

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/04/2021

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	29.81	31.18	26.56	24.30	24.06	25.00	30.49	28.70	31.25	35.44	44.12	42.70	42.05	33.96	37.89	58.03	53.92	41.14	58.61	52.56	60.32	93.47	71.87	53.62
24138	0.23	-0.18	-0.18	-0.19	-0.17	-0.04	0.12	1.37	0.17	-0.04	0.26	-0.39	-0.39	-0.02	0.10	-0.52	-0.75	-0.16	-0.46	0.27	-0.15	-0.75	-0.91	-0.55
	-25.98	-34.82	-29.84	-27.80	-27.08	-25.65	-28.98	-9.96	-29.32	-35.98	-41.15	-47.77	-46.74	-34.47	-36.91	-65.03	-63.82	-43.34	-65.11	-48.71	-62.49	-104.97	-85.80	-62.46
74TH STREET_GT_1	29.82	31.17	26.55	24.29	24.05	25.00	30.50	28.72	31.26	35.45	44.13	42.70	42.05	33.96	37.90	58.03	53.90	41.13	58.60	52.58	60.32	93.46	71.84	53.61
24260	0.24	-0.19	-0.19	-0.20	-0.17	-0.04	0.12	1.39	0.17	-0.04	0.26	-0.40	-0.39	-0.02	0.10	-0.53	-0.77	-0.17	-0.48	0.29	-0.15	-0.79	-0.95	-0.58
	-25.98	-34.83	-29.84	-27.80	-27.09	-25.66	-28.98	-9.96	-29.33	-35.98	-41.15	-47.78	-46.74	-34.48	-36.92	-65.04	-63.82	-43.34	-65.12	-48.71	-62.50	-104.98	-85.81	-62.47
74TH STREET_GT_2	29.82	31.17	26.55	24.29	24.05	25.00	30.50	28.72	31.26	35.45	44.13	42.70	42.05	33.96	37.90	58.03	53.90	41.13	58.60	52.58	60.32	93.46	71.84	53.61
24261	0.24	-0.19	-0.19	-0.20	-0.17	-0.04	0.12	1.39	0.17	-0.04	0.26	-0.40	-0.39	-0.02	0.10	-0.53	-0.77	-0.17	-0.48	0.29	-0.15	-0.79	-0.95	-0.58
	-25.98	-34.83	-29.84	-27.80	-27.09	-25.66	-28.98	-9.96	-29.33	-35.98	-41.15	-47.78	-46.74	-34.48	-36.92	-65.04	-63.82	-43.34	-65.12	-48.71	-62.50	-104.98	-85.81	-62.47
ADK HUDSON___FALLS	48.46	56.00	47.84	44.11	43.35	43.33	51.22	36.25	52.38	61.33	73.79	77.35	76.37	59.19	64.97	105.85	100.15	65.67	95.44	80.16	95.42	153.11	120.70	89.17
24011	0.30	-0.27	-0.24	-0.26	-0.24	-0.06	0.10	1.72	0.17	-0.07	0.20	-0.39	-0.35	-0.07	0.02	-0.47	-0.71	-0.16	-0.49	0.30	-0.18	-0.84	-1.02	-0.64
	-44.57	-59.74	-51.19	-47.69	-46.46	-44.00	-49.72	-17.16	-50.45	-61.90	-70.88	-82.42	-81.02	-59.76	-64.07	-112.80	-110.01	-67.87	-101.97	-76.28	-97.63	-164.70	-134.74	-98.10
ADK RESOURCE___RCVRY	48.54	56.06	47.89	44.15	43.39	43.37	51.28	36.45	52.46	61.41	73.88	77.43	76.43	59.25	65.04	105.93	100.21	65.74	95.53	80.27	95.53	153.27	120.84	89.28
23798	0.32	-0.28	-0.25	-0.28	-0.26	-0.06	0.11	1.91	0.19	-0.07	0.21	-0.39	-0.36	-0.07	0.02	-0.51	-0.76	-0.17	-0.53	0.31	-0.19	-0.88	-1.05	-0.65
	-44.62	-59.80	-51.25	-47.74	-46.51	-44.05	-49.77	-17.18	-50.51	-61.97	-70.95	-82.50	-81.10	-59.82	-64.14	-112.92	-110.12	-67.95	-102.10	-76.38	-97.75	-164.90	-134.90	-98.22
ADK S GLENS___FALLS	48.46	56.00	47.84	44.11	43.35	43.33	51.22	36.25	52.38	61.33	73.79	77.35	76.37	59.19	64.97	105.85	100.15	65.67	95.44	80.16	95.42	153.11	120.70	89.17
24028	0.30	-0.27	-0.24	-0.26	-0.24	-0.06	0.10	1.72	0.17	-0.07	0.20	-0.39	-0.35	-0.07	0.02	-0.47	-0.71	-0.16	-0.49	0.30	-0.18	-0.84	-1.02	-0.64
	-44.57	-59.74	-51.19	-47.69	-46.46	-44.00	-49.72	-17.16	-50.45	-61.90	-70.88	-82.42	-81.02	-59.76	-64.07	-112.80	-110.01	-67.87	-101.97	-76.28	-97.63	-164.70	-134.74	-98.10
ADK_NYS___DAM	45.20	51.51	43.99	40.51	39.88	40.05	47.51	34.83	48.57	56.63	68.43	71.13	70.34	54.73	60.19	97.56	92.04	60.87	88.26	74.77	88.49	141.51	111.30	82.31
23527	0.36	-0.31	-0.28	-0.31	-0.25	-0.06	0.10	1.59	0.14	-0.13	0.15	-0.46	-0.41	-0.13	-0.04	-0.46	-0.73	-0.18	-0.48	0.29	-0.17	-0.92	-1.02	-0.66
	-41.25	-55.29	-47.38	-44.13	-43.00	-40.73	-46.02	-15.87	-46.67	-57.25	-65.56	-76.27	-75.05	-55.36	-59.35	-104.50	-101.93	-63.09	-94.78	-70.91	-90.69	-153.17	-125.34	-91.26
AIR_PRODUCTS___DRP	45.08	51.95	44.37	40.89	40.22	40.26	47.64	33.66	48.65	57.02	68.64	72.06	71.89	55.72	61.16	99.63	94.11	60.06	87.21	73.50	86.70	139.43	109.80	81.08
24190	0.05	-0.11	-0.11	-0.12	-0.10	-0.03	0.02	0.34	0.00	-0.03	0.06	-0.10	-0.05	-0.01	-0.01	-0.04	-0.10	-0.04	-0.12	0.08	-0.05	-0.24	-0.36	-0.30
	-41.42	-55.52	-47.58	-44.32	-43.19	-40.90	-46.22	-15.95	-46.90	-57.54	-65.86	-76.84	-76.24	-56.23	-60.28	-106.14	-103.37	-62.14	-93.37	-69.85	-88.77	-150.41	-123.18	-89.67
ALBANY___1	45.08	51.95	44.37	40.89	40.22	40.26	47.64	33.66	48.65	57.02	68.64	72.06	71.89	55.72	61.16	99.63	94.11	60.06	87.21	73.50	86.70	139.43	109.80	81.08
23571	0.05	-0.11	-0.11	-0.12	-0.10	-0.03	0.02	0.34	0.00	-0.03	0.06	-0.10	-0.05	-0.01	-0.01	-0.04	-0.10	-0.04	-0.12	0.08	-0.05	-0.24	-0.36	-0.30
	-41.42	-55.52	-47.58	-44.32	-43.19	-40.90	-46.22	-15.95	-46.90	-57.54	-65.86	-76.84	-76.24	-56.23	-60.28	-106.14	-103.37	-62.14	-93.37	-69.85	-88.77	-150.41	-123.18	-89.67
ALBANY___2	45.08	51.95	44.37	40.89	40.22	40.26	47.64	33.66	48.65	57.02	68.64	72.06	71.89	55.72	61.16	99.63	94.11	60.06	87.21	73.50	86.70	139.43	109.80	81.08
23572	0.05	-0.11	-0.11	-0.12	-0.10	-0.03	0.02	0.34	0.00	-0.03	0.06	-0.10	-0.05	-0.01	-0.01	-0.04	-0.10	-0.04	-0.12	0.08	-0.05	-0.24	-0.36	-0.30
	-41.42	-55.52	-47.58	-44.32	-43.19	-40.90	-46.22	-15.95	-46.90	-57.54	-65.86	-76.84	-76.24	-56.23	-60.28	-106.14	-103.37	-62.14	-93.37	-69.85	-88.77	-150.41	-123.18	-89.67
ALBANY___3	45.08	51.95	44.37	40.89	40.22	40.26	47.64	33.66	48.65	57.02	68.64	72.06	71.89	55.72	61.16	99.63	94.11	60.06	87.21	73.50	86.70	139.43	109.80	81.08
23573	0.05	-0.11	-0.11	-0.12	-0.10	-0.03	0.02	0.34	0.00	-0.03	0.06	-0.10	-0.05	-0.01	-0.01	-0.04	-0.10	-0.04	-0.12	0.08	-0.05	-0.24	-0.36	-0.30
	-41.42	-55.52	-47.58	-44.32	-43.19	-40.90	-46.22	-15.95	-46.90	-57.54	-65.86	-76.84	-76.24	-56.23	-60.28	-106.14	-103.37	-62.14	-93.37	-69.85	-88.77	-150.41	-123.18	-89.67
ALBANY___4	45.08	51.95	44.37	40.89	40.22	40.26	47.64	33.66	48.65	57.02	68.64	72.06	71.89	55.72	61.16	99.63	94.11	60.06	87.21	73.50	86.70	139.43	109.80	81.08
23574	0.05	-0.11	-0.11	-0.12	-0.10	-0.03	0.02	0.34	0.00	-0.03	0.06	-0.10	-0.05	-0.01	-0.01	-0.04	-0.10	-0.04	-0.12	0.08	-0.05	-0.24	-0.36	-0.30
	-41.42	-55.52	-47.58	-44.32	-43.19	-40.90	-46.22	-15.95	-46.90	-57.54	-65.86	-76.84	-76.24	-56.23	-60.28	-106.14	-103.37	-62.14	-93.37	-69.85	-88.77	-150.41	-123.18	-89.67

ALBANY___LFGE 323615	46.94 0.15 -43.19	54.25 -0.17 -57.89	46.34 -0.16 -49.60	42.72 -0.17 -46.21	42.01 -0.15 -45.02	41.99 -0.04 -42.64	49.64 0.06 -48.18	34.84 0.85 -16.63	50.73 0.06 -48.90	59.46 -0.05 -60.00	71.52 0.13 -68.68	75.04 -0.24 -79.95	74.36 -0.19 -78.86	57.63 -0.04 -58.16	63.25 0.01 -62.36	103.03 -0.28 -109.80	97.37 -0.43 -106.96	62.59 -0.11 -64.74	90.91 -0.32 -97.27	76.54 0.19 -72.77	90.79 -0.11 -92.93	146.12 -0.53 -157.40	115.20 -0.66 -128.88	85.09 -0.46 -93.83
ALCOA_RYNLDS___DRP 24188	3.53 -0.07 0.00	-3.41 0.05 0.00	-3.06 0.04 0.00	-3.28 0.03 0.00	-2.83 0.03 0.00	-0.61 0.01 0.00	1.37 -0.02 0.00	16.93 -0.44 0.00	1.71 -0.05 0.00	-0.48 0.02 0.00	2.63 -0.09 0.00	-4.49 0.19 0.00	-4.15 0.15 0.00	-0.48 0.02 0.00	-1.61 -0.03 2.47	-8.63 0.16 2.31	-9.01 0.30 0.15	-1.98 0.07 0.00	-5.84 0.20 0.00	3.46 -0.11 0.00	-1.96 0.07 0.00	-10.44 0.31 0.00	-12.57 0.44 0.00	-8.00 0.28 0.00
ALCOA___DSASP 323711	3.53 -0.07 0.00	-3.41 0.05 0.00	-3.06 0.04 0.00	-3.28 0.03 0.00	-2.83 0.03 0.00	-0.61 0.01 0.00	1.37 -0.02 0.00	16.93 -0.44 0.00	1.71 -0.05 0.00	-0.48 0.02 0.00	2.63 -0.09 0.00	-4.49 0.19 0.00	-4.15 0.15 0.00	-0.48 0.02 0.00	-1.61 -0.03 2.47	-8.63 0.16 2.31	-9.01 0.30 0.15	-1.98 0.07 0.00	-5.84 0.20 0.00	3.46 -0.11 0.00	-1.96 0.07 0.00	-10.44 0.31 0.00	-12.57 0.44 0.00	-8.00 0.28 0.00
ALLEGHENY___COGEN 23514	8.34 0.28 -4.46	2.31 -0.21 -5.98	1.83 -0.19 -5.12	1.27 -0.19 -4.77	1.61 -0.18 -4.65	3.76 -0.03 -4.40	6.46 0.09 -4.98	20.63 1.50 -1.77	7.12 0.15 -5.21	5.84 -0.06 -6.39	10.22 0.20 -7.31	3.34 -0.47 -8.49	3.61 -0.39 -8.31	5.57 -0.06 -6.13	7.49 0.05 -6.56	4.61 -0.47 -11.56	1.38 -0.77 -11.31	5.09 -0.19 -7.32	4.45 -0.51 -11.00	12.09 0.29 -8.23	8.35 -0.18 -10.56	5.88 -0.94 -17.57	0.09 -1.22 -14.33	1.31 -0.84 -10.43
ALTONA_WT_PWR 323606	3.56 -0.04 0.00	-3.43 0.04 0.00	-3.07 0.04 0.00	-3.27 0.04 0.00	-2.82 0.04 0.00	-0.61 0.01 0.00	1.35 -0.05 0.00	16.79 -0.57 0.00	1.69 -0.07 0.00	-0.49 0.01 0.00	2.58 -0.13 0.00	-4.37 0.31 0.00	-3.98 0.33 0.00	-0.46 0.04 0.00	-1.76 -0.08 2.55	-8.53 0.34 2.39	-8.69 0.62 0.16	-1.89 0.15 0.00	-5.61 0.43 0.00	3.33 -0.24 0.00	-1.88 0.14 0.00	-10.16 0.59 0.00	-12.32 0.70 0.00	-7.64 0.65 0.00
AMERICAN_REF_FUEL 24010	7.69 0.04 -4.06	2.02 0.04 -5.44	1.59 0.03 -4.66	1.08 0.05 -4.34	1.41 0.04 -4.23	3.41 0.02 -4.01	5.86 -0.06 -4.53	18.60 -0.37 -1.61	6.46 -0.04 -4.74	5.30 -0.02 -5.82	9.27 -0.09 -6.65	2.99 -0.06 -7.72	3.25 0.00 -7.55	5.05 -0.03 -5.57	6.79 -0.05 -5.96	4.15 0.13 -10.50	1.12 0.01 -10.27	4.59 -0.03 -6.66	4.08 0.11 -10.00	10.98 -0.08 -7.49	7.61 0.03 -9.61	5.31 0.07 -15.99	-0.21 -0.23 -13.04	0.92 -0.29 -9.49
ARKWRIGHT___SUMMIT_WT_PWR 323751	8.43 0.27 -4.56	2.48 -0.16 -6.11	1.97 -0.16 -5.23	1.40 -0.16 -4.88	1.75 -0.14 -4.75	3.86 -0.03 -4.50	6.52 0.05 -5.08	20.21 1.04 -1.80	7.19 0.11 -5.32	6.00 -0.03 -6.53	10.24 0.06 -7.47	3.67 -0.32 -8.67	3.91 -0.26 -8.48	5.71 -0.05 -6.25	7.58 0.01 -6.69	4.98 -0.32 -11.79	1.84 -0.54 -11.54	5.33 -0.11 -7.48	4.99 -0.21 -11.24	12.09 0.11 -8.41	8.68 -0.09 -10.79	6.69 -0.51 -17.95	0.77 -0.86 -14.64	1.71 -0.66 -10.66
ARTHUR_KILL_GT_1 23520	29.79 0.20 -25.98	31.21 -0.16 -34.83	26.59 -0.15 -29.84	24.33 -0.15 -27.80	24.08 -0.14 -27.09	25.01 -0.03 -25.66	30.49 0.12 -28.98	28.48 1.15 -9.96	31.23 0.14 -29.33	35.46 -0.03 -35.98	43.80 0.22 -40.86	41.95 -0.31 -46.95	42.12 -0.32 -46.74	33.98 0.00 -34.48	37.89 0.09 -36.92	58.13 -0.43 -65.04	54.05 -0.62 -63.82	41.17 -0.13 -43.34	58.70 -0.38 -65.12	52.53 0.24 -48.71	60.35 -0.12 -62.50	89.83 -0.59 -101.17	72.05 -0.74 -85.81	53.74 -0.45 -62.47
ARTHUR_KILL_2 23512	29.77 0.19 -25.98	31.21 -0.15 -34.83	26.59 -0.15 -29.84	24.34 -0.15 -27.80	24.09 -0.14 -27.09	25.01 -0.03 -25.66	30.49 0.12 -28.98	28.44 1.11 -9.96	31.22 0.13 -29.33	35.46 -0.02 -35.98	43.79 0.22 -40.86	41.97 -0.30 -46.95	42.13 -0.31 -46.74	33.98 0.00 -34.48	37.89 0.09 -36.92	58.15 -0.41 -65.04	54.08 -0.60 -63.82	41.18 -0.12 -43.34	58.72 -0.36 -65.12	52.52 0.23 -48.71	60.36 -0.11 -62.50	89.86 -0.56 -101.17	72.09 -0.70 -85.81	53.76 -0.42 -62.47
ARTHUR_KILL_3 23513	29.78 0.20 -25.98	31.21 -0.15 -34.82	26.59 -0.15 -29.84	24.33 -0.16 -27.80	24.08 -0.14 -27.09	25.01 -0.03 -25.66	30.48 0.10 -28.98	28.49 1.16 -9.96	31.23 0.15 -29.32	35.45 -0.03 -35.98	43.80 0.22 -40.86	41.28 -0.33 -46.28	42.10 -0.33 -46.74	33.97 -0.01 -34.47	37.89 0.09 -36.91	58.13 -0.43 -65.03	54.04 -0.63 -63.82	41.17 -0.13 -43.34	58.69 -0.38 -65.12	52.52 0.23 -48.71	60.35 -0.12 -62.49	56.85 -0.61 -68.21	57.54 -0.74 -71.30	53.73 -0.45 -62.47
ARTHUR_KILL_COGEN 323718	29.79 0.20 -25.98	31.21 -0.16 -34.83	26.59 -0.15 -29.84	24.33 -0.15 -27.80	24.08 -0.14 -27.09	25.01 -0.03 -25.66	30.49 0.12 -28.98	28.48 1.15 -9.96	31.23 0.14 -29.33	35.46 -0.03 -35.98	43.80 0.22 -40.86	41.95 -0.31 -46.95	42.12 -0.32 -46.74	33.98 0.00 -34.48	37.89 0.09 -36.92	58.13 -0.43 -65.04	54.05 -0.62 -63.82	41.17 -0.13 -43.34	58.70 -0.38 -65.12	52.53 0.24 -48.71	60.35 -0.12 -62.50	89.83 -0.59 -101.17	72.05 -0.74 -85.81	53.74 -0.45 -62.47
ASHOKAN____ 23654	33.33 0.23 -29.50	35.87 -0.20 -39.54	30.59 -0.18 -33.88	28.05 -0.19 -31.56	27.71 -0.17 -30.75	28.47 -0.04 -29.13	34.42 0.11 -32.91	30.01 1.33 -11.31	35.20 0.16 -33.28	40.28 -0.05 -40.83	49.65 0.24 -46.70	49.16 -0.40 -54.23	48.41 -0.37 -53.08	38.62 -0.03 -39.15	42.87 0.07 -41.92	66.87 -0.51 -73.86	62.43 -0.76 -72.34	45.41 -0.18 -47.63	64.94 -0.57 -71.56	57.45 0.34 -53.53	66.45 -0.19 -68.66	103.94 -0.92 -115.61	80.39 -1.13 -94.54	59.84 -0.70 -68.83
ASTORIA_EAST_ENERGY_CC1 323581	29.80 0.22 -25.98	31.18 -0.18 -34.82	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.15 -27.08	25.00 -0.04 -25.65	30.49 0.12 -28.97	28.66 1.32 -9.96	31.24 0.16 -29.32	35.43 -0.05 -35.98	44.09 0.23 -41.14	42.69 -0.39 -47.77	42.04 -0.39 -46.73	33.95 -0.02 -34.47	37.88 0.09 -36.91	58.02 -0.53 -65.02	53.89 -0.77 -63.81	41.13 -0.16 -43.33	58.59 -0.47 -65.11	52.57 0.28 -48.71	60.30 -0.16 -62.49	93.49 -0.74 -104.96	71.82 -0.95 -85.79	53.57 -0.60 -62.46
ASTORIA_EAST_ENERGY_CC2 323582	29.80 0.22 -25.98	31.18 -0.18 -34.82	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.15 -27.08	25.00 -0.04 -25.65	30.49 0.12 -28.97	28.66 1.32 -9.96	31.24 0.16 -29.32	35.43 -0.05 -35.98	44.09 0.23 -41.14	42.69 -0.39 -47.77	42.04 -0.39 -46.73	33.95 -0.02 -34.47	37.88 0.09 -36.91	58.02 -0.53 -65.02	53.89 -0.77 -63.81	41.13 -0.16 -43.33	58.59 -0.47 -65.11	52.57 0.28 -48.71	60.30 -0.16 -62.49	93.49 -0.74 -104.96	71.82 -0.95 -85.79	53.57 -0.60 -62.46
ASTORIA_GT2_I 24094	29.80 0.22 -25.98	31.18 -0.18 -34.82	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.15 -27.08	25.00 -0.04 -25.65	30.49 0.12 -28.97	28.66 1.32 -9.96	31.24 0.16 -29.32	35.43 -0.05 -35.98	44.09 0.23 -41.14	42.69 -0.39 -47.77	42.04 -0.39 -46.73	33.95 -0.02 -34.47	37.88 0.09 -36.91	58.02 -0.53 -65.02	53.89 -0.77 -63.81	41.13 -0.16 -43.33	58.59 -0.47 -65.11	52.57 0.28 -48.71	60.30 -0.16 -62.49	93.49 -0.74 -104.96	71.82 -0.95 -85.79	53.57 -0.60 -62.46

ASTORIA_GT2_2 24095	29.80 0.22 -25.98	31.18 -0.18 -34.82	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.15 -27.08	25.00 -0.04 -25.65	30.49 0.12 -28.97	28.66 1.32 -9.96	31.24 0.16 -29.32	35.43 -0.05 -35.98	44.09 0.23 -41.14	42.69 -0.39 -47.77	42.04 -0.39 -46.73	33.95 -0.02 -34.47	37.88 0.09 -36.91	58.02 -0.53 -65.02	53.89 -0.77 -63.81	41.13 -0.16 -43.33	58.59 -0.47 -65.11	52.57 0.28 -48.71	60.30 -0.16 -62.49	93.49 -0.74 -104.96	71.82 -0.95 -85.79	53.57 -0.60 -62.46
ASTORIA_GT2_3 24096	29.80 0.22 -25.98	31.18 -0.18 -34.82	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.15 -27.08	25.00 -0.04 -25.65	30.49 0.12 -28.97	28.66 1.32 -9.96	31.24 0.16 -29.32	35.43 -0.05 -35.98	44.09 0.23 -41.14	42.69 -0.39 -47.77	42.04 -0.39 -46.73	33.95 -0.02 -34.47	37.88 0.09 -36.91	58.02 -0.53 -65.02	53.89 -0.77 -63.81	41.13 -0.16 -43.33	58.59 -0.47 -65.11	52.57 0.28 -48.71	60.30 -0.16 -62.49	93.49 -0.74 -104.96	71.82 -0.95 -85.79	53.57 -0.60 -62.46
ASTORIA_GT2_4 24097	29.80 0.22 -25.98	31.18 -0.18 -34.82	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.15 -27.08	25.00 -0.04 -25.65	30.49 0.12 -28.97	28.66 1.32 -9.96	31.24 0.16 -29.32	35.43 -0.05 -35.98	44.09 0.23 -41.14	42.69 -0.39 -47.77	42.04 -0.39 -46.73	33.95 -0.02 -34.47	37.88 0.09 -36.91	58.02 -0.53 -65.02	53.89 -0.77 -63.81	41.13 -0.16 -43.33	58.59 -0.47 -65.11	52.57 0.28 -48.71	60.30 -0.16 -62.49	93.49 -0.74 -104.96	71.82 -0.95 -85.79	53.57 -0.60 -62.46
ASTORIA_GT3_1 24098	29.80 0.22 -25.98	31.18 -0.18 -34.82	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.15 -27.08	25.00 -0.04 -25.65	30.49 0.12 -28.97	28.66 1.32 -9.96	31.24 0.16 -29.32	35.43 -0.05 -35.98	44.09 0.23 -41.14	42.69 -0.39 -47.77	42.04 -0.39 -46.73	33.95 -0.02 -34.47	37.88 0.09 -36.91	58.02 -0.53 -65.02	53.89 -0.77 -63.81	41.13 -0.16 -43.33	58.59 -0.47 -65.11	52.57 0.28 -48.71	60.30 -0.16 -62.49	93.49 -0.74 -104.96	71.82 -0.95 -85.79	53.57 -0.60 -62.46
ASTORIA_GT3_2 24099	29.80 0.22 -25.98	31.18 -0.18 -34.82	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.15 -27.08	25.00 -0.04 -25.65	30.49 0.12 -28.97	28.66 1.32 -9.96	31.24 0.16 -29.32	35.43 -0.05 -35.98	44.09 0.23 -41.14	42.69 -0.39 -47.77	42.04 -0.39 -46.73	33.95 -0.02 -34.47	37.88 0.09 -36.91	58.02 -0.53 -65.02	53.89 -0.77 -63.81	41.13 -0.16 -43.33	58.59 -0.47 -65.11	52.57 0.28 -48.71	60.30 -0.16 -62.49	93.49 -0.74 -104.96	71.82 -0.95 -85.79	53.57 -0.60 -62.46
ASTORIA_GT3_3 24100	29.80 0.22 -25.98	31.18 -0.18 -34.82	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.15 -27.08	25.00 -0.04 -25.65	30.49 0.12 -28.97	28.66 1.32 -9.96	31.24 0.16 -29.32	35.43 -0.05 -35.98	44.09 0.23 -41.14	42.69 -0.39 -47.77	42.04 -0.39 -46.73	33.95 -0.02 -34.47	37.88 0.09 -36.91	58.02 -0.53 -65.02	53.89 -0.77 -63.81	41.13 -0.16 -43.33	58.59 -0.47 -65.11	52.57 0.28 -48.71	60.30 -0.16 -62.49	93.49 -0.74 -104.96	71.82 -0.95 -85.79	53.57 -0.60 -62.46
ASTORIA_GT3_4 24101	29.80 0.22 -25.98	31.18 -0.18 -34.82	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.15 -27.08	25.00 -0.04 -25.65	30.49 0.12 -28.97	28.66 1.32 -9.96	31.24 0.16 -29.32	35.43 -0.05 -35.98	44.09 0.23 -41.14	42.69 -0.39 -47.77	42.04 -0.39 -46.73	33.95 -0.02 -34.47	37.88 0.09 -36.91	58.02 -0.53 -65.02	53.89 -0.77 -63.81	41.13 -0.16 -43.33	58.59 -0.47 -65.11	52.57 0.28 -48.71	60.30 -0.16 -62.49	93.49 -0.74 -104.96	71.82 -0.95 -85.79	53.57 -0.60 -62.46
ASTORIA_GT4_1 24102	29.80 0.22 -25.98	31.18 -0.18 -34.82	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.15 -27.08	25.00 -0.04 -25.65	30.49 0.12 -28.97	28.66 1.32 -9.96	31.24 0.16 -29.32	35.43 -0.05 -35.98	44.09 0.23 -41.14	42.69 -0.39 -47.77	42.04 -0.39 -46.73	33.95 -0.02 -34.47	37.88 0.09 -36.91	58.02 -0.53 -65.02	53.89 -0.77 -63.81	41.13 -0.16 -43.33	58.59 -0.47 -65.11	52.57 0.28 -48.71	60.30 -0.16 -62.49	93.49 -0.74 -104.96	71.82 -0.95 -85.79	53.57 -0.60 -62.46
ASTORIA_GT4_2 24103	29.80 0.22 -25.98	31.18 -0.18 -34.82	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.15 -27.08	25.00 -0.04 -25.65	30.49 0.12 -28.97	28.66 1.32 -9.96	31.24 0.16 -29.32	35.43 -0.05 -35.98	44.09 0.23 -41.14	42.69 -0.39 -47.77	42.04 -0.39 -46.73	33.95 -0.02 -34.47	37.88 0.09 -36.91	58.02 -0.53 -65.02	53.89 -0.77 -63.81	41.13 -0.16 -43.33	58.59 -0.47 -65.11	52.57 0.28 -48.71	60.30 -0.16 -62.49	93.49 -0.74 -104.96	71.82 -0.95 -85.79	53.57 -0.60 -62.46
ASTORIA_GT4_3 24104	29.80 0.22 -25.98	31.18 -0.18 -34.82	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.15 -27.08	25.00 -0.04 -25.65	30.49 0.12 -28.97	28.66 1.32 -9.96	31.24 0.16 -29.32	35.43 -0.05 -35.98	44.09 0.23 -41.14	42.69 -0.39 -47.77	42.04 -0.39 -46.73	33.95 -0.02 -34.47	37.88 0.09 -36.91	58.02 -0.53 -65.02	53.89 -0.77 -63.81	41.13 -0.16 -43.33	58.59 -0.47 -65.11	52.57 0.28 -48.71	60.30 -0.16 -62.49	93.49 -0.74 -104.96	71.82 -0.95 -85.79	53.57 -0.60 -62.46
ASTORIA_GT4_4 24105	29.80 0.22 -25.98	31.18 -0.18 -34.82	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.15 -27.08	25.00 -0.04 -25.65	30.49 0.12 -28.97	28.66 1.32 -9.96	31.24 0.16 -29.32	35.43 -0.05 -35.98	44.09 0.23 -41.14	42.69 -0.39 -47.77	42.04 -0.39 -46.73	33.95 -0.02 -34.47	37.88 0.09 -36.91	58.02 -0.53 -65.02	53.89 -0.77 -63.81	41.13 -0.16 -43.33	58.59 -0.47 -65.11	52.57 0.28 -48.71	60.30 -0.16 -62.49	93.49 -0.74 -104.96	71.82 -0.95 -85.79	53.57 -0.60 -62.46
ASTORIA_GT_1 23523	29.81 0.23 -25.98	31.17 -0.18 -34.82	26.56 -0.17 -29.84	24.30 -0.18 -27.80	24.06 -0.16 -27.08	25.00 -0.04 -25.65	30.49 0.12 -28.97	28.69 1.37 -9.96	31.24 0.16 -29.32	35.43 -0.05 -35.98	44.10 0.23 -41.14	42.68 -0.40 -47.77	42.02 -0.41 -46.73	33.95 -0.02 -34.47	37.88 0.10 -36.91	58.00 -0.54 -65.02	53.87 -0.79 -63.81	41.12 -0.17 -43.33	58.58 -0.49 -65.11	52.57 0.29 -48.71	60.30 -0.16 -62.49	93.46 -0.76 -104.96	71.79 -0.98 -85.79	53.55 -0.62 -62.46
ASTORIA_GT_10 24110	29.80 0.22 -25.98	31.20 -0.17 -34.83	26.57 -0.17 -29.84	24.31 -0.18 -27.80	24.07 -0.16 -27.09	25.00 -0.04 -25.66	30.50 0.13 -28.98	28.61 1.28 -9.96	31.25 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.47 -65.04	53.98 -0.69 -63.82	41.15 -0.15 -43.34	58.66 -0.42 -65.12	52.54 0.25 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.97 -0.82 -85.81	53.69 -0.50 -62.47
ASTORIA_GT_11 24225	29.80 0.22 -25.98	31.20 -0.17 -34.83	26.57 -0.17 -29.84	24.31 -0.18 -27.80	24.07 -0.16 -27.09	25.00 -0.04 -25.66	30.50 0.13 -28.98	28.61 1.28 -9.96	31.25 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.47 -65.04	53.98 -0.69 -63.82	41.15 -0.15 -43.34	58.66 -0.42 -65.12	52.54 0.25 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.97 -0.82 -85.81	53.69 -0.50 -62.47
ASTORIA_GT_12 24226	29.80 0.22 -25.98	31.20 -0.17 -34.83	26.57 -0.17 -29.84	24.31 -0.18 -27.80	24.07 -0.16 -27.09	25.00 -0.04 -25.66	30.50 0.13 -28.98	28.61 1.28 -9.96	31.25 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.47 -65.04	53.98 -0.69 -63.82	41.15 -0.15 -43.34	58.66 -0.42 -65.12	52.54 0.25 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.97 -0.82 -85.81	53.69 -0.50 -62.47

ASTORIA_GT_13 24227	29.80	31.20	26.57	24.31	24.07	25.00	30.50	28.61	31.25	35.46	44.11	42.74	42.08	33.97	37.90	58.08	53.98	41.15	58.66	52.54	60.34	93.56	71.97	53.69
	0.22	-0.17	-0.17	-0.18	-0.16	-0.04	0.13	1.28	0.16	-0.03	0.24	-0.36	-0.36	-0.01	0.10	-0.47	-0.69	-0.15	-0.42	0.25	-0.13	-0.68	-0.82	-0.50
	-25.98	-34.83	-29.84	-27.80	-27.09	-25.66	-28.98	-9.96	-29.33	-35.98	-41.15	-47.78	-46.74	-34.48	-36.92	-65.04	-63.82	-43.34	-65.12	-48.71	-62.50	-104.98	-85.81	-62.47
ASTORIA_GT_5 24106	29.81	31.17	26.56	24.30	24.06	25.00	30.49	28.69	31.24	35.43	44.10	42.68	42.02	33.95	37.88	58.00	53.87	41.12	58.58	52.57	60.30	93.46	71.79	53.55
	0.23	-0.18	-0.17	-0.18	-0.16	-0.04	0.12	1.37	0.16	-0.05	0.23	-0.40	-0.41	-0.02	0.10	-0.54	-0.79	-0.17	-0.49	0.29	-0.16	-0.76	-0.98	-0.62
	-25.98	-34.82	-29.84	-27.80	-27.08	-25.65	-28.97	-9.96	-29.32	-35.98	-41.14	-47.77	-46.73	-34.47	-36.91	-65.02	-63.81	-43.33	-65.11	-48.71	-62.49	-104.96	-85.79	-62.46
ASTORIA_GT_7 24107	29.81	31.17	26.56	24.30	24.06	25.00	30.49	28.69	31.24	35.43	44.10	42.68	42.02	33.95	37.88	58.00	53.87	41.12	58.58	52.57	60.30	93.46	71.79	53.55
	0.23	-0.18	-0.17	-0.18	-0.16	-0.04	0.12	1.37	0.16	-0.05	0.23	-0.40	-0.41	-0.02	0.10	-0.54	-0.79	-0.17	-0.49	0.29	-0.16	-0.76	-0.98	-0.62
	-25.98	-34.82	-29.84	-27.80	-27.08	-25.65	-28.97	-9.96	-29.32	-35.98	-41.14	-47.77	-46.73	-34.47	-36.91	-65.02	-63.81	-43.33	-65.11	-48.71	-62.49	-104.96	-85.79	-62.46
ASTORIA_GT_8 24108	29.81	31.17	26.56	24.30	24.06	25.00	30.49	28.69	31.24	35.43	44.10	42.68	42.02	33.95	37.88	58.00	53.87	41.12	58.58	52.57	60.30	93.46	71.79	53.55
	0.23	-0.18	-0.17	-0.18	-0.16	-0.04	0.12	1.37	0.16	-0.05	0.23	-0.40	-0.41	-0.02	0.10	-0.54	-0.79	-0.17	-0.49	0.29	-0.16	-0.76	-0.98	-0.62
	-25.98	-34.82	-29.84	-27.80	-27.08	-25.65	-28.97	-9.96	-29.32	-35.98	-41.14	-47.77	-46.73	-34.47	-36.91	-65.02	-63.81	-43.33	-65.11	-48.71	-62.49	-104.96	-85.79	-62.46
ASTORIA___2 24149	29.80	31.18	26.57	24.31	24.07	25.00	30.49	28.66	31.24	35.43	44.09	42.69	42.04	33.95	37.88	58.02	53.89	41.13	58.59	52.57	60.30	93.49	71.82	53.57
	0.22	-0.18	-0.17	-0.17	-0.15	-0.04	0.12	1.32	0.16	-0.05	0.23	-0.39	-0.39	-0.02	0.09	-0.53	-0.77	-0.16	-0.47	0.28	-0.16	-0.74	-0.95	-0.60
	-25.98	-34.82	-29.84	-27.80	-27.08	-25.65	-28.97	-9.96	-29.32	-35.98	-41.14	-47.77	-46.73	-34.47	-36.91	-65.02	-63.81	-43.33	-65.11	-48.71	-62.49	-104.96	-85.79	-62.46
ASTORIA___3 23516	29.80	31.20	26.57	24.31	24.07	25.00	30.50	28.61	31.25	35.46	44.11	42.74	42.08	33.97	37.90	58.08	53.98	41.15	58.66	52.54	60.34	93.56	71.97	53.69
	0.22	-0.17	-0.17	-0.18	-0.16	-0.04	0.13	1.28	0.16	-0.03	0.24	-0.36	-0.36	-0.01	0.10	-0.47	-0.69	-0.15	-0.42	0.25	-0.13	-0.68	-0.82	-0.50
	-25.98	-34.83	-29.84	-27.80	-27.09	-25.66	-28.98	-9.96	-29.33	-35.98	-41.15	-47.78	-46.74	-34.48	-36.92	-65.04	-63.82	-43.34	-65.12	-48.71	-62.50	-104.98	-85.81	-62.47
ASTORIA___4 23517	29.80	31.20	26.57	24.31	24.07	25.00	30.50	28.61	31.25	35.46	44.11	42.74	42.08	33.97	37.90	58.08	53.98	41.15	58.66	52.54	60.34	93.56	71.97	53.69
	0.22	-0.17	-0.17	-0.18	-0.16	-0.04	0.13	1.28	0.16	-0.03	0.24	-0.36	-0.36	-0.01	0.10	-0.47	-0.69	-0.15	-0.42	0.25	-0.13	-0.68	-0.82	-0.50
	-25.98	-34.83	-29.84	-27.80	-27.09	-25.66	-28.98	-9.96	-29.33	-35.98	-41.15	-47.78	-46.74	-34.48	-36.92	-65.04	-63.82	-43.34	-65.12	-48.71	-62.50	-104.98	-85.81	-62.47
ASTORIA___5 23518	29.80	31.20	26.57	24.31	24.07	25.00	30.50	28.61	31.25	35.46	44.11	42.74	42.08	33.97	37.90	58.08	53.98	41.15	58.66	52.54	60.34	93.56	71.97	53.69
	0.22	-0.17	-0.17	-0.18	-0.16	-0.04	0.13	1.28	0.16	-0.03	0.24	-0.36	-0.36	-0.01	0.10	-0.47	-0.69	-0.15	-0.42	0.25	-0.13	-0.68	-0.82	-0.50
	-25.98	-34.83	-29.84	-27.80	-27.09	-25.66	-28.98	-9.96	-29.33	-35.98	-41.15	-47.78	-46.74	-34.48	-36.92	-65.04	-63.82	-43.34	-65.12	-48.71	-62.50	-104.98	-85.81	-62.47
AST_ENERGY_2_CC3 323677	29.78	31.21	26.58	24.32	24.07	25.00	30.48	28.52	31.23	35.45	44.09	42.75	42.10	33.97	37.89	58.11	54.02	41.16	58.67	52.53	60.34	93.58	72.00	53.70
	0.20	-0.16	-0.16	-0.17	-0.15	-0.04	0.11	1.19	0.15	-0.03	0.23	-0.34	-0.34	-0.01	0.09	-0.45	-0.65	-0.14	-0.40	0.24	-0.13	-0.65	-0.79	-0.48
	-25.98	-34.82	-29.84	-27.80	-27.09	-25.66	-28.98	-9.96	-29.32	-35.98	-41.15	-47.77	-46.74	-34.47	-36.91	-65.03	-63.82	-43.34	-65.12	-48.71	-62.49	-104.98	-85.80	-62.47
AST_ENERGY_2_CC4 323678	29.78	31.21	26.58	24.32	24.07	25.00	30.48	28.52	31.23	35.45	44.09	42.75	42.10	33.97	37.89	58.11	54.02	41.16	58.67	52.53	60.34	93.58	72.00	53.70
	0.20	-0.16	-0.16	-0.17	-0.15	-0.04	0.11	1.19	0.15	-0.03	0.23	-0.34	-0.34	-0.01	0.09	-0.45	-0.65	-0.14	-0.40	0.24	-0.13	-0.65	-0.79	-0.48
	-25.98	-34.82	-29.84	-27.80	-27.09	-25.66	-28.98	-9.96	-29.32	-35.98	-41.15	-47.77	-46.74	-34.47	-36.91	-65.03	-63.82	-43.34	-65.12	-48.71	-62.49	-104.98	-85.80	-62.47
ATHENS_STG_1 23668	33.62	36.44	31.08	28.51	28.16	28.86	34.79	29.67	35.64	40.93	50.28	50.10	49.27	39.18	43.43	68.08	63.92	48.36	69.54	60.49	70.71	111.21	86.47	64.19
	0.15	-0.15	-0.13	-0.14	-0.12	-0.03	0.07	0.82	0.09	-0.02	0.15	-0.25	-0.24	-0.02	0.05	-0.31	-0.45	-0.09	-0.27	0.16	-0.09	-0.45	-0.57	-0.37
	-29.87	-40.04	-34.31	-31.96	-31.14	-29.50	-33.32	-11.48	-33.78	-41.45	-47.41	-55.03	-53.81	-39.69	-42.50	-74.87	-73.52	-50.49	-75.86	-56.75	-72.82	-122.41	-100.06	-72.85
ATHENS_STG_2 23670	33.62	36.44	31.08	28.51	28.16	28.86	34.79	29.67	35.64	40.93	50.28	50.10	49.27	39.18	43.43	68.08	63.92	48.36	69.54	60.49	70.71	111.21	86.47	64.19
	0.15	-0.15	-0.13	-0.14	-0.12	-0.03	0.07	0.82	0.09	-0.02	0.15	-0.25	-0.24	-0.02	0.05	-0.31	-0.45	-0.09	-0.27	0.16	-0.09	-0.45	-0.57	-0.37
	-29.87	-40.04	-34.31	-31.96	-31.14	-29.50	-33.32	-11.48	-33.78	-41.45	-47.41	-55.03	-53.81	-39.69	-42.50	-74.87	-73.52	-50.49	-75.86	-56.75	-72.82	-122.41	-100.06	-72.85
ATHENS_STG_3 23677	33.62	36.44	31.08	28.51	28.16	28.86	34.79	29.67	35.64	40.93	50.28	50.10	49.27	39.18	43.43	68.08	63.92	48.36	69.54	60.49	70.71	111.21	86.47	64.19
	0.15	-0.15	-0.13	-0.14	-0.12	-0.03	0.07	0.82	0.09	-0.02	0.15	-0.25	-0.24	-0.02	0.05	-0.31	-0.45	-0.09	-0.27	0.16	-0.09	-0.45	-0.57	-0.37
	-29.87	-40.04	-34.31	-31.96	-31.14	-29.50	-33.32	-11.48	-33.78	-41.45	-47.41	-55.03	-53.81	-39.69	-42.50	-74.87	-73.52	-50.49	-75.86	-56.75	-72.82	-122.41	-100.06	-72.85
AUBURN___LFGE 323710	6.98	0.88	0.61	0.13	0.50	2.62	5.10	19.19	5.71	4.26	8.26	1.48	1.74	4.06	5.81	1.96	-1.03	3.31	1.89	9.78	5.74	1.92	-2.86	-0.84
	0.09	-0.07	-0.06	-0.07	-0.07	-0.01	0.03	0.51	0.06	-0.02	0.08	-0.19	-0.16	-0.02	0.02	-0.19	-0.33	-0.07	-0.22	0.10	-0.07	-0.37	-0.47	-0.29
	-3.29	-4.41	-3.78	-3.52	-3.43	-3.25	-3.67	-1.31	-3.90	-4.78	-5.46	-6.34	-6.21	-4.58	-4.90	-8.64	-8.45	-5.43	-8.15	-6.10	-7.83	-13.03	-10.63	-7.74
BABYLON_RES_REC 323704	29.87	31.13	26.54	24.30	24.08	25.01	30.51	28.91	31.27	35.76	44.19	42.70	42.02	33.97	37.90	58.00	53.76	71.64	128.81	87.55	78.08	93.30	71.67	53.51
	0.28	-0.24	-0.20	-0.19	-0.15	-0.04	0.13	1.58	0.18	-0.06	0.31	-0.41	-0.42	-0.01	0.10	-0.57	-0.92	-0.20	-0.64	0.37	-0.21	-0.96	-1.14	-0.68
	-25.99	-34.83	-29.85	-27.81	-27.09	-25.66	-28.98	-9.97	-29.33	-36.31	-41.16	-47.78	-46.75	-34.48	-36.92	-65.05	-63.84	-73.89	-135.49	-83.60	-80.31	-105.00	-85.82	-62.48

BARRETT_IC_1 23704	29.85 0.26 -25.99	31.15 -0.22 -34.83	26.56 -0.19 -29.85	24.32 -0.17 -27.81	24.10 -0.14 -27.09	25.01 -0.03 -25.66	30.49 0.11 -28.98	28.66 1.33 -9.97	31.24 0.16 -29.33	35.76 -0.05 -36.31	44.16 0.29 -41.16	42.72 -0.38 -47.78	42.04 -0.41 -46.75	33.97 -0.01 -34.48	37.90 0.09 -36.92	58.04 -0.53 -65.05	53.84 -0.84 -63.84	71.58 -0.18 -73.80	128.71 -0.54 -135.30	87.39 0.31 -83.50	78.05 -0.18 -80.26	93.40 -0.86 -105.00	71.79 -1.02 -85.82	53.58 -0.62 -62.48
BARRETT_IC_10 23701	29.85 0.26 -25.99	31.15 -0.22 -34.83	26.56 -0.19 -29.85	24.32 -0.17 -27.81	24.10 -0.14 -27.09	25.01 -0.03 -25.66	30.49 0.11 -28.98	28.66 1.33 -9.97	31.24 0.16 -29.33	35.76 -0.05 -36.31	44.16 0.29 -41.16	42.72 -0.38 -47.78	42.04 -0.41 -46.75	33.97 -0.01 -34.48	37.90 0.09 -36.92	58.04 -0.53 -65.05	53.84 -0.84 -63.84	71.58 -0.18 -73.80	128.71 -0.54 -135.30	87.39 0.31 -83.50	78.05 -0.18 -80.26	93.40 -0.86 -105.00	71.79 -1.02 -85.82	53.58 -0.62 -62.48
BARRETT_IC_11 23702	29.85 0.26 -25.99	31.15 -0.22 -34.83	26.56 -0.19 -29.85	24.32 -0.17 -27.81	24.10 -0.14 -27.09	25.01 -0.03 -25.66	30.49 0.11 -28.98	28.66 1.33 -9.97	31.24 0.16 -29.33	35.76 -0.05 -36.31	44.16 0.29 -41.16	42.72 -0.38 -47.78	42.04 -0.41 -46.75	33.97 -0.01 -34.48	37.90 0.09 -36.92	58.04 -0.53 -65.05	53.84 -0.84 -63.84	71.58 -0.18 -73.80	128.71 -0.54 -135.30	87.39 0.31 -83.50	78.05 -0.18 -80.26	93.40 -0.86 -105.00	71.79 -1.02 -85.82	53.58 -0.62 -62.48
BARRETT_IC_12 23703	29.85 0.26 -25.99	31.15 -0.22 -34.83	26.56 -0.19 -29.85	24.32 -0.17 -27.81	24.10 -0.14 -27.09	25.01 -0.03 -25.66	30.49 0.11 -28.98	28.66 1.33 -9.97	31.24 0.16 -29.33	35.76 -0.05 -36.31	44.16 0.29 -41.16	42.72 -0.38 -47.78	42.04 -0.41 -46.75	33.97 -0.01 -34.48	37.90 0.09 -36.92	58.04 -0.53 -65.05	53.84 -0.84 -63.84	71.58 -0.18 -73.80	128.71 -0.54 -135.30	87.39 0.31 -83.50	78.05 -0.18 -80.26	93.40 -0.86 -105.00	71.79 -1.02 -85.82	53.58 -0.62 -62.48
BARRETT_IC_2 23705	29.85 0.26 -25.99	31.15 -0.22 -34.83	26.56 -0.19 -29.85	24.32 -0.17 -27.81	24.10 -0.14 -27.09	25.01 -0.03 -25.66	30.49 0.11 -28.98	28.66 1.33 -9.97	31.24 0.16 -29.33	35.76 -0.05 -36.31	44.16 0.29 -41.16	42.72 -0.38 -47.78	42.04 -0.41 -46.75	33.97 -0.01 -34.48	37.90 0.09 -36.92	58.04 -0.53 -65.05	53.84 -0.84 -63.84	71.58 -0.18 -73.80	128.71 -0.54 -135.30	87.39 0.31 -83.50	78.05 -0.18 -80.26	93.40 -0.86 -105.00	71.79 -1.02 -85.82	53.58 -0.62 -62.48
BARRETT_IC_3 23706	29.85 0.26 -25.99	31.15 -0.22 -34.83	26.56 -0.19 -29.85	24.32 -0.17 -27.81	24.10 -0.14 -27.09	25.01 -0.03 -25.66	30.49 0.11 -28.98	28.66 1.33 -9.97	31.24 0.16 -29.33	35.76 -0.05 -36.31	44.16 0.29 -41.16	42.72 -0.38 -47.78	42.04 -0.41 -46.75	33.97 -0.01 -34.48	37.90 0.09 -36.92	58.04 -0.53 -65.05	53.84 -0.84 -63.84	71.58 -0.18 -73.80	128.71 -0.54 -135.30	87.39 0.31 -83.50	78.05 -0.18 -80.26	93.40 -0.86 -105.00	71.79 -1.02 -85.82	53.58 -0.62 -62.48
BARRETT_IC_4 23707	29.85 0.26 -25.99	31.15 -0.22 -34.83	26.56 -0.19 -29.85	24.32 -0.17 -27.81	24.10 -0.14 -27.09	25.01 -0.03 -25.66	30.49 0.11 -28.98	28.66 1.33 -9.97	31.24 0.16 -29.33	35.76 -0.05 -36.31	44.16 0.29 -41.16	42.72 -0.38 -47.78	42.04 -0.41 -46.75	33.97 -0.01 -34.48	37.90 0.09 -36.92	58.04 -0.53 -65.05	53.84 -0.84 -63.84	71.58 -0.18 -73.80	128.71 -0.54 -135.30	87.39 0.31 -83.50	78.05 -0.18 -80.26	93.40 -0.86 -105.00	71.79 -1.02 -85.82	53.58 -0.62 -62.48
BARRETT_IC_5 23708	29.85 0.26 -25.99	31.15 -0.22 -34.83	26.56 -0.19 -29.85	24.32 -0.17 -27.81	24.10 -0.14 -27.09	25.01 -0.03 -25.66	30.49 0.11 -28.98	28.66 1.33 -9.97	31.24 0.16 -29.33	35.76 -0.05 -36.31	44.16 0.29 -41.16	42.72 -0.38 -47.78	42.04 -0.41 -46.75	33.97 -0.01 -34.48	37.90 0.09 -36.92	58.04 -0.53 -65.05	53.84 -0.84 -63.84	71.58 -0.18 -73.80	128.71 -0.54 -135.30	87.39 0.31 -83.50	78.05 -0.18 -80.26	93.40 -0.86 -105.00	71.79 -1.02 -85.82	53.58 -0.62 -62.48
BARRETT_IC_6 23709	29.85 0.26 -25.99	31.15 -0.22 -34.83	26.56 -0.19 -29.85	24.32 -0.17 -27.81	24.10 -0.14 -27.09	25.01 -0.03 -25.66	30.49 0.11 -28.98	28.66 1.33 -9.97	31.24 0.16 -29.33	35.76 -0.05 -36.31	44.16 0.29 -41.16	42.72 -0.38 -47.78	42.04 -0.41 -46.75	33.97 -0.01 -34.48	37.90 0.09 -36.92	58.04 -0.53 -65.05	53.84 -0.84 -63.84	71.58 -0.18 -73.80	128.71 -0.54 -135.30	87.39 0.31 -83.50	78.05 -0.18 -80.26	93.40 -0.86 -105.00	71.79 -1.02 -85.82	53.58 -0.62 -62.48
BARRETT_IC_7 23710	29.85 0.26 -25.99	31.15 -0.22 -34.83	26.56 -0.19 -29.85	24.32 -0.17 -27.81	24.10 -0.14 -27.09	25.01 -0.03 -25.66	30.49 0.11 -28.98	28.66 1.33 -9.97	31.24 0.16 -29.33	35.76 -0.05 -36.31	44.16 0.29 -41.16	42.72 -0.38 -47.78	42.04 -0.41 -46.75	33.97 -0.01 -34.48	37.90 0.09 -36.92	58.04 -0.53 -65.05	53.84 -0.84 -63.84	71.58 -0.18 -73.80	128.71 -0.54 -135.30	87.39 0.31 -83.50	78.05 -0.18 -80.26	93.40 -0.86 -105.00	71.79 -1.02 -85.82	53.58 -0.62 -62.48
BARRETT_IC_8 23711	29.85 0.26 -25.99	31.15 -0.22 -34.83	26.56 -0.19 -29.85	24.32 -0.17 -27.81	24.10 -0.14 -27.09	25.01 -0.03 -25.66	30.49 0.11 -28.98	28.66 1.33 -9.97	31.24 0.16 -29.33	35.76 -0.05 -36.31	44.16 0.29 -41.16	42.72 -0.38 -47.78	42.04 -0.41 -46.75	33.97 -0.01 -34.48	37.90 0.09 -36.92	58.04 -0.53 -65.05	53.84 -0.84 -63.84	71.58 -0.18 -73.80	128.71 -0.54 -135.30	87.39 0.31 -83.50	78.05 -0.18 -80.26	93.40 -0.86 -105.00	71.79 -1.02 -85.82	53.58 -0.62 -62.48
BARRETT_IC_9 23700	29.85 0.26 -25.99	31.15 -0.22 -34.83	26.56 -0.19 -29.85	24.32 -0.17 -27.81	24.10 -0.14 -27.09	25.01 -0.03 -25.66	30.49 0.11 -28.98	28.66 1.33 -9.97	31.24 0.16 -29.33	35.76 -0.05 -36.31	44.16 0.29 -41.16	42.72 -0.38 -47.78	42.04 -0.41 -46.75	33.97 -0.01 -34.48	37.90 0.09 -36.92	58.04 -0.53 -65.05	53.84 -0.84 -63.84	71.58 -0.18 -73.80	128.71 -0.54 -135.30	87.39 0.31 -83.50	78.05 -0.18 -80.26	93.40 -0.86 -105.00	71.79 -1.02 -85.82	53.58 -0.62 -62.48
BARRETT__1 23545	29.85 0.26 -25.99	31.15 -0.22 -34.83	26.56 -0.19 -29.85	24.32 -0.17 -27.81	24.10 -0.14 -27.09	25.01 -0.03 -25.66	30.49 0.11 -28.98	28.66 1.33 -9.97	31.24 0.16 -29.33	35.76 -0.05 -36.31	44.16 0.29 -41.16	42.72 -0.38 -47.78	42.04 -0.41 -46.75	33.97 -0.01 -34.48	37.90 0.09 -36.92	58.04 -0.53 -65.05	53.84 -0.84 -63.84	71.58 -0.18 -73.80	128.71 -0.54 -135.30	87.39 0.31 -83.50	78.05 -0.18 -80.26	93.40 -0.86 -105.00	71.79 -1.02 -85.82	53.58 -0.62 -62.48
BARRETT__2 23546	29.85 0.26 -25.99	31.15 -0.22 -34.83	26.56 -0.19 -29.85	24.32 -0.17 -27.81	24.10 -0.14 -27.09	25.01 -0.03 -25.66	30.49 0.11 -28.98	28.66 1.33 -9.97	31.24 0.16 -29.33	35.76 -0.05 -36.31	44.16 0.29 -41.16	42.72 -0.38 -47.78	42.04 -0.41 -46.75	33.97 -0.01 -34.48	37.90 0.09 -36.92	58.04 -0.53 -65.05	53.84 -0.84 -63.84	71.58 -0.18 -73.80	128.71 -0.54 -135.30	87.39 0.31 -83.50	78.05 -0.18 -80.26	93.40 -0.86 -105.00	71.79 -1.02 -85.82	53.58 -0.62 -62.48
BAYONEEC__CTG1 323682	29.79 0.21 -25.98	31.19 -0.17 -34.82	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.15 -27.09	25.00 -0.04 -25.66	30.48 0.11 -28.98	28.58 1.25 -9.96	31.24 0.15 -29.32	35.45 -0.03 -35.98	44.10 0.24 -41.15	42.74 -0.36 -47.77	42.08 -0.36 -46.74	33.97 -0.01 -34.47	37.89 0.10 -36.91	58.09 -0.47 -65.03	53.99 -0.68 -63.82	41.15 -0.14 -43.34	58.65 -0.42 -65.12	52.54 0.25 -48.71	60.34 -0.13 -62.49	93.55 -0.68 -104.98	71.96 -0.83 -85.80	53.68 -0.51 -62.47

BAYONEEC___CTG10 323750	29.79 0.21 -25.98	31.19 -0.17 -34.82	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.15 -27.09	25.00 -0.04 -25.66	30.48 0.11 -28.98	28.58 1.25 -9.96	31.24 0.15 -29.32	35.45 -0.03 -35.98	44.10 0.24 -41.15	42.74 -0.36 -47.77	42.08 -0.36 -46.74	33.97 -0.01 -34.47	37.89 0.10 -36.91	58.09 -0.47 -65.03	53.99 -0.68 -63.82	41.15 -0.14 -43.34	58.65 -0.42 -65.12	52.54 0.25 -48.71	60.34 -0.13 -62.49	93.55 -0.68 -104.98	71.96 -0.83 -85.80	53.68 -0.51 -62.47
BAYONEEC___CTG2 323683	29.79 0.21 -25.98	31.19 -0.17 -34.82	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.15 -27.09	25.00 -0.04 -25.66	30.48 0.11 -28.98	28.58 1.25 -9.96	31.24 0.15 -29.32	35.45 -0.03 -35.98	44.10 0.24 -41.15	42.74 -0.36 -47.77	42.08 -0.36 -46.74	33.97 -0.01 -34.47	37.89 0.10 -36.91	58.09 -0.47 -65.03	53.99 -0.68 -63.82	41.15 -0.14 -43.34	58.65 -0.42 -65.12	52.54 0.25 -48.71	60.34 -0.13 -62.49	93.55 -0.68 -104.98	71.96 -0.83 -85.80	53.68 -0.51 -62.47
BAYONEEC___CTG3 323684	29.79 0.21 -25.98	31.19 -0.17 -34.82	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.15 -27.09	25.00 -0.04 -25.66	30.48 0.11 -28.98	28.58 1.25 -9.96	31.24 0.15 -29.32	35.45 -0.03 -35.98	44.10 0.24 -41.15	42.74 -0.36 -47.77	42.08 -0.36 -46.74	33.97 -0.01 -34.47	37.89 0.10 -36.91	58.09 -0.47 -65.03	53.99 -0.68 -63.82	41.15 -0.14 -43.34	58.65 -0.42 -65.12	52.54 0.25 -48.71	60.34 -0.13 -62.49	93.55 -0.68 -104.98	71.96 -0.83 -85.80	53.68 -0.51 -62.47
BAYONEEC___CTG4 323685	29.79 0.21 -25.98	31.19 -0.17 -34.82	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.15 -27.09	25.00 -0.04 -25.66	30.48 0.11 -28.98	28.58 1.25 -9.96	31.24 0.15 -29.32	35.45 -0.03 -35.98	44.10 0.24 -41.15	42.74 -0.36 -47.77	42.08 -0.36 -46.74	33.97 -0.01 -34.47	37.89 0.10 -36.91	58.09 -0.47 -65.03	53.99 -0.68 -63.82	41.15 -0.14 -43.34	58.65 -0.42 -65.12	52.54 0.25 -48.71	60.34 -0.13 -62.49	93.55 -0.68 -104.98	71.96 -0.83 -85.80	53.68 -0.51 -62.47
BAYONEEC___CTG5 323686	29.79 0.21 -25.98	31.19 -0.17 -34.82	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.15 -27.09	25.00 -0.04 -25.66	30.48 0.11 -28.98	28.58 1.25 -9.96	31.24 0.15 -29.32	35.45 -0.03 -35.98	44.10 0.24 -41.15	42.74 -0.36 -47.77	42.08 -0.36 -46.74	33.97 -0.01 -34.47	37.89 0.10 -36.91	58.09 -0.47 -65.03	53.99 -0.68 -63.82	41.15 -0.14 -43.34	58.65 -0.42 -65.12	52.54 0.25 -48.71	60.34 -0.13 -62.49	93.55 -0.68 -104.98	71.96 -0.83 -85.80	53.68 -0.51 -62.47
BAYONEEC___CTG6 323687	29.79 0.21 -25.98	31.19 -0.17 -34.82	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.15 -27.09	25.00 -0.04 -25.66	30.48 0.11 -28.98	28.58 1.25 -9.96	31.24 0.15 -29.32	35.45 -0.03 -35.98	44.10 0.24 -41.15	42.74 -0.36 -47.77	42.08 -0.36 -46.74	33.97 -0.01 -34.47	37.89 0.10 -36.91	58.09 -0.47 -65.03	53.99 -0.68 -63.82	41.15 -0.14 -43.34	58.65 -0.42 -65.12	52.54 0.25 -48.71	60.34 -0.13 -62.49	93.55 -0.68 -104.98	71.96 -0.83 -85.80	53.68 -0.51 -62.47
BAYONEEC___CTG7 323688	29.79 0.21 -25.98	31.19 -0.17 -34.82	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.15 -27.09	25.00 -0.04 -25.66	30.48 0.11 -28.98	28.58 1.25 -9.96	31.24 0.15 -29.32	35.45 -0.03 -35.98	44.10 0.24 -41.15	42.74 -0.36 -47.77	42.08 -0.36 -46.74	33.97 -0.01 -34.47	37.89 0.10 -36.91	58.09 -0.47 -65.03	53.99 -0.68 -63.82	41.15 -0.14 -43.34	58.65 -0.42 -65.12	52.54 0.25 -48.71	60.34 -0.13 -62.49	93.55 -0.68 -104.98	71.96 -0.83 -85.80	53.68 -0.51 -62.47
BAYONEEC___CTG8 323689	29.79 0.21 -25.98	31.19 -0.17 -34.82	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.15 -27.09	25.00 -0.04 -25.66	30.48 0.11 -28.98	28.58 1.25 -9.96	31.24 0.15 -29.32	35.45 -0.03 -35.98	44.10 0.24 -41.15	42.74 -0.36 -47.77	42.08 -0.36 -46.74	33.97 -0.01 -34.47	37.89 0.10 -36.91	58.09 -0.47 -65.03	53.99 -0.68 -63.82	41.15 -0.14 -43.34	58.65 -0.42 -65.12	52.54 0.25 -48.71	60.34 -0.13 -62.49	93.55 -0.68 -104.98	71.96 -0.83 -85.80	53.68 -0.51 -62.47
BAYONEEC___CTG9 323749	29.79 0.21 -25.98	31.19 -0.17 -34.82	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.15 -27.09	25.00 -0.04 -25.66	30.48 0.11 -28.98	28.58 1.25 -9.96	31.24 0.15 -29.32	35.45 -0.03 -35.98	44.10 0.24 -41.15	42.74 -0.36 -47.77	42.08 -0.36 -46.74	33.97 -0.01 -34.47	37.89 0.10 -36.91	58.09 -0.47 -65.03	53.99 -0.68 -63.82	41.15 -0.14 -43.34	58.65 -0.42 -65.12	52.54 0.25 -48.71	60.34 -0.13 -62.49	93.55 -0.68 -104.98	71.96 -0.83 -85.80	53.68 -0.51 -62.47
BEACON___LESR 323632	45.10 0.14 -41.37	51.82 -0.17 -55.45	44.25 -0.16 -47.52	40.78 -0.17 -44.26	40.12 -0.15 -43.13	40.20 -0.04 -40.85	47.61 0.05 -46.16	34.07 0.77 -15.93	48.66 0.07 -46.83	56.91 -0.05 -57.46	68.64 0.15 -65.78	71.74 -0.24 -76.66	71.35 -0.18 -75.84	55.39 -0.04 -55.93	60.87 0.02 -59.97	98.84 -0.26 -105.58	93.27 -0.40 -102.83	59.69 -0.12 -61.85	86.57 -0.32 -92.93	73.29 0.20 -69.52	86.42 -0.12 -88.57	138.87 -0.56 -150.17	109.28 -0.70 -123.00	80.76 -0.50 -89.55
BEAVER RIVER___HYD 24048	3.68 0.08 0.00	-3.53 -0.07 0.00	-3.15 -0.05 0.00	-3.37 -0.05 0.00	-2.91 -0.05 0.00	-0.62 0.00 0.00	1.44 0.05 0.00	17.84 0.48 0.00	1.81 0.05 0.00	-0.51 -0.01 0.00	2.76 0.05 0.00	-4.74 -0.06 0.00	-4.36 -0.06 0.00	-0.50 -0.01 0.00	0.18 0.01 0.71	-7.21 -0.06 0.67	-9.28 -0.08 0.05	-2.06 -0.02 0.00	-6.18 -0.15 0.00	3.65 0.07 0.00	-2.08 -0.05 0.00	-11.04 -0.30 0.00	-13.34 -0.32 0.00	-8.44 -0.15 0.00
BEEBEE_GT_13 23619	6.88 0.07 -3.21	0.81 -0.03 -4.30	0.55 -0.04 -3.69	0.10 -0.03 -3.44	0.46 -0.03 -3.35	2.56 0.00 -3.17	4.98 0.00 -3.58	18.88 0.24 -1.27	5.54 0.03 -3.75	4.08 -0.03 -4.60	7.99 0.01 -5.26	1.26 -0.17 -6.11	1.55 -0.12 -5.98	3.87 -0.04 -4.41	5.59 -0.01 -4.72	1.75 -0.09 -8.32	-1.26 -0.24 -8.14	3.16 -0.07 -5.27	1.75 -0.13 -7.92	9.56 0.06 -5.92	5.52 -0.05 -7.59	1.63 -0.27 -12.64	-3.17 -0.47 -10.31	-1.14 -0.36 -7.51
BETHLEHEM___GRP 23843	45.08 0.05 -41.42	51.95 -0.11 -55.52	44.37 -0.11 -47.58	40.89 -0.12 -44.32	40.22 -0.10 -43.19	40.26 -0.03 -40.90	47.64 0.02 -46.22	33.66 0.34 -15.95	48.65 0.00 -46.90	57.02 -0.03 -57.54	68.64 0.06 -65.86	72.06 -0.10 -76.84	71.89 -0.05 -76.24	55.72 -0.01 -56.23	61.16 -0.01 -60.28	99.63 -0.04 -106.14	94.11 -0.10 -103.37	60.06 -0.04 -62.14	87.21 -0.12 -93.37	73.50 0.08 -69.85	86.70 -0.05 -88.77	139.43 -0.24 -150.41	109.80 -0.36 -123.18	81.08 -0.30 -89.67
BETHLEHEM___GS1 323560	45.08 0.05 -41.42	51.95 -0.11 -55.52	44.37 -0.11 -47.58	40.89 -0.12 -44.32	40.22 -0.10 -43.19	40.26 -0.03 -40.90	47.64 0.02 -46.22	33.66 0.34 -15.95	48.65 0.00 -46.90	57.02 -0.03 -57.54	68.64 0.06 -65.86	72.06 -0.10 -76.84	71.89 -0.05 -76.24	55.72 -0.01 -56.23	61.16 -0.01 -60.28	99.63 -0.04 -106.14	94.11 -0.10 -103.37	60.06 -0.04 -62.14	87.21 -0.12 -93.37	73.50 0.08 -69.85	86.70 -0.05 -88.77	139.43 -0.24 -150.41	109.80 -0.36 -123.18	81.08 -0.30 -89.67
BETHLEHEM___GS2 323561	45.08 0.05 -41.42	51.95 -0.11 -55.52	44.37 -0.11 -47.58	40.89 -0.12 -44.32	40.22 -0.10 -43.19	40.26 -0.03 -40.90	47.64 0.02 -46.22	33.66 0.34 -15.95	48.65 0.00 -46.90	57.02 -0.03 -57.54	68.64 0.06 -65.86	72.06 -0.10 -76.84	71.89 -0.05 -76.24	55.72 -0.01 -56.23	61.16 -0.01 -60.28	99.63 -0.04 -106.14	94.11 -0.10 -103.37	60.06 -0.04 -62.14	87.21 -0.12 -93.37	73.50 0.08 -69.85	86.70 -0.05 -88.77	139.43 -0.24 -150.41	109.80 -0.36 -123.18	81.08 -0.30 -89.67

BETHLEHEM___GS3 323562	45.08 0.05 -41.42	51.95 -0.11 -55.52	44.37 -0.11 -47.58	40.89 -0.12 -44.32	40.22 -0.10 -43.19	40.26 -0.03 -40.90	47.64 0.02 -46.22	33.66 0.34 -15.95	48.65 0.00 -46.90	57.02 -0.03 -57.54	68.64 0.06 -65.86	72.06 -0.10 -76.84	71.89 -0.05 -76.24	55.72 -0.01 -56.23	61.16 -0.01 -60.28	99.63 -0.04 -106.14	94.11 -0.10 -103.37	60.06 -0.04 -62.14	87.21 -0.12 -93.37	73.50 0.08 -69.85	86.70 -0.05 -88.77	139.43 -0.24 -150.41	109.80 -0.36 -123.18	81.08 -0.30 -89.67
BETHLEHEM___STEEL 23779	8.08 0.15 -4.33	2.26 -0.07 -5.80	1.79 -0.07 -4.97	1.25 -0.07 -4.63	1.59 -0.06 -4.51	3.65 0.00 -4.27	6.21 -0.01 -4.83	19.44 0.37 -1.71	6.85 0.04 -5.05	5.67 -0.03 -6.20	9.81 0.00 -7.09	3.33 -0.22 -8.23	3.59 -0.16 -8.05	5.39 -0.05 -5.94	7.22 -0.02 -6.36	4.60 -0.11 -11.19	1.49 -0.31 -10.95	4.98 -0.08 -7.10	4.54 -0.09 -10.67	11.59 0.03 -7.98	8.17 -0.04 -10.24	6.01 -0.29 -17.04	0.28 -0.61 -13.90	1.32 -0.51 -10.12
BETHPAGE_CC_5 323564	29.84 0.26 -25.99	31.15 -0.22 -34.83	26.56 -0.19 -29.85	24.32 -0.17 -27.81	24.10 -0.13 -27.09	25.01 -0.03 -25.66	30.50 0.12 -28.98	28.72 1.39 -9.97	31.25 0.16 -29.33	35.76 -0.05 -36.31	44.16 0.28 -41.16	42.73 -0.37 -47.78	42.06 -0.39 -46.75	33.98 -0.01 -34.48	37.90 0.09 -36.92	58.05 -0.52 -65.05	53.84 -0.84 -63.84	71.61 -0.18 -73.83	128.75 -0.56 -135.35	87.43 0.32 -83.53	78.07 -0.18 -80.27	93.40 -0.85 -105.00	71.80 -1.01 -85.82	53.59 -0.60 -62.48
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	8.18 0.18 -4.41	2.33 -0.11 -5.90	1.85 -0.10 -5.06	1.30 -0.10 -4.71	1.64 -0.09 -4.59	3.72 -0.01 -4.35	6.31 0.00 -4.91	19.69 0.58 -1.74	6.96 0.06 -5.14	5.77 -0.04 -6.31	9.97 0.04 -7.22	3.42 -0.28 -8.38	3.68 -0.21 -8.19	5.49 -0.06 -6.04	7.34 -0.01 -6.47	4.72 -0.19 -11.39	1.58 -0.41 -11.15	5.09 -0.10 -7.23	4.67 -0.15 -10.86	11.77 0.07 -8.12	8.33 -0.07 -10.43	6.20 -0.40 -17.35	0.40 -0.73 -14.15	1.43 -0.58 -10.30
BINGHAMTON___COGEN 23790	11.82 0.12 -8.11	7.33 -0.08 -10.87	6.14 -0.07 -9.32	5.29 -0.08 -8.68	5.53 -0.07 -8.46	7.38 -0.01 -8.01	10.48 0.03 -9.05	21.22 0.63 -3.23	11.35 0.07 -9.52	11.17 -0.02 -11.68	16.16 0.08 -13.36	10.65 -0.17 -15.51	10.70 -0.16 -15.17	10.67 -0.02 -11.19	12.89 0.03 -11.98	14.42 -0.20 -21.10	11.18 -0.30 -20.64	11.18 -0.06 -13.28	13.73 -0.18 -19.95	18.60 0.10 -14.93	17.06 -0.06 -19.15	20.76 -0.34 -31.85	12.52 -0.45 -25.98	10.31 -0.32 -18.92
BLACK RIVER___HYD 24047	4.70 0.10 -1.00	-2.21 -0.09 -1.34	-2.01 -0.05 -1.15	-2.29 -0.04 -1.07	-1.87 -0.05 -1.04	0.37 0.00 -0.99	2.56 0.06 -1.11	18.28 0.52 -0.40	3.03 0.06 -1.21	0.98 -0.01 -1.49	4.46 0.05 -1.70	-2.77 -0.06 -1.97	-2.43 -0.06 -1.94	0.92 -0.01 -1.43	1.93 0.01 -1.04	-4.27 -0.02 -2.23	-6.60 -0.05 -2.60	-0.45 -0.02 -1.61	-3.79 -0.18 -2.42	5.48 0.09 -1.81	0.23 -0.07 -2.32	-7.18 -0.37 -3.94	-10.19 -0.40 -3.23	-6.12 -0.18 -2.35
BLISS_WT_PWR 323608	8.47 0.23 -4.65	2.62 -0.15 -6.23	2.10 -0.14 -5.34	1.52 -0.14 -4.97	1.84 -0.14 -4.84	3.95 -0.03 -4.59	6.59 0.01 -5.19	20.12 0.92 -1.84	7.28 0.09 -5.43	6.11 -0.04 -6.66	10.38 0.05 -7.61	3.87 -0.29 -8.84	4.15 -0.19 -8.64	5.85 -0.04 -6.38	7.68 -0.02 -6.83	5.42 -0.12 -12.02	2.33 -0.28 -11.76	5.52 -0.06 -7.62	5.36 -0.06 -11.46	12.19 0.04 -8.57	8.95 -0.03 -11.00	7.33 -0.22 -18.30	1.53 -0.38 -14.93	2.19 -0.40 -10.87
BLUE_CIRC_CHEM_DRP 24182	43.36 0.10 -39.66	49.56 -0.13 -53.15	42.32 -0.13 -45.55	38.98 -0.14 -42.43	38.36 -0.12 -41.34	38.51 -0.03 -39.16	45.69 0.05 -44.25	33.22 0.59 -15.27	46.71 0.04 -44.90	54.57 -0.03 -55.09	65.86 0.10 -63.05	68.36 -0.17 -73.21	67.22 -0.15 -71.68	52.35 -0.02 -52.87	57.51 0.02 -56.61	93.06 -0.18 -99.72	87.82 -0.30 -97.27	57.41 -0.07 -59.52	83.17 -0.22 -89.43	70.62 0.14 -66.90	83.71 -0.08 -85.81	134.11 -0.36 -145.21	105.37 -0.48 -118.86	77.90 -0.34 -86.53
BOC_GAS_DRP 24189	44.00 0.10 -40.30	50.43 -0.13 -54.02	43.07 -0.12 -46.29	39.68 -0.13 -43.12	39.04 -0.11 -42.01	39.15 -0.03 -39.79	46.40 0.05 -44.96	33.46 0.58 -15.51	47.44 0.05 -45.63	55.47 -0.02 -55.99	66.88 0.10 -64.07	69.40 -0.17 -74.25	67.80 -0.17 -72.28	52.80 -0.02 -53.31	57.99 0.03 -57.08	93.88 -0.21 -100.57	88.62 -0.32 -98.10	57.95 -0.07 -60.06	83.98 -0.22 -90.24	71.22 0.13 -67.51	84.81 -0.07 -86.91	135.91 -0.34 -147.00	106.83 -0.45 -120.30	78.98 -0.31 -87.58
BORALEX_4TH_BRANCH 23824	45.20 0.36 -41.25	51.51 -0.31 -55.29	43.99 -0.28 -47.38	40.51 -0.31 -44.13	39.88 -0.25 -43.00	40.05 -0.06 -40.73	47.51 0.10 -46.02	34.83 1.59 -15.87	48.57 0.14 -46.67	56.63 -0.13 -57.25	68.43 0.15 -65.56	71.13 -0.46 -76.27	70.34 -0.41 -75.05	54.73 -0.13 -55.36	60.19 -0.04 -59.35	97.56 -0.46 -104.50	92.04 -0.73 -101.93	60.87 -0.18 -63.09	88.26 -0.48 -94.78	74.77 0.29 -70.91	88.49 -0.17 -90.69	141.51 -0.92 -153.17	111.30 -1.02 -125.34	82.31 -0.66 -91.26
BOWLINE___1 23526	28.88 0.19 -25.09	30.01 -0.16 -33.63	25.57 -0.15 -28.82	23.38 -0.15 -26.85	23.16 -0.14 -26.16	24.13 -0.03 -24.78	29.48 0.09 -27.98	28.08 1.10 -9.62	30.20 0.14 -28.31	34.21 -0.03 -34.73	42.64 0.21 -39.72	41.12 -0.31 -46.11	40.50 -0.31 -45.12	32.77 -0.01 -33.28	36.59 0.08 -35.63	55.87 -0.42 -62.77	51.83 -0.61 -61.60	39.67 -0.13 -41.84	56.44 -0.38 -62.86	50.82 0.22 -47.02	58.18 -0.12 -60.33	89.95 -0.62 -101.31	69.01 -0.77 -82.80	51.52 -0.48 -60.28
BOWLINE___2 23595	28.88 0.19 -25.09	30.02 -0.16 -33.64	25.57 -0.15 -28.82	23.38 -0.15 -26.85	23.16 -0.14 -26.16	24.13 -0.03 -24.78	29.48 0.09 -27.99	28.08 1.10 -9.62	30.20 0.14 -28.31	34.21 -0.03 -34.74	42.65 0.21 -39.72	41.13 -0.31 -46.12	40.51 -0.31 -45.12	32.77 -0.01 -33.28	36.59 0.08 -35.64	55.88 -0.42 -62.78	51.84 -0.61 -61.61	39.67 -0.13 -41.84	56.44 -0.38 -62.87	50.83 0.23 -47.03	58.19 -0.12 -60.33	89.96 -0.62 -101.33	69.03 -0.77 -82.81	51.53 -0.48 -60.29
BROOKHAVEN___DRP 24191	29.90 0.32 -25.99	31.10 -0.27 -34.83	26.52 -0.23 -29.85	24.27 -0.22 -27.81	24.06 -0.17 -27.09	25.00 -0.04 -25.66	30.53 0.15 -28.98	29.15 1.82 -9.97	31.29 0.19 -29.33	35.75 -0.07 -36.31	44.20 0.33 -41.16	42.69 -0.41 -47.78	42.02 -0.42 -46.75	33.98 -0.01 -34.48	37.90 0.10 -36.92	58.00 -0.56 -65.05	53.70 -0.98 -63.84	71.72 -0.22 -73.98	128.97 -0.69 -135.70	87.67 0.39 -83.70	78.12 -0.22 -80.36	93.29 -0.97 -105.00	71.64 -1.17 -85.82	53.51 -0.69 -62.48
BROOKLYN_NAVY_YARD 23515	29.79 0.21 -25.98	31.20 -0.17 -34.82	26.58 -0.16 -29.84	24.32 -0.17 -27.80	24.07 -0.15 -27.09	25.00 -0.04 -25.66	30.49 0.11 -28.98	28.57 1.24 -9.96	31.24 0.15 -29.32	35.45 -0.03 -35.98	44.10 0.24 -41.15	42.74 -0.36 -47.77	42.08 -0.36 -46.74	33.97 -0.01 -34.47	37.89 0.10 -36.91	58.09 -0.47 -65.03	53.99 -0.67 -63.82	41.15 -0.14 -43.34	58.65 -0.42 -65.12	52.54 0.25 -48.71	60.34 -0.13 -62.49	93.55 -0.69 -104.98	71.96 -0.83 -85.80	53.67 -0.51 -62.47
BROOKLYN___ARMY_DRP 323595	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47

BROOME_2_LFGE 323671	11.82 0.12 -8.11	7.33 -0.08 -10.87	6.14 -0.07 -9.32	5.29 -0.08 -8.68	5.53 -0.07 -8.46	7.38 -0.01 -8.01	10.48 0.03 -9.05	21.22 0.63 -3.23	11.35 0.07 -9.52	11.17 -0.02 -11.68	16.16 0.08 -13.36	10.65 -0.17 -15.51	10.70 -0.16 -15.17	10.67 -0.02 -11.19	12.89 0.03 -11.98	14.42 -0.20 -21.10	11.18 -0.30 -20.64	11.18 -0.06 -13.28	13.73 -0.18 -19.95	18.60 0.10 -14.93	17.06 -0.06 -19.15	20.76 -0.34 -31.85	12.52 -0.45 -25.98	10.31 -0.32 -18.92
BROOME___LFGE 323600	11.82 0.12 -8.11	7.33 -0.08 -10.87	6.14 -0.07 -9.32	5.29 -0.08 -8.68	5.53 -0.07 -8.46	7.38 -0.01 -8.01	10.48 0.03 -9.05	21.22 0.63 -3.23	11.35 0.07 -9.52	11.17 -0.02 -11.68	16.16 0.08 -13.36	10.65 -0.17 -15.51	10.70 -0.16 -15.17	10.67 -0.02 -11.19	12.89 0.03 -11.98	14.42 -0.20 -21.10	11.18 -0.30 -20.64	11.18 -0.06 -13.28	13.73 -0.18 -19.95	18.60 0.10 -14.93	17.06 -0.06 -19.15	20.76 -0.34 -31.85	12.52 -0.45 -25.98	10.31 -0.32 -18.92
BURROWS___LYONSDAL 23803	3.70 0.10 0.00	-3.55 -0.09 0.00	-3.18 -0.08 0.00	-3.39 -0.08 0.00	-2.93 -0.07 0.00	-0.63 -0.01 0.00	1.45 0.05 0.00	18.01 0.64 0.00	1.83 0.07 0.00	-0.51 -0.02 0.00	2.80 0.09 0.00	-4.82 -0.14 0.00	-4.42 -0.12 0.00	-0.51 -0.02 0.00	0.60 0.02 0.30	-6.92 -0.16 0.28	-9.41 -0.23 0.02	-2.10 -0.06 0.00	-6.26 -0.22 0.00	3.70 0.12 0.00	-2.10 -0.08 0.00	-11.13 -0.39 0.00	-13.46 -0.44 0.00	-8.54 -0.26 0.00
CAITHNESS_CC_1 323624	29.89 0.30 -25.99	31.11 -0.26 -34.83	26.53 -0.22 -29.85	24.29 -0.21 -27.81	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.53 0.15 -28.98	29.08 1.75 -9.97	31.28 0.19 -29.33	35.75 -0.06 -36.31	44.20 0.32 -41.16	42.70 -0.41 -47.78	42.03 -0.42 -46.75	33.98 -0.01 -34.48	37.90 0.09 -36.92	58.01 -0.56 -65.05	53.73 -0.96 -63.84	71.72 -0.21 -73.98	128.99 -0.67 -135.70	87.65 0.37 -83.70	78.12 -0.21 -80.36	93.31 -0.95 -105.00	71.67 -1.14 -85.82	53.52 -0.67 -62.48
CALPINE BETH_PAGE_GT4 24209	29.83 0.24 -25.99	31.16 -0.22 -34.83	26.56 -0.18 -29.85	24.32 -0.17 -27.81	24.10 -0.13 -27.09	25.02 -0.03 -25.66	30.49 0.11 -28.98	28.68 1.34 -9.97	31.25 0.16 -29.33	35.76 -0.05 -36.31	44.15 0.28 -41.16	42.74 -0.36 -47.78	42.06 -0.38 -46.75	33.98 -0.01 -34.48	37.89 0.09 -36.92	58.06 -0.51 -65.05	53.86 -0.81 -63.84	71.54 -0.17 -73.75	128.60 -0.55 -135.19	87.34 0.32 -83.45	78.03 -0.18 -80.23	93.43 -0.83 -105.00	71.82 -0.98 -85.82	53.61 -0.59 -62.48
CALPINE_BETH_PAGE_GT_4 323586	29.83 0.24 -25.99	31.16 -0.22 -34.83	26.56 -0.18 -29.85	24.32 -0.17 -27.81	24.10 -0.13 -27.09	25.02 -0.03 -25.66	30.49 0.11 -28.98	28.68 1.34 -9.97	31.25 0.16 -29.33	35.76 -0.05 -36.31	44.15 0.28 -41.16	42.74 -0.36 -47.78	42.06 -0.38 -46.75	33.98 -0.01 -34.48	37.89 0.09 -36.92	58.06 -0.51 -65.05	53.86 -0.81 -63.84	71.54 -0.17 -73.75	128.60 -0.55 -135.19	87.34 0.32 -83.45	78.03 -0.18 -80.23	93.43 -0.83 -105.00	71.82 -0.98 -85.82	53.61 -0.59 -62.48
CALPINE_BP_GT1 23823	29.83 0.24 -25.99	31.16 -0.22 -34.83	26.56 -0.18 -29.85	24.32 -0.17 -27.81	24.10 -0.13 -27.09	25.02 -0.03 -25.66	30.49 0.11 -28.98	28.68 1.34 -9.97	31.25 0.16 -29.33	35.76 -0.05 -36.31	44.15 0.28 -41.16	42.74 -0.36 -47.78	42.06 -0.38 -46.75	33.98 -0.01 -34.48	37.89 0.09 -36.92	58.06 -0.51 -65.05	53.86 -0.81 -63.84	71.54 -0.17 -73.75	128.60 -0.55 -135.19	87.34 0.32 -83.45	78.03 -0.18 -80.23	93.43 -0.83 -105.00	71.82 -0.98 -85.82	53.61 -0.59 -62.48
CALSPAN___DRP 24200	8.08 0.15 -4.33	2.26 -0.07 -5.80	1.79 -0.07 -4.97	1.25 -0.07 -4.63	1.59 -0.06 -4.51	3.65 0.00 -4.27	6.21 -0.01 -4.83	19.44 0.37 -1.71	6.85 0.04 -5.05	5.67 -0.03 -6.20	9.81 0.00 -7.09	3.33 -0.22 -8.23	3.59 -0.16 -8.05	5.39 -0.05 -5.94	7.22 -0.02 -6.36	4.60 -0.11 -11.19	1.49 -0.31 -10.95	4.98 -0.08 -7.10	4.54 -0.09 -10.67	11.59 0.03 -7.98	8.17 -0.04 -10.24	6.01 -0.29 -17.04	0.28 -0.61 -13.90	1.32 -0.51 -10.12
CANDIGU_WT_PWR 323617	9.42 0.17 -5.66	4.04 -0.09 -7.59	3.31 -0.08 -6.50	2.65 -0.09 -6.06	2.95 -0.08 -5.90	4.96 -0.01 -5.59	7.73 0.03 -6.31	20.35 0.74 -2.24	8.45 0.08 -6.61	7.59 -0.02 -8.11	12.05 0.06 -9.27	5.87 -0.22 -10.76	6.05 -0.17 -10.53	7.24 -0.03 -7.77	9.20 0.01 -8.31	8.01 -0.15 -14.65	4.90 -0.27 -14.33	7.20 -0.05 -9.29	7.80 -0.12 -13.96	14.07 0.06 -10.44	11.32 -0.05 -13.40	11.23 -0.30 -22.28	4.70 -0.45 -18.18	4.57 -0.38 -13.23
CARR STREET_E_SYR 24060	5.97 0.03 -2.34	-0.33 -0.01 -3.14	-0.42 -0.01 -2.69	-0.81 -0.01 -2.51	-0.43 -0.01 -2.44	1.70 0.00 -2.31	4.02 0.01 -2.61	18.50 0.20 -0.93	4.55 0.03 -2.76	2.88 -0.01 -3.39	6.62 0.03 -3.87	-0.26 -0.08 -4.50	0.03 -0.07 -4.40	2.74 -0.01 -3.25	4.36 0.01 -3.48	-0.42 -0.06 -6.13	-3.29 -0.12 -5.99	1.79 -0.03 -3.86	-0.33 -0.09 -5.79	7.95 0.05 -4.33	3.50 -0.03 -5.56	-1.61 -0.14 -9.27	-5.64 -0.19 -7.57	-2.91 -0.13 -5.51
CARTHAGE___PAPER 23857	4.49 0.10 -0.79	-2.49 -0.09 -1.06	-2.26 -0.06 -0.90	-2.53 -0.06 -0.84	-2.10 -0.05 -0.82	0.15 -0.01 -0.78	2.33 0.06 -0.88	18.24 0.55 -0.32	2.78 0.06 -0.96	0.67 -0.01 -1.18	4.12 0.05 -1.35	-3.18 -0.07 -1.57	-2.82 -0.06 -1.54	0.63 -0.01 -1.14	1.53 0.01 -0.64	-4.93 -0.05 -1.60	-7.18 -0.07 -2.05	-0.82 -0.02 -1.25	-4.34 -0.18 -1.87	5.07 0.09 -1.40	-0.30 -0.07 -1.80	-8.04 -0.36 -3.07	-10.89 -0.39 -2.52	-6.63 -0.18 -1.83
CASSADAGA_WT_PWR 323784	8.49 0.31 -4.59	2.48 -0.20 -6.15	1.98 -0.19 -5.27	1.40 -0.20 -4.91	1.75 -0.17 -4.78	3.88 -0.03 -4.53	6.57 0.06 -5.12	20.48 1.31 -1.81	7.25 0.14 -5.35	6.02 -0.05 -6.57	10.34 0.12 -7.51	3.63 -0.41 -8.72	3.88 -0.34 -8.53	5.73 -0.06 -6.29	7.64 0.03 -6.74	4.95 -0.43 -11.86	1.77 -0.69 -11.61	5.34 -0.14 -7.52	4.96 -0.31 -11.31	12.20 0.16 -8.46	8.71 -0.12 -10.86	6.63 -0.68 -18.06	0.66 -1.05 -14.73	1.66 -0.77 -10.72
CE_DUNWOOD___DRP 24194	29.74 0.21 -25.93	31.13 -0.17 -34.76	26.52 -0.16 -29.79	24.27 -0.17 -27.75	24.03 -0.15 -27.04	24.96 -0.04 -25.61	30.43 0.10 -28.93	28.51 1.19 -9.94	31.18 0.15 -29.27	35.38 -0.03 -35.91	44.02 0.23 -41.07	42.66 -0.35 -47.69	42.01 -0.34 -46.66	33.90 -0.02 -34.41	37.81 0.09 -36.85	57.98 -0.45 -64.91	53.89 -0.66 -63.70	41.08 -0.14 -43.26	58.54 -0.42 -65.00	52.45 0.25 -48.62	60.22 -0.13 -62.38	93.37 -0.68 -104.79	71.80 -0.83 -85.65	53.55 -0.52 -62.35
CE_MILLWOOD___DRP 24193	29.64 0.20 -25.83	31.00 -0.17 -34.63	26.41 -0.16 -29.67	24.17 -0.16 -27.64	23.93 -0.14 -26.93	24.86 -0.03 -25.51	30.31 0.10 -28.81	28.43 1.16 -9.91	31.06 0.14 -29.16	35.24 -0.03 -35.77	43.85 0.22 -40.91	42.48 -0.34 -47.50	41.84 -0.33 -46.47	33.76 -0.02 -34.28	37.66 0.08 -36.70	57.74 -0.44 -64.66	53.66 -0.64 -63.45	40.91 -0.13 -43.09	58.30 -0.41 -64.74	52.25 0.24 -48.43	59.98 -0.13 -62.14	92.97 -0.65 -104.37	71.48 -0.81 -85.31	53.32 -0.50 -62.11
CE_NYC2_DRP 24202	29.80 0.22 -25.98	31.19 -0.17 -34.83	26.57 -0.17 -29.84	24.31 -0.18 -27.80	24.07 -0.16 -27.09	25.00 -0.04 -25.66	30.50 0.12 -28.98	28.62 1.29 -9.96	31.25 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.25 -41.15	42.73 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.97 -0.70 -63.82	41.15 -0.15 -43.34	58.65 -0.43 -65.12	52.54 0.25 -48.71	60.34 -0.14 -62.50	93.55 -0.69 -104.98	71.96 -0.84 -85.81	53.67 -0.51 -62.47

CE_NYC_DRP 24195	29.80 0.22 -25.98	31.19 -0.17 -34.82	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.00 -0.04 -25.66	30.49 0.11 -28.98	28.60 1.27 -9.96	31.24 0.16 -29.32	35.45 -0.04 -35.98	44.11 0.25 -41.15	42.73 -0.37 -47.77	42.07 -0.36 -46.74	33.97 -0.01 -34.47	37.89 0.09 -36.91	58.07 -0.48 -65.03	53.97 -0.70 -63.82	41.15 -0.15 -43.34	58.64 -0.43 -65.11	52.54 0.26 -48.71	60.33 -0.14 -62.49	93.53 -0.70 -104.98	71.93 -0.85 -85.80	53.66 -0.52 -62.47
CHAFFEE___LFGE 323603	8.29 0.19 -4.49	2.45 -0.11 -6.03	1.95 -0.11 -5.16	1.39 -0.10 -4.81	1.73 -0.10 -4.69	3.81 -0.01 -4.44	6.42 0.00 -5.01	19.76 0.61 -1.78	7.07 0.06 -5.25	5.90 -0.04 -6.44	10.12 0.04 -7.36	3.59 -0.28 -8.55	3.85 -0.21 -8.36	5.62 -0.05 -6.17	7.47 -0.01 -6.60	4.97 -0.18 -11.63	1.83 -0.40 -11.38	5.24 -0.10 -7.38	4.89 -0.15 -11.08	11.94 0.08 -8.29	8.55 -0.06 -10.64	6.56 -0.39 -17.70	0.71 -0.71 -14.44	1.65 -0.58 -10.51
CHATEAUG_WT_PWR 323614	3.55 -0.05 0.00	-3.41 0.05 0.00	-3.06 0.05 0.00	-3.26 0.05 0.00	-2.81 0.05 0.00	-0.61 0.01 0.00	1.35 -0.05 0.00	16.78 -0.59 0.00	1.69 -0.08 0.00	-0.48 0.01 0.00	2.59 -0.13 0.00	-4.37 0.31 0.00	-3.98 0.33 0.00	-0.46 0.04 0.00	-1.76 -0.09 2.56	-8.51 0.36 2.39	-8.68 0.64 0.16	-1.89 0.15 0.00	-5.60 0.44 0.00	3.33 -0.25 0.00	-1.88 0.14 0.00	-10.15 0.60 0.00	-12.29 0.72 0.00	-7.63 0.66 0.00
CHAT_HIGH_FALL_HYD 323578	3.55 -0.05 0.00	-3.42 0.04 0.00	-3.06 0.04 0.00	-3.27 0.05 0.00	-2.81 0.05 0.00	-0.61 0.01 0.00	1.35 -0.04 0.00	16.82 -0.54 0.00	1.69 -0.07 0.00	-0.49 0.01 0.00	2.60 -0.12 0.00	-4.39 0.29 0.00	-4.00 0.30 0.00	-0.47 0.03 0.00	-1.70 -0.08 2.50	-8.52 0.30 2.34	-8.75 0.56 0.16	-1.91 0.13 0.00	-5.65 0.39 0.00	3.35 -0.22 0.00	-1.90 0.13 0.00	-10.23 0.51 0.00	-12.38 0.64 0.00	-7.69 0.59 0.00
CHAUTAUQUA___LFGE 323629	8.34 0.25 -4.49	2.42 -0.15 -6.03	1.92 -0.14 -5.16	1.35 -0.14 -4.81	1.70 -0.13 -4.69	3.80 -0.02 -4.44	6.44 0.03 -5.01	20.10 0.95 -1.78	7.11 0.10 -5.25	5.90 -0.04 -6.44	10.14 0.06 -7.36	3.56 -0.32 -8.55	3.80 -0.26 -8.36	5.62 -0.05 -6.17	7.49 0.01 -6.60	4.85 -0.30 -11.62	1.71 -0.52 -11.38	5.23 -0.10 -7.37	4.83 -0.21 -11.08	11.97 0.10 -8.29	8.53 -0.09 -10.64	6.45 -0.51 -17.70	0.58 -0.84 -14.44	1.58 -0.65 -10.51
CH_MIDHUDSON___DRP 24192	32.35 0.21 -28.54	34.61 -0.18 -38.25	29.51 -0.17 -32.78	27.05 -0.17 -30.53	26.74 -0.15 -29.75	27.53 -0.04 -28.18	33.40 0.11 -31.90	29.56 1.20 -11.00	34.27 0.15 -32.36	39.19 -0.03 -39.71	48.37 0.23 -45.42	47.72 -0.35 -52.75	47.02 -0.34 -51.66	37.59 -0.02 -38.11	41.76 0.09 -40.80	64.95 -0.45 -71.88	60.64 -0.66 -70.45	44.67 -0.14 -46.86	63.92 -0.44 -70.40	56.50 0.26 -52.67	65.37 -0.14 -67.53	102.17 -0.71 -113.63	79.01 -0.89 -92.91	58.80 -0.56 -67.64
CH_MISC_IPPS 23765	30.98 0.23 -27.15	32.74 -0.19 -36.39	27.91 -0.18 -31.19	25.55 -0.18 -29.05	25.28 -0.17 -28.30	26.16 -0.04 -26.81	31.69 0.11 -30.19	28.98 1.27 -10.34	32.35 0.16 -30.44	36.82 -0.03 -37.35	45.67 0.24 -42.72	44.56 -0.36 -49.60	43.90 -0.35 -48.55	35.30 -0.02 -35.81	39.31 0.08 -38.34	60.60 -0.48 -67.55	56.40 -0.70 -66.25	42.35 -0.15 -44.54	60.42 -0.46 -66.92	53.91 0.27 -50.06	62.03 -0.15 -64.21	96.44 -0.75 -107.94	74.30 -0.92 -88.24	55.38 -0.58 -64.24
CH_RES_BVR_FALLS 23983	1.45 -0.02 2.13	-6.29 0.02 2.85	-5.52 0.03 2.44	-5.55 0.04 2.27	-5.05 0.03 2.22	-2.71 0.01 2.10	-1.00 -0.02 2.37	16.32 -0.23 0.82	-0.67 -0.03 2.40	-3.43 0.01 2.95	-0.68 -0.03 3.37	-8.53 0.06 3.91	-8.04 0.06 3.79	-3.30 -0.01 2.80	-0.96 -0.01 1.83	-10.64 0.03 4.19	-14.22 0.07 5.13	-5.86 0.02 3.84	-11.76 0.05 5.77	-0.79 -0.04 4.32	-7.57 0.02 5.56	-19.56 0.07 8.88	-20.11 0.09 7.18	-13.46 0.06 5.23
CH_RES_NIAGARA 23895	7.67 0.05 -4.02	2.00 0.06 -5.39	1.57 0.05 -4.62	1.06 0.07 -4.30	1.39 0.06 -4.19	3.38 0.02 -3.97	5.81 -0.07 -4.49	18.42 -0.54 -1.59	6.40 -0.06 -4.70	5.25 -0.01 -5.76	9.19 -0.12 -6.59	2.95 -0.02 -7.65	3.21 0.03 -7.49	5.01 -0.01 -5.52	6.75 -0.03 -5.91	4.12 0.20 -10.41	1.08 0.05 -10.18	4.54 -0.02 -6.60	4.04 0.16 -9.91	10.91 -0.09 -7.42	7.54 0.04 -9.52	5.25 0.15 -15.84	-0.32 -0.22 -12.92	0.78 -0.34 -9.41
CH_RES_SYRACUSE 23985	6.29 0.05 -2.65	0.07 -0.03 -3.55	-0.09 -0.03 -3.04	-0.50 -0.03 -2.84	-0.12 -0.02 -2.76	2.00 0.00 -2.62	4.37 0.02 -2.96	18.71 0.29 -1.05	4.93 0.04 -3.13	3.34 -0.01 -3.85	7.16 0.05 -4.40	0.32 -0.11 -5.11	0.60 -0.09 -5.00	3.18 -0.01 -3.69	4.84 0.02 -3.95	0.37 -0.11 -6.95	-2.53 -0.18 -6.81	2.30 -0.04 -4.39	0.43 -0.13 -6.59	8.57 0.07 -4.93	4.26 -0.04 -6.32	-0.42 -0.21 -10.54	-4.69 -0.27 -8.60	-2.21 -0.18 -6.26
CLINTON_WT_PWR 323605	3.55 -0.05 0.00	-3.41 0.05 0.00	-3.06 0.05 0.00	-3.26 0.05 0.00	-2.81 0.05 0.00	-0.61 0.01 0.00	1.35 -0.05 0.00	16.78 -0.59 0.00	1.69 -0.08 0.00	-0.48 0.01 0.00	2.59 -0.13 0.00	-4.37 0.31 0.00	-3.98 0.33 0.00	-0.46 0.04 0.00	-1.76 -0.09 2.56	-8.51 0.36 2.39	-8.68 0.64 0.16	-1.89 0.15 0.00	-5.60 0.44 0.00	3.33 -0.25 0.00	-1.88 0.14 0.00	-10.15 0.60 0.00	-12.29 0.72 0.00	-7.63 0.66 0.00
CLINTON___LFGE 323618	3.60 0.01 0.00	-3.46 0.00 0.00	-3.10 0.01 0.00	-3.31 0.01 0.00	-2.85 0.02 0.00	-0.61 0.00 0.00	1.37 -0.03 0.00	17.04 -0.33 0.00	1.71 -0.05 0.00	-0.49 0.01 0.00	2.62 -0.09 0.00	-4.43 0.25 0.00	-4.03 0.27 0.00	-0.47 0.03 0.00	-1.73 -0.07 2.54	-8.60 0.26 2.38	-8.82 0.49 0.16	-1.93 0.11 0.00	-5.72 0.33 0.00	3.39 -0.18 0.00	-1.92 0.11 0.00	-10.34 0.41 0.00	-12.52 0.50 0.00	-7.76 0.52 0.00
COLONIE_LFGE___ 323577	47.02 0.22 -43.20	54.22 -0.22 -57.90	46.31 -0.20 -49.62	42.69 -0.22 -46.22	41.99 -0.19 -45.04	41.99 -0.04 -42.65	49.67 0.08 -48.20	35.13 1.14 -16.63	50.70 0.09 -48.84	59.35 -0.07 -59.92	71.54 0.14 -68.69	74.93 -0.31 -79.93	74.15 -0.27 -78.72	57.50 -0.07 -58.06	63.12 -0.01 -62.25	102.80 -0.32 -109.60	97.16 -0.52 -106.83	63.17 -0.13 -65.35	91.77 -0.38 -98.19	77.25 0.23 -73.45	91.73 -0.13 -93.89	147.35 -0.67 -158.76	116.14 -0.79 -129.94	85.80 -0.52 -94.61
COPENHAGEN_WT_PWR 323753	4.79 0.09 -1.10	-2.05 -0.07 -1.48	-1.86 -0.03 -1.27	-2.15 -0.01 -1.18	-1.73 -0.02 -1.15	0.48 0.00 -1.09	2.67 0.04 -1.23	18.14 0.33 -0.44	3.13 0.04 -1.33	1.13 -0.01 -1.64	4.61 0.02 -1.87	-2.53 -0.03 -2.18	-2.20 -0.03 -2.13	1.07 -0.01 -1.57	2.12 0.01 -1.23	-3.89 0.05 -2.54	-6.23 0.06 -2.87	-0.24 0.01 -1.79	-3.45 -0.11 -2.69	5.64 0.05 -2.02	0.51 -0.05 -2.58	-6.66 -0.28 -4.36	-9.73 -0.28 -3.57	-5.78 -0.10 -2.60
CORNELL_____ 23752	9.39 0.15 -5.65	4.00 -0.11 -7.57	3.28 -0.10 -6.49	2.62 -0.11 -6.04	2.93 -0.10 -5.89	4.94 -0.02 -5.58	7.75 0.06 -6.30	20.48 0.83 -2.28	8.59 0.10 -6.74	7.74 -0.02 -8.26	12.29 0.12 -9.45	6.06 -0.23 -10.97	6.23 -0.20 -10.73	7.40 -0.02 -7.92	9.39 0.04 -8.48	8.19 -0.26 -14.93	5.02 -0.41 -14.59	7.12 -0.09 -9.25	7.55 -0.30 -13.90	14.14 0.17 -10.40	11.21 -0.10 -13.34	10.93 -0.52 -22.20	4.46 -0.64 -18.11	4.48 -0.42 -13.18

COXSACKIE___GT 23611	34.70 0.24 -30.86	37.67 -0.23 -41.37	32.13 -0.21 -35.45	29.48 -0.23 -33.02	29.11 -0.20 -32.17	29.81 -0.04 -30.47	35.94 0.11 -34.44	30.55 1.34 -11.85	36.77 0.14 -34.87	42.24 -0.05 -42.78	51.86 0.20 -48.94	51.79 -0.36 -56.83	51.00 -0.33 -55.63	40.50 -0.03 -41.03	44.87 0.06 -43.93	70.50 -0.42 -77.40	65.94 -0.67 -75.77	47.15 -0.16 -49.35	67.58 -0.53 -74.15	59.36 0.32 -55.47	68.95 -0.17 -71.15	108.28 -0.86 -119.88	83.97 -1.05 -98.04	62.42 -0.68 -71.38
CPV_VALLEY___CC1 323721	25.54 0.15 -21.79	25.63 -0.12 -29.21	21.81 -0.11 -25.03	19.89 -0.12 -23.32	19.75 -0.11 -22.72	20.88 -0.03 -21.52	25.77 0.07 -24.30	26.54 0.83 -8.34	26.40 0.11 -24.54	29.59 -0.02 -30.11	37.31 0.16 -34.43	35.05 -0.24 -39.97	34.57 -0.24 -39.11	28.34 -0.01 -28.85	31.83 0.06 -30.89	47.62 -0.31 -54.41	43.78 -0.47 -53.40	34.14 -0.10 -36.28	48.19 -0.29 -54.52	44.53 0.17 -40.78	50.20 -0.09 -52.32	76.55 -0.47 -87.77	58.12 -0.58 -71.71	43.56 -0.36 -52.21
CPV_VALLEY___CC2 323722	25.54 0.15 -21.79	25.63 -0.12 -29.21	21.81 -0.11 -25.03	19.89 -0.12 -23.32	19.75 -0.11 -22.72	20.88 -0.03 -21.52	25.77 0.07 -24.30	26.54 0.83 -8.34	26.40 0.11 -24.54	29.59 -0.02 -30.11	37.31 0.16 -34.43	35.05 -0.24 -39.97	34.57 -0.24 -39.11	28.34 -0.01 -28.85	31.83 0.06 -30.89	47.62 -0.31 -54.41	43.78 -0.47 -53.40	34.14 -0.10 -36.28	48.19 -0.29 -54.52	44.53 0.17 -40.78	50.20 -0.09 -52.32	76.55 -0.47 -87.77	58.12 -0.58 -71.71	43.56 -0.36 -52.21
CRESCENT___HYD 24018	47.02 0.22 -43.20	54.22 -0.22 -57.90	46.31 -0.20 -49.62	42.69 -0.22 -46.22	41.99 -0.19 -45.04	41.99 -0.04 -42.65	49.67 0.08 -48.20	35.13 1.14 -16.63	50.70 0.09 -48.84	59.35 -0.07 -59.92	71.54 0.14 -68.69	74.93 -0.31 -79.93	74.15 -0.27 -78.72	57.50 -0.07 -58.06	63.12 -0.01 -62.25	102.80 -0.32 -109.60	97.16 -0.52 -106.83	63.17 -0.13 -65.35	91.77 -0.38 -98.19	77.25 0.23 -73.45	91.73 -0.13 -93.89	147.35 -0.67 -158.76	116.14 -0.79 -129.94	85.80 -0.52 -94.61
CRICKET___VALLEY_CC1 323756	31.62 0.19 -27.84	33.71 -0.14 -37.31	28.73 -0.14 -31.97	26.33 -0.14 -29.79	26.03 -0.13 -29.02	26.84 -0.03 -27.49	32.53 0.09 -31.05	29.02 0.96 -10.68	33.34 0.12 -31.45	38.07 -0.03 -38.59	47.05 0.20 -44.13	46.25 -0.31 -51.24	45.54 -0.29 -50.14	36.47 -0.02 -36.99	40.55 0.07 -39.60	62.92 -0.37 -69.76	58.76 -0.54 -68.45	44.17 -0.12 -46.33	63.22 -0.35 -69.61	55.86 0.21 -52.07	64.66 -0.11 -66.80	100.95 -0.57 -112.27	78.03 -0.73 -91.77	58.05 -0.47 -66.81
CRICKET___VALLEY_CC2 323757	31.62 0.19 -27.84	33.71 -0.14 -37.31	28.73 -0.14 -31.97	26.33 -0.14 -29.79	26.03 -0.13 -29.02	26.84 -0.03 -27.49	32.53 0.09 -31.05	29.02 0.96 -10.68	33.34 0.12 -31.45	38.07 -0.03 -38.59	47.05 0.20 -44.13	46.25 -0.31 -51.24	45.54 -0.29 -50.14	36.47 -0.02 -36.99	40.55 0.07 -39.60	62.92 -0.37 -69.76	58.76 -0.54 -68.45	44.17 -0.12 -46.33	63.22 -0.35 -69.61	55.86 0.21 -52.07	64.66 -0.11 -66.80	100.95 -0.57 -112.27	78.03 -0.73 -91.77	58.05 -0.47 -66.81
CRICKET___VALLEY_CC3 323758	31.62 0.19 -27.84	33.71 -0.14 -37.31	28.73 -0.14 -31.97	26.33 -0.14 -29.79	26.03 -0.13 -29.02	26.84 -0.03 -27.49	32.53 0.09 -31.05	29.02 0.96 -10.68	33.34 0.12 -31.45	38.07 -0.03 -38.59	47.05 0.20 -44.13	46.25 -0.31 -51.24	45.54 -0.29 -50.14	36.47 -0.02 -36.99	40.55 0.07 -39.60	62.92 -0.37 -69.76	58.76 -0.54 -68.45	44.17 -0.12 -46.33	63.22 -0.35 -69.61	55.86 0.21 -52.07	64.66 -0.11 -66.80	100.95 -0.57 -112.27	78.03 -0.73 -91.77	58.05 -0.47 -66.81
CRUCIBLE_METL_DRP 24180	6.29 0.05 -2.65	0.07 -0.03 -3.55	-0.09 -0.03 -3.04	-0.50 -0.03 -2.84	-0.12 -0.02 -2.76	2.00 0.00 -2.62	4.37 0.02 -2.96	18.71 0.29 -1.05	4.93 0.04 -3.13	3.34 -0.01 -3.85	7.16 0.05 -4.40	0.32 -0.11 -5.11	0.60 -0.09 -5.00	3.18 -0.01 -3.69	4.84 0.02 -3.95	0.37 -0.11 -6.95	-2.53 -0.18 -6.81	2.30 -0.04 -4.39	0.43 -0.13 -6.59	8.57 0.07 -4.93	4.26 -0.04 -6.32	-0.42 -0.21 -10.54	-4.69 -0.27 -8.60	-2.21 -0.18 -6.26
DAHOWA___HYDRO 323763	48.20 0.29 -44.31	55.67 -0.27 -59.40	47.55 -0.24 -50.90	43.84 -0.26 -47.41	43.10 -0.24 -46.20	43.08 -0.06 -43.75	50.94 0.10 -49.44	36.01 1.58 -17.06	52.06 0.15 -50.15	60.96 -0.07 -61.53	73.37 0.19 -70.47	76.90 -0.38 -81.95	75.95 -0.33 -80.59	58.87 -0.07 -59.44	64.63 0.01 -63.73	105.29 -0.44 -112.21	99.59 -0.68 -109.42	65.22 -0.16 -67.43	94.78 -0.49 -101.31	79.65 0.30 -75.78	94.77 -0.18 -96.97	152.05 -0.84 -163.64	119.86 -1.00 -133.88	88.55 -0.64 -97.48
DANC___LFGE 323619	5.11 0.05 -1.47	-1.52 -0.03 -1.97	-1.42 -0.01 -1.69	-1.74 0.00 -1.57	-1.33 0.00 -1.53	0.84 0.00 -1.45	3.06 0.02 -1.64	18.13 0.18 -0.58	3.55 0.02 -1.77	1.66 0.00 -2.17	5.21 0.01 -2.48	-1.82 -0.02 -2.88	-1.50 -0.02 -2.82	1.58 -0.01 -2.08	2.81 0.00 -1.92	-2.81 0.04 -3.64	-5.30 0.04 -3.81	0.39 0.01 -2.42	-2.46 -0.06 -3.64	6.33 0.03 -2.72	1.43 -0.03 -3.49	-5.06 -0.18 -5.86	-8.43 -0.21 -4.79	-4.88 -0.08 -3.49
DANSKAMMER___1 23586	30.98 0.23 -27.15	32.74 -0.19 -36.39	27.91 -0.18 -31.19	25.55 -0.18 -29.05	25.28 -0.17 -28.30	26.16 -0.04 -26.81	31.69 0.11 -30.19	28.98 1.27 -10.34	32.35 0.16 -30.44	36.82 -0.03 -37.35	45.67 0.24 -42.72	44.56 -0.36 -49.60	43.90 -0.35 -48.55	35.30 -0.02 -35.81	39.31 0.08 -38.34	60.60 -0.48 -67.55	56.40 -0.70 -66.25	42.35 -0.15 -44.54	60.42 -0.46 -66.92	53.91 0.27 -50.06	62.03 -0.15 -64.21	96.44 -0.75 -107.94	74.30 -0.92 -88.24	55.38 -0.58 -64.24
DANSKAMMER___2 23589	30.98 0.23 -27.15	32.74 -0.19 -36.39	27.91 -0.18 -31.19	25.55 -0.18 -29.05	25.28 -0.17 -28.30	26.16 -0.04 -26.81	31.69 0.11 -30.19	28.98 1.27 -10.34	32.35 0.16 -30.44	36.82 -0.03 -37.35	45.67 0.24 -42.72	44.56 -0.36 -49.60	43.90 -0.35 -48.55	35.30 -0.02 -35.81	39.31 0.08 -38.34	60.60 -0.48 -67.55	56.40 -0.70 -66.25	42.35 -0.15 -44.54	60.42 -0.46 -66.92	53.91 0.27 -50.06	62.03 -0.15 -64.21	96.44 -0.75 -107.94	74.30 -0.92 -88.24	55.38 -0.58 -64.24
DANSKAMMER___3 23590	30.98 0.23 -27.15	32.74 -0.19 -36.39	27.91 -0.18 -31.19	25.55 -0.18 -29.05	25.28 -0.17 -28.30	26.16 -0.04 -26.81	31.69 0.11 -30.19	28.98 1.27 -10.34	32.35 0.16 -30.44	36.82 -0.03 -37.35	45.67 0.24 -42.72	44.56 -0.36 -49.60	43.90 -0.35 -48.55	35.30 -0.02 -35.81	39.31 0.08 -38.34	60.60 -0.48 -67.55	56.40 -0.70 -66.25	42.35 -0.15 -44.54	60.42 -0.46 -66.92	53.91 0.27 -50.06	62.03 -0.15 -64.21	96.44 -0.75 -107.94	74.30 -0.92 -88.24	55.38 -0.58 -64.24
DANSKAMMER___4 23591	30.98 0.23 -27.15	32.74 -0.19 -36.39	27.91 -0.18 -31.19	25.55 -0.18 -29.05	25.28 -0.17 -28.30	26.16 -0.04 -26.81	31.69 0.11 -30.19	28.98 1.27 -10.34	32.35 0.16 -30.44	36.82 -0.03 -37.35	45.67 0.24 -42.72	44.56 -0.36 -49.60	43.90 -0.35 -48.55	35.30 -0.02 -35.81	39.31 0.08 -38.34	60.60 -0.48 -67.55	56.40 -0.70 -66.25	42.35 -0.15 -44.54	60.42 -0.46 -66.92	53.91 0.27 -50.06	62.03 -0.15 -64.21	96.44 -0.75 -107.94	74.30 -0.92 -88.24	55.38 -0.58 -64.24
DANSKAMMER___DIESEL 23592	30.98 0.23 -27.15	32.74 -0.19 -36.39	27.91 -0.18 -31.19	25.55 -0.18 -29.05	25.28 -0.17 -28.30	26.16 -0.04 -26.81	31.69 0.11 -30.19	28.98 1.27 -10.34	32.35 0.16 -30.44	36.82 -0.03 -37.35	45.67 0.24 -42.72	44.56 -0.36 -49.60	43.90 -0.35 -48.55	35.30 -0.02 -35.81	39.31 0.08 -38.34	60.60 -0.48 -67.55	56.40 -0.70 -66.25	42.35 -0.15 -44.54	60.42 -0.46 -66.92	53.91 0.27 -50.06	62.03 -0.15 -64.21	96.44 -0.75 -107.94	74.30 -0.92 -88.24	55.38 -0.58 -64.24

DASHVILLE___HYD 23610	31.38 0.18 -27.60	33.39 -0.14 -37.00	28.47 -0.13 -31.71	26.08 -0.14 -29.54	25.79 -0.12 -28.78	26.61 -0.03 -27.26	32.28 0.09 -30.79	28.92 0.99 -10.56	32.96 0.13 -31.06	37.59 -0.03 -38.12	46.52 0.21 -43.60	45.64 -0.30 -50.62	44.95 -0.29 -49.55	36.04 -0.01 -36.54	40.09 0.08 -39.13	62.06 -0.40 -68.93	57.85 -0.58 -67.59	43.07 -0.12 -45.23	61.55 -0.37 -67.96	54.63 0.22 -50.84	63.07 -0.12 -65.21	98.34 -0.59 -109.68	75.92 -0.73 -89.67	56.54 -0.45 -65.28
DELAWARE___LFGE 323621	13.54 0.14 -9.80	9.55 -0.13 -13.14	8.04 -0.11 -11.26	7.05 -0.12 -10.49	7.25 -0.10 -10.22	9.04 -0.02 -9.68	12.39 0.06 -10.93	22.04 0.74 -3.94	13.45 0.09 -11.60	13.72 -0.02 -14.23	19.12 0.13 -16.28	14.02 -0.21 -18.91	14.01 -0.20 -18.51	13.14 -0.02 -13.65	15.54 0.05 -14.62	19.01 -0.27 -25.76	15.56 -0.39 -25.11	13.06 -0.09 -15.19	16.51 -0.27 -22.81	20.80 0.16 -17.07	19.77 -0.09 -21.89	25.47 -0.46 -36.67	16.37 -0.57 -29.96	13.16 -0.36 -21.81
DOGLEVILLE___HYD 23807	2.80 0.09 0.88	-4.73 -0.09 1.18	-4.19 -0.08 1.01	-4.34 -0.08 0.94	-3.84 -0.07 0.91	-1.50 -0.02 0.87	0.45 0.03 0.98	17.63 0.60 0.33	0.84 0.06 0.98	-1.71 -0.01 1.20	1.40 0.07 1.38	-6.37 -0.10 1.59	-5.93 -0.08 1.54	-1.64 -0.01 1.14	-0.24 0.01 1.12	-8.62 -0.09 2.06	-11.42 -0.15 2.12	-3.73 -0.04 1.65	-8.70 -0.18 2.48	1.82 0.10 1.85	-4.48 -0.06 2.39	-14.89 -0.39 3.76	-16.48 -0.43 3.03	-10.75 -0.26 2.20
DUNKIRK___1 23563	8.32 0.24 -4.49	2.41 -0.14 -6.01	1.92 -0.13 -5.15	1.35 -0.14 -4.80	1.69 -0.12 -4.68	3.79 -0.02 -4.43	6.43 0.03 -5.00	20.05 0.90 -1.78	7.09 0.10 -5.24	5.89 -0.04 -6.43	10.13 0.06 -7.35	3.54 -0.31 -8.53	3.79 -0.25 -8.34	5.61 -0.05 -6.15	7.47 0.01 -6.59	4.84 -0.29 -11.60	1.70 -0.50 -11.36	5.22 -0.10 -7.36	4.82 -0.20 -11.06	11.95 0.10 -8.27	8.51 -0.08 -10.62	6.42 -0.50 -17.66	0.57 -0.82 -14.41	1.57 -0.64 -10.49
DUNKIRK___2 23564	8.32 0.24 -4.49	2.41 -0.14 -6.01	1.92 -0.13 -5.15	1.35 -0.14 -4.80	1.69 -0.12 -4.68	3.79 -0.02 -4.43	6.43 0.03 -5.00	20.05 0.90 -1.78	7.09 0.10 -5.24	5.89 -0.04 -6.43	10.13 0.06 -7.35	3.54 -0.31 -8.53	3.79 -0.25 -8.34	5.61 -0.05 -6.15	7.47 0.01 -6.59	4.84 -0.29 -11.60	1.70 -0.50 -11.36	5.22 -0.10 -7.36	4.82 -0.20 -11.06	11.95 0.10 -8.27	8.51 -0.08 -10.62	6.42 -0.50 -17.66	0.57 -0.82 -14.41	1.57 -0.64 -10.49
DUNKIRK___3 23565	8.27 0.21 -4.47	2.41 -0.11 -5.99	1.92 -0.11 -5.13	1.35 -0.11 -4.78	1.69 -0.10 -4.66	3.78 -0.02 -4.41	6.39 0.02 -4.98	19.87 0.73 -1.77	7.06 0.08 -5.22	5.86 -0.04 -6.40	10.08 0.05 -7.32	3.54 -0.28 -8.49	3.79 -0.22 -8.31	5.58 -0.05 -6.13	7.44 0.00 -6.56	4.84 -0.23 -11.55	1.72 -0.43 -11.31	5.20 -0.09 -7.33	4.81 -0.16 -11.01	11.89 0.08 -8.24	8.48 -0.07 -10.57	6.43 -0.42 -17.59	0.60 -0.74 -14.35	1.58 -0.58 -10.45
DUNKIRK___4 23566	8.27 0.21 -4.47	2.41 -0.11 -5.99	1.92 -0.11 -5.13	1.35 -0.11 -4.78	1.69 -0.10 -4.66	3.78 -0.02 -4.41	6.39 0.02 -4.98	19.87 0.73 -1.77	7.06 0.08 -5.22	5.86 -0.04 -6.40	10.08 0.05 -7.32	3.54 -0.28 -8.49	3.79 -0.22 -8.31	5.58 -0.05 -6.13	7.44 0.00 -6.56	4.84 -0.23 -11.55	1.72 -0.43 -11.31	5.20 -0.09 -7.33	4.81 -0.16 -11.01	11.89 0.08 -8.24	8.48 -0.07 -10.57	6.43 -0.42 -17.59	0.60 -0.74 -14.35	1.58 -0.58 -10.45
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	29.80 0.22 -25.98	31.18 -0.18 -34.82	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.08	25.00 -0.04 -25.65	30.48 0.11 -28.97	28.58 1.25 -9.96	31.23 0.15 -29.32	35.44 -0.04 -35.98	44.09 0.23 -41.14	42.73 -0.36 -47.77	42.07 -0.36 -46.73	33.96 -0.02 -34.47	37.88 0.09 -36.91	58.06 -0.48 -65.02	53.96 -0.70 -63.81	41.14 -0.15 -43.33	58.63 -0.44 -65.11	52.54 0.26 -48.71	60.32 -0.14 -62.49	93.51 -0.71 -104.96	71.90 -0.88 -85.79	53.63 -0.54 -62.46
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	29.58 0.19 -25.78	30.94 -0.16 -34.56	26.36 -0.15 -29.61	24.12 -0.15 -27.59	23.88 -0.14 -26.88	24.81 -0.03 -25.46	30.21 0.09 -28.72	28.32 1.10 -9.85	30.89 0.14 -29.00	35.05 -0.03 -35.58	43.61 0.21 -40.69	42.25 -0.31 -47.24	41.63 -0.31 -46.24	33.60 -0.01 -34.10	37.47 0.08 -36.51	57.44 -0.41 -64.33	53.34 -0.61 -63.11	40.40 -0.13 -42.58	57.54 -0.39 -63.97	51.67 0.23 -47.86	59.23 -0.13 -61.39	91.76 -0.64 -103.15	70.50 -0.79 -84.31	52.61 -0.49 -61.38
E179THST_138_KV_TB4_REV_LBMP_J 345001	29.79 0.22 -25.98	31.18 -0.18 -34.82	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.15 -27.08	25.00 -0.04 -25.65	30.48 0.11 -28.97	28.60 1.27 -9.96	31.24 0.16 -29.32	35.44 -0.04 -35.98	44.08 0.23 -41.14	42.71 -0.38 -47.77	42.05 -0.38 -46.73	33.96 -0.02 -34.47	37.88 0.09 -36.91	58.04 -0.50 -65.02	53.92 -0.73 -63.81	41.14 -0.16 -43.33	58.61 -0.46 -65.11	52.55 0.27 -48.71	60.31 -0.15 -62.49	93.51 -0.71 -104.96	71.86 -0.91 -85.79	53.60 -0.57 -62.46
EAST HAMPTON___GT 23717	30.06 0.47 -25.99	30.96 -0.41 -34.83	26.39 -0.35 -29.85	24.14 -0.36 -27.81	23.94 -0.29 -27.09	24.98 -0.07 -25.66	30.60 0.22 -28.98	30.01 2.68 -9.97	31.37 0.28 -29.33	35.72 -0.09 -36.31	44.32 0.45 -41.16	42.51 -0.60 -47.78	41.86 -0.58 -46.75	33.96 -0.03 -34.48	37.93 0.13 -36.92	57.75 -0.82 -65.05	53.30 -1.38 -63.84	71.62 -0.32 -73.98	128.63 -1.02 -135.70	87.86 0.58 -83.70	78.01 -0.33 -80.36	92.73 -1.53 -105.00	70.99 -1.82 -85.82	53.10 -1.10 -62.48
EAST RIVER___6 23660	29.76 0.18 -25.98	31.23 -0.14 -34.82	26.60 -0.14 -29.84	24.35 -0.14 -27.80	24.10 -0.13 -27.09	25.01 -0.03 -25.66	30.48 0.10 -28.98	28.49 1.16 -9.96	31.23 0.15 -29.32	35.45 -0.03 -35.98	44.09 0.23 -41.15	42.75 -0.35 -47.77	42.09 -0.34 -46.74	33.97 -0.01 -34.47	37.88 0.09 -36.91	58.10 -0.45 -65.03	54.00 -0.66 -63.82	41.16 -0.14 -43.34	58.66 -0.41 -65.11	52.53 0.24 -48.71	60.34 -0.13 -62.49	93.60 -0.63 -104.98	72.03 -0.76 -85.80	53.73 -0.45 -62.47
EAST RIVER___7 23524	29.76 0.18 -25.98	31.23 -0.14 -34.82	26.60 -0.14 -29.84	24.35 -0.14 -27.80	24.10 -0.13 -27.09	25.01 -0.03 -25.66	30.48 0.10 -28.98	28.49 1.16 -9.96	31.23 0.15 -29.32	35.45 -0.03 -35.98	44.09 0.23 -41.15	42.75 -0.35 -47.77	42.09 -0.34 -46.74	33.97 -0.01 -34.47	37.88 0.09 -36.91	58.10 -0.45 -65.03	54.00 -0.66 -63.82	41.16 -0.14 -43.34	58.66 -0.41 -65.11	52.53 0.24 -48.71	60.34 -0.13 -62.49	93.60 -0.63 -104.98	72.03 -0.76 -85.80	53.73 -0.45 -62.47
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	29.74 0.21 -25.93	31.13 -0.17 -34.76	26.52 -0.16 -29.79	24.27 -0.17 -27.75	24.03 -0.15 -27.04	24.96 -0.04 -25.61	30.43 0.10 -28.93	28.51 1.19 -9.94	31.18 0.15 -29.27	35.38 -0.03 -35.91	44.02 0.23 -41.07	42.66 -0.35 -47.69	42.01 -0.34 -46.66	33.90 -0.02 -34.41	37.81 0.09 -36.85	57.98 -0.45 -64.91	53.89 -0.66 -63.70	41.08 -0.14 -43.26	58.54 -0.42 -65.00	52.45 0.25 -48.62	60.22 -0.13 -62.38	93.37 -0.68 -104.79	71.80 -0.83 -85.65	53.55 -0.52 -62.35
EAST_HAMPTON___DIESEL 23722	30.05 0.47 -25.99	30.96 -0.41 -34.83	26.39 -0.36 -29.85	24.14 -0.36 -27.81	23.94 -0.29 -27.09	24.98 -0.07 -25.66	30.60 0.22 -28.98	30.01 2.68 -9.97	31.37 0.28 -29.33	35.72 -0.09 -36.31	44.32 0.45 -41.16	42.51 -0.60 -47.78	41.86 -0.58 -46.75	33.96 -0.03 -34.48	37.93 0.12 -36.92	57.74 -0.82 -65.05	53.30 -1.38 -63.84	71.62 -0.32 -73.98	128.63 -1.03 -135.70	87.86 0.59 -83.70	78.01 -0.33 -80.36	92.73 -1.53 -105.00	70.99 -1.82 -85.82	53.10 -1.10 -62.48

EAST_RIVER___1 323558	29.80 0.22 -25.98	31.19 -0.17 -34.82	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.00 -0.04 -25.66	30.49 0.11 -28.98	28.60 1.27 -9.96	31.24 0.16 -29.32	35.45 -0.04 -35.98	44.11 0.25 -41.15	42.73 -0.37 -47.77	42.07 -0.36 -46.74	33.97 -0.01 -34.47	37.89 0.09 -36.91	58.07 -0.48 -65.03	53.97 -0.70 -63.82	41.15 -0.15 -43.34	58.64 -0.43 -65.11	52.54 0.26 -48.71	60.33 -0.14 -62.49	93.53 -0.70 -104.98	71.93 -0.85 -85.80	53.66 -0.52 -62.47
EAST_RIVER___2 323559	29.76 0.18 -25.98	31.23 -0.14 -34.82	26.60 -0.14 -29.84	24.35 -0.14 -27.80	24.10 -0.13 -27.09	25.01 -0.03 -25.66	30.48 0.10 -28.98	28.49 1.16 -9.96	31.23 0.15 -29.32	35.45 -0.03 -35.98	44.09 0.23 -41.15	42.75 -0.35 -47.77	42.09 -0.34 -46.74	33.97 -0.01 -34.47	37.88 0.09 -36.91	58.10 -0.45 -65.03	54.00 -0.66 -63.82	41.16 -0.14 -43.34	58.66 -0.41 -65.11	52.53 0.24 -48.71	60.34 -0.13 -62.49	93.60 -0.63 -104.98	72.03 -0.76 -85.80	53.73 -0.45 -62.47
EAST___DELAWARE_HYD 23607	27.00 0.21 -23.19	27.45 -0.18 -31.09	23.37 -0.17 -26.64	21.33 -0.17 -24.82	21.16 -0.15 -24.18	22.25 -0.04 -22.90	27.38 0.12 -25.86	27.39 1.31 -8.72	27.57 0.16 -25.65	30.94 -0.03 -31.47	38.93 0.22 -35.99	36.79 -0.32 -41.79	36.28 -0.32 -40.90	29.66 -0.02 -30.17	33.25 0.07 -32.30	49.96 -0.46 -56.90	46.04 -0.67 -55.87	36.07 -0.14 -38.25	50.99 -0.43 -57.46	46.83 0.26 -42.99	52.98 -0.14 -55.15	81.14 -0.71 -92.59	61.80 -0.86 -75.67	46.28 -0.53 -55.09
ELEC_TRO_TEK 24086	29.84 0.25 -25.99	31.16 -0.21 -34.83	26.56 -0.18 -29.85	24.32 -0.17 -27.81	24.09 -0.14 -27.09	25.01 -0.03 -25.66	30.50 0.12 -28.98	28.71 1.38 -9.97	31.25 0.16 -29.33	35.76 -0.05 -36.30	44.16 0.28 -41.16	42.72 -0.38 -47.78	42.05 -0.40 -46.75	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.04 -0.52 -65.05	53.85 -0.83 -63.84	71.01 -0.18 -73.23	127.39 -0.55 -133.98	86.74 0.32 -82.85	77.72 -0.18 -79.92	93.42 -0.84 -105.00	71.80 -1.01 -85.82	53.58 -0.61 -62.48
ELLENBURG_WT_PWR 323604	3.55 -0.05 0.00	-3.41 0.05 0.00	-3.06 0.05 0.00	-3.26 0.05 0.00	-2.81 0.05 0.00	-0.61 0.01 0.00	1.35 -0.05 0.00	16.78 -0.59 0.00	1.69 -0.08 0.00	-0.48 0.01 0.00	2.59 -0.13 0.00	-4.37 0.31 0.00	-3.98 0.33 0.00	-0.46 0.04 0.00	-1.76 -0.09 2.56	-8.51 0.36 2.39	-8.68 -0.83 0.16	-1.89 0.15 0.00	-5.60 0.44 0.00	3.33 -0.25 0.00	-1.88 0.14 0.00	-10.15 0.60 0.00	-12.29 0.72 0.00	-7.63 0.66 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	7.99 0.13 -4.25	2.18 -0.06 -5.70	1.72 -0.06 -4.88	1.18 -0.05 -4.55	1.52 -0.05 -4.43	3.58 0.00 -4.20	6.12 -0.02 -4.74	19.29 0.24 -1.68	6.75 0.03 -4.96	5.56 -0.03 -6.09	9.67 -0.01 -6.97	3.21 -0.20 -8.09	3.47 -0.14 -7.91	5.29 -0.05 -5.84	7.10 -0.03 -6.25	4.44 -0.08 -11.00	1.34 -0.27 -10.77	4.86 -0.08 -6.98	4.38 -0.06 -10.48	11.44 0.02 -7.84	8.01 -0.03 -10.07	5.76 -0.24 -16.75	0.08 -0.56 -13.66	1.17 -0.49 -9.95
EMPIRE_CC_1 323656	45.91 0.04 -42.26	53.11 -0.08 -56.65	45.36 -0.08 -48.54	41.82 -0.09 -45.22	41.12 -0.08 -44.06	41.10 -0.02 -41.73	48.58 0.03 -47.15	33.97 0.34 -16.27	49.60 0.00 -47.84	58.17 -0.03 -58.69	69.97 0.06 -67.20	73.49 -0.11 -78.28	72.95 -0.07 -77.33	56.52 -0.02 -57.03	62.02 -0.01 -61.15	101.12 -0.06 -107.66	95.05 -0.14 -104.35	55.11 -0.06 -57.20	79.77 -0.14 -85.95	67.97 0.10 -64.30	80.24 -0.05 -82.32	132.18 -0.21 -143.14	104.49 -0.28 -117.79	77.26 -0.21 -85.76
EMPIRE_CC_2 323658	45.91 0.04 -42.26	53.11 -0.08 -56.65	45.36 -0.08 -48.54	41.82 -0.09 -45.22	41.12 -0.08 -44.06	41.10 -0.02 -41.73	48.58 0.03 -47.15	33.97 0.34 -16.27	49.60 0.00 -47.84	58.17 -0.03 -58.69	69.97 0.06 -67.20	73.49 -0.11 -78.28	72.95 -0.07 -77.33	56.52 -0.02 -57.03	62.02 -0.01 -61.15	101.12 -0.06 -107.66	95.05 -0.14 -104.35	55.11 -0.06 -57.20	79.77 -0.14 -85.95	67.97 0.10 -64.30	80.24 -0.05 -82.32	132.18 -0.21 -143.14	104.49 -0.28 -117.79	77.26 -0.21 -85.76
ERIE_WT_PWR 323693	8.11 0.17 -4.35	2.28 -0.09 -5.83	1.81 -0.09 -5.00	1.26 -0.08 -4.65	1.60 -0.07 -4.53	3.67 -0.01 -4.30	6.24 -0.01 -4.85	19.54 0.45 -1.72	6.89 0.05 -5.08	5.70 -0.04 -6.23	9.86 0.02 -7.13	3.35 -0.25 -8.28	3.61 -0.18 -8.10	5.42 -0.05 -5.97	7.25 -0.01 -6.39	4.63 -0.14 -11.25	1.51 -0.35 -11.01	5.01 -0.09 -7.14	4.57 -0.12 -10.73	11.65 0.05 -8.03	8.22 -0.05 -10.30	6.05 -0.34 -17.14	0.29 -0.67 -13.98	1.34 -0.55 -10.18
ETNA_115_KV_TB1_REV_LBMP_C 345029	9.36 0.14 -5.62	3.97 -0.11 -7.53	3.26 -0.10 -6.46	2.59 -0.10 -6.01	2.90 -0.10 -5.86	4.91 -0.02 -5.55	7.72 0.05 -6.27	20.43 0.79 -2.27	8.56 0.09 -6.71	7.72 -0.02 -8.24	12.25 0.12 -9.42	6.04 -0.22 -10.94	6.20 -0.20 -10.70	7.38 -0.02 -7.89	9.36 0.04 -8.45	8.16 -0.24 -14.89	5.00 -0.39 -14.55	7.07 -0.09 -9.20	7.50 -0.29 -13.83	14.08 0.16 -10.35	11.15 -0.09 -13.27	10.85 -0.49 -22.09	4.40 -0.61 -18.02	4.44 -0.40 -13.12
E_CANADA_CAP_HY 24051	62.26 0.27 -58.39	74.56 -0.23 -78.26	63.76 -0.19 -67.06	58.95 -0.21 -62.47	57.83 -0.18 -60.87	57.00 -0.04 -57.65	66.65 0.13 -65.13	41.16 1.25 -22.54	68.22 0.14 -66.33	80.86 -0.04 -81.39	95.96 0.16 -93.08	103.17 -0.28 -108.14	101.46 -0.24 -106.00	77.66 -0.03 -78.18	84.70 0.05 -83.78	140.73 -0.33 -147.55	133.99 -0.55 -143.70	83.91 -0.16 -86.12	122.85 -0.50 -129.39	100.68 0.31 -96.79	121.85 -0.17 -124.04	195.93 -0.83 -207.50	155.44 -1.01 -169.46	114.46 -0.63 -123.38
E_CANADA_MHWK_HY 24050	2.80 0.09 0.88	-4.73 -0.09 1.18	-4.19 -0.08 1.01	-4.34 -0.08 0.94	-3.84 -0.07 0.91	-1.50 -0.02 0.87	0.45 0.03 0.98	17.63 0.60 0.33	0.84 0.06 0.98	-1.71 -0.01 1.20	1.40 0.07 1.38	-6.37 -0.10 1.59	-5.93 -0.08 1.54	-1.64 -0.01 1.14	-0.24 0.01 1.12	-8.62 -0.09 2.06	-11.42 -0.15 2.12	-3.73 -0.04 1.65	-8.70 -0.18 2.48	1.82 0.10 1.85	-4.48 -0.06 2.39	-14.89 -0.39 3.76	-16.48 -0.43 3.03	-10.75 -0.26 2.20
E_FISHKILL___LBMP 23776	30.68 0.19 -26.89	32.42 -0.16 -36.04	27.63 -0.15 -30.88	25.31 -0.15 -28.77	25.04 -0.14 -28.03	25.90 -0.03 -26.55	31.48 0.09 -29.99	28.74 1.05 -10.31	32.25 0.13 -30.36	36.72 -0.03 -37.25	45.52 0.21 -42.60	44.47 -0.31 -49.46	43.78 -0.31 -48.39	35.18 -0.02 -35.69	39.17 0.08 -38.22	60.45 -0.40 -67.33	56.33 -0.58 -66.07	42.70 -0.13 -44.87	61.00 -0.37 -67.42	54.23 0.22 -50.43	62.56 -0.12 -64.70	97.37 -0.60 -108.72	75.09 -0.75 -88.86	55.94 -0.47 -64.69
FAR ROCKAWAY___4 23548	29.90 0.31 -25.99	31.10 -0.27 -34.83	26.52 -0.23 -29.85	24.28 -0.22 -27.81	24.05 -0.18 -27.09	25.00 -0.04 -25.66	30.52 0.13 -28.98	28.98 1.65 -9.97	31.28 0.19 -29.33	35.75 -0.06 -36.30	44.24 0.36 -41.16	42.66 -0.44 -47.78	41.97 -0.48 -46.75	33.97 -0.02 -34.48	37.91 0.11 -36.92	57.92 -0.65 -65.05	53.67 -1.01 -63.84	70.95 -0.22 -73.21	127.28 -0.61 -133.93	86.75 0.35 -82.83	77.69 -0.20 -79.91	93.19 -1.07 -105.00	71.54 -1.27 -85.82	53.43 -0.77 -62.48
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	29.81 0.23 -25.98	31.18 -0.18 -34.82	26.56 -0.17 -29.84	24.31 -0.18 -27.80	24.06 -0.16 -27.09	25.00 -0.04 -25.66	30.49 0.12 -28.98	28.63 1.30 -9.96	31.25 0.16 -29.32	35.45 -0.04 -35.98	44.11 0.25 -41.15	42.72 -0.38 -47.77	42.06 -0.37 -46.74	33.96 -0.02 -34.47	37.89 0.10 -36.91	58.06 -0.49 -65.03	53.95 -0.71 -63.82	41.15 -0.16 -43.34	58.63 -0.45 -65.12	52.55 0.26 -48.71	60.33 -0.14 -62.49	93.51 -0.72 -104.98	71.91 -0.88 -85.80	53.64 -0.54 -62.47

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	29.81 0.22 -25.98	31.18 -0.18 -34.82	26.57 -0.17 -29.84	24.31 -0.18 -27.80	24.06 -0.16 -27.09	25.00 -0.04 -25.66	30.49 0.11 -28.98	28.62 1.29 -9.96	31.24 0.16 -29.32	35.45 -0.04 -35.98	44.11 0.25 -41.15	42.72 -0.37 -47.77	42.07 -0.37 -46.74	33.96 -0.02 -34.47	37.89 0.10 -36.91	58.07 -0.49 -65.03	53.96 -0.71 -63.82	41.15 -0.15 -43.34	58.63 -0.45 -65.12	52.55 0.26 -48.71	60.33 -0.14 -62.49	93.51 -0.72 -104.98	71.91 -0.87 -85.80	53.65 -0.54 -62.47
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	29.80 0.22 -25.98	31.19 -0.17 -34.82	26.57 -0.17 -29.84	24.31 -0.18 -27.80	24.07 -0.16 -27.09	25.00 -0.04 -25.66	30.49 0.11 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.32	35.45 -0.04 -35.98	44.11 0.24 -41.15	42.73 -0.37 -47.77	42.07 -0.37 -46.74	33.97 -0.02 -34.47	37.89 0.09 -36.91	58.07 -0.48 -65.03	53.97 -0.70 -63.82	41.15 -0.15 -43.34	58.64 -0.44 -65.12	52.55 0.26 -48.71	60.33 -0.14 -62.49	93.52 -0.71 -104.98	71.93 -0.86 -85.80	53.66 -0.52 -62.47
FARRAGUT___LBMP 323566	29.80 0.22 -25.98	31.19 -0.17 -34.82	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.00 -0.04 -25.66	30.49 0.11 -28.98	28.59 1.26 -9.96	31.24 0.16 -29.32	35.45 -0.03 -35.98	44.10 0.24 -41.15	42.73 -0.36 -47.77	42.08 -0.36 -46.74	33.96 -0.02 -34.47	37.89 0.09 -36.91	58.08 -0.47 -65.03	53.97 -0.69 -63.82	41.15 -0.15 -43.34	58.64 -0.43 -65.12	52.54 0.25 -48.71	60.33 -0.14 -62.49	93.54 -0.70 -104.98	71.94 -0.85 -85.80	53.66 -0.52 -62.47
FENNER___WINDPWR 24204	6.46 0.10 -2.76	0.14 -0.09 -3.69	-0.02 -0.08 -3.17	-0.45 -0.09 -2.95	-0.07 -0.08 -2.87	2.09 -0.02 -2.72	4.52 0.05 -3.07	19.15 0.69 -1.10	5.09 0.07 -3.26	3.48 -0.02 -4.00	7.40 0.10 -4.57	0.46 -0.17 -5.31	0.75 -0.14 -5.20	3.32 -0.02 -3.83	5.01 0.02 -4.11	0.57 -0.19 -7.24	-2.37 -0.28 -7.07	2.37 -0.06 -4.47	0.45 -0.23 -6.72	8.74 0.13 -5.03	4.35 -0.08 -6.45	-0.33 -0.38 -10.80	-4.65 -0.45 -8.82	-2.16 -0.29 -6.42
FIBERTEK___ENERGY 23856	6.29 0.05 -2.65	0.07 -0.03 -3.55	-0.09 -0.03 -3.04	-0.50 -0.03 -2.84	-0.12 -0.02 -2.76	2.00 0.00 -2.62	4.37 0.02 -2.96	18.71 0.29 -1.05	4.93 0.04 -3.13	3.34 -0.01 -3.85	7.16 0.05 -4.40	0.32 -0.11 -5.11	0.60 -0.09 -5.00	3.18 -0.01 -3.69	4.84 0.02 -3.95	0.37 -0.11 -6.95	-2.53 -0.18 -6.81	2.30 -0.04 -4.39	0.43 -0.13 -6.59	8.57 0.07 -4.93	4.26 -0.04 -6.32	-0.42 -0.21 -10.54	-4.69 -0.27 -8.60	-2.21 -0.18 -6.26
FITZPATRICK____ 23598	5.23 -0.06 -1.69	-1.13 0.06 -2.26	-1.11 0.06 -1.94	-1.44 0.07 -1.81	-1.05 0.06 -1.76	1.06 0.01 -1.67	3.25 -0.03 -1.88	17.77 -0.26 -0.66	3.68 -0.02 -1.94	1.89 0.01 -2.38	5.39 -0.05 -2.72	-1.47 0.05 -3.16	-1.15 0.05 -3.09	1.79 0.00 -2.28	3.30 -0.02 -2.44	-2.07 0.11 -4.31	-4.82 0.12 -4.21	0.71 0.03 -2.73	-1.86 0.08 -4.10	6.59 -0.05 -3.07	1.93 0.03 -3.93	-4.05 0.14 -6.55	-7.52 0.15 -5.35	-4.31 0.09 -3.89
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	31.06 0.23 -27.23	32.84 -0.20 -36.50	27.99 -0.18 -31.28	25.63 -0.19 -29.13	25.35 -0.17 -28.39	26.23 -0.04 -26.88	31.78 0.11 -30.28	29.05 1.30 -10.38	32.46 0.16 -30.54	36.94 -0.03 -37.47	45.82 0.24 -42.86	44.71 -0.38 -49.76	44.04 -0.36 -48.71	35.41 -0.02 -35.93	39.43 0.09 -38.47	60.80 -0.49 -67.77	56.60 -0.72 -66.47	42.50 -0.16 -44.70	60.64 -0.48 -67.16	54.10 0.28 -50.24	62.26 -0.15 -64.44	96.81 -0.78 -108.33	74.58 -0.95 -88.55	55.59 -0.59 -64.47
FORT ORANGE____ 23900	43.95 0.06 -40.29	50.45 -0.10 -54.01	43.08 -0.10 -46.28	39.69 -0.11 -43.11	39.05 -0.10 -42.01	39.15 -0.03 -39.79	46.39 0.03 -44.96	33.28 0.40 -15.51	47.39 0.01 -45.62	55.45 -0.02 -55.97	66.86 0.07 -64.07	69.86 -0.12 -74.66	69.43 -0.07 -73.81	53.93 -0.01 -54.44	59.24 0.00 -58.36	96.21 -0.07 -102.76	90.81 -0.15 -100.11	58.50 -0.05 -60.60	84.84 -0.16 -91.05	71.79 0.11 -68.11	84.72 -0.06 -86.81	136.07 -0.30 -147.11	107.05 -0.41 -120.48	79.10 -0.32 -87.71
FORT_DRUM_COGEN 23780	4.66 0.10 -0.96	-2.26 -0.09 -1.29	-2.05 -0.05 -1.10	-2.33 -0.04 -1.03	-1.91 -0.05 -1.00	0.33 0.00 -0.95	2.52 0.06 -1.07	18.27 0.52 -0.38	2.98 0.05 -1.17	0.92 -0.01 -1.43	4.40 0.05 -1.63	-2.84 -0.06 -1.90	-2.50 -0.06 -1.86	0.87 -0.01 -1.37	1.85 0.01 -0.96	-4.39 -0.02 -2.12	-6.71 -0.05 -2.50	-0.52 -0.02 -1.55	-3.90 -0.18 -2.32	5.40 0.09 -1.74	0.13 -0.07 -2.22	-7.34 -0.37 -3.78	-10.32 -0.40 -3.09	-6.21 -0.18 -2.25
FPL_FAR_ROCK_GT1 24212	29.90 0.31 -25.99	31.10 -0.27 -34.83	26.52 -0.23 -29.85	24.28 -0.22 -27.81	24.05 -0.18 -27.09	25.00 -0.04 -25.66	30.52 0.13 -28.98	28.98 1.65 -9.97	31.28 0.19 -29.33	35.75 -0.06 -36.30	44.24 0.36 -41.16	42.66 -0.44 -47.78	41.97 -0.48 -46.75	33.97 -0.02 -34.48	37.91 0.11 -36.92	57.92 -0.65 -65.05	53.67 -1.01 -63.84	70.95 -0.22 -73.21	127.28 -0.61 -133.93	86.75 0.35 -82.83	77.69 -0.20 -79.91	93.19 -1.07 -105.00	71.54 -1.27 -85.82	53.43 -0.77 -62.48
FPL_FAR_ROCK_GT2 23815	29.90 0.31 -25.99	31.10 -0.27 -34.83	26.52 -0.23 -29.85	24.28 -0.22 -27.81	24.05 -0.18 -27.09	25.00 -0.04 -25.66	30.52 0.13 -28.98	28.98 1.65 -9.97	31.28 0.19 -29.33	35.75 -0.06 -36.30	44.24 0.36 -41.16	42.66 -0.44 -47.78	41.97 -0.48 -46.75	33.97 -0.02 -34.48	37.91 0.11 -36.92	57.92 -0.65 -65.05	53.67 -1.01 -63.84	70.95 -0.22 -73.21	127.28 -0.61 -133.93	86.75 0.35 -82.83	77.69 -0.20 -79.91	93.19 -1.07 -105.00	71.54 -1.27 -85.82	53.43 -0.77 -62.48
FRANKLIN_FALL_HYD 24054	3.62 0.02 0.00	-3.48 -0.02 0.00	-3.12 -0.02 0.00	-3.34 -0.02 0.00	-2.88 -0.01 0.00	-0.62 0.00 0.00	1.39 -0.01 0.00	17.27 -0.09 0.00	1.74 -0.02 0.00	-0.50 0.00 0.00	2.67 -0.05 0.00	-4.52 0.15 0.00	-4.14 0.16 0.00	-0.48 0.01 0.00	-1.55 -0.04 2.38	-8.60 0.11 2.23	-9.01 0.30 0.15	-1.97 0.07 0.00	-5.84 0.20 0.00	3.46 -0.12 0.00	-1.95 0.07 0.00	-10.55 0.20 0.00	-12.76 0.25 0.00	-7.96 0.33 0.00
FREEPORT_EQUS_GT1 23764	29.86 0.28 -25.99	31.14 -0.24 -34.83	26.54 -0.20 -29.85	24.30 -0.19 -27.81	24.08 -0.15 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.81 1.48 -9.97	31.26 0.17 -29.33	35.76 -0.05 -36.31	44.18 0.30 -41.16	42.70 -0.41 -47.78	42.02 -0.43 -46.75	33.97 -0.02 -34.48	37.90 0.10 -36.92	58.01 -0.55 -65.05	53.81 -0.87 -63.84	71.42 -0.19 -73.65	128.32 -0.59 -134.95	87.25 0.34 -83.33	77.95 -0.20 -80.17	93.31 -0.95 -105.00	71.69 -1.12 -85.82	53.52 -0.67 -62.48
FREEPORT___CT2 23818	29.86 0.28 -25.99	31.14 -0.24 -34.83	26.54 -0.20 -29.85	24.30 -0.19 -27.81	24.08 -0.15 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.81 1.48 -9.97	31.26 0.17 -29.33	35.76 -0.05 -36.31	44.18 0.30 -41.16	42.70 -0.41 -47.78	42.02 -0.43 -46.75	33.97 -0.02 -34.48	37.90 0.10 -36.92	58.01 -0.55 -65.05	53.81 -0.87 -63.84	71.42 -0.19 -73.65	128.32 -0.59 -134.95	87.25 0.34 -83.33	77.95 -0.20 -80.17	93.31 -0.95 -105.00	71.69 -1.12 -85.82	53.52 -0.67 -62.48
FULTON COGEN____ 23766	5.68 -0.01 -2.10	-0.62 0.03 -2.81	-0.67 0.03 -2.41	-1.04 0.03 -2.24	-0.65 0.02 -2.19	1.46 0.01 -2.07	3.73 -0.01 -2.34	18.20 0.00 -0.83	4.28 0.01 -2.51	2.58 0.00 -3.08	6.24 0.00 -3.53	-0.61 -0.03 -4.09	-0.32 -0.02 -4.01	2.46 0.00 -2.96	4.05 0.00 -3.16	-0.90 0.00 -5.57	-3.72 -0.02 -5.45	1.47 -0.01 -3.52	-0.78 -0.03 -5.28	7.54 0.02 -3.95	3.03 -0.01 -5.07	-2.33 -0.04 -8.46	-6.18 -0.06 -6.90	-3.32 -0.05 -5.02

FULTON___LFGE 323630	56.12 0.52 -52.00	65.73 -0.50 -69.69	56.19 -0.43 -59.72	51.85 -0.48 -55.63	50.93 -0.42 -54.21	50.63 -0.09 -51.34	59.65 0.25 -58.01	40.38 2.96 -20.05	61.04 0.27 -59.01	71.83 -0.08 -72.40	85.88 0.36 -82.81	90.87 -0.68 -96.23	89.55 -0.55 -94.40	69.07 -0.07 -69.63	75.59 0.07 -74.63	124.23 -0.71 -131.42	117.88 -1.26 -128.29	78.03 -0.34 -80.40	113.63 -1.13 -120.80	94.60 0.65 -90.37	113.39 -0.37 -115.79	181.67 -1.70 -194.11	143.57 -2.01 -158.60	105.92 -1.26 -115.47
G.F.CEMENT___DRP 24184	48.46 0.30 -44.57	56.00 -0.27 -59.74	47.84 -0.24 -51.19	44.11 -0.26 -47.69	43.35 -0.24 -46.46	43.33 -0.06 -44.00	51.22 0.10 -49.72	36.25 1.72 -17.16	52.38 0.17 -50.45	61.33 -0.07 -61.90	73.79 0.20 -70.88	77.35 -0.39 -82.42	76.37 -0.35 -81.02	59.19 -0.07 -59.76	64.97 0.02 -64.07	105.85 -0.47 -112.80	100.15 -0.71 -110.01	65.67 -0.16 -67.87	95.44 -0.49 -101.97	80.16 0.30 -76.28	95.42 -0.18 -97.63	153.11 -0.84 -164.70	120.70 -1.02 -134.74	89.17 -0.64 -98.10
GARDENVILLE___LBMP 24039	8.08 0.15 -4.33	2.27 -0.07 -5.81	1.80 -0.07 -4.98	1.25 -0.07 -4.64	1.59 -0.06 -4.52	3.66 0.00 -4.28	6.22 -0.01 -4.83	19.45 0.37 -1.71	6.86 0.04 -5.06	5.68 -0.03 -6.21	9.82 0.01 -7.10	3.34 -0.22 -8.24	3.60 -0.16 -8.06	5.40 -0.05 -5.94	7.23 -0.02 -6.36	4.62 -0.11 -11.21	1.51 -0.31 -10.97	4.99 -0.08 -7.11	4.55 -0.09 -10.68	11.61 0.03 -7.99	8.19 -0.04 -10.26	6.03 -0.29 -17.06	0.29 -0.61 -13.92	1.33 -0.51 -10.13
GENERAL___MILLS 23808	8.08 0.15 -4.33	2.26 -0.07 -5.80	1.79 -0.07 -4.97	1.25 -0.07 -4.63	1.59 -0.06 -4.51	3.65 0.00 -4.27	6.21 -0.01 -4.83	19.44 0.37 -1.71	6.85 0.04 -5.05	5.67 -0.03 -6.20	9.81 0.00 -7.09	3.33 -0.22 -8.23	3.59 -0.16 -8.05	5.39 -0.05 -5.94	7.22 -0.02 -6.36	4.60 -0.11 -11.19	1.49 -0.31 -10.95	4.98 -0.08 -7.10	4.54 -0.09 -10.67	11.59 0.03 -7.98	8.17 -0.04 -10.24	6.01 -0.29 -17.04	0.28 -0.61 -13.90	1.32 -0.51 -10.12
GE_PLASTICS___DRP 24183	43.45 0.10 -39.75	49.68 -0.13 -53.27	42.42 -0.13 -45.65	39.08 -0.14 -42.53	38.46 -0.12 -41.44	38.60 -0.03 -39.24	45.79 0.05 -44.35	33.25 0.59 -15.30	46.80 0.04 -45.00	54.70 -0.03 -55.22	66.00 0.09 -63.19	68.53 -0.17 -73.38	67.39 -0.15 -71.84	52.48 -0.02 -52.99	57.64 0.02 -56.74	93.29 -0.18 -99.95	88.04 -0.29 -97.49	57.51 -0.08 -59.63	83.33 -0.22 -89.59	70.73 0.14 -67.02	83.86 -0.08 -85.96	134.36 -0.36 -145.46	105.58 -0.47 -119.07	78.06 -0.34 -86.69
GILBOA___1 23756	30.97 0.12 -27.25	32.91 -0.15 -36.52	28.07 -0.12 -31.30	25.71 -0.13 -29.16	25.43 -0.11 -28.41	26.27 -0.02 -26.90	31.84 0.05 -30.40	28.48 0.63 -10.48	32.68 0.07 -30.85	37.34 -0.02 -37.85	46.12 0.11 -43.29	45.37 -0.20 -50.24	44.62 -0.19 -49.12	35.72 -0.01 -36.23	39.71 0.04 -38.79	61.62 -0.24 -68.34	57.53 -0.34 -67.03	43.05 -0.07 -45.15	61.59 -0.21 -67.84	54.45 0.12 -50.75	63.05 -0.07 -65.14	96.39 -0.37 -107.51	74.06 -0.48 -87.56	55.14 -0.32 -63.74
GILBOA___2 23757	30.97 0.12 -27.25	32.91 -0.15 -36.52	28.07 -0.12 -31.30	25.71 -0.13 -29.16	25.43 -0.11 -28.41	26.27 -0.02 -26.90	31.84 0.05 -30.40	28.48 0.63 -10.48	32.68 0.07 -30.85	37.34 -0.02 -37.85	46.12 0.11 -43.29	45.37 -0.20 -50.24	44.62 -0.19 -49.12	35.72 -0.01 -36.23	39.71 0.04 -38.79	61.62 -0.24 -68.34	57.53 -0.34 -67.03	43.05 -0.07 -45.15	61.59 -0.21 -67.84	54.45 0.12 -50.75	63.05 -0.07 -65.14	96.39 -0.37 -107.51	74.06 -0.48 -87.56	55.14 -0.32 -63.74
GILBOA___3 23758	30.97 0.12 -27.25	32.91 -0.15 -36.52	28.07 -0.12 -31.30	25.71 -0.13 -29.16	25.43 -0.11 -28.41	26.27 -0.02 -26.90	31.84 0.05 -30.40	28.48 0.63 -10.48	32.68 0.07 -30.85	37.34 -0.02 -37.85	46.12 0.11 -43.29	45.37 -0.20 -50.24	44.62 -0.19 -49.12	35.72 -0.01 -36.23	39.71 0.04 -38.79	61.62 -0.24 -68.34	57.53 -0.34 -67.03	43.05 -0.07 -45.15	61.59 -0.21 -67.84	54.45 0.12 -50.75	63.05 -0.07 -65.14	96.39 -0.37 -107.51	74.06 -0.48 -87.56	55.14 -0.32 -63.74
GILBOA___4 23759	30.97 0.12 -27.25	32.91 -0.15 -36.52	28.07 -0.12 -31.30	25.71 -0.13 -29.16	25.43 -0.11 -28.41	26.27 -0.02 -26.90	31.84 0.05 -30.40	28.48 0.63 -10.48	32.68 0.07 -30.85	37.34 -0.02 -37.85	46.12 0.11 -43.29	45.37 -0.20 -50.24	44.62 -0.19 -49.12	35.72 -0.01 -36.23	39.71 0.04 -38.79	61.62 -0.24 -68.34	57.53 -0.34 -67.03	43.05 -0.07 -45.15	61.59 -0.21 -67.84	54.45 0.12 -50.75	63.05 -0.07 -65.14	96.39 -0.37 -107.51	74.06 -0.48 -87.56	55.14 -0.32 -63.74
GILBOA___ 23599	30.97 0.12 -27.25	32.91 -0.15 -36.52	28.07 -0.12 -31.30	25.71 -0.13 -29.16	25.43 -0.11 -28.41	26.27 -0.02 -26.90	31.84 0.05 -30.40	28.48 0.63 -10.48	32.68 0.07 -30.85	37.34 -0.02 -37.85	46.12 0.11 -43.29	45.37 -0.20 -50.24	44.62 -0.19 -49.12	35.72 -0.01 -36.23	39.71 0.04 -38.79	61.62 -0.24 -68.34	57.53 -0.34 -67.03	43.05 -0.07 -45.15	61.59 -0.21 -67.84	54.45 0.12 -50.75	63.05 -0.07 -65.14	96.39 -0.37 -107.51	74.06 -0.48 -87.56	55.14 -0.32 -63.74
GINNA___ 23603	6.63 -0.08 -3.11	0.81 0.11 -4.17	0.56 0.09 -3.57	0.12 0.11 -3.33	0.47 0.09 -3.24	2.48 0.02 -3.07	4.81 -0.05 -3.47	18.14 -0.45 -1.23	5.35 -0.04 -3.63	3.96 -0.01 -4.46	7.72 -0.09 -5.10	1.28 0.04 -5.92	1.55 0.06 -5.79	3.77 -0.01 -4.27	5.41 -0.04 -4.57	1.75 0.18 -8.06	-1.12 0.15 -7.88	3.08 0.02 -5.10	1.74 0.12 -7.66	9.23 -0.08 -5.73	5.36 0.04 -7.35	1.68 0.19 -12.24	-2.92 0.11 -9.98	-0.99 0.03 -7.27
GLEN PARK___ 23778	4.74 0.11 -1.03	-2.18 -0.09 -1.38	-1.98 -0.06 -1.18	-2.27 -0.05 -1.10	-1.84 -0.05 -1.07	0.39 -0.01 -1.01	2.60 0.06 -1.15	18.37 0.59 -0.41	3.07 0.06 -1.25	1.02 -0.01 -1.53	4.52 0.05 -1.75	-2.72 -0.07 -2.03	-2.38 -0.07 -1.99	0.96 -0.01 -1.47	1.98 0.01 -1.09	-4.20 -0.03 -2.32	-6.56 -0.07 -2.67	-0.41 -0.03 -1.66	-3.75 -0.21 -2.50	5.55 0.11 -1.87	0.28 -0.08 -2.39	-7.11 -0.42 -4.05	-10.15 -0.45 -3.32	-6.08 -0.21 -2.42
GLENWOOD_IC_1_G5 23712	29.84 0.26 -25.99	31.16 -0.21 -34.83	26.56 -0.19 -29.85	24.31 -0.18 -27.81	24.08 -0.15 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.73 1.40 -9.97	31.25 0.16 -29.33	35.76 -0.04 -36.30	44.14 0.27 -41.16	42.71 -0.40 -47.78	42.04 -0.40 -46.75	33.97 -0.02 -34.48	37.90 0.10 -36.92	58.03 -0.53 -65.05	53.90 -0.78 -63.84	71.17 -0.17 -73.37	127.75 -0.52 -134.31	86.89 0.30 -83.01	77.82 -0.17 -80.01	93.45 -0.81 -105.00	71.84 -0.96 -85.82	53.61 -0.59 -62.48
GLENWOOD_IC_2_G1 23688	29.82 0.24 -25.99	31.18 -0.19 -34.83	26.57 -0.18 -29.85	24.32 -0.17 -27.81	24.08 -0.15 -27.09	25.01 -0.04 -25.66	30.50 0.11 -28.98	28.65 1.32 -9.97	31.25 0.16 -29.33	35.72 -0.04 -36.26	44.13 0.26 -41.16	42.73 -0.37 -47.78	42.07 -0.38 -46.75	33.97 -0.02 -34.48	37.89 0.09 -36.92	58.07 -0.50 -65.05	53.93 -0.75 -63.84	66.95 -0.16 -69.15	118.06 -0.49 -124.59	82.06 0.28 -78.20	75.37 -0.16 -77.55	93.48 -0.77 -105.00	71.87 -0.93 -85.82	53.62 -0.57 -62.48
GLENWOOD_IC_3_G1 23689	29.82 0.24 -25.99	31.18 -0.19 -34.83	26.57 -0.18 -29.85	24.32 -0.17 -27.81	24.08 -0.15 -27.09	25.01 -0.04 -25.66	30.50 0.11 -28.98	28.65 1.32 -9.97	31.25 0.16 -29.33	35.72 -0.04 -36.26	44.13 0.26 -41.16	42.73 -0.37 -47.78	42.07 -0.38 -46.75	33.97 -0.02 -34.48	37.89 0.09 -36.92	58.07 -0.50 -65.05	53.93 -0.75 -63.84	66.95 -0.16 -69.15	118.06 -0.49 -124.59	82.06 0.28 -78.20	75.37 -0.16 -77.55	93.48 -0.77 -105.00	71.87 -0.93 -85.82	53.62 -0.57 -62.48

GLENWOOD___4 23550	29.84 0.26 -25.99	31.16 -0.21 -34.83	26.56 -0.19 -29.85	24.31 -0.18 -27.81	24.08 -0.15 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.73 1.40 -9.97	31.25 0.16 -29.33	35.77 -0.04 -36.30	44.14 0.27 -41.16	42.71 -0.40 -47.78	42.04 -0.40 -46.75	33.97 -0.02 -34.48	37.90 0.10 -36.92	58.03 -0.54 -65.05	53.88 -0.80 -63.84	71.16 -0.17 -73.37	127.75 -0.53 -134.31	86.89 0.30 -83.01	77.82 -0.17 -80.01	93.44 -0.82 -105.00	71.83 -0.98 -85.82	53.60 -0.59 -62.48
GLENWOOD___5 23614	29.84 0.26 -25.99	31.16 -0.21 -34.83	26.56 -0.19 -29.85	24.31 -0.18 -27.81	24.08 -0.15 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.73 1.40 -9.97	31.25 0.16 -29.33	35.77 -0.04 -36.30	44.14 0.27 -41.16	42.71 -0.40 -47.78	42.04 -0.40 -46.75	33.97 -0.02 -34.48	37.90 0.10 -36.92	58.03 -0.54 -65.05	53.88 -0.80 -63.84	71.16 -0.17 -73.37	127.75 -0.53 -134.31	86.89 0.30 -83.01	77.82 -0.17 -80.01	93.44 -0.82 -105.00	71.83 -0.98 -85.82	53.60 -0.59 -62.48
GLOBAL GREEN_PORT_GT1 23814	30.05 0.47 -25.99	30.97 -0.40 -34.83	26.40 -0.35 -29.85	24.14 -0.35 -27.81	23.95 -0.28 -27.09	24.98 -0.07 -25.66	30.60 0.22 -28.98	29.98 2.64 -9.97	31.37 0.28 -29.33	35.72 -0.09 -36.31	44.32 0.44 -41.16	42.52 -0.59 -47.78	41.87 -0.57 -46.75	33.96 -0.03 -34.48	37.92 0.12 -36.92	57.76 -0.81 -65.05	53.32 -1.36 -63.84	71.62 -0.31 -73.98	128.65 -1.01 -135.70	87.86 0.58 -83.70	78.01 -0.32 -80.36	92.75 -1.51 -105.00	71.01 -1.79 -85.82	53.12 -1.08 -62.48
GLOBE___DSASP 323697	7.65 0.04 -4.02	2.00 0.08 -5.38	1.57 0.06 -4.61	1.07 0.08 -4.30	1.40 0.07 -4.19	3.37 0.02 -3.97	5.80 -0.07 -4.48	18.35 -0.61 -1.59	6.39 -0.06 -4.69	5.25 -0.01 -5.75	9.17 -0.13 -6.58	2.96 0.00 -7.64	3.22 0.05 -7.47	5.01 -0.01 -5.51	6.75 -0.03 -5.90	4.14 0.23 -10.39	1.10 0.09 -10.17	4.54 -0.01 -6.59	4.05 0.19 -9.90	10.88 -0.10 -7.41	7.53 0.05 -9.51	5.27 0.20 -15.82	-0.30 -0.18 -12.90	0.79 -0.32 -9.39
GOETHSLN___LBMP 323567	29.78 0.19 -25.98	31.21 -0.15 -34.82	26.59 -0.15 -29.84	24.33 -0.16 -27.80	24.08 -0.14 -27.09	25.01 -0.03 -25.66	30.48 0.10 -28.98	28.49 1.16 -9.96	31.23 0.15 -29.32	35.45 -0.03 -35.98	43.79 0.22 -40.86	41.28 -0.33 -46.28	42.10 -0.33 -46.74	33.97 -0.01 -34.47	37.89 0.09 -36.91	58.13 -0.43 -65.03	54.04 -0.63 -63.82	41.17 -0.13 -43.34	58.69 -0.38 -65.12	52.52 0.23 -48.71	60.35 -0.12 -62.49	56.85 -0.61 -68.21	57.54 -0.74 -71.30	53.73 -0.45 -62.47
GOODYEAR_LAKE_HYD 323669	8.18 0.18 -4.40	2.28 -0.16 -5.90	1.82 -0.14 -5.05	1.25 -0.15 -4.71	1.60 -0.13 -4.59	3.70 -0.03 -4.34	6.39 0.08 -4.91	20.15 0.96 -1.82	7.25 0.11 -5.37	6.08 -0.02 -6.59	10.42 0.16 -7.54	3.84 -0.26 -8.78	4.10 -0.24 -8.64	5.87 -0.02 -6.37	7.76 0.06 -6.83	5.21 -0.33 -12.02	1.85 -0.49 -11.49	2.28 -0.11 -4.44	0.27 -0.36 -6.66	8.78 0.21 -4.99	4.21 -0.12 -6.35	0.15 -0.59 -11.49	-4.21 -0.72 -9.53	-1.81 -0.46 -6.94
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	11.79 0.12 -8.06	7.26 -0.09 -10.81	6.08 -0.07 -9.26	5.23 -0.08 -8.63	5.47 -0.07 -8.41	7.33 -0.01 -7.96	10.42 0.03 -9.00	21.23 0.65 -3.21	11.30 0.08 -9.46	11.10 -0.02 -11.61	16.08 0.09 -13.28	10.55 -0.18 -15.41	10.61 -0.16 -15.08	10.61 -0.02 -11.12	12.82 0.03 -11.91	14.28 -0.21 -20.98	11.05 -0.31 -20.52	11.10 -0.06 -13.20	13.61 -0.18 -19.83	18.52 0.10 -14.84	16.95 -0.07 -19.04	20.56 -0.36 -31.66	12.35 -0.46 -25.83	10.19 -0.33 -18.80
GOUDEY___7 23579	11.79 0.13 -8.06	7.26 -0.09 -10.81	6.08 -0.08 -9.26	5.23 -0.09 -8.63	5.47 -0.08 -8.41	7.33 -0.02 -7.96	10.42 0.03 -9.00	21.25 0.67 -3.21	11.30 0.08 -9.46	11.10 -0.02 -11.61	16.08 0.09 -13.28	10.55 -0.19 -15.41	10.60 -0.17 -15.08	10.61 -0.02 -11.12	12.82 0.03 -11.91	14.28 -0.22 -20.98	11.04 -0.33 -20.52	11.10 -0.06 -13.20	13.60 0.11 -19.83	18.52 0.11 -14.84	16.95 -0.07 -19.04	20.55 -0.37 -31.66	12.34 -0.47 -25.83	10.18 -0.33 -18.80
GOUDEY___8 23580	11.79 0.12 -8.06	7.26 -0.09 -10.81	6.08 -0.07 -9.26	5.23 -0.08 -8.63	5.47 -0.07 -8.41	7.33 -0.01 -7.96	10.42 0.03 -9.00	21.23 0.65 -3.21	11.30 0.08 -9.46	11.10 -0.02 -11.61	16.08 0.09 -13.28	10.55 -0.18 -15.41	10.61 -0.16 -15.08	10.61 -0.02 -11.12	12.82 0.03 -11.91	14.28 -0.21 -20.98	11.05 -0.31 -20.52	11.10 -0.06 -13.20	13.61 -0.18 -19.83	18.52 0.10 -14.84	16.95 -0.07 -19.04	20.56 -0.36 -31.66	12.35 -0.46 -25.83	10.19 -0.33 -18.80
GOWANUS_GT1_1 24077	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
GOWANUS_GT1_2 24078	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
GOWANUS_GT1_3 24079	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
GOWANUS_GT1_4 24080	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
GOWANUS_GT1_5 24084	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
GOWANUS_GT1_6 24111	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47

GOWANUS_GT1_7 24112	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
GOWANUS_GT1_8 24113	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
GOWANUS_GT2_1 24114	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
GOWANUS_GT2_2 24115	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
GOWANUS_GT2_3 24116	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
GOWANUS_GT2_4 24117	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
GOWANUS_GT2_5 24118	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
GOWANUS_GT2_6 24119	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
GOWANUS_GT2_7 24120	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
GOWANUS_GT2_8 24121	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
GOWANUS_GT3_1 24122	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
GOWANUS_GT3_2 24123	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
GOWANUS_GT3_3 24124	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
GOWANUS_GT3_4 24125	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
GOWANUS_GT3_5 24126	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47

GOWANUS_GT3_6 24127	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
GOWANUS_GT3_7 24128	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
GOWANUS_GT3_8 24129	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
GOWANUS_GT4_1 24130	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
GOWANUS_GT4_2 24131	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
GOWANUS_GT4_3 24132	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
GOWANUS_GT4_4 24133	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
GOWANUS_GT4_5 24134	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
GOWANUS_GT4_6 24135	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
GOWANUS_GT4_7 24136	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
GOWANUS_GT4_8 24137	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
GREENIDGE___3 23582	8.80 0.16 -5.04	3.20 -0.10 -6.76	2.59 -0.09 -5.79	1.98 -0.10 -5.40	2.30 -0.09 -5.26	4.35 -0.02 -4.98	7.07 0.05 -5.62	20.25 0.88 -2.00	7.77 0.10 -5.91	6.73 -0.03 -7.25	11.11 0.10 -8.29	4.69 -0.26 -9.63	4.90 -0.22 -9.42	6.42 -0.03 -6.95	8.35 0.03 -7.44	6.38 -0.24 -13.10	3.26 -0.40 -12.82	6.15 -0.09 -8.27	6.13 -0.27 -12.43	13.02 0.14 -9.30	9.82 -0.09 -11.94	8.61 -0.50 -19.86	2.54 -0.64 -16.20	3.04 -0.46 -11.79
GREENIDGE___4 23583	8.80 0.16 -5.04	3.20 -0.10 -6.76	2.59 -0.09 -5.79	1.98 -0.10 -5.40	2.30 -0.09 -5.26	4.35 -0.02 -4.98	7.07 0.05 -5.62	20.25 0.88 -2.00	7.77 0.10 -5.91	6.73 -0.03 -7.25	11.11 0.10 -8.29	4.69 -0.26 -9.63	4.90 -0.22 -9.42	6.42 -0.03 -6.95	8.35 0.03 -7.44	6.38 -0.24 -13.10	3.26 -0.40 -12.82	6.15 -0.09 -8.27	6.13 -0.27 -12.43	13.02 0.14 -9.30	9.82 -0.09 -11.94	8.61 -0.50 -19.86	2.54 -0.64 -16.20	3.04 -0.46 -11.79
GREENWD_138_KV_38B11_REV_LBMP_J 345004	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
GROVEVILLE___HYD 323602	31.06 0.23 -27.23	32.84 -0.20 -36.50	27.99 -0.18 -31.28	25.63 -0.19 -29.13	25.35 -0.17 -28.39	26.23 -0.04 -26.88	31.78 0.11 -30.28	29.05 1.30 -10.38	32.46 0.16 -30.54	36.94 -0.03 -37.47	45.82 0.24 -42.86	44.71 -0.38 -49.76	44.04 -0.36 -48.71	35.41 -0.02 -35.93	39.43 0.09 -38.47	60.80 -0.49 -67.77	56.60 -0.72 -66.47	42.50 -0.16 -44.70	60.64 -0.48 -67.16	54.10 0.28 -50.24	62.26 -0.15 -64.44	96.81 -0.78 -108.33	74.58 -0.95 -88.55	55.59 -0.59 -64.47

HAMPSHIRE___PAPER_HYD 323593	3.61 0.01 0.00	-3.47 -0.01 0.00	-3.11 0.00 0.00	-3.32 -0.01 0.00	-2.87 -0.01 0.00	-0.61 0.00 0.00	1.41 0.01 0.00	17.40 0.04 0.00	1.76 -0.01 0.00	-0.49 0.00 0.00	2.69 -0.02 0.00	-4.61 0.07 0.00	-4.26 0.05 0.00	-0.49 0.00 0.00	-0.48 -0.01 1.35	-7.68 0.06 1.26	-9.08 0.16 0.08	-2.00 0.04 0.00	-5.98 0.06 0.00	3.53 -0.04 0.00	-2.00 0.02 0.00	-10.72 0.03 0.00	-12.96 0.06 0.00	-8.22 0.07 0.00
HARDSCRABBLE_WT_PWR 323673	2.79 0.07 0.88	-4.71 -0.07 1.18	-4.17 -0.05 1.01	-4.31 -0.05 0.94	-3.82 -0.04 0.91	-1.49 -0.01 0.87	0.44 0.02 0.98	17.41 0.38 0.33	0.82 0.04 0.98	-1.70 0.00 1.20	1.38 0.04 1.38	-6.32 -0.05 1.59	-5.88 -0.03 1.54	-1.64 0.00 1.14	-0.25 0.00 1.12	-8.56 -0.02 2.06	-11.31 -0.04 2.12	-3.71 -0.01 1.65	-8.61 -0.09 2.48	1.77 0.05 1.85	-4.45 -0.04 2.39	-14.74 -0.24 3.76	-16.30 -0.26 3.03	-10.64 -0.14 2.20
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	27.91 0.21 -24.11	28.67 -0.17 -32.31	24.42 -0.16 -27.69	22.31 -0.17 -25.79	22.12 -0.15 -25.13	23.15 -0.04 -23.80	28.38 0.10 -26.88	27.78 1.18 -9.23	29.08 0.14 -27.18	32.82 -0.03 -33.35	41.07 0.22 -38.14	39.26 -0.34 -44.28	38.69 -0.33 -43.32	31.44 -0.02 -31.95	35.17 0.08 -34.21	53.34 -0.45 -60.27	49.33 -0.66 -59.15	37.99 -0.14 -40.17	53.90 -0.43 -60.36	48.98 0.25 -45.16	55.77 -0.14 -57.93	85.82 -0.69 -97.26	65.61 -0.85 -79.48	49.05 -0.53 -57.87
HARZA MOOSE___RIVER 24016	3.70 0.10 0.00	-3.55 -0.09 0.00	-3.18 -0.08 0.00	-3.39 -0.08 0.00	-2.93 -0.07 0.00	-0.63 -0.01 0.00	1.45 0.05 0.00	18.01 0.64 0.00	1.83 0.07 0.00	-0.51 -0.02 0.00	2.80 0.09 0.00	-4.82 -0.14 0.00	-4.42 -0.12 0.00	-0.51 -0.02 0.00	0.60 0.02 0.30	-6.92 -0.16 0.28	-9.41 -0.23 0.02	-2.10 -0.06 0.00	-6.26 -0.22 0.00	3.70 0.12 0.00	-2.10 -0.08 0.00	-11.13 -0.39 0.00	-13.46 -0.44 0.00	-8.54 -0.26 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	29.80 0.22 -25.98	31.19 -0.17 -34.83	26.57 -0.17 -29.84	24.31 -0.18 -27.80	24.07 -0.16 -27.09	25.00 -0.04 -25.66	30.50 0.13 -28.98	28.62 1.29 -9.96	31.25 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.73 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.15 -0.15 -43.34	58.65 -0.42 -65.12	52.54 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.96 -0.83 -85.81	53.68 -0.50 -62.47
HEMPSTEAD____ 23647	29.83 0.25 -25.99	31.16 -0.21 -34.83	26.57 -0.18 -29.85	24.33 -0.17 -27.81	24.09 -0.14 -27.09	25.01 -0.03 -25.66	30.50 0.11 -28.98	28.69 1.36 -9.97	31.25 0.16 -29.33	35.76 -0.05 -36.31	44.15 0.27 -41.16	42.73 -0.38 -47.78	42.06 -0.39 -46.75	33.97 -0.01 -34.48	37.89 0.09 -36.92	58.05 -0.52 -65.05	53.88 -0.80 -63.84	71.33 -0.17 -73.54	128.12 -0.54 -134.70	87.09 0.31 -83.21	77.91 -0.17 -80.11	93.43 -0.83 -105.00	71.82 -0.98 -85.82	53.60 -0.59 -62.48
HICKLING___1 23621	10.22 0.21 -6.41	5.00 -0.13 -8.59	4.14 -0.12 -7.36	3.41 -0.13 -6.86	3.70 -0.12 -6.68	5.69 -0.03 -6.33	8.60 0.06 -7.15	20.98 1.08 -2.54	9.37 0.12 -7.49	8.67 -0.03 -9.19	13.36 0.13 -10.51	7.24 -0.29 -12.20	7.38 -0.25 -11.94	8.28 -0.03 -8.80	10.34 0.04 -9.43	9.82 -0.30 -16.60	6.64 -0.45 -16.25	8.39 -0.08 -10.52	9.50 -0.26 -15.80	15.53 0.14 -11.82	13.05 -0.10 -15.17	13.95 -0.53 -25.23	6.87 -0.69 -20.58	6.19 -0.51 -14.98
HICKLING___2 23622	10.22 0.21 -6.41	5.00 -0.13 -8.59	4.14 -0.12 -7.36	3.41 -0.13 -6.86	3.70 -0.12 -6.68	5.69 -0.03 -6.33	8.60 0.06 -7.15	20.98 1.08 -2.54	9.37 0.12 -7.49	8.67 -0.03 -9.19	13.36 0.13 -10.51	7.24 -0.29 -12.20	7.38 -0.25 -11.94	8.28 -0.03 -8.80	10.34 0.04 -9.43	9.82 -0.30 -16.60	6.64 -0.45 -16.25	8.39 -0.08 -10.52	9.50 -0.26 -15.80	15.53 0.14 -11.82	13.05 -0.10 -15.17	13.95 -0.53 -25.23	6.87 -0.69 -20.58	6.19 -0.51 -14.98
HIGH FALLS___HY 23754	30.22 0.22 -26.40	31.73 -0.19 -35.38	27.04 -0.17 -30.32	24.75 -0.18 -28.25	24.50 -0.16 -27.52	25.41 -0.04 -26.07	30.96 0.12 -29.44	28.75 1.32 -10.06	31.52 0.16 -29.60	35.79 -0.03 -36.31	44.49 0.24 -41.54	43.21 -0.34 -48.22	42.56 -0.33 -47.20	34.30 -0.02 -34.81	38.24 0.08 -37.28	58.72 -0.47 -65.67	54.55 -0.70 -64.41	41.17 -0.15 -43.36	58.63 -0.47 -65.14	52.59 0.28 -48.73	60.33 -0.16 -62.51	93.57 -0.77 -105.09	71.95 -0.94 -85.91	53.68 -0.58 -62.54
HILLBURN___GT 23639	28.34 0.21 -24.54	29.26 -0.17 -32.88	24.92 -0.16 -28.18	22.77 -0.16 -26.25	22.57 -0.15 -25.58	23.58 -0.04 -24.22	28.86 0.10 -27.36	27.94 1.17 -9.40	29.57 0.14 -27.67	33.42 -0.04 -33.95	41.76 0.22 -38.82	40.06 -0.34 -45.07	39.47 -0.33 -44.10	32.01 -0.02 -32.53	35.79 0.08 -34.83	54.44 -0.44 -61.36	50.40 -0.66 -60.22	38.72 -0.14 -40.89	54.99 -0.41 -61.45	49.78 0.24 -45.97	56.81 -0.13 -58.97	87.60 -0.67 -99.02	67.08 -0.83 -80.92	50.12 -0.51 -58.92
HISHELDN_WT_PWR 323625	8.37 0.14 -4.64	2.69 -0.06 -6.22	2.16 -0.06 -5.33	1.59 -0.06 -4.96	1.92 -0.06 -4.84	3.96 0.00 -4.58	6.56 -0.01 -5.17	19.59 0.39 -1.84	7.22 0.04 -5.42	6.12 -0.02 -6.65	10.30 -0.01 -7.60	3.97 -0.18 -8.82	4.21 -0.12 -8.63	5.84 -0.04 -6.37	7.67 -0.02 -6.81	5.48 -0.04 -12.00	2.41 -0.18 -11.74	5.52 -0.05 -7.61	5.37 -0.03 -11.43	12.13 0.00 -8.56	8.93 -0.02 -10.98	7.34 -0.18 -18.26	1.47 -0.41 -14.90	2.18 -0.39 -10.85
HOLTSVILLE_IC_1 23690	29.89 0.30 -25.99	31.12 -0.26 -34.83	26.53 -0.22 -29.85	24.29 -0.20 -27.81	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.52 0.14 -28.98	29.04 1.71 -9.97	31.28 0.19 -29.33	35.75 -0.06 -36.31	44.20 0.32 -41.16	42.69 -0.41 -47.78	42.02 -0.43 -46.75	33.98 -0.01 -34.48	37.90 0.10 -36.92	57.99 -0.57 -65.05	53.72 -0.96 -63.84	71.72 -0.21 -73.98	129.00 -0.67 -135.70	87.65 0.37 -83.70	78.12 -0.21 -80.36	93.30 -0.96 -105.00	71.66 -1.15 -85.82	53.51 -0.69 -62.48
HOLTSVILLE_IC_10 23699	29.91 0.32 -25.99	31.10 -0.27 -34.83	26.52 -0.23 -29.85	24.27 -0.22 -27.81	24.06 -0.17 -27.09	25.00 -0.04 -25.66	30.53 0.15 -28.98	29.15 1.82 -9.97	31.29 0.19 -29.33	35.75 -0.06 -36.31	44.21 0.34 -41.16	42.67 -0.44 -47.78	42.00 -0.45 -46.75	33.97 -0.01 -34.48	37.90 0.10 -36.92	57.96 -0.61 -65.05	53.66 -1.02 -63.84	71.71 -0.23 -73.97	128.94 -0.71 -135.69	87.67 0.40 -83.70	78.11 -0.22 -80.36	93.23 -1.03 -105.00	71.58 -1.22 -85.82	53.47 -0.73 -62.48
HOLTSVILLE_IC_2 23691	29.89 0.30 -25.99	31.12 -0.26 -34.83	26.53 -0.22 -29.85	24.29 -0.20 -27.81	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.52 0.14 -28.98	29.04 1.71 -9.97	31.28 0.19 -29.33	35.75 -0.06 -36.31	44.20 0.32 -41.16	42.69 -0.41 -47.78	42.02 -0.43 -46.75	33.98 -0.01 -34.48	37.90 0.10 -36.92	57.99 -0.57 -65.05	53.72 -0.96 -63.84	71.72 -0.21 -73.98	129.00 -0.67 -135.70	87.65 0.37 -83.70	78.12 -0.21 -80.36	93.30 -0.96 -105.00	71.66 -1.15 -85.82	53.51 -0.69 -62.48
HOLTSVILLE_IC_3 23692	29.89 0.30 -25.99	31.12 -0.26 -34.83	26.53 -0.22 -29.85	24.29 -0.20 -27.81	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.52 0.14 -28.98	29.04 1.71 -9.97	31.28 0.19 -29.33	35.75 -0.06 -36.31	44.20 0.32 -41.16	42.69 -0.41 -47.78	42.02 -0.43 -46.75	33.98 -0.01 -34.48	37.90 0.10 -36.92	57.99 -0.57 -65.05	53.72 -0.96 -63.84	71.72 -0.21 -73.98	129.00 -0.67 -135.70	87.65 0.37 -83.70	78.12 -0.21 -80.36	93.30 -0.96 -105.00	71.66 -1.15 -85.82	53.51 -0.69 -62.48

HOLTSVILLE_IC_4 23693	29.89 0.30 -25.99	31.12 -0.26 -34.83	26.53 -0.22 -29.85	24.29 -0.20 -27.81	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.52 0.14 -28.98	29.04 1.71 -9.97	31.28 0.19 -29.33	35.75 -0.06 -36.31	44.20 0.32 -41.16	42.69 -0.41 -47.78	42.02 -0.43 -46.75	33.98 -0.01 -34.48	37.90 0.10 -36.92	57.99 -0.57 -65.05	53.72 -0.96 -63.84	71.72 -0.21 -73.98	129.00 -0.67 -135.70	87.65 0.37 -83.70	78.12 -0.21 -80.36	93.30 -0.96 -105.00	71.66 -1.15 -85.82	53.51 -0.69 -62.48
HOLTSVILLE_IC_5 23694	29.89 0.30 -25.99	31.12 -0.26 -34.83	26.53 -0.22 -29.85	24.29 -0.20 -27.81	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.52 0.14 -28.98	29.04 1.71 -9.97	31.28 0.19 -29.33	35.75 -0.06 -36.31	44.20 0.32 -41.16	42.69 -0.41 -47.78	42.02 -0.43 -46.75	33.98 -0.01 -34.48	37.90 0.10 -36.92	57.99 -0.57 -65.05	53.72 -0.96 -63.84	71.72 -0.21 -73.98	129.00 -0.67 -135.70	87.65 0.37 -83.70	78.12 -0.21 -80.36	93.30 -0.96 -105.00	71.66 -1.15 -85.82	53.51 -0.69 -62.48
HOLTSVILLE_IC_6 23695	29.91 0.32 -25.99	31.10 -0.27 -34.83	26.52 -0.23 -29.85	24.27 -0.22 -27.81	24.06 -0.17 -27.09	25.00 -0.04 -25.66	30.53 0.15 -28.98	29.15 1.82 -9.97	31.29 0.19 -29.33	35.75 -0.06 -36.31	44.21 0.34 -41.16	42.67 -0.44 -47.78	42.00 -0.45 -46.75	33.97 -0.01 -34.48	37.90 0.10 -36.92	57.96 -0.61 -65.05	53.66 -1.02 -63.84	71.71 -0.23 -73.97	128.94 -0.71 -135.69	87.67 0.40 -83.70	78.11 -0.22 -80.36	93.23 -1.03 -105.00	71.58 -1.22 -85.82	53.47 -0.73 -62.48
HOLTSVILLE_IC_7 23696	29.91 0.32 -25.99	31.10 -0.27 -34.83	26.52 -0.23 -29.85	24.27 -0.22 -27.81	24.06 -0.17 -27.09	25.00 -0.04 -25.66	30.53 0.15 -28.98	29.15 1.82 -9.97	31.29 0.19 -29.33	35.75 -0.06 -36.31	44.21 0.34 -41.16	42.67 -0.44 -47.78	42.00 -0.45 -46.75	33.97 -0.01 -34.48	37.90 0.10 -36.92	57.96 -0.61 -65.05	53.66 -1.02 -63.84	71.71 -0.23 -73.97	128.94 -0.71 -135.69	87.67 0.40 -83.70	78.11 -0.22 -80.36	93.23 -1.03 -105.00	71.58 -1.22 -85.82	53.47 -0.73 -62.48
HOLTSVILLE_IC_8 23697	29.91 0.32 -25.99	31.10 -0.27 -34.83	26.52 -0.23 -29.85	24.27 -0.22 -27.81	24.06 -0.17 -27.09	25.00 -0.04 -25.66	30.53 0.15 -28.98	29.15 1.82 -9.97	31.29 0.19 -29.33	35.75 -0.06 -36.31	44.21 0.34 -41.16	42.67 -0.44 -47.78	42.00 -0.45 -46.75	33.97 -0.01 -34.48	37.90 0.10 -36.92	57.96 -0.61 -65.05	53.66 -1.02 -63.84	71.71 -0.23 -73.97	128.94 -0.71 -135.69	87.67 0.40 -83.70	78.11 -0.22 -80.36	93.23 -1.03 -105.00	71.58 -1.22 -85.82	53.47 -0.73 -62.48
HOLTSVILLE_IC_9 23698	29.91 0.32 -25.99	31.10 -0.27 -34.83	26.52 -0.23 -29.85	24.27 -0.22 -27.81	24.06 -0.17 -27.09	25.00 -0.04 -25.66	30.53 0.15 -28.98	29.15 1.82 -9.97	31.29 0.19 -29.33	35.75 -0.06 -36.31	44.21 0.34 -41.16	42.67 -0.44 -47.78	42.00 -0.45 -46.75	33.97 -0.01 -34.48	37.90 0.10 -36.92	57.96 -0.61 -65.05	53.66 -1.02 -63.84	71.71 -0.23 -73.97	128.94 -0.71 -135.69	87.67 0.40 -83.70	78.11 -0.22 -80.36	93.23 -1.03 -105.00	71.58 -1.22 -85.82	53.47 -0.73 -62.48
HOWARD_WT_PWR 323690	9.20 0.25 -5.36	3.58 -0.14 -7.18	2.92 -0.13 -6.15	2.29 -0.13 -5.73	2.60 -0.13 -5.59	4.65 -0.02 -5.29	7.41 0.04 -5.98	20.57 1.08 -2.12	8.14 0.11 -6.27	7.16 -0.03 -7.69	11.63 0.12 -8.80	5.23 -0.31 -10.21	5.44 -0.25 -9.99	6.84 -0.04 -7.37	8.80 0.03 -7.89	7.18 -0.24 -13.90	4.04 -0.40 -13.60	6.67 -0.08 -8.80	6.96 -0.21 -13.21	13.57 0.11 -9.89	10.58 -0.09 -12.69	9.89 -0.47 -21.10	3.57 -0.63 -17.21	3.74 -0.50 -12.53
HQ_GEN_CEDARS 23644	3.52 -0.08 0.00	-3.41 0.05 0.00	-3.07 0.03 0.00	-3.29 0.02 0.00	-2.83 0.03 0.00	-0.60 0.01 0.00	1.37 -0.03 0.00	16.89 -0.47 0.00	1.70 -0.06 0.00	-0.48 0.02 0.00	2.61 -0.11 0.00	-4.45 0.23 0.00	-4.14 0.17 0.00	-0.48 0.02 0.00	-1.55 -0.03 2.40	-8.55 0.17 2.24	-8.96 0.34 0.15	-1.96 0.08 0.00	-5.81 0.23 0.00	3.44 -0.13 0.00	-1.95 0.08 0.00	-10.40 0.35 0.00	-12.49 0.53 0.00	-7.98 0.31 0.00
HQ_GEN_CEDARS_PROXY 323590	3.52 -0.08 0.00	-3.41 0.05 0.00	-3.07 0.03 0.00	-3.29 0.02 0.00	-2.83 0.03 0.00	-0.60 0.01 0.00	1.37 -0.03 0.00	16.89 -0.47 0.00	1.70 -0.06 0.00	-0.48 0.02 0.00	2.61 -0.11 0.00	-4.45 0.23 0.00	-4.14 0.17 0.00	-0.48 0.02 0.00	-1.55 -0.03 2.40	-8.55 0.17 2.24	-8.96 0.34 0.15	-1.96 0.08 0.00	-5.81 0.23 0.00	3.44 -0.13 0.00	-1.95 0.08 0.00	-9.39 0.35 -1.01	-12.49 0.53 0.00	-7.98 0.31 0.00
HQ_GEN_IMPORT 323601	3.53 -0.07 0.00	-3.41 0.06 0.00	-3.06 0.05 0.00	-3.27 0.05 0.00	-2.82 0.05 0.00	-0.61 0.01 0.00	1.37 -0.03 0.00	16.96 -0.40 0.00	1.71 -0.05 0.00	-0.24 0.02 -0.24	2.65 -0.07 0.00	-4.54 0.14 0.00	-4.18 0.13 0.00	-0.48 0.01 0.00	0.32 -0.02 0.54	-6.85 0.14 0.50	-8.95 0.24 0.03	-1.68 0.05 -0.31	-5.89 0.15 0.00	3.49 -0.09 0.00	-1.98 0.05 0.00	-10.49 0.26 0.00	-13.62 0.35 0.95	-8.05 0.24 0.00
HQ_GEN_WHEEL 23651	3.53 -0.07 0.00	-3.41 0.06 0.00	-3.06 0.05 0.00	-3.27 0.05 0.00	-2.82 0.05 0.00	-0.61 0.01 0.00	1.37 -0.03 0.00	16.96 -0.40 0.00	1.71 -0.05 0.00	-0.24 0.02 -0.24	2.65 -0.07 0.00	-4.54 0.14 0.00	-4.18 0.13 0.00	-0.48 0.01 0.00	0.32 -0.02 0.54	-6.85 0.14 0.50	-8.95 0.24 0.03	-1.68 0.05 -0.31	-5.89 0.15 0.00	3.49 -0.09 0.00	-1.98 0.05 0.00	-10.49 0.26 0.00	-13.62 0.35 0.95	-8.05 0.24 0.00
HUDSON_AVE_GT_3 23810	29.81 0.23 -25.98	31.18 -0.18 -34.82	26.56 -0.18 -29.84	24.31 -0.18 -27.80	24.06 -0.16 -27.09	25.00 -0.04 -25.66	30.49 0.12 -28.98	28.64 1.31 -9.96	31.25 0.16 -29.32	35.45 -0.04 -35.98	44.11 0.25 -41.15	42.72 -0.38 -47.77	42.06 -0.37 -46.74	33.96 -0.02 -34.47	37.89 0.10 -36.91	58.06 -0.49 -65.03	53.95 -0.72 -63.82	41.14 -0.15 -43.34	58.63 -0.45 -65.12	52.56 0.27 -48.71	60.33 -0.14 -62.49	93.50 -0.73 -104.98	71.90 -0.89 -85.80	53.64 -0.54 -62.47
HUDSON_AVE_GT_4 23540	29.81 0.23 -25.98	31.18 -0.18 -34.82	26.56 -0.18 -29.84	24.31 -0.18 -27.80	24.06 -0.16 -27.09	25.00 -0.04 -25.66	30.49 0.12 -28.98	28.64 1.31 -9.96	31.25 0.16 -29.32	35.45 -0.04 -35.98	44.11 0.25 -41.15	42.72 -0.38 -47.77	42.06 -0.37 -46.74	33.96 -0.02 -34.47	37.89 0.10 -36.91	58.06 -0.49 -65.03	53.95 -0.72 -63.82	41.14 -0.15 -43.34	58.63 -0.45 -65.12	52.56 0.27 -48.71	60.33 -0.14 -62.49	93.50 -0.73 -104.98	71.90 -0.89 -85.80	53.64 -0.54 -62.47
HUDSON_AVE_GT_5 23657	29.81 0.23 -25.98	31.18 -0.18 -34.82	26.56 -0.18 -29.84	24.31 -0.18 -27.80	24.06 -0.16 -27.09	25.00 -0.04 -25.66	30.49 0.12 -28.98	28.64 1.31 -9.96	31.25 0.16 -29.32	35.45 -0.04 -35.98	44.11 0.25 -41.15	42.72 -0.38 -47.77	42.06 -0.37 -46.74	33.96 -0.02 -34.47	37.89 0.10 -36.91	58.06 -0.49 -65.03	53.95 -0.72 -63.82	41.14 -0.15 -43.34	58.63 -0.45 -65.12	52.56 0.27 -48.71	60.33 -0.14 -62.49	93.50 -0.73 -104.98	71.90 -0.89 -85.80	53.64 -0.54 -62.47
HUDSON_AVE_10 24168	29.79 0.21 -25.98	31.20 -0.17 -34.82	26.58 -0.16 -29.84	24.32 -0.17 -27.80	24.07 -0.15 -27.09	25.00 -0.04 -25.66	30.49 0.11 -28.98	28.57 1.24 -9.96	31.24 0.15 -29.32	35.45 -0.03 -35.98	44.10 0.24 -41.15	42.74 -0.36 -47.77	42.08 -0.36 -46.74	33.97 -0.01 -34.47	37.89 0.10 -36.91	58.09 -0.47 -65.03	53.99 -0.67 -63.82	41.15 -0.14 -43.34	58.65 -0.42 -65.12	52.54 0.25 -48.71	60.34 -0.13 -62.49	93.55 -0.69 -104.98	71.96 -0.83 -85.80	53.67 -0.51 -62.47

HUNTER MOUNT___DRP 323613	34.70 0.24 -30.86	37.67 -0.23 -41.37	32.13 -0.21 -35.45	29.48 -0.23 -33.02	29.11 -0.20 -32.17	29.81 -0.04 -30.47	35.94 0.11 -34.44	30.55 1.34 -11.85	36.77 0.14 -34.87	42.24 -0.05 -42.78	51.86 0.20 -48.94	51.79 -0.36 -56.83	51.00 -0.33 -55.63	40.50 -0.03 -41.03	44.87 0.06 -43.93	70.50 -0.42 -77.40	65.94 -0.67 -75.77	47.15 -0.16 -49.35	67.58 -0.53 -74.15	59.36 0.32 -55.47	68.95 -0.17 -71.15	108.28 -0.86 -119.88	83.97 -1.05 -98.04	62.42 -0.68 -71.38
HUNTINGTON_RES_REC 323705	29.86 0.27 -25.99	31.14 -0.23 -34.83	26.56 -0.19 -29.85	24.33 -0.17 -27.81	24.10 -0.13 -27.09	25.01 -0.03 -25.66	30.51 0.13 -28.98	28.89 1.55 -9.97	31.26 0.17 -29.33	35.76 -0.05 -36.31	44.17 0.30 -41.16	42.71 -0.40 -47.78	42.03 -0.41 -46.75	33.98 -0.01 -34.48	37.90 0.10 -36.92	58.02 -0.54 -65.05	53.78 -0.90 -63.84	71.73 -0.20 -73.97	129.02 -0.62 -135.68	87.62 0.35 -83.69	78.13 -0.20 -80.36	93.35 -0.91 -105.00	71.73 -1.08 -85.82	53.54 -0.66 -62.48
HUNTLEY___63 23557	7.82 0.13 -4.09	1.98 -0.04 -5.48	1.55 -0.04 -4.70	1.03 -0.03 -4.37	1.37 -0.03 -4.26	3.42 0.00 -4.04	5.94 -0.02 -4.56	19.09 0.10 -1.62	6.55 0.01 -4.78	5.33 -0.03 -5.86	9.40 -0.02 -6.71	2.92 -0.18 -7.78	3.19 -0.11 -7.61	5.08 -0.04 -5.62	6.87 -0.02 -6.01	4.08 -0.02 -10.58	0.97 -0.23 -10.35	4.60 -0.07 -6.71	4.00 -0.04 -10.08	11.14 0.02 -7.55	7.63 -0.02 -9.69	5.17 -0.20 -16.11	-0.45 -0.57 -13.14	0.76 -0.52 -9.57
HUNTLEY___64 23558	7.82 0.13 -4.09	1.98 -0.04 -5.48	1.55 -0.04 -4.70	1.03 -0.03 -4.37	1.37 -0.03 -4.26	3.42 0.00 -4.04	5.94 -0.02 -4.56	19.09 0.10 -1.62	6.55 0.01 -4.78	5.33 -0.03 -5.86	9.40 -0.02 -6.71	2.92 -0.18 -7.78	3.19 -0.11 -7.61	5.08 -0.04 -5.62	6.87 -0.02 -6.01	4.08 -0.02 -10.58	0.97 -0.23 -10.35	4.60 -0.07 -6.71	4.00 -0.04 -10.08	11.14 0.02 -7.55	7.63 -0.02 -9.69	5.17 -0.20 -16.11	-0.45 -0.57 -13.14	0.76 -0.52 -9.57
HUNTLEY___65 23559	7.82 0.13 -4.09	1.98 -0.04 -5.48	1.55 -0.04 -4.70	1.03 -0.03 -4.37	1.37 -0.03 -4.26	3.42 0.00 -4.04	5.94 -0.02 -4.56	19.09 0.10 -1.62	6.55 0.01 -4.78	5.33 -0.03 -5.86	9.40 -0.02 -6.71	2.92 -0.18 -7.78	3.19 -0.11 -7.61	5.08 -0.04 -5.62	6.87 -0.02 -6.01	4.08 -0.02 -10.58	0.97 -0.23 -10.35	4.60 -0.07 -6.71	4.00 -0.04 -10.08	11.14 0.02 -7.55	7.63 -0.02 -9.69	5.17 -0.20 -16.11	-0.45 -0.57 -13.14	0.76 -0.52 -9.57
HUNTLEY___66 23560	7.82 0.13 -4.09	1.98 -0.04 -5.48	1.55 -0.04 -4.70	1.03 -0.03 -4.37	1.37 -0.03 -4.26	3.42 0.00 -4.04	5.94 -0.02 -4.56	19.09 0.10 -1.62	6.55 0.01 -4.78	5.33 -0.03 -5.86	9.40 -0.02 -6.71	2.92 -0.18 -7.78	3.19 -0.11 -7.61	5.08 -0.04 -5.62	6.87 -0.02 -6.01	4.08 -0.02 -10.58	0.97 -0.23 -10.35	4.60 -0.07 -6.71	4.00 -0.04 -10.08	11.14 0.02 -7.55	7.63 -0.02 -9.69	5.17 -0.20 -16.11	-0.45 -0.57 -13.14	0.76 -0.52 -9.57
HUNTLEY___67 23561	7.87 0.10 -4.18	2.11 -0.03 -5.60	1.66 -0.04 -4.79	1.13 -0.02 -4.47	1.47 -0.02 -4.35	3.51 0.00 -4.12	6.02 -0.03 -4.66	19.06 0.04 -1.65	6.64 0.00 -4.88	5.45 -0.03 -5.98	9.51 -0.04 -6.84	3.11 -0.15 -7.94	3.37 -0.09 -7.77	5.19 -0.04 -5.73	6.98 -0.04 -6.13	4.31 -0.01 -10.80	1.23 -0.18 -10.57	4.75 -0.06 -6.85	4.25 -0.01 -10.29	11.26 -0.01 -7.70	7.84 -0.02 -9.88	5.55 -0.15 -16.44	-0.07 -0.46 -13.41	1.05 -0.43 -9.76
HUNTLEY___68 23562	7.87 0.10 -4.18	2.11 -0.03 -5.60	1.66 -0.04 -4.79	1.13 -0.02 -4.47	1.47 -0.02 -4.35	3.51 0.00 -4.12	6.02 -0.03 -4.66	19.06 0.04 -1.65	6.64 0.00 -4.88	5.45 -0.03 -5.98	9.51 -0.04 -6.84	3.11 -0.15 -7.94	3.37 -0.09 -7.77	5.19 -0.04 -5.73	6.98 -0.04 -6.13	4.31 -0.01 -10.80	1.23 -0.18 -10.57	4.75 -0.06 -6.85	4.25 -0.01 -10.29	11.26 -0.01 -7.70	7.84 -0.02 -9.88	5.55 -0.15 -16.44	-0.07 -0.46 -13.41	1.05 -0.43 -9.76
HYLAND___LFGE 323620	8.36 0.30 -4.46	2.30 -0.22 -5.98	1.82 -0.20 -5.12	1.25 -0.21 -4.77	1.60 -0.19 -4.65	3.75 -0.04 -4.40	6.47 0.10 -4.98	20.74 1.60 -1.77	7.14 0.16 -5.21	5.84 -0.06 -6.39	10.24 0.21 -7.31	3.31 -0.50 -8.49	3.59 -0.41 -8.31	5.56 -0.07 -6.13	7.49 0.05 -6.56	4.57 -0.51 -11.56	1.33 -0.82 -11.31	5.08 -0.20 -7.32	4.41 -0.55 -11.00	12.11 0.31 -8.23	8.34 -0.19 -10.56	5.81 -1.01 -17.57	0.02 -1.30 -14.33	1.26 -0.88 -10.43
INDECK___CORINTH 23802	48.54 0.25 -44.70	56.23 -0.22 -59.91	48.03 -0.20 -51.34	44.29 -0.22 -47.83	43.53 -0.21 -46.60	43.47 -0.05 -44.13	51.35 0.09 -49.87	36.05 1.48 -17.21	52.51 0.14 -50.61	61.53 -0.06 -62.09	73.96 0.17 -71.08	77.65 -0.33 -82.65	76.64 -0.29 -81.24	59.36 -0.06 -59.92	65.14 0.01 -64.25	106.24 -0.39 -113.11	100.58 -0.58 -110.31	65.93 -0.13 -68.10	95.88 -0.40 -102.32	80.36 0.25 -76.54	95.79 -0.15 -97.96	153.80 -0.70 -165.24	121.30 -0.86 -135.18	89.59 -0.54 -98.42
INDECK___ILION 23567	2.77 0.05 0.88	-4.69 -0.05 1.18	-4.16 -0.04 1.01	-4.30 -0.05 0.94	-3.81 -0.04 0.91	-1.49 -0.01 0.87	0.44 0.02 0.98	17.37 0.33 0.33	0.81 0.03 0.98	-1.70 -0.01 1.20	1.38 0.04 1.38	-6.34 -0.07 1.59	-5.91 -0.06 1.54	-1.64 -0.01 1.14	-0.23 0.01 1.12	-8.61 -0.07 2.06	-11.39 -0.12 2.12	-3.72 -0.03 1.65	-8.63 -0.11 2.48	1.78 0.06 1.85	-4.45 -0.04 2.39	-14.72 -0.22 3.76	-16.30 -0.26 3.03	-10.65 -0.16 2.20
INDECK___OLEAN 23982	8.69 0.24 -4.85	2.88 -0.17 -6.51	2.31 -0.16 -5.58	1.71 -0.17 -5.19	2.04 -0.16 -5.06	4.15 -0.03 -4.79	6.83 0.02 -5.41	20.39 1.10 -1.92	7.54 0.12 -5.67	6.40 -0.05 -6.95	10.78 0.12 -7.95	4.20 -0.36 -9.23	4.41 -0.31 -9.03	6.09 -0.07 -6.66	8.02 0.02 -7.13	5.70 -0.38 -12.56	2.54 -0.60 -12.29	5.82 -0.11 -7.97	5.71 -0.22 -11.97	12.63 0.10 -8.95	9.37 -0.09 -11.49	7.83 -0.54 -19.12	1.74 -0.83 -15.59	2.44 -0.62 -11.35
INDECK___OSWEGO 23783	5.59 -0.03 -2.02	-0.71 0.04 -2.71	-0.75 0.04 -2.32	-1.11 0.04 -2.16	-0.72 0.03 -2.10	1.39 0.01 -1.99	3.64 -0.01 -2.25	18.07 -0.10 -0.80	4.20 0.00 -2.44	2.50 0.00 -3.00	6.13 -0.01 -3.43	-0.70 0.00 -3.98	-0.41 0.00 -3.90	2.38 0.00 -2.87	3.88 -0.01 -3.01	-1.09 0.04 -5.35	-3.82 0.03 -5.30	1.38 0.00 -3.42	-0.90 0.01 -5.13	7.40 -0.01 -3.84	2.90 0.00 -4.93	-2.52 0.01 -8.22	-6.32 0.00 -6.71	-3.42 -0.01 -4.88
INDECK___YERKES 23781	7.82 0.14 -4.09	1.98 -0.04 -5.48	1.55 -0.05 -4.70	1.03 -0.03 -4.37	1.37 -0.03 -4.26	3.42 0.00 -4.04	5.94 -0.02 -4.56	19.11 0.12 -1.62	6.55 0.01 -4.78	5.34 -0.03 -5.86	9.40 -0.02 -6.71	2.92 -0.19 -7.78	3.19 -0.12 -7.61	5.08 -0.04 -5.62	6.87 -0.02 -6.01	4.07 -0.03 -10.58	0.96 -0.24 -10.35	4.60 -0.07 -6.71	4.00 -0.04 -10.08	11.15 0.02 -7.55	7.63 -0.03 -9.69	5.16 -0.21 -16.11	-0.46 -0.59 -13.14	0.76 -0.52 -9.57
INDIAN POINT_GT_1 24139	29.50 0.20 -25.70	30.82 -0.17 -34.45	26.26 -0.16 -29.52	24.02 -0.16 -27.50	23.79 -0.14 -26.79	24.73 -0.03 -25.38	30.16 0.10 -28.66	28.38 1.16 -9.85	30.91 0.14 -29.00	35.05 -0.03 -35.58	43.63 0.22 -40.70	42.24 -0.33 -47.24	41.59 -0.33 -46.23	33.58 -0.02 -34.09	37.47 0.08 -36.51	57.40 -0.44 -64.31	53.32 -0.64 -63.12	40.69 -0.13 -42.86	57.96 -0.41 -64.40	51.99 0.24 -48.18	59.65 -0.13 -61.81	92.42 -0.65 -103.81	71.03 -0.80 -84.85	52.99 -0.50 -61.77

INDIAN POINT_GT_2 23659	29.50 0.20 -25.70	30.82 -0.17 -34.45	26.26 -0.16 -29.52	24.02 -0.16 -27.50	23.79 -0.14 -26.79	24.73 -0.03 -25.38	30.16 0.10 -28.66	28.38 1.16 -9.85	30.91 0.14 -29.00	35.05 -0.03 -35.58	43.63 0.22 -40.70	42.24 -0.33 -47.24	41.59 -0.33 -46.23	33.58 -0.02 -34.09	37.47 0.08 -36.51	57.40 -0.44 -64.31	53.32 -0.64 -63.12	40.69 -0.13 -42.86	57.96 -0.41 -64.40	51.99 0.24 -48.18	59.65 -0.13 -61.81	92.42 -0.65 -103.81	71.03 -0.80 -84.85	52.99 -0.50 -61.77
INDIAN POINT_GT_3 24019	29.50 0.20 -25.70	30.82 -0.17 -34.45	26.26 -0.16 -29.52	24.02 -0.16 -27.50	23.79 -0.14 -26.79	24.73 -0.03 -25.38	30.16 0.10 -28.66	28.38 1.16 -9.85	30.91 0.14 -29.00	35.05 -0.03 -35.58	43.63 0.22 -40.70	42.24 -0.33 -47.24	41.59 -0.33 -46.23	33.58 -0.02 -34.09	37.47 0.08 -36.51	57.40 -0.44 -64.31	53.32 -0.64 -63.12	40.69 -0.13 -42.86	57.96 -0.41 -64.40	51.99 0.24 -48.18	59.65 -0.13 -61.81	92.42 -0.65 -103.81	71.03 -0.80 -84.85	52.99 -0.50 -61.77
INDIAN POINT___2 23530	29.08 0.20 -25.28	30.26 -0.16 -33.88	25.78 -0.15 -29.04	23.58 -0.16 -27.05	23.35 -0.14 -26.35	24.31 -0.03 -24.96	29.69 0.10 -28.19	28.19 1.14 -9.69	30.42 0.14 -28.52	34.46 -0.03 -34.99	42.95 0.22 -40.02	41.46 -0.32 -46.46	40.83 -0.32 -45.46	33.02 -0.01 -33.53	36.86 0.08 -35.90	56.34 -0.43 -63.25	52.28 -0.63 -62.07	39.98 -0.14 -42.15	56.90 -0.40 -63.33	51.19 0.24 -47.38	58.63 -0.13 -60.79	90.70 -0.64 -102.09	69.62 -0.80 -83.44	51.97 -0.49 -60.75
INDIAN POINT___3 23531	29.50 0.18 -25.72	30.87 -0.14 -34.47	26.30 -0.14 -29.54	24.06 -0.14 -27.52	23.82 -0.13 -26.81	24.75 -0.03 -25.40	30.17 0.09 -28.69	28.27 1.05 -9.86	30.91 0.13 -29.02	35.09 -0.03 -35.61	43.65 0.20 -40.73	42.30 -0.30 -47.28	41.66 -0.30 -46.26	33.61 -0.02 -34.12	37.49 0.08 -36.54	57.49 -0.40 -64.37	53.43 -0.59 -63.17	40.73 -0.12 -42.90	58.04 -0.37 -64.45	52.01 0.22 -48.21	59.71 -0.12 -61.86	92.57 -0.59 -103.90	71.18 -0.73 -84.92	53.09 -0.45 -61.83
IP CORINTH___1 23988	48.57 0.27 -44.70	56.20 -0.25 -59.91	48.02 -0.22 -51.34	44.27 -0.24 -47.83	43.51 -0.22 -46.60	43.46 -0.05 -44.13	51.36 0.09 -49.87	36.16 1.58 -17.21	52.52 0.15 -50.61	61.53 -0.06 -62.09	73.98 0.18 -71.08	77.62 -0.36 -82.65	76.62 -0.32 -81.24	59.36 -0.06 -59.92	65.14 0.02 -64.25	106.20 -0.43 -113.11	100.52 -0.63 -110.31	65.92 -0.14 -68.10	95.84 -0.44 -102.32	80.39 0.27 -76.54	95.78 -0.16 -97.96	153.74 -0.76 -165.24	121.22 -0.94 -135.18	89.54 -0.59 -98.42
IP___TICONDEROGA 23804	48.63 0.42 -44.62	55.98 -0.36 -59.80	47.82 -0.32 -51.25	44.07 -0.36 -47.74	43.30 -0.35 -46.51	43.35 -0.09 -44.05	51.31 0.14 -49.77	37.24 2.70 -17.18	52.55 0.28 -50.51	61.40 -0.07 -61.97	73.95 0.28 -70.95	77.34 -0.48 -82.50	76.33 -0.46 -81.10	59.23 -0.09 -59.82	65.06 0.05 -64.14	105.72 -0.71 -112.92	99.92 -1.04 -110.12	65.68 -0.24 -67.95	95.33 -0.74 -102.10	80.37 0.42 -76.38	95.46 -0.26 -97.75	152.99 -1.16 -164.90	120.56 -1.32 -134.90	89.13 -0.80 -98.22
ISLIP_RES_REC 323679	29.92 0.34 -25.99	31.09 -0.28 -34.83	26.51 -0.24 -29.85	24.26 -0.23 -27.81	24.05 -0.18 -27.09	25.00 -0.04 -25.66	30.54 0.16 -28.98	29.23 1.90 -9.97	31.29 0.20 -29.33	35.75 -0.06 -36.31	44.23 0.35 -41.16	42.65 -0.46 -47.78	41.98 -0.47 -46.75	33.97 -0.02 -34.48	37.90 0.10 -36.92	57.93 -0.64 -65.05	53.62 -1.06 -63.84	71.69 -0.24 -73.97	128.90 -0.75 -135.68	87.69 0.42 -83.69	78.09 -0.23 -80.35	93.18 -1.08 -105.00	71.52 -1.29 -85.82	53.43 -0.76 -62.48
JARVIS____ 23743	2.73 0.01 0.88	-4.65 -0.01 1.18	-4.12 -0.01 1.01	-4.26 -0.01 0.94	-3.78 -0.01 0.91	-1.48 0.00 0.87	0.42 0.01 0.98	17.13 0.10 0.33	0.79 0.01 0.98	-1.70 0.00 1.20	1.35 0.02 1.38	-6.30 -0.03 1.59	-5.87 -0.03 1.54	-1.63 0.00 1.14	-0.24 0.00 1.12	-8.57 -0.03 2.06	-11.33 -0.05 2.12	-3.70 -0.01 1.65	-8.56 -0.04 2.48	1.74 0.02 1.85	-4.43 -0.01 2.39	-14.57 -0.07 3.76	-16.13 -0.09 3.03	-10.55 -0.06 2.20
JENNISON___1 23625	12.18 0.25 -8.34	7.51 -0.20 -11.17	6.29 -0.18 -9.57	5.41 -0.20 -8.92	5.65 -0.18 -8.69	7.58 -0.04 -8.23	10.79 0.09 -9.30	22.51 1.30 -3.84	13.22 0.15 -11.31	13.35 -0.03 -13.88	18.79 0.20 -15.88	13.42 -0.34 -18.43	13.43 -0.31 -18.04	12.78 -0.03 -13.31	15.19 0.06 -14.25	18.20 -0.41 -25.10	14.55 -0.63 -24.34	11.12 -0.14 -13.30	13.47 -0.48 -19.99	18.81 0.28 -14.95	16.99 -0.16 -19.18	20.46 -0.80 -32.01	12.15 -0.97 -26.13	10.12 -0.62 -19.02
JENNISON___2 23626	12.18 0.25 -8.34	7.51 -0.20 -11.17	6.29 -0.18 -9.57	5.41 -0.20 -8.92	5.65 -0.18 -8.69	7.58 -0.04 -8.23	10.79 0.09 -9.30	22.51 1.30 -3.84	13.22 0.15 -11.31	13.35 -0.03 -13.88	18.79 0.20 -15.88	13.42 -0.34 -18.43	13.43 -0.31 -18.04	12.78 -0.03 -13.31	15.19 0.06 -14.25	18.20 -0.41 -25.10	14.55 -0.63 -24.34	11.12 -0.14 -13.30	13.47 -0.48 -19.99	18.81 0.28 -14.95	16.99 -0.16 -19.18	20.46 -0.80 -32.01	12.15 -0.97 -26.13	10.12 -0.62 -19.02
JERICHO_RISE_WT_PWR 323719	3.54 -0.06 0.00	-3.41 0.05 0.00	-3.05 0.05 0.00	-3.26 0.05 0.00	-2.81 0.06 0.00	-0.61 0.01 0.00	1.35 -0.05 0.00	16.76 -0.61 0.00	1.68 -0.08 0.00	-0.48 0.01 0.00	2.59 -0.13 0.00	-4.37 0.31 0.00	-3.99 0.31 0.00	-0.46 0.03 0.00	-1.70 -0.08 2.50	-8.50 0.33 2.34	-8.72 0.60 0.16	-1.90 0.14 0.00	-5.62 0.42 0.00	3.34 -0.23 0.00	-1.89 0.14 0.00	-10.19 0.56 0.00	-12.33 0.69 0.00	-7.66 0.63 0.00
KCE_NY_1 323755	48.37 0.29 -44.49	55.90 -0.27 -59.63	47.75 -0.25 -51.10	44.02 -0.27 -47.60	43.29 -0.23 -46.38	43.26 -0.05 -43.93	51.13 0.10 -49.64	36.03 1.53 -17.13	52.26 0.14 -50.36	61.22 -0.07 -61.79	73.65 0.19 -70.75	77.21 -0.39 -82.28	76.24 -0.34 -80.89	59.09 -0.07 -59.66	64.87 0.02 -63.97	105.69 -0.46 -112.62	99.97 -0.70 -109.83	65.53 -0.17 -67.74	95.23 -0.49 -101.77	80.01 0.30 -76.13	95.23 -0.17 -97.42	152.78 -0.85 -164.37	120.44 -1.02 -134.48	88.97 -0.65 -97.91
KEDC PORT_JEFF_GT2 24210	29.90 0.31 -25.99	31.11 -0.26 -34.83	26.52 -0.22 -29.85	24.28 -0.21 -27.81	24.07 -0.16 -27.09	25.00 -0.04 -25.66	30.53 0.15 -28.98	29.08 1.75 -9.97	31.28 0.19 -29.33	35.75 -0.06 -36.31	44.20 0.33 -41.16	42.68 -0.43 -47.78	42.01 -0.44 -46.75	33.98 -0.01 -34.48	37.90 0.10 -36.92	57.97 -0.59 -65.05	53.69 -0.99 -63.84	71.71 -0.22 -73.97	128.98 -0.67 -135.69	87.65 0.37 -83.70	78.11 -0.22 -80.36	93.26 -1.00 -105.00	71.62 -1.18 -85.82	53.49 -0.71 -62.48
KEDC PORT_JEFF_GT3 24211	29.90 0.31 -25.99	31.11 -0.26 -34.83	26.52 -0.22 -29.85	24.28 -0.21 -27.81	24.07 -0.16 -27.09	25.00 -0.04 -25.66	30.53 0.15 -28.98	29.08 1.75 -9.97	31.28 0.19 -29.33	35.75 -0.06 -36.31	44.20 0.33 -41.16	42.68 -0.43 -47.78	42.01 -0.44 -46.75	33.98 -0.01 -34.48	37.90 0.10 -36.92	57.97 -0.59 -65.05	53.69 -0.99 -63.84	71.71 -0.22 -73.97	128.98 -0.67 -135.69	87.65 0.37 -83.70	78.11 -0.22 -80.36	93.26 -1.00 -105.00	71.62 -1.18 -85.82	53.49 -0.71 -62.48
KEDC_GLWD_GT4 24219	29.84 0.26 -25.99	31.16 -0.21 -34.83	26.56 -0.19 -29.85	24.31 -0.18 -27.81	24.08 -0.15 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.73 1.40 -9.97	31.25 0.16 -29.33	35.76 -0.04 -36.30	44.14 0.27 -41.16	42.71 -0.40 -47.78	42.04 -0.40 -46.75	33.97 -0.02 -34.48	37.90 0.10 -36.92	58.03 -0.53 -65.05	53.90 -0.78 -63.84	71.17 -0.17 -73.37	127.75 -0.52 -134.31	86.89 0.30 -83.01	77.82 -0.17 -80.01	93.45 -0.81 -105.00	71.84 -0.96 -85.82	53.61 -0.59 -62.48

KEDC_GLWD_GT5 24220	29.84 0.26 -25.99	31.16 -0.21 -34.83	26.56 -0.19 -29.85	24.31 -0.18 -27.81	24.08 -0.15 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.73 1.40 -9.97	31.25 0.16 -29.33	35.76 -0.04 -36.30	44.14 0.27 -41.16	42.71 -0.40 -47.78	42.04 -0.40 -46.75	33.97 -0.02 -34.48	37.90 0.10 -36.92	58.03 -0.53 -65.05	53.90 -0.78 -63.84	71.17 -0.17 -73.37	127.75 -0.52 -134.31	86.89 0.30 -83.01	77.82 -0.17 -80.01	93.45 -0.81 -105.00	71.84 -0.96 -85.82	53.61 -0.59 -62.48
KENSICO____ 23655	29.74 0.21 -25.93	31.13 -0.17 -34.76	26.52 -0.16 -29.79	24.27 -0.17 -27.75	24.03 -0.15 -27.04	24.96 -0.04 -25.61	30.43 0.10 -28.93	28.51 1.19 -9.94	31.18 0.15 -29.27	35.38 -0.03 -35.91	44.02 0.23 -41.07	42.66 -0.35 -47.69	42.01 -0.34 -46.66	33.90 -0.02 -34.41	37.81 0.09 -36.85	57.98 -0.45 -64.91	53.89 -0.66 -63.70	41.08 -0.14 -43.26	58.54 -0.42 -65.00	52.45 0.25 -48.62	60.22 -0.13 -62.38	93.37 -0.68 -104.79	71.80 -0.83 -85.65	53.55 -0.52 -62.35
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	28.47 0.24 -24.64	29.36 -0.20 -33.02	25.01 -0.18 -28.30	22.86 -0.19 -26.36	22.65 -0.17 -25.69	23.67 -0.04 -24.33	29.00 0.13 -27.47	28.09 1.40 -9.32	29.37 0.17 -27.44	33.14 -0.03 -33.67	41.47 0.25 -38.51	39.67 -0.36 -44.71	39.10 -0.35 -43.76	31.76 -0.02 -32.27	35.52 0.09 -34.56	53.90 -0.50 -60.88	49.85 -0.74 -59.75	38.37 -0.16 -40.57	54.42 -0.49 -60.95	49.47 0.29 -45.60	56.31 -0.16 -58.49	86.71 -0.81 -98.27	66.32 -0.98 -80.32	49.58 -0.61 -58.48
KIAC_JFK_GT1 23816	29.80 0.22 -25.98	31.18 -0.18 -34.82	26.56 -0.18 -29.84	24.30 -0.18 -27.80	24.06 -0.16 -27.09	25.00 -0.04 -25.66	30.49 0.12 -28.98	28.63 1.30 -9.96	31.25 0.16 -29.32	35.45 -0.04 -35.98	44.12 0.25 -41.15	42.72 -0.37 -47.77	42.06 -0.37 -46.74	33.97 -0.01 -34.47	37.90 0.10 -36.91	58.11 -0.45 -65.03	54.01 -0.65 -63.82	41.16 -0.14 -43.34	58.66 -0.41 -65.12	52.53 0.25 -48.71	60.34 -0.13 -62.49	93.55 -0.69 -104.98	71.97 -0.82 -85.80	53.64 -0.54 -62.47
KIAC_JFK_GT2 23817	29.80 0.22 -25.98	31.18 -0.18 -34.82	26.56 -0.18 -29.84	24.30 -0.18 -27.80	24.06 -0.16 -27.09	25.00 -0.04 -25.66	30.49 0.12 -28.98	28.63 1.30 -9.96	31.25 0.16 -29.32	35.45 -0.04 -35.98	44.12 0.25 -41.15	42.72 -0.37 -47.77	42.06 -0.37 -46.74	33.97 -0.01 -34.47	37.90 0.10 -36.91	58.11 -0.45 -65.03	54.01 -0.65 -63.82	41.16 -0.14 -43.34	58.66 -0.41 -65.12	52.53 0.25 -48.71	60.34 -0.13 -62.49	93.55 -0.69 -104.98	71.97 -0.82 -85.80	53.64 -0.54 -62.47
KINTIGH____ 23543	7.13 0.03 -3.50	1.24 0.01 -4.70	0.92 0.01 -4.03	0.45 0.01 -3.75	0.80 0.01 -3.65	2.85 0.01 -3.46	5.26 -0.04 -3.91	18.60 -0.15 -1.38	5.83 -0.02 -4.09	4.50 -0.02 -5.02	8.39 -0.06 -5.74	1.89 -0.09 -6.66	2.17 -0.04 -6.52	4.28 -0.03 -4.81	5.99 -0.04 -5.14	2.62 0.04 -9.06	-0.36 -0.08 -8.87	3.67 -0.04 -5.74	2.62 0.03 -8.63	10.00 -0.03 -6.46	6.26 0.00 -8.28	2.99 -0.05 -13.79	-2.06 -0.29 -11.25	-0.39 -0.29 -8.19
LACHUTE____HYDRO 323717	48.63 0.42 -44.62	55.98 -0.36 -59.80	47.82 -0.32 -51.25	44.07 -0.36 -47.74	43.30 -0.35 -46.51	43.35 -0.09 -44.05	51.31 0.14 -49.77	37.24 2.70 -17.18	52.55 0.28 -50.51	61.40 -0.07 -61.97	73.95 0.28 -70.95	77.34 -0.48 -82.50	76.33 -0.46 -81.10	59.23 -0.09 -59.82	65.06 0.05 -64.14	105.72 -0.71 -112.92	99.92 -1.04 -110.12	65.68 -0.24 -67.95	95.33 -0.74 -102.10	80.37 0.42 -76.38	95.46 -0.26 -97.75	152.99 -1.16 -164.90	120.56 -1.32 -134.90	89.13 -0.80 -98.22
LEDERLE____ 23769	28.66 0.21 -24.84	29.66 -0.18 -33.30	25.26 -0.17 -28.54	23.10 -0.17 -26.58	22.89 -0.15 -25.90	23.88 -0.04 -24.53	29.21 0.11 -27.71	28.10 1.22 -9.52	29.93 0.15 -28.02	33.85 -0.04 -34.38	42.27 0.23 -39.32	40.62 -0.35 -45.65	40.02 -0.34 -44.66	32.43 -0.02 -32.94	36.24 0.08 -35.27	55.20 -0.46 -62.14	51.14 -0.69 -60.99	39.23 -0.14 -41.42	55.76 -0.43 -62.23	50.38 0.25 -46.55	57.56 -0.14 -59.72	88.85 -0.70 -100.29	68.09 -0.86 -81.97	50.85 -0.53 -59.68
LINDEN COGEN____ 23786	29.78 0.20 -25.98	31.21 -0.15 -34.82	26.59 -0.15 -29.84	24.33 -0.15 -27.80	24.09 -0.14 -27.09	25.01 -0.03 -25.66	30.48 0.10 -28.98	28.48 1.15 -9.96	31.23 0.14 -29.32	35.45 -0.03 -35.98	43.79 0.22 -40.86	41.28 -0.33 -46.28	42.11 -0.33 -46.74	33.97 -0.01 -34.47	37.89 0.09 -36.91	58.13 -0.42 -65.03	54.04 -0.62 -63.82	41.17 -0.13 -43.34	58.69 -0.38 -65.12	52.52 0.23 -48.71	60.35 -0.12 -62.49	56.86 -0.61 -68.21	57.55 -0.73 -71.30	53.73 -0.45 -62.47
LIPA_MISC_IPP 23656	29.90 0.32 -25.99	31.10 -0.27 -34.83	26.52 -0.23 -29.85	24.27 -0.22 -27.81	24.06 -0.17 -27.09	25.00 -0.04 -25.66	30.53 0.15 -28.98	29.15 1.82 -9.97	31.29 0.19 -29.33	35.75 -0.07 -36.31	44.20 0.33 -41.16	42.69 -0.41 -47.78	42.02 -0.42 -46.75	33.98 -0.01 -34.48	37.90 0.10 -36.92	58.00 -0.56 -65.05	53.70 -0.98 -63.84	71.72 -0.22 -73.98	128.97 -0.69 -135.70	87.67 0.39 -83.70	78.12 -0.22 -80.36	93.29 -0.97 -105.00	71.64 -1.17 -85.82	53.51 -0.69 -62.48
LISF____SOLAR 323691	29.92 0.33 -25.99	31.09 -0.28 -34.83	26.51 -0.24 -29.85	24.27 -0.23 -27.81	24.05 -0.18 -27.09	25.00 -0.04 -25.66	30.53 0.15 -28.98	29.20 1.87 -9.97	31.29 0.20 -29.33	35.75 -0.07 -36.31	44.21 0.34 -41.16	42.68 -0.42 -47.78	42.02 -0.43 -46.75	33.98 -0.01 -34.48	37.90 0.10 -36.92	57.99 -0.58 -65.05	53.68 -1.00 -63.84	71.71 -0.22 -73.98	128.95 -0.71 -135.70	87.67 0.40 -83.70	78.11 -0.22 -80.36	93.26 -1.00 -105.00	71.60 -1.20 -85.82	53.48 -0.72 -62.48
LITTLE FALLS____HYD 24013	2.80 0.09 0.88	-4.73 -0.09 1.18	-4.19 -0.08 1.01	-4.34 -0.08 0.94	-3.84 -0.07 0.91	-1.50 -0.02 0.87	0.45 0.03 0.98	17.63 0.60 0.33	0.84 0.06 0.98	-1.71 -0.01 1.20	1.40 0.07 1.38	-6.37 -0.10 1.59	-5.93 -0.08 1.54	-1.64 -0.01 1.14	-0.24 0.01 1.12	-8.62 -0.09 2.06	-11.42 -0.15 2.12	-3.73 -0.04 1.65	-8.70 -0.18 2.48	1.82 0.10 1.85	-4.48 -0.06 2.39	-14.89 -0.39 3.76	-16.48 -0.43 3.03	-10.75 -0.26 2.20
LI_NEWBRIDGE____DRP 323616	29.84 0.26 -25.99	31.16 -0.21 -34.83	26.56 -0.18 -29.85	24.32 -0.17 -27.81	24.10 -0.13 -27.09	25.01 -0.03 -25.66	30.50 0.12 -28.98	28.73 1.39 -9.97	31.25 0.16 -29.33	35.77 -0.05 -36.31	44.16 0.28 -41.16	42.72 -0.38 -47.78	42.05 -0.40 -46.75	33.98 -0.01 -34.48	37.90 0.09 -36.92	58.04 -0.52 -65.05	53.84 -0.84 -63.84	71.82 -0.18 -74.04	129.25 -0.56 -135.84	87.67 0.32 -83.77	78.19 -0.18 -80.40	93.41 -0.85 -105.00	71.79 -1.01 -85.82	53.58 -0.61 -62.48
LOCKPORT____CC1 323769	7.63 0.09 -3.94	1.81 -0.01 -5.29	1.41 -0.02 -4.53	0.90 0.00 -4.22	1.24 0.00 -4.11	3.29 0.01 -3.89	5.76 -0.04 -4.40	18.86 -0.07 -1.56	6.36 -0.01 -4.61	5.13 -0.03 -5.66	9.13 -0.05 -6.47	2.69 -0.14 -7.51	2.97 -0.07 -7.34	4.88 -0.04 -5.42	6.64 -0.04 -5.80	3.75 0.03 -10.20	0.68 -0.14 -9.98	4.37 -0.06 -6.47	3.69 0.01 -9.72	10.83 -0.02 -7.28	7.30 -0.01 -9.34	4.69 -0.11 -15.54	-0.77 -0.43 -12.68	0.53 -0.41 -9.23
LOCKPORT____CC2 323770	7.63 0.09 -3.94	1.81 -0.01 -5.29	1.41 -0.02 -4.53	0.90 0.00 -4.22	1.24 0.00 -4.11	3.29 0.01 -3.89	5.76 -0.04 -4.40	18.86 -0.07 -1.56	6.36 -0.01 -4.61	5.13 -0.03 -5.66	9.13 -0.05 -6.47	2.69 -0.14 -7.51	2.97 -0.07 -7.34	4.88 -0.04 -5.42	6.64 -0.04 -5.80	3.75 0.03 -10.20	0.68 -0.14 -9.98	4.37 -0.06 -6.47	3.69 0.01 -9.72	10.83 -0.02 -7.28	7.30 -0.01 -9.34	4.69 -0.11 -15.54	-0.77 -0.43 -12.68	0.53 -0.41 -9.23

LOCKPORT__CC3 323771	7.63 0.09 -3.94	1.81 -0.01 -5.29	1.41 -0.02 -4.53	0.90 0.00 -4.22	1.24 0.00 -4.11	3.29 0.01 -3.89	5.76 -0.04 -4.40	18.86 -0.07 -1.56	6.36 -0.01 -4.61	5.13 -0.03 -5.66	9.13 -0.05 -6.47	2.69 -0.14 -7.51	2.97 -0.07 -7.34	4.88 -0.04 -5.42	6.64 -0.04 -5.80	3.75 0.03 -10.20	0.68 -0.14 -9.98	4.37 -0.06 -6.47	3.69 0.01 -9.72	10.83 -0.02 -7.28	7.30 -0.01 -9.34	4.69 -0.11 -15.54	-0.77 -0.43 -12.68	0.53 -0.41 -9.23
LONG_LAKE_PHOENIX 24014	5.68 -0.01 -2.10	-0.62 0.03 -2.81	-0.67 0.03 -2.41	-1.04 0.03 -2.24	-0.65 0.02 -2.19	1.46 0.01 -2.07	3.73 -0.01 -2.34	18.20 0.00 -0.83	4.28 0.01 -2.51	2.58 0.00 -3.08	6.24 0.00 -3.53	-0.61 -0.03 -4.09	-0.32 -0.02 -4.01	2.46 0.00 -2.96	4.05 0.00 -3.16	-0.90 0.00 -5.57	-3.72 -0.02 -5.45	1.47 -0.01 -3.52	-0.78 -0.03 -5.28	7.54 0.02 -3.95	3.03 -0.01 -5.07	-2.33 -0.04 -8.46	-6.18 -0.06 -6.90	-3.32 -0.05 -5.02
LOVETT__3 23632	28.77 0.19 -24.98	29.86 -0.16 -33.48	25.43 -0.15 -28.69	23.25 -0.15 -26.72	23.04 -0.14 -26.04	24.01 -0.03 -24.66	29.35 0.10 -27.85	28.05 1.11 -9.57	30.07 0.14 -28.17	34.04 -0.03 -34.57	42.46 0.21 -39.53	40.90 -0.32 -45.90	40.29 -0.31 -44.91	32.62 -0.01 -33.12	36.42 0.08 -35.47	55.57 -0.43 -62.48	51.54 -0.62 -61.32	39.47 -0.13 -41.64	56.14 -0.39 -62.57	50.61 0.23 -46.80	57.90 -0.13 -60.05	89.46 -0.63 -100.84	68.61 -0.78 -82.41	51.23 -0.48 -60.00
LOVETT__4 23642	28.77 0.19 -24.98	29.86 -0.16 -33.48	25.43 -0.15 -28.69	23.25 -0.15 -26.72	23.04 -0.14 -26.04	24.01 -0.03 -24.66	29.35 0.10 -27.85	28.05 1.11 -9.57	30.07 0.14 -28.17	34.04 -0.03 -34.57	42.46 0.21 -39.53	40.90 -0.32 -45.90	40.29 -0.31 -44.91	32.62 -0.01 -33.12	36.42 0.08 -35.47	55.57 -0.43 -62.48	51.54 -0.62 -61.32	39.47 -0.13 -41.64	56.14 -0.39 -62.57	50.61 0.23 -46.80	57.90 -0.13 -60.05	89.46 -0.63 -100.84	68.61 -0.78 -82.41	51.23 -0.48 -60.00
LOVETT__5 23593	28.77 0.19 -24.98	29.86 -0.16 -33.48	25.43 -0.15 -28.69	23.25 -0.15 -26.72	23.04 -0.14 -26.04	24.01 -0.03 -24.66	29.35 0.10 -27.85	28.05 1.11 -9.57	30.07 0.14 -28.17	34.04 -0.03 -34.57	42.46 0.21 -39.53	40.90 -0.32 -45.90	40.29 -0.31 -44.91	32.62 -0.01 -33.12	36.42 0.08 -35.47	55.57 -0.43 -62.48	51.54 -0.62 -61.32	39.47 -0.13 -41.64	56.14 -0.39 -62.57	50.61 0.23 -46.80	57.90 -0.13 -60.05	89.46 -0.63 -100.84	68.61 -0.78 -82.41	51.23 -0.48 -60.00
LOWER RAQUET__HYD 24057	3.56 -0.04 0.00	-3.44 0.03 0.00	-3.09 0.01 0.00	-3.31 0.00 0.00	-2.85 0.01 0.00	-0.61 0.00 0.00	1.38 -0.02 0.00	17.07 -0.30 0.00	1.71 -0.05 0.00	-0.48 0.02 0.00	2.63 -0.09 0.00	-4.50 0.18 0.00	-4.17 0.13 0.00	-0.48 0.01 0.00	-1.17 0.00 2.03	-8.24 0.13 1.90	-8.94 0.35 0.13	-1.95 0.09 0.00	-5.78 0.26 0.00	3.42 -0.15 0.00	-1.94 0.09 0.00	-10.45 0.30 0.00	-12.64 0.37 0.00	-8.04 0.25 0.00
LOWER__HUDSON 24059	47.02 0.22 -43.20	54.22 -0.22 -57.90	46.31 -0.20 -49.62	42.69 -0.22 -46.22	41.99 -0.19 -45.04	41.99 -0.04 -42.65	49.67 0.08 -48.20	35.13 1.14 -16.63	50.70 0.09 -48.84	59.35 -0.07 -59.92	71.54 0.14 -68.69	74.93 -0.31 -79.93	74.15 -0.27 -78.72	57.50 -0.07 -58.06	63.12 -0.01 -62.25	102.80 -0.32 -109.60	97.16 -0.52 -106.83	63.17 -0.13 -65.35	91.77 -0.38 -98.19	77.25 0.23 -73.45	91.73 -0.13 -93.89	147.35 -0.67 -158.76	116.14 -0.79 -129.94	85.80 -0.52 -94.61
LWR__OSWEGATCHIE_HYD 23850	3.61 0.01 0.00	-3.47 -0.01 0.00	-3.11 0.00 0.00	-3.32 -0.01 0.00	-2.87 -0.01 0.00	-0.61 0.00 0.00	1.41 0.01 0.00	17.40 0.04 0.00	1.76 -0.01 0.00	-0.49 0.00 0.00	2.69 -0.02 0.00	-4.61 0.07 0.00	-4.26 0.05 0.00	-0.49 0.00 0.00	-0.48 -0.01 1.35	-7.68 0.06 1.26	-9.08 0.16 0.08	-2.00 0.04 0.00	-5.98 0.06 0.00	3.53 -0.04 0.00	-2.00 0.02 0.00	-10.72 0.03 0.00	-12.96 0.06 0.00	-8.22 0.07 0.00
LYONS_FALL_HYD 23570	3.70 0.10 0.00	-3.55 -0.09 0.00	-3.18 -0.08 0.00	-3.39 -0.08 0.00	-2.93 -0.07 0.00	-0.63 -0.01 0.00	1.45 0.05 0.00	18.01 0.64 0.00	1.83 0.07 0.00	-0.51 -0.02 0.00	2.80 0.09 0.00	-4.82 -0.14 0.00	-4.42 -0.12 0.00	-0.51 -0.02 0.00	0.60 0.02 0.30	-6.92 -0.16 0.28	-9.41 -0.23 0.02	-2.10 -0.06 0.00	-6.26 -0.22 0.00	3.70 0.12 0.00	-2.10 -0.08 0.00	-11.13 -0.39 0.00	-13.46 -0.44 0.00	-8.54 -0.26 0.00
MADISON__COUNTY_LFGE 323628	4.66 0.13 -0.94	-2.32 -0.11 -1.26	-2.13 -0.10 -1.08	-2.42 -0.10 -1.00	-1.98 -0.10 -0.98	0.29 -0.02 -0.92	2.50 0.06 -1.05	18.56 0.81 -0.38	2.98 0.09 -1.13	0.87 -0.03 -1.39	4.42 0.12 -1.59	-3.04 -0.20 -1.84	-2.65 -0.16 -1.81	0.82 -0.02 -1.34	2.34 0.03 -1.43	-4.17 -0.21 -2.52	-7.04 -0.34 -2.46	-0.68 -0.08 -1.44	-4.15 -0.28 -2.17	5.36 0.15 -1.62	-0.04 -0.09 -2.08	-7.63 -0.46 -3.57	-10.62 -0.53 -2.93	-6.49 -0.34 -2.13
MAPLE_RIDGE_WT_1 323574	1.34 -0.01 2.25	-6.46 0.02 3.01	-5.66 0.03 2.58	-5.67 0.04 2.40	-5.17 0.03 2.34	-2.83 0.01 2.22	-1.13 -0.02 2.51	16.26 -0.24 0.86	-0.81 -0.03 2.54	-3.60 0.01 3.11	-0.87 -0.02 3.57	-8.76 0.05 4.13	-8.26 0.05 4.01	-3.47 -0.01 2.96	-1.31 -0.01 2.18	-11.13 0.02 4.66	-14.55 0.05 5.45	-6.08 0.02 4.06	-12.10 0.04 6.10	-1.03 -0.04 4.57	-7.89 0.01 5.88	-20.08 0.06 9.39	-20.55 0.06 7.60	-13.77 0.05 5.53
MAPLE_RIDGE_WT_2 323611	1.34 -0.01 2.25	-6.46 0.02 3.01	-5.66 0.03 2.58	-5.67 0.04 2.40	-5.17 0.03 2.34	-2.83 0.01 2.22	-1.13 -0.02 2.51	16.26 -0.24 0.86	-0.81 -0.03 2.54	-3.60 0.01 3.11	-0.87 -0.02 3.57	-8.76 0.05 4.13	-8.26 0.05 4.01	-3.47 -0.01 2.96	-1.31 -0.01 2.18	-11.13 0.02 4.66	-14.55 0.05 5.45	-6.08 0.02 4.06	-12.10 0.04 6.10	-1.03 -0.04 4.57	-7.89 0.01 5.88	-20.08 0.06 9.39	-20.55 0.06 7.60	-13.77 0.05 5.53
MARBLE_RIVER_WT_PWR 323696	3.55 -0.05 0.00	-3.41 0.05 0.00	-3.06 0.05 0.00	-3.26 0.05 0.00	-2.81 0.06 0.00	-0.61 0.01 0.00	1.34 -0.05 0.00	16.75 -0.62 0.00	1.68 -0.08 0.00	-0.48 0.01 0.00	2.59 -0.13 0.00	-4.36 0.32 0.00	-3.98 0.33 0.00	-0.46 0.04 0.00	-1.76 -0.09 2.56	-8.52 0.35 2.39	-8.69 0.63 0.16	-1.89 0.15 0.00	-5.60 0.44 0.00	3.32 -0.25 0.00	-1.88 0.15 0.00	-10.15 0.60 0.00	-12.30 0.72 0.00	-7.63 0.66 0.00
MARSH_HILL_WT_PWR 323713	9.12 0.24 -5.29	3.49 -0.14 -7.09	2.84 -0.13 -6.07	2.21 -0.13 -5.66	2.53 -0.12 -5.51	4.58 -0.02 -5.22	7.33 0.04 -5.90	20.52 1.06 -2.10	8.05 0.11 -6.18	7.06 -0.03 -7.59	11.51 0.11 -8.68	5.09 -0.31 -10.07	5.30 -0.24 -9.85	6.73 -0.04 -7.27	8.69 0.03 -7.78	6.99 -0.23 -13.71	3.86 -0.40 -13.41	6.55 -0.08 -8.68	6.79 -0.21 -13.04	13.44 0.11 -9.75	10.40 -0.09 -12.52	9.60 -0.47 -20.82	3.33 -0.63 -16.98	3.57 -0.50 -12.36
MG INDUSTRY__DRP 24185	43.36 0.10 -39.66	49.56 -0.13 -53.15	42.32 -0.13 -45.55	38.98 -0.14 -42.43	38.36 -0.12 -41.34	38.51 -0.03 -39.16	45.69 0.05 -44.25	33.22 0.59 -15.27	46.71 0.04 -44.90	54.57 -0.03 -55.09	65.86 0.10 -63.05	68.36 -0.17 -73.21	67.22 -0.15 -71.68	52.35 -0.02 -52.87	57.51 0.02 -56.61	93.06 -0.18 -99.72	87.82 -0.30 -97.27	57.41 -0.07 -59.52	83.17 -0.22 -89.43	70.62 0.14 -66.90	83.71 -0.08 -85.81	134.11 -0.36 -145.21	105.37 -0.48 -118.86	77.90 -0.34 -86.53

MID___OSWEGATCHIE_HYD 23849	3.61 0.01 0.00	-3.47 -0.01 0.00	-3.11 0.00 0.00	-3.32 -0.01 0.00	-2.87 -0.01 0.00	-0.61 0.00 0.00	1.41 0.01 0.00	17.40 0.04 0.00	1.76 -0.01 0.00	-0.49 0.00 0.00	2.69 -0.02 0.00	-4.61 0.07 0.00	-4.26 0.05 0.00	-0.49 0.00 0.00	-0.48 -0.01 1.35	-7.68 0.06 1.26	-9.08 0.16 0.08	-2.00 0.04 0.00	-5.98 0.06 0.00	3.53 -0.04 0.00	-2.00 0.02 0.00	-10.72 0.03 0.00	-12.96 0.06 0.00	-8.22 0.07 0.00
MID___RAQUETTE_HYD 23851	3.56 -0.04 0.00	-3.44 0.03 0.00	-3.09 0.01 0.00	-3.31 0.00 0.00	-2.85 0.01 0.00	-0.61 0.00 0.00	1.38 -0.02 0.00	17.07 -0.30 0.00	1.71 -0.05 0.00	-0.48 0.02 0.00	2.63 -0.09 0.00	-4.50 0.18 0.00	-4.17 0.13 0.00	-0.48 0.01 0.00	-1.17 -0.02 2.03	-8.24 0.13 1.90	-8.94 0.35 0.13	-1.95 0.09 0.00	-5.78 0.26 0.00	3.42 -0.15 0.00	-1.94 0.09 0.00	-10.45 0.30 0.00	-12.64 0.37 0.00	-8.04 0.25 0.00
MILLIKEN___1 23584	8.83 0.14 -5.09	3.25 -0.11 -6.83	2.65 -0.10 -5.85	2.03 -0.11 -5.45	2.35 -0.10 -5.31	4.39 -0.02 -5.03	7.13 0.05 -5.68	20.21 0.79 -2.05	7.93 0.09 -6.07	6.93 -0.03 -7.45	11.36 0.12 -8.53	4.99 -0.23 -9.90	5.18 -0.20 -9.68	6.62 -0.02 -7.14	8.56 0.03 -7.64	6.74 -0.25 -13.47	3.60 -0.41 -13.16	6.21 -0.09 -8.35	6.20 -0.30 -12.54	13.12 0.16 -9.38	9.91 -0.10 -12.03	8.78 -0.51 -20.03	2.70 -0.63 -16.34	3.21 -0.40 -11.90
MILLIKEN___2 23585	8.83 0.14 -5.09	3.25 -0.11 -6.83	2.65 -0.10 -5.85	2.03 -0.11 -5.45	2.35 -0.10 -5.31	4.39 -0.02 -5.03	7.13 0.05 -5.68	20.21 0.79 -2.05	7.93 0.09 -6.07	6.93 -0.03 -7.45	11.36 0.12 -8.53	4.99 -0.23 -9.90	5.18 -0.20 -9.68	6.62 -0.02 -7.14	8.56 0.03 -7.64	6.74 -0.25 -13.47	3.60 -0.41 -13.16	6.21 -0.09 -8.35	6.20 -0.30 -12.54	13.12 0.16 -9.38	9.91 -0.10 -12.03	8.78 -0.51 -20.03	2.70 -0.63 -16.34	3.21 -0.40 -11.90
MILLIKEN___DIESEL 23629	8.83 0.14 -5.09	3.25 -0.11 -6.83	2.65 -0.10 -5.85	2.03 -0.11 -5.45	2.35 -0.10 -5.31	4.39 -0.02 -5.03	7.13 0.05 -5.68	20.21 0.79 -2.05	7.93 0.09 -6.07	6.93 -0.03 -7.45	11.36 0.12 -8.53	4.99 -0.23 -9.90	5.18 -0.20 -9.68	6.62 -0.02 -7.14	8.56 0.03 -7.64	6.74 -0.25 -13.47	3.60 -0.41 -13.16	6.21 -0.09 -8.35	6.20 -0.30 -12.54	13.12 0.16 -9.38	9.91 -0.10 -12.03	8.78 -0.51 -20.03	2.70 -0.63 -16.34	3.21 -0.40 -11.90
MILLSEAT___LFGE 323607	7.54 0.15 -3.79	1.55 -0.07 -5.07	1.18 -0.07 -4.35	0.68 -0.06 -4.05	1.03 -0.06 -3.95	3.12 0.00 -3.74	5.63 0.01 -4.22	19.32 0.47 -1.48	6.18 0.05 -4.38	4.84 -0.04 -5.37	8.90 0.04 -6.14	2.19 -0.26 -7.13	2.49 -0.18 -6.98	4.60 -0.05 -5.15	6.42 0.00 -5.54	3.21 -0.11 -9.80	0.10 -0.34 -9.59	4.07 -0.10 -6.21	3.14 -0.15 -9.33	10.61 0.08 -6.95	6.79 -0.07 -8.89	3.63 -0.42 -14.79	-1.71 -0.76 -12.07	-0.09 -0.59 -8.79
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	29.64 0.20 -25.83	31.00 -0.17 -34.63	26.41 -0.16 -29.67	24.17 -0.16 -27.64	23.93 -0.14 -26.93	24.86 -0.03 -25.51	30.31 0.10 -28.81	28.43 1.16 -9.91	31.06 0.14 -29.16	35.24 -0.03 -35.77	43.85 0.22 -40.91	42.48 -0.34 -47.50	41.84 -0.33 -46.47	33.76 -0.02 -34.28	37.66 0.08 -36.70	57.74 -0.44 -64.66	53.66 -0.64 -63.45	40.91 -0.13 -43.09	58.30 -0.41 -64.74	52.25 0.24 -48.43	59.98 -0.13 -62.14	92.97 -0.65 -104.37	71.48 -0.81 -85.31	53.32 -0.50 -62.11
MODEL_CITY_ENERGY 24167	7.64 0.05 -3.99	1.92 0.03 -5.35	1.50 0.02 -4.58	0.99 0.04 -4.27	1.33 0.03 -4.16	3.34 0.01 -3.94	5.80 -0.05 -4.45	18.64 -0.31 -1.58	6.39 -0.03 -4.66	5.21 -0.02 -5.72	9.17 -0.08 -6.54	2.84 -0.07 -7.60	3.11 -0.01 -7.43	4.95 -0.03 -5.48	6.70 -0.05 -5.86	3.96 0.12 -10.33	0.92 -0.02 -10.10	4.47 -0.03 -6.55	3.88 0.09 -9.84	10.87 -0.06 -7.36	7.44 0.02 -9.45	5.01 0.03 -15.72	-0.46 -0.28 -12.83	0.73 -0.32 -9.34
MODERN_LFGE___ 323580	7.64 0.05 -3.99	1.92 0.03 -5.35	1.50 0.02 -4.58	0.99 0.04 -4.27	1.33 0.03 -4.16	3.34 0.01 -3.94	5.80 -0.05 -4.45	18.64 -0.31 -1.58	6.39 -0.03 -4.66	5.21 -0.02 -5.72	9.17 -0.08 -6.54	2.84 -0.07 -7.60	3.11 -0.01 -7.43	4.95 -0.03 -5.48	6.70 -0.05 -5.86	3.96 0.12 -10.33	0.92 -0.02 -10.10	4.47 -0.03 -6.55	3.88 0.09 -9.84	10.87 -0.06 -7.36	7.44 0.02 -9.45	5.01 0.03 -15.72	-0.46 -0.28 -12.83	0.73 -0.32 -9.34
MOHAWK_PAPER___DRP 24187	46.47 0.13 -42.74	53.68 -0.16 -57.29	45.85 -0.15 -49.09	42.26 -0.16 -45.73	41.56 -0.14 -44.56	41.56 -0.03 -42.20	49.14 0.05 -47.69	34.57 0.74 -16.46	50.20 0.05 -48.39	58.83 -0.04 -59.37	70.79 0.11 -67.97	74.26 -0.21 -79.15	73.66 -0.16 -78.13	57.10 -0.03 -57.63	62.67 0.01 -61.78	102.10 -0.20 -108.78	96.44 -0.34 -105.94	61.62 -0.10 -63.76	89.47 -0.28 -95.80	75.42 0.18 -71.67	89.35 -0.10 -91.48	143.93 -0.48 -155.15	113.45 -0.61 -127.07	83.81 -0.42 -92.52
MONGAUP___HYD 23641	27.08 0.22 -23.26	27.54 -0.18 -31.18	23.45 -0.17 -26.72	21.40 -0.18 -24.89	21.23 -0.16 -24.25	22.31 -0.04 -22.97	27.41 0.07 -25.94	27.19 0.92 -8.91	28.08 0.11 -26.21	31.64 -0.03 -32.17	39.70 0.20 -36.79	37.72 -0.31 -42.71	37.18 -0.29 -41.78	30.30 -0.02 -30.82	33.95 0.07 -33.00	51.27 -0.39 -58.14	47.28 -0.62 -57.05	36.61 -0.11 -38.76	51.84 -0.35 -58.23	47.35 0.21 -43.56	53.73 -0.13 -55.89	82.37 -0.68 -93.80	62.76 -0.88 -76.65	46.96 -0.56 -55.81
MONTAUK___DIESEL 23721	30.06 0.47 -25.99	30.96 -0.41 -34.83	26.39 -0.35 -29.85	24.14 -0.36 -27.81	23.94 -0.29 -27.09	24.98 -0.07 -25.66	30.60 0.22 -28.98	30.01 2.68 -9.97	31.37 0.28 -29.33	35.72 -0.09 -36.31	44.32 0.45 -41.16	42.51 -0.60 -47.78	41.86 -0.58 -46.75	33.96 -0.03 -34.48	37.93 0.13 -36.92	57.75 -0.82 -65.05	53.30 -1.38 -63.84	71.62 -0.32 -73.98	128.63 -1.02 -135.70	87.86 0.58 -83.70	78.01 -0.33 -80.36	92.73 -1.53 -105.00	70.99 -1.82 -85.82	53.10 -1.10 -62.48
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	29.80 0.22 -25.99	31.19 -0.18 -34.83	26.57 -0.17 -29.85	24.31 -0.18 -27.80	24.07 -0.16 -27.09	25.00 -0.04 -25.66	30.49 0.11 -28.98	28.60 1.27 -9.96	31.24 0.16 -29.33	35.45 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.75	33.97 -0.02 -34.48	37.89 0.09 -36.92	58.08 -0.48 -65.04	53.98 -0.70 -63.83	41.15 -0.15 -43.34	58.65 -0.44 -65.12	52.55 0.26 -48.72	60.34 -0.14 -62.50	93.54 -0.71 -104.99	71.94 -0.86 -85.81	53.66 -0.53 -62.47
MUNSVILLE_WIND_PWR 323609	11.43 0.34 -7.50	6.32 -0.27 -10.05	5.27 -0.24 -8.61	4.44 -0.27 -8.02	4.72 -0.24 -7.81	6.73 -0.06 -7.40	9.89 0.13 -8.36	22.50 1.78 -3.36	11.85 0.20 -9.89	11.59 -0.05 -12.14	16.87 0.27 -13.88	11.01 -0.43 -16.12	11.09 -0.38 -15.77	11.10 -0.04 -11.63	13.40 0.07 -12.46	14.97 -0.50 -21.94	11.38 -0.78 -21.31	9.81 -0.19 -12.04	11.40 -0.65 -18.09	17.49 0.38 -13.53	15.12 -0.21 -17.36	17.19 -1.01 -28.94	9.41 -1.20 -23.62	8.17 -0.75 -17.20
N SALMON___HYD 24042	3.62 0.02 0.00	-3.48 -0.02 0.00	-3.12 -0.02 0.00	-3.34 -0.02 0.00	-2.88 -0.01 0.00	-0.62 0.00 0.00	1.39 -0.01 0.00	17.27 -0.09 0.00	1.74 -0.02 0.00	-0.50 0.00 0.00	2.67 -0.05 0.00	-4.52 0.15 0.00	-4.14 0.16 0.00	-0.48 0.01 0.00	-1.55 -0.04 2.38	-8.60 0.11 2.23	-9.01 0.30 0.15	-1.97 0.07 0.00	-5.84 0.20 0.00	3.46 -0.12 0.00	-1.95 0.07 0.00	-10.55 0.20 0.00	-12.76 0.25 0.00	-7.96 0.33 0.00

N.E_GEN_SANDY PD 24062	43.82 0.24 -39.98	37.98 -0.19 -41.64	33.61 -0.18 -36.90	31.13 -0.19 -34.63	31.99 -0.16 -35.02	39.80 -0.04 -40.45	38.46 0.09 -36.98	38.47 1.15 -19.95	42.91 0.13 -41.02	43.73 -0.06 -44.28	52.19 0.18 -49.29	52.23 -0.36 -57.26	51.48 -0.34 -56.12	41.11 -0.06 -41.66	46.94 0.04 -46.02	72.42 -0.40 -79.30	66.74 -0.59 -76.49	49.10 -0.14 -51.28	73.12 -0.39 -79.55	61.91 0.23 -58.10	71.88 -0.13 -74.03	111.40 -0.67 -122.81	84.00 -0.81 -97.82	64.03 -0.52 -72.84
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	28.72 0.20 -24.92	29.77 -0.17 -33.40	25.36 -0.16 -28.62	23.19 -0.16 -26.66	22.97 -0.14 -25.98	23.96 -0.03 -24.60	29.29 0.10 -27.79	28.06 1.15 -9.55	30.01 0.14 -28.10	33.96 -0.03 -34.49	42.37 0.22 -39.44	40.78 -0.33 -45.79	40.17 -0.32 -44.80	32.53 -0.02 -33.04	36.34 0.08 -35.38	55.41 -0.44 -62.33	51.37 -0.64 -61.17	39.37 -0.13 -41.54	55.97 -0.40 -62.42	50.51 0.24 -46.69	57.75 -0.13 -59.91	89.20 -0.65 -100.60	68.39 -0.81 -82.22	51.07 -0.50 -59.86
NARROWS_GT1_1 24228	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
NARROWS_GT1_2 24229	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
NARROWS_GT1_3 24230	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
NARROWS_GT1_4 24231	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
NARROWS_GT1_5 24232	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
NARROWS_GT1_6 24233	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
NARROWS_GT1_7 24234	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
NARROWS_GT1_8 24235	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
NARROWS_GT2_1 24236	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
NARROWS_GT2_2 24237	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
NARROWS_GT2_3 24238	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
NARROWS_GT2_4 24239	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
NARROWS_GT2_5 24240	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47

NARROWS_GT2_6 24241	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
NARROWS_GT2_7 24242	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
NARROWS_GT2_8 24243	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	34.70 0.24 -30.86	37.67 -0.23 -41.37	32.13 -0.21 -35.45	29.48 -0.23 -33.02	29.11 -0.20 -32.17	29.81 -0.04 -30.47	35.94 0.11 -34.44	30.55 1.34 -11.85	36.77 0.14 -34.87	42.24 -0.05 -42.78	51.86 0.20 -48.94	51.79 -0.36 -56.83	51.00 -0.33 -55.63	40.50 -0.03 -41.03	44.87 0.06 -43.93	70.50 -0.42 -77.40	65.94 -0.67 -75.77	47.15 -0.16 -49.35	67.58 -0.53 -74.15	59.36 0.32 -55.47	68.95 -0.17 -71.15	108.28 -0.86 -119.88	83.97 -1.05 -98.04	62.42 -0.68 -71.38
NEG CAPITAL___MECHNVIL 23645	47.99 0.28 -44.11	55.39 -0.27 -59.12	47.31 -0.25 -50.66	43.62 -0.26 -47.20	42.89 -0.23 -45.98	42.88 -0.05 -43.55	50.71 0.10 -49.21	35.87 1.52 -16.98	51.80 0.14 -49.90	60.65 -0.08 -61.22	73.04 0.19 -70.14	76.51 -0.39 -81.58	75.59 -0.34 -80.24	58.62 -0.07 -59.18	64.35 0.02 -63.46	104.79 -0.45 -111.72	99.08 -0.71 -108.94	64.85 -0.17 -67.06	94.21 -0.50 -100.76	79.25 0.30 -75.38	94.23 -0.17 -96.43	151.17 -0.86 -162.78	119.14 -1.03 -133.19	88.02 -0.66 -96.97
NEG CENTRAL_HIGH_ACRES 23767	6.72 0.00 -3.12	0.75 0.03 -4.18	0.50 0.02 -3.58	0.05 0.03 -3.34	0.41 0.02 -3.25	2.47 0.01 -3.08	4.86 -0.02 -3.48	18.57 -0.03 -1.23	5.41 0.00 -3.65	3.96 -0.02 -4.47	7.81 -0.03 -5.12	1.19 -0.07 -5.94	1.47 -0.04 -5.81	3.77 -0.02 -4.29	5.45 -0.02 -4.59	1.63 0.02 -8.09	-1.31 -0.03 -7.92	3.05 -0.03 -5.12	1.62 -0.03 -7.69	9.33 0.00 -5.75	5.34 -0.01 -7.38	1.46 -0.07 -12.28	-3.20 -0.20 -10.02	-1.17 -0.17 -7.30
NEG CENTRAL___DRP 24199	7.08 0.10 -3.39	1.02 -0.06 -4.54	0.73 -0.06 -3.89	0.25 -0.06 -3.62	0.61 -0.06 -3.53	2.72 -0.01 -3.34	5.21 0.03 -3.78	19.31 0.59 -1.34	5.81 0.07 -3.98	4.37 -0.02 -4.89	8.38 0.08 -5.59	1.62 -0.19 -6.49	1.88 -0.16 -6.35	4.17 -0.02 -4.68	5.91 0.02 -5.02	2.18 -0.17 -8.84	-0.81 -0.30 -8.64	3.47 -0.07 -5.58	2.14 -0.21 -8.38	9.95 0.11 -6.27	5.95 -0.07 -8.05	2.28 -0.36 -13.39	-2.57 -0.48 -10.93	-0.67 -0.33 -7.96
NEG CENTRAL___INDECK 23768	8.32 0.25 -4.47	2.35 -0.18 -5.99	1.86 -0.16 -5.13	1.30 -0.17 -4.78	1.64 -0.15 -4.66	3.77 -0.03 -4.41	6.45 0.07 -4.98	20.42 1.29 -1.77	7.11 0.13 -5.22	5.86 -0.05 -6.40	10.20 0.16 -7.32	3.41 -0.42 -8.50	3.67 -0.34 -8.32	5.58 -0.06 -6.14	7.49 0.04 -6.57	4.70 -0.39 -11.57	1.50 -0.67 -11.33	5.13 -0.16 -7.33	4.55 -0.43 -11.01	12.05 0.24 -8.24	8.39 -0.15 -10.57	6.04 -0.80 -17.59	0.26 -1.07 -14.35	1.41 -0.75 -10.45
NEG CENTRAL___SENECA 23627	7.50 0.14 -3.76	1.48 -0.09 -5.03	1.13 -0.08 -4.32	0.62 -0.09 -4.02	0.97 -0.08 -3.91	3.08 -0.02 -3.71	5.63 0.05 -4.19	19.67 0.81 -1.49	6.26 0.09 -4.41	4.88 -0.03 -5.40	9.00 0.10 -6.18	2.26 -0.24 -7.18	2.51 -0.21 -7.02	4.65 -0.03 -5.18	6.45 0.03 -5.55	3.06 -0.22 -9.77	0.02 -0.39 -9.56	4.05 -0.08 -6.17	2.98 -0.26 -9.28	10.65 0.13 -6.94	6.78 -0.09 -8.90	3.60 -0.47 -14.82	-1.55 -0.62 -12.09	0.08 -0.43 -8.80
NEG CENTRAL___STATE_STREET 24147	6.98 0.09 -3.29	0.88 -0.07 -4.41	0.61 -0.06 -3.78	0.13 -0.07 -3.52	0.50 -0.07 -3.43	2.62 -0.01 -3.25	5.10 0.03 -3.67	19.19 0.51 -1.31	5.71 0.06 -3.90	4.26 -0.02 -4.78	8.26 0.08 -5.46	1.48 -0.19 -6.34	1.74 -0.16 -6.21	4.06 -0.02 -4.58	5.81 0.02 -4.90	1.96 -0.19 -8.64	-1.03 -0.33 -8.45	3.31 -0.07 -5.43	1.89 -0.22 -8.15	9.78 0.10 -6.10	5.74 -0.07 -7.83	1.92 -0.37 -13.03	-2.86 -0.47 -10.63	-0.84 -0.29 -7.74
NEG MILLWOOD___DRP 24198	31.00 0.25 -27.16	32.73 -0.21 -36.40	27.89 -0.19 -31.19	25.54 -0.20 -29.05	25.27 -0.18 -28.31	26.16 -0.04 -26.81	31.78 0.12 -30.26	29.17 1.40 -10.40	32.53 0.17 -30.60	37.01 -0.04 -37.55	45.92 0.26 -42.94	44.78 -0.40 -49.86	44.11 -0.39 -48.80	35.48 -0.02 -36.00	39.52 0.09 -38.54	60.90 -0.52 -67.90	56.69 -0.76 -66.61	42.70 -0.17 -44.91	60.93 -0.51 -67.47	54.35 0.30 -50.48	62.56 -0.16 -64.75	97.26 -0.83 -108.83	74.94 -1.01 -88.96	55.86 -0.63 -64.77
NEG NORTH_FLCN_SEA 23793	3.58 -0.01 0.00	-3.44 0.02 0.00	-3.08 0.02 0.00	-3.29 0.02 0.00	-2.83 0.03 0.00	-0.61 0.00 0.00	1.35 -0.04 0.00	16.92 -0.45 0.00	1.70 -0.06 0.00	-0.49 0.01 0.00	2.61 -0.11 0.00	-4.40 0.27 0.00	-4.01 0.30 0.00	-0.46 0.03 0.00	-1.75 -0.08 2.55	-8.56 0.30 2.38	-8.75 0.56 0.16	-1.91 0.13 0.00	-5.66 0.38 0.00	3.35 -0.22 0.00	-1.90 0.13 0.00	-10.24 0.51 0.00	-12.41 0.61 0.00	-7.70 0.59 0.00
NEG NORTH_KES_CHATEGAY 23792	3.55 -0.05 0.00	-3.42 0.04 0.00	-3.06 0.04 0.00	-3.27 0.05 0.00	-2.81 0.05 0.00	-0.61 0.01 0.00	1.35 -0.04 0.00	16.82 -0.54 0.00	1.69 -0.07 0.00	-0.49 0.01 0.00	2.60 -0.12 0.00	-4.39 0.29 0.00	-4.00 0.30 0.00	-0.47 0.03 0.00	-1.70 -0.08 2.50	-8.52 0.30 2.34	-8.75 0.56 0.16	-1.91 0.13 0.00	-5.65 0.39 0.00	3.35 -0.22 0.00	-1.90 0.13 0.00	-10.23 0.51 0.00	-12.38 0.64 0.00	-7.69 0.59 0.00
NEG NORTH___ALICE_FALLS 23915	3.60 0.01 0.00	-3.46 0.00 0.00	-3.10 0.01 0.00	-3.31 0.01 0.00	-2.85 0.02 0.00	-0.61 0.00 0.00	1.37 -0.03 0.00	17.04 -0.33 0.00	1.71 -0.05 0.00	-0.49 0.01 0.00	2.62 -0.09 0.00	-4.43 0.25 0.00	-4.03 0.27 0.00	-0.47 0.03 0.00	-1.73 -0.07 2.54	-8.60 0.26 2.38	-8.82 0.49 0.16	-1.93 0.11 0.00	-5.72 0.33 0.00	3.39 -0.18 0.00	-1.92 0.11 0.00	-10.34 0.41 0.00	-12.52 0.50 0.00	-7.76 0.52 0.00
NEG NORTH___LWR_SARANAC 23913	3.60 0.01 0.00	-3.46 0.00 0.00	-3.10 0.01 0.00	-3.31 0.01 0.00	-2.85 0.02 0.00	-0.61 0.00 0.00	1.37 -0.03 0.00	17.04 -0.33 0.00	1.71 -0.05 0.00	-0.49 0.01 0.00	2.62 -0.09 0.00	-4.43 0.25 0.00	-4.03 0.27 0.00	-0.47 0.03 0.00	-1.73 -0.07 2.54	-8.60 0.26 2.38	-8.82 0.49 0.16	-1.93 0.11 0.00	-5.72 0.33 0.00	3.39 -0.18 0.00	-1.92 0.11 0.00	-10.34 0.41 0.00	-12.52 0.50 0.00	-7.76 0.52 0.00

NEG NORTH___PLATTSBURG 23628	3.60 0.01 0.00	-3.46 0.00 0.00	-3.10 0.01 0.00	-3.31 0.01 0.00	-2.85 0.02 0.00	-0.61 0.00 0.00	1.37 -0.03 0.00	17.04 -0.33 0.00	1.71 -0.05 0.00	-0.49 0.01 0.00	2.62 -0.09 0.00	-4.43 0.25 0.00	-4.03 0.27 0.00	-0.47 0.03 0.00	-1.73 -0.07 2.54	-8.60 0.26 2.38	-8.82 0.49 0.16	-1.93 0.11 0.00	-5.72 0.33 0.00	3.39 -0.18 0.00	-1.92 0.11 0.00	-10.34 0.41 0.00	-12.52 0.50 0.00	-7.76 0.52 0.00
NEG WEST_LEA_LOCKPORT 23791	7.63 0.09 -3.94	1.81 -0.01 -5.29	1.41 -0.02 -4.53	0.90 0.00 -4.22	1.24 0.00 -4.11	3.29 0.01 -3.89	5.76 -0.04 -4.40	18.86 -0.07 -1.56	6.36 -0.01 -4.61	5.13 -0.03 -5.66	9.13 -0.05 -6.47	2.69 -0.14 -7.51	2.97 -0.07 -7.34	4.88 -0.04 -5.42	6.64 -0.04 -5.80	3.75 0.03 -10.20	0.68 -0.14 -9.98	4.37 -0.06 -6.47	3.69 0.01 -9.72	10.83 -0.02 -7.28	7.30 -0.01 -9.34	4.69 -0.11 -15.54	-0.77 -0.43 -12.68	0.53 -0.41 -9.23
NEG WEST___LANCASTR 23811	8.39 0.20 -4.59	2.57 -0.13 -6.16	2.05 -0.12 -5.27	1.47 -0.13 -4.92	1.81 -0.12 -4.79	3.90 -0.02 -4.54	6.53 0.01 -5.12	19.97 0.79 -1.82	7.21 0.09 -5.36	6.04 -0.04 -6.58	10.31 0.07 -7.52	3.75 -0.30 -8.73	3.99 -0.25 -8.54	5.75 -0.06 -6.30	7.63 0.00 -6.75	5.13 -0.27 -11.88	1.99 -0.48 -11.62	5.39 -0.10 -7.54	5.10 -0.18 -11.32	12.13 0.08 -8.47	8.77 -0.08 -10.87	6.89 -0.45 -18.09	0.98 -0.76 -14.76	1.86 -0.59 -10.74
NEG_PENN_ALLEGHNY 23528	11.82 0.12 -8.10	7.32 -0.09 -10.86	6.13 -0.07 -9.31	5.27 -0.08 -8.67	5.51 -0.07 -8.45	7.37 -0.01 -8.00	10.47 0.04 -9.04	21.26 0.67 -3.22	11.35 0.08 -9.51	11.15 -0.02 -11.67	16.15 0.09 -13.34	10.63 -0.19 -15.49	10.68 -0.17 -15.15	10.66 -0.02 -11.18	12.88 0.03 -11.97	14.39 -0.21 -21.08	11.14 -0.33 -20.62	11.16 -0.06 -13.27	13.70 -0.20 -19.93	18.59 0.11 -14.91	17.04 -0.07 -19.13	20.71 -0.37 -31.82	12.47 -0.47 -25.95	10.28 -0.33 -18.90
NEG___GEN_MONROE 24207	7.01 0.15 -3.26	0.83 -0.09 -4.37	0.56 -0.08 -3.75	0.10 -0.07 -3.49	0.47 -0.07 -3.40	2.60 -0.01 -3.22	5.05 0.01 -3.64	19.11 0.46 -1.29	5.61 0.04 -3.80	4.14 -0.04 -4.67	8.10 0.05 -5.34	1.27 -0.25 -6.20	1.57 -0.19 -6.06	3.93 -0.05 -4.47	5.68 0.01 -4.79	1.84 -0.13 -8.45	-1.20 -0.31 -8.27	3.21 -0.10 -5.35	1.83 -0.18 -8.04	9.68 0.09 -6.01	5.62 -0.07 -7.71	1.72 -0.37 -12.83	-3.17 -0.62 -10.47	-1.21 -0.55 -7.62
NEPA___ENERGY 23901	8.43 0.21 -4.63	2.63 -0.11 -6.20	2.10 -0.11 -5.31	1.51 -0.12 -4.95	1.85 -0.11 -4.82	3.93 -0.02 -4.57	6.57 0.02 -5.16	20.05 0.85 -1.83	7.25 0.09 -5.40	6.10 -0.03 -6.62	10.35 0.06 -7.57	3.85 -0.26 -8.79	4.07 -0.22 -8.60	5.81 -0.04 -6.34	7.68 0.01 -6.79	5.21 -0.26 -11.96	2.11 -0.44 -11.70	5.47 -0.08 -7.59	5.20 -0.16 -11.40	12.18 0.08 -8.53	8.85 -0.07 -10.95	7.04 -0.42 -18.21	1.14 -0.70 -14.85	1.97 -0.55 -10.81
NEVERSINK___HYD 23608	26.85 0.22 -23.03	27.22 -0.19 -30.87	23.17 -0.17 -26.45	21.14 -0.18 -24.64	20.98 -0.16 -24.01	22.09 -0.04 -22.74	27.20 0.12 -25.68	27.39 1.38 -8.65	27.37 0.16 -25.44	30.69 -0.03 -31.22	38.65 0.23 -35.70	36.44 -0.34 -41.46	35.94 -0.33 -40.57	29.41 -0.02 -29.92	32.99 0.07 -32.04	49.48 -0.48 -56.44	45.57 -0.70 -55.42	35.80 -0.14 -37.98	50.58 -0.45 -57.06	46.53 0.27 -42.69	52.59 -0.15 -54.76	80.46 -0.73 -91.94	61.23 -0.89 -75.14	45.87 -0.55 -54.70
NEWTON___FALLS_HYD 23847	3.61 0.01 0.00	-3.47 -0.01 0.00	-3.11 0.00 0.00	-3.32 -0.01 0.00	-2.87 -0.01 0.00	-0.61 0.00 0.00	1.41 0.01 0.00	17.40 0.04 0.00	1.76 -0.01 0.00	-0.49 0.00 0.00	2.69 -0.02 0.00	-4.61 0.07 0.00	-4.26 0.05 0.00	-0.49 0.00 0.00	-0.48 -0.01 1.35	-7.68 0.06 1.26	-9.08 0.16 0.08	-2.00 0.04 0.00	-5.98 0.06 0.00	3.53 -0.04 0.00	-2.00 0.02 0.00	-10.72 0.03 0.00	-12.96 0.06 0.00	-8.22 0.07 0.00
NIAGARA_115E_LBMP 323715	7.65 0.03 -4.03	2.00 0.05 -5.40	1.57 0.04 -4.63	1.06 0.06 -4.31	1.39 0.05 -4.20	3.38 0.02 -3.98	5.83 -0.06 -4.49	18.52 -0.45 -1.59	6.42 -0.05 -4.71	5.27 -0.01 -5.77	9.22 -0.10 -6.61	2.95 -0.04 -7.67	3.21 0.02 -7.50	5.01 -0.03 -5.53	6.75 -0.05 -5.92	4.11 0.16 -10.42	1.09 0.04 -10.20	4.55 -0.02 -6.61	4.03 0.14 -9.93	10.92 -0.09 -7.43	7.55 0.03 -9.54	5.24 0.11 -15.87	-0.25 -0.18 -12.95	0.88 -0.26 -9.43
NIAGARA_115W_LBMP 323714	7.65 0.04 -4.02	2.00 0.08 -5.38	1.57 0.06 -4.61	1.07 0.08 -4.30	1.40 0.07 -4.19	3.37 0.02 -3.97	5.80 -0.07 -4.48	18.35 -0.61 -1.59	6.39 -0.06 -4.69	5.25 -0.01 -5.75	9.17 -0.13 -6.58	2.96 0.00 -7.64	3.22 0.05 -7.47	5.01 -0.01 -5.51	6.75 -0.03 -5.90	4.14 0.23 -10.39	1.10 0.09 -10.17	4.54 -0.01 -6.59	4.05 0.19 -9.90	10.88 -0.10 -7.41	7.53 0.05 -9.51	5.27 0.20 -15.82	-0.30 -0.18 -12.90	0.79 -0.32 -9.39
NIAGARA_230_LBMP 323716	7.60 0.04 -3.97	1.88 0.02 -5.32	1.46 0.01 -4.56	0.96 0.03 -4.25	1.30 0.02 -4.14	3.32 0.01 -3.92	5.76 -0.06 -4.43	18.62 -0.31 -1.57	6.36 -0.03 -4.63	5.17 -0.02 -5.68	9.12 -0.10 -6.50	2.79 -0.08 -7.55	3.05 -0.02 -7.38	4.91 -0.04 -5.44	6.65 -0.05 -5.83	3.88 0.09 -10.26	0.85 -0.04 -10.05	4.43 -0.04 -6.51	3.83 0.09 -9.78	10.82 -0.07 -7.32	7.38 0.02 -9.39	4.90 0.02 -15.62	-0.56 -0.29 -12.75	0.67 -0.32 -9.28
NIAGARA____ 23760	7.66 0.05 -4.01	1.98 0.06 -5.38	1.55 0.05 -4.61	1.05 0.07 -4.30	1.39 0.06 -4.19	3.36 0.02 -3.96	5.81 -0.06 -4.47	18.52 -0.43 -1.58	6.39 -0.04 -4.67	5.23 -0.01 -5.74	9.19 -0.10 -6.57	2.91 -0.03 -7.63	3.17 0.02 -7.46	4.99 -0.02 -5.50	6.73 -0.03 -5.89	4.07 0.18 -10.37	1.09 0.06 -10.18	4.53 -0.01 -6.59	3.97 0.14 -9.87	10.88 -0.08 -7.38	7.48 0.03 -9.48	5.15 0.11 -15.78	-0.26 -0.17 -12.93	0.85 -0.28 -9.42
NINE_MILE_1 23575	5.27 -0.06 -1.73	-1.08 0.06 -2.32	-1.06 0.06 -1.99	-1.40 0.07 -1.85	-1.00 0.06 -1.80	1.11 0.01 -1.71	3.30 -0.03 -1.93	17.79 -0.26 -0.68	3.73 -0.02 -1.99	1.95 0.01 -2.44	5.46 -0.05 -2.79	-1.39 0.05 -3.24	-1.08 0.05 -3.17	1.85 0.00 -2.34	3.37 -0.02 -2.51	-1.96 0.11 -4.41	-4.71 0.12 -4.32	0.78 0.03 -2.80	-1.76 0.08 -4.20	6.67 -0.05 -3.14	2.03 0.03 -4.03	-3.88 0.14 -6.72	-7.38 0.15 -5.48	-4.21 0.09 -3.99
NINE_MILE_2 23744	5.27 -0.06 -1.73	-1.08 0.06 -2.31	-1.06 0.06 -1.98	-1.40 0.07 -1.85	-1.01 0.05 -1.80	1.10 0.01 -1.70	3.30 -0.03 -1.93	17.79 -0.26 -0.68	3.72 -0.02 -1.98	1.95 0.01 -2.44	5.45 -0.05 -2.79	-1.39 0.05 -3.23	-1.09 0.05 -3.17	1.84 0.00 -2.34	3.36 -0.02 -2.50	-1.97 0.11 -4.40	-4.72 0.12 -4.31	0.77 0.03 -2.79	-1.77 0.08 -4.19	6.66 -0.05 -3.14	2.03 0.03 -4.02	-3.90 0.14 -6.70	-7.39 0.15 -5.47	-4.22 0.08 -3.98
NM_CAPITAL___DRP 24208	45.94 0.09 -42.26	53.05 -0.13 -56.64	45.31 -0.12 -48.54	41.76 -0.13 -45.21	41.08 -0.12 -44.05	41.08 -0.03 -41.72	48.58 0.04 -47.15	34.17 0.53 -16.27	49.62 0.02 -47.84	58.16 -0.04 -58.69	69.99 0.08 -67.19	73.45 -0.16 -78.29	72.98 -0.11 -77.39	56.57 -0.02 -57.08	62.08 0.00 -61.20	101.15 -0.12 -107.75	95.54 -0.23 -104.92	60.86 -0.07 -62.97	88.37 -0.21 -94.61	74.49 0.13 -70.78	88.14 -0.08 -90.24	142.01 -0.35 -153.12	111.92 -0.48 -125.42	82.67 -0.36 -91.32

NM_CENTRAL___DRP 24181	5.89 0.03 -2.26	-0.44 -0.01 -3.03	-0.51 -0.01 -2.60	-0.90 -0.01 -2.42	-0.51 -0.01 -2.36	1.62 0.00 -2.24	3.93 0.01 -2.53	18.49 0.23 -0.90	4.46 0.03 -2.67	2.77 -0.01 -3.28	6.49 0.03 -3.75	-0.42 -0.09 -4.35	-0.12 -0.07 -4.26	2.64 -0.01 -3.14	4.25 0.01 -3.36	-0.63 -0.07 -5.93	-3.50 -0.14 -5.80	1.65 -0.03 -3.72	-0.54 -0.09 -5.59	7.81 0.05 -4.19	3.31 -0.03 -5.37	-1.94 -0.16 -8.96	-5.91 -0.21 -7.32	-3.11 -0.14 -5.33
NM_FRONTIER___DRP 24179	7.65 0.04 -4.02	2.00 0.08 -5.38	1.57 0.06 -4.61	1.07 0.08 -4.30	1.40 0.07 -4.19	3.37 0.02 -3.97	5.80 -0.07 -4.48	18.35 -0.61 -1.59	6.39 -0.06 -4.69	5.25 -0.01 -5.75	9.17 -0.13 -6.58	2.96 0.00 -7.64	3.22 0.05 -7.47	5.01 -0.01 -5.51	6.75 -0.03 -5.90	4.14 0.23 -10.39	1.10 0.09 -10.17	4.54 -0.01 -6.59	4.05 0.19 -9.90	10.88 -0.10 -7.41	7.53 0.05 -9.51	5.27 0.20 -15.82	-0.30 -0.18 -12.90	0.79 -0.32 -9.39
NM_ST_REGIS___HYD 24053	3.58 -0.02 0.00	-3.45 0.01 0.00	-3.10 0.00 0.00	-3.32 0.00 0.00	-2.86 0.00 0.00	-0.61 0.00 0.00	1.38 -0.01 0.00	17.12 -0.25 0.00	1.72 -0.04 0.00	-0.48 0.02 0.00	2.64 -0.08 0.00	-4.50 0.17 0.00	-4.16 0.14 0.00	-0.48 0.01 0.00	-1.25 -0.03 2.10	-8.32 0.13 1.97	-8.95 0.33 0.13	-1.95 0.09 0.00	-5.80 0.24 0.00	3.43 -0.14 0.00	-1.94 0.09 0.00	-10.47 0.27 0.00	-12.67 0.34 0.00	-8.02 0.27 0.00
NORTHPORT___1 23551	29.85 0.26 -25.99	31.15 -0.22 -34.83	26.56 -0.19 -29.85	24.32 -0.17 -27.81	24.10 -0.13 -27.09	25.01 -0.03 -25.66	30.50 0.12 -28.98	28.81 1.48 -9.97	31.26 0.17 -29.33	35.76 -0.05 -36.31	44.16 0.29 -41.16	42.73 -0.38 -47.78	42.04 -0.40 -46.75	33.98 -0.01 -34.48	37.90 0.10 -36.92	58.04 -0.53 -65.05	53.81 -0.87 -63.84	71.76 -0.19 -73.99	129.11 -0.58 -135.73	87.62 0.33 -83.72	78.16 -0.19 -80.37	93.41 -0.85 -105.00	71.79 -1.02 -85.82	53.58 -0.62 -62.48
NORTHPORT___2 23552	29.85 0.26 -25.99	31.15 -0.22 -34.83	26.56 -0.19 -29.85	24.32 -0.17 -27.81	24.10 -0.13 -27.09	25.01 -0.03 -25.66	30.50 0.12 -28.98	28.81 1.48 -9.97	31.26 0.17 -29.33	35.76 -0.05 -36.31	44.16 0.29 -41.16	42.73 -0.38 -47.78	42.04 -0.40 -46.75	33.98 -0.01 -34.48	37.90 0.10 -36.92	58.04 -0.53 -65.05	53.81 -0.87 -63.84	71.76 -0.19 -73.99	129.11 -0.58 -135.73	87.62 0.33 -83.72	78.16 -0.19 -80.37	93.41 -0.85 -105.00	71.79 -1.02 -85.82	53.58 -0.62 -62.48
NORTHPORT___3 23553	29.83 0.24 -25.99	31.18 -0.20 -34.83	26.58 -0.16 -29.85	24.36 -0.14 -27.81	24.13 -0.10 -27.09	25.02 -0.03 -25.66	30.49 0.11 -28.98	28.61 1.28 -9.97	31.24 0.15 -29.33	35.77 -0.04 -36.31	44.14 0.26 -41.16	42.75 -0.36 -47.78	42.07 -0.38 -46.75	33.98 -0.01 -34.48	37.89 0.09 -36.92	58.09 -0.48 -65.05	53.90 -0.78 -63.84	71.77 -0.16 -73.98	129.15 -0.52 -135.71	87.58 0.30 -83.71	78.17 -0.17 -80.36	93.49 -0.77 -105.00	71.89 -0.92 -85.82	53.62 -0.57 -62.48
NORTHPORT___4 23650	29.83 0.24 -25.99	31.18 -0.20 -34.83	26.58 -0.16 -29.85	24.36 -0.14 -27.81	24.13 -0.10 -27.09	25.02 -0.03 -25.66	30.49 0.11 -28.98	28.61 1.28 -9.97	31.24 0.15 -29.33	35.77 -0.04 -36.31	44.14 0.26 -41.16	42.75 -0.36 -47.78	42.07 -0.38 -46.75	33.98 -0.01 -34.48	37.89 0.09 -36.92	58.09 -0.48 -65.05	53.90 -0.78 -63.84	71.77 -0.16 -73.98	129.15 -0.52 -135.71	87.58 0.30 -83.71	78.17 -0.17 -80.36	93.49 -0.77 -105.00	71.89 -0.92 -85.82	53.62 -0.57 -62.48
NORTHPORT___IC 23718	29.85 0.26 -25.99	31.15 -0.22 -34.83	26.56 -0.19 -29.85	24.32 -0.17 -27.81	24.10 -0.13 -27.09	25.01 -0.03 -25.66	30.50 0.12 -28.98	28.81 1.48 -9.97	31.26 0.17 -29.33	35.76 -0.05 -36.31	44.16 0.29 -41.16	42.73 -0.38 -47.78	42.04 -0.40 -46.75	33.98 -0.01 -34.48	37.90 0.10 -36.92	58.04 -0.53 -65.05	53.81 -0.87 -63.84	71.76 -0.19 -73.99	129.11 -0.58 -135.73	87.62 0.33 -83.72	78.16 -0.19 -80.37	93.41 -0.85 -105.00	71.79 -1.02 -85.82	53.58 -0.62 -62.48
NPX_GEN_1385_PROXY 323591	29.82 0.24 -25.99	31.18 -0.20 -34.83	26.58 -0.16 -29.85	24.33 -0.16 -27.81	24.10 -0.13 -27.09	25.01 -0.03 -25.66	48.95 0.14 -47.41	29.08 1.75 -9.97	31.28 0.19 -29.33	35.75 -0.06 -36.31	44.17 0.30 -41.16	42.78 -0.33 -47.78	42.06 -0.39 -46.75	33.98 -0.01 -34.48	37.90 0.10 -36.92	58.04 -0.53 -65.05	53.74 -0.94 -63.84	71.76 -0.19 -73.99	129.12 -0.57 -135.73	87.62 0.33 -83.72	78.16 -0.18 -80.37	94.54 -0.73 -106.01	71.93 -0.87 -85.82	53.67 -0.52 -62.48
NPX_GEN_CSC 323557	29.92 0.33 -25.99	31.09 -0.28 -34.83	26.51 -0.24 -29.85	24.26 -0.23 -27.81	24.05 -0.18 -27.09	25.00 -0.04 -25.66	30.54 0.16 -28.98	29.22 1.89 -9.97	31.29 0.20 -29.33	35.75 -0.07 -36.31	44.20 0.33 -41.16	42.70 -0.41 -47.78	42.03 -0.41 -46.75	33.98 -0.01 -34.48	37.90 0.10 -36.92	58.02 -0.55 -65.05	53.70 -0.98 -63.84	71.72 -0.22 -73.98	128.96 -0.70 -135.70	87.67 0.39 -83.70	78.12 -0.22 -80.36	94.31 -0.95 -106.01	71.67 -1.14 -85.82	53.52 -0.67 -62.48
NSINS_S_GLNS_FALLS 23858	48.51 0.29 -44.62	56.08 -0.27 -59.80	47.90 -0.24 -51.25	44.16 -0.26 -47.74	43.41 -0.24 -46.51	43.38 -0.06 -44.06	51.28 0.10 -49.78	36.25 1.70 -17.18	52.44 0.17 -50.51	61.41 -0.07 -61.97	73.87 0.20 -70.95	77.45 -0.38 -82.51	76.45 -0.34 -81.10	59.25 -0.07 -59.82	65.04 0.02 -64.14	105.97 -0.47 -112.92	100.27 -0.70 -110.12	65.76 -0.16 -67.96	95.58 -0.48 -102.11	80.25 0.29 -76.38	95.56 -0.18 -97.75	153.33 -0.83 -164.91	120.87 -1.01 -134.91	89.29 -0.64 -98.22
NUCOR_STEEL___DRP 24197	6.84 0.09 -3.16	0.70 -0.07 -4.23	0.46 -0.06 -3.63	0.00 -0.07 -3.38	0.37 -0.07 -3.29	2.49 -0.01 -3.12	4.95 0.03 -3.52	19.09 0.46 -1.26	5.55 0.05 -3.74	4.07 -0.02 -4.59	8.04 0.08 -5.24	1.24 -0.18 -6.09	1.50 -0.15 -5.96	3.88 -0.02 -4.40	5.61 0.02 -4.71	1.62 -0.19 -8.29	-1.36 -0.31 -8.11	3.10 -0.07 -5.21	1.58 -0.21 -7.83	9.53 0.10 -5.86	5.43 -0.06 -7.52	1.42 -0.34 -12.52	-3.26 -0.45 -10.21	-1.12 -0.27 -7.43
NYISO_LBMP_REFERENCE 24008	3.60 0.00 0.00	-3.46 0.00 0.00	-3.10 0.00 0.00	-3.31 0.00 0.00	-2.86 0.00 0.00	-0.61 0.00 0.00	1.40 0.00 0.00	17.37 0.00 0.00	1.76 0.00 0.00	-0.50 0.00 0.00	2.72 0.00 0.00	-4.68 0.00 0.00	-4.30 0.00 0.00	-0.49 0.00 0.00	0.88 0.00 0.00	-6.48 0.00 0.00	-9.15 0.00 0.00	-2.04 0.00 0.00	-6.04 0.00 0.00	3.58 0.00 0.00	-2.02 0.00 0.00	-10.74 0.00 0.00	-13.02 0.00 0.00	-8.29 0.00 0.00
NYPA_BRENTWD____GT 24164	29.90 0.31 -25.99	31.11 -0.27 -34.83	26.52 -0.22 -29.85	24.30 -0.20 -27.81	24.08 -0.15 -27.09	25.01 -0.04 -25.66	30.52 0.14 -28.98	29.01 1.68 -9.97	31.27 0.19 -29.33	35.75 -0.06 -36.31	44.20 0.33 -41.16	42.67 -0.44 -47.78	41.99 -0.46 -46.75	33.97 -0.02 -34.48	37.91 0.11 -36.92	57.95 -0.61 -65.05	53.68 -1.00 -63.84	71.70 -0.22 -73.96	128.94 -0.69 -135.67	87.66 0.39 -83.68	78.11 -0.22 -80.35	93.23 -1.03 -105.00	71.58 -1.22 -85.82	53.46 -0.74 -62.48
NYPA_GOWANUS____GT5 24156	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.01 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.16 -0.15 -43.34	58.66 -0.42 -65.12	52.55 0.26 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.95 -0.84 -85.81	53.68 -0.51 -62.47

NYPA_GOWANUS____GT6 24157	29.80	31.19	26.57	24.31	24.07	25.01	30.50	28.61	31.24	35.46	44.11	42.74	42.08	33.97	37.90	58.08	53.98	41.16	58.66	52.55	60.34	93.56	71.95	53.68
	0.22	-0.18	-0.17	-0.17	-0.16	-0.04	0.12	1.28	0.16	-0.03	0.24	-0.36	-0.36	-0.01	0.10	-0.48	-0.69	-0.15	-0.42	0.26	-0.13	-0.68	-0.84	-0.51
	-25.98	-34.83	-29.84	-27.80	-27.09	-25.66	-28.98	-9.96	-29.33	-35.98	-41.15	-47.78	-46.74	-34.48	-36.92	-65.04	-63.82	-43.34	-65.12	-48.71	-62.50	-104.98	-85.81	-62.47
NYPA_HARLEM__RVR__GT1 24160	29.80	31.18	26.57	24.31	24.07	25.00	30.48	28.64	31.24	35.44	44.09	42.70	42.04	33.95	37.88	58.02	53.90	41.13	58.60	52.56	60.31	93.49	71.84	53.58
	0.22	-0.18	-0.17	-0.17	-0.15	-0.04	0.11	1.31	0.16	-0.04	0.23	-0.39	-0.39	-0.02	0.09	-0.52	-0.76	-0.16	-0.47	0.28	-0.15	-0.73	-0.94	-0.59
	-25.98	-34.82	-29.84	-27.80	-27.08	-25.65	-28.97	-9.96	-29.32	-35.98	-41.14	-47.77	-46.73	-34.47	-36.91	-65.02	-63.81	-43.33	-65.11	-48.71	-62.49	-104.96	-85.79	-62.46
NYPA_HARLEM__RVR__GT2 24161	29.80	31.18	26.57	24.31	24.07	25.00	30.48	28.64	31.24	35.44	44.09	42.70	42.04	33.95	37.88	58.02	53.90	41.13	58.60	52.56	60.31	93.49	71.84	53.58
	0.22	-0.18	-0.17	-0.17	-0.15	-0.04	0.11	1.31	0.16	-0.04	0.23	-0.39	-0.39	-0.02	0.09	-0.52	-0.76	-0.16	-0.47	0.28	-0.15	-0.73	-0.94	-0.59
	-25.98	-34.82	-29.84	-27.80	-27.08	-25.65	-28.97	-9.96	-29.32	-35.98	-41.14	-47.77	-46.73	-34.47	-36.91	-65.02	-63.81	-43.33	-65.11	-48.71	-62.49	-104.96	-85.79	-62.46
NYPA_KENT____GT 24152	29.81	31.19	26.57	24.31	24.07	25.01	30.50	28.63	31.25	35.45	44.11	42.74	42.08	33.97	37.90	58.08	53.97	41.15	58.65	52.54	60.34	93.55	71.95	53.67
	0.22	-0.18	-0.17	-0.18	-0.16	-0.04	0.12	1.30	0.16	-0.03	0.24	-0.36	-0.36	-0.01	0.10	-0.48	-0.70	-0.15	-0.42	0.25	-0.13	-0.69	-0.85	-0.51
	-25.98	-34.83	-29.84	-27.80	-27.09	-25.66	-28.98	-9.96	-29.33	-35.98	-41.15	-47.78	-46.74	-34.48	-36.92	-65.04	-63.82	-43.34	-65.12	-48.71	-62.50	-104.98	-85.81	-62.47
NYPA_POUCH1____GT 24155	29.79	31.20	26.58	24.33	24.08	25.01	30.50	28.55	31.23	35.46	44.07	42.69	42.10	33.98	37.89	58.11	54.02	41.16	58.68	52.54	60.35	93.26	72.00	53.71
	0.21	-0.17	-0.16	-0.16	-0.15	-0.03	0.12	1.22	0.15	-0.03	0.23	-0.34	-0.34	0.00	0.10	-0.45	-0.65	-0.14	-0.40	0.25	-0.13	-0.63	-0.79	-0.47
	-25.98	-34.83	-29.84	-27.80	-27.09	-25.66	-28.98	-9.96	-29.33	-35.98	-41.12	-47.70	-46.74	-34.48	-36.92	-65.04	-63.82	-43.34	-65.12	-48.71	-62.50	-104.64	-85.81	-62.47
NYPA_VERNON____GT2 24162	29.81	31.19	26.57	24.31	24.07	25.00	30.50	28.64	31.25	35.46	44.11	42.73	42.07	33.97	37.90	58.07	53.96	41.15	58.65	52.55	60.33	93.54	71.94	53.67
	0.22	-0.18	-0.17	-0.18	-0.16	-0.04	0.12	1.31	0.16	-0.03	0.25	-0.37	-0.37	-0.01	0.10	-0.49	-0.71	-0.15	-0.43	0.26	-0.14	-0.70	-0.85	-0.52
	-25.98	-34.83	-29.84	-27.80	-27.09	-25.66	-28.98	-9.96	-29.33	-35.98	-41.15	-47.78	-46.74	-34.48	-36.92	-65.04	-63.82	-43.34	-65.12	-48.71	-62.50	-104.98	-85.81	-62.47
NYPA_VERNON____GT3 24163	29.81	31.19	26.57	24.31	24.07	25.00	30.50	28.64	31.25	35.46	44.11	42.73	42.07	33.97	37.90	58.07	53.96	41.15	58.65	52.55	60.33	93.54	71.94	53.67
	0.22	-0.18	-0.17	-0.18	-0.16	-0.04	0.12	1.31	0.16	-0.03	0.25	-0.37	-0.37	-0.01	0.10	-0.49	-0.71	-0.15	-0.43	0.26	-0.14	-0.70	-0.85	-0.52
	-25.98	-34.83	-29.84	-27.80	-27.09	-25.66	-28.98	-9.96	-29.33	-35.98	-41.15	-47.78	-46.74	-34.48	-36.92	-65.04	-63.82	-43.34	-65.12	-48.71	-62.50	-104.98	-85.81	-62.47
NYPA__ASTORIA_CC1 323568	29.80	31.20	26.57	24.31	24.07	25.00	30.50	28.61	31.25	35.46	44.11	42.74	42.08	33.97	37.90	58.08	53.98	41.15	58.66	52.54	60.34	93.56	71.97	53.69
	0.22	-0.17	-0.17	-0.18	-0.16	-0.04	0.13	1.28	0.16	-0.03	0.24	-0.36	-0.36	-0.01	0.10	-0.47	-0.69	-0.15	-0.42	0.25	-0.13	-0.68	-0.82	-0.50
	-25.98	-34.83	-29.84	-27.80	-27.09	-25.66	-28.98	-9.96	-29.33	-35.98	-41.15	-47.78	-46.74	-34.48	-36.92	-65.04	-63.82	-43.34	-65.12	-48.71	-62.50	-104.98	-85.81	-62.47
NYPA__ASTORIA_CC2 323569	29.80	31.20	26.57	24.31	24.07	25.00	30.50	28.61	31.25	35.46	44.11	42.74	42.08	33.97	37.90	58.08	53.98	41.15	58.66	52.54	60.34	93.56	71.97	53.69
	0.22	-0.17	-0.17	-0.18	-0.16	-0.04	0.13	1.28	0.16	-0.03	0.24	-0.36	-0.36	-0.01	0.10	-0.47	-0.69	-0.15	-0.42	0.25	-0.13	-0.68	-0.82	-0.50
	-25.98	-34.83	-29.84	-27.80	-27.09	-25.66	-28.98	-9.96	-29.33	-35.98	-41.15	-47.78	-46.74	-34.48	-36.92	-65.04	-63.82	-43.34	-65.12	-48.71	-62.50	-104.98	-85.81	-62.47
NYPA__HOLTSVILL 23794	29.89	31.12	26.53	24.29	24.07	25.01	30.52	29.04	31.28	35.75	44.20	42.69	42.02	33.98	37.90	57.99	53.72	71.72	129.00	87.65	78.12	93.30	71.66	53.51
	0.30	-0.26	-0.22	-0.20	-0.16	-0.04	0.14	1.71	0.19	-0.06	0.32	-0.41	-0.43	-0.01	0.10	-0.57	-0.96	-0.21	-0.67	0.37	-0.21	-0.96	-1.15	-0.69
	-25.99	-34.83	-29.85	-27.81	-27.09	-25.66	-28.98	-9.97	-29.33	-36.31	-41.16	-47.78	-46.75	-34.48	-36.92	-65.05	-63.84	-73.98	-135.70	-83.70	-80.36	-105.00	-85.82	-62.48
NYPA____HELLGATE_GT1 24158	29.80	31.18	26.57	24.31	24.07	25.00	30.48	28.64	31.24	35.44	44.09	42.70	42.04	33.95	37.88	58.02	53.90	41.13	58.60	52.56	60.31	93.49	71.84	53.58
	0.22	-0.18	-0.17	-0.17	-0.15	-0.04	0.11	1.31	0.16	-0.04	0.23	-0.39	-0.39	-0.02	0.09	-0.52	-0.76	-0.16	-0.47	0.28	-0.15	-0.73	-0.94	-0.59
	-25.98	-34.82	-29.84	-27.80	-27.08	-25.65	-28.97	-9.96	-29.32	-35.98	-41.14	-47.77	-46.73	-34.47	-36.91	-65.02	-63.81	-43.33	-65.11	-48.71	-62.49	-104.96	-85.79	-62.46
NYPA____HELLGATE_GT2 24159	29.80	31.18	26.57	24.31	24.07	25.00	30.48	28.64	31.24	35.44	44.09	42.70	42.04	33.95	37.88	58.02	53.90	41.13	58.60	52.56	60.31	93.49	71.84	53.58
	0.22	-0.18	-0.17	-0.17	-0.15	-0.04	0.11	1.31	0.16	-0.04	0.23	-0.39	-0.39	-0.02	0.09	-0.52	-0.76	-0.16	-0.47	0.28	-0.15	-0.73	-0.94	-0.59
	-25.98	-34.82	-29.84	-27.80	-27.08	-25.65	-28.97	-9.96	-29.32	-35.98	-41.14	-47.77	-46.73	-34.47	-36.91	-65.02	-63.81	-43.33	-65.11	-48.71	-62.49	-104.96	-85.79	-62.46
NYS_BARGE__HYD 23848	7.60	1.77	1.37	0.87	1.21	3.25	5.72	18.85	6.33	5.09	9.09	2.64	2.91	4.84	6.59	3.67	0.60	4.32	3.61	10.78	7.23	4.56	-0.88	0.45
	0.09	-0.01	-0.02	0.00	0.00	0.01	-0.03	-0.06	-0.01	-0.03	-0.05	-0.14	-0.07	-0.04	-0.04	0.03	-0.15	-0.06	0.01	-0.02	-0.01	-0.11	-0.44	-0.42
	-3.91	-5.24	-4.49	-4.19	-4.08	-3.86	-4.36	-1.55	-4.57	-5.61	-6.42	-7.45	-7.29	-5.38	-5.75	-10.12	-9.91	-6.42	-9.64	-7.22	-9.27	-15.42	-12.58	-9.16
OAK ORCHARD__HYD 24046	6.89	0.84	0.58	0.12	0.48	2.57	5.00	18.86	5.56	4.10	8.01	1.30	1.59	3.90	5.61	1.81	-1.19	3.19	1.81	9.58	5.57	1.71	-3.09	-1.08
	0.07	-0.03	-0.03	-0.02	-0.02	0.00	-0.01	0.21	0.02	-0.03	0.01	-0.16	-0.11	-0.03	-0.02	-0.08	-0.22	-0.07	-0.12	0.06	-0.05	-0.25	-0.45	-0.34
	-3.23	-4.33	-3.71	-3.46	-3.37	-3.19	-3.60	-1.28	-3.77	-4.62	-5.29	-6.14	-6.01	-4.43	-4.75	-8.37	-8.18	-5.30	-7.96	-5.95	-7.64	-12.71	-10.37	-7.55
OCC_CHEM__DRP 24175	7.67	2.00	1.57	1.06	1.39	3.38	5.81	18.42	6.40	5.25	9.19	2.95	3.21	5.01	6.75	4.12	1.08	4.54	4.04	10.91	7.54	5.25	-0.32	0.78
	0.05	0.06	0.05	0.07	0.06	0.02	-0.07	-0.54	-0.06	-0.01	-0.12	-0.02	0.03	-0.01	-0.03	0.20	0.05	-0.02	0.16	-0.09	0.04	0.15	-0.22	-0.34
	-4.02	-5.39	-4.62	-4.30	-4.19	-3.97	-4.49	-1.59	-4.70	-5.76	-6.59	-7.65	-7.49	-5.52	-5.91	-10.41	-10.18	-6.60	-9.91	-7.42	-9.52	-15.84	-12.92	-9.41

OH_GEN_PROXY 24063	7.62 0.04 -3.98	1.89 0.02 -5.34	1.47 0.01 -4.57	0.97 0.02 -4.26	1.31 0.02 -4.15	3.33 0.01 -3.93	5.78 -0.06 -4.44	18.69 -0.25 -1.57	6.38 -0.03 -4.65	5.18 -0.02 -5.70	9.15 -0.09 -6.52	2.81 -0.09 -7.57	3.07 -0.03 -7.41	4.93 -0.04 -5.46	6.68 -0.05 -5.85	3.90 0.08 -10.30	0.87 -0.05 -10.08	4.46 -0.03 -6.53	3.85 0.07 -9.81	10.86 -0.06 -7.34	7.41 0.01 -9.42	5.94 0.00 -16.69	-0.53 -0.30 -12.79	0.70 -0.32 -9.31
OLIN_CORP_DRP 24177	7.69 0.04 -4.06	2.02 0.04 -5.44	1.59 0.03 -4.66	1.08 0.05 -4.34	1.41 0.04 -4.23	3.41 0.02 -4.01	5.86 -0.06 -4.53	18.60 -0.37 -1.61	6.46 -0.04 -4.74	5.30 -0.02 -5.82	9.27 -0.09 -6.65	2.99 -0.06 -7.72	3.25 0.00 -7.55	5.05 -0.03 -5.57	6.79 -0.05 -5.96	4.15 0.13 -10.50	1.12 0.01 -10.27	4.59 -0.03 -6.66	4.08 0.11 -10.00	10.98 -0.08 -7.49	7.61 0.03 -9.61	5.31 0.07 -15.99	-0.21 -0.23 -13.04	0.92 -0.29 -9.49
OLIN_CORP_DSASP 323712	7.67 0.05 -4.02	2.00 0.06 -5.39	1.57 0.05 -4.62	1.06 0.07 -4.30	1.39 0.06 -4.19	3.38 0.02 -3.97	5.81 -0.07 -4.49	18.42 -0.54 -1.59	6.40 -0.06 -4.70	5.25 -0.01 -5.76	9.19 -0.12 -6.59	2.95 -0.02 -7.65	3.21 0.03 -7.49	5.01 -0.01 -5.52	6.75 -0.03 -5.91	4.12 0.20 -10.41	1.08 0.05 -10.18	4.54 -0.02 -6.60	4.04 0.16 -9.91	10.91 -0.09 -7.42	7.54 0.04 -9.52	5.25 0.15 -15.84	-0.32 -0.22 -12.92	0.78 -0.34 -9.41
ONEIDA_HERK_LFGE 323681	3.71 0.11 0.00	-3.56 -0.10 0.00	-3.18 -0.08 0.00	-3.40 -0.08 0.00	-2.94 -0.08 0.00	-0.63 -0.02 0.00	1.45 0.05 0.00	18.03 0.66 0.00	1.83 0.07 0.00	-0.51 -0.02 0.00	2.81 0.10 0.00	-4.83 -0.15 0.00	-4.44 -0.13 0.00	-0.51 -0.02 0.00	0.72 0.02 0.18	-6.83 -0.18 0.17	-9.43 -0.27 0.01	-2.11 -0.06 0.00	-6.27 -0.23 0.00	3.71 0.13 0.00	-2.10 -0.08 0.00	-11.15 -0.40 0.00	-13.47 -0.46 0.00	-8.56 -0.28 0.00
ONONDAGA_REF_OCCRA 23987	6.47 0.06 -2.81	0.28 -0.03 -3.77	0.10 -0.03 -3.24	-0.33 -0.03 -3.01	0.04 -0.03 -2.94	2.16 -0.01 -2.78	4.56 0.02 -3.14	18.84 0.36 -1.12	5.12 0.04 -3.32	3.56 -0.01 -4.07	7.43 0.06 -4.66	0.61 -0.12 -5.41	0.88 -0.10 -5.29	3.40 -0.01 -3.90	5.07 0.01 -4.18	0.76 -0.12 -7.36	-2.15 -0.20 -7.20	2.55 -0.04 -4.64	0.78 -0.14 -6.97	8.86 0.08 -5.21	4.61 -0.05 -6.69	0.16 -0.24 -11.14	-4.23 -0.30 -9.09	-1.87 -0.20 -6.62
ONONDAGA___COGEN 23986	6.29 0.05 -2.65	0.07 -0.03 -3.55	-0.09 -0.03 -3.04	-0.50 -0.03 -2.84	-0.12 -0.02 -2.76	2.00 0.00 -2.62	4.37 0.02 -2.96	18.71 0.29 -1.05	4.93 0.04 -3.13	3.34 -0.01 -3.85	7.16 0.05 -4.40	0.32 -0.11 -5.11	0.60 -0.09 -5.00	3.18 -0.01 -3.69	4.84 0.02 -3.95	0.37 -0.11 -6.95	-2.53 -0.18 -6.81	2.30 -0.04 -4.39	0.43 -0.13 -6.59	8.57 0.07 -4.93	4.26 -0.04 -6.32	-0.42 -0.21 -10.54	-4.69 -0.27 -8.60	-2.21 -0.18 -6.26
ONTARIO___LFGE 23819	7.50 0.14 -3.76	1.48 -0.09 -5.03	1.13 -0.08 -4.32	0.62 -0.09 -4.02	0.97 -0.08 -3.91	3.08 -0.02 -3.71	5.63 0.05 -4.19	19.67 0.81 -1.49	6.26 0.09 -4.41	4.88 -0.03 -5.40	9.00 0.10 -6.18	2.26 -0.24 -7.18	2.51 -0.21 -7.02	4.65 -0.03 -5.18	6.45 0.03 -5.55	3.06 -0.22 -9.77	0.02 -0.39 -9.56	4.05 -0.08 -6.17	2.98 -0.26 -9.28	10.65 0.13 -6.94	6.78 -0.09 -8.90	3.60 -0.47 -14.82	-1.55 -0.62 -12.09	0.08 -0.43 -8.80
ORANGEVILLE_WT_PWR 323706	8.52 0.14 -4.78	2.88 -0.07 -6.41	2.32 -0.07 -5.49	1.74 -0.06 -5.12	2.06 -0.06 -4.99	4.10 -0.01 -4.72	6.73 0.00 -5.33	19.72 0.46 -1.89	7.39 0.05 -5.58	6.33 -0.02 -6.85	10.55 0.00 -7.84	4.24 -0.18 -9.10	4.48 -0.11 -8.90	6.04 -0.03 -6.57	7.88 -0.02 -7.03	5.86 -0.04 -12.38	2.79 -0.17 -12.11	5.77 -0.04 -7.85	5.73 -0.03 -11.79	12.40 0.00 -8.82	9.27 -0.02 -11.32	7.92 -0.17 -18.83	1.98 -0.37 -15.36	2.54 -0.36 -11.19
OSWEGATCHIE___HYD 24044	3.61 0.01 0.00	-3.47 -0.01 0.00	-3.11 0.00 0.00	-3.32 -0.01 0.00	-2.87 -0.01 0.00	-0.61 0.00 0.00	1.41 0.01 0.00	17.40 0.04 0.00	1.76 -0.01 0.00	-0.49 0.00 0.00	2.69 -0.02 0.00	-4.61 0.07 0.00	-4.26 0.05 0.00	-0.49 0.00 0.00	-0.48 -0.01 1.35	-7.68 0.06 1.26	-9.08 0.16 0.08	-2.00 0.04 0.00	-5.98 0.06 0.00	3.53 -0.04 0.00	-2.00 0.02 0.00	-10.72 0.03 0.00	-12.96 0.06 0.00	-8.22 0.07 0.00
OSWEGO___5 23606	5.52 -0.03 -1.95	-0.81 0.04 -2.62	-0.83 0.04 -2.24	-1.19 0.04 -2.09	-0.79 0.03 -2.03	1.32 0.01 -1.93	3.56 -0.01 -2.18	18.02 -0.12 -0.78	4.18 0.00 -2.42	2.47 0.00 -2.97	6.09 -0.02 -3.40	-0.74 0.00 -3.94	-0.44 0.01 -3.86	2.35 0.00 -2.84	3.92 -0.01 -3.05	-1.08 0.04 -5.36	-3.88 0.03 -5.25	1.36 0.00 -3.40	-0.91 0.02 -5.11	7.38 -0.02 -3.82	2.88 0.01 -4.90	-2.54 0.03 -8.17	-6.34 0.01 -6.66	-3.44 0.00 -4.85
OSWEGO___6 23613	5.52 -0.03 -1.95	-0.81 0.04 -2.62	-0.83 0.04 -2.24	-1.19 0.04 -2.09	-0.79 0.03 -2.03	1.32 0.01 -1.93	3.56 -0.01 -2.18	18.02 -0.12 -0.78	4.18 0.00 -2.42	2.47 0.00 -2.97	6.09 -0.02 -3.40	-0.74 0.00 -3.94	-0.44 0.01 -3.86	2.35 0.00 -2.84	3.92 -0.01 -3.05	-1.08 0.04 -5.36	-3.88 0.03 -5.25	1.36 0.00 -3.40	-0.91 0.02 -5.11	7.38 -0.02 -3.82	2.88 0.01 -4.90	-2.54 0.03 -8.17	-6.34 0.01 -6.66	-3.44 0.00 -4.85
OUTOKUMPU-AB___DRP 24206	7.82 0.13 -4.09	1.98 -0.04 -5.48	1.55 -0.04 -4.70	1.03 -0.03 -4.37	1.37 -0.03 -4.26	3.42 0.00 -4.04	5.94 -0.02 -4.56	19.09 0.10 -1.62	6.55 0.01 -4.78	5.33 -0.03 -5.86	9.40 -0.02 -6.71	2.92 -0.18 -7.78	3.19 -0.11 -7.61	5.08 -0.04 -5.62	6.87 -0.02 -6.01	4.08 -0.02 -10.58	0.97 -0.23 -10.35	4.60 -0.07 -6.71	4.00 -0.04 -10.08	11.14 0.02 -7.55	7.63 -0.02 -9.69	5.17 -0.20 -16.11	-0.45 -0.57 -13.14	0.76 -0.52 -9.57
OXBOW___ 24026	7.75 0.10 -4.06	1.99 0.01 -5.44	1.55 0.00 -4.66	1.04 0.01 -4.34	1.38 0.01 -4.23	3.40 0.01 -4.00	5.88 -0.04 -4.53	18.79 -0.18 -1.61	6.48 -0.02 -4.74	5.29 -0.02 -5.81	9.29 -0.07 -6.65	2.93 -0.11 -7.72	3.20 -0.05 -7.55	5.05 -0.03 -5.57	6.81 -0.03 -5.96	4.09 0.08 -10.49	1.01 -0.11 -10.27	4.56 -0.05 -6.66	4.01 0.05 -10.00	11.03 -0.03 -7.48	7.58 0.00 -9.60	5.19 -0.05 -15.98	-0.41 -0.42 -13.03	0.76 -0.44 -9.49
OXY_CHEM_DSASP 323612	7.67 0.05 -4.02	2.00 0.06 -5.39	1.57 0.05 -4.62	1.06 0.07 -4.30	1.39 0.06 -4.19	3.38 0.02 -3.97	5.81 -0.07 -4.49	18.42 -0.54 -1.59	6.40 -0.06 -4.70	5.25 -0.01 -5.76	9.19 -0.12 -6.59	2.95 -0.02 -7.65	3.21 0.03 -7.49	5.01 -0.01 -5.52	6.75 -0.03 -5.91	4.12 0.20 -10.41	1.08 0.05 -10.18	4.54 -0.02 -6.60	4.04 0.16 -9.91	10.91 -0.09 -7.42	7.54 0.04 -9.52	5.25 0.15 -15.84	-0.32 -0.22 -12.92	0.78 -0.34 -9.41
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	7.67 0.05 -4.02	2.00 0.06 -5.39	1.57 0.05 -4.62	1.06 0.07 -4.30	1.39 0.06 -4.19	3.38 0.02 -3.97	5.81 -0.07 -4.49	18.42 -0.54 -1.59	6.40 -0.06 -4.70	5.25 -0.01 -5.76	9.19 -0.12 -6.59	2.95 -0.02 -7.65	3.21 0.03 -7.49	5.01 -0.01 -5.52	6.75 -0.03 -5.91	4.12 0.20 -10.41	1.08 0.05 -10.18	4.54 -0.02 -6.60	4.04 0.16 -9.91	10.91 -0.09 -7.42	7.54 0.04 -9.52	5.25 0.15 -15.84	-0.32 -0.22 -12.92	0.78 -0.34 -9.41

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	29.79 0.21 -25.98	31.18 -0.18 -34.82	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.15 -27.08	25.00 -0.04 -25.65	30.48 0.11 -28.97	28.59 1.26 -9.96	31.23 0.15 -29.32	35.44 -0.04 -35.98	44.08 0.22 -41.14	42.71 -0.38 -47.77	42.05 -0.38 -46.73	33.96 -0.02 -34.47	37.88 0.09 -36.91	58.05 -0.50 -65.02	53.93 -0.73 -63.81	41.14 -0.16 -43.33	58.61 -0.45 -65.11	52.55 0.27 -48.71	60.31 -0.15 -62.49	93.52 -0.70 -104.96	71.87 -0.91 -85.79	53.61 -0.57 -62.46
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	29.83 0.25 -25.98	31.15 -0.21 -34.82	26.53 -0.20 -29.84	24.27 -0.21 -27.80	24.04 -0.19 -27.08	24.99 -0.04 -25.65	30.50 0.13 -28.97	28.79 1.46 -9.96	31.25 0.17 -29.32	35.43 -0.05 -35.98	44.11 0.25 -41.14	42.66 -0.43 -47.77	42.01 -0.42 -46.73	33.95 -0.02 -34.47	37.89 0.10 -36.91	57.97 -0.57 -65.02	53.82 -0.83 -63.81	41.11 -0.18 -43.33	58.54 -0.53 -65.11	52.59 0.31 -48.71	60.29 -0.17 -62.49	93.40 -0.82 -104.96	71.73 -1.05 -85.79	53.52 -0.65 -62.46
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	8.25 0.20 -4.45	2.38 -0.12 -5.96	1.89 -0.12 -5.11	1.33 -0.12 -4.76	1.67 -0.11 -4.64	3.76 -0.02 -4.39	6.37 0.01 -4.96	19.85 0.72 -1.76	7.04 0.08 -5.20	5.83 -0.04 -6.38	10.07 0.06 -7.29	3.48 -0.31 -8.46	3.73 -0.25 -8.28	5.55 -0.06 -6.11	7.41 0.00 -6.54	4.78 -0.25 -11.51	1.63 -0.48 -11.26	5.15 -0.11 -7.30	4.75 -0.19 -10.97	11.87 0.09 -8.21	8.43 -0.08 -10.53	6.31 -0.47 -17.53	0.49 -0.79 -14.30	1.51 -0.62 -10.41
PAWLING_115_KV_BK3_REV_LBMP_H 345028	31.00 0.25 -27.16	32.73 -0.21 -36.40	27.89 -0.19 -31.19	25.54 -0.20 -29.05	25.27 -0.18 -28.31	26.16 -0.04 -26.81	31.78 0.12 -30.26	29.17 1.40 -10.40	32.53 0.17 -30.60	37.01 -0.04 -37.55	45.92 0.26 -42.94	44.78 -0.40 -49.86	44.11 -0.39 -48.80	35.48 -0.02 -36.00	39.52 0.09 -38.54	60.90 -0.52 -67.90	56.69 -0.76 -66.61	42.70 -0.17 -44.91	60.93 -0.51 -67.47	54.35 0.30 -50.48	62.56 -0.16 -64.75	97.26 -0.83 -108.83	74.94 -1.01 -88.96	55.86 -0.63 -64.77
PEEKSKILL____ 23653	29.50 0.20 -25.70	30.82 -0.17 -34.45	26.26 -0.16 -29.52	24.02 -0.16 -27.50	23.79 -0.14 -26.79	24.73 -0.03 -25.38	30.16 0.10 -28.66	28.38 1.16 -9.85	30.91 0.14 -29.00	35.05 -0.03 -35.58	43.63 0.22 -40.70	42.24 -0.33 -47.24	41.59 -0.33 -46.23	33.58 -0.02 -34.09	37.47 0.08 -36.51	57.40 -0.44 -64.31	53.32 -0.64 -63.12	40.69 -0.13 -42.86	57.96 -0.41 -64.40	51.99 0.24 -48.18	59.65 -0.13 -61.81	92.42 -0.65 -103.81	71.03 -0.80 -84.85	52.99 -0.50 -61.77
PGE MADISON____WINDPWR 24146	11.43 0.34 -7.50	6.32 -0.27 -10.05	5.27 -0.24 -8.61	4.44 -0.27 -8.02	4.72 -0.24 -7.81	6.73 -0.06 -7.40	9.89 0.13 -8.36	22.50 1.78 -3.36	11.85 0.20 -9.89	11.59 -0.05 -12.14	16.87 0.27 -13.88	11.01 -0.43 -16.12	11.09 -0.38 -15.77	11.10 -0.04 -11.63	13.40 0.07 -12.46	14.97 -0.50 -21.94	11.38 -0.78 -21.31	9.81 -0.19 -12.04	11.40 -0.65 -18.09	17.49 0.38 -13.53	15.12 -0.21 -17.36	17.19 -1.01 -28.94	9.41 -1.20 -23.62	8.17 -0.75 -17.20
PIERCEFIELD____HYD 23852	3.56 -0.04 0.00	-3.44 0.03 0.00	-3.09 0.01 0.00	-3.31 0.00 0.00	-2.85 0.01 0.00	-0.61 0.00 0.00	1.38 -0.02 0.00	17.07 -0.30 0.00	1.71 -0.05 0.00	-0.48 0.02 0.00	2.63 -0.09 0.00	-4.50 0.18 0.00	-4.17 0.13 0.00	-0.48 0.01 0.00	-1.17 -0.02 2.03	-8.24 0.13 1.90	-8.94 0.35 0.13	-1.95 0.09 0.00	-5.78 0.26 0.00	3.42 -0.15 0.00	-1.94 0.09 0.00	-10.45 0.30 0.00	-12.64 0.37 0.00	-8.04 0.25 0.00
PINELAWN_CC_1 323563	29.87 0.28 -25.99	31.13 -0.24 -34.83	26.54 -0.20 -29.85	24.30 -0.19 -27.81	24.08 -0.15 -27.09	25.01 -0.04 -25.66	30.51 0.13 -28.98	28.91 1.58 -9.97	31.27 0.18 -29.33	35.76 -0.06 -36.31	44.19 0.31 -41.16	42.70 -0.41 -47.78	42.02 -0.42 -46.75	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.00 -0.57 -65.05	53.76 -0.92 -63.84	71.64 -0.20 -73.89	128.81 -0.64 -135.49	87.55 0.37 -83.60	78.08 -0.21 -80.31	93.30 -0.96 -105.00	71.67 -1.14 -85.82	53.51 -0.68 -62.48
PJM_GEN_HTP_PROXY 323702	29.80 0.22 -25.98	31.19 -0.17 -34.82	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.15 -27.08	25.00 -0.04 -25.65	30.49 0.11 -28.98	28.59 1.26 -9.96	31.24 0.16 -29.32	35.69 -0.03 -36.22	44.10 0.24 -41.15	42.73 -0.36 -47.77	42.07 -0.36 -46.74	33.96 -0.02 -34.47	37.88 0.09 -36.91	58.08 -0.47 -65.03	53.97 -0.69 -63.82	41.46 -0.14 -43.64	58.64 -0.43 -65.11	52.54 0.25 -48.71	60.33 -0.14 -62.49	93.53 -0.70 -104.97	70.99 -0.85 -84.85	53.66 -0.52 -62.46
PJM_GEN_KEystone 24065	18.70 0.15 -14.96	16.49 -0.10 -20.05	13.98 -0.09 -17.18	12.59 -0.10 -16.00	12.64 -0.09 -15.59	14.13 -0.02 -14.77	18.12 0.04 -16.68	23.86 0.73 -5.76	18.83 0.09 -16.98	20.55 -0.03 -21.07	26.62 0.11 -23.80	22.65 -0.23 -27.55	22.54 -0.21 -27.06	19.44 -0.03 -19.96	22.28 0.03 -21.37	30.91 -0.26 -37.64	27.36 -0.41 -36.92	23.06 -0.08 -25.18	31.13 -0.19 -37.36	31.63 0.10 -27.95	33.77 -0.07 -35.86	46.42 -0.38 -57.55	33.58 -0.56 -47.16	27.08 -0.40 -35.76
PJM_GEN_NEPTUNE_PROXY 323594	29.84 0.25 -25.99	31.16 -0.21 -34.83	26.56 -0.18 -29.85	24.33 -0.17 -27.81	24.10 -0.13 -27.09	25.01 -0.03 -25.66	30.50 0.12 -28.98	28.72 1.38 -9.97	31.25 0.16 -29.33	36.01 -0.05 -36.55	44.16 0.28 -41.16	42.73 -0.38 -47.78	42.05 -0.40 -46.75	33.98 -0.01 -34.48	37.90 0.09 -36.92	58.04 -0.52 -65.05	53.85 -0.83 -63.84	72.13 -0.18 -74.34	129.25 -0.56 -135.84	87.67 0.32 -83.77	78.19 -0.18 -80.40	93.41 -0.84 -105.00	70.85 -1.00 -84.87	53.59 -0.61 -62.48
PJM_GEN_VFT_PROXY 323633	29.78 0.20 -25.98	31.21 -0.15 -34.82	26.59 -0.15 -29.84	24.33 -0.15 -27.80	24.09 -0.14 -27.09	25.01 -0.03 -25.66	30.48 0.10 -28.98	28.48 1.15 -9.96	31.23 0.14 -29.32	35.69 -0.03 -36.22	43.79 0.22 -40.86	41.28 -0.33 -46.28	42.11 -0.33 -46.74	33.97 -0.01 -34.47	37.89 0.09 -36.91	58.13 -0.42 -65.03	54.04 -0.62 -63.82	41.48 -0.13 -43.65	58.69 -0.38 -65.12	52.52 0.23 -48.71	60.35 -0.12 -62.49	56.86 -0.61 -68.21	56.60 -0.73 -70.35	53.73 -0.45 -62.47
PLEASANTVLY____LBMP 24000	31.25 0.19 -27.46	33.19 -0.16 -36.80	28.29 -0.15 -31.54	25.91 -0.15 -29.38	25.63 -0.14 -28.63	26.47 -0.03 -27.11	32.12 0.09 -30.63	28.95 1.05 -10.54	32.91 0.13 -31.02	37.53 -0.03 -38.06	46.45 0.21 -43.52	45.54 -0.31 -50.53	44.83 -0.30 -49.44	35.95 -0.02 -36.47	40.00 0.07 -39.05	61.91 -0.40 -68.79	57.77 -0.58 -67.51	43.68 -0.13 -45.84	62.47 -0.37 -68.88	55.32 0.22 -51.53	63.96 -0.12 -66.10	99.74 -0.60 -111.09	77.03 -0.75 -90.80	57.35 -0.48 -66.11
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	30.40 0.20 -26.59	32.01 -0.17 -35.64	27.28 -0.16 -30.54	24.97 -0.17 -28.45	24.71 -0.15 -27.72	25.61 -0.03 -26.26	31.15 0.10 -29.66	28.73 1.16 -10.20	31.92 0.14 -30.02	36.30 -0.03 -36.83	45.07 0.22 -42.13	43.89 -0.34 -48.91	43.22 -0.33 -47.85	34.78 -0.02 -35.29	38.75 0.08 -37.79	59.66 -0.44 -66.58	55.54 -0.64 -65.34	42.19 -0.14 -44.37	60.21 -0.41 -66.66	53.69 0.24 -49.87	61.82 -0.13 -63.98	96.08 -0.67 -107.49	74.02 -0.82 -87.86	55.17 -0.51 -63.97
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	32.29 0.23 -28.47	34.50 -0.19 -38.16	29.42 -0.18 -32.70	26.96 -0.19 -30.46	26.65 -0.17 -29.68	27.46 -0.04 -28.11	33.31 0.11 -31.81	29.61 1.28 -10.96	34.17 0.16 -32.25	39.04 -0.04 -39.58	48.22 0.24 -45.27	47.51 -0.37 -52.57	46.82 -0.35 -51.48	37.45 -0.02 -37.97	41.62 0.09 -40.66	64.67 -0.47 -71.62	60.35 -0.70 -70.21	44.57 -0.16 -46.77	63.75 -0.48 -70.26	56.42 0.28 -52.56	65.22 -0.15 -67.40	101.87 -0.77 -113.39	78.74 -0.95 -92.71	58.61 -0.60 -67.50

POLETTI____ 23519	29.79 0.20 -25.98	31.20 -0.16 -34.82	26.58 -0.16 -29.84	24.32 -0.17 -27.80	24.07 -0.15 -27.09	25.00 -0.04 -25.66	30.48 0.11 -28.98	28.52 1.19 -9.96	31.23 0.15 -29.32	35.45 -0.03 -35.98	44.09 0.23 -41.15	42.75 -0.34 -47.77	42.10 -0.34 -46.74	33.97 -0.01 -34.47	37.88 0.09 -36.91	58.11 -0.45 -65.03	54.02 -0.65 -63.82	41.16 -0.14 -43.34	58.67 -0.41 -65.12	52.53 0.24 -48.71	60.34 -0.13 -62.49	93.58 -0.65 -104.98	72.00 -0.79 -85.80	53.70 -0.48 -62.47
PORT_JEFF_3 23555	29.90 0.31 -25.99	31.11 -0.26 -34.83	26.52 -0.22 -29.85	24.28 -0.21 -27.81	24.07 -0.17 -27.09	25.00 -0.04 -25.66	30.53 0.15 -28.98	29.09 1.75 -9.97	31.28 0.19 -29.33	35.75 -0.06 -36.31	44.20 0.33 -41.16	42.68 -0.42 -47.78	42.01 -0.44 -46.75	33.98 -0.01 -34.48	37.90 0.10 -36.92	57.98 -0.59 -65.05	53.70 -0.98 -63.84	71.72 -0.22 -73.98	128.98 -0.68 -135.70	87.66 0.38 -83.70	78.12 -0.22 -80.36	93.27 -0.99 -105.00	71.62 -1.18 -85.82	53.49 -0.71 -62.48
PORT_JEFF_4 23616	29.90 0.31 -25.99	31.11 -0.26 -34.83	26.52 -0.22 -29.85	24.28 -0.21 -27.81	24.07 -0.17 -27.09	25.00 -0.04 -25.66	30.53 0.15 -28.98	29.09 1.75 -9.97	31.28 0.19 -29.33	35.75 -0.06 -36.31	44.20 0.33 -41.16	42.68 -0.42 -47.78	42.01 -0.44 -46.75	33.98 -0.01 -34.48	37.90 0.10 -36.92	57.98 -0.59 -65.05	53.70 -0.98 -63.84	71.72 -0.22 -73.98	128.98 -0.68 -135.70	87.66 0.38 -83.70	78.12 -0.22 -80.36	93.27 -0.99 -105.00	71.62 -1.18 -85.82	53.49 -0.71 -62.48
PORT_JEFF_IC 23713	29.90 0.31 -25.99	31.11 -0.26 -34.83	26.52 -0.22 -29.85	24.28 -0.21 -27.81	24.07 -0.16 -27.09	25.00 -0.04 -25.66	30.53 0.15 -28.98	29.08 1.75 -9.97	31.28 0.19 -29.33	35.75 -0.06 -36.31	44.20 0.33 -41.16	42.68 -0.43 -47.78	42.01 -0.44 -46.75	33.98 -0.01 -34.48	37.90 0.10 -36.92	57.97 -0.59 -65.05	53.69 -0.99 -63.84	71.71 -0.22 -73.97	128.98 -0.67 -135.69	87.65 0.37 -83.70	78.11 -0.22 -80.36	93.26 -1.00 -105.00	71.62 -1.18 -85.82	53.49 -0.71 -62.48
PPL PILGRIM_ST_GT1 24216	29.90 0.31 -25.99	31.11 -0.27 -34.83	26.52 -0.22 -29.85	24.30 -0.20 -27.81	24.08 -0.15 -27.09	25.01 -0.04 -25.66	30.52 0.14 -28.98	29.01 1.68 -9.97	31.27 0.19 -29.33	35.75 -0.06 -36.31	44.20 0.33 -41.16	42.67 -0.44 -47.78	41.99 -0.46 -46.75	33.97 -0.02 -34.48	37.91 0.11 -36.92	57.95 -0.61 -65.05	53.68 -1.00 -63.84	71.70 -0.22 -73.96	128.94 -0.69 -135.67	87.66 0.39 -83.68	78.11 -0.22 -80.35	93.23 -1.03 -105.00	71.58 -1.22 -85.82	53.46 -0.74 -62.48
PPL PILGRIM_ST_GT2 24217	29.90 0.31 -25.99	31.11 -0.27 -34.83	26.52 -0.22 -29.85	24.30 -0.20 -27.81	24.08 -0.15 -27.09	25.01 -0.04 -25.66	30.52 0.14 -28.98	29.01 1.68 -9.97	31.27 0.19 -29.33	35.75 -0.06 -36.31	44.20 0.33 -41.16	42.67 -0.44 -47.78	41.99 -0.46 -46.75	33.97 -0.02 -34.48	37.91 0.11 -36.92	57.95 -0.61 -65.05	53.68 -1.00 -63.84	71.70 -0.22 -73.96	128.94 -0.69 -135.67	87.66 0.39 -83.68	78.11 -0.22 -80.35	93.23 -1.03 -105.00	71.58 -1.22 -85.82	53.46 -0.74 -62.48
PPL_SHRM_GT3 24213	29.92 0.33 -25.99	31.09 -0.28 -34.83	26.51 -0.24 -29.85	24.26 -0.23 -27.81	24.05 -0.18 -27.09	25.00 -0.04 -25.66	30.54 0.16 -28.98	29.24 1.90 -9.97	31.29 0.20 -29.33	35.75 -0.06 -36.31	44.21 0.34 -41.16	42.69 -0.41 -47.78	42.03 -0.42 -46.75	33.98 -0.01 -34.48	37.90 0.10 -36.92	58.01 -0.56 -65.05	53.69 -0.99 -63.84	71.71 -0.23 -73.98	128.95 -0.71 -135.70	87.67 0.39 -83.70	78.11 -0.22 -80.36	93.29 -0.97 -105.00	71.65 -1.16 -85.82	53.51 -0.68 -62.48
PPL_SHRM_GT4 24214	29.92 0.33 -25.99	31.09 -0.28 -34.83	26.51 -0.24 -29.85	24.26 -0.23 -27.81	24.05 -0.18 -27.09	25.00 -0.04 -25.66	30.54 0.16 -28.98	29.24 1.90 -9.97	31.29 0.20 -29.33	35.75 -0.06 -36.31	44.21 0.34 -41.16	42.69 -0.41 -47.78	42.03 -0.42 -46.75	33.98 -0.01 -34.48	37.90 0.10 -36.92	58.01 -0.56 -65.05	53.69 -0.99 -63.84	71.71 -0.23 -73.98	128.95 -0.71 -135.70	87.67 0.39 -83.70	78.11 -0.22 -80.36	93.29 -0.97 -105.00	71.65 -1.16 -85.82	53.51 -0.68 -62.48
PROJECT___ORANGE 1 24174	5.93 0.03 -2.30	-0.39 -0.02 -3.09	-0.47 -0.01 -2.65	-0.86 -0.01 -2.47	-0.47 -0.02 -2.40	1.66 0.00 -2.28	3.98 0.01 -2.57	18.52 0.24 -0.91	4.51 0.03 -2.72	2.83 -0.01 -3.33	6.56 0.03 -3.81	-0.35 -0.09 -4.42	-0.05 -0.07 -4.33	2.69 -0.01 -3.19	4.31 0.01 -3.42	-0.54 -0.08 -6.02	-3.41 -0.14 -5.89	1.71 -0.03 -3.79	-0.44 -0.10 -5.69	7.89 0.05 -4.26	3.40 -0.03 -5.47	-1.79 -0.16 -9.12	-5.79 -0.22 -7.44	-3.02 -0.15 -5.42
PROJECT___ORANGE 2 24166	5.93 0.03 -2.30	-0.39 -0.02 -3.09	-0.47 -0.01 -2.65	-0.86 -0.01 -2.47	-0.47 -0.02 -2.40	1.66 0.00 -2.28	3.98 0.01 -2.57	18.52 0.24 -0.91	4.51 0.03 -2.72	2.83 -0.01 -3.33	6.56 0.03 -3.81	-0.35 -0.09 -4.42	-0.05 -0.07 -4.33	2.69 -0.01 -3.19	4.31 0.01 -3.42	-0.54 -0.08 -6.02	-3.41 -0.14 -5.89	1.71 -0.03 -3.79	-0.44 -0.10 -5.69	7.89 0.05 -4.26	3.40 -0.03 -5.47	-1.79 -0.16 -9.12	-5.79 -0.22 -7.44	-3.02 -0.15 -5.42
PYRITES___HYD 24023	3.58 -0.01 0.00	-3.46 0.00 0.00	-3.11 -0.01 0.00	-3.34 -0.02 0.00	-2.88 -0.01 0.00	-0.61 0.00 0.00	1.40 0.00 0.00	17.25 -0.12 0.00	1.73 -0.03 0.00	-0.48 0.02 0.00	2.66 -0.06 0.00	-4.54 0.14 0.00	-4.21 0.09 0.00	-0.49 0.01 0.00	-1.22 -0.02 2.08	-8.36 0.07 1.95	-9.06 0.23 0.13	-1.98 0.06 0.00	-5.89 0.15 0.00	3.48 -0.09 0.00	-1.97 0.05 0.00	-10.57 0.17 0.00	-12.75 0.26 0.00	-8.11 0.18 0.00
RAMAPO___LBMP 323565	28.62 0.19 -24.83	29.66 -0.16 -33.28	25.26 -0.15 -28.52	23.10 -0.15 -26.56	22.88 -0.14 -25.88	23.87 -0.03 -24.51	29.18 0.10 -27.69	27.98 1.09 -9.51	29.90 0.13 -28.00	33.83 -0.03 -34.36	42.22 0.20 -39.29	40.63 -0.31 -45.62	40.02 -0.31 -44.63	32.41 -0.01 -32.92	36.20 0.08 -35.25	55.21 -0.41 -62.10	51.18 -0.61 -60.94	39.22 -0.13 -41.39	55.77 -0.38 -62.18	50.32 0.22 -46.52	57.53 -0.12 -59.68	88.86 -0.61 -100.22	68.13 -0.76 -81.91	50.87 -0.48 -59.63
RANKINE____ 23646	8.08 0.15 -4.33	2.26 -0.07 -5.80	1.79 -0.07 -4.97	1.25 -0.07 -4.63	1.59 -0.06 -4.51	3.65 0.00 -4.27	6.21 -0.01 -4.83	19.44 0.37 -1.71	6.85 0.04 -5.05	5.67 -0.03 -6.20	9.81 0.00 -7.09	3.33 -0.22 -8.23	3.59 -0.16 -8.05	5.39 -0.05 -5.94	7.22 -0.02 -6.36	4.60 -0.11 -11.19	1.49 -0.31 -10.95	4.98 -0.08 -7.10	4.54 -0.09 -10.67	11.59 0.03 -7.98	8.17 -0.04 -10.24	6.01 -0.29 -17.04	0.28 -0.61 -13.90	1.32 -0.51 -10.12
RAVENSWOOD_GT2_1 24244	29.80 0.22 -25.98	31.19 -0.17 -34.83	26.57 -0.17 -29.84	24.31 -0.18 -27.80	24.07 -0.16 -27.09	25.00 -0.04 -25.66	30.49 0.11 -28.98	28.60 1.27 -9.96	31.24 0.16 -29.33	35.45 -0.03 -35.98	44.11 0.24 -41.15	42.73 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.02 -34.48	37.89 0.09 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.15 -0.15 -43.34	58.65 -0.43 -65.12	52.55 0.26 -48.71	60.33 -0.14 -62.50	93.54 -0.70 -104.98	71.94 -0.86 -85.81	53.66 -0.52 -62.47
RAVENSWOOD_GT2_2 24245	29.80 0.22 -25.98	31.19 -0.17 -34.83	26.57 -0.17 -29.84	24.31 -0.18 -27.80	24.07 -0.16 -27.09	25.00 -0.04 -25.66	30.49 0.11 -28.98	28.60 1.27 -9.96	31.24 0.16 -29.33	35.45 -0.03 -35.98	44.11 0.24 -41.15	42.73 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.02 -34.48	37.89 0.09 -36.92	58.08 -0.48 -65.04	53.98 -0.69 -63.82	41.15 -0.15 -43.34	58.65 -0.43 -65.12	52.55 0.26 -48.71	60.33 -0.14 -62.50	93.54 -0.70 -104.98	71.94 -0.86 -85.81	53.66 -0.52 -62.47

RAVENSWOOD_GT2_3 24246	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.18 -27.80	24.07 -0.16 -27.09	25.00 -0.04 -25.66	30.49 0.11 -28.98	28.60 1.27 -9.96	31.24 0.16 -29.33	35.45 -0.04 -35.98	44.11 0.24 -41.15	42.73 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.02 -34.48	37.89 0.10 -36.92	58.08 -0.48 -65.04	53.97 -0.70 -63.82	41.15 -0.15 -43.34	58.64 -0.43 -65.12	52.55 0.26 -48.71	60.33 -0.14 -62.50	93.54 -0.70 -104.98	71.93 -0.86 -85.81	53.66 -0.52 -62.47
RAVENSWOOD_GT2_4 24247	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.18 -27.80	24.07 -0.16 -27.09	25.00 -0.04 -25.66	30.49 0.11 -28.98	28.60 1.27 -9.96	31.24 0.16 -29.33	35.45 -0.04 -35.98	44.11 0.24 -41.15	42.73 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.02 -34.48	37.89 0.10 -36.92	58.08 -0.48 -65.04	53.97 -0.70 -63.82	41.15 -0.15 -43.34	58.64 -0.43 -65.12	52.55 0.26 -48.71	60.33 -0.14 -62.50	93.54 -0.70 -104.98	71.93 -0.86 -85.81	53.66 -0.52 -62.47
RAVENSWOOD_GT3_1 24248	29.80 0.22 -25.98	31.19 -0.17 -34.83	26.57 -0.17 -29.84	24.31 -0.18 -27.80	24.07 -0.16 -27.09	25.00 -0.04 -25.66	30.49 0.11 -28.98	28.60 1.27 -9.96	31.24 0.16 -29.33	35.45 -0.03 -35.98	44.11 0.24 -41.15	42.73 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.02 -34.48	37.89 0.10 -36.92	58.08 -0.48 -65.04	53.97 -0.69 -63.82	41.15 -0.15 -43.34	58.65 -0.43 -65.12	52.55 0.26 -48.71	60.33 -0.14 -62.50	93.54 -0.70 -104.98	71.94 -0.86 -85.81	53.66 -0.52 -62.47
RAVENSWOOD_GT3_2 24249	29.80 0.22 -25.98	31.19 -0.17 -34.83	26.57 -0.17 -29.84	24.31 -0.18 -27.80	24.07 -0.16 -27.09	25.00 -0.04 -25.66	30.49 0.11 -28.98	28.60 1.27 -9.96	31.24 0.16 -29.33	35.45 -0.03 -35.98	44.11 0.24 -41.15	42.73 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.02 -34.48	37.89 0.10 -36.92	58.08 -0.48 -65.04	53.97 -0.69 -63.82	41.15 -0.15 -43.34	58.65 -0.43 -65.12	52.55 0.26 -48.71	60.33 -0.14 -62.50	93.54 -0.70 -104.98	71.94 -0.86 -85.81	53.66 -0.52 -62.47
RAVENSWOOD_GT3_3 24250	29.81 0.23 -25.98	31.19 -0.18 -34.83	26.56 -0.18 -29.84	24.31 -0.18 -27.80	24.07 -0.16 -27.09	25.00 -0.04 -25.66	30.49 0.12 -28.98	28.63 1.30 -9.96	31.25 0.16 -29.33	35.45 -0.04 -35.98	44.11 0.25 -41.15	42.72 -0.37 -47.78	42.07 -0.37 -46.74	33.97 -0.02 -34.48	37.89 0.10 -36.92	58.06 -0.49 -65.04	53.95 -0.71 -63.82	41.15 -0.15 -43.34	58.63 -0.45 -65.12	52.56 0.26 -48.71	60.33 -0.14 -62.50	93.51 -0.72 -104.98	71.91 -0.88 -85.81	53.64 -0.54 -62.47
RAVENSWOOD_GT3_4 24251	29.81 0.23 -25.98	31.19 -0.18 -34.83	26.56 -0.18 -29.84	24.31 -0.18 -27.80	24.07 -0.16 -27.09	25.00 -0.04 -25.66	30.49 0.12 -28.98	28.63 1.30 -9.96	31.25 0.16 -29.33	35.45 -0.04 -35.98	44.11 0.25 -41.15	42.72 -0.37 -47.78	42.07 -0.37 -46.74	33.97 -0.02 -34.48	37.89 0.10 -36.92	58.06 -0.49 -65.04	53.95 -0.71 -63.82	41.15 -0.15 -43.34	58.63 -0.45 -65.12	52.56 0.26 -48.71	60.33 -0.14 -62.50	93.51 -0.72 -104.98	71.91 -0.88 -85.81	53.64 -0.54 -62.47
RAVENSWOOD_GT_1 23729	29.81 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.18 -27.80	24.07 -0.16 -27.09	25.00 -0.04 -25.66	30.50 0.12 -28.98	28.64 1.31 -9.96	31.25 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.25 -41.15	42.73 -0.37 -47.78	42.07 -0.37 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.07 -0.49 -65.04	53.96 -0.71 -63.82	41.15 -0.15 -43.34	58.65 -0.43 -65.12	52.55 0.26 -48.71	60.33 -0.14 -62.50	93.54 -0.70 -104.98	71.94 -0.85 -85.81	53.67 -0.52 -62.47
RAVENSWOOD_GT_10 24258	29.80 0.22 -25.98	31.19 -0.17 -34.83	26.57 -0.17 -29.84	24.31 -0.18 -27.80	24.07 -0.16 -27.09	25.00 -0.04 -25.66	30.49 0.11 -28.98	28.60 1.27 -9.96	31.24 0.16 -29.33	35.45 -0.03 -35.98	44.11 0.24 -41.15	42.73 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.02 -34.48	37.89 0.09 -36.92	58.08 -0.48 -65.04	53.97 -0.69 -63.82	41.15 -0.15 -43.34	58.65 -0.43 -65.12	52.55 0.26 -48.71	60.33 -0.14 -62.50	93.54 -0.70 -104.98	71.94 -0.86 -85.81	53.66 -0.52 -62.47
RAVENSWOOD_GT_11 24259	29.80 0.22 -25.98	31.19 -0.17 -34.83	26.57 -0.17 -29.84	24.31 -0.18 -27.80	24.07 -0.16 -27.09	25.00 -0.04 -25.66	30.49 0.11 -28.98	28.60 1.27 -9.96	31.24 0.16 -29.33	35.45 -0.03 -35.98	44.11 0.24 -41.15	42.73 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.02 -34.48	37.89 0.09 -36.92	58.08 -0.48 -65.04	53.97 -0.69 -63.82	41.15 -0.15 -43.34	58.65 -0.43 -65.12	52.55 0.26 -48.71	60.33 -0.14 -62.50	93.54 -0.70 -104.98	71.94 -0.86 -85.81	53.66 -0.52 -62.47
RAVENSWOOD_GT_4 24252	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.18 -27.80	24.07 -0.16 -27.09	25.00 -0.04 -25.66	30.49 0.11 -28.98	28.60 1.27 -9.96	31.24 0.16 -29.33	35.45 -0.03 -35.98	44.11 0.24 -41.15	42.73 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.02 -34.48	37.89 0.09 -36.92	58.08 -0.48 -65.04	53.97 -0.70 -63.82	41.15 -0.15 -43.34	58.64 -0.44 -65.12	52.55 0.26 -48.71	60.33 -0.14 -62.50	93.53 -0.71 -104.98	71.93 -0.86 -85.81	53.65 -0.53 -62.47
RAVENSWOOD_GT_5 24254	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.18 -27.80	24.07 -0.16 -27.09	25.00 -0.04 -25.66	30.49 0.11 -28.98	28.60 1.27 -9.96	31.24 0.16 -29.33	35.45 -0.03 -35.98	44.11 0.24 -41.15	42.73 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.02 -34.48	37.89 0.09 -36.92	58.08 -0.48 -65.04	53.97 -0.70 -63.82	41.15 -0.15 -43.34	58.64 -0.44 -65.12	52.55 0.26 -48.71	60.33 -0.14 -62.50	93.53 -0.71 -104.98	71.93 -0.86 -85.81	53.65 -0.53 -62.47
RAVENSWOOD_GT_6 24253	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.18 -27.80	24.07 -0.16 -27.09	25.00 -0.04 -25.66	30.49 0.11 -28.98	28.60 1.27 -9.96	31.24 0.16 -29.33	35.45 -0.03 -35.98	44.11 0.24 -41.15	42.73 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.02 -34.48	37.89 0.09 -36.92	58.08 -0.48 -65.04	53.97 -0.70 -63.82	41.15 -0.15 -43.34	58.64 -0.44 -65.12	52.55 0.26 -48.71	60.33 -0.14 -62.50	93.53 -0.71 -104.98	71.93 -0.86 -85.81	53.65 -0.53 -62.47
RAVENSWOOD_GT_7 24255	29.80 0.22 -25.98	31.19 -0.18 -34.83	26.57 -0.17 -29.84	24.31 -0.18 -27.80	24.07 -0.16 -27.09	25.00 -0.04 -25.66	30.49 0.11 -28.98	28.60 1.27 -9.96	31.24 0.16 -29.33	35.45 -0.03 -35.98	44.11 0.24 -41.15	42.73 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.02 -34.48	37.89 0.09 -36.92	58.08 -0.48 -65.04	53.97 -0.70 -63.82	41.15 -0.15 -43.34	58.64 -0.44 -65.12	52.55 0.26 -48.71	60.33 -0.14 -62.50	93.53 -0.71 -104.98	71.93 -0.86 -85.81	53.65 -0.53 -62.47
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.80 0.22 -25.98	31.19 -0.17 -34.83	26.57 -0.17 -29.84	24.31 -0.18 -27.80	24.07 -0.16 -27.09	25.00 -0.04 -25.66	30.49 0.11 -28.98	28.60 1.27 -9.96	31.24 0.16 -29.33	35.45 -0.03 -35.98	44.11 0.24 -41.15	42.73 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.02 -34.48	37.89 0.09 -36.92	58.08 -0.48 -65.04	53.97 -0.69 -63.82	41.15 -0.15 -43.34	58.65 -0.43 -65.12	52.55 0.26 -48.71	60.33 -0.14 -62.50	93.54 -0.70 -104.98	71.94 -0.86 -85.81	53.66 -0.52 -62.47
RAVENSWOOD_GT_9 24257	29.80 0.22 -25.98	31.19 -0.17 -34.83	26.57 -0.17 -29.84	24.31 -0.18 -27.80	24.07 -0.16 -27.09	25.00 -0.04 -25.66	30.49 0.11 -28.98	28.60 1.27 -9.96	31.24 0.16 -29.33	35.45 -0.03 -35.98	44.11 0.24 -41.15	42.73 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.02 -34.48	37.89 0.09 -36.92	58.08 -0.48 -65.04	53.97 -0.69 -63.82	41.15 -0.15 -43.34	58.65 -0.43 -65.12	52.55 0.26 -48.71	60.33 -0.14 -62.50	93.54 -0.70 -104.98	71.94 -0.86 -85.81	53.66 -0.52 -62.47

RAVENSWOOD___1 23533	29.80 0.22 -25.98	31.19 -0.17 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.00 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.25 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.47 -65.04	53.98 -0.69 -63.82	41.15 -0.15 -43.34	58.65 -0.43 -65.12	52.54 0.25 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.96 -0.83 -85.81	53.68 -0.51 -62.47
RAVENSWOOD___2 23534	29.80 0.22 -25.98	31.19 -0.17 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.00 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.25 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.47 -65.04	53.98 -0.69 -63.82	41.15 -0.15 -43.34	58.65 -0.43 -65.12	52.54 0.25 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.96 -0.83 -85.81	53.68 -0.51 -62.47
RAVENSWOOD___3 23535	29.80 0.22 -25.98	31.19 -0.17 -34.83	26.57 -0.17 -29.84	24.31 -0.18 -27.80	24.07 -0.16 -27.09	25.00 -0.04 -25.66	30.49 0.11 -28.98	28.60 1.27 -9.96	31.24 0.16 -29.33	35.45 -0.04 -35.98	44.11 0.24 -41.15	42.73 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.02 -34.48	37.89 0.10 -36.92	58.08 -0.48 -65.04	53.97 -0.70 -63.82	41.15 -0.15 -43.34	58.65 -0.43 -65.12	52.55 0.26 -48.71	60.33 -0.14 -62.50	93.54 -0.70 -104.98	71.94 -0.86 -85.81	53.66 -0.52 -62.47
RAVENSWOOD___4 23820	29.80 0.22 -25.98	31.19 -0.17 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.00 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.25 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.47 -65.04	53.98 -0.69 -63.82	41.15 -0.15 -43.34	58.65 -0.43 -65.12	52.54 0.25 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.96 -0.83 -85.81	53.68 -0.51 -62.47
RCPL_TRUST___DRP 24196	29.80 0.22 -25.98	31.19 -0.17 -34.82	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.08	25.00 -0.04 -25.65	30.49 0.11 -28.98	28.60 1.27 -9.96	31.24 0.16 -29.32	35.44 -0.04 -35.98	44.11 0.25 -41.15	42.72 -0.37 -47.77	42.07 -0.36 -46.74	33.96 -0.02 -34.47	37.89 0.09 -36.91	58.07 -0.48 -65.03	53.96 -0.70 -63.82	41.15 -0.15 -43.34	58.64 -0.43 -65.11	52.54 0.26 -48.71	60.32 -0.14 -62.49	93.52 -0.71 -104.97	71.92 -0.86 -85.80	53.65 -0.52 -62.46
RED___ROCHESTER 323720	6.90 0.09 -3.21	0.80 -0.05 -4.30	0.54 -0.05 -3.69	0.08 -0.04 -3.44	0.45 -0.04 -3.35	2.55 0.00 -3.17	4.98 0.01 -3.58	18.98 0.34 -1.27	5.55 0.04 -3.75	4.07 -0.03 -4.60	8.01 0.03 -5.26	1.24 -0.19 -6.11	1.53 -0.14 -5.98	3.88 -0.04 -4.41	5.59 -0.01 -4.72	1.71 -0.13 -8.32	-1.31 -0.29 -8.14	3.15 -0.08 -5.27	1.71 -0.17 -7.92	9.58 0.08 -5.92	5.51 -0.06 -7.59	1.56 -0.34 -12.64	-3.25 -0.54 -10.31	-1.18 -0.40 -7.51
RENSSELAER___COGEN 23796	45.03 0.07 -41.37	51.87 -0.11 -55.45	44.30 -0.11 -47.52	40.83 -0.12 -44.26	40.16 -0.11 -43.13	40.21 -0.03 -40.85	47.58 0.03 -46.16	33.72 0.42 -15.93	48.60 0.01 -46.83	56.94 -0.03 -57.46	68.56 0.07 -65.78	71.86 -0.12 -76.66	71.45 -0.08 -75.84	55.42 -0.02 -55.93	60.84 0.00 -59.97	99.02 -0.08 -105.58	93.51 -0.16 -102.83	59.75 -0.06 -61.85	86.73 -0.16 -92.93	73.20 0.10 -69.52	86.48 -0.06 -88.57	139.14 -0.29 -150.17	109.57 -0.41 -123.00	80.94 -0.32 -89.55
REVERE_CPPR_DRP 24186	3.74 0.14 0.00	-3.59 -0.13 0.00	-3.22 -0.11 0.00	-3.43 -0.12 0.00	-2.97 -0.11 0.00	-0.64 -0.02 0.00	1.47 0.07 0.00	18.28 0.92 0.00	1.86 0.10 0.00	-0.52 -0.03 0.00	2.85 0.13 0.00	-4.90 -0.22 0.00	-4.49 -0.19 0.00	-0.52 -0.02 0.00	0.82 0.03 0.09	-6.81 -0.24 0.09	-9.54 -0.38 0.01	-2.13 -0.09 0.00	-6.36 -0.32 0.00	3.75 0.18 0.00	-2.13 -0.11 0.00	-11.28 -0.53 0.00	-13.63 -0.62 0.00	-8.67 -0.38 0.00
RIVERBAY____ 323610	29.83 0.25 -25.98	31.15 -0.21 -34.82	26.53 -0.20 -29.84	24.27 -0.21 -27.80	24.04 -0.19 -27.08	24.99 -0.04 -25.65	30.50 0.13 -28.97	28.79 1.46 -9.96	31.25 0.17 -29.32	35.43 -0.05 -35.98	44.11 0.25 -41.14	42.66 -0.43 -47.77	42.01 -0.42 -46.73	33.95 -0.02 -34.47	37.89 0.10 -36.91	57.97 -0.57 -65.02	53.82 -0.83 -63.81	41.11 -0.18 -43.33	58.54 -0.53 -65.11	52.59 0.31 -48.71	60.29 -0.17 -62.49	93.40 -0.82 -104.96	71.73 -1.05 -85.79	53.52 -0.65 -62.46
ROCHESTER_9_IC 23652	6.88 0.07 -3.21	0.81 -0.03 -4.30	0.55 -0.04 -3.69	0.10 -0.03 -3.44	0.46 -0.03 -3.35	2.56 0.00 -3.17	4.98 0.00 -3.58	18.88 0.24 -1.27	5.54 0.03 -3.75	4.08 -0.03 -4.60	7.99 0.01 -5.26	1.26 -0.17 -6.11	1.55 -0.12 -5.98	3.87 -0.04 -4.41	5.59 -0.01 -4.72	1.75 -0.09 -8.32	-1.26 -0.24 -8.14	3.16 -0.07 -5.27	1.75 -0.13 -7.92	9.56 0.06 -5.92	5.52 -0.05 -7.59	1.63 -0.27 -12.64	-3.17 -0.47 -10.31	-1.14 -0.36 -7.51
ROSETON___1 23587	30.02 0.18 -26.24	31.56 -0.15 -35.17	26.89 -0.15 -30.14	24.62 -0.15 -28.08	24.36 -0.13 -27.35	25.26 -0.03 -25.91	30.75 0.09 -29.26	28.45 1.02 -10.06	31.51 0.13 -29.62	35.82 -0.03 -36.34	44.47 0.20 -41.56	43.27 -0.30 -48.25	42.61 -0.29 -47.21	34.31 -0.02 -34.82	38.23 0.08 -37.28	58.82 -0.38 -65.68	54.74 -0.56 -64.46	41.65 -0.12 -43.81	59.43 -0.36 -65.82	53.03 0.21 -49.24	61.03 -0.12 -63.17	94.80 -0.58 -106.13	73.00 -0.73 -86.74	54.41 -0.46 -63.15
ROSETON___2 23588	30.02 0.18 -26.24	31.56 -0.15 -35.17	26.89 -0.15 -30.14	24.62 -0.15 -28.08	24.36 -0.13 -27.35	25.26 -0.03 -25.91	30.75 0.09 -29.26	28.45 1.02 -10.06	31.51 0.13 -29.62	35.82 -0.03 -36.34	44.47 0.20 -41.56	43.27 -0.30 -48.25	42.61 -0.29 -47.21	34.31 -0.02 -34.82	38.23 0.08 -37.28	58.82 -0.38 -65.68	54.74 -0.56 -64.46	41.65 -0.12 -43.81	59.43 -0.36 -65.82	53.03 0.21 -49.24	61.03 -0.12 -63.17	94.80 -0.58 -106.13	73.00 -0.73 -86.74	54.41 -0.46 -63.15
RUSSELL___1 23602	6.90 0.09 -3.21	0.80 -0.05 -4.30	0.54 -0.05 -3.69	0.08 -0.04 -3.44	0.45 -0.04 -3.35	2.55 0.00 -3.17	4.98 0.01 -3.58	18.98 0.34 -1.27	5.55 0.04 -3.75	4.07 -0.03 -4.60	8.01 0.03 -5.26	1.24 -0.19 -6.11	1.53 -0.14 -5.98	3.88 -0.04 -4.41	5.59 -0.01 -4.72	1.71 -0.13 -8.32	-1.31 -0.29 -8.14	3.15 -0.08 -5.27	1.71 -0.17 -7.92	9.58 0.08 -5.92	5.51 -0.06 -7.59	1.56 -0.34 -12.64	-3.25 -0.54 -10.31	-1.18 -0.40 -7.51
RUSSELL___2 23532	6.90 0.09 -3.21	0.80 -0.05 -4.30	0.54 -0.05 -3.69	0.08 -0.04 -3.44	0.45 -0.04 -3.35	2.55 0.00 -3.17	4.98 0.01 -3.58	18.98 0.34 -1.27	5.55 0.04 -3.75	4.07 -0.03 -4.60	8.01 0.03 -5.26	1.24 -0.19 -6.11	1.53 -0.14 -5.98	3.88 -0.04 -4.41	5.59 -0.01 -4.72	1.71 -0.13 -8.32	-1.31 -0.29 -8.14	3.15 -0.08 -5.27	1.71 -0.17 -7.92	9.58 0.08 -5.92	5.51 -0.06 -7.59	1.56 -0.34 -12.64	-3.25 -0.54 -10.31	-1.18 -0.40 -7.51
RUSSELL___3 23549	6.90 0.09 -3.21	0.80 -0.05 -4.30	0.54 -0.05 -3.69	0.08 -0.04 -3.44	0.45 -0.04 -3.35	2.55 0.00 -3.17	4.98 0.01 -3.58	18.98 0.34 -1.27	5.55 0.04 -3.75	4.07 -0.03 -4.60	8.01 0.03 -5.26	1.24 -0.19 -6.11	1.53 -0.14 -5.98	3.88 -0.04 -4.41	5.59 -0.01 -4.72	1.71 -0.13 -8.32	-1.31 -0.29 -8.14	3.15 -0.08 -5.27	1.71 -0.17 -7.92	9.58 0.08 -5.92	5.51 -0.06 -7.59	1.56 -0.34 -12.64	-3.25 -0.54 -10.31	-1.18 -0.40 -7.51

RUSSELL___4 23556	6.90 0.09 -3.21	0.80 -0.05 -4.30	0.54 -0.05 -3.69	0.08 -0.04 -3.44	0.45 -0.04 -3.35	2.55 0.00 -3.17	4.98 0.01 -3.58	18.98 0.34 -1.27	5.55 0.04 -3.75	4.07 -0.03 -4.60	8.01 0.03 -5.26	1.24 -0.19 -6.11	1.53 -0.14 -5.98	3.88 -0.04 -4.41	5.59 -0.01 -4.72	1.71 -0.13 -8.32	-1.31 -0.29 -8.14	3.15 -0.08 -5.27	1.71 -0.17 -7.92	9.58 0.08 -5.92	5.51 -0.06 -7.59	1.56 -0.34 -12.64	-3.25 -0.54 -10.31	-1.18 -0.40 -7.51
RUSSELL___STATION 23914	6.90 0.09 -3.21	0.80 -0.05 -4.30	0.54 -0.05 -3.69	0.08 -0.04 -3.44	0.45 -0.04 -3.35	2.55 0.00 -3.17	4.98 0.01 -3.58	18.98 0.34 -1.27	5.55 0.04 -3.75	4.07 -0.03 -4.60	8.01 0.03 -5.26	1.24 -0.19 -6.11	1.53 -0.14 -5.98	3.88 -0.04 -4.41	5.59 -0.01 -4.72	1.71 -0.13 -8.32	-1.31 -0.29 -8.14	3.15 -0.08 -5.27	1.71 -0.17 -7.92	9.58 0.08 -5.92	5.51 -0.06 -7.59	1.56 -0.34 -12.64	-3.25 -0.54 -10.31	-1.18 -0.40 -7.51
S SALMON___HYD 24043	5.38 0.02 -1.76	-1.12 -0.01 -2.36	-1.09 0.00 -2.02	-1.43 0.01 -1.88	-1.02 0.01 -1.83	1.12 0.00 -1.73	3.36 0.01 -1.96	18.18 0.11 -0.70	3.88 0.02 -2.10	2.08 0.00 -2.58	5.67 0.01 -2.95	-1.28 -0.03 -3.43	-0.97 -0.02 -3.35	1.97 0.00 -2.47	3.34 0.00 -2.46	-1.97 0.02 -4.49	-4.60 0.01 -4.55	0.87 0.00 -2.92	-1.70 -0.05 -4.38	6.87 0.02 -3.28	2.15 -0.02 -4.20	-3.84 -0.13 -7.03	-7.45 -0.17 -5.74	-4.20 -0.09 -4.18
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	7.88 0.11 -4.17	2.10 -0.04 -5.59	1.65 -0.04 -4.79	1.12 -0.03 -4.47	1.46 -0.03 -4.35	3.51 0.00 -4.12	6.02 -0.03 -4.65	19.10 0.09 -1.65	6.64 0.01 -4.87	5.45 -0.03 -5.98	9.51 -0.04 -6.84	3.09 -0.17 -7.94	3.35 -0.11 -7.76	5.19 -0.04 -5.73	6.97 -0.03 -6.13	4.28 -0.03 -10.79	1.20 -0.21 -10.56	4.74 -0.07 -6.85	4.22 -0.03 -10.29	11.27 0.00 -7.70	7.83 -0.02 -9.88	5.51 -0.18 -16.43	-0.12 -0.50 -13.40	1.02 -0.45 -9.76
SELKIRK___I 23801	43.36 0.10 -39.66	49.56 -0.13 -53.15	42.32 -0.13 -45.55	38.98 -0.14 -42.43	38.36 -0.12 -41.34	38.51 -0.03 -39.16	45.69 0.05 -44.25	33.22 0.59 -15.27	46.71 0.04 -44.90	54.57 -0.03 -55.09	65.86 0.10 -63.05	68.36 -0.17 -73.21	67.22 -0.15 -71.68	52.35 -0.02 -52.87	57.51 0.02 -56.61	93.06 -0.18 -99.72	87.82 -0.30 -97.27	57.41 -0.07 -59.52	83.17 -0.22 -89.43	70.62 0.14 -66.90	83.71 -0.08 -85.81	134.11 -0.36 -145.21	105.37 -0.48 -118.86	77.90 -0.34 -86.53
SELKIRK___II 23799	43.45 0.10 -39.75	49.68 -0.13 -53.27	42.42 -0.13 -45.65	39.08 -0.14 -42.53	38.46 -0.12 -41.44	38.60 -0.03 -39.24	45.79 0.05 -44.35	33.25 0.59 -15.30	46.80 0.04 -45.00	54.70 -0.03 -55.22	66.00 0.09 -63.19	68.53 -0.17 -73.38	67.39 -0.15 -71.84	52.48 -0.02 -52.99	57.64 0.02 -56.74	93.29 -0.18 -99.95	88.04 -0.29 -97.49	57.51 -0.08 -59.63	83.33 -0.22 -89.59	70.73 0.14 -67.02	83.86 -0.08 -85.96	134.36 -0.36 -145.46	105.58 -0.47 -119.07	78.06 -0.34 -86.69
SENECA OSWGO___HYD 24041	5.68 -0.01 -2.10	-0.62 0.03 -2.81	-0.67 0.03 -2.41	-1.04 0.03 -2.24	-0.65 0.02 -2.19	1.46 0.01 -2.07	3.73 -0.01 -2.34	18.20 0.00 -0.83	4.28 0.01 -2.51	2.58 0.00 -3.08	6.24 0.00 -3.53	-0.61 -0.03 -4.09	-0.32 -0.02 -4.01	2.46 0.00 -2.96	4.05 0.00 -3.16	-0.90 0.00 -5.57	-3.72 -0.02 -5.45	1.47 -0.01 -3.52	-0.78 -0.03 -5.28	7.54 0.02 -3.95	3.03 -0.01 -5.07	-2.33 -0.04 -8.46	-6.18 -0.06 -6.90	-3.32 -0.05 -5.02
SENECA___ENERGY 23797	7.01 0.06 -3.34	0.99 -0.03 -4.48	0.71 -0.03 -3.84	0.23 -0.03 -3.58	0.59 -0.03 -3.48	2.68 0.00 -3.30	5.14 0.02 -3.73	19.11 0.42 -1.33	5.76 0.05 -3.94	4.32 -0.02 -4.84	8.30 0.05 -5.54	1.60 -0.15 -6.42	1.86 -0.12 -6.29	4.12 -0.02 -4.64	5.85 0.01 -4.96	2.15 -0.11 -8.75	-0.82 -0.22 -8.56	3.42 -0.05 -5.51	2.09 -0.15 -8.28	9.84 0.07 -6.19	5.87 -0.05 -7.95	2.22 -0.26 -13.23	-2.58 -0.36 -10.79	-0.69 -0.26 -7.86
SHOEMAKER___GT 23640	27.03 0.17 -23.26	27.58 -0.14 -31.18	23.48 -0.13 -26.72	21.44 -0.14 -24.89	21.27 -0.12 -24.25	22.33 -0.03 -22.97	27.42 0.08 -25.94	27.19 0.92 -8.91	28.09 0.11 -26.21	31.64 -0.03 -32.17	39.68 0.17 -36.79	37.77 -0.27 -42.71	37.22 -0.26 -41.78	30.31 -0.01 -30.82	33.94 0.06 -33.00	51.31 -0.35 -58.14	47.38 -0.52 -57.05	36.61 -0.11 -38.76	51.86 -0.33 -58.23	47.33 0.20 -43.56	53.75 -0.11 -55.89	82.51 -0.54 -93.80	62.96 -0.67 -76.65	47.09 -0.42 -55.81
SHOREHAM_IC_1 23715	29.92 0.33 -25.99	31.09 -0.28 -34.83	26.51 -0.24 -29.85	24.26 -0.23 -27.81	24.05 -0.18 -27.09	25.00 -0.04 -25.66	30.54 0.16 -28.98	29.24 1.90 -9.97	31.29 0.20 -29.33	35.75 -0.06 -36.31	44.21 0.34 -41.16	42.69 -0.41 -47.78	42.03 -0.42 -46.75	33.98 -0.01 -34.48	37.90 0.10 -36.92	58.01 -0.56 -65.05	53.69 -0.99 -63.84	71.71 -0.23 -73.98	128.95 -0.71 -135.70	87.67 0.39 -83.70	78.11 -0.22 -80.36	93.29 -0.97 -105.00	71.65 -1.16 -85.82	53.51 -0.68 -62.48
SHOREHAM_IC_2 23716	29.92 0.33 -25.99	31.09 -0.28 -34.83	26.51 -0.24 -29.85	24.26 -0.23 -27.81	24.05 -0.18 -27.09	25.00 -0.04 -25.66	30.54 0.16 -28.98	29.24 1.90 -9.97	31.29 0.20 -29.33	35.75 -0.06 -36.31	44.21 0.34 -41.16	42.69 -0.41 -47.78	42.03 -0.42 -46.75	33.98 -0.01 -34.48	37.90 0.10 -36.92	58.01 -0.56 -65.05	53.69 -0.99 -63.84	71.71 -0.23 -73.98	128.95 -0.71 -135.70	87.67 0.39 -83.70	78.11 -0.22 -80.36	93.29 -0.97 -105.00	71.65 -1.16 -85.82	53.51 -0.68 -62.48
SISSONVILLE___ 23735	3.56 -0.04 0.00	-3.44 0.03 0.00	-3.09 0.01 0.00	-3.31 0.00 0.00	-2.85 0.01 0.00	-0.61 0.00 0.00	1.38 -0.02 0.00	17.07 -0.30 0.00	1.71 -0.05 0.00	-0.48 0.02 0.00	2.63 -0.09 0.00	-4.50 0.18 0.00	-4.17 0.13 0.00	-0.48 0.01 0.00	-1.17 -0.02 2.03	-8.24 0.13 1.90	-8.94 0.35 0.13	-1.95 0.09 0.00	-5.78 0.26 0.00	3.42 -0.15 0.00	-1.94 0.09 0.00	-10.45 0.30 0.00	-12.64 0.37 0.00	-8.04 0.25 0.00
SITHE_IND_GS1 24169	5.29 -0.05 -1.74	-1.06 0.06 -2.34	-1.04 0.06 -2.01	-1.38 0.06 -1.87	-0.99 0.05 -1.82	1.12 0.01 -1.72	3.32 -0.02 -1.94	17.82 -0.24 -0.69	3.75 -0.02 -2.01	1.97 0.00 -2.47	5.49 -0.04 -2.82	-1.36 0.05 -3.27	-1.05 0.05 -3.20	1.87 0.00 -2.36	3.39 -0.01 -2.53	-1.93 0.10 -4.46	-4.68 0.11 -4.36	0.80 0.02 -2.82	-1.73 0.07 -4.24	6.70 -0.05 -3.17	2.07 0.02 -4.07	-3.83 0.13 -6.78	-7.35 0.14 -5.53	-4.18 0.07 -4.03
SITHE_IND_GS2 24170	5.29 -0.05 -1.74	-1.06 0.06 -2.34	-1.04 0.06 -2.01	-1.38 0.06 -1.87	-0.99 0.05 -1.82	1.12 0.01 -1.72	3.32 -0.02 -1.94	17.82 -0.24 -0.69	3.75 -0.02 -2.01	1.97 0.00 -2.47	5.49 -0.04 -2.82	-1.36 0.05 -3.27	-1.05 0.05 -3.20	1.87 0.00 -2.36	3.39 -0.01 -2.53	-1.93 0.10 -4.46	-4.68 0.11 -4.36	0.80 0.02 -2.82	-1.73 0.07 -4.24	6.70 -0.05 -3.17	2.07 0.02 -4.07	-3.83 0.13 -6.78	-7.35 0.14 -5.53	-4.18 0.07 -4.03
SITHE_IND_GS3 24171	5.29 -0.05 -1.74	-1.06 0.06 -2.34	-1.04 0.06 -2.01	-1.38 0.06 -1.87	-0.99 0.05 -1.82	1.12 0.01 -1.72	3.32 -0.02 -1.94	17.82 -0.24 -0.69	3.75 -0.02 -2.01	1.97 0.00 -2.47	5.49 -0.04 -2.82	-1.36 0.05 -3.27	-1.05 0.05 -3.20	1.87 0.00 -2.36	3.39 -0.01 -2.53	-1.93 0.10 -4.46	-4.68 0.11 -4.36	0.80 0.02 -2.82	-1.73 0.07 -4.24	6.70 -0.05 -3.17	2.07 0.02 -4.07	-3.83 0.13 -6.78	-7.35 0.14 -5.53	-4.18 0.07 -4.03

SITHE_IND_GS4 24172	5.29 -0.05 -1.74	-1.06 0.06 -2.34	-1.04 0.06 -2.01	-1.38 0.06 -1.87	-0.99 0.05 -1.82	1.12 0.01 -1.72	3.32 -0.02 -1.94	17.82 -0.24 -0.69	3.75 -0.02 -2.01	1.97 0.00 -2.47	5.49 -0.04 -2.82	-1.36 0.05 -3.27	-1.05 0.05 -3.20	1.87 0.00 -2.36	3.39 -0.01 -2.53	-1.93 0.10 -4.46	-4.68 0.11 -4.36	0.80 0.02 -2.82	-1.73 0.07 -4.24	6.70 -0.05 -3.17	2.07 0.02 -4.07	-3.83 0.13 -6.78	-7.35 0.14 -5.53	-4.18 0.07 -4.03
SITHE___BATAVIA 24024	7.48 0.17 -3.72	1.43 -0.09 -4.98	1.08 -0.09 -4.27	0.58 -0.08 -3.98	0.94 -0.07 -3.88	3.05 -0.01 -3.67	5.57 0.03 -4.15	19.50 0.68 -1.45	6.11 0.07 -4.28	4.71 -0.05 -5.25	8.79 0.08 -6.00	1.97 -0.32 -6.97	2.28 -0.23 -6.81	4.48 -0.06 -5.03	6.32 0.02 -5.42	2.97 -0.17 -9.62	-0.16 -0.41 -9.41	3.94 -0.12 -6.10	2.90 -0.22 -9.16	10.51 0.12 -6.81	6.57 -0.10 -8.69	3.17 -0.55 -14.47	-2.09 -0.88 -11.80	-0.35 -0.66 -8.59
SITHE___INDEPEND 23800	5.29 -0.05 -1.74	-1.06 0.06 -2.34	-1.04 0.06 -2.01	-1.38 0.06 -1.87	-0.99 0.05 -1.82	1.12 0.01 -1.72	3.32 -0.02 -1.94	17.82 -0.24 -0.69	3.75 -0.02 -2.01	1.97 0.00 -2.47	5.49 -0.04 -2.82	-1.36 0.05 -3.27	-1.05 0.05 -3.20	1.87 0.00 -2.36	3.39 -0.01 -2.53	-1.93 0.10 -4.46	-4.68 0.11 -4.36	0.80 0.02 -2.82	-1.73 0.07 -4.24	6.70 -0.05 -3.17	2.07 0.02 -4.07	-3.83 0.13 -6.78	-7.35 0.14 -5.53	-4.18 0.07 -4.03
SITHE___MASSENA 23902	3.53 -0.07 0.00	-3.41 0.05 0.00	-3.06 0.04 0.00	-3.28 0.03 0.00	-2.83 0.03 0.00	-0.61 0.01 0.00	1.37 -0.02 0.00	16.92 -0.44 0.00	1.71 -0.05 0.00	-0.48 0.02 0.00	2.63 -0.09 0.00	-4.49 0.19 0.00	-4.15 0.15 0.00	-0.48 0.02 0.00	-1.61 -0.03 2.46	-8.62 0.16 2.30	-9.00 0.31 0.15	-1.98 0.07 0.00	-5.84 0.20 0.00	3.46 -0.11 0.00	-1.96 0.07 0.00	-10.43 0.31 0.00	-12.57 0.45 0.00	-8.00 0.29 0.00
SITHE___OGDNSBRG 24021	3.57 -0.03 0.00	-3.44 0.02 0.00	-3.10 0.01 0.00	-3.32 -0.01 0.00	-2.86 0.00 0.00	-0.61 0.01 0.00	1.39 -0.01 0.00	17.15 -0.21 0.00	1.72 -0.04 0.00	-0.48 0.01 0.00	2.65 -0.07 0.00	-4.52 0.16 0.00	-4.19 0.11 0.00	-0.48 0.01 0.00	-1.34 -0.02 2.20	-8.44 0.10 2.05	-9.05 0.24 0.14	-1.99 0.06 0.00	-5.89 0.15 0.00	3.49 -0.09 0.00	-1.97 0.06 0.00	-10.54 0.21 0.00	-12.70 0.32 0.00	-8.08 0.21 0.00
SITHE___STERLING 23777	4.66 0.13 -0.94	-2.32 -0.11 -1.26	-2.13 -0.10 -1.08	-2.42 -0.10 -1.00	-1.98 -0.10 -0.98	0.29 -0.02 -0.92	2.50 0.06 -1.05	18.56 0.81 -0.38	2.98 0.09 -1.13	0.87 -0.03 -1.39	4.42 0.12 -1.59	-3.04 -0.20 -1.84	-2.65 -0.16 -1.81	0.82 -0.02 -1.34	2.34 0.03 -1.43	-4.17 -0.21 -2.52	-7.04 -0.34 -2.46	-0.68 -0.08 -1.44	-4.15 -0.28 -2.17	5.36 0.15 -1.62	-0.04 -0.09 -2.08	-7.63 -0.46 -3.57	-10.62 -0.53 -2.93	-6.49 -0.34 -2.13
SOUTH CAIRO___GT 23612	34.70 0.24 -30.86	37.67 -0.23 -41.37	32.13 -0.21 -35.45	29.48 -0.23 -33.02	29.11 -0.20 -32.17	29.81 -0.04 -30.47	35.94 0.11 -34.44	30.55 1.34 -11.85	36.77 0.14 -34.87	42.24 -0.05 -42.78	51.86 0.20 -48.94	51.79 -0.36 -56.83	51.00 -0.33 -55.63	40.50 -0.03 -41.03	44.87 0.06 -43.93	70.50 -0.42 -77.40	65.94 -0.67 -75.77	47.15 -0.16 -49.35	67.58 -0.53 -74.15	59.36 0.32 -55.47	68.95 -0.17 -71.15	108.28 -0.86 -119.88	83.97 -1.05 -98.04	62.42 -0.68 -71.38
SOUTH HAMPTN___IC 23720	30.00 0.41 -25.99	31.02 -0.35 -34.83	26.44 -0.31 -29.85	24.19 -0.30 -27.81	23.98 -0.25 -27.09	24.99 -0.06 -25.66	30.58 0.20 -28.98	29.70 2.37 -9.97	31.34 0.25 -29.33	35.73 -0.08 -36.31	44.28 0.40 -41.16	42.58 -0.53 -47.78	41.93 -0.52 -46.75	33.97 -0.02 -34.48	37.92 0.11 -36.92	57.85 -0.72 -65.05	53.45 -1.23 -63.84	71.66 -0.28 -73.98	128.76 -0.90 -135.70	87.79 0.51 -83.70	78.05 -0.28 -80.36	92.95 -1.31 -105.00	71.24 -1.57 -85.82	53.26 -0.94 -62.48
SOUTHOLD___IC 23719	30.05 0.47 -25.99	30.97 -0.40 -34.83	26.40 -0.35 -29.85	24.14 -0.35 -27.81	23.95 -0.28 -27.09	24.98 -0.07 -25.66	30.60 0.22 -28.98	29.98 2.64 -9.97	31.37 0.28 -29.33	35.72 -0.09 -36.31	44.32 0.44 -41.16	42.52 -0.59 -47.78	41.87 -0.57 -46.75	33.96 -0.03 -34.48	37.92 0.12 -36.92	57.76 -0.81 -65.05	53.32 -1.36 -63.84	71.62 -0.31 -73.98	128.65 -1.01 -135.70	87.86 0.58 -83.70	78.01 -0.32 -80.36	92.75 -1.51 -105.00	71.01 -1.79 -85.82	53.12 -1.08 -62.48
ST LAWRENCE____ 23600	3.49 -0.10 0.00	-3.37 0.09 0.00	-3.03 0.08 0.00	-3.24 0.07 0.00	-2.79 0.07 0.00	-0.60 0.01 0.00	1.36 -0.04 0.00	16.75 -0.61 0.00	1.69 -0.07 0.00	-0.48 0.02 0.00	2.61 -0.10 0.00	-4.46 0.22 0.00	-4.11 0.19 0.00	-0.47 0.02 0.00	-1.70 -0.04 2.55	-8.64 0.22 2.38	-8.93 0.38 0.16	-1.96 0.08 0.00	-5.80 0.24 0.00	3.44 -0.14 0.00	-1.95 0.08 0.00	-10.34 0.40 0.00	-12.49 0.53 0.00	-7.92 0.36 0.00
STATION 5_MISC_HYD 23604	6.88 0.07 -3.21	0.81 -0.03 -4.30	0.55 -0.04 -3.69	0.10 -0.03 -3.44	0.46 -0.03 -3.35	2.56 0.00 -3.17	4.98 0.00 -3.58	18.88 0.24 -1.27	5.54 0.03 -3.75	4.08 -0.03 -4.60	7.99 0.01 -5.26	1.26 -0.17 -6.11	1.55 -0.12 -5.98	3.87 -0.04 -4.41	5.59 -0.01 -4.72	1.75 -0.09 -8.32	-1.26 -0.24 -8.14	3.16 -0.07 -5.27	1.73 -0.13 -7.92	9.56 0.06 -5.92	5.52 -0.05 -7.59	1.63 -0.27 -12.64	-3.17 -0.47 -10.31	-1.14 -0.36 -7.51
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	6.90 0.10 -3.20	0.77 -0.06 -4.29	0.51 -0.06 -3.68	0.05 -0.06 -3.43	0.42 -0.05 -3.34	2.54 -0.01 -3.16	5.00 0.03 -3.57	19.17 0.53 -1.27	5.57 0.06 -3.75	4.08 -0.03 -4.60	8.04 0.06 -5.26	1.21 -0.22 -6.11	1.50 -0.17 -5.98	3.88 -0.03 -4.41	5.61 0.01 -4.72	1.66 -0.17 -8.32	-1.35 -0.33 -8.14	3.14 -0.08 -5.26	1.65 -0.22 -7.90	9.60 0.11 -5.91	5.48 -0.07 -7.59	1.49 -0.39 -12.63	-3.28 -0.56 -10.30	-1.19 -0.40 -7.50
STA_56_34_KV_BUS2_REV_LBMP_B 345033	6.83 0.05 -3.18	0.79 -0.01 -4.27	0.54 -0.02 -3.66	0.09 -0.01 -3.41	0.45 -0.01 -3.32	2.53 0.00 -3.15	4.94 -0.01 -3.55	18.79 0.16 -1.26	5.50 0.02 -3.72	4.04 -0.02 -4.56	7.94 0.00 -5.22	1.24 -0.14 -6.06	1.53 -0.10 -5.93	3.85 -0.03 -4.37	5.55 -0.02 -4.68	1.71 -0.06 -8.25	-1.27 -0.19 -8.08	3.13 -0.06 -5.23	1.71 -0.10 -7.85	9.49 0.04 -5.87	5.47 -0.04 -7.53	1.58 -0.21 -12.54	-3.17 -0.39 -10.23	-1.14 -0.30 -7.45
STEEL___WIND 323596	8.11 0.17 -4.35	2.28 -0.09 -5.83	1.81 -0.09 -5.00	1.26 -0.08 -4.65	1.60 -0.07 -4.53	3.67 -0.01 -4.30	6.24 -0.01 -4.85	19.54 0.45 -1.72	6.89 0.05 -5.08	5.70 -0.04 -6.23	9.86 0.02 -7.13	3.35 -0.25 -8.28	3.61 -0.18 -8.10	5.42 -0.05 -5.97	7.25 -0.01 -6.39	4.63 -0.14 -11.25	1.51 -0.35 -11.01	5.01 -0.09 -7.14	4.57 -0.12 -10.73	11.65 0.05 -8.03	8.22 -0.05 -10.30	6.05 -0.34 -17.14	0.29 -0.67 -13.98	1.34 -0.55 -10.18
STEBEN_REC_LFGE 323667	9.44 0.27 -5.58	3.85 -0.17 -7.47	3.15 -0.15 -6.40	2.49 -0.16 -5.97	2.80 -0.15 -5.81	4.86 -0.03 -5.51	7.67 0.05 -6.22	20.83 1.25 -2.21	8.42 0.13 -6.53	7.47 -0.04 -8.01	12.02 0.14 -9.16	5.60 -0.36 -10.64	5.81 -0.29 -10.41	7.13 -0.05 -7.68	9.13 0.03 -8.22	7.68 -0.32 -14.48	4.49 -0.52 -14.16	7.00 -0.11 -9.15	7.42 -0.29 -13.75	14.01 0.15 -10.28	11.06 -0.11 -13.20	10.60 -0.60 -21.95	4.09 -0.80 -17.90	4.14 -0.61 -13.03

STONY___BROOK 24151	29.89 0.30 -25.99	31.12 -0.25 -34.83	26.53 -0.21 -29.85	24.29 -0.20 -27.81	24.08 -0.15 -27.09	25.01 -0.04 -25.66	30.53 0.14 -28.98	29.05 1.72 -9.97	31.28 0.19 -29.33	35.75 -0.06 -36.31	44.20 0.33 -41.16	42.68 -0.43 -47.78	42.01 -0.44 -46.75	33.97 -0.01 -34.48	37.90 0.10 -36.92	57.98 -0.59 -65.05	53.69 -0.98 -63.84	71.71 -0.22 -73.97	128.97 -0.68 -135.69	87.65 0.38 -83.70	78.11 -0.22 -80.36	93.26 -0.99 -105.00	71.63 -1.18 -85.82	53.49 -0.70 -62.48
STURGEON_POOL_HYD 23609	31.28 0.18 -27.49	33.23 -0.16 -36.85	28.33 -0.15 -31.58	25.96 -0.14 -29.42	25.67 -0.13 -28.66	26.50 -0.03 -27.15	32.16 0.09 -30.67	28.93 1.05 -10.51	32.83 0.13 -30.94	37.44 -0.03 -37.96	46.35 0.21 -43.42	45.43 -0.31 -50.41	44.73 -0.30 -49.34	35.89 -0.01 -36.39	39.93 0.08 -38.97	61.76 -0.41 -68.65	57.56 -0.60 -67.31	42.92 -0.13 -45.09	61.33 -0.38 -67.75	54.48 0.23 -50.68	62.86 -0.12 -65.01	97.98 -0.61 -109.33	75.61 -0.76 -89.38	56.32 -0.47 -65.07
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	27.70 0.18 -23.92	28.45 -0.15 -32.06	24.22 -0.14 -27.47	22.13 -0.15 -25.59	21.94 -0.13 -24.94	22.97 -0.03 -23.62	28.16 0.09 -26.67	27.56 1.03 -9.16	28.85 0.13 -26.96	32.56 -0.03 -33.09	40.75 0.19 -37.84	38.96 -0.30 -43.93	38.39 -0.29 -42.98	31.19 -0.02 -31.70	34.89 0.07 -33.94	52.93 -0.39 -59.80	48.95 -0.58 -58.69	37.70 -0.12 -39.86	53.48 -0.36 -59.89	48.59 0.21 -44.80	55.33 -0.12 -57.48	85.15 -0.59 -96.49	65.11 -0.73 -78.86	48.67 -0.45 -57.41
SYNERGY___BIOGAS 323694	7.48 0.17 -3.72	1.43 -0.09 -4.98	1.08 -0.09 -4.27	0.58 -0.08 -3.98	0.94 -0.07 -3.88	3.05 -0.01 -3.67	5.57 0.03 -4.15	19.50 0.68 -1.45	6.11 0.07 -4.28	4.71 -0.05 -5.25	8.79 0.08 -6.00	1.97 -0.32 -6.97	2.28 -0.23 -6.81	4.48 -0.06 -5.03	6.32 0.02 -5.42	2.97 -0.17 -9.62	-0.16 -0.41 -9.41	3.94 -0.12 -6.10	2.90 -0.22 -9.16	10.51 0.12 -6.81	6.57 -0.10 -8.69	3.17 -0.55 -14.47	-2.09 -0.88 -11.80	-0.35 -0.66 -8.59
SYRACUSE___ENERGY_ST1 323597	6.29 0.05 -2.65	0.07 -0.03 -3.55	-0.09 -0.03 -3.04	-0.50 -0.03 -2.84	-0.12 -0.02 -2.76	2.00 0.00 -2.62	4.37 0.02 -2.96	18.71 0.29 -1.05	4.93 0.04 -3.13	3.34 -0.01 -3.85	7.16 0.05 -4.40	0.32 -0.11 -5.11	0.60 -0.09 -5.00	3.18 -0.01 -3.69	4.84 0.02 -3.95	0.37 -0.11 -6.95	-2.53 -0.18 -6.81	2.30 -0.04 -4.39	0.43 -0.13 -6.59	8.57 0.07 -4.93	4.26 -0.04 -6.32	-0.42 -0.21 -10.54	-4.69 -0.27 -8.60	-2.21 -0.18 -6.26
SYRACUSE___ENERGY_ST2 323598	6.29 0.05 -2.65	0.07 -0.03 -3.55	-0.09 -0.03 -3.04	-0.50 -0.03 -2.84	-0.12 -0.02 -2.76	2.00 0.00 -2.62	4.37 0.02 -2.96	18.71 0.29 -1.05	4.93 0.04 -3.13	3.34 -0.01 -3.85	7.16 0.05 -4.40	0.32 -0.11 -5.11	0.60 -0.09 -5.00	3.18 -0.01 -3.69	4.84 0.02 -3.95	0.37 -0.11 -6.95	-2.53 -0.18 -6.81	2.30 -0.04 -4.39	0.43 -0.13 -6.59	8.57 0.07 -4.93	4.26 -0.04 -6.32	-0.42 -0.21 -10.54	-4.69 -0.27 -8.60	-2.21 -0.18 -6.26
SYRACUSE___POWER 24017	6.38 0.05 -2.73	0.17 -0.03 -3.66	0.01 -0.03 -3.14	-0.42 -0.03 -2.92	-0.04 -0.03 -2.85	2.08 0.00 -2.70	4.46 0.02 -3.05	18.78 0.33 -1.09	5.02 0.04 -3.22	3.44 -0.01 -3.95	7.29 0.05 -4.52	0.46 -0.11 -5.25	0.74 -0.09 -5.14	3.28 -0.01 -3.79	4.95 0.02 -4.06	0.56 -0.11 -7.15	-2.35 -0.19 -6.99	2.42 -0.04 -4.50	0.59 -0.13 -6.76	8.70 0.07 -5.06	4.42 -0.04 -6.49	-0.14 -0.22 -10.82	-4.47 -0.28 -8.83	-2.05 -0.19 -6.43
TRIGEN___CC 323695	29.84 0.25 -25.99	31.16 -0.21 -34.83	26.56 -0.18 -29.85	24.32 -0.17 -27.81	24.09 -0.14 -27.09	25.01 -0.03 -25.66	30.50 0.12 -28.98	28.71 1.38 -9.97	31.25 0.16 -29.33	35.76 -0.05 -36.30	44.16 0.28 -41.16	42.72 -0.38 -47.78	42.05 -0.40 -46.75	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.04 -0.52 -65.05	53.85 -0.83 -63.84	71.01 -0.18 -73.23	127.39 -0.55 -133.98	86.74 0.32 -82.85	77.72 -0.18 -79.92	93.42 -0.84 -105.00	71.80 -1.01 -85.82	53.58 -0.61 -62.48
UNION___PROCESSING_DRP 323587	6.89 0.07 -3.23	0.84 -0.03 -4.33	0.58 -0.03 -3.71	0.12 -0.02 -3.46	0.48 -0.02 -3.37	2.57 0.00 -3.19	5.00 -0.01 -3.60	18.86 0.21 -1.28	5.56 0.02 -3.77	4.10 -0.03 -4.62	8.01 0.01 -5.29	1.30 -0.16 -6.14	1.59 -0.11 -6.01	3.90 -0.03 -4.43	5.61 -0.02 -4.75	1.81 -0.08 -8.37	-1.19 -0.22 -8.18	3.19 -0.07 -5.30	1.81 -0.12 -7.96	9.58 0.06 -5.95	5.57 -0.05 -7.64	1.71 -0.25 -12.71	-3.09 -0.45 -10.37	-1.08 -0.34 -7.55
UPPER HUDSON___HYD 24058	48.57 0.27 -44.70	56.20 -0.25 -59.91	48.02 -0.22 -51.34	44.27 -0.24 -47.83	43.51 -0.22 -46.60	43.46 -0.05 -44.13	51.36 0.09 -49.87	36.16 1.58 -17.21	52.52 0.15 -50.61	61.53 -0.06 -62.09	73.98 0.18 -71.08	77.62 -0.36 -82.65	76.62 -0.32 -81.24	59.36 -0.06 -59.92	65.14 0.02 -64.25	106.20 -0.43 -113.11	100.52 -0.63 -110.31	65.92 -0.14 -68.10	95.84 -0.44 -102.32	80.39 0.27 -76.54	95.78 -0.16 -97.96	153.74 -0.76 -165.24	121.22 -0.94 -135.18	89.54 -0.59 -98.42
UPPER RAQUET___HYD 24056	3.56 -0.04 0.00	-3.44 0.03 0.00	-3.09 0.01 0.00	-3.31 0.00 0.00	-2.85 0.01 0.00	-0.61 0.00 0.00	1.38 -0.02 0.00	17.07 -0.30 0.00	1.71 -0.05 0.00	-0.48 0.02 0.00	2.63 -0.09 0.00	-4.50 0.18 0.00	-4.17 0.13 0.00	-0.48 0.01 0.00	-1.17 -0.02 2.03	-8.24 0.13 1.90	-8.94 0.35 0.13	-1.95 0.09 0.00	-5.78 0.26 0.00	3.42 -0.15 0.00	-1.94 0.09 0.00	-10.45 0.30 0.00	-12.64 0.37 0.00	-8.04 0.25 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.57 0.16 -9.80	9.52 -0.16 -13.14	8.02 -0.14 -11.26	7.03 -0.14 -10.49	7.23 -0.12 -10.22	9.04 -0.03 -9.68	12.40 0.07 -10.93	22.18 0.87 -3.94	13.46 0.10 -11.60	13.72 -0.02 -14.23	19.14 0.15 -16.28	13.98 -0.25 -18.91	13.98 -0.23 -18.51	13.14 -0.02 -13.65	15.55 0.05 -14.62	18.96 -0.32 -25.76	15.48 -0.46 -25.11	13.04 -0.10 -15.19	16.46 -0.31 -22.81	20.83 0.19 -17.07	19.76 -0.10 -21.89	25.39 -0.54 -36.67	16.28 -0.67 -29.96	13.10 -0.43 -21.81
VISCHER___FERRY HYD 24020	47.02 0.22 -43.20	54.22 -0.22 -57.90	46.31 -0.20 -49.62	42.69 -0.22 -46.22	41.99 -0.19 -45.04	41.99 -0.04 -42.65	49.67 0.08 -48.20	35.13 1.14 -16.63	50.70 0.09 -48.84	59.35 -0.07 -59.92	71.54 0.14 -68.69	74.93 -0.31 -79.93	74.15 -0.27 -78.72	57.50 -0.07 -58.06	63.12 -0.01 -62.25	102.80 -0.32 -109.60	97.16 -0.52 -106.83	63.17 -0.13 -65.35	91.77 -0.38 -98.19	77.25 0.23 -73.45	91.73 -0.13 -93.89	147.35 -0.67 -158.76	116.14 -0.79 -129.94	85.80 -0.52 -94.61
V_CMM_10_SYNC_DSASP 323787	3.51 -0.09 0.00	-3.38 0.08 0.00	-3.03 0.07 0.00	-3.25 0.06 0.00	-2.80 0.06 0.00	-0.60 0.01 0.00	1.36 -0.03 0.00	16.80 -0.56 0.00	1.69 -0.07 0.00	-0.48 0.02 0.00	2.62 -0.10 0.00	-4.48 0.20 0.00	-4.13 0.18 0.00	-0.47 0.02 0.00	-1.70 -0.04 2.55	-8.66 0.20 2.38	-8.96 0.35 0.16	-1.97 0.07 0.00	-5.82 0.22 0.00	3.45 -0.13 0.00	-1.95 0.08 0.00	-10.38 0.37 0.00	-12.53 0.49 0.00	-7.95 0.34 0.00
V_CMP_10_SYNC_DSASP 323788	3.58 -0.02 0.00	-3.44 0.02 0.00	-3.08 0.02 0.00	-3.29 0.03 0.00	-2.83 0.03 0.00	-0.61 0.00 0.00	1.36 -0.04 0.00	16.90 -0.46 0.00	1.70 -0.06 0.00	-0.49 0.01 0.00	2.61 -0.11 0.00	-4.40 0.28 0.00	-4.00 0.30 0.00	-0.46 0.03 0.00	-1.75 -0.08 2.55	-8.55 0.31 2.38	-8.74 0.57 0.16	-1.91 0.13 0.00	-5.65 0.39 0.00	3.35 -0.22 0.00	-1.90 0.13 0.00	-10.22 0.52 0.00	-12.39 0.62 0.00	-7.69 0.60 0.00

V_F_30_SYNC_DSASP 323786	46.94 0.15 -43.19	54.25 -0.17 -57.89	46.34 -0.16 -49.60	42.72 -0.17 -46.21	42.01 -0.15 -45.02	41.99 -0.04 -42.64	49.64 0.06 -48.18	34.84 0.85 -16.63	50.73 0.06 -48.90	59.46 -0.05 -60.00	71.52 0.13 -68.68	75.04 -0.24 -79.95	74.36 -0.19 -78.86	57.63 -0.04 -58.16	63.25 0.01 -62.36	103.03 -0.28 -109.80	97.37 -0.43 -106.96	62.59 -0.11 -64.74	90.91 -0.32 -97.27	76.54 0.19 -72.77	90.79 -0.11 -92.93	146.12 -0.53 -157.40	115.20 -0.66 -128.88	85.09 -0.46 -93.83
V_XM_10_SYNC_DSASP 323789	3.58 -0.02 0.00	-3.44 0.02 0.00	-3.08 0.02 0.00	-3.29 0.03 0.00	-2.83 0.03 0.00	-0.61 0.00 0.00	1.36 -0.04 0.00	16.90 -0.46 0.00	1.70 -0.06 0.00	-0.49 0.01 0.00	2.61 -0.11 0.00	-4.40 0.28 0.00	-4.00 0.30 0.00	-0.46 0.03 0.00	-1.75 -0.08 2.55	-8.55 0.31 2.38	-8.74 0.57 0.16	-1.91 0.13 0.00	-5.65 0.39 0.00	3.35 -0.22 0.00	-1.90 0.13 0.00	-10.22 0.52 0.00	-12.39 0.62 0.00	-7.69 0.60 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	28.73 0.21 -24.93	29.78 -0.17 -33.41	25.36 -0.16 -28.63	23.19 -0.17 -26.67	22.97 -0.15 -25.99	23.96 -0.04 -24.61	29.30 0.11 -27.80	28.12 1.20 -9.55	30.02 0.14 -28.12	33.97 -0.03 -34.50	42.40 0.22 -39.45	40.79 -0.34 -45.81	40.17 -0.34 -44.82	32.54 -0.02 -33.05	36.36 0.08 -35.40	55.42 -0.46 -62.36	51.36 -0.68 -61.19	39.37 -0.14 -41.56	55.98 -0.42 -62.44	50.54 0.25 -46.71	57.76 -0.14 -59.93	89.20 -0.69 -100.64	68.38 -0.85 -82.25	51.07 -0.53 -59.88
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	29.80 0.22 -25.98	31.19 -0.17 -34.82	26.57 -0.17 -29.84	24.31 -0.18 -27.80	24.07 -0.16 -27.08	25.00 -0.04 -25.65	30.49 0.11 -28.98	28.61 1.28 -9.96	31.24 0.16 -29.32	35.44 -0.04 -35.98	44.10 0.25 -41.15	42.72 -0.37 -47.77	42.07 -0.36 -46.74	33.96 -0.02 -34.47	37.89 0.09 -36.91	58.07 -0.48 -65.03	53.96 -0.70 -63.82	41.15 -0.15 -43.34	58.63 -0.44 -65.11	52.54 0.26 -48.71	60.32 -0.14 -62.49	93.52 -0.71 -104.97	71.92 -0.86 -85.80	53.65 -0.53 -62.46
WADING RIVER_IC_1 23522	29.92 0.33 -25.99	31.09 -0.28 -34.83	26.51 -0.24 -29.85	24.26 -0.23 -27.81	24.05 -0.18 -27.09	25.00 -0.04 -25.66	30.54 0.16 -28.98	29.23 1.90 -9.97	31.29 0.20 -29.33	35.75 -0.07 -36.31	44.21 0.34 -41.16	42.70 -0.41 -47.78	42.03 -0.41 -46.75	33.98 -0.01 -34.48	37.90 0.10 -36.92	58.02 -0.55 -65.05	53.70 -0.98 -63.84	71.71 -0.22 -73.98	128.96 -0.71 -135.70	87.67 0.39 -83.70	78.12 -0.22 -80.36	93.30 -0.95 -105.00	71.67 -1.14 -85.82	53.52 -0.67 -62.48
WADING RIVER_IC_2 23547	29.92 0.33 -25.99	31.09 -0.28 -34.83	26.51 -0.24 -29.85	24.26 -0.23 -27.81	24.05 -0.18 -27.09	25.00 -0.04 -25.66	30.54 0.16 -28.98	29.23 1.90 -9.97	31.29 0.20 -29.33	35.75 -0.07 -36.31	44.21 0.34 -41.16	42.70 -0.41 -47.78	42.03 -0.41 -46.75	33.98 -0.01 -34.48	37.90 0.10 -36.92	58.02 -0.55 -65.05	53.70 -0.98 -63.84	71.71 -0.22 -73.98	128.96 -0.71 -135.70	87.67 0.39 -83.70	78.12 -0.22 -80.36	93.30 -0.95 -105.00	71.67 -1.14 -85.82	53.52 -0.67 -62.48
WADING RIVER_IC_3 23601	29.92 0.33 -25.99	31.09 -0.28 -34.83	26.51 -0.24 -29.85	24.26 -0.23 -27.81	24.05 -0.18 -27.09	25.00 -0.04 -25.66	30.54 0.16 -28.98	29.23 1.90 -9.97	31.29 0.20 -29.33	35.75 -0.07 -36.31	44.21 0.34 -41.16	42.70 -0.41 -47.78	42.03 -0.41 -46.75	33.98 -0.01 -34.48	37.90 0.10 -36.92	58.02 -0.55 -65.05	53.70 -0.98 -63.84	71.71 -0.22 -73.98	128.96 -0.71 -135.70	87.67 0.39 -83.70	78.12 -0.22 -80.36	93.30 -0.95 -105.00	71.67 -1.14 -85.82	53.52 -0.67 -62.48
WALDEN___HYDRO 24148	29.58 0.20 -25.78	30.93 -0.16 -34.56	26.36 -0.15 -29.61	24.12 -0.16 -27.59	23.88 -0.14 -26.88	24.81 -0.03 -25.46	30.21 0.10 -28.72	28.35 1.13 -9.85	30.89 0.14 -29.00	35.05 -0.03 -35.58	43.61 0.21 -40.69	42.25 -0.31 -47.24	41.63 -0.30 -46.24	33.60 -0.01 -34.10	37.48 0.08 -36.51	57.43 -0.42 -64.33	53.34 -0.61 -63.11	40.40 -0.13 -42.58	57.52 -0.41 -63.97	51.67 0.24 -47.86	59.23 -0.13 -61.39	91.73 -0.66 -103.15	70.48 -0.81 -84.31	52.59 -0.50 -61.38
WARRENSBURG____ 23737	48.57 0.27 -44.70	56.20 -0.25 -59.91	48.02 -0.22 -51.34	44.27 -0.24 -47.83	43.51 -0.22 -46.60	43.46 -0.05 -44.13	51.36 0.09 -49.87	36.16 1.58 -17.21	52.52 0.15 -50.61	61.53 -0.06 -62.09	73.98 0.18 -71.08	77.62 -0.36 -82.65	76.62 -0.32 -81.24	59.36 -0.06 -59.92	65.14 0.02 -64.25	106.20 -0.43 -113.11	100.52 -0.63 -110.31	65.92 -0.14 -68.10	95.84 -0.44 -102.32	80.39 0.27 -76.54	95.78 -0.16 -97.96	153.74 -0.76 -165.24	121.22 -0.94 -135.18	89.54 -0.59 -98.42
WATERSIDE___6 8 9 23538	29.80 0.22 -25.98	31.19 -0.17 -34.83	26.57 -0.17 -29.84	24.31 -0.17 -27.80	24.07 -0.16 -27.09	25.00 -0.04 -25.66	30.50 0.12 -28.98	28.61 1.28 -9.96	31.25 0.16 -29.33	35.46 -0.03 -35.98	44.11 0.24 -41.15	42.74 -0.36 -47.78	42.08 -0.36 -46.74	33.97 -0.01 -34.48	37.90 0.10 -36.92	58.08 -0.47 -65.04	53.98 -0.69 -63.82	41.15 -0.15 -43.34	58.65 -0.43 -65.12	52.54 0.25 -48.71	60.34 -0.13 -62.50	93.56 -0.68 -104.98	71.96 -0.83 -85.81	53.68 -0.51 -62.47
WDELAWARE___HYD 323627	26.98 0.21 -23.17	27.41 -0.18 -31.05	23.34 -0.16 -26.61	21.30 -0.17 -24.78	21.14 -0.15 -24.15	22.22 -0.04 -22.87	27.35 0.12 -25.83	27.38 1.31 -8.70	27.53 0.16 -25.61	30.90 -0.03 -31.43	38.88 0.23 -35.94	36.73 -0.32 -41.73	36.22 -0.31 -40.84	29.61 -0.01 -30.12	33.20 0.07 -32.25	49.88 -0.45 -56.82	45.97 -0.67 -55.79	36.02 -0.13 -38.20	50.92 -0.43 -57.39	46.77 0.26 -42.94	52.91 -0.14 -55.08	81.03 -0.70 -92.48	61.71 -0.85 -75.58	46.21 -0.52 -55.02
WEST BABYLON___IC 23714	29.91 0.32 -25.99	31.10 -0.27 -34.83	26.51 -0.23 -29.85	24.27 -0.22 -27.81	24.06 -0.17 -27.09	25.00 -0.04 -25.66	30.53 0.15 -28.98	29.09 1.76 -9.97	31.28 0.19 -29.33	35.75 -0.06 -36.31	44.21 0.34 -41.16	42.65 -0.45 -47.78	41.98 -0.47 -46.75	33.97 -0.02 -34.48	37.91 0.10 -36.92	57.93 -0.63 -65.05	53.66 -1.02 -63.84	71.62 -0.22 -73.88	128.74 -0.71 -135.49	87.58 0.41 -83.60	78.05 -0.23 -80.31	93.18 -1.07 -105.00	71.53 -1.27 -85.82	53.43 -0.76 -62.48
WEST CANADA___HYD 24049	2.73 0.01 0.88	-4.65 -0.01 1.18	-4.12 -0.01 1.01	-4.26 -0.01 0.94	-3.78 -0.01 0.91	-1.48 0.00 0.87	0.42 0.01 0.98	17.13 0.10 0.33	0.79 0.01 0.98	-1.70 0.00 1.20	1.35 0.02 1.38	-6.30 -0.03 1.59	-5.87 -0.03 1.54	-1.63 0.00 1.14	-0.24 0.00 1.12	-8.57 -0.03 2.06	-11.33 -0.05 2.12	-3.70 -0.01 1.65	-8.56 -0.04 2.48	1.74 0.02 1.85	-4.43 -0.01 2.39	-14.57 -0.07 3.76	-16.13 -0.09 3.03	-10.55 -0.06 2.20
WESTERN_NY_WIND 24143	7.50 0.17 -3.74	1.46 -0.09 -5.01	1.10 -0.09 -4.29	0.60 -0.08 -4.00	0.96 -0.07 -3.89	3.07 -0.01 -3.69	5.59 0.03 -4.17	19.50 0.67 -1.46	6.13 0.07 -4.30	4.73 -0.04 -5.27	8.82 0.07 -6.03	2.01 -0.31 -7.00	2.31 -0.23 -6.85	4.50 -0.05 -5.05	6.34 0.02 -5.45	3.03 -0.16 -9.67	-0.10 -0.41 -9.46	3.97 -0.12 -6.13	2.96 -0.21 -9.21	10.54 0.12 -6.85	6.61 -0.10 -8.74	3.25 -0.54 -14.54	-2.03 -0.87 -11.86	-0.30 -0.65 -8.63
WESTOVER___LESR 323668	11.79 0.13 -8.06	7.26 -0.09 -10.81	6.08 -0.08 -9.26	5.23 -0.09 -8.63	5.47 -0.08 -8.41	7.33 -0.02 -7.96	10.42 0.03 -9.00	21.25 0.67 -3.21	11.30 0.08 -9.46	11.10 -0.02 -11.61	16.08 0.09 -13.28	10.55 -0.19 -15.41	10.60 -0.17 -15.08	10.61 -0.02 -11.12	12.82 0.03 -11.91	14.28 -0.22 -20.98	11.04 -0.33 -20.52	11.10 -0.06 -13.20	13.60 -0.19 -19.83	18.52 0.11 -14.84	16.95 -0.07 -19.04	20.55 -0.37 -31.66	12.34 -0.47 -25.83	10.18 -0.33 -18.80

WETHRSFD_WT_PWR	8.56	2.93	2.37	1.78	2.10	4.14	6.77	19.75	7.44	6.39	10.61	4.31	4.55	6.09	7.94	5.95	2.88	5.83	5.82	12.47	9.36	8.07	2.10	2.63
323626	0.14	-0.07	-0.07	-0.07	-0.06	-0.01	0.00	0.47	0.05	-0.02	0.00	-0.18	-0.12	-0.04	-0.02	-0.04	-0.17	-0.04	-0.03	0.01	-0.02	-0.17	-0.37	-0.36
	-4.82	-6.46	-5.54	-5.16	-5.03	-4.76	-5.38	-1.91	-5.63	-6.91	-7.90	-9.17	-8.97	-6.62	-7.08	-12.48	-12.21	-7.91	-11.89	-8.90	-11.41	-18.99	-15.49	-11.28
WHAVSTOR_138_KV_BK127_REV_LBMP_G	28.76	29.84	25.42	23.24	23.02	24.00	29.34	28.05	30.06	34.02	42.44	40.88	40.26	32.60	36.40	55.54	51.51	39.45	56.11	50.58	57.86	89.41	68.57	51.20
345015	0.19	-0.16	-0.15	-0.15	-0.14	-0.03	0.10	1.11	0.14	-0.03	0.21	-0.32	-0.31	-0.01	0.08	-0.43	-0.62	-0.13	-0.38	0.23	-0.13	-0.63	-0.78	-0.48
	-24.96	-33.46	-28.67	-26.71	-26.02	-24.65	-27.84	-9.57	-28.16	-34.55	-39.51	-45.87	-44.88	-33.11	-35.45	-62.45	-61.28	-41.62	-62.53	-46.78	-60.02	-100.78	-82.37	-59.97
YORK__WARBASSE	29.80	31.19	26.57	24.31	24.07	25.01	30.50	28.61	31.24	35.46	44.11	42.74	42.08	33.97	37.90	58.08	53.98	41.16	58.66	52.55	60.34	93.56	71.95	53.68
23770	0.22	-0.18	-0.17	-0.17	-0.16	-0.04	0.12	1.28	0.16	-0.03	0.24	-0.36	-0.36	-0.01	0.10	-0.48	-0.69	-0.15	-0.42	0.26	-0.13	-0.68	-0.84	-0.51
	-25.98	-34.83	-29.84	-27.80	-27.09	-25.66	-28.98	-9.96	-29.33	-35.98	-41.15	-47.78	-46.74	-34.48	-36.92	-65.04	-63.82	-43.34	-65.12	-48.71	-62.50	-104.98	-85.81	-62.47