.31 -0.14 -5.30	6.92 0.10 -4.11	6.28 0.05 -4.39	5.79 0.01 -4.17	4.46 -0.08 -6.10	5.47 -0.01 -5.84	15.15 0.05 -9.23	7.55 -0.02 -8.38	21.29 0.18 -4.69	11.07 -0.01 -10.99	19.46 -0.05 -4.28	6.98 -0.01 -6.00	6.67 0.02 -2.88	7.08 -0.01 -1.04	8.44 -0.04 -0.62
OLIN_CORP_DSASP 323712	1.96 0.03 -4.49	2.04 0.06 -4.30	2.20 0.04 -3.86	4.02 -0.01 -3.42	4.02 0.00 -3.18	3.77 0.00 -4.41	6.31 -0.09 -4.04	4.77 0.16 -12.52	0.68 -0.02 -6.95	1.38 -0.04 -5.28	6.91 0.10 -4.09	6.27 0.06 -4.38	5.74 -0.02 -4.15	4.49 -0.04 -6.08	5.44 -0.02 -5.81	15.26 0.19 -9.20	7.59 0.07 -8.34	21.11 0.08 -4.62	10.81 -0.01 -10.73	19.03 -0.39 -4.18	6.82 -0.04 -5.87	6.57 -0.05 -2.85	6.96 -0.12 -1.03	8.35 -0.13 -0.62
ONEIDA_HERK_LFGE 323681	-2.62 -0.06 0.00	-2.36 -0.05 0.00	-1.74 -0.03 0.00	0.62 0.01 0.00	0.85 0.02 0.00	-0.66 -0.02 0.00	2.43 0.07 0.00	-8.16 -0.25 0.00	-6.40 -0.16 0.00	-3.94 -0.08 0.00	2.76 0.05 0.00	1.86 0.03 0.00	1.63 0.02 0.00	-1.58 -0.03 0.00	-0.36 0.00 0.00	6.02 0.14 0.00	-0.86 -0.05 0.00	17.02 0.60 0.00	0.10 0.01 0.00	15.80 0.56 0.00	1.01 0.03 0.00	3.89 0.12 0.00	6.22 0.17 0.00	8.07 0.20 0.00
ONONDAGA_REF_OCCRA 23987	0.66 -0.03 -3.26	0.78 -0.02 -3.12	1.08 -0.01 -2.80	3.09 0.00 -2.48	3.15 0.01 -2.30	2.54 -0.01 -3.20	5.37 0.04 -2.98	1.23 -0.15 -9.29	-1.18 -0.12 -5.19	0.01 -0.08 -3.95	5.77 0.05 -3.01	5.12 0.03 -3.26	4.78 0.02 -3.14	2.99 -0.03 -4.58	4.04 0.00 -4.41	12.73 0.11 -6.75	5.27 -0.03 -6.12	20.25 0.41 -3.43	8.12 0.00 -8.03	18.69 0.34 -3.12	5.39 0.02 -4.39	5.94 0.07 -2.11	6.90 0.09 -0.76	8.41 0.09 -0.45
ONONDAGA____COGEN 23986	0.46 -0.03 -3.05	0.59 -0.02 -2.92	0.91 -0.01 -2.62	2.93 0.00 -2.32	3.00 0.01 -2.16	2.34 -0.01 -3.00	5.19 0.04 -2.79	0.66 -0.14 -8.71	-1.50 -0.11 -4.85	-0.24 -0.07 -3.69	5.57 0.04 -2.82	4.91 0.03 -3.05	4.57 0.02 -2.94	2.71 -0.03 -4.29	3.77 0.00 -4.12	12.32 0.10 -6.34	4.91 -0.03 -5.75	20.01 0.37 -3.22	7.63 0.00 -7.54	18.48 0.31 -2.93	5.12 0.02 -4.12	5.81 0.06 -1.97	6.84 0.08 -0.71	8.37 0.08 -0.43

ONTARIO__LFGE 23819	1.43 -0.09 -4.08	1.51 -0.07 -3.90	1.75 -0.05 -3.51	3.73 0.02 -3.10	3.75 0.03 -2.88	3.33 -0.03 -4.00	6.18 0.10 -3.73	3.32 -0.40 -11.63	-0.19 -0.32 -6.37	0.80 -0.19 -4.85	6.61 0.11 -3.79	5.99 0.07 -4.10	5.52 0.05 -3.86	4.05 -0.07 -5.68	5.04 -0.01 -5.41	14.45 0.23 -8.35	6.68 -0.07 -7.57	21.59 0.93 -4.24	10.03 0.00 -9.93	19.90 0.80 -3.87	6.45 0.04 -5.43	6.55 0.18 -2.60	7.23 0.24 -0.94	8.71 0.28 -0.56
ORANGEVILLE_WT_PWR 323706	2.40 -0.07 -5.02	2.45 -0.04 -4.81	2.59 -0.03 -4.32	4.44 0.01 -3.82	4.42 0.03 -3.55	4.27 -0.02 -4.94	6.98 0.03 -4.59	6.20 -0.22 -14.32	1.40 -0.23 -7.87	1.98 -0.14 -5.99	6.10 0.08 -3.30	5.51 0.05 -3.63	6.36 0.02 -4.72	4.55 -0.07 -6.18	6.25 -0.01 -6.62	16.31 0.10 -10.34	8.51 -0.06 -9.38	22.32 0.65 -5.26	12.40 0.00 -12.31	20.51 0.49 -4.79	7.73 0.02 -6.72	7.14 0.14 -3.23	7.40 0.18 -1.16	8.76 0.20 -0.69
ORANGEVILLE__ESR 323794	2.40 -0.07 -5.02	2.45 -0.04 -4.81	2.59 -0.03 -4.32	4.44 0.01 -3.82	4.42 0.03 -3.55	4.27 -0.02 -4.94	6.98 0.03 -4.59	6.20 -0.22 -14.32	1.40 -0.23 -7.87	1.98 -0.14 -5.99	6.10 0.08 -3.30	5.51 0.05 -3.63	6.36 0.02 -4.72	4.55 -0.07 -6.18	6.25 -0.01 -6.62	16.31 0.10 -10.34	8.51 -0.06 -9.38	22.32 0.65 -5.26	12.40 0.00 -12.31	20.51 0.49 -4.79	7.73 0.02 -6.72	7.14 0.14 -3.23	7.40 0.18 -1.16	8.76 0.20 -0.69
OSWEGATCHIE__HYD 24044	-2.37 -0.01 -0.21	-2.33 -0.01 0.00	-1.72 -0.01 0.00	0.61 0.00 0.00	0.84 0.00 0.00	-0.13 0.00 -0.52	3.38 0.02 -1.00	-7.59 -0.06 -0.37	-5.77 0.02 -0.45	-2.84 0.04 -0.98	4.62 -0.03 -1.95	3.66 -0.02 -1.86	3.43 0.02 -1.84	-0.10 0.02 -1.44	1.24 0.00 -1.59	7.46 -0.03 -1.61	-0.05 -0.02 -0.78	19.11 0.09 -2.60	0.88 0.00 -0.79	17.64 0.10 -2.31	1.84 0.00 -0.86	4.05 0.01 -0.26	7.23 0.02 -1.15	9.21 0.05 -1.29
OSWEGO__5 23606	-0.27 0.02 -2.27	-0.13 0.02 -2.17	0.26 0.02 -1.95	2.32 -0.01 -1.72	2.43 -0.01 -1.60	1.58 0.00 -2.22	4.41 -0.02 -2.07	-1.41 0.03 -6.46	-2.62 0.02 -3.61	-1.11 0.01 -2.74	4.79 -0.01 -2.09	4.08 -0.01 -2.27	3.78 -0.01 -2.18	1.63 0.00 -3.18	2.70 0.00 -3.06	10.54 -0.03 -4.70	3.44 -0.01 -4.26	18.79 -0.02 -2.39	5.68 0.00 -5.59	17.36 -0.04 -2.17	4.03 -0.01 -3.05	5.22 -0.02 -1.46	6.54 -0.05 -0.53	8.11 -0.07 -0.32
OSWEGO__6 23613	-0.27 0.02 -2.27	-0.13 0.02 -2.17	0.26 0.02 -1.95	2.32 -0.01 -1.72	2.43 -0.01 -1.60	1.58 0.00 -2.22	4.41 -0.02 -2.07	-1.41 0.03 -6.46	-2.62 0.02 -3.61	-1.11 0.01 -2.74	4.79 -0.01 -2.09	4.08 -0.01 -2.27	3.78 -0.01 -2.18	1.63 0.00 -3.18	2.70 0.00 -3.06	10.54 -0.03 -4.70	3.44 -0.01 -4.26	18.79 -0.02 -2.39	5.68 0.00 -5.59	17.36 -0.04 -2.17	4.03 -0.01 -3.05	5.22 -0.02 -1.46	6.54 -0.05 -0.53	8.11 -0.07 -0.32
OUTOKUMPU-AB__DRP 24206	1.93 -0.06 -4.56	2.01 -0.03 -4.36	2.19 -0.02 -3.92	4.09 0.01 -3.46	4.09 0.04 -3.22	3.81 -0.02 -4.47	6.52 0.01 -4.15	4.81 -0.19 -12.91	0.54 -0.27 -7.05	1.31 -0.19 -5.36	7.02 0.16 -4.15	6.36 0.10 -4.43	5.85 0.04 -4.20	4.50 -0.10 -6.15	5.51 -0.02 -5.89	15.44 0.26 -9.31	7.61 -0.01 -8.45	21.78 0.64 -4.72	11.11 -0.01 -11.02	19.82 0.30 -4.29	7.01 0.01 -6.02	6.77 0.10 -2.90	7.21 0.11 -1.05	8.62 0.13 -0.62
OXBOW____ 24026	1.94 -0.02 -4.53	2.02 0.01 -4.33	2.19 0.01 -3.89	4.05 0.00 -3.44	4.06 0.02 -3.20	3.79 -0.01 -4.45	6.45 -0.03 -4.12	4.87 -0.04 -12.82	0.59 -0.16 -7.00	1.33 -0.13 -5.32	6.97 0.14 -4.12	6.32 0.09 -4.41	5.80 0.02 -4.18	4.49 -0.08 -6.12	5.47 -0.02 -5.85	15.37 0.24 -9.25	7.60 0.03 -8.39	21.50 0.42 -4.67	10.96 -0.01 -10.87	19.47 0.00 -4.24	6.92 -0.01 -5.95	6.68 0.04 -2.88	7.10 0.01 -1.04	8.51 0.02 -0.62
OXY_CHEM_DSASP 323612	1.96 0.03 -4.49	2.04 0.06 -4.30	2.20 0.04 -3.86	4.02 -0.01 -3.42	4.02 0.00 -3.18	3.77 0.00 -4.41	6.31 -0.09 -4.04	4.77 0.16 -12.52	0.68 -0.02 -6.95	1.38 -0.04 -5.28	6.91 0.10 -4.09	6.27 0.06 -4.38	5.74 -0.02 -4.15	4.49 -0.04 -6.08	5.44 -0.02 -5.81	15.26 0.19 -9.20	7.59 0.07 -8.34	21.11 0.08 -4.62	10.81 -0.01 -10.73	19.03 -0.39 -4.18	6.82 -0.04 -5.87	6.57 -0.05 -2.85	6.96 -0.12 -1.03	8.35 -0.13 -0.62
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	1.96 0.03 -4.49	2.04 0.06 -4.30	2.20 0.04 -3.86	4.02 -0.01 -3.42	4.02 0.00 -3.18	3.77 0.00 -4.41	6.31 -0.09 -4.04	4.77 0.16 -12.52	0.68 -0.02 -6.95	1.38 -0.04 -5.28	6.91 0.10 -4.09	6.27 0.06 -4.38	5.74 -0.02 -4.15	4.49 -0.04 -6.08	5.44 -0.02 -5.81	15.26 0.19 -9.20	7.59 0.07 -8.34	21.11 0.08 -4.62	10.81 -0.01 -10.73	19.03 -0.39 -4.18	6.82 -0.04 -5.87	6.57 -0.05 -2.85	6.96 -0.12 -1.03	8.35 -0.13 -0.62
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	27.62 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.34 0.21 -27.77	78.03 -0.64 -86.58	41.80 -0.57 -48.62	32.70 -0.41 -36.97	31.23 0.28 -28.24	32.55 0.19 -30.53	32.85 0.18 -31.06	45.53 -0.16 -47.24	43.76 -0.03 -44.15	69.57 0.67 -63.02	56.24 -0.04 -57.10	49.97 1.56 -31.99	75.04 0.03 -74.92	45.92 1.54 -29.14	42.03 0.11 -40.93	23.78 0.37 -19.64	13.67 0.54 -7.08	12.76 0.67 -4.22
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	27.62 -0.19 -30.37	26.57 -0.17 -29.07	24.28 -0.12 -26.11	23.75 0.04 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.34 0.21 -27.77	78.03 -0.64 -86.58	41.80 -0.57 -48.62	32.70 -0.41 -36.97	31.23 0.28 -28.24	32.55 0.19 -30.53	32.85 0.18 -31.06	45.53 -0.16 -47.24	43.76 -0.04 -44.15	69.57 0.67 -63.02	56.25 -0.04 -57.10	49.97 1.56 -31.99	75.04 0.03 -74.92	45.92 1.54 -29.14	42.03 0.11 -40.93	23.78 0.37 -19.64	13.68 0.54 -7.08	12.77 0.69 -4.22
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	2.22 -0.11 -4.89	2.28 -0.08 -4.68	2.44 -0.06 -4.20	4.35 0.02 -3.72	4.33 0.04 -3.46	4.12 -0.03 -4.80	6.89 0.07 -4.47	5.65 -0.36 -13.92	0.93 -0.37 -7.55	1.62 -0.26 -5.74	7.33 0.18 -4.44	6.70 0.11 -4.76	6.20 0.07 -4.52	4.94 -0.13 -6.62	5.96 -0.02 -6.34	16.16 0.26 -10.03	8.23 -0.06 -9.11	22.39 0.88 -5.10	12.03 0.00 -11.94	20.51 0.63 -4.64	7.53 0.03 -6.52	7.07 0.17 -3.13	7.41 0.23 -1.13	8.81 0.27 -0.67
PAWLING_115_KV_BK3_REV_LBMP_H 345028	27.81 -0.22 -30.59	26.76 -0.20 -29.28	24.46 -0.14 -26.30	23.93 0.05 -23.27	22.55 0.07 -21.64	29.35 -0.06 -30.04	30.56 0.23 -27.98	78.56 -0.75 -87.22	42.09 -0.64 -48.98	32.95 -0.43 -37.24	31.46 0.30 -28.45	32.79 0.20 -30.76	31.42 0.18 -29.63	41.44 -0.16 -43.17	41.11 -0.04 -41.50	70.06 0.69 -63.49	56.64 -0.07 -57.52	50.43 1.79 -32.23	75.58 0.02 -75.47	46.28 1.69 -29.36	42.33 0.11 -41.23	23.95 0.39 -19.78	13.77 0.58 -7.13	12.84 0.72 -4.26
PEEKSKILL____ 23653	27.28 -0.18 -30.03	26.25 -0.16 -28.74	23.99 -0.11 -25.81	23.49 0.04 -22.84	22.13 0.06 -21.24	28.79 -0.05 -29.48	30.00 0.18 -27.46	77.11 -0.58 -85.60	41.31 -0.51 -48.07	32.33 -0.36 -36.55	30.88 0.25 -27.92	32.19 0.17 -30.19	30.84 0.15 -29.08	40.67 -0.14 -42.36	40.35 -0.03 -40.73	68.76 0.58 -62.31	55.58 -0.05 -56.45	49.47 1.43 -31.63	74.18 0.02 -74.07	45.41 1.36 -28.81	41.55 0.09 -40.47	23.51 0.33 -19.41	13.54 0.48 -7.00	12.65 0.60 -4.18

PGE MADISON___WINDPWR 24146	4.92 -0.21 -7.70	4.87 -0.17 -7.37	4.79 -0.12 -6.62	6.50 0.04 -5.86	6.34 0.06 -5.45	6.86 -0.05 -7.56	9.62 0.22 -7.04	13.27 -0.79 -21.96	5.59 -0.54 -12.37	5.29 -0.26 -9.41	10.01 0.15 -7.15	9.65 0.09 -7.73	9.18 0.09 -7.48	9.24 -0.08 -10.88	10.10 -0.02 -10.48	22.21 0.39 -15.94	13.52 -0.10 -14.44	26.08 1.57 -8.09	19.03 0.00 -18.94	24.02 1.42 -7.37	11.40 0.07 -10.35	9.04 0.30 -4.97	8.27 0.43 -1.79	9.47 0.54 -1.07
PIERCEFIELD___HYD 23852	-2.29 0.00 -0.27	-2.33 -0.01 0.00	-1.71 0.00 0.00	0.61 0.00 0.00	0.83 0.00 0.00	0.04 0.00 -0.69	3.68 0.00 -1.33	-7.42 0.00 -0.49	-5.61 0.06 -0.58	-2.54 0.05 -1.27	5.19 -0.03 -2.51	4.21 -0.02 -2.40	3.97 -0.01 -2.37	0.32 0.01 -1.87	1.71 0.00 -2.06	7.90 -0.06 -2.09	0.20 0.01 -1.01	19.63 -0.14 -3.36	1.13 -0.01 -1.05	18.16 -0.14 -3.06	2.11 -0.01 -1.14	4.08 -0.03 -0.35	7.55 -0.03 -1.53	9.57 -0.02 -1.72
PINELAWN_CC_1 323563	35.62 -0.27 -38.44	42.06 -0.24 -44.62	42.33 -0.17 -44.21	41.85 0.07 -41.18	50.03 0.09 -49.11	54.32 -0.06 -55.04	68.39 0.27 -65.76	77.86 -0.83 -86.60	41.66 -0.72 -48.63	47.80 -0.50 -52.16	62.72 0.32 -59.68	58.36 0.21 -56.32	52.18 0.21 -50.35	58.81 -0.19 -60.56	66.00 -0.04 -66.40	84.36 0.76 -77.73	67.42 -0.07 -68.31	108.89 1.99 -90.48	77.72 0.02 -77.62	67.61 1.88 -50.50	50.02 0.13 -48.91	42.74 0.46 -38.50	22.15 0.71 -15.39	19.19 0.88 -10.45
PJM_GEN_HTP_PROXY 323702	27.61 -0.19 -30.36	26.57 -0.17 -29.06	24.28 -0.12 -26.11	23.75 0.04 -23.10	22.37 0.06 -21.48	29.12 -0.05 -29.82	30.33 0.20 -27.77	78.04 -0.62 -86.56	39.60 -0.55 -46.40	32.71 -0.39 -36.96	31.22 0.27 -28.24	32.54 0.18 -30.53	31.11 0.17 -29.33	40.94 -0.15 -42.65	40.67 -0.04 -41.06	69.56 0.61 -63.07	56.23 -0.04 -57.09	49.91 1.51 -31.99	75.02 0.02 -74.91	45.83 1.45 -29.14	42.01 0.10 -40.92	23.75 0.34 -19.63	13.65 0.52 -7.08	12.74 0.65 -4.22
PJM_GEN_KEystone 24065	15.72 -0.14 -18.42	15.19 -0.12 -17.63	14.04 -0.08 -15.83	14.64 0.03 -14.00	13.90 0.05 -13.02	17.40 -0.03 -18.08	19.32 0.13 -16.83	44.11 -0.45 -52.48	20.43 -0.42 -27.10	18.12 -0.30 -22.29	19.93 0.20 -17.02	20.35 0.13 -18.40	19.55 0.11 -17.83	24.44 -0.12 -26.12	24.64 -0.02 -25.02	44.50 0.40 -38.23	33.73 -0.05 -34.60	34.65 1.04 -17.19	45.50 0.01 -45.39	33.83 0.94 -17.66	25.84 0.06 -24.80	15.90 0.23 -11.90	10.68 0.34 -4.29	10.86 0.44 -2.56
PJM_GEN_NEPTUNE_PROXY 323594	35.63 -0.25 -38.44	42.07 -0.23 -44.62	42.34 -0.17 -44.21	41.84 0.06 -41.18	50.03 0.08 -49.11	54.33 -0.06 -55.04	68.37 0.25 -65.76	77.91 0.25 -86.60	39.49 -0.68 -46.42	45.44 -0.48 -49.77	57.77 0.32 -54.74	54.30 0.21 -52.26	48.87 0.21 -47.06	56.04 -0.18 -57.77	62.04 -0.04 -62.43	82.08 0.73 -75.48	65.66 -0.07 -66.55	99.57 1.88 -81.28	77.31 0.02 -77.19	67.51 1.78 -50.50	50.02 0.12 -48.91	42.71 0.44 -38.50	22.11 0.67 -15.39	19.15 0.84 -10.45
PJM_GEN_VFT_PROXY 323633	27.62 -0.18 -30.37	26.58 -0.17 -29.07	24.29 -0.12 -26.11	23.75 0.04 -23.10	22.37 0.06 -21.48	29.13 -0.05 -29.82	30.32 0.19 -27.77	78.10 -0.57 -86.57	39.65 -0.51 -46.41	32.73 -0.37 -36.97	31.21 0.26 -28.24	32.54 0.18 -30.53	32.84 0.17 -31.06	45.57 -0.15 -47.27	43.79 -0.04 -44.18	69.57 0.61 -63.08	56.25 -0.03 -57.10	49.82 1.42 -31.99	75.03 0.03 -74.91	45.75 1.38 -29.14	42.01 0.10 -40.93	23.74 0.34 -19.64	13.64 0.50 -7.08	12.71 0.62 -4.22
PLEASANTVLY___LBMP 24000	29.22 -0.17 -31.95	28.11 -0.15 -30.58	25.66 -0.11 -27.47	24.95 0.04 -24.30	23.49 0.06 -22.60	30.69 -0.04 -31.38	31.74 0.17 -29.22	82.65 -0.53 -91.08	44.43 -0.46 -51.14	34.70 -0.33 -38.89	32.65 0.23 -29.71	34.10 0.15 -32.12	32.69 0.14 -30.94	43.40 -0.12 -45.08	42.96 -0.03 -43.34	72.67 0.50 -66.30	59.21 -0.04 -60.07	51.33 1.26 -33.66	78.93 0.02 -78.82	47.11 1.22 -30.66	44.13 0.09 -43.06	24.72 0.29 -20.66	13.94 0.43 -7.45	12.86 0.55 -4.45
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	27.85 -0.19 -30.60	26.79 -0.17 -29.29	24.48 -0.12 -26.31	23.93 0.04 -23.28	22.54 0.06 -21.65	29.36 -0.05 -30.05	30.53 0.19 -27.98	78.72 -0.60 -87.23	42.21 -0.53 -48.98	33.01 -0.37 -37.25	31.42 0.26 -28.45	32.77 0.17 -30.76	31.40 0.16 -29.63	41.47 -0.14 -43.17	41.12 -0.04 -41.51	69.95 0.59 -63.50	56.67 -0.05 -57.53	50.10 1.45 -32.23	75.59 0.02 -75.48	46.00 1.40 -29.36	42.32 0.10 -41.24	23.89 0.33 -19.78	13.69 0.50 -7.13	12.74 0.62 -4.26
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	28.01 -0.24 -30.81	26.95 -0.22 -29.49	24.63 -0.15 -26.49	24.10 0.06 -23.44	22.71 0.08 -21.80	29.55 -0.06 -30.26	30.79 0.25 -28.19	79.13 -0.82 -87.87	42.40 -0.69 -49.34	33.20 -0.46 -37.52	31.68 0.31 -28.66	33.03 0.21 -30.99	31.65 0.19 -29.85	41.76 -0.17 -43.48	41.42 -0.04 -41.81	70.60 0.76 -63.96	57.05 -0.08 -57.95	50.90 2.01 -32.47	76.15 0.02 -76.03	46.69 1.88 -29.58	42.65 0.12 -41.54	24.13 0.43 -19.93	13.88 0.64 -7.19	12.94 0.79 -4.29
POLETTI___ 23519	27.62 -0.19 -30.37	26.57 -0.17 -29.07	24.28 -0.12 -26.11	23.75 0.04 -23.10	22.38 0.06 -21.48	29.13 -0.05 -29.82	30.32 0.19 -27.77	78.08 -0.59 -86.57	41.84 -0.53 -48.61	32.72 -0.39 -36.97	31.23 0.28 -28.24	32.55 0.18 -30.53	32.84 0.17 -31.05	45.55 -0.15 -47.26	43.79 -0.04 -44.18	69.51 0.62 -63.02	56.24 -0.04 -57.10	49.87 1.46 -31.99	75.03 0.02 -74.91	45.81 1.43 -29.14	42.01 0.10 -40.93	23.76 0.35 -19.64	13.66 0.52 -7.08	12.74 0.65 -4.22
PORT_JEFF_3 23555	35.63 -0.25 -38.44	42.07 -0.23 -44.62	42.34 -0.16 -44.21	41.84 0.06 -41.18	50.03 0.08 -49.11	54.32 -0.06 -55.04	68.38 0.26 -65.76	77.88 -0.81 -86.60	41.68 -0.70 -48.63	46.41 -0.49 -50.76	59.80 0.32 -56.77	55.97 0.21 -53.93	50.23 0.20 -48.42	57.19 -0.17 -58.92	63.67 -0.04 -64.07	82.95 0.70 -76.37	66.39 -0.07 -67.28	103.31 1.82 -85.07	77.47 0.02 -77.37	67.45 1.71 -50.50	50.02 0.13 -48.91	42.72 0.45 -38.50	22.12 0.68 -15.39	19.14 0.83 -10.45
PORT_JEFF_4 23616	35.63 -0.25 -38.44	42.07 -0.23 -44.62	42.34 -0.16 -44.21	41.84 0.06 -41.18	50.03 0.08 -49.11	54.32 -0.06 -55.04	68.38 0.26 -65.76	77.88 -0.81 -86.60	41.68 -0.70 -48.63	46.41 -0.49 -50.76	59.80 0.32 -56.77	55.97 0.21 -53.93	50.23 0.20 -48.42	57.19 -0.17 -58.92	63.67 -0.04 -64.07	82.95 0.70 -76.37	66.39 -0.07 -67.28	103.31 1.82 -85.07	77.47 0.02 -77.37	67.45 1.71 -50.50	50.02 0.13 -48.91	42.72 0.45 -38.50	22.12 0.68 -15.39	19.14 0.83 -10.45
PORT_JEFF_IC 23713	35.62 -0.26 -38.44	42.06 -0.24 -44.62	42.34 -0.17 -44.21	41.84 0.06 -41.18	50.03 0.08 -49.11	54.32 -0.06 -55.04	68.39 0.27 -65.76	77.86 -0.82 -86.60	41.67 -0.72 -48.63	46.46 -0.49 -50.81	59.91 0.32 -56.88	56.06 0.21 -54.01	50.30 0.21 -48.49	57.24 -0.18 -58.98	63.75 -0.04 -64.15	83.01 0.72 -76.42	66.42 -0.07 -67.31	103.58 1.89 -85.27	77.49 0.02 -77.38	67.51 1.77 -50.50	50.03 0.13 -48.91	42.73 0.46 -38.50	22.13 0.69 -15.39	19.16 0.85 -10.45
PPL PILGRIM_ST_GT1 24216	35.61 -0.27 -38.44	42.05 -0.25 -44.62	42.33 -0.18 -44.21	41.85 0.07 -41.18	50.03 0.09 -49.11	54.32 -0.07 -55.04	68.39 0.27 -65.76	77.83 -0.86 -86.60	41.64 -0.74 -48.63	46.62 -0.51 -51.00	60.31 0.33 -57.27	56.38 0.22 -54.34	50.57 0.21 -48.75	57.46 -0.18 -59.20	64.07 -0.04 -64.46	83.19 0.71 -76.60	66.57 -0.07 -67.45	104.29 1.88 -86.00	77.52 0.02 -77.41	67.49 1.76 -50.50	50.03 0.13 -48.91	42.75 0.48 -38.50	22.17 0.73 -15.39	19.22 0.90 -10.45

PPL PILGRIM_ST_GT2 24217	35.61 -0.27 -38.44	42.05 -0.25 -44.62	42.33 -0.18 -44.21	41.85 0.07 -41.18	50.03 0.09 -49.11	54.32 -0.07 -55.04	68.39 0.27 -65.76	77.83 -0.86 -86.60	41.64 -0.74 -48.63	46.62 -0.51 -51.00	60.31 0.33 -57.27	56.38 0.22 -54.34	50.57 0.21 -48.75	57.46 -0.18 -59.20	64.07 -0.04 -64.46	83.19 0.71 -76.60	66.57 -0.07 -67.45	104.29 1.88 -86.00	77.52 0.02 -77.41	67.49 1.76 -50.50	50.03 0.13 -48.91	42.75 0.48 -38.50	22.17 0.73 -15.39	19.22 0.90 -10.45
PPL_SHRM_GT3 24213	35.67 -0.21 -38.44	42.11 -0.20 -44.62	42.37 -0.13 -44.21	41.83 0.05 -41.18	50.01 0.07 -49.11	54.33 -0.05 -55.04	68.35 0.23 -65.76	77.99 -0.70 -86.60	41.77 -0.61 -48.63	46.50 -0.42 -50.78	59.80 0.27 -56.82	55.98 0.18 -53.97	50.23 0.18 -48.45	57.24 -0.15 -58.95	63.71 -0.04 -64.10	82.91 0.64 -76.39	66.41 -0.07 -67.29	103.26 1.69 -85.16	77.48 0.01 -77.37	67.31 1.57 -50.50	50.01 0.11 -48.91	42.67 0.40 -38.50	22.03 0.59 -15.39	19.02 0.71 -10.45
PPL_SHRM_GT4 24214	35.67 -0.21 -38.44	42.11 -0.20 -44.62	42.37 -0.13 -44.21	41.83 0.05 -41.18	50.01 0.07 -49.11	54.33 -0.05 -55.04	68.35 0.23 -65.76	77.99 -0.70 -86.60	41.77 -0.61 -48.63	46.50 -0.42 -50.78	59.80 0.27 -56.82	55.98 0.18 -53.97	50.23 0.18 -48.45	57.24 -0.15 -58.95	63.71 -0.04 -64.10	82.91 0.64 -76.39	66.41 -0.07 -67.29	103.26 1.69 -85.16	77.48 0.01 -77.37	67.31 1.57 -50.50	50.01 0.11 -48.91	42.67 0.40 -38.50	22.03 0.59 -15.39	19.02 0.71 -10.45
PROJECT___ORANGE 1 24174	0.17 -0.02 -2.75	0.30 -0.01 -2.63	0.65 0.00 -2.36	2.70 0.00 -2.09	2.78 0.01 -1.94	2.05 0.00 -2.70	4.89 0.02 -2.51	-0.17 -0.10 -7.84	-1.96 -0.08 -4.38	-0.59 -0.06 -3.33	5.29 0.03 -2.54	4.60 0.02 -2.75	4.27 0.01 -2.65	2.28 -0.02 -3.86	3.35 0.00 -3.71	11.65 0.07 -5.70	4.33 -0.02 -5.17	19.60 0.29 -2.90	6.87 0.00 -6.78	18.11 0.23 -2.64	4.70 0.01 -3.70	5.59 0.05 -1.78	6.74 0.05 -0.64	8.29 0.04 -0.38
PROJECT___ORANGE 2 24166	0.17 -0.02 -2.75	0.30 -0.01 -2.63	0.65 0.00 -2.36	2.70 0.00 -2.09	2.78 0.01 -1.94	2.05 0.00 -2.70	4.89 0.02 -2.51	-0.17 -0.10 -7.84	-1.96 -0.08 -4.38	-0.59 -0.06 -3.33	5.29 0.03 -2.54	4.60 0.02 -2.75	4.27 0.01 -2.65	2.28 -0.02 -3.86	3.35 0.00 -3.71	11.65 0.07 -5.70	4.33 -0.02 -5.17	19.60 0.29 -2.90	6.87 0.00 -6.78	18.11 0.23 -2.64	4.70 0.01 -3.70	5.59 0.05 -1.78	6.74 0.05 -0.64	8.29 0.04 -0.38
PUCKETT___SOLAR 323809	5.93 -0.11 -8.60	5.82 -0.10 -8.24	5.62 -0.07 -7.40	7.18 0.03 -6.55	6.96 0.04 -6.09	7.78 -0.03 -8.45	10.35 0.12 -7.87	16.22 -0.43 -24.56	7.39 -0.31 -13.94	6.55 -0.18 -10.60	10.86 0.11 -8.03	10.59 0.07 -8.69	10.10 0.06 -8.43	10.62 -0.07 -12.24	11.43 -0.01 -11.80	24.05 0.27 -17.90	15.33 -0.06 -16.21	26.46 0.96 -9.08	21.36 0.01 -21.27	24.36 0.85 -8.27	12.65 0.05 -11.62	9.54 0.19 -5.57	8.34 0.27 -2.01	9.42 0.36 -1.20
PYRITES___HYD 24023	-2.35 -0.04 -0.25	-2.36 -0.04 0.00	-1.73 -0.03 0.00	0.62 0.01 0.00	0.84 0.01 0.00	-0.04 -0.01 -0.61	3.58 0.04 -1.18	-7.62 -0.14 -0.44	-5.77 -0.05 -0.52	-2.74 -0.01 -1.14	4.97 0.01 -2.24	3.99 0.01 -2.14	3.75 0.02 -2.12	0.10 -0.01 -1.67	1.48 0.00 -1.84	7.80 0.06 -1.87	0.08 -0.01 -0.90	19.58 0.17 -3.01	1.02 0.00 -0.93	18.09 0.12 -2.74	2.01 0.01 -1.02	4.10 0.03 -0.31	7.48 0.06 -1.37	9.50 0.10 -1.54
RAMAPO___LBMP 323565	26.31 -0.17 -29.03	25.32 -0.15 -27.79	23.15 -0.11 -24.96	22.73 0.04 -22.09	21.43 0.06 -20.54	27.83 -0.05 -28.51	29.08 0.17 -26.55	74.31 -0.55 -82.77	39.75 -0.49 -46.48	31.14 -0.34 -35.35	29.95 0.24 -27.00	31.18 0.16 -29.19	29.88 0.15 -28.12	39.28 -0.13 -40.97	39.00 -0.03 -39.39	66.69 0.57 -60.25	53.73 -0.04 -54.59	48.37 1.37 -30.59	71.74 0.02 -71.63	44.40 1.30 -27.86	40.20 0.09 -39.13	22.86 0.31 -18.77	13.29 0.46 -6.77	12.47 0.57 -4.04
RANKINE____ 23646	2.12 -0.10 -4.78	2.18 -0.07 -4.57	2.35 -0.05 -4.10	4.26 0.02 -3.63	4.25 0.04 -3.38	4.02 -0.03 -4.69	6.77 0.05 -4.37	5.37 -0.32 -13.59	0.79 -0.34 -7.38	1.51 -0.24 -5.61	7.22 0.16 -4.34	6.58 0.10 -4.66	6.09 0.06 -4.42	4.80 -0.12 -6.47	5.82 -0.02 -6.20	15.88 0.22 -9.79	8.01 -0.06 -8.89	22.18 0.79 -4.98	11.74 0.00 -11.65	20.34 0.57 -4.53	7.38 0.03 -6.36	6.98 0.16 -3.06	7.36 0.21 -1.10	8.75 0.23 -0.66
RAVENSWOOD_GT2_1 24244	27.61 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.75 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.33 0.20 -27.77	78.05 -0.62 -86.58	41.82 -0.55 -48.62	32.71 -0.40 -36.97	31.23 0.28 -28.24	32.55 0.19 -30.53	32.82 0.18 -31.04	45.51 -0.15 -47.22	43.76 -0.04 -44.15	69.52 0.63 -63.02	56.24 -0.04 -57.10	49.93 1.52 -31.99	75.03 0.02 -74.92	45.85 1.48 -29.14	42.02 0.11 -40.93	23.76 0.36 -19.64	13.67 0.53 -7.08	12.75 0.66 -4.22
RAVENSWOOD_GT2_2 24245	27.61 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.75 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.33 0.20 -27.77	78.05 -0.62 -86.58	41.82 -0.55 -48.62	32.71 -0.40 -36.97	31.23 0.28 -28.24	32.55 0.19 -30.53	32.82 0.18 -31.04	45.51 -0.15 -47.22	43.76 -0.04 -44.15	69.52 0.63 -63.02	56.24 -0.04 -57.10	49.93 1.52 -31.99	75.03 0.02 -74.92	45.85 1.48 -29.14	42.02 0.11 -40.93	23.76 0.36 -19.64	13.67 0.53 -7.08	12.75 0.66 -4.22
RAVENSWOOD_GT2_3 24246	27.61 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.75 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.33 0.20 -27.77	78.04 -0.62 -86.58	41.81 -0.56 -48.62	32.71 -0.40 -36.97	31.23 0.28 -28.24	32.55 0.19 -30.53	32.83 0.18 -31.04	45.50 -0.16 -47.22	43.76 -0.04 -44.15	69.53 0.64 -63.02	56.24 -0.04 -57.10	49.94 1.53 -31.99	75.03 0.02 -74.92	45.86 1.49 -29.14	42.02 0.11 -40.93	23.77 0.36 -19.64	13.67 0.53 -7.08	12.75 0.66 -4.22
RAVENSWOOD_GT2_4 24247	27.61 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.75 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.33 0.20 -27.77	78.04 -0.62 -86.58	41.81 -0.56 -48.62	32.71 -0.40 -36.97	31.23 0.28 -28.24	32.55 0.19 -30.53	32.83 0.18 -31.04	45.50 -0.16 -47.22	43.76 -0.04 -44.15	69.53 0.64 -63.02	56.24 -0.04 -57.10	49.94 1.53 -31.99	75.03 0.02 -74.92	45.86 1.49 -29.14	42.02 0.11 -40.93	23.77 0.36 -19.64	13.67 0.53 -7.08	12.75 0.66 -4.22
RAVENSWOOD_GT3_1 24248	27.61 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.75 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.33 0.20 -27.77	78.05 -0.62 -86.58	41.82 -0.55 -48.62	32.71 -0.40 -36.97	31.23 0.28 -28.24	32.55 0.19 -30.53	32.82 0.18 -31.04	45.51 -0.15 -47.22	43.76 -0.04 -44.15	69.53 0.63 -63.02	56.24 -0.04 -57.10	49.93 1.52 -31.99	75.03 0.02 -74.92	45.85 1.48 -29.14	42.02 0.11 -40.93	23.76 0.36 -19.64	13.67 0.53 -7.08	12.75 0.66 -4.22
RAVENSWOOD_GT3_2 24249	27.61 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.75 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.33 0.20 -27.77	78.05 -0.62 -86.58	41.82 -0.55 -48.62	32.71 -0.40 -36.97	31.23 0.28 -28.24	32.55 0.19 -30.53	32.82 0.18 -31.04	45.51 -0.15 -47.22	43.76 -0.04 -44.15	69.53 0.63 -63.02	56.24 -0.04 -57.10	49.93 1.52 -31.99	75.03 0.02 -74.92	45.85 1.48 -29.14	42.02 0.11 -40.93	23.76 0.36 -19.64	13.67 0.53 -7.08	12.75 0.66 -4.22

RAVENSWOOD_GT3_3 24250	27.61 -0.20 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.33 0.21 -27.77	78.04 -0.63 -86.58	41.81 -0.57 -48.62	32.70 -0.41 -36.97	31.24 0.29 -28.24	32.56 0.19 -30.53	32.83 0.18 -31.04	45.50 -0.16 -47.22	43.76 -0.04 -44.15	69.54 0.65 -63.02	56.24 -0.04 -57.10	49.96 1.55 -31.99	75.03 0.03 -74.92	45.88 1.51 -29.14	42.02 0.11 -40.93	23.77 0.36 -19.64	13.68 0.54 -7.08	12.76 0.67 -4.22
RAVENSWOOD_GT3_4 24251	27.61 -0.20 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.33 0.21 -27.77	78.04 -0.63 -86.58	41.81 -0.57 -48.62	32.70 -0.41 -36.97	31.24 0.29 -28.24	32.56 0.19 -30.53	32.83 0.18 -31.04	45.50 -0.16 -47.22	43.76 -0.04 -44.15	69.54 0.65 -63.02	56.24 -0.04 -57.10	49.96 1.55 -31.99	75.03 0.03 -74.92	45.88 1.51 -29.14	42.02 0.11 -40.93	23.77 0.36 -19.64	13.68 0.54 -7.08	12.76 0.67 -4.22
RAVENSWOOD_GT_1 23729	27.61 -0.20 -30.37	26.56 -0.18 -29.07	24.28 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.34 0.21 -27.77	78.02 -0.65 -86.58	41.79 -0.58 -48.62	32.69 -0.42 -36.97	31.25 0.29 -28.24	32.56 0.20 -30.53	32.86 0.19 -31.06	45.52 -0.16 -47.24	43.76 -0.04 -44.15	69.56 0.66 -63.02	56.24 -0.04 -57.10	49.99 1.58 -31.99	75.03 0.03 -74.92	45.92 1.54 -29.14	42.03 0.11 -40.93	23.78 0.37 -19.64	13.69 0.55 -7.08	12.78 0.69 -4.22
RAVENSWOOD_GT_10 24258	27.61 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.75 0.04 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.33 0.20 -27.77	78.05 -0.62 -86.58	41.82 -0.55 -48.62	32.71 -0.40 -36.97	31.23 0.28 -28.24	32.55 0.19 -30.53	32.83 0.18 -31.04	45.51 -0.15 -47.22	43.76 -0.04 -44.15	69.53 0.63 -63.02	56.24 -0.04 -57.10	49.93 1.52 -31.99	75.03 0.02 -74.92	45.85 1.47 -29.14	42.02 0.11 -40.93	23.76 0.35 -19.64	13.67 0.53 -7.08	12.75 0.66 -4.22
RAVENSWOOD_GT_11 24259	27.61 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.75 0.04 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.33 0.20 -27.77	78.05 -0.62 -86.58	41.82 -0.55 -48.62	32.71 -0.40 -36.97	31.23 0.28 -28.24	32.55 0.19 -30.53	32.83 0.18 -31.04	45.51 -0.15 -47.22	43.76 -0.04 -44.15	69.53 0.63 -63.02	56.24 -0.04 -57.10	49.93 1.52 -31.99	75.03 0.02 -74.92	45.85 1.47 -29.14	42.02 0.11 -40.93	23.76 0.35 -19.64	13.67 0.53 -7.08	12.75 0.66 -4.22
RAVENSWOOD_GT_4 24252	27.61 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.75 0.04 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.33 0.20 -27.77	78.06 -0.61 -86.58	41.83 -0.55 -48.62	32.71 -0.39 -36.97	31.23 0.28 -28.24	32.55 0.19 -30.53	32.84 0.18 -31.05	45.52 -0.15 -47.23	43.76 -0.04 -44.15	69.52 0.63 -63.02	56.24 -0.04 -57.10	49.91 1.51 -31.99	75.03 0.02 -74.92	45.84 1.46 -29.14	42.02 0.10 -40.93	23.76 0.35 -19.64	13.66 0.53 -7.08	12.74 0.65 -4.22
RAVENSWOOD_GT_5 24254	27.61 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.75 0.04 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.33 0.20 -27.77	78.06 -0.61 -86.58	41.83 -0.55 -48.62	32.71 -0.39 -36.97	31.23 0.28 -28.24	32.55 0.19 -30.53	32.84 0.18 -31.05	45.52 -0.15 -47.23	43.76 -0.04 -44.15	69.52 0.63 -63.02	56.24 -0.04 -57.10	49.91 1.51 -31.99	75.03 0.02 -74.92	45.84 1.46 -29.14	42.02 0.10 -40.93	23.76 0.35 -19.64	13.66 0.53 -7.08	12.74 0.65 -4.22
RAVENSWOOD_GT_6 24253	27.61 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.75 0.04 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.33 0.20 -27.77	78.06 -0.61 -86.58	41.83 -0.55 -48.62	32.71 -0.39 -36.97	31.23 0.28 -28.24	32.55 0.19 -30.53	32.84 0.18 -31.05	45.52 -0.15 -47.23	43.76 -0.04 -44.15	69.52 0.63 -63.02	56.24 -0.04 -57.10	49.91 1.51 -31.99	75.03 0.02 -74.92	45.84 1.46 -29.14	42.02 0.10 -40.93	23.76 0.35 -19.64	13.66 0.53 -7.08	12.74 0.65 -4.22
RAVENSWOOD_GT_7 24255	27.61 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.75 0.04 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.33 0.20 -27.77	78.06 -0.61 -86.58	41.83 -0.55 -48.62	32.71 -0.39 -36.97	31.23 0.28 -28.24	32.55 0.19 -30.53	32.84 0.18 -31.05	45.52 -0.15 -47.23	43.76 -0.04 -44.15	69.52 0.63 -63.02	56.24 -0.04 -57.10	49.91 1.51 -31.99	75.03 0.02 -74.92	45.84 1.46 -29.14	42.02 0.10 -40.93	23.76 0.35 -19.64	13.66 0.53 -7.08	12.74 0.65 -4.22
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.61 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.75 0.04 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.33 0.20 -27.77	78.05 -0.62 -86.58	41.82 -0.55 -48.62	32.71 -0.40 -36.97	31.23 0.28 -28.24	32.55 0.19 -30.53	32.83 0.18 -31.04	45.51 -0.15 -47.22	43.76 -0.04 -44.15	69.53 0.63 -63.02	56.24 -0.04 -57.10	49.93 1.52 -31.99	75.03 0.02 -74.92	45.85 1.47 -29.14	42.02 0.11 -40.93	23.76 0.35 -19.64	13.67 0.53 -7.08	12.75 0.66 -4.22
RAVENSWOOD_GT_9 24257	27.61 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.75 0.04 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.33 0.20 -27.77	78.05 -0.62 -86.58	41.82 -0.55 -48.62	32.71 -0.40 -36.97	31.23 0.28 -28.24	32.55 0.19 -30.53	32.83 0.18 -31.04	45.51 -0.15 -47.22	43.76 -0.04 -44.15	69.53 0.63 -63.02	56.24 -0.04 -57.10	49.93 1.52 -31.99	75.03 0.02 -74.92	45.85 1.47 -29.14	42.02 0.11 -40.93	23.76 0.35 -19.64	13.67 0.53 -7.08	12.75 0.66 -4.22
RAVENSWOOD___1 23533	27.61 -0.20 -30.37	26.56 -0.18 -29.07	24.28 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.34 0.21 -27.77	78.02 -0.65 -86.58	41.79 -0.58 -48.62	32.69 -0.42 -36.97	31.25 0.29 -28.24	32.56 0.20 -30.53	32.86 0.19 -31.06	45.52 -0.16 -47.24	43.76 -0.04 -44.15	69.56 0.66 -63.02	56.24 -0.04 -57.10	49.99 1.58 -31.99	75.03 0.03 -74.92	45.92 1.54 -29.14	42.03 0.11 -40.93	23.78 0.37 -19.64	13.69 0.55 -7.08	12.78 0.69 -4.22
RAVENSWOOD___2 23534	27.61 -0.20 -30.37	26.56 -0.18 -29.07	24.28 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.34 0.21 -27.77	78.02 -0.65 -86.58	41.79 -0.58 -48.62	32.69 -0.42 -36.97	31.25 0.29 -28.24	32.56 0.20 -30.53	32.86 0.19 -31.06	45.52 -0.16 -47.24	43.76 -0.04 -44.15	69.56 0.66 -63.02	56.24 -0.04 -57.10	49.99 1.58 -31.99	75.03 0.03 -74.92	45.92 1.54 -29.14	42.03 0.11 -40.93	23.78 0.37 -19.64	13.69 0.55 -7.08	12.78 0.69 -4.22
RAVENSWOOD___3 23535	27.61 -0.19 -30.37	26.57 -0.18 -29.07	24.28 -0.12 -26.11	23.75 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.33 0.20 -27.77	78.05 -0.62 -86.58	41.82 -0.56 -48.62	32.71 -0.40 -36.97	31.23 0.28 -28.24	32.55 0.19 -30.53	32.82 0.18 -31.04	45.51 -0.15 -47.22	43.76 -0.04 -44.15	69.53 0.63 -63.02	56.24 -0.04 -57.10	49.93 1.52 -31.99	75.03 0.02 -74.92	45.85 1.48 -29.14	42.02 0.11 -40.93	23.76 0.36 -19.64	13.67 0.53 -7.08	12.75 0.66 -4.22
RAVENSWOOD___4 23820	27.61 -0.20 -30.37	26.56 -0.18 -29.07	24.28 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.34 0.21 -27.77	78.02 -0.65 -86.58	41.79 -0.58 -48.62	32.69 -0.42 -36.97	31.25 0.29 -28.24	32.56 0.20 -30.53	32.86 0.19 -31.06	45.52 -0.16 -47.24	43.76 -0.04 -44.15	69.56 0.66 -63.02	56.24 -0.04 -57.10	49.99 1.58 -31.99	75.03 0.03 -74.92	45.92 1.54 -29.14	42.03 0.11 -40.93	23.78 0.37 -19.64	13.69 0.55 -7.08	12.78 0.69 -4.22

RCPL_TRUST___DRP 24196	27.61 -0.19 -30.36	26.57 -0.18 -29.06	24.28 -0.12 -26.11	23.75 0.04 -23.10	22.38 0.06 -21.48	29.12 -0.05 -29.82	30.33 0.20 -27.77	78.02 -0.63 -86.56	41.80 -0.56 -48.61	32.70 -0.40 -36.96	31.23 0.28 -28.24	32.55 0.19 -30.53	31.12 0.17 -29.33	40.94 -0.15 -42.65	40.67 -0.04 -41.06	69.51 0.63 -63.01	56.23 -0.04 -57.09	49.94 1.54 -31.99	75.02 0.02 -74.91	45.84 1.47 -29.14	42.01 0.10 -40.92	23.75 0.35 -19.63	13.66 0.52 -7.08	12.74 0.65 -4.22
RED___ROCHESTER 323720	0.98 -0.07 -3.62	1.09 -0.05 -3.46	1.36 -0.04 -3.11	3.37 0.01 -2.75	3.42 0.03 -2.56	2.88 -0.02 -3.55	5.72 0.06 -3.31	2.10 -0.30 -10.30	-0.88 -0.27 -5.64	0.25 -0.18 -4.29	6.18 0.11 -3.35	5.50 0.07 -3.60	5.06 0.06 -3.39	3.33 -0.09 -4.98	4.38 -0.02 -4.75	13.52 0.21 -7.44	5.87 -0.06 -6.75	20.93 0.74 -3.78	8.94 0.00 -8.85	19.29 0.61 -3.44	5.85 0.03 -4.83	6.23 0.14 -2.32	7.08 0.19 -0.84	8.56 0.19 -0.50
REGAN___SOLAR 323812	59.64 -0.27 -62.47	57.23 -0.24 -59.79	51.84 -0.17 -53.71	48.19 0.06 -47.52	45.11 0.08 -44.19	60.64 -0.08 -61.35	59.87 0.30 -57.21	169.72 -1.02 -178.65	93.30 -0.73 -100.27	71.99 -0.37 -76.23	61.09 0.23 -58.14	64.85 0.15 -62.87	62.29 0.13 -60.55	86.54 -0.12 -88.22	84.44 -0.04 -84.82	136.33 0.65 -129.80	116.63 -0.16 -117.60	84.66 2.35 -65.89	154.41 0.01 -154.30	77.40 2.14 -60.02	85.41 0.13 -84.30	44.68 0.47 -40.44	21.39 0.75 -14.59	17.49 0.93 -8.70
RENSSELAER___COGEN 23796	48.67 -0.02 -51.25	46.70 -0.03 -49.05	42.33 -0.02 -44.06	39.60 0.01 -38.98	37.10 0.01 -36.25	49.68 0.00 -50.34	49.33 0.04 -46.94	138.31 -0.08 -146.30	75.79 -0.08 -82.11	58.52 -0.06 -62.44	50.46 0.04 -47.71	53.44 0.03 -51.58	51.31 0.02 -49.68	70.82 -0.01 -72.38	69.24 0.00 -69.60	112.49 0.11 -106.50	95.67 0.00 -96.50	70.74 0.26 -54.06	126.70 0.01 -126.61	64.71 0.23 -49.25	70.17 0.02 -69.17	37.01 0.05 -33.18	18.11 0.09 -11.97	15.11 0.10 -7.14
REVERE_CPPR_DRP 24186	-1.27 -0.09 -1.38	-1.07 -0.07 -1.32	-0.57 -0.05 -1.19	1.68 0.01 -1.05	1.84 0.02 -0.98	0.69 -0.03 -1.36	3.73 0.11 -1.27	-4.39 -0.38 -3.90	-4.34 -0.26 -2.17	-2.35 -0.14 -1.65	4.05 0.08 -1.26	3.24 0.05 -1.36	2.96 0.04 -1.31	0.31 -0.05 -1.91	1.47 -0.01 -1.84	8.93 0.24 -2.82	1.67 -0.06 -2.55	18.75 0.91 -1.43	3.48 0.00 -3.39	17.36 0.80 -1.32	2.89 0.04 -1.86	4.83 0.17 -0.89	6.62 0.25 -0.32	8.35 0.29 -0.19
RIVERBAY___ 323610	27.62 -0.19 -30.37	26.57 -0.17 -29.07	24.28 -0.12 -26.11	23.75 0.04 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.34 0.21 -27.77	78.03 -0.64 -86.58	41.80 -0.57 -48.62	32.70 -0.41 -36.97	31.23 0.28 -28.24	32.55 0.19 -30.53	32.85 0.18 -31.06	45.53 -0.16 -47.24	43.76 -0.04 -44.15	69.57 0.67 -63.02	56.25 -0.04 -57.10	49.97 1.56 -31.99	75.04 0.03 -74.92	45.92 1.54 -29.14	42.03 0.11 -40.93	23.78 0.37 -19.64	13.68 0.54 -7.08	12.77 0.69 -4.22
ROARING___BROOK_WT_PWR 323790	-2.52 0.04 0.00	-2.28 0.03 0.00	-1.68 0.02 0.00	0.60 -0.01 0.00	0.82 -0.02 0.00	-0.63 0.02 0.00	2.30 -0.05 0.00	-7.79 0.12 0.00	-6.10 0.14 0.00	-3.75 0.11 0.00	2.64 -0.07 0.00	1.79 -0.04 0.00	1.56 -0.04 0.00	-1.51 0.05 0.00	-0.35 0.01 0.00	5.67 -0.21 0.00	-0.81 0.01 0.00	16.08 -0.34 0.00	0.08 -0.02 0.00	14.93 -0.31 0.00	0.97 -0.02 0.00	3.72 -0.05 0.00	5.97 -0.09 0.00	7.76 -0.10 0.00
ROCHESTER_9_IC 23652	0.99 -0.06 -3.62	1.09 -0.05 -3.46	1.37 -0.03 -3.11	3.37 0.01 -2.75	3.42 0.03 -2.56	2.89 -0.02 -3.55	5.71 0.05 -3.31	2.13 -0.26 -10.30	-0.85 -0.25 -5.64	0.26 -0.16 -4.29	6.17 0.11 -3.35	5.49 0.07 -3.60	5.05 0.04 -3.39	3.34 -0.08 -4.98	4.38 -0.02 -4.75	13.49 0.18 -7.43	5.87 -0.06 -6.75	20.83 0.63 -3.78	8.94 0.00 -8.85	19.20 0.52 -3.44	5.84 0.03 -4.83	6.21 0.12 -2.32	7.05 0.16 -0.84	8.52 0.16 -0.50
ROSETON___1 23587	27.29 -0.16 -30.01	26.25 -0.15 -28.72	23.99 -0.10 -25.80	23.48 0.04 -22.83	22.12 0.05 -21.23	28.79 -0.04 -29.47	29.97 0.17 -27.44	77.12 -0.53 -85.56	41.33 -0.46 -48.04	32.34 -0.33 -36.53	30.85 0.23 -27.91	32.16 0.15 -30.18	30.81 0.14 -29.06	40.66 -0.12 -42.34	40.33 -0.03 -40.71	68.66 0.51 -62.28	55.56 -0.04 -56.43	49.30 1.27 -31.61	74.14 0.02 -74.03	45.26 1.23 -28.80	41.52 0.09 -40.45	23.47 0.29 -19.40	13.49 0.43 -7.00	12.59 0.55 -4.18
ROSETON___2 23588	27.29 -0.16 -30.01	26.25 -0.15 -28.72	23.99 -0.10 -25.80	23.48 0.04 -22.83	22.12 0.05 -21.23	28.79 -0.04 -29.47	29.97 0.17 -27.44	77.12 -0.53 -85.56	41.33 -0.46 -48.04	32.34 -0.33 -36.53	30.85 0.23 -27.91	32.16 0.15 -30.18	30.81 0.14 -29.06	40.66 -0.12 -42.34	40.33 -0.03 -40.71	68.66 0.51 -62.28	55.56 -0.04 -56.43	49.30 1.27 -31.61	74.14 0.02 -74.03	45.26 1.23 -28.80	41.52 0.09 -40.45	23.47 0.29 -19.40	13.49 0.43 -7.00	12.59 0.55 -4.18
RUSSELL___1 23602	0.98 -0.07 -3.62	1.09 -0.05 -3.46	1.36 -0.04 -3.11	3.37 0.01 -2.75	3.42 0.03 -2.56	2.88 -0.02 -3.55	5.72 0.06 -3.31	2.10 -0.30 -10.30	-0.88 -0.27 -5.64	0.25 -0.18 -4.29	6.18 0.11 -3.35	5.50 0.07 -3.60	5.06 0.06 -3.39	3.33 -0.09 -4.98	4.38 -0.02 -4.75	13.52 0.21 -7.44	5.87 -0.06 -6.75	20.93 0.74 -3.78	8.94 0.00 -8.85	19.29 0.61 -3.44	5.85 0.03 -4.83	6.23 0.14 -2.32	7.08 0.19 -0.84	8.56 0.19 -0.50
RUSSELL___2 23532	0.98 -0.07 -3.62	1.09 -0.05 -3.46	1.36 -0.04 -3.11	3.37 0.01 -2.75	3.42 0.03 -2.56	2.88 -0.02 -3.55	5.72 0.06 -3.31	2.10 -0.30 -10.30	-0.88 -0.27 -5.64	0.25 -0.18 -4.29	6.18 0.11 -3.35	5.50 0.07 -3.60	5.06 0.06 -3.39	3.33 -0.09 -4.98	4.38 -0.02 -4.75	13.52 0.21 -7.44	5.87 -0.06 -6.75	20.93 0.74 -3.78	8.94 0.00 -8.85	19.29 0.61 -3.44	5.85 0.03 -4.83	6.23 0.14 -2.32	7.08 0.19 -0.84	8.56 0.19 -0.50
RUSSELL___3 23549	0.98 -0.07 -3.62	1.09 -0.05 -3.46	1.36 -0.04 -3.11	3.37 0.01 -2.75	3.42 0.03 -2.56	2.88 -0.02 -3.55	5.72 0.06 -3.31	2.10 -0.30 -10.30	-0.88 -0.27 -5.64	0.25 -0.18 -4.29	6.18 0.11 -3.35	5.50 0.07 -3.60	5.06 0.06 -3.39	3.33 -0.09 -4.98	4.38 -0.02 -4.75	13.52 0.21 -7.44	5.87 -0.06 -6.75	20.93 0.74 -3.78	8.94 0.00 -8.85	19.29 0.61 -3.44	5.85 0.03 -4.83	6.23 0.14 -2.32	7.08 0.19 -0.84	8.56 0.19 -0.50
RUSSELL___4 23556	0.98 -0.07 -3.62	1.09 -0.05 -3.46	1.36 -0.04 -3.11	3.37 0.01 -2.75	3.42 0.03 -2.56	2.88 -0.02 -3.55	5.72 0.06 -3.31	2.10 -0.30 -10.30	-0.88 -0.27 -5.64	0.25 -0.18 -4.29	6.18 0.11 -3.35	5.50 0.07 -3.60	5.06 0.06 -3.39	3.33 -0.09 -4.98	4.38 -0.02 -4.75	13.52 0.21 -7.44	5.87 -0.06 -6.75	20.93 0.74 -3.78	8.94 0.00 -8.85	19.29 0.61 -3.44	5.85 0.03 -4.83	6.23 0.14 -2.32	7.08 0.19 -0.84	8.56 0.19 -0.50
RUSSELL___STATION 23914	0.98 -0.07 -3.62	1.09 -0.05 -3.46	1.36 -0.04 -3.11	3.37 0.01 -2.75	3.42 0.03 -2.56	2.88 -0.02 -3.55	5.72 0.06 -3.31	2.10 -0.30 -10.30	-0.88 -0.27 -5.64	0.25 -0.18 -4.29	6.18 0.11 -3.35	5.50 0.07 -3.60	5.06 0.06 -3.39	3.33 -0.09 -4.98	4.38 -0.02 -4.75	13.52 0.21 -7.44	5.87 -0.06 -6.75	20.93 0.74 -3.78	8.94 0.00 -8.85	19.29 0.61 -3.44	5.85 0.03 -4.83	6.23 0.14 -2.32	7.08 0.19 -0.84	8.56 0.19 -0.50

S SALMON___HYD 24043	-0.33 0.01 -2.22	-0.18 0.01 -2.12	0.21 0.01 -1.91	2.30 0.00 -1.69	2.40 0.00 -1.57	1.54 0.00 -2.18	4.39 0.00 -2.03	-1.54 -0.01 -6.38	-2.65 0.02 -3.57	-1.11 0.04 -2.71	4.76 -0.03 -2.07	4.05 -0.02 -2.24	3.75 -0.02 -2.16	1.61 0.01 -3.15	2.68 0.00 -3.03	10.50 -0.03 -4.66	3.37 -0.03 -4.22	18.93 0.15 -2.37	5.59 0.00 -5.49	17.49 0.13 -2.13	3.98 0.00 -2.99	5.23 0.02 -1.44	6.58 0.01 -0.52	8.18 0.00 -0.31
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	1.94 -0.08 -4.58	2.02 -0.05 -4.39	2.20 -0.04 -3.94	4.11 0.02 -3.49	4.11 0.04 -3.24	3.83 -0.02 -4.50	6.58 0.03 -4.19	4.91 -0.25 -13.06	0.55 -0.29 -7.09	1.32 -0.21 -5.39	7.02 0.14 -4.17	6.38 0.09 -4.47	5.90 0.05 -4.24	4.55 -0.11 -6.21	5.57 -0.02 -5.95	15.45 0.17 -9.40	7.67 -0.05 -8.54	21.80 0.60 -4.79	11.29 0.00 -11.20	20.00 0.41 -4.36	7.12 0.02 -6.12	6.83 0.12 -2.93	7.26 0.15 -1.06	8.65 0.15 -0.63
SELKIRK___I 23801	46.88 -0.05 -49.49	45.00 -0.05 -47.37	40.81 -0.04 -42.55	38.27 0.01 -37.64	35.87 0.02 -35.01	47.95 -0.02 -48.60	47.74 0.06 -45.32	133.23 -0.16 -141.30	72.93 -0.14 -79.31	56.35 -0.09 -60.31	48.83 0.06 -46.06	51.67 0.04 -49.81	49.62 0.03 -47.97	68.31 -0.02 -69.89	66.84 0.00 -67.20	108.87 0.16 -102.83	92.34 -0.01 -93.17	69.04 0.42 -52.20	122.34 0.01 -122.25	63.15 0.37 -47.55	67.79 0.02 -66.79	35.90 0.08 -32.04	17.76 0.15 -11.56	14.93 0.18 -6.90
SELKIRK___II 23799	48.06 -0.04 -50.66	46.13 -0.04 -48.49	41.82 -0.03 -43.56	39.16 0.01 -38.54	36.69 0.02 -35.84	49.10 -0.01 -49.76	48.80 0.05 -46.39	136.61 -0.13 -144.64	74.83 -0.12 -81.19	57.79 -0.08 -61.74	49.92 0.06 -47.16	52.85 0.04 -50.99	50.75 0.03 -49.11	69.97 -0.02 -71.55	68.44 0.00 -68.80	111.29 0.14 -105.27	94.56 -0.01 -95.38	70.22 0.37 -53.44	125.24 0.01 -125.15	64.25 0.33 -48.68	69.37 0.02 -68.37	36.65 0.08 -32.80	18.01 0.13 -11.83	15.07 0.15 -7.06
SENECA OSWGO___HYD 24041	-0.07 0.00 -2.49	0.07 0.01 -2.38	0.45 0.01 -2.14	2.50 0.00 -1.90	2.60 0.00 -1.76	1.80 0.00 -2.45	4.64 0.00 -2.28	-0.83 -0.04 -7.12	-2.31 -0.04 -3.97	-0.87 -0.03 -3.02	5.03 0.01 -2.31	4.33 0.00 -2.50	4.02 0.00 -2.41	1.94 -0.01 -3.51	3.01 0.00 -3.37	11.08 0.03 -5.18	3.86 -0.02 -4.69	19.22 0.17 -2.63	6.24 0.00 -6.15	17.76 0.13 -2.39	4.34 0.00 -3.36	5.40 0.02 -1.61	6.65 0.01 -0.58	8.21 0.00 -0.35
SENECA___ENERGY 23797	1.10 -0.05 -3.71	1.20 -0.04 -3.55	1.46 -0.02 -3.19	3.44 0.01 -2.82	3.48 0.02 -2.62	2.98 -0.02 -3.64	5.81 0.06 -3.39	2.43 -0.24 -10.57	-0.60 -0.12 -5.85	0.47 -0.12 -4.45	6.22 0.07 -3.44	5.60 0.04 -3.72	5.19 0.03 -3.55	3.59 -0.04 -5.19	4.61 -0.01 -4.97	13.67 0.15 -7.65	6.07 -0.05 -6.94	20.92 0.62 -3.89	9.19 0.00 -9.10	19.30 0.53 -3.54	5.98 0.03 -4.97	6.27 0.11 -2.38	7.06 0.14 -0.86	8.55 0.17 -0.51
SHOEMAKER___GT 23640	24.69 -0.15 -27.40	23.77 -0.13 -26.22	21.76 -0.10 -23.55	21.48 0.04 -20.84	20.26 0.05 -19.38	26.23 -0.03 -26.91	27.56 0.15 -25.05	69.73 -0.48 -78.11	37.21 -0.42 -43.87	29.21 -0.29 -33.36	28.39 0.20 -25.48	29.51 0.13 -27.55	28.27 0.12 -26.54	37.00 -0.11 -38.66	36.79 0.46 -37.17	63.19 0.46 -56.86	50.65 -0.05 -51.52	46.45 1.18 -28.86	67.70 0.02 -67.59	42.65 1.12 -26.29	37.99 0.08 -36.93	21.75 0.26 -17.72	12.83 0.39 -6.39	12.16 0.49 -3.81
SHOREHAM_IC_1 23715	35.67 -0.21 -38.44	42.11 -0.20 -44.62	42.37 -0.13 -44.21	41.83 0.05 -41.18	50.01 0.07 -49.11	54.33 -0.05 -55.04	68.35 0.23 -65.76	77.99 -0.70 -86.60	41.77 -0.61 -48.63	46.50 -0.42 -50.78	59.80 0.27 -56.82	55.98 0.18 -53.97	50.23 0.18 -48.45	57.24 -0.15 -58.95	63.71 -0.04 -64.10	82.91 0.64 -76.39	66.41 -0.07 -67.29	103.26 1.69 -85.16	77.48 0.01 -77.37	67.31 1.57 -50.50	50.01 0.11 -48.91	42.67 0.40 -38.50	22.03 0.59 -15.39	19.02 0.71 -10.45
SHOREHAM_IC_2 23716	35.67 -0.21 -38.44	42.11 -0.20 -44.62	42.37 -0.13 -44.21	41.83 0.05 -41.18	50.01 0.07 -49.11	54.33 -0.05 -55.04	68.35 0.23 -65.76	77.99 -0.70 -86.60	41.77 -0.61 -48.63	46.50 -0.42 -50.78	59.80 0.27 -56.82	55.98 0.18 -53.97	50.23 0.18 -48.45	57.24 -0.15 -58.95	63.71 -0.04 -64.10	82.91 0.64 -76.39	66.41 -0.07 -67.29	103.26 1.69 -85.16	77.48 0.01 -77.37	67.31 1.57 -50.50	50.01 0.11 -48.91	42.67 0.40 -38.50	22.03 0.59 -15.39	19.02 0.71 -10.45
SISSONVILLE___ 23735	-2.29 0.00 -0.27	-2.33 -0.01 0.00	-1.71 0.00 0.00	0.61 0.00 0.00	0.83 0.00 0.00	0.04 0.00 -0.69	3.68 0.00 -1.33	-7.42 0.00 -0.49	-5.61 0.06 -0.58	-2.54 0.05 -1.27	5.19 -0.03 -2.51	4.21 -0.02 -2.40	3.97 -0.01 -2.37	0.32 0.01 -1.87	1.71 0.00 -2.06	7.90 -0.06 -2.09	0.20 0.01 -1.01	19.63 -0.14 -3.36	1.13 -0.01 -1.05	18.16 -0.14 -3.06	2.11 -0.01 -1.14	4.08 -0.03 -0.35	7.55 -0.03 -1.53	9.57 -0.02 -1.72
SITHE_IND_GS1 24169	-0.49 0.04 -2.03	-0.33 0.04 -1.95	0.07 0.03 -1.75	2.14 -0.01 -1.55	2.26 -0.01 -1.44	1.36 0.01 -1.99	4.18 -0.03 -1.86	-2.02 0.09 -5.80	-2.95 0.06 -3.23	-1.37 0.04 -2.46	4.56 -0.03 -1.88	3.83 -0.02 -2.03	3.54 -0.02 -1.96	1.30 0.02 -2.85	2.39 0.01 -2.74	10.02 -0.07 -4.22	3.00 0.00 -3.82	18.43 -0.13 -2.14	5.10 0.00 -5.01	17.04 -0.14 -1.95	3.71 -0.01 -2.74	5.04 -0.04 -1.31	6.44 -0.08 -0.47	8.02 -0.12 -0.28
SITHE_IND_GS2 24170	-0.49 0.04 -2.03	-0.33 0.04 -1.95	0.07 0.03 -1.75	2.14 -0.01 -1.55	2.26 -0.01 -1.44	1.36 0.01 -1.99	4.18 -0.03 -1.86	-2.02 0.09 -5.80	-2.95 0.06 -3.23	-1.37 0.04 -2.46	4.56 -0.03 -1.88	3.83 -0.02 -2.03	3.54 -0.02 -1.96	1.30 0.02 -2.85	2.39 0.01 -2.74	10.02 -0.07 -4.22	3.00 0.00 -3.82	18.43 -0.13 -2.14	5.10 0.00 -5.01	17.04 -0.14 -1.95	3.71 -0.01 -2.74	5.04 -0.04 -1.31	6.44 -0.08 -0.47	8.02 -0.12 -0.28
SITHE_IND_GS3 24171	-0.49 0.04 -2.03	-0.33 0.04 -1.95	0.07 0.03 -1.75	2.14 -0.01 -1.55	2.26 -0.01 -1.44	1.36 0.01 -1.99	4.18 -0.03 -1.86	-2.02 0.09 -5.80	-2.95 0.06 -3.23	-1.37 0.04 -2.46	4.56 -0.03 -1.88	3.83 -0.02 -2.03	3.54 -0.02 -1.96	1.30 0.02 -2.85	2.39 0.01 -2.74	10.02 -0.07 -4.22	3.00 0.00 -3.82	18.43 -0.13 -2.14	5.10 0.00 -5.01	17.04 -0.14 -1.95	3.71 -0.01 -2.74	5.04 -0.04 -1.31	6.44 -0.08 -0.47	8.02 -0.12 -0.28
SITHE_IND_GS4 24172	-0.49 0.04 -2.03	-0.33 0.04 -1.95	0.07 0.03 -1.75	2.14 -0.01 -1.55	2.26 -0.01 -1.44	1.36 0.01 -1.99	4.18 -0.03 -1.86	-2.02 0.09 -5.80	-2.95 0.06 -3.23	-1.37 0.04 -2.46	4.56 -0.03 -1.88	3.83 -0.02 -2.03	3.54 -0.02 -1.96	1.30 0.02 -2.85	2.39 0.01 -2.74	10.02 -0.07 -4.22	3.00 0.00 -3.82	18.43 -0.13 -2.14	5.10 0.00 -5.01	17.04 -0.14 -1.95	3.71 -0.01 -2.74	5.04 -0.04 -1.31	6.44 -0.08 -0.47	8.02 -0.12 -0.28
SITHE___BATAVIA 24024	1.47 -0.12 -4.15	1.57 -0.09 -3.98	1.80 -0.06 -3.57	3.79 0.03 -3.16	3.82 0.05 -2.94	3.40 -0.03 -4.08	6.24 0.09 -3.79	3.46 -0.45 -11.82	-0.23 -0.43 -6.44	0.77 -0.27 -4.90	6.69 0.18 -3.81	6.00 0.11 -4.06	5.51 0.07 -3.83	3.94 -0.13 -5.62	4.99 -0.02 -5.37	14.63 0.31 -8.45	6.77 -0.08 -7.67	21.80 1.08 -4.29	10.14 0.00 -10.05	19.97 0.82 -3.91	6.52 0.04 -5.49	6.61 0.20 -2.64	7.28 0.28 -0.95	8.74 0.31 -0.57

SITHE___INDEPEND 23800	-0.49 0.04 -2.03	-0.33 0.04 -1.95	0.07 0.03 -1.75	2.14 -0.01 -1.55	2.26 -0.01 -1.44	1.36 0.01 -1.99	4.18 -0.03 -1.86	-2.02 0.09 -5.80	-2.95 0.06 -3.23	-1.37 0.04 -2.46	4.56 -0.03 -1.88	3.83 -0.02 -2.03	3.54 -0.02 -1.96	1.30 0.02 -2.85	2.39 0.01 -2.74	10.02 -0.07 -4.22	3.00 0.00 -3.82	18.43 -0.13 -2.14	5.10 0.00 -5.01	17.04 -0.14 -1.95	3.71 -0.01 -2.74	5.04 -0.04 -1.31	6.44 -0.08 -0.47	8.02 -0.12 -0.28
SITHE___MASSENA 23902	-2.50 0.00 -0.05	-2.32 0.00 0.00	-1.71 0.00 0.00	0.61 0.00 0.00	0.83 0.00 0.00	-0.51 0.00 -0.13	2.61 -0.01 -0.26	-7.77 0.04 -0.10	-6.07 0.06 -0.12	-3.56 0.04 -0.26	3.20 -0.02 -0.51	2.30 -0.01 -0.48	2.08 -0.01 -0.48	-1.16 0.01 -0.38	0.06 0.00 -0.42	6.23 -0.07 -0.42	-0.60 0.02 -0.20	16.87 -0.22 -0.68	0.30 0.00 -0.21	15.63 -0.21 -0.61	1.20 -0.01 -0.23	3.80 -0.04 -0.07	6.32 -0.04 -0.30	8.18 -0.03 -0.34
SITHE___OGDNSBRG 24021	-2.40 -0.03 -0.19	-2.35 -0.03 0.00	-1.73 -0.03 0.00	0.62 0.01 0.00	0.84 0.01 0.00	-0.18 0.00 -0.47	3.30 0.03 -0.91	-7.67 -0.10 -0.34	-5.87 -0.03 -0.40	-2.99 0.00 -0.88	4.45 0.01 -1.73	3.49 0.01 -1.66	3.26 0.01 -1.64	-0.28 -0.01 -1.29	1.06 0.00 -1.42	7.35 0.04 -1.44	-0.13 0.00 -0.70	18.82 0.08 -2.32	0.81 -0.01 -0.72	17.39 0.05 -2.11	1.77 0.00 -0.78	4.02 0.01 -0.24	7.15 0.04 -1.05	9.12 0.07 -1.18
SITHE___STERLING 23777	-1.00 -0.07 -1.64	-0.81 -0.06 -1.57	-0.34 -0.04 -1.41	1.87 0.01 -1.25	2.02 0.02 -1.16	0.95 -0.02 -1.61	3.95 0.09 -1.50	-3.58 -0.32 -4.65	-3.88 -0.22 -2.59	-2.01 -0.12 -1.97	4.29 0.07 -1.50	3.50 0.04 -1.63	3.22 0.04 -1.57	0.69 -0.04 -2.29	1.83 -0.01 -2.20	9.43 0.19 -3.37	2.18 -0.06 -3.05	18.85 0.73 -1.71	4.12 0.00 -4.03	17.44 0.64 -1.57	3.22 0.03 -2.21	4.97 0.14 -1.06	6.63 0.20 -0.38	8.32 0.23 -0.23
SOUTH CAIRO___GT 23612	41.96 -0.07 -44.59	40.29 -0.07 -42.68	36.58 -0.06 -38.34	34.55 0.02 -33.92	32.41 0.03 -31.55	43.13 -0.02 -43.80	43.28 0.09 -40.83	119.08 -0.30 -127.28	64.98 -0.23 -71.45	50.36 -0.11 -54.33	44.28 0.07 -41.50	46.74 0.04 -44.87	44.86 0.03 -43.22	61.39 -0.02 -62.97	60.18 -0.01 -60.55	98.71 0.19 -92.65	83.08 -0.04 -83.94	64.19 0.74 -47.03	110.24 0.01 -110.14	58.69 0.62 -42.84	61.18 0.03 -60.17	32.77 0.13 -28.86	16.69 0.22 -10.41	14.32 0.24 -6.21
SOUTH HAMPTN___IC 23720	35.63 -0.25 -38.44	42.07 -0.23 -44.62	42.35 -0.16 -44.21	41.84 0.06 -41.18	50.03 0.08 -49.11	54.33 -0.06 -55.04	68.38 0.26 -65.76	77.87 -0.82 -86.60	41.68 -0.70 -48.63	46.42 -0.48 -50.76	59.81 0.31 -56.78	55.97 0.21 -53.94	50.24 0.20 -48.42	57.19 -0.18 -58.93	63.68 -0.04 -64.07	82.99 0.74 -76.38	66.38 -0.08 -67.28	103.47 1.96 -85.09	77.48 0.02 -77.37	67.55 1.82 -50.50	50.02 0.13 -48.91	42.72 0.45 -38.50	22.12 0.67 -15.39	19.12 0.81 -10.45
SOUTHOLD___IC 23719	35.60 -0.28 -38.44	42.04 -0.26 -44.62	42.32 -0.18 -44.21	41.85 0.07 -41.18	50.04 0.09 -49.11	54.32 -0.08 -55.04	68.41 0.29 -65.76	77.74 -0.94 -86.60	41.57 -0.81 -48.63	46.36 -0.54 -50.76	59.85 0.35 -56.79	56.00 0.24 -53.94	50.26 0.23 -48.42	57.17 -0.20 -58.93	63.67 -0.05 -64.07	83.10 0.85 -76.38	66.37 -0.09 -67.28	103.77 2.26 -85.09	77.48 0.02 -77.37	67.83 2.09 -50.50	50.04 0.14 -48.91	42.78 0.51 -38.50	22.20 0.76 -15.39	19.22 0.91 -10.45
ST LAWRENCE____ 23600	-2.53 0.03 0.00	-2.29 0.03 0.00	-1.69 0.02 0.00	0.60 -0.01 0.00	0.82 -0.01 0.00	-0.63 0.01 0.00	2.31 -0.05 0.00	-7.76 0.15 0.00	-6.11 0.14 0.00	-3.77 0.09 0.00	2.65 -0.06 0.00	1.79 -0.03 0.00	1.58 -0.03 0.00	-1.52 0.03 0.00	-0.35 0.01 0.00	5.73 -0.14 0.00	-0.79 0.03 0.00	15.97 -0.45 0.00	0.09 -0.01 0.00	14.82 -0.41 0.00	0.96 -0.03 0.00	3.69 -0.09 0.00	5.94 -0.12 0.00	7.74 -0.12 0.00
STATION 5_MISC_HYD 23604	0.99 -0.06 -3.62	1.09 -0.05 -3.46	1.37 -0.03 -3.11	3.37 0.01 -2.75	3.42 0.03 -2.56	2.89 -0.02 -3.55	5.71 0.05 -3.31	2.13 -0.26 -10.30	-0.85 -0.25 -5.64	0.26 -0.16 -4.29	6.17 0.11 -3.35	5.49 0.07 -3.60	5.05 0.04 -3.39	3.34 -0.08 -4.98	4.38 -0.02 -4.75	13.49 0.18 -7.43	5.87 -0.06 -6.75	20.83 0.63 -3.78	8.94 0.00 -8.85	19.20 0.52 -3.44	5.84 0.03 -4.83	6.21 0.12 -2.32	7.05 0.16 -0.84	8.52 0.16 -0.50
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	0.93 -0.07 -3.57	1.04 -0.05 -3.41	1.33 -0.04 -3.07	3.34 0.01 -2.71	3.39 0.03 -2.52	2.84 -0.02 -3.51	5.69 0.07 -3.26	1.94 -0.32 -10.17	-0.94 -0.28 -5.59	0.21 -0.17 -4.25	6.12 0.11 -3.31	5.47 0.07 -3.58	5.04 0.05 -3.39	3.33 -0.07 -4.97	4.37 -0.01 -4.74	13.45 0.21 -7.37	5.81 -0.06 -6.69	20.92 0.76 -3.75	8.86 0.00 -8.77	19.28 0.64 -3.41	5.80 0.03 -4.79	6.21 0.14 -2.30	7.07 0.19 -0.83	8.55 0.20 -0.49
STA_56_34_KV_BUS2_REV_LBMP_B 345033	0.97 -0.05 -3.58	1.07 -0.03 -3.42	1.35 -0.02 -3.07	3.34 0.01 -2.72	3.38 0.02 -2.53	2.85 -0.02 -3.51	5.66 0.04 -3.27	2.07 -0.22 -10.19	-0.87 -0.21 -5.58	0.24 -0.14 -4.24	6.11 0.09 -3.31	5.42 0.05 -3.54	4.97 0.03 -3.33	3.26 -0.07 -4.88	4.30 -0.01 -4.66	13.28 0.13 -7.28	5.73 -0.05 -6.60	20.60 0.49 -3.70	8.75 0.00 -8.66	18.99 0.39 -3.37	5.73 0.02 -4.73	6.13 0.09 -2.27	6.97 0.10 -0.82	8.44 0.08 -0.49
STEEL___WIND 323596	2.12 -0.10 -4.78	2.19 -0.07 -4.57	2.35 -0.05 -4.10	4.26 0.02 -3.63	4.25 0.04 -3.38	4.02 -0.03 -4.69	6.77 0.05 -4.37	5.37 -0.31 -13.59	0.79 -0.34 -7.38	1.52 -0.24 -5.61	7.21 0.16 -4.34	6.58 0.10 -4.66	6.09 0.06 -4.42	4.80 -0.12 -6.47	5.81 -0.02 -6.20	15.88 0.22 -9.79	8.01 -0.06 -8.89	22.18 0.79 -4.98	11.74 0.00 -11.65	20.35 0.59 -4.53	7.38 0.03 -6.36	6.99 0.16 -3.06	7.37 0.21 -1.10	8.75 0.23 -0.66
STEBEN_REC_LFGE 323667	3.10 -0.13 -5.79	3.13 -0.10 -5.54	3.20 -0.07 -4.98	5.04 0.03 -4.40	4.98 0.04 -4.09	5.01 -0.03 -5.69	7.74 0.09 -5.30	8.17 -0.43 -16.51	2.36 -0.38 -8.99	2.75 -0.22 -6.84	8.36 0.14 -5.51	7.84 0.09 -5.92	7.08 0.05 -5.43	6.41 -0.09 -8.06	7.22 -0.01 -7.60	17.77 0.23 -11.67	9.67 -0.09 -10.58	23.47 1.13 -5.93	13.96 0.00 -13.88	21.65 1.02 -5.40	8.61 0.05 -7.58	7.66 0.25 -3.64	7.72 0.35 -1.31	9.06 0.42 -0.78
STONY___BROOK 24151	35.61 -0.27 -38.44	42.05 -0.25 -44.62	42.33 -0.18 -44.21	41.85 0.07 -41.18	50.04 0.09 -49.11	54.32 -0.07 -55.04	68.40 0.28 -65.76	77.82 -0.87 -86.60	41.63 -0.75 -48.63	46.46 -0.51 -50.83	59.98 0.34 -56.93	56.11 0.23 -54.05	50.34 0.22 -48.52	57.26 -0.19 -59.00	63.79 -0.04 -64.19	83.08 0.77 -76.44	66.43 -0.08 -67.33	103.79 2.02 -85.35	77.49 0.02 -77.38	67.62 1.88 -50.50	50.03 0.13 -48.91	42.75 0.48 -38.50	22.16 0.72 -15.39	19.20 0.89 -10.45
STURGEON_POOL_HYD 23609	30.16 -0.27 -32.99	29.02 -0.23 -31.57	26.49 -0.16 -28.36	25.76 0.06 -25.09	24.25 0.08 -23.33	31.68 -0.06 -32.40	32.82 0.28 -30.18	85.26 -0.92 -94.09	45.80 -0.78 -52.83	35.78 -0.53 -40.17	33.75 0.36 -30.69	35.25 0.24 -33.18	33.79 0.22 -31.96	44.80 -0.20 -46.56	44.36 -0.05 -44.77	75.25 0.89 -68.49	61.14 -0.09 -62.05	53.47 2.29 -34.76	81.53 0.02 -81.41	49.05 2.14 -31.67	45.60 0.14 -44.48	25.60 0.49 -21.34	14.47 0.72 -7.70	13.35 0.89 -4.59

SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	25.35 -0.16 -28.07	24.40 -0.14 -26.87	22.33 -0.10 -24.13	22.00 0.04 -21.35	20.74 0.05 -19.86	26.88 -0.04 -27.56	28.19 0.16 -25.67	71.60 -0.53 -80.03	38.24 -0.46 -44.94	29.99 -0.32 -34.17	29.04 0.22 -26.10	30.20 0.15 -28.23	28.93 0.14 -27.19	37.93 -0.12 -39.61	37.70 -0.03 -38.08	64.65 0.53 -58.26	51.92 -0.05 -52.78	47.29 1.30 -29.57	69.36 0.02 -69.25	43.41 1.24 -26.94	38.90 0.09 -37.83	22.22 0.29 -18.15	13.03 0.43 -6.55	12.31 0.54 -3.91
SYNERGY___BIOGAS 323694	1.47 -0.12 -4.15	1.57 -0.09 -3.98	1.80 -0.06 -3.57	3.79 0.03 -3.16	3.82 0.05 -2.94	3.40 -0.03 -4.08	6.24 0.09 -3.79	3.46 -0.45 -11.82	-0.23 -0.43 -6.44	0.77 -0.27 -4.90	6.69 0.18 -3.81	6.00 0.11 -4.06	5.51 0.07 -3.83	3.94 -0.13 -5.62	4.99 -0.02 -5.37	14.63 0.31 -8.45	6.77 -0.08 -7.67	21.80 1.08 -4.29	10.14 0.00 -10.05	19.97 0.82 -3.91	6.52 0.04 -5.49	6.61 0.20 -2.64	7.28 0.28 -0.95	8.74 0.31 -0.57
SYRACUSE___ENERGY_ST1 323597	0.46 -0.03 -3.05	0.59 -0.02 -2.92	0.91 -0.01 -2.62	2.93 0.00 -2.32	3.00 0.01 -2.16	2.34 -0.01 -3.00	5.19 0.04 -2.79	0.66 -0.14 -8.71	-1.50 -0.11 -4.85	-0.24 -0.07 -3.69	5.57 0.04 -2.82	4.91 0.03 -3.05	4.57 0.02 -2.94	2.71 -0.03 -4.29	3.77 0.00 -4.12	12.32 0.10 -6.34	4.91 -0.03 -5.75	20.01 0.37 -3.22	7.63 0.00 -7.54	18.48 0.31 -2.93	5.12 0.02 -4.12	5.81 0.06 -1.97	6.84 0.08 -0.71	8.37 0.08 -0.43
SYRACUSE___ENERGY_ST2 323598	0.46 -0.03 -3.05	0.59 -0.02 -2.92	0.91 -0.01 -2.62	2.93 0.00 -2.32	3.00 0.01 -2.16	2.34 -0.01 -3.00	5.19 0.04 -2.79	0.66 -0.14 -8.71	-1.50 -0.11 -4.85	-0.24 -0.07 -3.69	5.57 0.04 -2.82	4.91 0.03 -3.05	4.57 0.02 -2.94	2.71 -0.03 -4.29	3.77 0.00 -4.12	12.32 0.10 -6.34	4.91 -0.03 -5.75	20.01 0.37 -3.22	7.63 0.00 -7.54	18.48 0.31 -2.93	5.12 0.02 -4.12	5.81 0.06 -1.97	6.84 0.08 -0.71	8.37 0.08 -0.43
SYRACUSE___POWER 24017	0.58 -0.03 -3.17	0.70 -0.02 -3.03	1.01 -0.01 -2.73	3.02 0.00 -2.41	3.09 0.01 -2.24	2.46 -0.01 -3.11	5.29 0.04 -2.90	1.00 -0.14 -9.04	-1.31 -0.11 -5.05	-0.10 -0.07 -3.84	5.69 0.04 -2.93	5.03 0.03 -3.18	4.69 0.02 -3.06	2.87 -0.03 -4.46	3.93 0.00 -4.28	12.55 0.10 -6.58	5.12 -0.03 -5.96	20.13 0.37 -3.34	7.91 0.00 -7.82	18.59 0.32 -3.04	5.27 0.02 -4.27	5.88 0.06 -2.05	6.87 0.08 -0.74	8.39 0.08 -0.44
TRIGEN___CC 323695	35.63 -0.25 -38.44	42.07 -0.23 -44.62	42.34 -0.17 -44.21	41.84 0.06 -41.18	50.03 0.08 -49.11	54.33 -0.06 -55.04	68.37 0.25 -65.76	77.91 0.25 -86.60	41.70 -0.68 -48.63	57.22 -0.47 -61.55	82.15 0.32 -79.12	74.29 0.22 -72.25	65.11 0.20 -63.30	69.77 -0.18 -71.50	81.57 -0.04 -81.97	93.42 0.73 -86.82	74.35 -0.07 -75.24	144.94 1.88 -126.65	79.38 0.02 -79.27	67.59 1.78 -50.57	50.02 0.12 -48.91	42.70 0.43 -38.50	22.10 0.66 -15.39	19.15 0.83 -10.45
UNION___PROCESSING_DRP 323587	1.01 -0.06 -3.63	1.11 -0.04 -3.47	1.39 -0.03 -3.12	3.38 0.01 -2.76	3.43 0.03 -2.57	2.90 -0.02 -3.57	5.72 0.04 -3.32	2.19 -0.25 -10.35	-0.82 -0.24 -5.66	0.29 -0.15 -4.31	6.18 0.10 -3.37	5.50 0.06 -3.61	5.06 0.04 -3.41	3.37 -0.08 -5.01	4.40 -0.02 -4.77	13.50 0.17 -7.46	5.90 -0.06 -6.77	20.82 0.61 -3.79	8.98 0.00 -8.88	19.19 0.51 -3.46	5.86 0.03 -4.85	6.22 0.12 -2.33	7.05 0.15 -0.84	8.51 0.15 -0.50
UPPER HUDSON___HYD 24058	51.67 -0.13 -54.36	49.59 -0.12 -52.03	44.94 -0.09 -46.74	41.99 0.03 -41.35	39.34 0.05 -38.46	52.72 -0.03 -53.39	52.29 0.12 -49.81	147.55 -0.47 -155.93	80.93 -0.34 -87.52	62.42 -0.22 -66.50	53.46 0.13 -50.61	56.64 0.09 -54.73	54.40 0.07 -52.71	75.17 -0.07 -76.79	73.47 -0.02 -73.84	119.19 0.33 -113.00	101.50 -0.06 -102.38	74.79 1.01 -57.36	134.42 0.00 -134.32	68.31 0.82 -52.25	74.42 0.05 -73.38	39.18 0.20 -35.21	19.09 0.34 -12.70	15.85 0.41 -7.58
UPPER RAQUET___HYD 24056	-2.29 0.00 -0.27	-2.33 -0.01 0.00	-1.71 0.00 0.00	0.61 0.00 0.00	0.83 0.00 0.00	0.04 0.00 -0.69	3.68 0.00 -1.33	-7.42 0.00 -0.49	-5.61 0.06 -0.58	-2.54 0.05 -1.27	5.19 -0.03 -2.51	4.21 -0.02 -2.40	3.97 -0.01 -2.37	0.32 0.01 -1.87	1.71 0.00 -2.06	7.90 -0.06 -2.09	0.20 0.01 -1.01	19.63 -0.14 -3.36	1.13 -0.01 -1.05	18.16 -0.14 -3.06	2.11 -0.01 -1.14	4.08 -0.03 -0.35	7.55 -0.03 -1.53	9.57 -0.02 -1.72
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	6.62 -0.12 -9.30	6.46 -0.12 -8.90	6.20 -0.09 -7.99	7.71 0.03 -7.07	7.46 0.05 -6.58	8.46 -0.03 -9.13	11.00 0.13 -8.51	18.22 -0.43 -26.56	8.39 -0.35 -14.98	7.30 -0.23 -11.39	11.52 0.15 -8.66	11.29 0.10 -9.37	10.75 0.09 -9.05	11.53 -0.09 -13.17	12.30 -0.02 -12.68	25.56 0.37 -19.32	16.64 -0.04 -17.50	27.23 1.01 -9.80	23.07 0.01 -22.96	25.11 0.94 -8.93	13.59 0.06 -12.54	10.01 0.22 -6.02	8.55 0.32 -2.17	9.56 0.41 -1.29
VISCHER___FERRY HYD 24020	49.67 -0.12 -52.36	47.68 -0.11 -50.11	43.23 -0.08 -45.01	40.46 0.03 -39.82	37.91 0.04 -37.04	50.75 -0.03 -51.42	50.43 0.10 -47.97	140.84 -0.35 -149.10	77.16 -0.29 -83.69	59.64 -0.17 -63.67	51.60 0.13 -48.76	54.64 0.08 -52.72	52.46 0.07 -50.78	72.37 -0.06 -73.98	70.77 -0.02 -71.14	114.94 0.21 -108.86	97.78 -0.04 -98.63	72.30 0.63 -55.26	129.50 0.00 -129.41	66.18 0.61 -50.34	71.73 0.04 -70.70	37.85 0.16 -33.92	18.56 0.27 -12.23	15.49 0.33 -7.30
V_CMM_10_SYNC_DSASP 323787	-2.54 0.02 0.00	-2.30 0.02 0.00	-1.70 0.01 0.00	0.60 0.00 0.00	0.83 -0.01 0.00	-0.63 0.01 0.00	2.33 -0.03 0.00	-7.80 0.11 0.00	-6.13 0.11 0.00	-3.79 0.07 0.00	2.67 -0.04 0.00	1.80 -0.03 0.00	1.59 -0.02 0.00	-1.53 0.02 0.00	-0.35 0.01 0.00	5.75 -0.12 0.00	-0.79 0.03 0.00	16.05 -0.37 0.00	0.09 -0.01 0.00	14.90 -0.34 0.00	0.96 -0.02 0.00	3.70 -0.07 0.00	5.96 -0.09 0.00	7.77 -0.09 0.00
V_CMP_10_SYNC_DSASP 323788	-4.37 0.12 1.94	-2.25 0.07 0.00	-1.65 0.06 0.00	0.59 -0.02 0.00	0.81 -0.03 0.00	-5.43 0.03 4.82	-7.17 -0.16 9.37	-10.94 0.36 3.40	-9.81 0.49 4.05	-12.30 0.35 8.79	-14.91 -0.24 17.38	-14.94 -0.16 16.61	-14.95 -0.13 16.43	-14.33 0.14 12.91	-14.55 0.04 14.23	-8.97 -0.41 14.44	-7.74 0.06 6.98	-8.01 -1.20 23.23	-7.33 -0.02 7.40	-7.48 -1.06 21.66	-7.13 -0.08 8.04	1.14 -0.19 2.44	-5.06 -0.31 10.80	-4.64 -0.36 12.15
V_F_30_NSYNC___DSASP 323816	51.37 -0.15 -54.08	49.30 -0.14 -51.76	44.69 -0.10 -46.50	41.78 0.04 -41.13	39.14 0.05 -38.25	52.43 -0.04 -53.11	52.06 0.14 -49.56	147.60 -0.51 -156.01	80.93 -0.39 -87.57	62.36 -0.24 -66.46	53.22 0.16 -50.35	56.37 0.11 -54.44	54.13 0.09 -52.44	74.76 -0.08 -76.39	73.08 -0.02 -73.46	118.62 0.34 -112.41	100.98 -0.05 -101.85	74.48 1.00 -57.06	133.72 0.00 -133.63	68.10 0.89 -51.98	74.04 0.06 -73.00	39.01 0.22 -35.03	19.04 0.36 -12.63	15.84 0.44 -7.54
V_F_30_SYNC_DSASP 323786	49.61 -0.04 -52.21	47.61 -0.04 -49.97	43.15 -0.03 -44.89	40.34 0.01 -39.72	37.79 0.02 -36.94	50.63 -0.01 -51.28	50.23 0.05 -47.82	141.06 -0.14 -149.11	77.32 -0.13 -83.69	59.68 -0.09 -63.64	51.38 0.07 -48.60	54.42 0.04 -52.55	52.26 0.04 -50.62	72.16 -0.03 -73.74	70.55 -0.01 -70.91	114.54 0.17 -108.50	97.48 -0.01 -98.31	71.92 0.42 -55.08	129.08 0.00 -128.99	65.78 0.37 -50.17	71.47 0.02 -70.47	37.66 0.08 -33.81	18.38 0.14 -12.19	15.29 0.16 -7.27

V_XM_10_SYNC_DSASP 323789	-4.37 0.12 1.94	-2.25 0.07 0.00	-1.65 0.06 0.00	0.59 -0.02 0.00	0.81 -0.03 0.00	-5.43 0.03 4.82	-7.17 -0.16 9.37	-10.94 0.36 3.40	-9.81 0.49 4.05	-12.30 0.35 8.79	-14.91 -0.24 17.38	-14.94 -0.16 16.61	-14.95 -0.13 16.43	-14.33 0.14 12.91	-14.55 0.04 14.23	-8.97 -0.41 14.44	-7.74 0.06 6.98	-8.01 -1.20 23.23	-7.33 -0.02 7.40	-7.48 -1.06 21.66	-7.13 -0.08 8.04	1.14 -0.19 2.44	-5.06 -0.31 10.80	-4.64 -0.36 12.15
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	26.41 -0.18 -29.15	25.42 -0.17 -27.90	23.24 -0.12 -25.06	22.83 0.04 -22.17	21.52 0.06 -20.63	27.94 -0.05 -28.63	29.21 0.19 -26.66	74.60 -0.61 -83.11	39.89 -0.53 -46.67	31.25 -0.37 -35.49	30.08 0.26 -27.11	31.32 0.17 -29.31	30.01 0.16 -28.23	39.43 -0.14 -41.13	39.16 -0.04 -39.55	66.99 0.62 -60.50	53.94 -0.05 -54.81	48.63 1.50 -30.71	72.03 0.02 -71.92	44.63 1.42 -27.98	40.38 0.10 -39.29	22.96 0.34 -18.85	13.35 0.50 -6.80	12.54 0.62 -4.06
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	27.61 -0.19 -30.36	26.57 -0.18 -29.06	24.28 -0.12 -26.11	23.75 0.04 -23.10	22.38 0.06 -21.48	29.12 -0.05 -29.82	30.33 0.21 -27.77	78.02 -0.63 -86.56	41.80 -0.57 -48.61	32.70 -0.40 -36.96	31.23 0.28 -28.24	32.55 0.19 -30.53	31.12 0.18 -29.33	40.94 -0.15 -42.65	40.67 -0.04 -41.06	69.51 0.62 -63.01	56.23 -0.05 -57.09	49.94 1.54 -31.99	75.02 0.02 -74.91	45.84 1.47 -29.14	42.01 0.10 -40.92	23.75 0.35 -19.63	13.66 0.53 -7.08	12.74 0.65 -4.22
WADING RIVER_IC_1 23522	35.67 -0.21 -38.44	42.11 -0.19 -44.62	42.37 -0.13 -44.21	41.83 0.05 -41.18	50.01 0.07 -49.11	54.33 -0.05 -55.04	68.34 0.22 -65.76	78.00 -0.69 -86.60	41.78 -0.60 -48.63	46.48 -0.42 -50.76	59.75 0.26 -56.77	55.94 0.18 -53.93	50.20 0.18 -48.42	57.21 -0.15 -58.92	63.67 -0.04 -64.07	82.88 0.64 -76.37	66.39 -0.06 -67.27	103.16 1.68 -85.07	77.47 0.01 -77.37	67.29 1.56 -50.50	50.01 0.11 -48.91	42.66 0.39 -38.50	22.03 0.58 -15.39	19.02 0.70 -10.45
WADING RIVER_IC_2 23547	35.67 -0.21 -38.44	42.11 -0.19 -44.62	42.37 -0.13 -44.21	41.83 0.05 -41.18	50.01 0.07 -49.11	54.33 -0.05 -55.04	68.34 0.22 -65.76	78.00 -0.69 -86.60	41.78 -0.60 -48.63	46.48 -0.42 -50.76	59.75 0.26 -56.77	55.94 0.18 -53.93	50.20 0.18 -48.42	57.21 -0.15 -58.92	63.67 -0.04 -64.07	82.88 0.64 -76.37	66.39 -0.06 -67.27	103.16 1.68 -85.07	77.47 0.01 -77.37	67.29 1.56 -50.50	50.01 0.11 -48.91	42.66 0.39 -38.50	22.03 0.58 -15.39	19.02 0.70 -10.45
WADING RIVER_IC_3 23601	35.67 -0.21 -38.44	42.11 -0.19 -44.62	42.37 -0.13 -44.21	41.83 0.05 -41.18	50.01 0.07 -49.11	54.33 -0.05 -55.04	68.34 0.22 -65.76	78.00 -0.69 -86.60	41.78 -0.60 -48.63	46.48 -0.42 -50.76	59.75 0.26 -56.77	55.94 0.18 -53.93	50.20 0.18 -48.42	57.21 -0.15 -58.92	63.67 -0.04 -64.07	82.88 0.64 -76.37	66.39 -0.06 -67.27	103.16 1.68 -85.07	77.47 0.01 -77.37	67.29 1.56 -50.50	50.01 0.11 -48.91	42.66 0.39 -38.50	22.03 0.58 -15.39	19.02 0.70 -10.45
WALDEN___HYDRO 24148	26.55 -0.20 -29.31	25.56 -0.17 -28.05	23.37 -0.12 -25.20	22.95 0.04 -22.30	21.63 0.06 -20.74	28.10 -0.05 -28.79	29.37 0.20 -26.81	75.00 -0.67 -83.58	40.12 -0.56 -46.93	31.45 -0.38 -35.69	30.23 0.26 -27.26	31.48 0.17 -29.47	30.16 0.16 -28.39	39.66 -0.14 -41.36	39.38 -0.04 -39.77	67.34 0.63 -60.84	54.23 -0.07 -55.12	48.94 1.65 -30.88	72.43 0.02 -72.32	44.94 1.57 -28.13	40.60 0.10 -39.51	23.09 0.37 -18.96	13.43 0.54 -6.84	12.60 0.66 -4.08
WARRENSBURG___ 23737	51.67 -0.13 -54.36	49.59 -0.12 -52.03	44.94 -0.09 -46.74	41.99 0.03 -41.35	39.34 0.05 -38.46	52.72 -0.03 -53.39	52.29 0.12 -49.81	147.55 -0.47 -155.93	80.93 -0.34 -87.52	62.42 -0.22 -66.50	53.46 0.13 -50.61	56.64 0.09 -54.73	54.40 0.07 -52.71	75.17 -0.07 -76.79	73.47 -0.02 -73.84	119.19 0.33 -113.00	101.50 -0.06 -102.38	74.79 1.01 -57.36	134.42 0.00 -134.32	68.31 0.82 -52.25	74.42 0.05 -73.38	39.18 0.20 -35.21	19.09 0.34 -12.70	15.85 0.41 -7.58
WATERSIDE___6 8 9 23538	27.61 -0.20 -30.37	26.56 -0.18 -29.07	24.28 -0.13 -26.11	23.76 0.05 -23.10	22.38 0.06 -21.49	29.13 -0.05 -29.82	30.34 0.21 -27.77	78.02 -0.65 -86.58	41.79 -0.58 -48.62	32.69 -0.42 -36.97	31.25 0.29 -28.24	32.56 0.20 -30.53	32.86 0.19 -31.06	45.52 -0.16 -47.24	43.76 -0.04 -44.15	69.56 0.66 -63.02	56.24 -0.04 -57.10	49.99 1.58 -31.99	75.03 0.03 -74.92	45.92 1.54 -29.14	42.03 0.11 -40.93	23.78 0.37 -19.64	13.69 0.55 -7.08	12.78 0.69 -4.22
WDELAWARE___HYD 323627	25.02 -0.15 -27.73	24.09 -0.14 -26.55	22.04 -0.10 -23.84	21.74 0.04 -21.09	20.50 0.05 -19.62	26.55 -0.04 -27.23	27.89 0.17 -25.37	70.63 -0.55 -79.09	37.70 -0.47 -44.41	29.60 -0.32 -33.77	28.72 0.21 -25.80	29.86 0.14 -27.90	28.61 0.13 -26.87	37.47 -0.11 -39.14	37.25 -0.03 -37.64	64.00 0.56 -57.57	51.28 -0.06 -52.16	47.11 1.47 -29.22	68.55 0.02 -68.44	43.24 1.38 -26.62	38.46 0.09 -37.39	22.02 0.31 -17.94	12.96 0.44 -6.47	12.25 0.53 -3.86
WEST BABYLON___IC 23714	35.60 -0.28 -38.44	42.04 -0.26 -44.62	42.32 -0.18 -44.21	41.85 0.07 -41.18	50.04 0.09 -49.11	54.32 -0.07 -55.04	68.41 0.29 -65.76	77.79 -0.90 -86.60	41.61 -0.77 -48.63	47.79 -0.53 -52.18	62.77 0.34 -59.72	58.40 0.23 -56.34	52.21 0.22 -50.37	58.82 -0.20 -60.58	66.02 -0.04 -66.42	84.41 0.80 -77.75	67.43 -0.08 -68.32	109.07 2.11 -90.54	77.73 0.02 -77.62	67.70 1.96 -50.50	50.03 0.14 -48.91	42.77 0.50 -38.50	22.19 0.75 -15.39	19.24 0.93 -10.45
WEST CANADA___HYD 24049	-2.57 -0.01 0.00	-2.32 -0.01 0.00	-1.71 0.00 0.00	0.61 0.00 0.00	0.84 0.00 0.00	-0.65 0.00 0.00	2.37 0.01 0.00	-7.94 -0.03 0.00	-6.27 -0.02 0.00	-3.88 -0.02 0.00	2.72 0.01 0.00	1.84 0.00 0.00	1.61 0.00 0.00	-1.56 0.00 0.00	-0.36 0.00 0.00	5.89 0.02 0.00	-0.82 0.00 0.00	16.49 0.08 0.00	0.09 0.00 0.00	15.31 0.08 0.00	0.99 0.01 0.00	3.79 0.02 0.00	6.08 0.03 0.00	7.89 0.03 0.00
WESTERN_NY_WIND 24143	1.52 -0.12 -4.20	1.61 -0.09 -4.02	1.84 -0.06 -3.61	3.83 0.03 -3.20	3.86 0.05 -2.97	3.45 -0.03 -4.13	6.28 0.08 -3.84	3.60 -0.44 -11.96	-0.15 -0.43 -6.52	0.83 -0.26 -4.95	6.73 0.18 -3.85	6.04 0.11 -4.10	5.55 0.07 -3.87	4.00 -0.12 -5.68	5.04 -0.02 -5.43	14.72 0.30 -8.54	6.86 -0.08 -7.75	21.82 1.07 -4.34	10.25 0.00 -10.16	19.99 0.80 -3.95	6.58 0.04 -5.55	6.64 0.20 -2.67	7.29 0.27 -0.96	8.74 0.30 -0.57
WESTOVER___LESR 323668	5.96 -0.10 -8.62	5.84 -0.08 -8.25	5.64 -0.06 -7.41	7.19 0.02 -6.56	6.97 0.04 -6.10	7.79 -0.03 -8.46	10.35 0.11 -7.88	16.33 -0.36 -24.60	7.48 -0.28 -14.00	6.60 -0.18 -10.65	10.89 0.12 -8.06	10.62 0.08 -8.72	10.14 0.06 -8.46	10.66 -0.07 -12.29	11.48 -0.01 -11.86	24.07 0.25 -17.95	15.38 -0.05 -16.25	26.33 0.82 -9.10	21.42 0.01 -21.32	24.24 0.71 -8.29	12.67 0.04 -11.64	9.52 0.16 -5.59	8.30 0.23 -2.02	9.38 0.31 -1.20
WETHRSFD_WT_PWR 323626	2.42 -0.07 -5.05	2.48 -0.04 -4.83	2.61 -0.03 -4.34	4.46 0.01 -3.84	4.44 0.03 -3.57	4.30 -0.02 -4.96	7.00 0.03 -4.62	6.27 -0.22 -14.39	1.45 -0.23 -7.92	2.02 -0.14 -6.02	6.12 0.08 -3.33	5.54 0.05 -3.66	6.38 0.02 -4.75	4.60 -0.07 -6.22	6.30 -0.01 -6.66	16.37 0.10 -10.40	8.56 -0.06 -9.43	22.36 0.65 -5.28	12.46 0.00 -12.37	20.55 0.50 -4.81	7.77 0.03 -6.76	7.16 0.14 -3.25	7.41 0.18 -1.17	8.76 0.20 -0.70

WHAVSTOR_138_KV_BK127_REV_LBMP_G	26.46	25.46	23.28	22.86	21.54	27.98	29.23	74.75	39.99	31.33	30.11	31.35	30.04	39.50	39.22	67.03	54.02	48.58	72.13	44.59	40.42	22.97	13.33	12.51
345015	-0.17	-0.16	-0.11	0.04	0.06	-0.05	0.18	-0.57	-0.50	-0.35	0.25	0.17	0.15	-0.13	-0.03	0.58	-0.05	1.41	0.02	1.34	0.09	0.32	0.47	0.59
	-29.19	-27.94	-25.10	-22.21	-20.65	-28.67	-26.70	-83.23	-46.73	-35.54	-27.15	-29.35	-28.27	-41.19	-39.61	-60.58	-54.89	-30.75	-72.02	-28.01	-39.34	-18.88	-6.81	-4.06
YORK____WARBASSE	27.60	26.55	24.27	23.76	22.38	29.13	30.35	77.99	41.77	32.68	31.26	32.57	32.86	45.52	43.76	69.58	56.24	50.04	75.03	45.98	42.03	23.79	13.69	12.79
23770	-0.21	-0.19	-0.13	0.05	0.07	-0.05	0.22	-0.67	-0.60	-0.43	0.31	0.21	0.19	-0.17	-0.04	0.69	-0.04	1.63	0.03	1.61	0.12	0.38	0.56	0.70
	-30.37	-29.07	-26.11	-23.10	-21.49	-29.82	-27.77	-86.58	-48.62	-36.97	-28.24	-30.53	-31.06	-47.24	-44.15	-63.02	-57.10	-31.99	-74.92	-29.14	-40.93	-19.64	-7.08	-4.22