

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/06/2022

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	53.71	54.11	46.04	46.57	61.18	52.85	44.43	51.51	54.37	105.21	58.79	64.26	46.79	36.12	34.90	35.47	36.84	44.11	62.95	49.19	45.33	46.44	44.95	40.85
24138	-0.17	-0.63	-0.33	-0.27	-0.31	-0.52	-0.39	-0.31	0.75	-1.05	-0.85	-1.00	-0.13	0.04	-0.20	0.70	2.94	1.87	5.70	4.21	4.20	4.13	4.24	3.14
	-55.51	-61.24	-49.86	-49.89	-64.87	-58.60	-48.72	-54.89	-46.60	-115.80	-67.18	-73.88	-48.01	-35.78	-36.69	-29.13	-7.97	-24.73	-2.26	-3.47	-0.45	-2.96	-0.93	-8.47
74TH STREET_GT_1	53.71	54.11	46.04	46.57	61.18	52.84	44.43	51.51	54.38	105.20	58.78	64.26	46.79	36.13	34.90	35.47	36.85	44.13	63.02	49.25	45.40	46.46	44.99	40.89
24260	-0.18	-0.64	-0.33	-0.28	-0.32	-0.53	-0.40	-0.31	0.77	-1.06	-0.86	-1.01	-0.13	0.04	-0.20	0.70	2.95	1.89	5.76	4.27	4.27	4.15	4.28	3.18
	-55.51	-61.24	-49.86	-49.90	-64.88	-58.60	-48.73	-54.89	-46.60	-115.81	-67.18	-73.88	-48.01	-35.78	-36.69	-29.14	-7.97	-24.73	-2.26	-3.47	-0.45	-2.96	-0.93	-8.47
74TH STREET_GT_2	53.71	54.11	46.04	46.57	61.18	52.84	44.43	51.51	54.38	105.20	58.78	64.26	46.79	36.13	34.90	35.47	36.85	44.13	63.02	49.25	45.40	46.46	44.99	40.89
24261	-0.18	-0.64	-0.33	-0.28	-0.32	-0.53	-0.40	-0.31	0.77	-1.06	-0.86	-1.01	-0.13	0.04	-0.20	0.70	2.95	1.89	5.76	4.27	4.27	4.15	4.28	3.18
	-55.51	-61.24	-49.86	-49.90	-64.88	-58.60	-48.73	-54.89	-46.60	-115.81	-67.18	-73.88	-48.01	-35.78	-36.69	-29.14	-7.97	-24.73	-2.26	-3.47	-0.45	-2.96	-0.93	-8.47
ADK HUDSON___FALLS	69.73	71.72	60.37	60.91	79.83	69.70	58.45	67.28	67.80	138.46	77.92	84.65	60.01	45.96	45.03	43.39	39.00	51.09	64.35	50.82	46.03	47.43	45.03	42.98
24011	-0.17	-0.69	-0.38	-0.33	-0.38	-0.57	-0.42	-0.34	0.77	-1.15	-0.92	-1.01	-0.13	0.02	-0.17	0.59	2.90	2.04	6.48	4.87	4.78	4.30	4.06	2.93
	-71.53	-78.91	-64.25	-64.29	-83.59	-75.51	-62.77	-70.70	-60.02	-149.16	-86.39	-94.27	-61.23	-45.62	-46.78	-37.16	-10.16	-31.55	-2.89	-4.42	-0.57	-3.78	-1.19	-10.80
ADK RESOURCE___RCVRY	69.77	71.74	60.40	60.94	79.86	69.72	58.47	67.31	67.90	138.48	77.91	84.63	60.05	45.99	45.06	43.45	39.13	51.22	64.68	51.12	46.38	47.77	45.33	43.18
23798	-0.19	-0.73	-0.41	-0.35	-0.41	-0.61	-0.45	-0.37	0.81	-1.25	-1.00	-1.09	-0.14	0.03	-0.17	0.62	3.02	2.14	6.80	5.18	5.13	4.64	4.37	3.13
	-71.58	-78.97	-64.30	-64.34	-83.66	-75.56	-62.82	-70.75	-60.06	-149.27	-86.45	-94.34	-61.28	-45.66	-46.82	-37.20	-10.17	-31.57	-2.89	-4.43	-0.58	-3.78	-1.19	-10.81
ADK S GLENS___FALLS	69.73	71.72	60.37	60.91	79.83	69.70	58.45	67.28	67.80	138.46	77.92	84.65	60.01	45.96	45.03	43.39	39.00	51.09	64.35	50.82	46.03	47.43	45.03	42.98
24028	-0.17	-0.69	-0.38	-0.33	-0.38	-0.57	-0.42	-0.34	0.77	-1.15	-0.92	-1.01	-0.13	0.02	-0.17	0.59	2.90	2.04	6.48	4.87	4.78	4.30	4.06	2.93
	-71.53	-78.91	-64.25	-64.29	-83.59	-75.51	-62.77	-70.70	-60.02	-149.16	-86.39	-94.27	-61.23	-45.62	-46.78	-37.16	-10.16	-31.55	-2.89	-4.42	-0.57	-3.78	-1.19	-10.80
ADK_NYS___DAM	66.58	68.23	57.53	58.06	76.11	66.33	55.65	64.17	65.11	132.01	74.20	80.60	57.36	43.97	43.00	41.75	38.46	49.62	63.84	50.18	45.55	46.78	44.63	42.42
23527	-0.16	-0.70	-0.38	-0.34	-0.41	-0.60	-0.45	-0.34	0.73	-1.03	-0.84	-0.97	-0.13	0.01	-0.17	0.55	2.80	1.93	6.09	4.42	4.33	3.82	3.71	2.85
	-68.37	-75.42	-61.41	-61.45	-79.90	-72.17	-60.00	-67.58	-57.37	-142.58	-82.59	-90.19	-58.58	-43.65	-44.76	-35.56	-9.72	-30.18	-2.76	-4.23	-0.55	-3.61	-1.14	-10.34
AIR_PRODUCTS___DRP	66.67	68.59	57.74	58.25	76.36	66.68	55.90	64.35	64.85	132.50	74.55	80.79	57.26	43.86	42.95	41.45	37.26	48.69	61.11	48.34	43.76	45.33	43.27	41.26
24190	-0.09	-0.37	-0.20	-0.17	-0.19	-0.29	-0.22	-0.18	0.44	-0.60	-0.48	-0.53	-0.06	0.02	-0.10	0.35	1.63	1.09	3.37	2.60	2.54	2.37	2.35	1.71
	-68.40	-75.45	-61.43	-61.47	-79.93	-72.20	-60.02	-67.60	-57.39	-142.64	-82.58	-89.94	-58.42	-43.53	-44.63	-35.46	-9.69	-30.10	-2.75	-4.22	-0.55	-3.60	-1.14	-10.31
ALBANY___1	66.67	68.59	57.74	58.25	76.36	66.68	55.90	64.35	64.85	132.50	74.55	80.79	57.26	43.86	42.95	41.45	37.26	48.69	61.11	48.34	43.76	45.33	43.27	41.26
23571	-0.09	-0.37	-0.20	-0.17	-0.19	-0.29	-0.22	-0.18	0.44	-0.60	-0.48	-0.53	-0.06	0.02	-0.10	0.35	1.63	1.09	3.37	2.60	2.54	2.37	2.35	1.71
	-68.40	-75.45	-61.43	-61.47	-79.93	-72.20	-60.02	-67.60	-57.39	-142.64	-82.58	-89.94	-58.42	-43.53	-44.63	-35.46	-9.69	-30.10	-2.75	-4.22	-0.55	-3.60	-1.14	-10.31
ALBANY___2	66.67	68.59	57.74	58.25	76.36	66.68	55.90	64.35	64.85	132.50	74.55	80.79	57.26	43.86	42.95	41.45	37.26	48.69	61.11	48.34	43.76	45.33	43.27	41.26
23572	-0.09	-0.37	-0.20	-0.17	-0.19	-0.29	-0.22	-0.18	0.44	-0.60	-0.48	-0.53	-0.06	0.02	-0.10	0.35	1.63	1.09	3.37	2.60	2.54	2.37	2.35	1.71
	-68.40	-75.45	-61.43	-61.47	-79.93	-72.20	-60.02	-67.60	-57.39	-142.64	-82.58	-89.94	-58.42	-43.53	-44.63	-35.46	-9.69	-30.10	-2.75	-4.22	-0.55	-3.60	-1.14	-10.31
ALBANY___3	66.67	68.59	57.74	58.25	76.36	66.68	55.90	64.35	64.85	132.50	74.55	80.79	57.26	43.86	42.95	41.45	37.26	48.69	61.11	48.34	43.76	45.33	43.27	41.26
23573	-0.09	-0.37	-0.20	-0.17	-0.19	-0.29	-0.22	-0.18	0.44	-0.60	-0.48	-0.53	-0.06	0.02	-0.10	0.35	1.63	1.09	3.37	2.60	2.54	2.37	2.35	1.71
	-68.40	-75.45	-61.43	-61.47	-79.93	-72.20	-60.02	-67.60	-57.39	-142.64	-82.58	-89.94	-58.42	-43.53	-44.63	-35.46	-9.69	-30.10	-2.75	-4.22	-0.55	-3.60	-1.14	-10.31
ALBANY___4	66.67	68.59	57.74	58.25	76.36	66.68	55.90	64.35	64.85	132.50	74.55	80.79	57.26	43.86	42.95	41.45	37.26	48.69	61.11	48.34	43.76	45.33	43.27	41.26
23574	-0.09	-0.37	-0.20	-0.17	-0.19	-0.29	-0.22	-0.18	0.44	-0.60	-0.48	-0.53	-0.06	0.02	-0.10	0.35	1.63	1.09	3.37	2.60	2.54	2.37	2.35	1.71
	-68.40	-75.45	-61.43	-61.47	-79.93	-72.20	-60.02	-67.60	-57.39	-142.64	-82.58	-89.94	-58.42	-43.53	-44.63	-35.46	-9.69	-30.10	-2.75	-4.22	-0.55	-3.60	-1.14	-10.31

ALBANY___LFGE 323615	67.68 -0.10 -69.42	69.67 -0.41 -76.58	58.63 -0.23 -62.35	59.15 -0.19 -62.39	77.53 -0.21 -81.13	67.71 -0.33 -73.28	56.77 -0.25 -60.92	65.34 -0.20 -68.61	65.76 0.49 -58.25	134.55 -0.67 -144.76	75.74 -0.54 -83.82	82.13 -0.59 -91.34	58.16 -0.07 -59.32	44.53 0.02 -44.20	43.63 -0.11 -45.33	42.04 0.39 -36.01	37.62 1.84 -9.85	49.31 1.24 -30.56	61.62 3.84 -2.80	48.76 2.95 -4.29	44.10 2.87 -0.56	45.68 2.67 -3.66	43.57 2.63 -1.15	41.62 1.91 -10.47
ALCOA_RYNLDS___DRP 24188	-1.58 0.05 0.00	-6.37 0.12 0.00	-3.43 0.06 0.00	-3.00 0.05 0.00	-3.33 0.05 0.00	-5.13 0.10 0.00	-3.81 0.09 0.00	-2.98 0.09 0.00	6.80 -0.21 0.00	-9.26 0.28 0.00	-7.30 0.24 0.00	-8.46 0.28 0.12	-1.06 0.03 0.00	0.30 -0.01 0.00	-1.53 0.05 0.00	5.47 -0.17 0.00	25.15 -0.79 0.00	16.94 -0.57 0.00	53.14 -1.84 0.00	40.04 -1.48 0.00	39.22 -1.45 0.00	37.98 -1.37 0.00	38.42 -1.36 0.00	28.25 -0.99 0.00
ALCOA___DSASP 323711	-1.58 0.05 0.00	-6.37 0.12 0.00	-3.43 0.06 0.00	-3.00 0.05 0.00	-3.33 0.05 0.00	-5.13 0.10 0.00	-3.81 0.09 0.00	-2.98 0.09 0.00	6.80 -0.21 0.00	-9.26 0.28 0.00	-7.30 0.24 0.00	-8.46 0.28 0.12	-1.06 0.03 0.00	0.30 -0.01 0.00	-1.53 0.05 0.00	5.47 -0.17 0.00	25.15 -0.79 0.00	16.94 -0.57 0.00	53.14 -1.84 0.00	40.04 -1.48 0.00	39.22 -1.45 0.00	37.98 -1.37 0.00	38.42 -1.36 0.00	28.25 -0.99 0.00
ALLEGHENY___COGEN 23514	19.20 -0.11 -20.95	10.74 -0.28 -17.51	10.24 -0.13 -13.87	10.61 -0.11 -13.77	16.01 -0.13 -19.53	12.21 -0.21 -17.65	11.44 -0.17 -15.51	14.94 -0.17 -18.17	28.90 0.33 -21.55	33.22 -0.25 -43.02	7.66 -0.23 -15.43	7.28 -0.24 -16.14	8.04 -0.05 -9.17	7.14 0.00 -6.83	5.36 -0.06 -7.00	13.14 0.20 -7.30	58.59 0.78 -31.87	48.23 0.66 -30.06	160.37 2.40 -102.99	105.41 1.69 -62.20	93.00 1.61 -50.71	94.56 1.52 -53.69	94.63 1.31 -53.54	71.37 0.95 -41.18
ALTONA_WT_PWR 323606	-1.58 0.05 0.00	-6.43 0.06 0.00	-3.48 0.01 0.00	-3.06 -0.01 0.00	-3.42 -0.04 0.00	-5.18 0.05 0.00	-3.79 0.12 0.00	-2.91 0.16 0.00	6.62 -0.40 0.00	-9.09 0.46 0.00	-7.13 0.42 0.00	-8.31 0.43 0.12	-1.04 0.06 0.00	0.29 -0.02 0.00	-1.50 0.08 0.00	5.41 -0.23 0.00	24.89 -1.05 0.00	16.73 -0.78 0.00	52.30 -2.69 0.00	39.36 -2.16 0.00	38.43 -2.24 0.00	36.83 -2.52 0.00	37.25 -2.53 0.00	27.38 -1.86 0.00
AMERICAN_REF_FUEL 24010	8.40 -0.06 -10.10	5.03 0.08 -11.44	5.25 0.07 -8.67	5.03 0.06 -8.01	6.86 0.06 -10.18	5.04 0.10 -10.17	5.03 0.06 -8.87	6.34 0.01 -9.39	13.38 -0.16 -6.53	5.63 0.37 -14.80	5.02 0.10 -12.47	4.45 0.10 -12.96	7.55 -0.04 -8.69	6.70 -0.02 -6.42	5.01 0.02 -6.58	10.00 -0.26 -4.62	14.30 -1.54 10.10	11.29 -1.07 5.15	13.08 -3.30 38.61	16.11 -2.64 22.78	18.78 -2.72 19.17	17.60 -3.11 18.64	17.67 -3.24 18.86	14.32 -2.33 12.60
ARKWRIGHT___SUMMIT_WT_PWR 323751	9.39 -0.03 -11.05	6.14 0.16 -12.47	6.05 0.11 -9.43	5.74 0.10 -8.69	7.76 0.09 -11.05	5.98 0.14 -11.08	5.88 0.10 -9.68	7.23 0.04 -10.25	13.95 -0.22 -7.15	6.92 0.40 -16.07	6.17 0.16 -13.56	5.57 0.12 -14.06	8.38 -0.04 -9.51	7.34 -0.02 -7.05	5.66 0.00 -7.23	10.58 -0.16 -5.10	14.60 -1.15 10.18	11.74 -0.85 4.92	12.99 -2.68 39.31	16.65 -1.70 23.17	20.08 -1.06 19.54	19.20 -0.92 19.23	19.48 -0.74 19.55	15.85 -0.42 12.97
ARTHUR_KILL_GT_1 23520	53.72 -0.16 -55.51	54.16 -0.58 -61.24	46.07 -0.30 -49.86	46.59 -0.26 -49.90	61.20 -0.29 -64.88	52.89 -0.48 -58.60	44.46 -0.36 -48.73	51.53 -0.29 -54.89	54.33 0.71 -46.60	105.30 -0.96 -115.81	58.87 -0.76 -67.18	64.35 -0.92 -73.88	46.80 -0.13 -48.01	36.12 0.04 -35.78	34.92 -0.18 -36.69	35.41 0.63 -29.14	36.58 2.68 -7.97	43.95 1.71 -24.73	62.47 5.22 -2.26	48.89 3.90 -3.47	45.01 3.88 -0.45	46.05 3.74 -2.96	44.59 3.88 -0.93	40.53 2.82 -8.47
ARTHUR_KILL_2 23512	53.72 -0.16 -55.51	54.18 -0.56 -61.24	46.08 -0.29 -49.86	46.60 -0.25 -49.90	61.22 -0.28 -64.88	52.90 -0.47 -58.60	44.47 -0.35 -48.73	51.54 -0.28 -54.89	54.30 0.69 -46.60	105.33 -0.94 -115.81	58.90 -0.74 -67.18	64.37 -0.90 -73.88	46.80 -0.12 -48.01	36.12 0.04 -35.78	34.92 -0.18 -36.69	35.40 0.62 -29.14	36.51 2.61 -7.97	43.90 1.66 -24.73	62.32 5.07 -2.26	48.76 3.78 -3.47	44.89 3.76 -0.45	45.94 3.63 -2.96	44.49 3.79 -0.93	40.46 2.76 -8.47
ARTHUR_KILL_3 23513	53.73 -0.15 -55.51	54.18 -0.56 -61.24	46.08 -0.29 -49.86	46.60 -0.24 -49.89	61.22 -0.28 -64.88	52.90 -0.47 -58.60	44.48 -0.35 -48.73	51.54 -0.28 -54.89	54.29 0.68 -46.60	105.32 -0.94 -115.81	58.88 -0.76 -67.18	64.37 -0.90 -73.88	46.81 -0.11 -48.01	36.12 0.04 -35.78	34.92 -0.18 -36.69	35.41 0.63 -29.14	36.54 2.63 -7.97	43.90 1.67 -24.73	62.30 5.05 -2.26	48.72 3.74 -3.47	44.87 3.74 -0.45	45.96 3.65 -2.96	44.49 3.78 -0.93	40.53 2.82 -8.47
ARTHUR_KILL_COGEN 323718	53.72 -0.16 -55.51	54.16 -0.58 -61.24	46.07 -0.30 -49.86	46.59 -0.26 -49.90	61.20 -0.29 -64.88	52.89 -0.48 -58.60	44.46 -0.36 -48.73	51.53 -0.29 -54.89	54.33 0.71 -46.60	105.30 -0.96 -115.81	58.87 -0.76 -67.18	64.35 -0.92 -73.88	46.80 -0.13 -48.01	36.12 0.04 -35.78	34.92 -0.18 -36.69	35.41 0.63 -29.14	36.58 2.68 -7.97	43.95 1.71 -24.73	62.47 5.22 -2.26	48.89 3.90 -3.47	45.01 3.88 -0.45	46.05 3.74 -2.96	44.59 3.88 -0.93	40.53 2.82 -8.47
ASHOKAN____ 23654	56.49 -0.16 -58.28	57.21 -0.58 -64.29	48.55 -0.30 -52.34	49.07 -0.26 -52.38	64.43 -0.29 -68.10	55.82 -0.47 -61.52	46.89 -0.36 -51.15	54.25 -0.29 -57.61	56.65 0.72 -48.91	111.00 -1.02 -121.56	62.15 -0.84 -70.53	68.19 -0.83 -77.63	49.26 -0.10 -50.45	37.93 0.03 -37.59	36.82 -0.14 -38.55	36.76 0.51 -30.62	36.62 2.31 -8.37	45.11 1.61 -25.99	62.42 5.05 -2.38	48.93 3.77 -3.65	44.84 3.69 -0.47	45.93 3.46 -3.11	44.14 3.38 -0.98	40.55 2.41 -8.90
ASTORIA_EAST_ENERGY_CC1 323581	53.71 -0.16 -55.51	54.17 -0.57 -61.23	46.07 -0.30 -49.85	46.59 -0.25 -49.89	61.21 -0.28 -64.87	52.90 -0.46 -58.60	44.47 -0.35 -48.72	51.54 -0.28 -54.88	54.33 0.71 -46.60	105.30 -0.97 -115.81	58.89 -0.74 -67.18	64.38 -0.89 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.92 -0.19 -36.69	35.42 0.65 -29.14	36.54 2.64 -7.97	43.96 1.72 -24.73	62.49 5.24 -2.26	49.02 4.04 -3.47	45.20 4.08 -0.45	46.20 3.88 -2.96	44.77 4.06 -0.93	40.77 3.06 -8.47
ASTORIA_EAST_ENERGY_CC2 323582	53.71 -0.16 -55.51	54.17 -0.57 -61.23	46.07 -0.30 -49.85	46.59 -0.25 -49.89	61.21 -0.28 -64.87	52.90 -0.46 -58.60	44.47 -0.35 -48.72	51.54 -0.28 -54.88	54.33 0.71 -46.60	105.30 -0.97 -115.81	58.89 -0.74 -67.18	64.38 -0.89 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.92 -0.19 -36.69	35.42 0.65 -29.14	36.54 2.64 -7.97	43.96 1.72 -24.73	62.49 5.24 -2.26	49.03 4.04 -3.47	45.23 4.11 -0.45	46.22 3.91 -2.96	44.79 4.08 -0.93	40.79 3.08 -8.47
ASTORIA_GT2_I 24094	53.71 -0.16 -55.51	54.16 -0.57 -61.23	46.06 -0.30 -49.85	46.59 -0.25 -49.89	61.20 -0.28 -64.87	52.90 -0.47 -58.60	44.47 -0.35 -48.72	51.54 -0.28 -54.88	54.33 0.72 -46.60	105.30 -0.97 -115.81	58.88 -0.75 -67.18	64.37 -0.89 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.92 -0.19 -36.69	35.43 0.65 -29.14	36.55 2.65 -7.97	43.97 1.73 -24.73	62.52 5.27 -2.26	49.04 4.05 -3.47	45.23 4.11 -0.45	46.22 3.91 -2.96	44.79 4.08 -0.93	40.79 3.08 -8.47

ASTORIA_GT2_2 24095	53.71 -0.16 -55.51	54.16 -0.57 -61.23	46.06 -0.30 -49.85	46.59 -0.25 -49.89	61.20 -0.28 -64.87	52.90 -0.47 -58.60	44.47 -0.35 -48.72	51.54 -0.28 -54.88	54.33 0.72 -46.60	105.30 -0.97 -115.81	58.88 -0.75 -67.18	64.37 -0.89 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.92 -0.19 -36.69	35.43 0.65 -29.14	36.55 2.65 -7.97	43.97 1.73 -24.73	62.52 5.27 -2.26	49.04 4.05 -3.47	45.23 4.11 -0.45	46.22 3.91 -2.96	44.79 4.08 -0.93	40.79 3.08 -8.47
ASTORIA_GT2_3 24096	53.71 -0.16 -55.51	54.16 -0.57 -61.23	46.06 -0.30 -49.85	46.59 -0.25 -49.89	61.20 -0.28 -64.87	52.90 -0.47 -58.60	44.47 -0.35 -48.72	51.54 -0.28 -54.88	54.33 0.72 -46.60	105.30 -0.97 -115.81	58.88 -0.75 -67.18	64.37 -0.89 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.92 -0.19 -36.69	35.43 0.65 -29.14	36.55 2.65 -7.97	43.97 1.73 -24.73	62.52 5.27 -2.26	49.04 4.05 -3.47	45.23 4.11 -0.45	46.22 3.91 -2.96	44.79 4.08 -0.93	40.79 3.08 -8.47
ASTORIA_GT2_4 24097	53.71 -0.16 -55.51	54.16 -0.57 -61.23	46.06 -0.30 -49.85	46.59 -0.25 -49.89	61.20 -0.28 -64.87	52.90 -0.47 -58.60	44.47 -0.35 -48.72	51.54 -0.28 -54.88	54.33 0.72 -46.60	105.30 -0.97 -115.81	58.88 -0.75 -67.18	64.37 -0.89 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.92 -0.19 -36.69	35.43 0.65 -29.14	36.55 2.65 -7.97	43.97 1.73 -24.73	62.52 5.27 -2.26	49.04 4.05 -3.47	45.23 4.11 -0.45	46.22 3.91 -2.96	44.79 4.08 -0.93	40.79 3.08 -8.47
ASTORIA_GT3_1 24098	53.71 -0.16 -55.51	54.16 -0.57 -61.23	46.06 -0.30 -49.85	46.59 -0.25 -49.89	61.20 -0.28 -64.87	52.90 -0.47 -58.60	44.47 -0.35 -48.72	51.54 -0.28 -54.88	54.33 0.72 -46.60	105.30 -0.97 -115.81	58.88 -0.75 -67.18	64.37 -0.89 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.92 -0.19 -36.69	35.43 0.65 -29.14	36.55 2.65 -7.97	43.97 1.73 -24.73	62.52 5.27 -2.26	49.04 4.05 -3.47	45.23 4.11 -0.45	46.22 3.91 -2.96	44.79 4.08 -0.93	40.79 3.08 -8.47
ASTORIA_GT3_2 24099	53.71 -0.16 -55.51	54.16 -0.57 -61.23	46.06 -0.30 -49.85	46.59 -0.25 -49.89	61.20 -0.28 -64.87	52.90 -0.47 -58.60	44.47 -0.35 -48.72	51.54 -0.28 -54.88	54.33 0.72 -46.60	105.30 -0.97 -115.81	58.88 -0.75 -67.18	64.37 -0.89 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.92 -0.19 -36.69	35.43 0.65 -29.14	36.55 2.65 -7.97	43.97 1.73 -24.73	62.52 5.27 -2.26	49.04 4.05 -3.47	45.23 4.11 -0.45	46.22 3.91 -2.96	44.79 4.08 -0.93	40.79 3.08 -8.47
ASTORIA_GT3_3 24100	53.71 -0.16 -55.51	54.16 -0.57 -61.23	46.06 -0.30 -49.85	46.59 -0.25 -49.89	61.20 -0.28 -64.87	52.90 -0.47 -58.60	44.47 -0.35 -48.72	51.54 -0.28 -54.88	54.33 0.72 -46.60	105.30 -0.97 -115.81	58.88 -0.75 -67.18	64.37 -0.89 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.92 -0.19 -36.69	35.43 0.65 -29.14	36.55 2.65 -7.97	43.97 1.73 -24.73	62.52 5.27 -2.26	49.04 4.05 -3.47	45.23 4.11 -0.45	46.22 3.91 -2.96	44.79 4.08 -0.93	40.79 3.08 -8.47
ASTORIA_GT3_4 24101	53.71 -0.16 -55.51	54.16 -0.57 -61.23	46.06 -0.30 -49.85	46.59 -0.25 -49.89	61.20 -0.28 -64.87	52.90 -0.47 -58.60	44.47 -0.35 -48.72	51.54 -0.28 -54.88	54.33 0.72 -46.60	105.30 -0.97 -115.81	58.88 -0.75 -67.18	64.37 -0.89 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.92 -0.19 -36.69	35.43 0.65 -29.14	36.55 2.65 -7.97	43.97 1.73 -24.73	62.52 5.27 -2.26	49.04 4.05 -3.47	45.23 4.11 -0.45	46.22 3.91 -2.96	44.79 4.08 -0.93	40.79 3.08 -8.47
ASTORIA_GT4_1 24102	53.71 -0.16 -55.51	54.16 -0.57 -61.23	46.06 -0.30 -49.85	46.59 -0.25 -49.89	61.20 -0.28 -64.87	52.90 -0.47 -58.60	44.47 -0.35 -48.72	51.54 -0.28 -54.88	54.33 0.72 -46.60	105.30 -0.97 -115.81	58.88 -0.75 -67.18	64.37 -0.89 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.92 -0.19 -36.69	35.43 0.65 -29.14	36.55 2.65 -7.97	43.97 1.73 -24.73	62.52 5.27 -2.26	49.04 4.05 -3.47	45.23 4.11 -0.45	46.22 3.91 -2.96	44.79 4.08 -0.93	40.79 3.08 -8.47
ASTORIA_GT4_2 24103	53.71 -0.16 -55.51	54.16 -0.57 -61.23	46.06 -0.30 -49.85	46.59 -0.25 -49.89	61.20 -0.28 -64.87	52.90 -0.47 -58.60	44.47 -0.35 -48.72	51.54 -0.28 -54.88	54.33 0.72 -46.60	105.30 -0.97 -115.81	58.88 -0.75 -67.18	64.37 -0.89 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.92 -0.19 -36.69	35.43 0.65 -29.14	36.55 2.65 -7.97	43.97 1.73 -24.73	62.52 5.27 -2.26	49.04 4.05 -3.47	45.23 4.11 -0.45	46.22 3.91 -2.96	44.79 4.08 -0.93	40.79 3.08 -8.47
ASTORIA_GT4_3 24104	53.71 -0.16 -55.51	54.16 -0.57 -61.23	46.06 -0.30 -49.85	46.59 -0.25 -49.89	61.20 -0.28 -64.87	52.90 -0.47 -58.60	44.47 -0.35 -48.72	51.54 -0.28 -54.88	54.33 0.72 -46.60	105.30 -0.97 -115.81	58.88 -0.75 -67.18	64.37 -0.89 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.92 -0.19 -36.69	35.43 0.65 -29.14	36.55 2.65 -7.97	43.97 1.73 -24.73	62.52 5.27 -2.26	49.04 4.05 -3.47	45.23 4.11 -0.45	46.22 3.91 -2.96	44.79 4.08 -0.93	40.79 3.08 -8.47
ASTORIA_GT4_4 24105	53.71 -0.16 -55.51	54.16 -0.57 -61.23	46.06 -0.30 -49.85	46.59 -0.25 -49.89	61.20 -0.28 -64.87	52.90 -0.47 -58.60	44.47 -0.35 -48.72	51.54 -0.28 -54.88	54.33 0.72 -46.60	105.30 -0.97 -115.81	58.88 -0.75 -67.18	64.37 -0.89 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.92 -0.19 -36.69	35.43 0.65 -29.14	36.55 2.65 -7.97	43.97 1.73 -24.73	62.52 5.27 -2.26	49.04 4.05 -3.47	45.23 4.11 -0.45	46.22 3.91 -2.96	44.79 4.08 -0.93	40.79 3.08 -8.47
ASTORIA_GT_1 23523	53.71 -0.17 -55.51	54.15 -0.59 -61.23	46.06 -0.30 -49.85	46.58 -0.26 -49.89	61.20 -0.29 -64.87	52.89 -0.48 -58.60	44.46 -0.36 -48.72	51.53 -0.29 -54.88	54.35 0.73 -46.60	105.27 -0.99 -115.81	58.87 -0.76 -67.18	64.35 -0.92 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.66 -29.14	36.61 2.70 -7.97	44.01 1.77 -24.73	62.65 5.40 -2.26	49.13 4.14 -3.47	45.31 4.19 -0.45	46.30 3.99 -2.96	44.86 4.16 -0.93	40.85 3.14 -8.47
ASTORIA_GT_10 24110	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.86 -0.51 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.73 -46.60	105.25 -1.01 -115.81	58.83 -0.81 -67.18	64.31 -0.96 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.45 0.67 -29.14	36.68 2.77 -7.97	44.01 1.77 -24.73	62.61 5.36 -2.26	49.00 4.01 -3.47	45.14 4.02 -0.45	46.19 3.88 -2.96	44.74 4.03 -0.93	40.75 3.04 -8.47
ASTORIA_GT_11 24225	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.86 -0.51 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.73 -46.60	105.25 -1.01 -115.81	58.83 -0.81 -67.18	64.31 -0.96 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.45 0.67 -29.14	36.68 2.77 -7.97	44.01 1.77 -24.73	62.61 5.36 -2.26	49.00 4.01 -3.47	45.14 4.02 -0.45	46.19 3.88 -2.96	44.74 4.03 -0.93	40.75 3.04 -8.47
ASTORIA_GT_12 24226	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.86 -0.51 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.73 -46.60	105.25 -1.01 -115.81	58.83 -0.81 -67.18	64.31 -0.96 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.45 0.67 -29.14	36.68 2.77 -7.97	44.01 1.77 -24.73	62.61 5.36 -2.26	49.00 4.01 -3.47	45.14 4.02 -0.45	46.19 3.88 -2.96	44.74 4.03 -0.93	40.75 3.04 -8.47

ASTORIA_GT_13 24227	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.86 -0.51 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.73 -46.60	105.25 -1.01 -115.81	58.83 -0.81 -67.18	64.31 -0.96 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.45 0.67 -29.14	36.68 2.77 -7.97	44.01 1.77 -24.73	62.61 5.36 -2.26	49.00 4.01 -3.47	45.14 4.02 -0.45	46.19 3.88 -2.96	44.74 4.03 -0.93	40.75 3.04 -8.47
ASTORIA_GT_5 24106	53.71 -0.17 -55.51	54.15 -0.59 -61.23	46.06 -0.30 -49.85	46.58 -0.26 -49.89	61.20 -0.29 -64.87	52.89 -0.48 -58.60	44.46 -0.36 -48.72	51.53 -0.29 -54.88	54.35 0.73 -46.60	105.27 -0.99 -115.81	58.87 -0.76 -67.18	64.35 -0.92 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.66 -29.14	36.61 2.70 -7.97	44.01 1.77 -24.73	62.65 5.40 -2.26	49.13 4.14 -3.47	45.31 4.19 -0.45	46.30 3.99 -2.96	44.86 4.16 -0.93	40.85 3.14 -8.47
ASTORIA_GT_7 24107	53.71 -0.17 -55.51	54.15 -0.59 -61.23	46.06 -0.30 -49.85	46.58 -0.26 -49.89	61.20 -0.29 -64.87	52.89 -0.48 -58.60	44.46 -0.36 -48.72	51.53 -0.29 -54.88	54.35 0.73 -46.60	105.27 -0.99 -115.81	58.87 -0.76 -67.18	64.35 -0.92 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.66 -29.14	36.61 2.70 -7.97	44.01 1.77 -24.73	62.65 5.40 -2.26	49.13 4.14 -3.47	45.31 4.19 -0.45	46.30 3.99 -2.96	44.86 4.16 -0.93	40.85 3.14 -8.47
ASTORIA_GT_8 24108	53.71 -0.17 -55.51	54.15 -0.59 -61.23	46.06 -0.30 -49.85	46.58 -0.26 -49.89	61.20 -0.29 -64.87	52.89 -0.48 -58.60	44.46 -0.36 -48.72	51.53 -0.29 -54.88	54.35 0.73 -46.60	105.27 -0.99 -115.81	58.87 -0.76 -67.18	64.35 -0.92 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.66 -29.14	36.61 2.70 -7.97	44.01 1.77 -24.73	62.65 5.40 -2.26	49.13 4.14 -3.47	45.31 4.19 -0.45	46.30 3.99 -2.96	44.86 4.16 -0.93	40.85 3.14 -8.47
ASTORIA___2 24149	53.71 -0.16 -55.51	54.16 -0.57 -61.23	46.06 -0.30 -49.85	46.59 -0.25 -49.89	61.20 -0.28 -64.87	52.90 -0.47 -58.60	44.47 -0.35 -48.72	51.54 -0.28 -54.88	54.33 0.72 -46.60	105.30 -0.97 -115.81	58.88 -0.75 -67.18	64.37 -0.89 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.92 -0.19 -36.69	35.43 0.65 -29.14	36.55 2.65 -7.97	43.97 1.73 -24.73	62.52 5.27 -2.26	49.04 4.05 -3.47	45.23 4.11 -0.45	46.22 3.91 -2.96	44.79 4.08 -0.93	40.79 3.08 -8.47
ASTORIA___3 23516	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.86 -0.51 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.73 -46.60	105.25 -1.01 -115.81	58.83 -0.81 -67.18	64.31 -0.96 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.45 0.67 -29.14	36.68 2.77 -7.97	44.01 1.77 -24.73	62.61 5.36 -2.26	49.00 4.01 -3.47	45.14 4.02 -0.45	46.19 3.88 -2.96	44.74 4.03 -0.93	40.75 3.04 -8.47
ASTORIA___4 23517	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.86 -0.51 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.73 -46.60	105.25 -1.01 -115.81	58.83 -0.81 -67.18	64.31 -0.96 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.45 0.67 -29.14	36.68 2.77 -7.97	44.01 1.77 -24.73	62.61 5.36 -2.26	49.00 4.01 -3.47	45.14 4.02 -0.45	46.19 3.88 -2.96	44.74 4.03 -0.93	40.75 3.04 -8.47
ASTORIA___5 23518	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.86 -0.51 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.73 -46.60	105.25 -1.01 -115.81	58.83 -0.81 -67.18	64.31 -0.96 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.45 0.67 -29.14	36.68 2.77 -7.97	44.01 1.77 -24.73	62.61 5.36 -2.26	49.00 4.01 -3.47	45.14 4.02 -0.45	46.19 3.88 -2.96	44.74 4.03 -0.93	40.75 3.04 -8.47
AST_ENERGY_2_CC3 323677	53.72 -0.16 -55.51	54.18 -0.57 -61.24	46.07 -0.30 -49.86	46.60 -0.25 -49.89	61.21 -0.28 -64.88	52.89 -0.48 -58.60	44.47 -0.36 -48.73	51.54 -0.28 -54.89	54.30 0.69 -46.60	105.30 -0.96 -115.81	58.86 -0.77 -67.18	64.35 -0.92 -73.88	46.80 -0.12 -48.01	36.12 0.04 -35.78	34.92 -0.18 -36.69	35.42 0.64 -29.14	36.60 2.69 -7.97	43.95 1.71 -24.73	62.45 5.20 -2.26	48.83 3.84 -3.47	44.99 3.86 -0.45	46.09 3.78 -2.96	44.63 3.92 -0.93	40.64 2.94 -8.47
AST_ENERGY_2_CC4 323678	53.72 -0.16 -55.51	54.18 -0.57 -61.24	46.07 -0.30 -49.86	46.60 -0.25 -49.89	61.21 -0.28 -64.88	52.89 -0.48 -58.60	44.47 -0.36 -48.73	51.54 -0.28 -54.89	54.30 0.69 -46.60	105.30 -0.96 -115.81	58.86 -0.77 -67.18	64.35 -0.92 -73.88	46.80 -0.12 -48.01	36.12 0.04 -35.78	34.92 -0.18 -36.69	35.42 0.64 -29.14	36.60 2.69 -7.97	43.95 1.71 -24.73	62.45 5.20 -2.26	48.83 3.84 -3.47	44.99 3.86 -0.45	46.09 3.78 -2.96	44.63 3.92 -0.93	40.64 2.94 -8.47
ATHENS_STG_1 23668	59.02 -0.10 -60.75	60.15 -0.37 -67.02	50.88 -0.20 -54.57	51.39 -0.17 -54.60	67.43 -0.19 -71.00	58.60 -0.30 -64.13	49.20 -0.22 -53.32	56.81 -0.18 -60.06	58.44 0.43 -50.98	116.57 -0.60 -126.71	65.43 -0.49 -73.46	71.38 -0.56 -80.56	51.18 -0.08 -52.34	39.33 0.02 -39.00	38.30 -0.11 -39.99	37.78 0.38 -31.77	36.27 1.64 -8.69	45.54 1.07 -26.96	60.73 3.28 -2.47	47.76 2.46 -3.78	43.60 2.44 -0.49	44.90 2.32 -3.23	43.16 2.36 -1.02	40.22 1.75 -9.23
ATHENS_STG_2 23670	59.02 -0.10 -60.75	60.15 -0.37 -67.02	50.88 -0.20 -54.57	51.39 -0.17 -54.60	67.43 -0.19 -71.00	58.60 -0.30 -64.13	49.20 -0.22 -53.32	56.81 -0.18 -60.06	58.44 0.43 -50.98	116.57 -0.60 -126.71	65.43 -0.49 -73.46	71.38 -0.56 -80.56	51.18 -0.08 -52.34	39.33 0.02 -39.00	38.30 -0.11 -39.99	37.78 0.38 -31.77	36.27 1.64 -8.69	45.54 1.07 -26.96	60.73 3.28 -2.47	47.76 2.46 -3.78	43.60 2.44 -0.49	44.90 2.32 -3.23	43.16 2.36 -1.02	40.22 1.75 -9.23
ATHENS_STG_3 23677	59.02 -0.10 -60.75	60.15 -0.37 -67.02	50.88 -0.20 -54.57	51.39 -0.17 -54.60	67.43 -0.19 -71.00	58.60 -0.30 -64.13	49.20 -0.22 -53.32	56.81 -0.18 -60.06	58.44 0.43 -50.98	116.57 -0.60 -126.71	65.43 -0.49 -73.46	71.38 -0.56 -80.56	51.18 -0.08 -52.34	39.33 0.02 -39.00	38.30 -0.11 -39.99	37.78 0.38 -31.77	36.27 1.64 -8.69	45.54 1.07 -26.96	60.73 3.28 -2.47	47.76 2.46 -3.78	43.60 2.44 -0.49	44.90 2.32 -3.23	43.16 2.36 -1.02	40.22 1.75 -9.23
AUBURN___LFGE 323710	6.43 -0.05 -8.11	2.15 -0.13 -8.77	3.49 -0.06 -7.05	3.87 -0.06 -6.98	5.66 -0.06 -9.10	3.00 -0.11 -8.34	3.01 -0.08 -7.00	4.67 -0.08 -7.82	13.89 0.18 -6.70	6.34 -0.20 -16.08	1.73 -0.15 -9.43	1.45 -0.16 -10.22	5.52 -0.02 -6.64	5.26 0.01 -4.94	3.45 -0.03 -5.07	9.80 0.12 -4.04	27.59 0.54 -1.10	21.38 0.44 -3.43	56.74 1.44 -0.31	43.08 1.08 -0.48	41.73 1.00 -0.06	40.74 0.98 -0.41	40.86 0.95 -0.13	31.14 0.72 -1.17
BABYLON_RES_REC 323704	54.26 -0.22 -56.12	53.95 -0.80 -61.24	45.96 -0.41 -49.87	46.50 -0.35 -49.90	61.11 -0.39 -64.88	52.73 -0.65 -58.61	44.35 -0.49 -48.73	51.44 -0.39 -54.89	55.26 0.94 -47.30	108.75 -1.33 -119.62	73.32 -1.06 -81.92	75.89 -1.28 -85.79	57.78 -0.18 -59.05	60.46 0.05 -60.10	42.60 -0.24 -44.42	43.35 0.83 -36.88	45.28 3.51 -15.84	45.35 2.28 -25.57	73.48 6.90 -11.59	54.64 5.14 -7.99	55.21 5.19 -9.34	49.59 5.06 -5.18	55.33 5.35 -10.21	41.47 3.76 -8.47

BARRETT_IC_1 23704	60.63 -0.20 -62.47	54.06 -0.72 -61.27	46.00 -0.37 -49.87	46.53 -0.32 -49.90	61.15 -0.35 -64.88	52.79 -0.59 -58.61	44.39 -0.44 -48.73	51.50 -0.35 -54.92	62.56 0.85 -54.70	161.53 -1.18 -172.25	221.14 -0.94 -229.63	97.68 -1.12 -107.41	91.83 -0.16 -93.08	142.18 0.04 -141.83	123.65 -0.22 -125.45	131.10 0.75 -124.70	141.35 3.17 -112.24	53.86 2.02 -34.33	170.41 6.12 -109.31	101.45 4.58 -55.35	147.77 4.63 -102.47	72.36 4.50 -28.50	151.89 4.76 -107.36	41.14 3.39 -8.51
BARRETT_IC_10 23701	60.63 -0.20 -62.47	54.06 -0.72 -61.27	46.00 -0.37 -49.87	46.53 -0.32 -49.90	61.15 -0.35 -64.88	52.79 -0.59 -58.61	44.39 -0.44 -48.73	51.50 -0.35 -54.92	62.56 0.85 -54.70	161.53 -1.18 -172.25	221.14 -0.94 -229.63	97.68 -1.12 -107.41	91.83 -0.16 -93.08	142.18 0.04 -141.83	123.65 -0.22 -125.45	131.10 0.75 -124.70	141.35 3.17 -112.24	53.86 2.02 -34.33	170.41 6.12 -109.31	101.45 4.58 -55.35	147.77 4.63 -102.47	72.36 4.50 -28.50	151.89 4.76 -107.36	41.14 3.39 -8.51
BARRETT_IC_11 23702	60.63 -0.20 -62.47	54.06 -0.72 -61.27	46.00 -0.37 -49.87	46.53 -0.32 -49.90	61.15 -0.35 -64.88	52.79 -0.59 -58.61	44.39 -0.44 -48.73	51.50 -0.35 -54.92	62.56 0.85 -54.70	161.53 -1.18 -172.25	221.14 -0.94 -229.63	97.68 -1.12 -107.41	91.83 -0.16 -93.08	142.18 0.04 -141.83	123.65 -0.22 -125.45	131.10 0.75 -124.70	141.35 3.17 -112.24	53.86 2.02 -34.33	170.41 6.12 -109.31	101.45 4.58 -55.35	147.77 4.63 -102.47	72.36 4.50 -28.50	151.89 4.76 -107.36	41.14 3.39 -8.51
BARRETT_IC_12 23703	60.63 -0.20 -62.47	54.06 -0.72 -61.27	46.00 -0.37 -49.87	46.53 -0.32 -49.90	61.15 -0.35 -64.88	52.79 -0.59 -58.61	44.39 -0.44 -48.73	51.50 -0.35 -54.92	62.56 0.85 -54.70	161.53 -1.18 -172.25	221.14 -0.94 -229.63	97.68 -1.12 -107.41	91.83 -0.16 -93.08	142.18 0.04 -141.83	123.65 -0.22 -125.45	131.10 0.75 -124.70	141.35 3.17 -112.24	53.86 2.02 -34.33	170.41 6.12 -109.31	101.45 4.58 -55.35	147.77 4.63 -102.47	72.36 4.50 -28.50	151.89 4.76 -107.36	41.14 3.39 -8.51
BARRETT_IC_2 23705	60.63 -0.20 -62.47	54.06 -0.72 -61.27	46.00 -0.37 -49.87	46.53 -0.32 -49.90	61.15 -0.35 -64.88	52.79 -0.59 -58.61	44.39 -0.44 -48.73	51.50 -0.35 -54.92	62.56 0.85 -54.70	161.53 -1.18 -172.25	221.14 -0.94 -229.63	97.68 -1.12 -107.41	91.83 -0.16 -93.08	142.18 0.04 -141.83	123.65 -0.22 -125.45	131.10 0.75 -124.70	141.35 3.17 -112.24	53.86 2.02 -34.33	170.41 6.12 -109.31	101.45 4.58 -55.35	147.77 4.63 -102.47	72.36 4.50 -28.50	151.89 4.76 -107.36	41.14 3.39 -8.51
BARRETT_IC_3 23706	60.63 -0.20 -62.47	54.06 -0.72 -61.27	46.00 -0.37 -49.87	46.53 -0.32 -49.90	61.15 -0.35 -64.88	52.79 -0.59 -58.61	44.39 -0.44 -48.73	51.50 -0.35 -54.92	62.56 0.85 -54.70	161.53 -1.18 -172.25	221.14 -0.94 -229.63	97.68 -1.12 -107.41	91.83 -0.16 -93.08	142.18 0.04 -141.83	123.65 -0.22 -125.45	131.10 0.75 -124.70	141.35 3.17 -112.24	53.86 2.02 -34.33	170.41 6.12 -109.31	101.45 4.58 -55.35	147.77 4.63 -102.47	72.36 4.50 -28.50	151.89 4.76 -107.36	41.14 3.39 -8.51
BARRETT_IC_4 23707	60.63 -0.20 -62.47	54.06 -0.72 -61.27	46.00 -0.37 -49.87	46.53 -0.32 -49.90	61.15 -0.35 -64.88	52.79 -0.59 -58.61	44.39 -0.44 -48.73	51.50 -0.35 -54.92	62.56 0.85 -54.70	161.53 -1.18 -172.25	221.14 -0.94 -229.63	97.68 -1.12 -107.41	91.83 -0.16 -93.08	142.18 0.04 -141.83	123.65 -0.22 -125.45	131.10 0.75 -124.70	141.35 3.17 -112.24	53.86 2.02 -34.33	170.41 6.12 -109.31	101.45 4.58 -55.35	147.77 4.63 -102.47	72.36 4.50 -28.50	151.89 4.76 -107.36	41.14 3.39 -8.51
BARRETT_IC_5 23708	60.63 -0.20 -62.47	54.06 -0.72 -61.27	46.00 -0.37 -49.87	46.53 -0.32 -49.90	61.15 -0.35 -64.88	52.79 -0.59 -58.61	44.39 -0.44 -48.73	51.50 -0.35 -54.92	62.56 0.85 -54.70	161.53 -1.18 -172.25	221.14 -0.94 -229.63	97.68 -1.12 -107.41	91.83 -0.16 -93.08	142.18 0.04 -141.83	123.65 -0.22 -125.45	131.10 0.75 -124.70	141.35 3.17 -112.24	53.86 2.02 -34.33	170.41 6.12 -109.31	101.45 4.58 -55.35	147.77 4.63 -102.47	72.36 4.50 -28.50	151.89 4.76 -107.36	41.14 3.39 -8.51
BARRETT_IC_6 23709	60.63 -0.20 -62.47	54.06 -0.72 -61.27	46.00 -0.37 -49.87	46.53 -0.32 -49.90	61.15 -0.35 -64.88	52.79 -0.59 -58.61	44.39 -0.44 -48.73	51.50 -0.35 -54.92	62.56 0.85 -54.70	161.53 -1.18 -172.25	221.14 -0.94 -229.63	97.68 -1.12 -107.41	91.83 -0.16 -93.08	142.18 0.04 -141.83	123.65 -0.22 -125.45	131.10 0.75 -124.70	141.35 3.17 -112.24	53.86 2.02 -34.33	170.41 6.12 -109.31	101.45 4.58 -55.35	147.77 4.63 -102.47	72.36 4.50 -28.50	151.89 4.76 -107.36	41.14 3.39 -8.51
BARRETT_IC_7 23710	60.63 -0.20 -62.47	54.06 -0.72 -61.27	46.00 -0.37 -49.87	46.53 -0.32 -49.90	61.15 -0.35 -64.88	52.79 -0.59 -58.61	44.39 -0.44 -48.73	51.50 -0.35 -54.92	62.56 0.85 -54.70	161.53 -1.18 -172.25	221.14 -0.94 -229.63	97.68 -1.12 -107.41	91.83 -0.16 -93.08	142.18 0.04 -141.83	123.65 -0.22 -125.45	131.10 0.75 -124.70	141.35 3.17 -112.24	53.86 2.02 -34.33	170.41 6.12 -109.31	101.45 4.58 -55.35	147.77 4.63 -102.47	72.36 4.50 -28.50	151.89 4.76 -107.36	41.14 3.39 -8.51
BARRETT_IC_8 23711	60.63 -0.20 -62.47	54.06 -0.72 -61.27	46.00 -0.37 -49.87	46.53 -0.32 -49.90	61.15 -0.35 -64.88	52.79 -0.59 -58.61	44.39 -0.44 -48.73	51.50 -0.35 -54.92	62.56 0.85 -54.70	161.53 -1.18 -172.25	221.14 -0.94 -229.63	97.68 -1.12 -107.41	91.83 -0.16 -93.08	142.18 0.04 -141.83	123.65 -0.22 -125.45	131.10 0.75 -124.70	141.35 3.17 -112.24	53.86 2.02 -34.33	170.41 6.12 -109.31	101.45 4.58 -55.35	147.77 4.63 -102.47	72.36 4.50 -28.50	151.89 4.76 -107.36	41.14 3.39 -8.51
BARRETT_IC_9 23700	60.63 -0.20 -62.47	54.06 -0.72 -61.27	46.00 -0.37 -49.87	46.53 -0.32 -49.90	61.15 -0.35 -64.88	52.79 -0.59 -58.61	44.39 -0.44 -48.73	51.50 -0.35 -54.92	62.56 0.85 -54.70	161.53 -1.18 -172.25	221.14 -0.94 -229.63	97.68 -1.12 -107.41	91.83 -0.16 -93.08	142.18 0.04 -141.83	123.65 -0.22 -125.45	131.10 0.75 -124.70	141.35 3.17 -112.24	53.86 2.02 -34.33	170.41 6.12 -109.31	101.45 4.58 -55.35	147.77 4.63 -102.47	72.36 4.50 -28.50	151.89 4.76 -107.36	41.14 3.39 -8.51
BARRETT___1 23545	60.63 -0.20 -62.47	54.06 -0.72 -61.27	46.00 -0.37 -49.87	46.53 -0.32 -49.90	61.15 -0.35 -64.88	52.79 -0.59 -58.61	44.39 -0.44 -48.73	51.50 -0.35 -54.92	62.56 0.85 -54.70	161.53 -1.18 -172.25	221.14 -0.94 -229.63	97.68 -1.12 -107.41	91.83 -0.16 -93.08	142.18 0.04 -141.83	123.65 -0.22 -125.45	131.10 0.75 -124.70	141.35 3.17 -112.24	53.86 2.02 -34.33	170.41 6.12 -109.31	101.45 4.58 -55.35	147.77 4.63 -102.47	72.36 4.50 -28.50	151.89 4.76 -107.36	41.14 3.39 -8.51
BARRETT___2 23546	60.63 -0.20 -62.47	54.06 -0.72 -61.27	46.00 -0.37 -49.87	46.53 -0.32 -49.90	61.15 -0.35 -64.88	52.79 -0.59 -58.61	44.39 -0.44 -48.73	51.50 -0.35 -54.92	62.56 0.85 -54.70	161.53 -1.18 -172.25	221.14 -0.94 -229.63	97.68 -1.12 -107.41	91.83 -0.16 -93.08	142.18 0.04 -141.83	123.65 -0.22 -125.45	131.10 0.75 -124.70	141.35 3.17 -112.24	53.86 2.02 -34.33	170.41 6.12 -109.31	101.45 4.58 -55.35	147.77 4.63 -102.47	72.36 4.50 -28.50	151.89 4.76 -107.36	41.14 3.39 -8.51
BAYONEEC___CTG1 323682	53.72 -0.16 -55.51	54.16 -0.58 -61.24	46.06 -0.30 -49.86	46.59 -0.26 -49.89	61.20 -0.29 -64.88	52.88 -0.48 -58.60	44.46 -0.36 -48.73	51.53 -0.29 -54.89	54.32 0.70 -46.60	105.29 -0.98 -115.81	58.85 -0.79 -67.18	64.34 -0.93 -73.88	46.80 -0.12 -48.01	36.12 0.04 -35.78	34.91 -0.19 -36.69	35.43 0.65 -29.14	36.63 2.73 -7.97	43.97 1.74 -24.73	62.52 5.27 -2.26	48.89 3.91 -3.47	45.04 3.92 -0.45	46.14 3.83 -2.96	44.67 3.96 -0.93	40.67 2.96 -8.47

BAYONEEC___CTG10 323750	53.72 -0.16 -55.51	54.16 -0.58 -61.24	46.06 -0.30 -49.86	46.59 -0.26 -49.89	61.20 -0.29 -64.88	52.88 -0.48 -58.60	44.46 -0.36 -48.73	51.53 -0.29 -54.89	54.32 0.70 -46.60	105.29 -0.98 -115.81	58.85 -0.79 -67.18	64.34 -0.93 -73.88	46.80 -0.12 -48.01	36.12 0.04 -35.78	34.91 -0.19 -36.69	35.43 0.65 -29.14	36.63 2.73 -7.97	43.97 1.74 -24.73	62.52 5.27 -2.26	48.89 3.91 -3.47	45.04 3.92 -0.45	46.14 3.83 -2.96	44.67 3.96 -0.93	40.67 2.96 -8.47
BAYONEEC___CTG2 323683	53.72 -0.16 -55.51	54.16 -0.58 -61.24	46.06 -0.30 -49.86	46.59 -0.26 -49.89	61.20 -0.29 -64.88	52.88 -0.48 -58.60	44.46 -0.36 -48.73	51.53 -0.29 -54.89	54.32 0.70 -46.60	105.29 -0.98 -115.81	58.85 -0.79 -67.18	64.34 -0.93 -73.88	46.80 -0.12 -48.01	36.12 0.04 -35.78	34.91 -0.19 -36.69	35.43 0.65 -29.14	36.63 2.73 -7.97	43.97 1.74 -24.73	62.52 5.27 -2.26	48.89 3.91 -3.47	45.04 3.92 -0.45	46.14 3.83 -2.96	44.67 3.96 -0.93	40.67 2.96 -8.47
BAYONEEC___CTG3 323684	53.72 -0.16 -55.51	54.16 -0.58 -61.24	46.06 -0.30 -49.86	46.59 -0.26 -49.89	61.20 -0.29 -64.88	52.88 -0.48 -58.60	44.46 -0.36 -48.73	51.53 -0.29 -54.89	54.32 0.70 -46.60	105.29 -0.98 -115.81	58.85 -0.79 -67.18	64.34 -0.93 -73.88	46.80 -0.12 -48.01	36.12 0.04 -35.78	34.91 -0.19 -36.69	35.43 0.65 -29.14	36.63 2.73 -7.97	43.97 1.74 -24.73	62.52 5.27 -2.26	48.89 3.91 -3.47	45.04 3.92 -0.45	46.14 3.83 -2.96	44.67 3.96 -0.93	40.67 2.96 -8.47
BAYONEEC___CTG4 323685	53.72 -0.16 -55.51	54.16 -0.58 -61.24	46.06 -0.30 -49.86	46.59 -0.26 -49.89	61.20 -0.29 -64.88	52.88 -0.48 -58.60	44.46 -0.36 -48.73	51.53 -0.29 -54.89	54.32 0.70 -46.60	105.29 -0.98 -115.81	58.85 -0.79 -67.18	64.34 -0.93 -73.88	46.80 -0.12 -48.01	36.12 0.04 -35.78	34.91 -0.19 -36.69	35.43 0.65 -29.14	36.63 2.73 -7.97	43.97 1.74 -24.73	62.52 5.27 -2.26	48.89 3.91 -3.47	45.04 3.92 -0.45	46.14 3.83 -2.96	44.67 3.96 -0.93	40.67 2.96 -8.47
BAYONEEC___CTG5 323686	53.72 -0.16 -55.51	54.16 -0.58 -61.24	46.06 -0.30 -49.86	46.59 -0.26 -49.89	61.20 -0.29 -64.88	52.88 -0.48 -58.60	44.46 -0.36 -48.73	51.53 -0.29 -54.89	54.32 0.70 -46.60	105.29 -0.98 -115.81	58.85 -0.79 -67.18	64.34 -0.93 -73.88	46.80 -0.12 -48.01	36.12 0.04 -35.78	34.91 -0.19 -36.69	35.43 0.65 -29.14	36.63 2.73 -7.97	43.97 1.74 -24.73	62.52 5.27 -2.26	48.89 3.91 -3.47	45.04 3.92 -0.45	46.14 3.83 -2.96	44.67 3.96 -0.93	40.67 2.96 -8.47
BAYONEEC___CTG6 323687	53.72 -0.16 -55.51	54.16 -0.58 -61.24	46.06 -0.30 -49.86	46.59 -0.26 -49.89	61.20 -0.29 -64.88	52.88 -0.48 -58.60	44.46 -0.36 -48.73	51.53 -0.29 -54.89	54.32 0.70 -46.60	105.29 -0.98 -115.81	58.85 -0.79 -67.18	64.34 -0.93 -73.88	46.80 -0.12 -48.01	36.12 0.04 -35.78	34.91 -0.19 -36.69	35.43 0.65 -29.14	36.63 2.73 -7.97	43.97 1.74 -24.73	62.52 5.27 -2.26	48.89 3.91 -3.47	45.04 3.92 -0.45	46.14 3.83 -2.96	44.67 3.96 -0.93	40.67 2.96 -8.47
BAYONEEC___CTG7 323688	53.72 -0.16 -55.51	54.16 -0.58 -61.24	46.06 -0.30 -49.86	46.59 -0.26 -49.89	61.20 -0.29 -64.88	52.88 -0.48 -58.60	44.46 -0.36 -48.73	51.53 -0.29 -54.89	54.32 0.70 -46.60	105.29 -0.98 -115.81	58.85 -0.79 -67.18	64.34 -0.93 -73.88	46.80 -0.12 -48.01	36.12 0.04 -35.78	34.91 -0.19 -36.69	35.43 0.65 -29.14	36.63 2.73 -7.97	43.97 1.74 -24.73	62.52 5.27 -2.26	48.89 3.91 -3.47	45.04 3.92 -0.45	46.14 3.83 -2.96	44.67 3.96 -0.93	40.67 2.96 -8.47
BAYONEEC___CTG8 323689	53.72 -0.16 -55.51	54.16 -0.58 -61.24	46.06 -0.30 -49.86	46.59 -0.26 -49.89	61.20 -0.29 -64.88	52.88 -0.48 -58.60	44.46 -0.36 -48.73	51.53 -0.29 -54.89	54.32 0.70 -46.60	105.29 -0.98 -115.81	58.85 -0.79 -67.18	64.34 -0.93 -73.88	46.80 -0.12 -48.01	36.12 0.04 -35.78	34.91 -0.19 -36.69	35.43 0.65 -29.14	36.63 2.73 -7.97	43.97 1.74 -24.73	62.52 5.27 -2.26	48.89 3.91 -3.47	45.04 3.92 -0.45	46.14 3.83 -2.96	44.67 3.96 -0.93	40.67 2.96 -8.47
BAYONEEC___CTG9 323749	53.72 -0.16 -55.51	54.16 -0.58 -61.24	46.06 -0.30 -49.86	46.59 -0.26 -49.89	61.20 -0.29 -64.88	52.88 -0.48 -58.60	44.46 -0.36 -48.73	51.53 -0.29 -54.89	54.32 0.70 -46.60	105.29 -0.98 -115.81	58.85 -0.79 -67.18	64.34 -0.93 -73.88	46.80 -0.12 -48.01	36.12 0.04 -35.78	34.91 -0.19 -36.69	35.43 0.65 -29.14	36.63 2.73 -7.97	43.97 1.74 -24.73	62.52 5.27 -2.26	48.89 3.91 -3.47	45.04 3.92 -0.45	46.14 3.83 -2.96	44.67 3.96 -0.93	40.67 2.96 -8.47
BEACON___LESR 323632	66.74 -0.13 -68.50	68.58 -0.48 -75.56	57.78 -0.25 -61.52	58.30 -0.21 -61.56	76.44 -0.23 -80.05	66.70 -0.37 -72.31	55.92 -0.29 -60.11	64.40 -0.24 -67.70	65.06 0.57 -57.48	132.50 -0.80 -142.84	74.48 -0.64 -82.66	80.53 -0.70 -89.85	57.19 -0.07 -58.35	43.82 0.03 -43.48	42.87 -0.13 -44.58	41.53 0.47 -35.42	37.77 2.14 -9.68	48.94 1.37 -30.07	61.97 4.23 -2.75	49.01 3.28 -4.22	44.36 3.14 -0.55	46.02 3.07 -3.60	43.82 2.91 -1.14	41.63 2.09 -10.29
BEAVER RIVER___HYD 24048	0.23 0.01 -1.85	-4.39 0.06 -2.04	-1.80 0.03 -1.66	-1.36 0.03 -1.66	-1.19 0.04 -2.16	-3.22 0.05 -1.97	-2.23 0.03 -1.64	-1.20 0.03 -1.84	8.53 -0.05 -1.56	-5.59 0.08 -3.88	-5.19 0.11 -2.25	-5.99 0.20 -2.42	0.52 0.03 -1.59	1.49 -0.01 -1.19	-0.33 0.04 -1.21	6.47 -0.13 -0.96	25.86 -0.13 -0.26	18.20 -0.12 -0.82	54.80 -0.26 -0.07	41.36 -0.27 -0.11	40.29 -0.40 -0.02	39.00 -0.45 -0.10	39.35 -0.46 -0.03	29.13 -0.39 -0.28
BEEBEE_GT_13 23619	6.53 -0.05 -8.22	2.10 -0.05 -8.64	3.31 -0.01 -6.82	3.57 -0.01 -6.62	5.29 -0.02 -8.69	2.86 -0.03 -8.13	3.00 -0.03 -6.94	4.58 -0.05 -7.69	13.74 0.04 -6.68	5.71 0.02 -15.24	1.47 -0.05 -9.07	0.99 -0.07 -9.68	5.13 -0.03 -6.25	4.94 0.00 -4.64	3.16 -0.01 -4.76	9.37 -0.03 -3.76	26.79 -0.18 -1.03	20.63 -0.07 -3.19	55.18 -0.10 -0.29	41.88 -0.08 -0.45	40.60 -0.13 -0.06	39.51 -0.23 -0.38	39.60 -0.30 -0.12	30.12 -0.22 -1.10
BETHLEHEM___GRP 23843	66.67 -0.09 -68.40	68.59 -0.37 -75.45	57.74 -0.20 -61.43	58.25 -0.17 -61.47	76.36 -0.19 -79.93	66.68 -0.29 -72.20	55.90 -0.22 -60.02	64.35 -0.18 -67.60	64.85 0.44 -57.39	132.50 -0.60 -142.64	74.55 -0.48 -82.58	80.79 -0.53 -89.94	57.26 -0.06 -58.42	43.86 0.02 -43.53	42.95 -0.10 -44.63	41.45 0.35 -35.46	37.26 1.63 -9.69	48.69 1.09 -30.10	61.11 3.37 -2.75	48.34 2.60 -4.22	43.76 2.54 -0.55	45.33 2.37 -3.60	43.27 2.35 -1.14	41.26 1.71 -10.31
BETHLEHEM___GS1 323560	66.67 -0.09 -68.40	68.59 -0.37 -75.45	57.74 -0.20 -61.43	58.25 -0.17 -61.47	76.36 -0.19 -79.93	66.68 -0.29 -72.20	55.90 -0.22 -60.02	64.35 -0.18 -67.60	64.85 0.44 -57.39	132.50 -0.60 -142.64	74.55 -0.48 -82.58	80.79 -0.53 -89.94	57.26 -0.06 -58.42	43.86 0.02 -43.53	42.95 -0.10 -44.63	41.45 0.35 -35.46	37.26 1.63 -9.69	48.69 1.09 -30.10	61.11 3.37 -2.75	48.34 2.60 -4.22	43.76 2.54 -0.55	45.33 2.37 -3.60	43.27 2.35 -1.14	41.26 1.71 -10.31
BETHLEHEM___GS2 323561	66.67 -0.09 -68.40	68.59 -0.37 -75.45	57.74 -0.20 -61.43	58.25 -0.17 -61.47	76.36 -0.19 -79.93	66.68 -0.29 -72.20	55.90 -0.22 -60.02	64.35 -0.18 -67.60	64.85 0.44 -57.39	132.50 -0.60 -142.64	74.55 -0.48 -82.58	80.79 -0.53 -89.94	57.26 -0.06 -58.42	43.86 0.02 -43.53	42.95 -0.10 -44.63	41.45 0.35 -35.46	37.26 1.63 -9.69	48.69 1.09 -30.10	61.11 3.37 -2.75	48.34 2.60 -4.22	43.76 2.54 -0.55	45.33 2.37 -3.60	43.27 2.35 -1.14	41.26 1.71 -10.31

BETHLEHEM___GS3 323562	66.67 -0.09 -68.40	68.59 -0.37 -75.45	57.74 -0.20 -61.43	58.25 -0.17 -61.47	76.36 -0.19 -79.93	66.68 -0.29 -72.20	55.90 -0.22 -60.02	64.35 -0.18 -67.60	64.85 0.44 -57.39	132.50 -0.60 -142.64	74.55 -0.48 -82.58	80.79 -0.53 -89.94	57.26 -0.06 -58.42	43.86 0.02 -43.53	42.95 -0.10 -44.63	41.45 0.35 -35.46	37.26 1.63 -9.69	48.69 1.09 -30.10	61.11 3.37 -2.75	48.34 2.60 -4.22	43.76 2.54 -0.55	45.33 2.37 -3.60	43.27 2.35 -1.14	41.26 1.71 -10.31
BETHLEHEM___STEEL 23779	8.89 -0.07 -10.60	5.61 0.01 -12.10	5.63 0.03 -9.10	5.30 0.02 -8.32	7.15 0.01 -10.52	5.44 0.02 -10.65	5.44 0.00 -9.34	6.71 -0.03 -9.80	13.53 -0.05 -6.56	5.38 0.18 -14.75	5.65 -0.01 -13.21	5.01 -0.04 -13.66	8.02 -0.05 -9.17	7.05 -0.01 -6.75	5.33 -0.01 -6.93	10.25 -0.14 -4.75	12.71 -0.95 12.28	10.01 -0.68 6.82	6.72 -2.08 46.19	12.62 -1.59 27.31	16.19 -1.55 22.92	15.01 -1.61 22.72	15.05 -1.70 23.03	12.44 -1.19 15.61
BETHPAGE_CC_5 323564	54.46 -0.21 -56.30	53.99 -0.77 -61.24	45.98 -0.39 -49.87	46.52 -0.33 -49.90	61.13 -0.37 -64.88	52.76 -0.62 -58.61	44.37 -0.46 -48.73	51.46 -0.37 -54.89	55.44 0.90 -47.52	110.32 -1.27 -121.14	77.62 -1.01 -86.17	76.58 -1.21 -86.41	58.77 -0.17 -60.03	62.81 0.05 -62.46	44.95 -0.23 -46.76	45.85 0.80 -39.41	47.92 3.37 -18.62	45.49 2.17 -25.82	75.95 6.55 -14.41	55.75 4.88 -9.35	57.64 4.94 -12.02	50.00 4.80 -5.85	57.84 5.05 -13.01	41.28 3.57 -8.47
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	9.09 -0.07 -10.79	5.77 -0.01 -12.27	5.79 0.02 -9.26	5.49 0.02 -8.52	7.42 0.01 -10.80	5.63 0.01 -10.85	5.58 -0.01 -9.49	6.91 -0.04 -10.01	13.83 -0.03 -6.84	6.06 0.14 -15.46	5.80 -0.03 -13.38	5.20 -0.06 -13.88	8.13 -0.05 -9.27	7.13 -0.01 -6.83	5.41 -0.01 -7.01	10.36 -0.12 -4.84	13.43 -0.87 11.63	10.63 -0.63 6.24	9.01 -1.92 44.06	14.02 -1.47 26.03	17.37 -1.43 21.88	16.21 -1.50 21.64	16.26 -1.58 21.94	13.35 -1.10 14.79
BINGHAMTON___COGEN 23790	16.86 -0.05 -18.54	14.23 -0.12 -20.84	13.62 -0.06 -17.18	14.27 -0.06 -17.37	19.07 -0.06 -22.52	14.74 -0.11 -20.08	12.60 -0.08 -16.58	15.70 -0.08 -18.86	23.09 0.19 -15.87	30.95 -0.23 -40.73	15.66 -0.19 -23.39	17.10 -0.20 -25.91	15.76 -0.03 -16.87	12.90 0.01 -12.58	11.27 -0.05 -12.91	16.01 0.19 -10.18	29.39 0.67 -2.79	26.58 0.42 -8.65	57.10 1.32 -0.79	43.64 0.91 -1.21	41.71 0.88 -0.16	41.32 0.94 -1.03	40.98 0.88 -0.33	32.90 0.70 -2.96
BLACK RIVER___HYD 24047	1.24 0.03 -2.85	-3.23 0.12 -3.14	-0.87 0.07 -2.56	-0.43 0.06 -2.56	0.01 0.07 -3.33	-2.13 0.09 -3.02	-1.35 0.06 -2.49	-0.24 0.05 -2.78	9.29 -0.09 -2.36	-3.54 0.13 -5.87	-3.98 0.15 -3.40	-4.64 0.27 -3.70	1.36 0.03 -2.42	2.10 -0.01 -1.80	0.32 0.05 -1.85	6.96 -0.17 -1.49	25.89 -0.46 -0.41	18.59 -0.18 -1.26	54.72 -0.38 -0.11	41.33 -0.36 -0.18	40.21 -0.49 -0.02	38.91 -0.59 -0.15	39.16 -0.66 -0.05	29.11 -0.56 -0.43
BLISS_WT_PWR 323608	10.13 0.00 -11.76	6.83 0.25 -13.07	6.70 0.14 -10.06	6.54 0.12 -9.47	8.86 0.10 -12.14	6.75 0.14 -11.85	6.45 0.10 -10.25	8.04 0.06 -11.05	15.09 -0.22 -8.28	9.79 0.36 -18.97	6.83 0.20 -14.18	6.48 0.20 -14.89	8.97 -0.01 -10.07	7.82 -0.02 -7.53	6.16 0.03 -7.72	11.15 -0.18 -5.69	18.63 -1.02 6.29	15.06 -1.00 1.44	25.39 -3.13 26.46	23.86 -2.23 15.43	25.86 -1.60 13.20	24.92 -1.80 12.64	25.34 -1.46 12.98	20.40 -0.84 7.99
BLUE_CIRC_CHEM_DRP 24182	65.75 -0.09 -67.47	67.60 -0.33 -74.42	56.93 -0.17 -60.60	57.44 -0.15 -60.64	75.30 -0.16 -78.84	65.73 -0.25 -71.22	55.11 -0.19 -59.21	63.46 -0.16 -66.68	64.01 0.38 -56.61	130.63 -0.52 -140.69	73.53 -0.42 -81.49	79.88 -0.47 -88.96	56.64 -0.06 -57.79	43.39 0.02 -43.06	42.48 -0.09 -44.16	41.04 0.32 -35.08	36.97 1.43 -9.59	48.22 0.94 -29.77	60.61 2.90 -2.72	47.92 2.22 -4.18	43.39 2.18 -0.54	44.98 2.07 -3.56	42.97 2.07 -1.12	40.95 1.51 -10.20
BOC_GAS_DRP 24189	65.75 -0.08 -67.47	67.62 -0.31 -74.42	56.94 -0.16 -60.60	57.45 -0.14 -60.64	75.31 -0.15 -78.84	65.74 -0.24 -71.22	55.12 -0.18 -59.21	63.47 -0.15 -66.68	64.00 0.37 -56.61	130.66 -0.49 -140.69	73.55 -0.40 -81.49	79.90 -0.45 -88.96	56.64 -0.06 -57.79	43.39 0.02 -43.06	42.48 -0.09 -44.16	41.02 0.31 -35.08	36.88 1.35 -9.59	48.17 0.89 -29.77	60.45 2.74 -2.72	47.80 2.11 -4.18	43.28 2.07 -0.54	44.88 1.96 -3.56	42.88 1.97 -1.12	40.87 1.44 -10.20
BORALEX_4TH_BRANCH 23824	66.58 -0.16 -68.37	68.23 -0.70 -75.42	57.53 -0.38 -61.41	58.06 -0.34 -61.45	76.11 -0.41 -79.90	66.33 -0.60 -72.17	55.65 -0.45 -60.00	64.17 -0.34 -67.58	65.11 0.73 -57.37	132.01 -1.03 -142.58	74.20 -0.84 -82.59	80.60 -0.97 -90.19	57.36 -0.13 -58.58	43.97 0.01 -43.65	43.00 -0.17 -44.76	41.75 0.55 -35.56	38.46 2.80 -9.72	49.62 1.93 -30.18	63.84 6.09 -2.76	50.18 4.42 -4.23	45.55 4.33 -0.55	46.78 3.82 -3.61	44.63 3.71 -1.14	42.42 2.85 -10.34
BOWLINE___1 23526	52.90 -0.15 -54.68	53.28 -0.55 -60.32	45.33 -0.28 -49.11	45.85 -0.25 -49.15	60.24 -0.28 -63.90	52.03 -0.46 -57.72	43.75 -0.35 -48.00	50.72 -0.28 -54.07	53.59 0.67 -45.90	103.60 -0.93 -114.07	57.88 -0.75 -66.17	63.28 -0.88 -72.78	46.09 -0.12 -47.30	35.58 0.03 -35.24	34.38 -0.17 -36.14	34.93 0.59 -28.70	36.30 2.51 -7.85	43.48 1.62 -24.36	62.15 4.93 -2.23	48.56 3.63 -3.42	44.72 3.60 -0.44	45.74 3.48 -2.92	44.29 3.59 -0.92	40.23 2.65 -8.34
BOWLINE___2 23595	52.90 -0.15 -54.68	53.28 -0.55 -60.32	45.34 -0.28 -49.12	45.85 -0.25 -49.15	60.24 -0.28 -63.91	52.03 -0.46 -57.72	43.75 -0.35 -48.00	50.73 -0.28 -54.07	53.59 0.67 -45.90	103.60 -0.93 -114.08	57.88 -0.75 -66.18	63.28 -0.88 -72.78	46.09 -0.12 -47.30	35.59 0.03 -35.24	34.38 -0.17 -36.14	34.93 0.59 -28.70	36.30 2.51 -7.85	43.49 1.62 -24.36	62.15 4.93 -2.23	48.56 3.63 -3.42	44.72 3.61 -0.44	45.74 3.48 -2.92	44.29 3.59 -0.92	40.24 2.65 -8.34
BRANSCOMB___SOLAR 323811	69.28 -0.15 -71.06	71.27 -0.62 -78.39	59.99 -0.34 -63.83	60.52 -0.30 -63.86	79.31 -0.35 -83.04	69.25 -0.53 -75.01	58.06 -0.39 -62.36	66.85 -0.31 -70.23	67.33 0.69 -59.62	137.62 -1.02 -148.18	77.47 -0.81 -85.82	84.14 -0.89 -93.64	59.62 -0.11 -60.82	45.65 0.02 -45.32	44.74 -0.15 -46.47	43.07 0.52 -36.92	38.66 2.63 -10.10	50.69 1.84 -31.34	63.72 5.86 -2.87	50.29 4.37 -4.39	45.50 4.26 -0.57	46.91 3.80 -3.75	44.59 3.64 -1.18	42.64 2.67 -10.73
BROOKHAVEN___DRP 24191	53.91 -0.24 -55.78	53.88 -0.87 -61.24	45.93 -0.44 -49.87	46.47 -0.38 -49.90	61.08 -0.42 -64.88	52.68 -0.69 -58.61	44.31 -0.52 -48.73	51.41 -0.42 -54.89	54.96 1.03 -46.91	105.83 -1.45 -116.83	65.43 -1.10 -74.07	74.61 -1.41 -84.64	55.95 -0.20 -57.24	56.12 0.06 -55.76	38.28 -0.26 -40.12	38.75 0.90 -32.21	40.37 3.71 -10.72	44.98 2.37 -25.10	68.41 7.02 -6.40	52.23 5.24 -5.47	50.36 5.29 -4.40	48.61 5.31 -3.95	50.62 5.79 -5.05	41.78 4.07 -8.47
BROOKLYN_NAVY_YARD 23515	53.72 -0.16 -55.51	54.16 -0.57 -61.22	46.06 -0.29 -49.85	46.59 -0.25 -49.89	61.21 -0.28 -64.88	52.90 -0.47 -58.60	44.47 -0.35 -48.73	51.54 -0.28 -54.89	54.30 0.69 -46.60	105.30 -0.96 -115.81	48.09 -0.77 -56.41	64.35 -0.92 -73.88	46.81 -0.12 -48.01	36.12 0.04 -35.78	34.92 -0.18 -36.69	35.42 0.64 -29.14	36.59 2.68 -7.97	43.94 1.71 -24.73	62.44 5.19 -2.26	48.82 3.84 -3.47	45.01 3.89 -0.45	46.12 3.81 -2.96	44.67 3.96 -0.93	40.65 2.95 -8.47

BROOKLYN___ARMY_DRP 323595	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.74 -46.60	105.25 -1.01 -115.81	58.84 -0.80 -67.18	64.31 -0.96 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.72 2.81 -7.97	44.03 1.80 -24.73	62.73 5.48 -2.26	49.09 4.11 -3.47	45.21 4.09 -0.45	46.25 3.94 -2.96	44.78 4.07 -0.93	40.71 3.00 -8.47
BROOME_2_LFGE 323671	16.86 -0.05 -18.54	14.23 -0.12 -20.84	13.62 -0.06 -17.18	14.27 -0.06 -17.37	19.07 -0.06 -22.52	14.74 -0.11 -20.08	12.60 -0.08 -16.58	15.70 -0.08 -18.86	23.09 0.19 -15.87	30.95 -0.23 -40.73	15.66 -0.19 -23.39	17.10 -0.20 -25.91	15.76 -0.03 -16.87	12.90 0.01 -12.58	11.27 -0.05 -12.91	16.01 0.19 -10.18	29.39 0.67 -2.79	26.58 0.42 -8.65	57.10 1.32 -0.79	43.64 0.91 -1.21	41.71 0.88 -0.16	41.32 0.94 -1.03	40.98 0.88 -0.33	32.90 0.70 -2.96
BROOME___LFGE 323600	16.86 -0.05 -18.54	14.23 -0.12 -20.84	13.62 -0.06 -17.18	14.27 -0.06 -17.37	19.07 -0.06 -22.52	14.74 -0.11 -20.08	12.60 -0.08 -16.58	15.70 -0.08 -18.86	23.09 0.19 -15.87	30.95 -0.23 -40.73	15.66 -0.19 -23.39	17.10 -0.20 -25.91	15.76 -0.03 -16.87	12.90 0.01 -12.58	11.27 -0.05 -12.91	16.01 0.19 -10.18	29.39 0.67 -2.79	26.58 0.42 -8.65	57.10 1.32 -0.79	43.64 0.91 -1.21	41.71 0.88 -0.16	41.32 0.94 -1.03	40.98 0.88 -0.33	32.90 0.70 -2.96
BURROWS___LYONSDAL 23803	-0.20 -0.02 -1.45	-4.95 -0.06 -1.60	-2.22 -0.03 -1.30	-1.77 -0.03 -1.31	-1.71 -0.03 -1.70	-3.75 -0.05 -1.54	-2.66 -0.05 -1.29	-1.65 -0.05 -1.47	8.38 0.12 -1.25	-6.60 -0.15 -3.10	-5.83 -0.08 -1.79	-6.70 -0.03 -1.94	0.17 0.00 -1.27	1.25 0.00 -0.94	-0.61 0.00 -0.97	6.40 0.01 -0.75	26.42 0.27 -0.21	18.40 0.26 -0.64	55.91 0.86 -0.06	42.21 0.60 -0.09	41.19 0.50 -0.01	39.85 0.42 -0.08	40.19 0.39 -0.02	29.70 0.24 -0.22
CAITHNESS_CC_1 323624	53.91 -0.24 -55.78	53.90 -0.85 -61.24	45.94 -0.43 -49.87	46.48 -0.37 -49.90	61.09 -0.40 -64.88	52.69 -0.68 -58.61	44.32 -0.51 -48.73	51.42 -0.41 -54.89	54.92 1.00 -46.91	105.86 -1.41 -116.82	65.42 -1.08 -74.04	74.65 -1.37 -84.63	55.95 -0.20 -57.23	56.11 0.05 -55.74	38.27 -0.25 -40.11	38.72 0.88 -32.19	40.28 3.64 -10.70	44.94 2.33 -25.10	68.29 6.92 -6.38	52.14 5.16 -5.46	50.28 5.23 -4.38	48.52 5.23 -3.94	50.47 5.66 -5.03	41.68 3.97 -8.47
CALPINE BETH_PAGE_GT4 24209	54.69 -0.21 -56.53	54.00 -0.76 -61.25	45.99 -0.39 -49.87	46.52 -0.33 -49.90	61.13 -0.36 -64.88	52.77 -0.61 -58.61	44.37 -0.46 -48.73	51.47 -0.36 -54.90	55.69 0.89 -47.78	112.23 -1.25 -123.03	82.93 -0.99 -91.47	77.38 -1.20 -87.18	59.99 -0.17 -61.25	65.74 0.05 -65.39	47.85 -0.23 -49.66	48.98 0.79 -42.55	51.28 3.27 -22.07	45.74 2.10 -26.13	79.25 6.35 -17.91	57.30 4.73 -11.05	60.83 4.79 -15.36	50.69 4.65 -6.69	61.16 4.89 -16.49	41.18 3.47 -8.47
CALPINE_BETH_PAGE_GT_4 323586	54.69 -0.21 -56.53	54.00 -0.76 -61.25	45.99 -0.39 -49.87	46.52 -0.33 -49.90	61.13 -0.36 -64.88	52.77 -0.61 -58.61	44.37 -0.46 -48.73	51.47 -0.36 -54.90	55.69 0.89 -47.78	112.23 -1.25 -123.03	82.93 -0.99 -91.47	77.38 -1.20 -87.18	59.99 -0.17 -61.25	65.74 0.05 -65.39	47.85 -0.23 -49.66	48.98 0.79 -42.55	51.28 3.27 -22.07	45.74 2.10 -26.13	79.25 6.35 -17.91	57.30 4.73 -11.05	60.83 4.79 -15.36	50.69 4.65 -6.69	61.16 4.89 -16.49	41.18 3.47 -8.47
CALPINE_BP_GT1 23823	54.69 -0.21 -56.53	54.00 -0.76 -61.25	45.99 -0.39 -49.87	46.52 -0.33 -49.90	61.13 -0.36 -64.88	52.77 -0.61 -58.61	44.37 -0.46 -48.73	51.47 -0.36 -54.90	55.69 0.89 -47.78	112.23 -1.25 -123.03	82.93 -0.99 -91.47	77.38 -1.20 -87.18	59.99 -0.17 -61.25	65.74 0.05 -65.39	47.85 -0.23 -49.66	48.98 0.79 -42.55	51.28 3.27 -22.07	45.74 2.10 -26.13	79.25 6.35 -17.91	57.30 4.73 -11.05	60.83 4.79 -15.36	50.69 4.65 -6.69	61.16 4.89 -16.49	41.18 3.47 -8.47
CALSPAN___DRP 24200	8.89 -0.07 -10.60	5.61 0.01 -12.10	5.63 0.03 -9.10	5.30 0.02 -8.32	7.15 0.01 -10.52	5.44 0.02 -10.65	5.44 0.00 -9.34	6.71 -0.03 -9.80	13.53 -0.05 -6.56	5.38 0.18 -14.75	5.65 -0.01 -13.21	5.01 -0.04 -13.66	8.02 -0.05 -9.17	7.05 -0.01 -6.75	5.33 -0.01 -6.93	10.25 -0.14 -4.75	12.71 -0.95 12.28	10.01 -0.68 6.82	6.72 -2.08 46.19	12.62 -1.59 27.31	16.19 -1.55 22.92	15.01 -1.61 22.72	15.05 -1.70 23.03	12.44 -1.19 15.61
CANDIGU_WT_PWR 323617	-1.38 -0.03 -0.28	1.50 0.06 -7.93	2.55 0.05 -6.00	2.14 0.04 -5.15	0.91 0.04 -4.26	0.10 0.05 -5.28	0.10 0.02 -3.98	-0.31 -0.01 -2.77	-0.64 -0.02 7.64	-17.09 0.09 7.64	6.04 0.06 -13.52	6.22 0.06 -14.77	10.77 0.00 -11.86	9.14 0.00 -8.84	7.47 -0.01 -9.06	9.67 0.03 -4.00	-27.02 -0.08 52.88	-22.30 -0.07 39.73	-121.41 -0.24 176.16	-69.13 -0.32 110.33	-51.01 -0.33 91.35	-55.39 -0.19 94.56	-55.96 -0.40 95.34	-39.72 -0.17 68.79
CARR STREET_E_SYR 24060	3.90 -0.01 -5.55	-0.39 -0.01 -6.12	1.49 0.00 -4.98	1.94 0.00 -4.98	3.10 0.00 -6.48	0.62 0.00 -5.85	0.85 -0.01 -4.76	2.15 -0.02 -5.23	11.49 0.03 -4.45	1.49 -0.01 -11.04	-1.16 -0.02 -6.40	-1.61 -0.02 -7.02	3.46 0.00 -4.56	3.70 0.00 -3.39	1.89 0.00 -3.48	8.55 0.02 -2.90	26.83 0.10 -0.79	20.08 0.12 -2.46	55.67 0.45 -0.22	42.24 0.37 -0.34	41.04 0.32 -0.04	39.97 0.32 -0.29	40.19 0.33 -0.09	30.33 0.25 -0.84
CARTHAGE___PAPER 23857	0.85 0.02 -2.46	-3.71 0.07 -2.72	-1.24 0.04 -2.21	-0.80 0.03 -2.21	-0.47 0.04 -2.88	-2.58 0.05 -2.61	-1.71 0.03 -2.16	-0.63 0.02 -2.42	9.03 -0.04 -2.05	-4.37 0.07 -5.10	-4.48 0.11 -2.95	-5.19 0.22 -3.21	1.04 0.02 -2.10	1.86 -0.01 -1.56	0.06 0.04 -1.60	6.78 -0.14 -1.28	25.97 -0.32 -0.35	18.50 -0.09 -1.09	54.96 -0.13 -0.10	41.50 -0.17 -0.15	40.38 -0.32 -0.02	39.08 -0.40 -0.13	39.37 -0.45 -0.04	29.21 -0.40 -0.37
CASSADAGA_WT_PWR 323784	9.51 -0.03 -11.17	6.23 0.17 -12.56	6.13 0.11 -9.52	5.85 0.10 -8.80	7.91 0.09 -11.20	6.09 0.13 -11.19	5.96 0.10 -9.77	7.33 0.03 -10.37	14.14 -0.20 -7.32	7.30 0.38 -16.46	6.24 0.14 -13.64	5.67 0.11 -14.17	8.45 -0.03 -9.58	7.41 -0.02 -7.11	5.71 0.00 -7.30	10.68 -0.14 -5.18	15.33 -0.98 9.63	12.36 -0.72 4.43	15.20 -2.32 37.47	18.11 -1.36 22.06	21.48 -0.57 18.63	20.74 -0.32 18.28	21.03 -0.14 18.61	17.00 0.02 12.26
CE_DUNWOOD___DRP 24194	53.65 -0.16 -55.45	54.08 -0.58 -61.17	46.01 -0.31 -49.80	46.53 -0.26 -49.83	61.12 -0.29 -64.80	52.81 -0.49 -58.53	44.40 -0.36 -48.67	51.46 -0.29 -54.82	54.26 0.70 -46.54	105.14 -0.98 -115.67	58.76 -0.80 -67.10	64.24 -0.94 -73.79	46.74 -0.12 -47.95	36.08 0.04 -35.73	34.88 -0.18 -36.64	35.37 0.63 -29.10	36.58 2.69 -7.96	43.93 1.73 -24.70	62.51 5.26 -2.26	48.87 3.89 -3.46	45.00 3.88 -0.45	46.07 3.76 -2.96	44.59 3.88 -0.93	40.57 2.87 -8.46
CE_MILLWOOD___DRP 24193	53.54 -0.16 -55.33	53.98 -0.57 -61.04	45.91 -0.30 -49.70	46.43 -0.26 -49.73	60.99 -0.29 -64.66	52.70 -0.48 -58.41	44.31 -0.35 -48.57	51.36 -0.28 -54.71	54.15 0.69 -46.45	104.93 -0.96 -115.43	58.64 -0.78 -66.97	64.11 -0.91 -73.64	46.65 -0.12 -47.86	36.00 0.04 -35.66	34.81 -0.18 -36.57	35.30 0.61 -29.04	36.49 2.61 -7.94	43.84 1.68 -24.65	62.37 5.12 -2.26	48.76 3.79 -3.46	44.89 3.77 -0.45	45.95 3.65 -2.95	44.47 3.76 -0.93	40.47 2.79 -8.44

CE_NYC2_DRP 24202	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.86 -0.51 -58.60	44.44 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.73 -46.60	105.25 -1.02 -115.81	58.83 -0.81 -67.18	64.31 -0.96 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.70 2.80 -7.97	44.03 1.79 -24.73	62.66 5.41 -2.26	49.04 4.05 -3.47	45.18 4.06 -0.45	46.23 3.92 -2.96	44.78 4.07 -0.93	40.76 3.06 -8.47
CE_NYC_DRP 24195	53.72 -0.16 -55.51	54.16 -0.59 -61.24	46.06 -0.31 -49.86	46.59 -0.26 -49.89	61.20 -0.29 -64.87	52.88 -0.49 -58.60	44.46 -0.37 -48.72	51.53 -0.29 -54.89	54.32 0.71 -46.60	105.28 -0.99 -115.81	58.84 -0.80 -67.18	64.33 -0.94 -73.88	46.80 -0.12 -48.01	36.12 0.04 -35.78	34.91 -0.19 -36.69	35.43 0.66 -29.14	36.66 2.76 -7.97	43.99 1.76 -24.73	62.60 5.34 -2.26	48.94 3.96 -3.47	45.08 3.96 -0.45	46.19 3.88 -2.96	44.72 4.01 -0.93	40.70 2.99 -8.47
CHAFEE__LFGE 323603	9.44 -0.07 -11.14	6.07 0.00 -12.56	6.08 0.02 -9.55	5.84 0.02 -8.87	7.92 0.01 -11.29	5.99 0.01 -11.22	5.86 -0.01 -9.77	7.29 -0.04 -10.40	14.36 -0.03 -7.38	7.35 0.14 -16.75	6.10 -0.03 -13.67	5.57 -0.06 -14.25	8.44 -0.05 -9.58	7.40 -0.01 -7.10	5.69 -0.01 -7.28	10.71 -0.10 -5.17	15.55 -0.81 9.58	12.50 -0.61 4.39	15.87 -1.83 37.28	18.17 -1.40 21.95	20.83 -1.31 18.53	19.80 -1.39 18.17	19.83 -1.46 18.49	16.07 -0.99 12.17
CHATEAUG_WT_PWR 323614	-1.58 0.06 0.00	-6.40 0.09 0.00	-3.47 0.02 0.00	-3.05 0.00 0.00	-3.40 -0.02 0.00	-5.16 0.08 0.00	-3.77 0.13 0.00	-2.89 0.18 0.00	6.59 -0.43 0.00	-9.02 0.52 0.00	-7.08 0.46 0.12	-8.25 0.49 0.00	-1.03 0.06 0.00	0.29 -0.02 0.00	-1.50 0.09 0.00	5.39 -0.25 0.00	24.86 -1.08 0.00	16.69 -0.82 0.00	52.16 -2.83 0.00	39.26 -2.26 0.00	38.33 -2.35 0.00	36.67 -2.68 0.00	37.05 -2.73 0.00	27.23 -2.01 0.00
CHAT_HIGH_FALL_HYD 323578	-1.58 0.06 0.00	-6.40 0.09 0.00	-3.47 0.02 0.00	-3.04 0.01 0.00	-3.39 -0.01 0.00	-5.15 0.09 0.00	-3.77 0.13 0.00	-2.91 0.16 0.00	6.63 -0.39 0.00	-9.09 0.45 0.00	-7.13 0.41 0.00	-8.31 0.43 0.12	-1.03 0.06 0.00	0.29 -0.02 0.00	-1.50 0.08 0.00	5.41 -0.22 0.00	24.91 -1.03 0.00	16.70 -0.80 0.00	52.27 -2.72 0.00	39.35 -2.17 0.00	38.43 -2.24 0.00	36.91 -2.44 0.00	37.30 -2.48 0.00	27.41 -1.83 0.00
CHAUTAUQUA__LFGE 323629	9.11 -0.06 -10.80	5.84 0.06 -12.27	5.80 0.05 -9.23	5.46 0.05 -8.46	7.37 0.04 -10.72	5.66 0.06 -10.83	5.63 0.03 -9.49	6.91 -0.01 -9.99	13.68 -0.10 -6.77	5.87 0.25 -15.16	5.87 0.04 -13.37	5.22 0.01 -13.83	8.21 -0.05 -9.35	7.21 -0.01 -6.92	5.50 -0.01 -7.10	10.44 -0.12 -4.92	13.60 -0.89 11.45	10.81 -0.66 6.04	9.47 -2.03 43.49	14.47 -1.37 25.68	18.06 -1.02 21.59	17.02 -0.96 21.37	17.18 -0.91 21.69	14.09 -0.57 14.58
CH_MIDHUDSON__DRP 24192	54.59 -0.16 -56.39	55.12 -0.58 -62.20	46.85 -0.31 -50.65	47.37 -0.26 -50.68	62.22 -0.30 -65.90	53.81 -0.48 -59.52	45.23 -0.36 -49.49	52.39 -0.29 -55.75	55.05 0.70 -47.33	107.11 -0.97 -117.63	60.02 -0.80 -68.36	66.31 -0.92 -75.85	48.10 -0.12 -49.31	37.09 0.04 -36.75	35.92 -0.18 -37.68	36.18 0.61 -29.93	36.74 2.61 -8.18	44.61 1.70 -25.40	62.53 5.22 -2.32	48.94 3.86 -3.56	44.96 3.82 -0.46	46.08 3.69 -3.04	44.54 3.81 -0.96	40.74 2.80 -8.70
CH_MISC_IPPS 23765	54.00 -0.17 -55.80	54.46 -0.60 -61.55	46.31 -0.31 -50.12	46.83 -0.27 -50.15	61.52 -0.30 -65.21	53.17 -0.49 -58.90	44.70 -0.37 -48.97	51.80 -0.30 -55.17	54.57 0.72 -46.83	105.85 -1.01 -116.40	59.23 -0.82 -67.59	65.13 -0.95 -74.69	47.34 -0.12 -48.55	36.53 0.04 -36.18	35.34 -0.18 -37.10	35.73 0.63 -29.46	36.70 2.71 -8.06	44.28 1.76 -25.01	62.69 5.41 -2.29	49.04 4.01 -3.51	45.08 3.95 -0.46	46.15 3.81 -2.99	44.62 3.90 -0.94	40.66 2.86 -8.56
CH_RES_BVR_FALLS 23983	-2.88 0.04 1.29	-7.75 0.17 1.43	-4.57 0.08 1.16	-4.13 0.08 1.16	-4.79 0.10 1.51	-6.45 0.14 1.36	-4.93 0.10 1.13	-4.24 0.09 1.27	5.73 -0.21 1.08	-12.01 0.20 2.68	-8.92 0.18 1.56	-10.11 0.17 1.67	-2.18 0.03 1.13	-0.54 -0.01 0.84	-2.40 0.04 0.86	4.83 -0.12 0.69	25.22 -0.53 0.19	16.47 -0.45 0.58	53.40 -1.54 0.05	40.30 -1.14 0.08	39.56 -1.11 0.01	38.17 -1.12 0.07	38.62 -1.13 0.02	28.19 -0.85 0.20
CH_RES_NIAGARA 23895	8.41 0.00 -10.04	5.07 0.17 -11.39	5.27 0.12 -8.64	5.05 0.11 -7.99	6.90 0.14 -10.15	5.07 0.17 -10.13	5.04 0.10 -8.83	6.35 0.06 -9.36	13.33 -0.17 -6.48	5.66 0.45 -14.75	5.10 0.21 -12.43	4.50 0.18 -12.94	7.59 -0.01 -8.70	6.75 0.01 -6.44	5.06 0.04 -6.60	10.01 -0.27 -4.64	14.27 -1.88 9.79	11.27 -1.34 4.89	13.36 -4.07 37.55	16.14 -3.23 22.15	18.83 -3.19 18.66	18.27 -2.79 18.29	18.45 -2.76 18.56	14.94 -1.93 12.37
CH_RES_SYRACUSE 23985	4.60 -0.02 -6.25	0.36 -0.04 -6.89	2.11 -0.01 -5.61	2.56 -0.01 -5.62	3.91 -0.01 -7.30	1.34 -0.03 -6.60	1.46 -0.02 -5.39	2.86 -0.03 -5.96	12.14 0.06 -5.06	2.97 -0.06 -12.57	-0.31 -0.05 -7.29	-0.67 -0.05 -8.00	4.09 -0.01 -5.19	4.17 0.00 -3.86	2.37 -0.01 -3.96	8.94 0.04 -3.26	27.06 0.23 -0.89	20.48 0.21 -2.77	55.97 0.72 -0.25	42.49 0.58 -0.39	41.25 0.52 -0.05	40.19 0.51 -0.33	40.38 0.50 -0.10	30.57 0.38 -0.95
CLINTON_WT_PWR 323605	-1.58 0.06 0.00	-6.40 0.09 0.00	-3.47 0.02 0.00	-3.05 0.00 0.00	-3.40 -0.02 0.00	-5.16 0.08 0.00	-3.77 0.13 0.00	-2.89 0.18 0.00	6.59 -0.43 0.00	-9.02 0.52 0.00	-7.08 0.46 0.12	-8.25 0.49 0.00	-1.03 0.06 0.00	0.29 -0.02 0.00	-1.50 0.09 0.00	5.39 -0.25 0.00	24.86 -1.08 0.00	16.69 -0.82 0.00	52.16 -2.83 0.00	39.26 -2.26 0.00	38.33 -2.35 0.00	36.67 -2.68 0.00	37.05 -2.73 0.00	27.23 -2.01 0.00
CLINTON__LFGE 323618	-1.61 0.03 0.00	-6.51 -0.02 0.00	-3.52 -0.03 0.00	-3.09 -0.05 0.00	-3.46 -0.07 0.00	-5.25 -0.01 0.00	-3.84 0.07 0.00	-2.95 0.12 0.00	6.72 -0.30 0.00	-9.23 0.31 0.00	-7.23 0.31 0.12	-8.42 0.31 0.00	-1.05 0.04 0.00	0.29 -0.01 0.00	-1.52 0.06 0.00	5.48 -0.16 0.00	25.21 -0.73 0.00	16.98 -0.53 0.00	53.06 -1.93 0.00	39.90 -1.62 0.00	38.97 -1.71 0.00	37.30 -2.05 0.00	37.66 -2.12 0.00	27.66 -1.59 0.00
COLONIE_LFGE__ 323577	68.26 -0.13 -70.01	70.21 -0.53 -77.23	59.10 -0.29 -62.89	59.62 -0.26 -62.93	78.14 -0.29 -81.82	68.23 -0.44 -73.90	57.20 -0.34 -61.44	65.87 -0.26 -69.20	66.35 0.58 -58.75	135.63 -0.83 -146.00	76.35 -0.66 -84.55	82.87 -0.75 -92.23	58.72 -0.10 -59.91	44.96 0.01 -44.64	44.05 -0.13 -45.77	42.44 0.44 -36.36	38.09 2.21 -9.94	49.89 1.52 -30.87	62.62 4.81 -2.82	49.43 3.58 -4.33	44.73 3.49 -0.56	46.18 3.14 -3.69	43.98 3.03 -1.17	42.07 2.26 -10.57
COPENHAGEN_WT_PWR 323753	1.45 0.04 -3.04	-2.94 0.20 -3.35	-0.65 0.11 -2.73	-0.22 0.10 -2.73	0.28 0.11 -3.55	-1.86 0.15 -3.21	-1.14 0.11 -2.65	-0.02 0.08 -2.97	9.36 -0.17 -2.52	-3.04 0.25 -6.25	-3.68 0.24 -3.62	-4.30 0.36 -3.95	1.53 0.05 -2.58	2.21 -0.01 -1.92	0.45 0.07 -1.97	6.99 -0.23 -1.59	25.63 -0.75 -0.43	18.47 -0.38 -1.34	54.07 -1.04 -0.12	40.86 -0.85 -0.19	39.73 -0.96 -0.03	38.48 -1.03 -0.16	38.73 -1.10 -0.05	28.82 -0.88 -0.46

CORNELL____ 23752	12.02 -0.06 -13.72	8.28 -0.18 -14.96	8.75 -0.09 -12.34	9.39 -0.08 -12.52	12.89 -0.09 -16.37	9.15 -0.15 -14.53	8.18 -0.12 -12.20	10.96 -0.11 -14.14	19.76 0.26 -12.49	21.38 -0.31 -31.23	9.17 -0.21 -16.93	9.92 -0.21 -18.74	10.95 -0.03 -12.07	9.32 0.01 -9.00	7.60 -0.04 -9.23	13.07 0.16 -7.27	31.74 0.75 -5.04	26.71 0.59 -8.61	67.98 1.97 -11.02	50.10 1.44 -7.13	47.31 1.35 -5.28	46.87 1.31 -6.21	46.79 1.26 -5.76	36.34 0.94 -6.16
COXSACKIE____GT 23611	57.64 -0.16 -59.43	58.46 -0.60 -65.56	49.57 -0.32 -53.38	50.09 -0.28 -53.41	65.76 -0.31 -69.45	57.01 -0.48 -62.73	47.89 -0.37 -52.16	55.39 -0.30 -58.75	57.60 0.71 -49.88	113.43 -0.98 -123.95	63.58 -0.79 -71.91	69.64 -0.83 -79.09	50.21 -0.10 -51.40	38.64 0.03 -38.30	37.54 -0.15 -39.27	37.36 0.53 -31.19	36.92 2.45 -8.53	45.68 1.69 -26.48	62.75 5.34 -2.42	49.24 4.01 -3.71	45.07 3.91 -0.48	46.18 3.66 -3.17	44.38 3.60 -1.00	40.93 2.62 -9.07
CPV_VALLEY____CC1 323721	50.01 -0.13 -51.77	50.16 -0.45 -57.11	42.77 -0.24 -46.50	43.28 -0.20 -46.53	56.89 -0.23 -60.50	49.04 -0.38 -54.65	41.26 -0.29 -45.44	47.90 -0.23 -51.20	51.04 0.55 -43.46	97.70 -0.78 -108.02	54.49 -0.63 -62.66	59.55 -0.73 -68.90	43.59 -0.10 -44.78	33.70 0.03 -33.37	32.49 -0.14 -34.22	33.31 0.50 -27.17	35.48 2.11 -7.43	41.92 1.35 -23.06	61.22 4.12 -2.11	47.78 3.02 -3.23	44.12 3.03 -0.42	45.03 2.91 -2.76	43.66 3.01 -0.87	39.36 2.22 -7.90
CPV_VALLEY____CC2 323722	50.01 -0.13 -51.77	50.16 -0.45 -57.11	42.77 -0.24 -46.50	43.28 -0.20 -46.53	56.89 -0.23 -60.50	49.04 -0.38 -54.65	41.26 -0.29 -45.44	47.90 -0.23 -51.20	51.04 0.55 -43.46	97.70 -0.78 -108.02	54.49 -0.63 -62.66	59.55 -0.73 -68.90	43.59 -0.10 -44.78	33.70 0.03 -33.37	32.49 -0.14 -34.22	33.31 0.50 -27.17	35.48 2.11 -7.43	41.92 1.35 -23.06	61.22 4.12 -2.11	47.78 3.02 -3.23	44.12 3.03 -0.42	45.03 2.91 -2.76	43.66 3.01 -0.87	39.36 2.22 -7.90
CRESCENT____HYD 24018	68.26 -0.13 -70.01	70.21 -0.53 -77.23	59.10 -0.29 -62.89	59.62 -0.26 -62.93	78.14 -0.29 -81.82	68.23 -0.44 -73.90	57.20 -0.34 -61.44	65.87 -0.26 -69.20	66.35 0.58 -58.75	135.63 -0.83 -146.00	76.35 -0.66 -84.55	82.87 -0.75 -92.23	58.72 -0.10 -59.91	44.96 0.01 -44.64	44.05 -0.13 -45.77	42.44 0.44 -36.36	38.09 2.21 -9.94	49.89 1.52 -30.87	62.62 4.81 -2.82	49.43 3.58 -4.33	44.73 3.49 -0.56	46.18 3.14 -3.69	43.98 3.03 -1.17	42.07 2.26 -10.57
CRICKET____VALLEY_CC1 323756	55.11 -0.16 -56.91	55.73 -0.55 -62.78	47.33 -0.28 -51.11	47.85 -0.25 -51.15	62.83 -0.28 -66.50	54.38 -0.45 -60.07	45.71 -0.33 -49.95	52.93 -0.27 -56.26	55.42 0.63 -47.77	108.28 -0.89 -118.71	60.57 -0.74 -68.86	66.23 -0.86 -75.71	47.99 -0.12 -49.20	37.00 0.04 -36.66	35.84 -0.17 -37.59	36.07 0.57 -29.86	36.51 2.41 -8.16	44.39 1.54 -25.34	62.00 4.70 -2.32	48.56 3.49 -3.55	44.60 3.46 -0.46	45.74 3.36 -3.03	44.28 3.55 -0.96	40.57 2.65 -8.68
CRICKET____VALLEY_CC2 323757	55.11 -0.16 -56.91	55.73 -0.55 -62.78	47.33 -0.28 -51.11	47.85 -0.25 -51.15	62.83 -0.28 -66.50	54.38 -0.45 -60.07	45.71 -0.33 -49.95	52.93 -0.27 -56.26	55.42 0.63 -47.77	108.28 -0.89 -118.71	60.57 -0.74 -68.86	66.23 -0.86 -75.71	47.99 -0.12 -49.20	37.00 0.04 -36.66	35.84 -0.17 -37.59	36.07 0.57 -29.86	36.51 2.41 -8.16	44.39 1.54 -25.34	62.00 4.70 -2.32	48.56 3.49 -3.55	44.60 3.46 -0.46	45.74 3.36 -3.03	44.28 3.55 -0.96	40.57 2.65 -8.68
CRICKET____VALLEY_CC3 323758	55.11 -0.16 -56.91	55.73 -0.55 -62.78	47.33 -0.28 -51.11	47.85 -0.25 -51.15	62.83 -0.28 -66.50	54.38 -0.45 -60.07	45.71 -0.33 -49.95	52.93 -0.27 -56.26	55.42 0.63 -47.77	108.28 -0.89 -118.71	60.57 -0.74 -68.86	66.23 -0.86 -75.71	47.99 -0.12 -49.20	37.00 0.04 -36.66	35.84 -0.17 -37.59	36.07 0.57 -29.86	36.51 2.41 -8.16	44.39 1.54 -25.34	62.00 4.70 -2.32	48.56 3.49 -3.55	44.60 3.46 -0.46	45.74 3.36 -3.03	44.28 3.55 -0.96	40.57 2.65 -8.68
CRUCIBLE_METL_DRP 24180	4.60 -0.02 -6.25	0.36 -0.04 -6.89	2.11 -0.01 -5.61	2.56 -0.01 -5.62	3.91 -0.01 -7.30	1.34 -0.03 -6.60	1.46 -0.02 -5.39	2.86 -0.03 -5.96	12.14 0.06 -5.06	2.97 -0.06 -12.57	-0.31 -0.05 -7.29	-0.67 -0.05 -8.00	4.09 -0.01 -5.19	4.17 0.00 -3.86	2.37 -0.01 -3.96	8.94 0.04 -3.26	27.06 0.23 -0.89	20.48 0.21 -2.77	55.97 0.72 -0.25	42.49 0.58 -0.39	41.25 0.52 -0.05	40.19 0.51 -0.33	40.38 0.50 -0.10	30.57 0.38 -0.95
DAHOWA____HYDRO 323763	69.45 -0.16 -71.24	71.44 -0.65 -78.58	60.13 -0.36 -63.99	60.67 -0.31 -64.02	79.51 -0.36 -83.25	69.42 -0.54 -75.20	58.21 -0.41 -62.52	67.02 -0.33 -70.41	67.52 0.73 -59.77	137.94 -1.07 -148.55	77.64 -0.85 -86.04	84.33 -0.94 -93.88	59.77 -0.12 -60.98	45.76 0.02 -45.44	44.85 -0.16 -46.59	43.20 0.55 -37.01	38.81 2.75 -10.12	50.86 1.94 -31.42	64.04 6.18 -2.87	50.54 4.61 -4.40	45.72 4.47 -0.57	47.10 3.99 -3.76	44.75 3.79 -1.19	42.76 2.76 -10.76
DANC____LFGE 323619	2.10 0.03 -3.70	-2.26 0.15 -4.09	-0.08 0.09 -3.33	0.35 0.07 -3.33	1.03 0.09 -4.33	-1.20 0.12 -3.91	-0.60 0.08 -3.22	0.58 0.06 -3.60	9.94 -0.13 -3.05	-1.77 0.19 -7.58	-2.97 0.17 -4.39	-3.55 0.26 -4.81	2.07 0.03 -3.13	2.63 -0.01 -2.33	0.85 0.05 -2.39	7.41 -0.17 -1.93	25.94 -0.53 -0.53	18.89 -0.25 -1.64	54.48 -0.65 -0.15	41.23 -0.52 -0.23	40.10 -0.61 -0.03	38.88 -0.67 -0.20	39.13 -0.70 -0.06	29.24 -0.56 -0.56
DANSKAMMER____1 23586	54.00 -0.17 -55.80	54.46 -0.60 -61.55	46.31 -0.31 -50.12	46.83 -0.27 -50.15	61.52 -0.30 -65.21	53.17 -0.49 -58.90	44.70 -0.37 -48.97	51.80 -0.30 -55.17	54.57 0.72 -46.83	105.85 -1.01 -116.40	59.23 -0.82 -67.59	65.13 -0.95 -74.69	47.34 -0.12 -48.55	36.53 0.04 -36.18	35.34 -0.18 -37.10	35.73 0.63 -29.46	36.70 2.71 -8.06	44.28 1.76 -25.01	62.69 5.41 -2.29	49.04 4.01 -3.51	45.08 3.95 -0.46	46.15 3.81 -2.99	44.62 3.90 -0.94	40.66 2.86 -8.56
DANSKAMMER____2 23589	54.00 -0.17 -55.80	54.46 -0.60 -61.55	46.31 -0.31 -50.12	46.83 -0.27 -50.15	61.52 -0.30 -65.21	53.17 -0.49 -58.90	44.70 -0.37 -48.97	51.80 -0.30 -55.17	54.57 0.72 -46.83	105.85 -1.01 -116.40	59.23 -0.82 -67.59	65.13 -0.95 -74.69	47.34 -0.12 -48.55	36.53 0.04 -36.18	35.34 -0.18 -37.10	35.73 0.63 -29.46	36.70 2.71 -8.06	44.28 1.76 -25.01	62.69 5.41 -2.29	49.04 4.01 -3.51	45.08 3.95 -0.46	46.15 3.81 -2.99	44.62 3.90 -0.94	40.66 2.86 -8.56
DANSKAMMER____3 23590	54.00 -0.17 -55.80	54.46 -0.60 -61.55	46.31 -0.31 -50.12	46.83 -0.27 -50.15	61.52 -0.30 -65.21	53.17 -0.49 -58.90	44.70 -0.37 -48.97	51.80 -0.30 -55.17	54.57 0.72 -46.83	105.85 -1.01 -116.40	59.23 -0.82 -67.59	65.13 -0.95 -74.69	47.34 -0.12 -48.55	36.53 0.04 -36.18	35.34 -0.18 -37.10	35.73 0.63 -29.46	36.70 2.71 -8.06	44.28 1.76 -25.01	62.69 5.41 -2.29	49.04 4.01 -3.51	45.08 3.95 -0.46	46.15 3.81 -2.99	44.62 3.90 -0.94	40.66 2.86 -8.56
DANSKAMMER____4 23591	54.00 -0.17 -55.80	54.46 -0.60 -61.55	46.31 -0.31 -50.12	46.83 -0.27 -50.15	61.52 -0.30 -65.21	53.17 -0.49 -58.90	44.70 -0.37 -48.97	51.80 -0.30 -55.17	54.57 0.72 -46.83	105.85 -1.01 -116.40	59.23 -0.82 -67.59	65.13 -0.95 -74.69	47.34 -0.12 -48.55	36.53 0.04 -36.18	35.34 -0.18 -37.10	35.73 0.63 -29.46	36.70 2.71 -8.06	44.28 1.76 -25.01	62.69 5.41 -2.29	49.04 4.01 -3.51	45.08 3.95 -0.46	46.15 3.81 -2.99	44.62 3.90 -0.94	40.66 2.86 -8.56

DANSKAMMER___DIESEL 23592	54.00 -0.17 -55.80	54.46 -0.60 -61.55	46.31 -0.31 -50.12	46.83 -0.27 -50.15	61.52 -0.30 -65.21	53.17 -0.49 -58.90	44.70 -0.37 -48.97	51.80 -0.30 -55.17	54.57 0.72 -46.83	105.85 -1.01 -116.40	59.23 -0.82 -67.59	65.13 -0.95 -74.69	47.34 -0.12 -48.55	36.53 0.04 -36.18	35.34 -0.18 -37.10	35.73 0.63 -29.46	36.70 2.71 -8.06	44.28 1.76 -25.01	62.69 5.41 -2.29	49.04 4.01 -3.51	45.08 3.95 -0.46	46.15 3.81 -2.99	44.62 3.90 -0.94	40.66 2.86 -8.56
DASHVILLE___HYD 23610	54.91 -0.14 -56.68	55.54 -0.49 -62.53	47.16 -0.26 -50.91	47.68 -0.22 -50.94	62.61 -0.25 -66.24	54.19 -0.41 -59.83	45.54 -0.30 -49.75	52.72 -0.25 -56.04	55.20 0.60 -47.57	107.84 -0.85 -118.23	60.37 -0.71 -68.61	66.19 -0.79 -75.60	47.94 -0.10 -49.13	36.95 0.03 -36.61	35.81 -0.15 -37.54	35.98 0.52 -29.82	36.30 2.21 -8.15	44.26 1.44 -25.31	61.71 4.40 -2.31	48.34 3.27 -3.55	44.37 3.24 -0.46	45.50 3.12 -3.03	43.94 3.20 -0.96	40.24 2.34 -8.67
DELAWARE___LFGE 323621	24.08 -0.09 -25.80	21.84 -0.31 -28.65	19.77 -0.16 -23.42	20.34 -0.14 -23.53	27.02 -0.15 -30.56	22.00 -0.25 -27.48	18.71 -0.19 -22.80	22.55 -0.16 -25.78	29.23 0.39 -21.82	44.78 -0.52 -54.84	23.73 -0.42 -31.69	25.79 -0.46 -34.87	21.52 -0.06 -22.67	17.22 0.02 -16.90	15.65 -0.09 -17.33	19.67 0.31 -13.72	31.03 1.34 -3.75	30.04 0.89 -11.65	58.81 2.76 -1.07	45.18 2.03 -1.63	42.87 1.98 -0.21	42.67 1.92 -1.39	42.15 1.93 -0.44	34.66 1.44 -3.99
DOGLEVILLE___HYD 23807	-1.68 -0.04 0.00	-6.70 -0.21 0.00	-3.61 -0.12 0.00	-3.17 -0.12 0.00	-3.52 -0.13 0.00	-5.45 -0.22 0.00	-4.06 -0.16 0.00	-3.19 -0.12 0.00	7.33 0.31 0.00	-9.94 -0.40 0.00	-7.82 -0.28 0.00	-8.86 -0.25 -0.01	-1.12 -0.03 0.00	0.31 0.01 0.00	-1.61 -0.02 0.00	5.74 0.10 0.00	26.67 0.73 0.00	18.10 0.59 0.00	57.03 2.04 0.00	42.85 1.33 0.00	41.99 1.31 0.00	40.49 1.14 0.00	40.82 1.04 0.00	29.99 0.75 0.00
DUNKIRK___1 23563	9.07 -0.06 -10.76	5.80 0.04 -12.25	5.76 0.05 -9.21	5.42 0.04 -8.43	7.32 0.03 -10.67	5.61 0.05 -10.79	5.59 0.03 -9.46	6.87 -0.02 -9.95	13.64 -0.09 -6.72	5.73 0.23 -15.04	5.83 0.03 -13.35	5.18 -0.01 -13.80	8.19 -0.05 -9.33	7.20 -0.01 -6.90	5.48 -0.01 -7.08	10.42 -0.12 -4.90	13.45 -0.87 11.62	10.67 -0.64 6.20	8.94 -1.98 44.07	14.11 -1.38 26.03	17.72 -1.07 21.88	16.66 -1.02 21.67	16.80 -0.99 21.98	13.79 -0.64 14.81
DUNKIRK___2 23564	9.07 -0.06 -10.76	5.80 0.04 -12.25	5.76 0.05 -9.21	5.42 0.04 -8.43	7.32 0.03 -10.67	5.61 0.05 -10.79	5.59 0.03 -9.46	6.87 -0.02 -9.95	13.64 -0.09 -6.72	5.73 0.23 -15.04	5.83 0.03 -13.35	5.18 -0.01 -13.80	8.19 -0.05 -9.33	7.20 -0.01 -6.90	5.48 -0.01 -7.08	10.42 -0.12 -4.90	13.45 -0.87 11.62	10.67 -0.64 6.20	8.94 -1.98 44.07	14.11 -1.38 26.03	17.72 -1.07 21.88	16.66 -1.02 21.67	16.80 -0.99 21.98	13.79 -0.64 14.81
DUNKIRK___3 23565	8.90 -0.06 -10.59	5.66 0.03 -12.12	5.62 0.04 -9.07	5.24 0.03 -8.26	7.06 0.03 -10.42	5.42 0.04 -10.62	5.45 0.02 -9.33	6.68 -0.02 -9.77	13.38 -0.07 -6.44	5.02 0.21 -14.35	5.69 0.01 -13.23	5.00 -0.02 -13.63	8.09 -0.05 -9.24	7.12 -0.01 -6.83	5.40 -0.01 -7.00	10.31 -0.12 -4.78	12.55 -0.87 12.52	9.89 -0.64 6.98	5.99 -1.97 47.04	12.28 -1.43 27.81	16.11 -1.22 23.34	14.94 -1.22 23.20	15.05 -1.22 23.51	12.47 -0.81 15.96
DUNKIRK___4 23566	8.90 -0.06 -10.59	5.66 0.03 -12.12	5.62 0.04 -9.07	5.24 0.03 -8.26	7.06 0.03 -10.42	5.42 0.04 -10.62	5.45 0.02 -9.33	6.68 -0.02 -9.77	13.38 -0.07 -6.44	5.02 0.21 -14.35	5.69 0.01 -13.23	5.00 -0.02 -13.63	8.09 -0.05 -9.24	7.12 -0.01 -6.83	5.40 -0.01 -7.00	10.31 -0.12 -4.78	12.55 -0.87 12.52	9.89 -0.64 6.98	5.99 -1.97 47.04	12.28 -1.43 27.81	16.11 -1.22 23.34	14.94 -1.22 23.20	15.05 -1.22 23.51	12.47 -0.81 15.96
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	53.71 -0.16 -55.51	54.15 -0.59 -61.24	46.06 -0.31 -49.86	46.58 -0.26 -49.89	61.19 -0.30 -64.87	52.88 -0.49 -58.60	44.46 -0.37 -48.72	51.53 -0.29 -54.89	54.33 0.71 -46.60	105.26 -1.00 -115.80	58.82 -0.81 -67.18	64.32 -0.95 -73.88	46.80 -0.12 -48.01	36.12 0.04 -35.78	34.92 -0.19 -36.69	35.42 0.65 -29.13	36.64 2.74 -7.97	44.00 1.76 -24.73	62.62 5.37 -2.26	48.96 3.97 -3.47	45.09 3.96 -0.45	46.15 3.84 -2.96	44.68 3.97 -0.93	40.64 2.93 -8.47
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	53.13 -0.15 -54.91	53.54 -0.54 -60.57	45.55 -0.28 -49.32	46.06 -0.24 -49.35	60.51 -0.27 -64.17	52.28 -0.45 -57.97	43.96 -0.34 -48.20	50.96 -0.27 -54.29	53.77 0.66 -46.09	104.09 -0.92 -114.55	58.20 -0.75 -66.49	63.85 -0.86 -73.33	46.46 -0.11 -47.66	35.86 0.03 -35.52	34.67 -0.16 -36.42	35.14 0.58 -28.92	36.31 2.46 -7.91	43.65 1.60 -24.55	62.13 4.89 -2.25	48.57 3.61 -3.44	44.70 3.58 -0.45	45.73 3.44 -2.94	44.24 3.53 -0.93	40.24 2.60 -8.41
E179THST_138_KV_TB4_REV_LBMP_J 345001	53.71 -0.17 -55.51	54.14 -0.60 -61.24	46.05 -0.31 -49.86	46.58 -0.27 -49.90	61.20 -0.30 -64.88	52.88 -0.49 -58.60	44.46 -0.37 -48.73	51.53 -0.29 -54.89	54.34 0.72 -46.60	105.27 -0.99 -115.81	58.86 -0.78 -67.18	64.34 -0.93 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.92 -0.19 -36.69	35.43 0.65 -29.14	36.61 2.71 -7.97	44.00 1.77 -24.73	62.63 5.38 -2.26	49.08 4.10 -3.47	45.21 4.08 -0.45	46.21 3.90 -2.96	44.77 4.06 -0.93	40.77 3.06 -8.47
EAST HAMPTON___GT 23717	53.85 -0.31 -55.78	53.65 -1.10 -61.24	45.81 -0.56 -49.87	46.37 -0.48 -49.90	60.96 -0.53 -64.88	52.49 -0.88 -58.61	44.17 -0.66 -48.73	51.29 -0.53 -54.89	55.23 1.30 -46.91	105.46 -1.84 -116.84	65.19 -1.36 -74.10	74.25 -1.78 -84.64	55.90 -0.26 -57.25	56.15 0.07 -55.78	38.23 -0.33 -40.14	39.00 1.13 -32.23	41.33 4.66 -10.74	45.64 3.03 -25.10	70.40 8.99 -6.42	53.68 6.68 -5.48	51.72 6.63 -4.42	49.91 6.60 -3.95	52.07 7.22 -5.07	42.75 5.04 -8.47
EAST RIVER___6 23660	53.72 -0.16 -55.51	54.16 -0.58 -61.24	46.06 -0.30 -49.86	46.59 -0.26 -49.89	61.20 -0.29 -64.88	52.88 -0.48 -58.60	44.46 -0.37 -48.73	51.53 -0.29 -54.89	54.32 0.70 -46.60	105.28 -0.98 -115.81	58.85 -0.79 -67.18	64.33 -0.93 -73.88	46.80 -0.12 -48.01	36.12 0.04 -35.78	34.91 -0.19 -36.69	35.43 0.65 -29.14	36.65 2.74 -7.97	43.99 1.75 -24.73	62.56 5.31 -2.26	48.91 3.92 -3.47	45.06 3.94 -0.45	46.17 3.85 -2.96	44.70 3.99 -0.93	40.68 2.97 -8.47
EAST RIVER___7 23524	53.72 -0.16 -55.51	54.16 -0.58 -61.24	46.06 -0.30 -49.86	46.59 -0.26 -49.89	61.20 -0.29 -64.88	52.88 -0.48 -58.60	44.46 -0.37 -48.73	51.53 -0.29 -54.89	54.32 0.70 -46.60	105.28 -0.98 -115.81	58.85 -0.79 -67.18	64.33 -0.93 -73.88	46.80 -0.12 -48.01	36.12 0.04 -35.78	34.91 -0.19 -36.69	35.43 0.65 -29.14	36.65 2.74 -7.97	43.99 1.75 -24.73	62.56 5.31 -2.26	48.91 3.92 -3.47	45.06 3.94 -0.45	46.17 3.85 -2.96	44.70 3.99 -0.93	40.68 2.97 -8.47
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	53.65 -0.16 -55.45	54.08 -0.58 -61.17	46.01 -0.31 -49.80	46.53 -0.26 -49.83	61.12 -0.29 -64.80	52.81 -0.49 -58.53	44.40 -0.36 -48.67	51.46 -0.29 -54.82	54.26 0.70 -46.54	105.14 -0.98 -115.67	58.76 -0.80 -67.10	64.24 -0.94 -73.79	46.74 -0.12 -47.95	36.08 0.04 -35.73	34.88 -0.18 -36.64	35.37 0.63 -29.10	36.58 2.69 -7.96	43.93 1.73 -24.70	62.51 5.26 -2.26	48.87 3.89 -3.46	45.00 3.88 -0.45	46.07 3.76 -2.96	44.59 3.88 -0.93	40.57 2.87 -8.46

EAST_HAMPTON___DIESEL 23722	53.85 -0.31 -55.78	53.65 -1.10 -61.24	45.81 -0.56 -49.87	46.37 -0.48 -49.90	60.96 -0.53 -64.88	52.49 -0.88 -58.61	44.17 -0.66 -48.73	51.29 -0.53 -54.89	55.23 1.30 -46.91	105.46 -1.84 -116.84	65.19 -1.36 -74.10	74.25 -1.78 -84.64	55.90 -0.26 -57.25	56.15 0.07 -55.78	38.23 -0.33 -40.14	39.00 1.13 -32.23	41.33 4.66 -10.74	45.64 3.03 -25.10	70.41 9.00 -6.42	53.68 6.68 -5.48	51.73 6.64 -4.42	49.91 6.61 -3.95	52.07 7.22 -5.07	42.75 5.04 -8.47
EAST_RIVER___1 323558	53.72 -0.16 -55.51	54.16 -0.59 -61.24	46.06 -0.31 -49.86	46.59 -0.26 -49.89	61.20 -0.29 -64.87	52.88 -0.49 -58.60	44.46 -0.37 -48.72	51.53 -0.29 -54.89	54.32 0.71 -46.60	105.28 -0.99 -115.81	58.84 -0.80 -67.18	64.33 -0.94 -73.88	46.80 -0.12 -48.01	36.12 0.04 -35.78	34.91 -0.19 -36.69	35.43 0.66 -29.14	36.66 2.76 -7.97	43.99 1.76 -24.73	62.60 5.34 -2.26	48.94 3.96 -3.47	45.08 3.96 -0.45	46.19 3.88 -2.96	44.72 4.01 -0.93	40.70 2.99 -8.47
EAST_RIVER___2 323559	53.72 -0.16 -55.51	54.16 -0.58 -61.24	46.06 -0.30 -49.86	46.59 -0.26 -49.89	61.20 -0.29 -64.88	52.88 -0.48 -58.60	44.46 -0.37 -48.73	51.53 -0.29 -54.89	54.32 0.70 -46.60	105.28 -0.98 -115.81	58.85 -0.79 -67.18	64.33 -0.93 -73.88	46.80 -0.12 -48.01	36.12 0.04 -35.78	34.91 -0.19 -36.69	35.43 0.65 -29.14	36.65 2.74 -7.97	43.99 1.75 -24.73	62.56 5.31 -2.26	48.91 3.92 -3.47	45.06 3.94 -0.45	46.17 3.85 -2.96	44.70 3.99 -0.93	40.68 2.97 -8.47
EAST___DELAWARE_HYD 23607	51.08 -0.13 -52.84	51.35 -0.45 -58.29	43.73 -0.24 -47.46	44.24 -0.20 -47.49	58.14 -0.22 -61.75	50.17 -0.38 -55.78	42.20 -0.28 -46.38	48.95 -0.23 -52.25	51.95 0.57 -44.36	99.89 -0.81 -110.24	55.77 -0.66 -63.97	61.12 -0.71 -70.45	44.60 -0.09 -45.78	34.45 0.03 -34.12	33.88 -0.13 -34.98	35.57 0.46 -27.78	42.46 2.03 -7.60	61.43 1.37 -23.58	47.97 3.14 -3.31	44.19 3.08 -0.43	45.11 2.94 -2.82	43.65 2.98 -0.89	39.48 2.16 -8.07	
ELEC_TRO_TEK 24086	55.75 -0.20 -57.58	54.06 -0.70 -61.25	46.01 -0.36 -49.87	46.55 -0.31 -49.90	61.15 -0.34 -64.88	52.80 -0.57 -58.61	44.40 -0.43 -48.73	51.49 -0.34 -54.90	56.86 0.83 -49.01	121.03 -1.17 -131.75	107.47 -0.94 -115.95	81.03 -1.12 -90.77	65.64 -0.16 -66.89	79.28 0.04 -78.93	61.30 -0.21 -63.10	63.51 0.75 -57.11	67.16 3.17 -38.05	47.11 2.02 -27.59	95.24 6.15 -34.11	65.01 4.59 -18.90	76.10 4.63 -30.80	54.39 4.48 -10.56	77.08 4.71 -32.59	41.07 3.35 -8.48
ELLENBURG_WT_PWR 323604	-1.58 0.06 0.00	-6.40 0.09 0.00	-3.47 0.02 0.00	-3.05 0.00 0.00	-3.40 -0.02 0.00	-5.16 0.08 0.00	-3.77 0.13 0.00	-2.89 0.18 0.00	6.59 -0.43 0.00	-9.02 0.52 0.00	-7.08 0.46 0.00	-8.25 0.49 0.12	-1.03 0.06 0.00	0.29 -0.02 0.00	-1.50 0.09 0.00	5.39 -0.25 0.00	24.86 -1.08 0.00	16.69 -0.82 0.00	52.16 -2.83 0.00	39.26 -2.26 0.00	38.33 -2.35 0.00	36.67 -2.68 0.00	37.05 -2.73 0.00	27.23 -2.01 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	8.59 -0.06 -10.29	5.33 0.03 -11.78	5.38 0.04 -8.84	5.04 0.04 -8.05	6.81 0.03 -10.16	5.15 0.04 -10.34	5.20 0.02 -9.08	6.42 -0.02 -9.50	13.19 -0.09 -6.26	4.71 0.24 -14.01	5.36 0.03 -12.88	4.68 0.00 -13.29	7.86 -0.05 -9.00	6.95 -0.01 -6.65	5.24 0.00 -6.82	10.14 -0.17 -4.67	12.65 -1.11 12.18	9.92 -0.80 6.79	6.75 -2.46 45.78	12.53 -1.92 27.07	16.08 -1.87 22.72	14.90 -1.89 22.57	14.95 -1.96 22.87	12.35 -1.37 15.52
EMPIRE_CC_1 323656	65.22 -0.06 -66.90	67.06 -0.25 -73.80	56.45 -0.15 -60.09	56.95 -0.13 -60.13	74.68 -0.13 -78.19	65.18 -0.21 -70.63	54.65 -0.16 -58.71	62.93 -0.13 -66.13	63.49 0.33 -56.14	129.57 -0.41 -139.52	72.96 -0.34 -80.83	79.36 -0.38 -88.35	56.26 -0.04 -57.39	43.09 0.02 -42.77	42.19 -0.08 -43.85	40.74 0.26 -34.84	36.68 1.22 -9.53	47.88 0.80 -29.57	60.12 2.42 -2.70	47.70 2.03 -4.15	43.21 1.99 -0.54	44.73 1.84 -3.54	42.68 1.79 -1.12	40.65 1.28 -10.13
EMPIRE_CC_2 323658	65.22 -0.06 -66.90	67.06 -0.25 -73.80	56.45 -0.15 -60.09	56.95 -0.13 -60.13	74.68 -0.13 -78.19	65.18 -0.21 -70.63	54.65 -0.16 -58.71	62.93 -0.13 -66.13	63.49 0.33 -56.14	129.57 -0.41 -139.52	72.96 -0.34 -80.83	79.36 -0.38 -88.35	56.26 -0.04 -57.39	43.09 0.02 -42.77	42.19 -0.08 -43.85	40.74 0.26 -34.84	36.68 1.22 -9.53	47.88 0.80 -29.57	60.12 2.42 -2.70	47.70 2.03 -4.15	43.21 1.99 -0.54	44.73 1.84 -3.54	42.68 1.79 -1.12	40.65 1.28 -10.13
ERIE_WT_PWR 323693	8.90 -0.07 -10.60	5.62 0.01 -12.10	5.63 0.03 -9.10	5.30 0.03 -8.32	7.15 0.01 -10.52	5.44 0.02 -10.65	5.44 0.00 -9.34	6.71 -0.03 -9.80	13.52 -0.06 -6.56	5.39 0.18 -14.75	5.66 0.00 -13.21	5.01 -0.03 -13.66	8.02 -0.05 -9.17	7.05 -0.01 -6.75	5.33 -0.01 -6.93	10.24 -0.14 -4.75	12.69 -0.97 12.28	10.00 -0.69 6.82	6.71 -2.08 46.19	12.63 -1.58 27.31	16.19 -1.56 22.92	15.02 -1.61 22.72	15.05 -1.70 23.03	12.43 -1.20 15.61
ETNA_115_KV_TB1_REV_LBMP_C 345029	11.93 -0.06 -13.62	8.21 -0.18 -14.88	8.66 -0.09 -12.25	9.27 -0.08 -12.40	12.72 -0.09 -16.19	9.04 -0.14 -14.42	8.12 -0.11 -12.13	10.88 -0.11 -14.05	19.60 0.25 -12.33	20.96 -0.30 -30.80	9.13 -0.21 -16.88	9.84 -0.20 -18.66	10.92 -0.02 -12.03	9.29 0.01 -8.97	7.58 -0.04 -9.20	13.00 0.15 -7.21	31.17 0.73 -4.51	26.22 0.57 -8.14	66.13 1.89 -9.24	48.98 1.40 -6.06	46.38 1.30 -4.41	45.90 1.27 -5.28	45.83 1.23 -4.82	35.61 0.92 -5.46
E_CANADA_CAP_HY 24051	87.09 -0.12 -88.85	91.08 -0.43 -98.01	76.06 -0.24 -79.80	76.59 -0.21 -79.86	100.23 -0.22 -103.83	88.17 -0.38 -93.79	73.80 -0.28 -77.98	84.54 -0.22 -87.83	82.11 0.52 -74.56	175.06 -0.71 -185.31	99.28 -0.54 -107.37	108.21 -0.56 -117.39	75.12 -0.05 -76.26	57.15 0.03 -56.82	56.60 -0.09 -58.27	52.23 0.31 -46.28	40.18 1.59 -12.65	57.92 1.13 -39.28	62.42 3.84 -3.59	49.84 2.81 -5.51	44.05 2.66 -0.72	46.77 2.71 -4.70	43.86 2.60 -1.48	44.61 1.91 -13.45
E_CANADA_MHWK_HY 24050	-1.68 -0.04 0.00	-6.70 -0.21 0.00	-3.61 -0.12 0.00	-3.17 -0.12 0.00	-3.52 -0.13 0.00	-5.45 -0.22 0.00	-4.06 -0.16 0.00	-3.19 -0.12 0.00	7.33 0.31 0.00	-9.94 -0.40 0.00	-7.82 -0.28 0.00	-8.86 -0.25 -0.01	-1.12 -0.03 0.00	0.31 0.01 0.00	-1.61 -0.02 0.00	5.74 0.10 0.00	26.67 0.73 0.00	18.10 0.59 0.00	57.03 2.04 0.00	42.85 1.33 0.00	41.99 1.31 0.00	40.49 1.14 0.00	40.82 1.04 0.00	29.99 0.75 0.00
E_FISHKILL___LBMP 23776	54.36 -0.15 -56.14	54.89 -0.55 -61.93	46.65 -0.28 -50.43	47.17 -0.25 -50.46	61.95 -0.28 -65.61	53.58 -0.45 -59.26	45.04 -0.34 -49.28	52.17 -0.27 -55.51	54.80 0.65 -47.12	106.66 -0.91 -117.12	59.65 -0.75 -67.94	65.23 -0.87 -74.72	47.35 -0.12 -48.56	36.53 0.03 -36.18	35.35 -0.17 -37.10	35.69 0.59 -29.47	36.48 2.48 -8.06	44.11 1.59 -25.01	62.15 4.87 -2.29	48.64 3.61 -3.51	44.72 3.59 -0.46	45.82 3.48 -2.99	44.32 3.59 -0.94	40.48 2.68 -8.56
FALCON___SEABRD_CC1 323796	-1.60 0.03 0.00	-6.49 0.00 0.00	-3.51 -0.02 0.00	-3.09 -0.04 0.00	-3.45 -0.07 0.00	-5.23 0.00 0.00	-3.82 0.08 0.00	-2.94 0.13 0.00	6.68 -0.34 0.00	-9.18 0.36 0.00	-7.20 0.35 0.00	-8.38 0.35 0.12	-1.05 0.04 0.00	0.29 -0.02 0.00	-1.51 0.07 0.00	5.46 -0.19 0.00	25.13 -0.81 0.00	16.91 -0.59 0.00	52.84 -2.15 0.00	39.73 -1.79 0.00	38.80 -1.88 0.00	37.14 -2.21 0.00	37.52 -2.26 0.00	27.57 -1.67 0.00

FALCON___SEABRD_CC2 323797	-1.60 0.03 0.00	-6.49 0.00 0.00	-3.51 -0.02 0.00	-3.09 -0.04 0.00	-3.45 -0.07 0.00	-5.23 0.00 0.00	-3.82 0.08 0.00	-2.94 0.13 0.00	6.68 -0.34 0.00	-9.18 0.36 0.00	-7.20 0.35 0.00	-8.38 0.35 0.12	-1.05 0.04 0.00	0.29 -0.02 0.00	-1.51 0.07 0.00	5.46 -0.19 0.00	25.13 -0.81 0.00	16.91 -0.59 0.00	52.84 -2.15 0.00	39.73 -1.79 0.00	38.80 -1.88 0.00	37.14 -2.21 0.00	37.52 -2.26 0.00	27.57 -1.67 0.00
FAR ROCKAWAY___4 23548	58.32 -0.22 -60.17	53.97 -0.80 -61.27	45.96 -0.41 -49.87	46.50 -0.35 -49.90	61.11 -0.38 -64.88	52.73 -0.64 -58.61	44.35 -0.48 -48.73	51.46 -0.38 -54.91	59.97 0.92 -52.02	142.36 -1.31 -153.20	167.64 -0.99 -176.17	89.87 -1.10 -99.59	79.52 -0.16 -80.76	112.61 0.05 -112.25	94.31 -0.23 -96.13	99.39 0.83 -92.92	106.88 3.59 -77.35	50.78 2.12 -31.16	135.87 6.94 -73.94	84.99 5.26 -38.21	114.70 5.26 -68.76	64.49 5.08 -20.06	117.25 5.27 -72.20	41.49 3.76 -8.50
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	53.70 -0.18 -55.51	54.09 -0.65 -61.24	46.03 -0.34 -49.86	46.56 -0.29 -49.89	61.17 -0.32 -64.88	52.83 -0.54 -58.60	44.42 -0.40 -48.73	51.50 -0.32 -54.89	54.40 0.78 -46.60	105.18 -1.08 -115.81	58.76 -0.88 -67.18	64.23 -1.03 -73.88	46.79 -0.13 -48.01	36.13 0.04 -35.78	34.90 -0.20 -36.69	35.49 0.71 -29.14	36.92 3.02 -7.97	44.17 1.94 -24.73	63.17 5.92 -2.26	49.37 4.39 -3.47	45.51 4.38 -0.45	46.59 4.28 -2.96	45.10 4.39 -0.93	40.97 3.26 -8.47
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	53.71 -0.17 -55.51	54.14 -0.60 -61.24	46.06 -0.31 -49.86	46.58 -0.26 -49.89	61.20 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.37 -48.73	51.53 -0.29 -54.89	54.33 0.72 -46.60	105.26 -1.00 -115.81	58.82 -0.81 -67.18	64.31 -0.96 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.70 2.79 -7.97	44.02 1.78 -24.73	62.68 5.43 -2.26	49.00 4.01 -3.47	45.15 4.02 -0.45	46.24 3.93 -2.96	44.77 4.06 -0.93	40.73 3.03 -8.47
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	53.72 -0.17 -55.51	54.15 -0.59 -61.24	46.06 -0.31 -49.86	46.59 -0.26 -49.89	61.20 -0.30 -64.88	52.87 -0.49 -58.60	44.46 -0.37 -48.73	51.53 -0.29 -54.89	54.33 0.71 -46.60	105.27 -0.99 -115.81	58.83 -0.80 -67.18	64.32 -0.95 -73.88	46.80 -0.12 -48.01	36.12 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.66 -29.14	36.67 2.77 -7.97	44.00 1.76 -24.73	62.61 5.36 -2.26	48.96 3.97 -3.47	45.10 3.98 -0.45	46.20 3.88 -2.96	44.73 4.02 -0.93	40.71 3.00 -8.47
FARRAGUT___LBMP 323566	53.70 -0.18 -55.51	54.09 -0.65 -61.24	46.03 -0.34 -49.86	46.56 -0.29 -49.89	61.17 -0.32 -64.88	52.83 -0.54 -58.60	44.42 -0.40 -48.73	51.50 -0.32 -54.89	54.40 0.78 -46.60	105.18 -1.08 -115.81	58.76 -0.88 -67.18	64.23 -1.03 -73.88	46.79 -0.13 -48.01	36.13 0.04 -35.78	34.90 -0.20 -36.69	35.49 0.71 -29.14	36.92 3.02 -7.97	44.17 1.94 -24.73	63.17 5.92 -2.26	49.37 4.39 -3.47	45.51 4.38 -0.45	46.59 4.28 -2.96	45.10 4.39 -0.93	40.97 3.26 -8.47
FENNER___WINDPWR 24204	5.36 -0.03 -7.02	1.16 -0.09 -7.75	2.76 -0.05 -6.31	3.22 -0.04 -6.31	4.78 -0.05 -8.21	2.10 -0.08 -7.41	2.63 -0.07 -6.61	4.80 -0.07 -7.94	13.92 0.17 -6.74	6.99 -0.21 -16.74	2.01 -0.15 -9.71	1.91 -0.12 -10.64	5.81 -0.02 -6.92	5.47 0.00 -5.16	3.69 -0.02 -5.29	9.39 0.08 -3.67	27.46 0.52 -1.01	21.05 0.42 -3.12	56.62 1.35 -0.28	42.91 0.95 -0.44	41.60 0.87 -0.06	40.57 0.85 -0.37	40.76 0.87 -0.12	30.94 0.63 -1.07
FIBERTEK___ENERGY 23856	4.60 -0.02 -6.25	0.36 -0.04 -6.89	2.11 -0.01 -5.61	2.56 -0.01 -5.62	3.91 -0.01 -7.30	1.34 -0.03 -6.60	1.46 -0.02 -5.39	2.86 -0.03 -5.96	12.14 0.06 -5.06	2.97 -0.06 -12.57	-0.31 -0.05 -7.29	-0.67 -0.05 -8.00	4.09 -0.01 -5.19	4.17 0.00 -3.86	2.37 -0.01 -3.96	8.94 0.04 -3.26	27.06 0.23 -0.89	20.48 0.21 -2.77	55.97 0.72 -0.25	42.49 0.58 -0.39	41.25 0.52 -0.05	40.19 0.51 -0.33	40.38 0.50 -0.10	30.57 0.38 -0.95
FITZPATRICK____ 23598	2.17 0.02 -3.79	-2.20 0.11 -4.18	-0.03 0.07 -3.40	0.41 0.06 -3.40	1.10 0.06 -4.42	-1.14 0.10 -4.00	-0.52 0.07 -3.31	0.69 0.05 -3.71	10.05 -0.12 -3.15	-1.54 0.17 -7.83	-2.88 0.13 -4.54	-3.49 0.15 -4.98	2.16 0.02 -3.23	2.71 -0.01 -2.41	0.91 0.03 -2.47	7.52 -0.10 -1.97	26.04 -0.44 -0.54	18.95 -0.24 -1.68	54.50 -0.64 -0.15	41.35 -0.41 -0.23	40.28 -0.42 -0.03	39.15 -0.41 -0.20	39.47 -0.37 -0.06	29.55 -0.26 -0.57
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	54.07 -0.17 -55.87	54.53 -0.61 -61.64	46.37 -0.32 -50.19	46.90 -0.27 -50.22	61.60 -0.31 -65.30	53.24 -0.50 -58.98	44.77 -0.38 -49.04	51.87 -0.30 -55.24	54.65 0.73 -46.90	105.99 -1.03 -116.56	59.30 -0.84 -67.68	65.20 -0.97 -74.79	47.40 -0.13 -48.61	36.57 0.04 -36.23	35.38 -0.18 -37.15	35.78 0.64 -29.50	36.77 2.76 -8.07	44.35 1.80 -25.04	62.82 5.54 -2.29	49.13 4.10 -3.51	45.17 4.04 -0.46	46.23 3.89 -3.00	44.70 3.97 -0.95	40.73 2.91 -8.57
FORT ORANGE____ 23900	66.76 -0.11 -68.50	68.66 -0.41 -75.56	57.81 -0.22 -61.52	58.32 -0.19 -61.56	76.46 -0.20 -80.05	66.75 -0.33 -72.31	55.96 -0.25 -60.11	64.43 -0.20 -67.70	64.99 0.49 -57.48	132.63 -0.66 -142.84	74.14 -0.54 -82.22	79.09 -0.60 -88.30	56.71 -0.07 -57.87	43.45 0.02 -43.12	42.53 -0.11 -44.22	41.15 0.38 -35.13	37.28 1.74 -9.61	48.48 1.15 -29.82	61.29 3.57 -2.73	48.45 2.75 -4.18	43.91 2.70 -0.54	45.45 2.53 -3.57	43.41 2.50 -1.13	41.28 1.83 -10.21
FORT_DRUM_COGEN 23780	1.17 0.03 -2.78	-3.32 0.12 -3.06	-0.93 0.07 -2.49	-0.49 0.06 -2.50	-0.07 0.07 -3.25	-2.21 0.09 -2.94	-1.41 0.06 -2.43	-0.31 0.04 -2.71	9.24 -0.08 -2.30	-3.68 0.13 -5.73	-4.07 0.15 -3.32	-4.74 0.26 -3.61	1.30 0.03 -2.36	2.05 -0.01 -1.76	0.27 0.05 -1.80	6.92 -0.17 -1.45	25.89 -0.45 -0.40	18.56 -0.17 -1.23	54.72 -0.38 -0.11	41.34 -0.35 -0.17	40.22 -0.48 -0.02	38.92 -0.58 -0.15	39.19 -0.64 -0.05	29.11 -0.55 -0.42
FPL_FAR_ROCK_GT1 24212	58.32 -0.22 -60.17	53.97 -0.80 -61.27	45.96 -0.41 -49.87	46.50 -0.35 -49.90	61.11 -0.38 -64.88	52.73 -0.64 -58.61	44.35 -0.48 -48.73	51.46 -0.38 -54.91	59.97 0.92 -52.02	142.36 -1.31 -153.20	167.64 -0.99 -176.17	89.87 -1.10 -99.59	79.52 -0.16 -80.76	112.61 0.05 -112.25	94.31 -0.23 -96.13	99.39 0.83 -92.92	106.88 3.59 -77.35	50.78 2.12 -31.16	135.87 6.94 -73.94	84.99 5.26 -38.21	114.70 5.26 -68.76	64.49 5.08 -20.06	117.25 5.27 -72.20	41.49 3.76 -8.50
FPL_FAR_ROCK_GT2 23815	58.32 -0.22 -60.17	53.97 -0.80 -61.27	45.96 -0.41 -49.87	46.50 -0.35 -49.90	61.11 -0.38 -64.88	52.73 -0.64 -58.61	44.35 -0.48 -48.73	51.46 -0.38 -54.91	59.97 0.92 -52.02	142.36 -1.31 -153.20	167.64 -0.99 -176.17	89.87 -1.10 -99.59	79.52 -0.16 -80.76	112.61 0.05 -112.25	94.31 -0.23 -96.13	99.39 0.83 -92.92	106.88 3.59 -77.35	50.78 2.12 -31.16	135.87 6.94 -73.94	84.99 5.26 -38.21	114.70 5.26 -68.76	64.49 5.08 -20.06	117.25 5.27 -72.20	41.49 3.76 -8.50
FRANKLIN_FALL_HYD 24054	-1.59 0.04 0.00	-6.46 0.03 0.00	-3.49 0.00 0.00	-3.06 -0.01 0.00	-3.41 -0.03 0.00	-5.19 0.04 0.00	-3.82 0.08 0.00	-2.95 0.11 0.00	6.76 -0.26 0.00	-9.27 0.28 0.00	-7.27 0.27 0.00	-8.44 0.28 0.11	-1.05 0.04 0.00	0.29 -0.02 0.00	-1.53 0.06 0.00	5.47 -0.17 0.00	25.22 -0.72 0.00	16.91 -0.59 0.00	52.99 -2.00 0.00	39.90 -1.62 0.00	38.96 -1.71 0.00	37.50 -1.85 0.00	37.92 -1.86 0.00	27.87 -1.37 0.00

FREEPORT_EQUS_GT1 23764	55.51	53.99	45.98	46.52	61.13	52.76	44.37	51.46	56.66	119.06	102.07	80.18	64.40	76.33	58.35	60.38	63.91	46.97	92.09	63.59	73.12	53.93	73.94	41.33
	-0.21	-0.77	-0.39	-0.33	-0.37	-0.62	-0.46	-0.37	0.90	-1.24	-0.99	-1.19	-0.17	0.05	-0.23	0.80	3.41	2.20	6.54	4.89	5.01	4.86	5.09	3.62
	-57.35	-61.25	-49.87	-49.90	-64.88	-58.61	-48.73	-54.90	-48.74	-129.84	-110.60	-89.99	-65.66	-75.97	-60.16	-53.93	-34.56	-27.27	-30.57	-17.19	-27.43	-9.71	-29.07	-8.48
FREEPORT___CT2 23818	55.51	53.99	45.98	46.52	61.13	52.76	44.37	51.46	56.66	119.06	102.07	80.18	64.40	76.33	58.35	60.38	63.91	46.97	92.09	63.59	73.12	53.93	73.94	41.33
	-0.21	-0.77	-0.39	-0.33	-0.37	-0.62	-0.46	-0.37	0.90	-1.24	-0.99	-1.19	-0.17	0.05	-0.23	0.80	3.41	2.20	6.54	4.89	5.01	4.86	5.09	3.62
	-57.35	-61.25	-49.87	-49.90	-64.88	-58.61	-48.73	-54.90	-48.74	-129.84	-110.60	-89.99	-65.66	-75.97	-60.16	-53.93	-34.56	-27.27	-30.57	-17.19	-27.43	-9.71	-29.07	-8.48
FULTON COGEN____ 23766	3.18	-1.15	0.85	1.30	2.27	-0.12	0.30	1.60	10.93	0.34	-1.80	-2.31	2.96	3.32	1.52	8.11	26.49	19.61	55.21	41.89	40.75	39.64	39.91	30.01
	0.00	0.04	0.03	0.03	0.03	0.04	0.03	0.01	-0.03	0.07	0.05	0.07	0.01	-0.01	0.01	-0.04	-0.14	-0.03	0.02	0.08	0.03	0.03	0.05	0.05
	-4.81	-5.30	-4.32	-4.32	-5.62	-5.08	-4.17	-4.65	-3.95	-9.81	-5.69	-6.24	-4.05	-3.01	-3.09	-2.51	-0.69	-2.13	-0.19	-0.30	-0.04	-0.25	-0.08	-0.73
FULTON___LFGE 323630	86.99	90.69	75.85	76.41	100.02	87.84	73.55	84.34	82.57	174.38	98.77	107.72	75.06	57.18	56.54	52.46	41.66	59.06	66.23	52.60	46.58	49.08	45.87	45.97
	-0.23	-0.83	-0.46	-0.39	-0.43	-0.72	-0.53	-0.42	0.99	-1.38	-1.06	-1.06	-0.10	0.05	-0.14	0.54	3.07	2.27	7.65	5.57	5.19	5.02	4.61	3.28
	-88.85	-98.01	-79.80	-79.86	-103.83	-93.79	-77.98	-87.83	-74.56	-185.31	-107.37	-117.39	-76.26	-56.82	-58.27	-46.28	-12.65	-39.28	-3.59	-5.51	-0.72	-4.70	-1.48	-13.45
G.F.CEMENT___DRP 24184	69.73	71.72	60.37	60.91	79.83	69.70	58.45	67.28	67.80	138.46	77.92	84.65	60.01	45.96	45.03	43.39	39.00	51.09	64.35	50.82	46.03	47.43	45.03	42.98
	-0.17	-0.69	-0.38	-0.33	-0.38	-0.57	-0.42	-0.34	0.77	-1.15	-0.92	-1.01	-0.13	0.02	-0.17	0.59	2.90	2.04	6.48	4.87	4.78	4.30	4.06	2.93
	-71.53	-78.91	-64.25	-64.29	-83.59	-75.51	-62.77	-70.70	-60.02	-149.16	-86.39	-94.27	-61.23	-45.62	-46.78	-37.16	-10.16	-31.55	-2.89	-4.42	-0.57	-3.78	-1.19	-10.80
GARDENVILLE___LBMP 24039	8.73	5.53	5.48	5.06	6.80	5.25	5.32	6.49	13.07	4.23	5.59	4.85	8.02	7.06	5.34	10.17	11.33	8.86	2.11	9.82	13.89	12.60	12.63	10.66
	-0.06	0.02	0.04	0.03	0.02	0.03	0.01	-0.02	-0.07	0.21	0.01	-0.01	-0.05	-0.01	-0.01	-0.14	-0.99	-0.72	-2.19	-1.69	-1.63	-1.66	-1.74	-1.21
	-10.42	-12.00	-8.94	-8.08	-10.16	-10.45	-9.21	-9.58	-6.12	-13.56	-13.12	-13.48	-9.16	-6.76	-6.94	-4.67	13.61	7.93	50.70	30.01	25.15	25.08	25.40	17.37
GENERAL___MILLS 23808	8.89	5.61	5.63	5.30	7.15	5.44	5.44	6.71	13.53	5.38	5.65	5.01	8.02	7.05	5.33	10.25	12.71	10.01	6.72	12.62	16.19	15.01	15.05	12.44
	-0.07	0.01	0.03	0.02	0.01	0.02	0.00	-0.03	-0.05	0.18	-0.01	-0.04	-0.05	-0.01	-0.01	-0.14	-0.95	-0.68	-2.08	-1.59	-1.55	-1.61	-1.70	-1.19
	-10.60	-12.10	-9.10	-8.32	-10.52	-10.65	-9.34	-9.80	-6.56	-14.75	-13.21	-13.66	-9.17	-6.75	-6.93	-4.75	12.28	6.82	46.19	27.31	22.92	22.72	23.03	15.61
GE_PLASTICS___DRP 24183	65.73	67.57	56.91	57.42	75.27	65.70	55.09	63.44	64.03	130.57	73.46	79.70	56.53	43.31	42.40	40.99	37.03	48.24	60.82	48.09	43.57	45.12	43.11	41.03
	-0.09	-0.35	-0.19	-0.16	-0.17	-0.27	-0.21	-0.17	0.41	-0.56	-0.45	-0.50	-0.06	0.02	-0.10	0.34	1.52	1.01	3.11	2.40	2.35	2.22	2.21	1.61
	-67.45	-74.41	-60.59	-60.62	-78.83	-71.21	-59.20	-66.67	-56.60	-140.67	-81.46	-88.82	-57.69	-42.99	-44.08	-35.01	-9.57	-29.72	-2.72	-4.17	-0.54	-3.56	-1.12	-10.18
GILBOA___1 23756	52.15	52.60	44.72	45.21	59.40	51.38	43.20	50.04	52.60	102.34	57.20	62.32	45.25	34.90	33.77	34.10	34.99	42.29	59.89	46.92	43.13	44.15	42.63	38.87
	-0.08	-0.33	-0.17	-0.15	-0.16	-0.25	-0.18	-0.15	0.36	-0.50	-0.40	-0.46	-0.06	0.02	-0.09	0.31	1.36	0.89	2.72	2.05	2.02	1.94	1.95	1.45
	-53.87	-59.42	-48.38	-48.41	-62.95	-56.86	-47.28	-53.26	-45.22	-112.38	-65.14	-71.40	-46.39	-34.57	-35.45	-28.15	-7.70	-23.90	-2.19	-3.35	-0.43	-2.86	-0.90	-8.18
GILBOA___2 23757	52.15	52.60	44.72	45.21	59.40	51.38	43.20	50.04	52.60	102.34	57.20	62.32	45.25	34.90	33.77	34.10	34.99	42.29	59.89	46.92	43.13	44.15	42.63	38.87
	-0.08	-0.33	-0.17	-0.15	-0.16	-0.25	-0.18	-0.15	0.36	-0.50	-0.40	-0.46	-0.06	0.02	-0.09	0.31	1.36	0.89	2.72	2.05	2.02	1.94	1.95	1.45
	-53.87	-59.42	-48.38	-48.41	-62.95	-56.86	-47.28	-53.26	-45.22	-112.38	-65.14	-71.40	-46.39	-34.57	-35.45	-28.15	-7.70	-23.90	-2.19	-3.35	-0.43	-2.86	-0.90	-8.18
GILBOA___3 23758	52.15	52.60	44.72	45.21	59.40	51.38	43.20	50.04	52.60	102.34	57.20	62.32	45.25	34.90	33.77	34.10	34.99	42.29	59.89	46.92	43.13	44.15	42.63	38.87
	-0.08	-0.33	-0.17	-0.15	-0.16	-0.25	-0.18	-0.15	0.36	-0.50	-0.40	-0.46	-0.06	0.02	-0.09	0.31	1.36	0.89	2.72	2.05	2.02	1.94	1.95	1.45
	-53.87	-59.42	-48.38	-48.41	-62.95	-56.86	-47.28	-53.26	-45.22	-112.38	-65.14	-71.40	-46.39	-34.57	-35.45	-28.15	-7.70	-23.90	-2.19	-3.35	-0.43	-2.86	-0.90	-8.18
GILBOA___4 23759	52.15	52.60	44.72	45.21	59.40	51.38	43.20	50.04	52.60	102.34	57.20	62.32	45.25	34.90	33.77	34.10	34.99	42.29	59.89	46.92	43.13	44.15	42.63	38.87
	-0.08	-0.33	-0.17	-0.15	-0.16	-0.25	-0.18	-0.15	0.36	-0.50	-0.40	-0.46	-0.06	0.02	-0.09	0.31	1.36	0.89	2.72	2.05	2.02	1.94	1.95	1.45
	-53.87	-59.42	-48.38	-48.41	-62.95	-56.86	-47.28	-53.26	-45.22	-112.38	-65.14	-71.40	-46.39	-34.57	-35.45	-28.15	-7.70	-23.90	-2.19	-3.35	-0.43	-2.86	-0.90	-8.18
GILBOA____ 23599	52.15	52.60	44.72	45.21	59.40	51.38	43.20	50.04	52.60	102.34	57.20	62.32	45.25	34.90	33.77	34.10	34.99	42.29	59.89	46.92	43.13	44.15	42.63	38.87
	-0.08	-0.33	-0.17	-0.15	-0.16	-0.25	-0.18	-0.15	0.36	-0.50	-0.40	-0.46	-0.06	0.02	-0.09	0.31	1.36	0.89	2.72	2.05	2.02	1.94	1.95	1.45
	-53.87	-59.42	-48.38	-48.41	-62.95	-56.86	-47.28	-53.26	-45.22	-112.38	-65.14	-71.40	-46.39	-34.57	-35.45	-28.15	-7.70	-23.90	-2.19	-3.35	-0.43	-2.86	-0.90	-8.18
GINNA_____ 23603	6.25	2.07	3.24	3.51	5.17	2.81	2.91	4.43	13.13	5.67	1.53	1.12	5.00	4.80	3.10	9.02	25.59	19.77	52.77	40.08	38.84	37.82	37.92	28.84
	0.04	0.26	0.15	0.14	0.14	0.22	0.15	0.10	-0.28	0.45	0.31	0.35	0.03	-0.02	0.07	-0.29	-1.35	-0.85	-2.51	-1.87	-1.89	-1.90	-1.97	-1.46
	-7.85	-8.31	-6.58	-6.42	-8.41	-7.83	-6.65	-7.39	-6.40	-14.77	-8.76	-9.38	-6.06	-4.51	-4.62	-3.67	-1.00	-3.11	-0.28	-0.44	-0.06	-0.37	-0.12	-1.07
GLEN PARK_____ 23778	1.29	-3.20	-0.83	-0.39	0.06	-2.10	-1.32	-0.21	9.37	-3.48	-3.96	-4.61	1.40	2.13	0.34	7.00	26.01	18.70	55.02	41.57	40.43	39.12	39.36	29.24
	0.02	0.09	0.06	0.05	0.06	0.07	0.05	0.03	-0.05	0.09	0.12	0.24	0.03	-0.01	0.05	-0.15	-0.34	-0.08	-0.09	-0.13	-0.27	-0.39	-0.47	-0.43
	-2.90	-3.20	-2.61	-2.61	-3.39	-3.07	-2.54	-2.83	-2.40	-5.97	-3.46	-3.77	-2.46	-1.83	-1.88	-1.51	-0.41	-1.28	-0.12	-0.18	-0.02	-0.15	-0.05	-0.44

GLENWOOD_IC_1_G5 23712	54.93 -0.19 -56.76	54.06 -0.69 -61.25	46.02 -0.36 -49.87	46.55 -0.31 -49.90	61.16 -0.34 -64.88	52.81 -0.56 -58.61	44.41 -0.42 -48.73	51.49 -0.34 -54.90	55.88 0.82 -48.04	114.20 -1.16 -124.89	88.23 -0.94 -96.71	78.23 -1.11 -87.95	61.21 -0.15 -62.46	68.64 0.04 -68.29	50.74 -0.21 -52.54	52.04 0.72 -45.67	54.50 3.06 -25.49	45.92 1.97 -26.45	82.35 5.99 -21.38	58.71 4.46 -12.73	63.95 4.61 -18.67	51.33 4.47 -7.52	64.32 4.60 -19.94	41.04 3.33 -8.48
GLENWOOD_IC_2_G1 23688	54.31 -0.18 -56.12	54.10 -0.65 -61.24	46.04 -0.34 -49.87	46.56 -0.29 -49.90	61.18 -0.32 -64.88	52.84 -0.53 -58.61	44.43 -0.40 -48.73	51.51 -0.32 -54.89	55.10 0.77 -47.30	109.00 -1.09 -119.62	73.49 -0.88 -81.92	76.13 -1.04 -85.79	57.82 -0.14 -59.05	60.45 0.04 -60.10	42.64 -0.20 -44.42	43.22 0.70 -36.88	44.75 2.97 -15.84	44.97 1.90 -25.57	72.39 5.81 -11.59	53.82 4.32 -7.99	54.36 4.34 -9.34	48.75 4.21 -5.18	54.33 4.35 -10.21	40.86 3.16 -8.47
GLENWOOD_IC_3_G1 23689	54.31 -0.18 -56.12	54.10 -0.65 -61.24	46.04 -0.34 -49.87	46.56 -0.29 -49.90	61.18 -0.32 -64.88	52.84 -0.53 -58.61	44.43 -0.40 -48.73	51.51 -0.32 -54.89	55.10 0.77 -47.30	109.00 -1.09 -119.62	73.49 -0.88 -81.92	76.13 -1.04 -85.79	57.82 -0.14 -59.05	60.45 0.04 -60.10	42.64 -0.20 -44.42	43.22 0.70 -36.88	44.75 2.97 -15.84	44.97 1.90 -25.57	72.39 5.81 -11.59	53.82 4.32 -7.99	54.36 4.34 -9.34	48.75 4.21 -5.18	54.33 4.35 -10.21	40.86 3.16 -8.47
GLENWOOD___4 23550	54.93 -0.19 -56.76	54.06 -0.69 -61.25	46.02 -0.36 -49.87	46.55 -0.31 -49.90	61.16 -0.34 -64.88	52.81 -0.56 -58.61	44.41 -0.42 -48.73	51.49 -0.34 -54.90	55.88 0.82 -48.04	114.20 -1.16 -124.89	88.23 -0.94 -96.71	78.23 -1.11 -87.95	61.21 -0.15 -62.46	68.64 0.04 -68.29	50.74 -0.21 -52.54	52.04 0.73 -45.67	54.53 3.10 -25.49	45.94 1.99 -26.45	82.42 6.06 -21.38	58.75 4.51 -12.73	63.95 4.61 -18.67	51.33 4.47 -7.52	64.32 4.60 -19.94	41.04 3.33 -8.48
GLENWOOD___5 23614	54.93 -0.19 -56.76	54.06 -0.69 -61.25	46.02 -0.36 -49.87	46.55 -0.31 -49.90	61.16 -0.34 -64.88	52.81 -0.56 -58.61	44.41 -0.42 -48.73	51.49 -0.34 -54.90	55.88 0.82 -48.04	114.20 -1.16 -124.89	88.23 -0.94 -96.71	78.23 -1.11 -87.95	61.21 -0.15 -62.46	68.64 0.04 -68.29	50.74 -0.21 -52.54	52.04 0.73 -45.67	54.53 3.10 -25.49	45.94 1.99 -26.45	82.42 6.06 -21.38	58.75 4.51 -12.73	63.95 4.61 -18.67	51.33 4.47 -7.52	64.32 4.60 -19.94	41.04 3.33 -8.48
GLOBAL GREEN_PORT_GT1 23814	53.85 -0.30 -55.78	53.67 -1.08 -61.24	45.82 -0.55 -49.87	46.38 -0.47 -49.90	60.98 -0.52 -64.88	52.51 -0.86 -58.61	44.18 -0.65 -48.73	51.30 -0.52 -54.89	55.21 1.28 -46.91	105.49 -1.80 -116.84	65.21 -1.35 -74.10	74.28 -1.75 -84.64	55.91 -0.25 -57.25	56.15 0.07 -55.78	38.23 -0.32 -40.14	38.98 1.11 -32.23	41.26 4.58 -10.74	45.59 2.98 -25.10	70.30 8.88 -6.42	53.59 6.59 -5.48	51.63 6.54 -4.42	49.82 6.52 -3.95	51.94 7.09 -5.07	42.65 4.94 -8.47
GLOBE___DSASP 323697	8.40 0.01 -10.03	5.08 0.19 -11.38	5.27 0.13 -8.63	5.06 0.12 -7.98	6.92 0.16 -10.14	5.08 0.19 -10.13	5.04 0.12 -8.83	6.35 0.07 -9.35	13.32 -0.19 -6.48	5.70 0.49 -14.75	5.11 0.24 -12.42	4.52 0.21 -12.92	7.59 -0.01 -8.69	6.75 0.01 -6.43	5.06 0.05 -6.60	10.00 -0.28 -4.64	14.23 -1.98 9.72	11.26 -1.41 4.84	13.37 -4.29 37.33	16.10 -3.41 22.01	18.78 -3.35 18.54	18.27 -2.90 18.18	18.46 -2.86 18.46	14.95 -2.00 12.29
GOETHSLN___LBMP 323567	53.73 -0.15 -55.51	54.19 -0.56 -61.24	46.08 -0.29 -49.86	46.60 -0.24 -49.89	61.22 -0.27 -64.88	52.90 -0.46 -58.60	44.48 -0.35 -48.73	51.55 -0.28 -54.89	54.29 0.67 -46.60	105.33 -0.94 -115.81	58.88 -0.76 -67.18	64.37 -0.90 -73.88	46.81 -0.11 -48.01	36.12 0.04 -35.78	34.92 -0.18 -36.69	35.40 0.63 -29.14	36.53 2.62 -7.97	43.89 1.66 -24.73	62.30 5.04 -2.26	48.71 3.72 -3.47	44.86 3.73 -0.45	45.95 3.64 -2.96	44.48 3.77 -0.93	40.52 2.81 -8.47
GOODYEAR_LAKE_HYD 323669	17.72 -0.10 -19.45	14.79 -0.34 -21.62	14.01 -0.18 -17.69	14.57 -0.15 -17.78	19.54 -0.16 -23.08	15.24 -0.27 -20.74	13.10 -0.21 -17.21	16.22 -0.18 -19.47	23.92 0.43 -16.47	31.35 -0.58 -41.47	15.95 -0.45 -23.94	17.21 -0.49 -26.31	15.96 -0.06 -17.11	13.08 0.02 -12.75	11.40 -0.09 -13.08	16.31 0.32 -10.35	30.17 1.40 -2.83	27.24 0.95 -8.78	58.83 3.04 -0.80	44.99 2.23 -1.23	42.98 2.15 -0.16	42.50 2.09 -1.05	42.21 2.10 -0.33	33.80 1.56 -3.01
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	16.73 -0.05 -18.41	14.09 -0.12 -20.71	13.51 -0.06 -17.07	14.16 -0.06 -17.27	18.93 -0.07 -22.38	14.61 -0.11 -19.96	12.50 -0.08 -16.48	15.58 -0.09 -18.74	22.99 0.20 -15.77	30.71 -0.23 -40.49	15.52 -0.19 -23.25	16.94 -0.20 -25.76	15.66 -0.02 -16.77	12.83 0.01 -12.51	11.20 -0.05 -12.83	15.96 0.20 -10.12	29.40 0.69 -2.77	26.54 0.43 -8.59	57.10 1.32 -0.79	43.63 0.91 -1.21	41.72 0.89 -0.16	41.34 0.96 -1.03	41.00 0.90 -0.32	32.91 0.73 -2.94
GOUDEY___7 23579	16.73 -0.05 -18.41	14.09 -0.13 -20.71	13.51 -0.07 -17.07	14.16 -0.06 -17.27	18.93 -0.07 -22.38	14.61 -0.11 -19.96	12.49 -0.08 -16.48	15.58 -0.09 -18.74	22.99 0.21 -15.77	30.70 -0.24 -40.49	15.51 -0.20 -23.25	16.94 -0.21 -25.76	15.66 -0.02 -16.77	12.84 0.02 -12.51	11.20 -0.05 -12.83	15.97 0.20 -10.12	29.42 0.71 -2.77	26.56 0.45 -8.59	57.15 1.38 -0.79	43.68 0.95 -1.21	41.76 0.93 -0.16	41.38 1.00 -1.03	41.04 0.94 -0.32	32.94 0.76 -2.94
GOUDEY___8 23580	16.73 -0.05 -18.41	14.09 -0.12 -20.71	13.51 -0.06 -17.07	14.16 -0.06 -17.27	18.93 -0.07 -22.38	14.61 -0.11 -19.96	12.50 -0.08 -16.48	15.58 -0.09 -18.74	22.99 0.20 -15.77	30.71 -0.23 -40.49	15.52 -0.19 -23.25	16.94 -0.20 -25.76	15.66 -0.02 -16.77	12.83 0.01 -12.51	11.20 -0.05 -12.83	15.96 0.20 -10.12	29.40 0.69 -2.77	26.54 0.43 -8.59	57.10 1.32 -0.79	43.63 0.91 -1.21	41.72 0.89 -0.16	41.34 0.96 -1.03	41.00 0.90 -0.32	32.91 0.73 -2.94
GOWANUS_GT1_1 24077	53.71 -0.17 -55.51	54.14 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.73 -46.60	105.26 -1.01 -115.81	58.84 -0.79 -67.18	64.31 -0.96 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.70 2.79 -7.97	44.02 1.79 -24.73	62.69 5.44 -2.26	49.05 4.07 -3.47	45.17 4.05 -0.45	46.22 3.91 -2.96	44.77 4.06 -0.93	40.69 2.98 -8.47
GOWANUS_GT1_2 24078	53.71 -0.17 -55.51	54.14 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.73 -46.60	105.26 -1.01 -115.81	58.84 -0.79 -67.18	64.31 -0.96 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.70 2.79 -7.97	44.02 1.79 -24.73	62.69 5.44 -2.26	49.05 4.07 -3.47	45.17 4.05 -0.45	46.22 3.91 -2.96	44.77 4.06 -0.93	40.69 2.98 -8.47
GOWANUS_GT1_3 24079	53.71 -0.17 -55.51	54.14 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.73 -46.60	105.26 -1.01 -115.81	58.84 -0.79 -67.18	64.31 -0.96 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.70 2.79 -7.97	44.02 1.79 -24.73	62.69 5.44 -2.26	49.05 4.07 -3.47	45.17 4.05 -0.45	46.22 3.91 -2.96	44.77 4.06 -0.93	40.69 2.98 -8.47

GOWANUS_GT1_4 24080	53.71	54.14	46.05	46.58	61.19	52.87	44.45	51.52	54.35	105.26	58.84	64.31	46.80	36.13	34.91	35.44	36.70	44.02	62.69	49.05	45.17	46.22	44.77	40.69
	-0.17	-0.61	-0.32	-0.27	-0.30	-0.50	-0.38	-0.30	0.73	-1.01	-0.79	-0.96	-0.13	0.04	-0.19	0.67	2.79	1.79	5.44	4.07	4.05	3.91	4.06	2.98
	-55.51	-61.24	-49.86	-49.90	-64.88	-58.60	-48.73	-54.89	-46.60	-115.81	-67.18	-73.88	-48.01	-35.78	-36.69	-29.14	-7.97	-24.73	-2.26	-3.47	-0.45	-2.96	-0.93	-8.47
GOWANUS_GT1_5 24084	53.71	54.14	46.05	46.58	61.19	52.87	44.45	51.52	54.35	105.26	58.84	64.31	46.80	36.13	34.91	35.44	36.70	44.02	62.69	49.05	45.17	46.22	44.77	40.69
	-0.17	-0.61	-0.32	-0.27	-0.30	-0.50	-0.38	-0.30	0.73	-1.01	-0.79	-0.96	-0.13	0.04	-0.19	0.67	2.79	1.79	5.44	4.07	4.05	3.91	4.06	2.98
	-55.51	-61.24	-49.86	-49.90	-64.88	-58.60	-48.73	-54.89	-46.60	-115.81	-67.18	-73.88	-48.01	-35.78	-36.69	-29.14	-7.97	-24.73	-2.26	-3.47	-0.45	-2.96	-0.93	-8.47
GOWANUS_GT1_6 24111	53.71	54.14	46.05	46.58	61.19	52.87	44.45	51.52	54.35	105.26	58.84	64.31	46.80	36.13	34.91	35.44	36.70	44.02	62.69	49.05	45.17	46.22	44.77	40.69
	-0.17	-0.61	-0.32	-0.27	-0.30	-0.50	-0.38	-0.30	0.73	-1.01	-0.79	-0.96	-0.13	0.04	-0.19	0.67	2.79	1.79	5.44	4.07	4.05	3.91	4.06	2.98
	-55.51	-61.24	-49.86	-49.90	-64.88	-58.60	-48.73	-54.89	-46.60	-115.81	-67.18	-73.88	-48.01	-35.78	-36.69	-29.14	-7.97	-24.73	-2.26	-3.47	-0.45	-2.96	-0.93	-8.47
GOWANUS_GT1_7 24112	53.71	54.14	46.05	46.58	61.19	52.87	44.45	51.52	54.35	105.26	58.84	64.31	46.80	36.13	34.91	35.44	36.70	44.02	62.69	49.05	45.17	46.22	44.77	40.69
	-0.17	-0.61	-0.32	-0.27	-0.30	-0.50	-0.38	-0.30	0.73	-1.01	-0.79	-0.96	-0.13	0.04	-0.19	0.67	2.79	1.79	5.44	4.07	4.05	3.91	4.06	2.98
	-55.51	-61.24	-49.86	-49.90	-64.88	-58.60	-48.73	-54.89	-46.60	-115.81	-67.18	-73.88	-48.01	-35.78	-36.69	-29.14	-7.97	-24.73	-2.26	-3.47	-0.45	-2.96	-0.93	-8.47
GOWANUS_GT1_8 24113	53.71	54.14	46.05	46.58	61.19	52.87	44.45	51.52	54.35	105.26	58.84	64.31	46.80	36.13	34.91	35.44	36.70	44.02	62.69	49.05	45.17	46.22	44.77	40.69
	-0.17	-0.61	-0.32	-0.27	-0.30	-0.50	-0.38	-0.30	0.73	-1.01	-0.79	-0.96	-0.13	0.04	-0.19	0.67	2.79	1.79	5.44	4.07	4.05	3.91	4.06	2.98
	-55.51	-61.24	-49.86	-49.90	-64.88	-58.60	-48.73	-54.89	-46.60	-115.81	-67.18	-73.88	-48.01	-35.78	-36.69	-29.14	-7.97	-24.73	-2.26	-3.47	-0.45	-2.96	-0.93	-8.47
GOWANUS_GT2_1 24114	53.71	54.13	46.05	46.58	61.19	52.87	44.45	51.52	54.35	105.25	58.84	64.31	46.80	36.13	34.91	35.44	36.72	44.03	62.73	49.09	45.21	46.25	44.78	40.71
	-0.17	-0.61	-0.32	-0.27	-0.30	-0.50	-0.38	-0.30	0.74	-1.01	-0.80	-0.96	-0.13	0.04	-0.19	0.67	2.81	1.80	5.48	4.11	4.09	3.94	4.07	3.00
	-55.51	-61.24	-49.86	-49.90	-64.88	-58.60	-48.73	-54.89	-46.60	-115.81	-67.18	-73.88	-48.01	-35.78	-36.69	-29.14	-7.97	-24.73	-2.26	-3.47	-0.45	-2.96	-0.93	-8.47
GOWANUS_GT2_2 24115	53.71	54.13	46.05	46.58	61.19	52.87	44.45	51.52	54.35	105.25	58.84	64.31	46.80	36.13	34.91	35.44	36.72	44.03	62.73	49.09	45.21	46.25	44.78	40.71
	-0.17	-0.61	-0.32	-0.27	-0.30	-0.50	-0.38	-0.30	0.74	-1.01	-0.80	-0.96	-0.13	0.04	-0.19	0.67	2.81	1.80	5.48	4.11	4.09	3.94	4.07	3.00
	-55.51	-61.24	-49.86	-49.90	-64.88	-58.60	-48.73	-54.89	-46.60	-115.81	-67.18	-73.88	-48.01	-35.78	-36.69	-29.14	-7.97	-24.73	-2.26	-3.47	-0.45	-2.96	-0.93	-8.47
GOWANUS_GT2_3 24116	53.71	54.13	46.05	46.58	61.19	52.87	44.45	51.52	54.35	105.25	58.84	64.31	46.80	36.13	34.91	35.44	36.72	44.03	62.73	49.09	45.21	46.25	44.78	40.71
	-0.17	-0.61	-0.32	-0.27	-0.30	-0.50	-0.38	-0.30	0.74	-1.01	-0.80	-0.96	-0.13	0.04	-0.19	0.67	2.81	1.80	5.48	4.11	4.09	3.94	4.07	3.00
	-55.51	-61.24	-49.86	-49.90	-64.88	-58.60	-48.73	-54.89	-46.60	-115.81	-67.18	-73.88	-48.01	-35.78	-36.69	-29.14	-7.97	-24.73	-2.26	-3.47	-0.45	-2.96	-0.93	-8.47
GOWANUS_GT2_4 24117	53.71	54.13	46.05	46.58	61.19	52.87	44.45	51.52	54.35	105.25	58.84	64.31	46.80	36.13	34.91	35.44	36.72	44.03	62.73	49.09	45.21	46.25	44.78	40.71
	-0.17	-0.61	-0.32	-0.27	-0.30	-0.50	-0.38	-0.30	0.74	-1.01	-0.80	-0.96	-0.13	0.04	-0.19	0.67	2.81	1.80	5.48	4.11	4.09	3.94	4.07	3.00
	-55.51	-61.24	-49.86	-49.90	-64.88	-58.60	-48.73	-54.89	-46.60	-115.81	-67.18	-73.88	-48.01	-35.78	-36.69	-29.14	-7.97	-24.73	-2.26	-3.47	-0.45	-2.96	-0.93	-8.47
GOWANUS_GT2_5 24118	53.71	54.13	46.05	46.58	61.19	52.87	44.45	51.52	54.35	105.25	58.84	64.31	46.80	36.13	34.91	35.44	36.72	44.03	62.73	49.09	45.21	46.25	44.78	40.71
	-0.17	-0.61	-0.32	-0.27	-0.30	-0.50	-0.38	-0.30	0.74	-1.01	-0.80	-0.96	-0.13	0.04	-0.19	0.67	2.81	1.80	5.48	4.11	4.09	3.94	4.07	3.00
	-55.51	-61.24	-49.86	-49.90	-64.88	-58.60	-48.73	-54.89	-46.60	-115.81	-67.18	-73.88	-48.01	-35.78	-36.69	-29.14	-7.97	-24.73	-2.26	-3.47	-0.45	-2.96	-0.93	-8.47
GOWANUS_GT2_6 24119	53.71	54.13	46.05	46.58	61.19	52.87	44.45	51.52	54.35	105.25	58.84	64.31	46.80	36.13	34.91	35.44	36.72	44.03	62.73	49.09	45.21	46.25	44.78	40.71
	-0.17	-0.61	-0.32	-0.27	-0.30	-0.50	-0.38	-0.30	0.74	-1.01	-0.80	-0.96	-0.13	0.04	-0.19	0.67	2.81	1.80	5.48	4.11	4.09	3.94	4.07	3.00
	-55.51	-61.24	-49.86	-49.90	-64.88	-58.60	-48.73	-54.89	-46.60	-115.81	-67.18	-73.88	-48.01	-35.78	-36.69	-29.14	-7.97	-24.73	-2.26	-3.47	-0.45	-2.96	-0.93	-8.47
GOWANUS_GT2_7 24120	53.71	54.13	46.05	46.58	61.19	52.87	44.45	51.52	54.35	105.25	58.84	64.31	46.80	36.13	34.91	35.44	36.72	44.03	62.73	49.09	45.21	46.25	44.78	40.71
	-0.17	-0.61	-0.32	-0.27	-0.30	-0.50	-0.38	-0.30	0.74	-1.01	-0.80	-0.96	-0.13	0.04	-0.19	0.67	2.81	1.80	5.48	4.11	4.09	3.94	4.07	3.00
	-55.51	-61.24	-49.86	-49.90	-64.88	-58.60	-48.73	-54.89	-46.60	-115.81	-67.18	-73.88	-48.01	-35.78	-36.69	-29.14	-7.97	-24.73	-2.26	-3.47	-0.45	-2.96	-0.93	-8.47
GOWANUS_GT2_8 24121	53.71	54.13	46.05	46.58	61.19	52.87	44.45	51.52	54.35	105.25	58.84	64.31	46.80	36.13	34.91	35.44	36.72	44.03	62.73	49.09	45.21	46.25	44.78	40.71
	-0.17	-0.61	-0.32	-0.27	-0.30	-0.50	-0.38	-0.30	0.74	-1.01	-0.80	-0.96	-0.13	0.04	-0.19	0.67	2.81	1.80	5.48	4.11	4.09	3.94	4.07	3.00
	-55.51	-61.24	-49.86	-49.90	-64.88	-58.60	-48.73	-54.89	-46.60	-115.81	-67.18	-73.88	-48.01	-35.78	-36.69	-29.14	-7.97	-24.73	-2.26	-3.47	-0.45	-2.96	-0.93	-8.47
GOWANUS_GT3_1 24122	53.71	54.14	46.05	46.58	61.19	52.87	44.45	51.52	54.35	105.26	58.84	64.31	46.80	36.13	34.91	35.44	36.70	44.02	62.69	49.05	45.17	46.22	44.77	40.69
	-0.17	-0.61	-0.32	-0.27	-0.30	-0.50	-0.38	-0.30	0.73	-1.01	-0.79	-0.96	-0.13	0.04	-0.19	0.67	2.79	1.79	5.44	4.07	4.05	3.91	4.06	2.98
	-55.51	-61.24	-49.86	-49.90	-64.88	-58.60	-48.73	-54.89	-46.60	-115.81	-67.18	-73.88	-48.01	-35.78	-36.69	-29.14	-7.97	-24.73	-2.26	-3.47	-0.45	-2.96	-0.93	-8.47
GOWANUS_GT3_2 24123	53.71	54.14	46.05	46.58	61.19	52.87	44.45	51.52	54.35	105.26	58.84	64.31	46.80	36.13	34.91	35.44	36.70	44.02	62.69	49.05	45.17	46.22	44.77	40.69
	-0.17	-0.61	-0.32	-0.27	-0.30	-0.50	-0.38	-0.30	0.73	-1.01	-0.79	-0.96	-0.13	0.04	-0.19	0.67	2.79	1.79	5.44	4.07	4.05	3.91	4.06	2.98
	-55.51	-61.24	-49.86	-49.90	-64.88	-58.60	-48.73	-54.89	-46.60	-115.81	-67.18	-73.88	-48.01	-35.78	-36.69	-29.14	-7.97	-24.73	-2.26	-3.47	-0.45	-2.96	-0.93	-8.47

GOWANUS_GT3_3 24124	53.71 -0.17 -55.51	54.14 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.73 -46.60	105.26 -1.01 -115.81	58.84 -0.79 -67.18	64.31 -0.96 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.70 2.79 -7.97	44.02 1.79 -24.73	62.69 5.44 -2.26	49.05 4.07 -3.47	45.17 4.05 -0.45	46.22 3.91 -2.96	44.77 4.06 -0.93	40.69 2.98 -8.47
GOWANUS_GT3_4 24125	53.71 -0.17 -55.51	54.14 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.73 -46.60	105.26 -1.01 -115.81	58.84 -0.79 -67.18	64.31 -0.96 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.70 2.79 -7.97	44.02 1.79 -24.73	62.69 5.44 -2.26	49.05 4.07 -3.47	45.17 4.05 -0.45	46.22 3.91 -2.96	44.77 4.06 -0.93	40.69 2.98 -8.47
GOWANUS_GT3_5 24126	53.71 -0.17 -55.51	54.14 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.73 -46.60	105.26 -1.01 -115.81	58.84 -0.79 -67.18	64.31 -0.96 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.70 2.79 -7.97	44.02 1.79 -24.73	62.69 5.44 -2.26	49.05 4.07 -3.47	45.17 4.05 -0.45	46.22 3.91 -2.96	44.77 4.06 -0.93	40.69 2.98 -8.47
GOWANUS_GT3_6 24127	53.71 -0.17 -55.51	54.14 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.73 -46.60	105.26 -1.01 -115.81	58.84 -0.79 -67.18	64.31 -0.96 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.70 2.79 -7.97	44.02 1.79 -24.73	62.69 5.44 -2.26	49.05 4.07 -3.47	45.17 4.05 -0.45	46.22 3.91 -2.96	44.77 4.06 -0.93	40.69 2.98 -8.47
GOWANUS_GT3_7 24128	53.71 -0.17 -55.51	54.14 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.73 -46.60	105.26 -1.01 -115.81	58.84 -0.79 -67.18	64.31 -0.96 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.70 2.79 -7.97	44.02 1.79 -24.73	62.69 5.44 -2.26	49.05 4.07 -3.47	45.17 4.05 -0.45	46.22 3.91 -2.96	44.77 4.06 -0.93	40.69 2.98 -8.47
GOWANUS_GT3_8 24129	53.71 -0.17 -55.51	54.14 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.73 -46.60	105.26 -1.01 -115.81	58.84 -0.79 -67.18	64.31 -0.96 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.70 2.79 -7.97	44.02 1.79 -24.73	62.69 5.44 -2.26	49.05 4.07 -3.47	45.17 4.05 -0.45	46.22 3.91 -2.96	44.77 4.06 -0.93	40.69 2.98 -8.47
GOWANUS_GT4_1 24130	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.74 -46.60	105.25 -1.01 -115.81	58.84 -0.80 -67.18	64.31 -0.96 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.72 2.81 -7.97	44.03 1.80 -24.73	62.73 5.48 -2.26	49.09 4.11 -3.47	45.21 4.09 -0.45	46.25 3.94 -2.96	44.78 4.07 -0.93	40.71 3.00 -8.47
GOWANUS_GT4_2 24131	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.74 -46.60	105.25 -1.01 -115.81	58.84 -0.80 -67.18	64.31 -0.96 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.72 2.81 -7.97	44.03 1.80 -24.73	62.73 5.48 -2.26	49.09 4.11 -3.47	45.21 4.09 -0.45	46.25 3.94 -2.96	44.78 4.07 -0.93	40.71 3.00 -8.47
GOWANUS_GT4_3 24132	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.74 -46.60	105.25 -1.01 -115.81	58.84 -0.80 -67.18	64.31 -0.96 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.72 2.81 -7.97	44.03 1.80 -24.73	62.73 5.48 -2.26	49.09 4.11 -3.47	45.21 4.09 -0.45	46.25 3.94 -2.96	44.78 4.07 -0.93	40.71 3.00 -8.47
GOWANUS_GT4_4 24133	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.74 -46.60	105.25 -1.01 -115.81	58.84 -0.80 -67.18	64.31 -0.96 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.72 2.81 -7.97	44.03 1.80 -24.73	62.73 5.48 -2.26	49.09 4.11 -3.47	45.21 4.09 -0.45	46.25 3.94 -2.96	44.78 4.07 -0.93	40.71 3.00 -8.47
GOWANUS_GT4_5 24134	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.74 -46.60	105.25 -1.01 -115.81	58.84 -0.80 -67.18	64.31 -0.96 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.72 2.81 -7.97	44.03 1.80 -24.73	62.73 5.48 -2.26	49.09 4.11 -3.47	45.21 4.09 -0.45	46.25 3.94 -2.96	44.78 4.07 -0.93	40.71 3.00 -8.47
GOWANUS_GT4_6 24135	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.74 -46.60	105.25 -1.01 -115.81	58.84 -0.80 -67.18	64.31 -0.96 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.72 2.81 -7.97	44.03 1.80 -24.73	62.73 5.48 -2.26	49.09 4.11 -3.47	45.21 4.09 -0.45	46.25 3.94 -2.96	44.78 4.07 -0.93	40.71 3.00 -8.47
GOWANUS_GT4_7 24136	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.74 -46.60	105.25 -1.01 -115.81	58.84 -0.80 -67.18	64.31 -0.96 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.72 2.81 -7.97	44.03 1.80 -24.73	62.73 5.48 -2.26	49.09 4.11 -3.47	45.21 4.09 -0.45	46.25 3.94 -2.96	44.78 4.07 -0.93	40.71 3.00 -8.47
GOWANUS_GT4_8 24137	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.74 -46.60	105.25 -1.01 -115.81	58.84 -0.80 -67.18	64.31 -0.96 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.72 2.81 -7.97	44.03 1.80 -24.73	62.73 5.48 -2.26	49.09 4.11 -3.47	45.21 4.09 -0.45	46.25 3.94 -2.96	44.78 4.07 -0.93	40.71 3.00 -8.47
GREENIDGE___3 23582	13.81 -0.05 -15.49	8.57 -0.07 -15.14	8.85 -0.03 -12.37	9.45 -0.03 -12.53	13.48 -0.04 -16.90	9.71 -0.06 -15.00	8.73 -0.05 -12.68	11.60 -0.07 -14.73	22.09 0.12 -14.95	24.37 -0.10 -34.02	7.87 -0.07 -15.49	8.23 -0.02 -16.97	9.35 -0.01 -10.46	8.11 0.01 -7.80	6.39 -0.02 -8.00	12.77 0.08 -7.05	40.80 0.26 -14.60	33.81 0.19 -16.11	99.41 0.45 -43.97	68.66 0.28 -21.57	62.41 0.16 -23.25	62.81 0.21 -22.93	62.75 0.05 -22.93	48.00 0.09 -18.68

GREENIDGE___4 23583	13.81 -0.05 -15.49	8.57 -0.07 -15.14	8.85 -0.03 -12.37	9.45 -0.03 -12.53	13.48 -0.04 -16.90	9.71 -0.06 -15.00	8.73 -0.05 -12.68	11.60 -0.07 -14.73	22.09 0.12 -14.95	24.37 -0.10 -34.02	7.87 -0.07 -15.49	8.23 -0.07 -16.92	9.35 -0.01 -10.46	8.11 0.01 -7.80	6.39 -0.02 -8.00	12.77 0.08 -7.05	40.80 0.26 -14.60	33.81 0.19 -16.11	99.41 0.45 -43.97	68.66 0.28 -26.85	62.41 0.16 -21.57	62.81 0.21 -23.25	62.75 0.05 -22.93	48.00 0.09 -18.68
GREENWD_138_KV_38B11_REV_LBMP_J 345004	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.74 -46.60	105.25 -1.01 -115.81	58.84 -0.80 -67.18	64.31 -0.96 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.72 2.81 -7.97	44.03 1.80 -24.73	62.73 5.48 -2.26	49.09 4.11 -3.47	45.21 4.09 -0.45	46.25 3.94 -2.96	44.78 4.07 -0.93	40.71 3.00 -8.47
GROVEVILLE___HYD 323602	54.07 -0.17 -55.87	54.53 -0.61 -61.64	46.37 -0.32 -50.19	46.90 -0.27 -50.22	61.60 -0.31 -65.30	53.24 -0.50 -58.98	44.77 -0.38 -49.04	51.87 -0.30 -55.24	54.65 0.73 -46.90	105.99 -1.03 -116.56	59.30 -0.84 -67.68	65.20 -0.97 -74.79	47.40 -0.13 -48.61	36.57 0.04 -36.23	35.38 -0.18 -37.15	35.78 0.64 -29.50	36.77 2.76 -8.07	44.35 1.80 -25.04	62.82 5.54 -2.29	49.13 4.10 -3.51	45.17 4.04 -0.46	46.23 3.89 -3.00	44.70 3.97 -0.95	40.73 2.91 -8.57
HAMPSHIRE___PAPER_HYD 323593	-0.37 0.05 -1.21	-4.99 0.17 -1.33	-2.32 0.09 -1.08	-1.89 0.08 -1.08	-1.89 0.08 -1.41	-3.80 0.15 -1.29	-2.70 0.12 -1.08	-1.74 0.11 -1.22	7.80 -0.26 -1.03	-6.64 0.34 -2.57	-5.74 0.31 -1.49	-6.65 0.41 -1.56	0.01 0.05 -1.05	1.08 -0.02 -0.78	-0.70 0.08 -0.80	6.00 -0.27 -0.63	25.09 -1.02 -0.17	17.42 -0.62 -0.53	53.14 -1.89 -0.05	40.09 -1.51 -0.07	39.11 -1.57 -0.01	37.88 -1.54 -0.06	38.34 -1.46 -0.02	28.34 -1.08 -0.18
HARDSCRABBLE_WT_PWR 323673	-1.65 -0.02 0.00	-6.62 -0.13 0.00	-3.57 -0.08 0.00	-3.13 -0.09 0.00	-3.48 -0.09 0.00	-5.40 -0.17 0.00	-4.03 -0.13 0.00	-3.16 -0.09 0.00	7.25 0.23 0.00	-9.82 -0.28 0.00	-7.72 -0.18 0.00	-8.76 -0.15 -0.01	-1.10 0.31 0.00	-1.59 0.01 0.00	5.66 0.03 0.00	26.29 0.35 0.00	17.82 0.31 0.00	56.21 1.23 0.00	42.19 0.68 0.00	41.39 0.72 0.00	39.88 0.53 0.00	40.26 0.48 0.00	29.61 0.37 0.00	
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	52.02 -0.16 -53.81	52.31 -0.56 -59.36	44.55 -0.29 -48.33	45.07 -0.25 -48.37	59.22 -0.28 -62.89	51.11 -0.46 -56.81	42.99 -0.35 -47.23	49.86 -0.28 -53.21	52.87 0.67 -45.17	101.77 -0.95 -112.27	56.81 -0.77 -65.13	62.11 -0.89 -71.62	45.34 -0.12 -46.55	35.02 0.03 -34.68	33.81 -0.17 -35.56	34.47 0.59 -28.24	36.21 2.55 -7.72	43.13 1.65 -23.97	62.24 5.06 -2.19	48.59 3.71 -3.36	44.80 3.68 -0.44	45.75 3.53 -2.87	44.29 3.61 -0.90	40.11 2.66 -8.21
HARZA MOOSE___RIVER 24016	-0.20 -0.02 -1.45	-4.95 -0.06 -1.60	-2.22 -0.03 -1.30	-1.77 -0.03 -1.31	-1.71 -0.03 -1.70	-3.75 -0.05 -1.54	-2.66 -0.05 -1.29	-1.65 -0.05 -1.47	8.38 0.12 -1.25	-6.60 -0.15 -3.10	-5.83 -0.08 -1.79	-6.70 -0.03 -1.94	0.17 0.00 -1.27	1.25 0.00 -0.94	-0.61 0.00 -0.97	6.40 0.01 -0.75	26.42 0.27 -0.21	18.40 0.26 -0.64	55.91 0.86 -0.06	42.21 0.60 -0.09	41.19 0.50 -0.01	39.85 0.42 -0.08	40.19 0.39 -0.02	29.70 0.24 -0.22
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.86 -0.51 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.74 -46.60	105.25 -1.02 -115.81	58.83 -0.81 -67.18	64.31 -0.96 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.45 0.67 -29.14	36.69 2.79 -7.97	44.02 1.78 -24.73	62.63 5.38 -2.26	49.03 4.05 -3.47	45.17 4.04 -0.45	46.21 3.90 -2.96	44.77 4.06 -0.93	40.77 3.06 -8.47
HEMPSTEAD____ 23647	55.12 -0.20 -56.96	54.04 -0.71 -61.25	46.01 -0.36 -49.87	46.54 -0.31 -49.90	61.15 -0.34 -64.88	52.80 -0.57 -58.61	44.40 -0.43 -48.73	51.49 -0.34 -54.90	56.14 0.84 -48.28	115.82 -1.19 -126.55	92.86 -0.95 -101.35	78.89 -1.13 -88.63	62.28 -0.16 -63.53	71.21 0.04 -70.86	53.29 -0.22 -55.09	54.83 0.75 -48.43	57.64 3.17 -28.52	46.25 2.03 -26.72	85.59 6.15 -24.45	60.31 4.57 -14.22	66.93 4.66 -21.59	52.11 4.51 -8.25	67.52 4.74 -22.99	41.12 3.41 -8.48
HICKLING___1 23621	11.82 -0.06 -13.51	9.05 -0.10 -15.64	9.95 -0.05 -13.49	11.14 -0.04 -14.23	15.01 -0.06 -18.45	10.30 -0.09 -15.63	8.52 -0.07 -12.50	11.50 -0.09 -14.66	20.02 0.19 -12.81	25.63 -0.19 -35.36	10.52 -0.15 -18.21	12.11 -0.16 -20.88	12.30 -0.02 -13.41	10.33 0.02 -10.01	8.63 -0.05 -10.26	14.23 0.22 -8.36	33.53 0.67 -6.93	28.72 0.41 -10.81	72.59 1.18 -16.42	52.76 0.73 -10.52	49.34 0.69 -7.98	49.43 0.85 -9.22	49.19 0.68 -8.73	38.47 0.60 -8.63
HICKLING___2 23622	11.82 -0.06 -13.51	9.05 -0.10 -15.64	9.95 -0.05 -13.49	11.14 -0.04 -14.23	15.01 -0.06 -18.45	10.30 -0.09 -15.63	8.52 -0.07 -12.50	11.50 -0.09 -14.66	20.02 0.19 -12.81	25.63 -0.19 -35.36	10.52 -0.15 -18.21	12.11 -0.16 -20.88	12.30 -0.02 -13.41	10.33 0.02 -10.01	8.63 -0.05 -10.26	14.23 0.22 -8.36	33.53 0.67 -6.93	28.72 0.41 -10.81	72.59 1.18 -16.42	52.76 0.73 -10.52	49.34 0.69 -7.98	49.43 0.85 -9.22	49.19 0.68 -8.73	38.47 0.60 -8.63
HIGH FALLS___HY 23754	53.83 -0.15 -55.62	54.32 -0.54 -61.36	46.18 -0.28 -49.96	46.70 -0.24 -49.99	61.34 -0.27 -65.00	53.03 -0.45 -58.71	44.58 -0.34 -48.82	51.65 -0.27 -54.99	54.38 0.68 -46.69	105.55 -0.94 -116.03	59.03 -0.77 -67.34	64.75 -0.82 -74.19	47.02 -0.11 -48.22	36.27 0.03 -35.93	35.11 -0.15 -36.84	35.44 0.54 -29.26	36.31 2.37 -8.00	43.94 1.59 -24.84	62.21 4.95 -2.27	48.65 3.65 -3.48	44.71 3.58 -0.45	45.77 3.44 -2.97	44.23 3.52 -0.94	40.29 2.55 -8.50
HILLBURN___GT 23639	52.41 -0.15 -54.19	52.74 -0.54 -59.78	44.90 -0.28 -48.67	45.42 -0.24 -48.71	59.67 -0.27 -63.33	51.52 -0.45 -57.20	43.32 -0.34 -47.57	50.24 -0.27 -53.58	53.17 0.66 -45.49	102.58 -0.93 -113.05	57.29 -0.75 -65.58	62.63 -0.88 -72.13	45.66 -0.12 -46.87	35.27 0.03 -34.93	34.06 -0.17 -35.82	34.67 0.59 -28.44	36.20 2.48 -7.78	43.25 1.60 -24.14	62.07 4.87 -2.21	48.50 3.60 -3.39	44.69 3.58 -0.44	45.68 3.44 -2.89	44.24 3.55 -0.91	40.13 2.63 -8.27
HISHELDN_WT_PWR 323625	-3.96 -0.03 2.30	-1.84 0.13 -4.53	1.74 0.09 -5.14	3.29 0.08 -6.26	2.99 0.08 -6.30	-0.84 0.12 -4.27	-1.89 0.08 -1.94	-0.85 0.03 -2.18	2.56 -0.17 4.29	-3.66 0.33 -5.55	3.01 0.15 -10.40	5.02 0.14 -13.49	8.69 -0.02 -9.80	7.56 -0.01 -7.26	5.87 0.01 -7.45	9.78 -0.15 -4.29	-1.91 -1.00 26.85	-1.93 -0.69 18.74	-42.95 -2.19 95.75	-17.21 -1.72 57.02	-8.39 -1.67 47.39	-10.70 -1.63 48.42	-10.94 -1.84 48.88	-6.67 -1.23 34.68
HOLTSVILLE_IC_1 23690	53.91 -0.23 -55.78	53.91 -0.84 -61.24	45.95 -0.43 -49.87	46.49 -0.37 -49.90	61.10 -0.40 -64.88	52.70 -0.67 -58.61	44.32 -0.51 -48.73	51.42 -0.40 -54.89	54.91 0.98 -46.91	105.86 -1.39 -116.80	65.36 -1.08 -73.99	74.67 -1.35 -84.63	55.94 -0.19 -57.22	56.08 0.05 -55.72	38.24 -0.25 -40.08	38.67 0.87 -32.16	40.25 3.64 -10.67	44.94 2.34 -25.10	68.35 7.01 -6.35	52.18 5.22 -5.45	50.30 5.28 -4.35	48.51 5.22 -3.93	50.35 5.58 -5.00	41.64 3.93 -8.47

HOLTSVILLE_IC_10 23699	53.92 -0.25 -55.80	53.87 -0.88 -61.24	45.92 -0.45 -49.87	46.47 -0.38 -49.90	61.08 -0.42 -64.88	52.66 -0.71 -58.61	44.30 -0.53 -48.73	51.40 -0.43 -54.89	54.98 1.03 -46.93	105.97 -1.47 -116.98	65.82 -1.14 -74.50	74.67 -1.42 -84.70	56.05 -0.20 -57.34	56.36 0.06 -56.00	38.51 -0.26 -40.36	39.02 0.91 -32.47	40.78 3.84 -11.00	45.12 2.48 -25.13	69.12 7.45 -6.69	52.66 5.54 -5.61	50.91 5.57 -4.67	48.87 5.51 -4.01	51.01 5.90 -5.33	41.85 4.14 -8.47
HOLTSVILLE_IC_2 23691	53.91 -0.23 -55.78	53.91 -0.84 -61.24	45.95 -0.43 -49.87	46.49 -0.37 -49.90	61.10 -0.40 -64.88	52.70 -0.67 -58.61	44.32 -0.51 -48.73	51.42 -0.40 -54.89	54.91 0.98 -46.91	105.86 -1.39 -116.80	65.36 -1.08 -73.99	74.67 -1.35 -84.63	55.94 -0.19 -57.22	56.08 0.05 -55.72	38.24 -0.25 -40.08	38.67 0.87 -32.16	40.25 3.64 -10.67	44.94 2.34 -25.10	68.35 7.01 -6.35	52.18 5.22 -5.45	50.30 5.28 -4.35	48.51 5.22 -3.93	50.35 5.58 -5.00	41.64 3.93 -8.47
HOLTSVILLE_IC_3 23692	53.91 -0.23 -55.78	53.91 -0.84 -61.24	45.95 -0.43 -49.87	46.49 -0.37 -49.90	61.10 -0.40 -64.88	52.70 -0.67 -58.61	44.32 -0.51 -48.73	51.42 -0.40 -54.89	54.91 0.98 -46.91	105.86 -1.39 -116.80	65.36 -1.08 -73.99	74.67 -1.35 -84.63	55.94 -0.19 -57.22	56.08 0.05 -55.72	38.24 -0.25 -40.08	38.67 0.87 -32.16	40.25 3.64 -10.67	44.94 2.34 -25.10	68.35 7.01 -6.35	52.18 5.22 -5.45	50.30 5.28 -4.35	48.51 5.22 -3.93	50.35 5.58 -5.00	41.64 3.93 -8.47
HOLTSVILLE_IC_4 23693	53.91 -0.23 -55.78	53.91 -0.84 -61.24	45.95 -0.43 -49.87	46.49 -0.37 -49.90	61.10 -0.40 -64.88	52.70 -0.67 -58.61	44.32 -0.51 -48.73	51.42 -0.40 -54.89	54.91 0.98 -46.91	105.86 -1.39 -116.80	65.36 -1.08 -73.99	74.67 -1.35 -84.63	55.94 -0.19 -57.22	56.08 0.05 -55.72	38.24 -0.25 -40.08	38.67 0.87 -32.16	40.25 3.64 -10.67	44.94 2.34 -25.10	68.35 7.01 -6.35	52.18 5.22 -5.45	50.30 5.28 -4.35	48.51 5.22 -3.93	50.35 5.58 -5.00	41.64 3.93 -8.47
HOLTSVILLE_IC_5 23694	53.91 -0.23 -55.78	53.91 -0.84 -61.24	45.95 -0.43 -49.87	46.49 -0.37 -49.90	61.10 -0.40 -64.88	52.70 -0.67 -58.61	44.32 -0.51 -48.73	51.42 -0.40 -54.89	54.91 0.98 -46.91	105.86 -1.39 -116.80	65.36 -1.08 -73.99	74.67 -1.35 -84.63	55.94 -0.19 -57.22	56.08 0.05 -55.72	38.24 -0.25 -40.08	38.67 0.87 -32.16	40.25 3.64 -10.67	44.94 2.34 -25.10	68.35 7.01 -6.35	52.18 5.22 -5.45	50.30 5.28 -4.35	48.51 5.22 -3.93	50.35 5.58 -5.00	41.64 3.93 -8.47
HOLTSVILLE_IC_6 23695	53.92 -0.25 -55.80	53.87 -0.88 -61.24	45.92 -0.45 -49.87	46.47 -0.38 -49.90	61.08 -0.42 -64.88	52.66 -0.71 -58.61	44.30 -0.53 -48.73	51.40 -0.43 -54.89	54.98 1.03 -46.93	105.97 -1.47 -116.98	65.82 -1.14 -74.50	74.67 -1.42 -84.70	56.05 -0.20 -57.34	56.36 0.06 -56.00	38.51 -0.26 -40.36	39.02 0.91 -32.47	40.78 3.84 -11.00	45.12 2.48 -25.13	69.12 7.45 -6.69	52.66 5.54 -5.61	50.91 5.57 -4.67	48.87 5.51 -4.01	51.01 5.90 -5.33	41.85 4.14 -8.47
HOLTSVILLE_IC_7 23696	53.92 -0.25 -55.80	53.87 -0.88 -61.24	45.92 -0.45 -49.87	46.47 -0.38 -49.90	61.08 -0.42 -64.88	52.66 -0.71 -58.61	44.30 -0.53 -48.73	51.40 -0.43 -54.89	54.98 1.03 -46.93	105.97 -1.47 -116.98	65.82 -1.14 -74.50	74.67 -1.42 -84.70	56.05 -0.20 -57.34	56.36 0.06 -56.00	38.51 -0.26 -40.36	39.02 0.91 -32.47	40.78 3.84 -11.00	45.12 2.48 -25.13	69.12 7.45 -6.69	52.66 5.54 -5.61	50.91 5.57 -4.67	48.87 5.51 -4.01	51.01 5.90 -5.33	41.85 4.14 -8.47
HOLTSVILLE_IC_8 23697	53.92 -0.25 -55.80	53.87 -0.88 -61.24	45.92 -0.45 -49.87	46.47 -0.38 -49.90	61.08 -0.42 -64.88	52.66 -0.71 -58.61	44.30 -0.53 -48.73	51.40 -0.43 -54.89	54.98 1.03 -46.93	105.97 -1.47 -116.98	65.82 -1.14 -74.50	74.67 -1.42 -84.70	56.05 -0.20 -57.34	56.36 0.06 -56.00	38.51 -0.26 -40.36	39.02 0.91 -32.47	40.78 3.84 -11.00	45.12 2.48 -25.13	69.12 7.45 -6.69	52.66 5.54 -5.61	50.91 5.57 -4.67	48.87 5.51 -4.01	51.01 5.90 -5.33	41.85 4.14 -8.47
HOLTSVILLE_IC_9 23698	53.92 -0.25 -55.80	53.87 -0.88 -61.24	45.92 -0.45 -49.87	46.47 -0.38 -49.90	61.08 -0.42 -64.88	52.66 -0.71 -58.61	44.30 -0.53 -48.73	51.40 -0.43 -54.89	54.98 1.03 -46.93	105.97 -1.47 -116.98	65.82 -1.14 -74.50	74.67 -1.42 -84.70	56.05 -0.20 -57.34	56.36 0.06 -56.00	38.51 -0.26 -40.36	39.02 0.91 -32.47	40.78 3.84 -11.00	45.12 2.48 -25.13	69.12 7.45 -6.69	52.66 5.54 -5.61	50.91 5.57 -4.67	48.87 5.51 -4.01	51.01 5.90 -5.33	41.85 4.14 -8.47
HOWARD_WT_PWR 323690	19.84 -0.04 -21.52	12.59 0.04 -19.05	11.83 0.03 -15.29	12.30 0.02 -15.32	17.94 0.02 -21.31	13.89 0.02 -19.10	12.64 0.00 -16.54	16.27 -0.02 -19.35	28.73 -0.02 -21.73	36.08 0.11 -45.51	10.41 0.07 -17.88	10.54 0.08 -19.08	10.22 0.01 -11.30	8.75 0.00 -8.44	7.07 0.00 -8.66	14.03 0.00 -8.40	54.70 -0.06 -28.83	45.77 -0.07 -28.33	146.57 -0.04 -91.62	96.73 -0.26 -55.47	85.44 -0.31 -45.07	87.36 -0.09 -48.10	87.18 -0.48 -47.88	66.36 -0.20 -37.32
HQ_GEN_CEDARS 23644	-1.58 0.05 0.00	-6.35 0.14 0.00	-3.42 0.07 0.00	-2.99 0.06 0.00	-3.32 0.06 0.00	-5.12 0.12 0.00	-3.80 0.10 0.00	-2.97 0.10 0.00	6.78 -0.24 0.00	-9.22 0.32 0.00	-7.27 0.27 0.00	-8.42 0.31 0.12	-1.05 0.04 0.00	0.30 -0.01 0.00	-1.53 0.06 0.00	5.45 -0.19 0.00	25.05 -0.89 0.00	16.88 -0.62 0.00	52.94 -2.05 0.00	39.89 -1.63 0.00	39.07 -1.61 0.00	37.83 -1.53 0.00	38.30 -1.48 0.00	28.16 -1.08 0.00
HQ_GEN_CEDARS_PROXY 323590	-1.58 0.05 0.00	-6.35 0.14 0.00	-3.42 0.07 0.00	-2.99 0.06 0.00	-3.32 0.06 0.00	-5.12 0.12 0.00	-3.80 0.10 0.00	-2.97 0.10 0.00	6.78 -0.24 0.00	-9.22 0.32 0.00	-7.27 0.27 0.00	-8.42 0.31 0.12	-1.05 0.04 0.00	0.30 -0.01 0.00	-1.53 0.06 0.00	5.45 -0.19 0.00	25.05 -0.89 0.00	16.88 -0.62 0.00	52.94 -2.05 0.00	39.89 -1.63 0.00	39.07 -1.61 0.00	37.83 -1.53 0.00	38.30 -1.48 0.00	28.16 -1.08 0.00
HQ_GEN_IMPORT 323601	-1.59 0.04 0.00	-6.38 0.12 0.00	-3.43 0.06 0.00	-3.00 0.05 0.00	-3.33 0.05 0.00	-5.14 0.09 0.00	-3.82 0.08 0.00	-3.00 0.07 0.00	6.85 -0.17 0.00	-9.33 0.22 0.00	-7.36 0.18 0.00	-8.44 0.21 0.03	-1.07 0.03 0.00	0.30 -0.01 0.00	-1.55 0.04 0.00	5.51 -0.13 0.00	25.35 -0.60 0.00	17.06 -0.44 0.00	53.57 -1.42 0.00	40.41 -1.11 0.00	39.60 -1.08 0.00	38.34 -1.01 0.00	38.75 -1.03 0.00	28.48 -0.76 0.00
HQ_GEN_WHEEL 23651	-1.59 0.04 0.00	-6.38 0.12 0.00	-3.43 0.06 0.00	-3.00 0.05 0.00	-3.33 0.05 0.00	-5.14 0.09 0.00	-3.82 0.08 0.00	-3.00 0.07 0.00	6.85 -0.17 0.00	-9.33 0.22 0.00	-7.36 0.18 0.00	-8.44 0.21 0.03	-1.07 0.03 0.00	0.30 -0.01 0.00	-1.55 0.04 0.00	5.51 -0.13 0.00	25.35 -0.60 0.00	17.06 -0.44 0.00	53.57 -1.42 0.00	40.41 -1.11 0.00	39.60 -1.08 0.00	38.34 -1.01 0.00	38.75 -1.03 0.00	28.48 -0.76 0.00
HUDSON_AVE_GT_3 23810	53.72 -0.17 -55.51	54.15 -0.60 -61.23	46.06 -0.31 -49.86	46.58 -0.26 -49.89	61.20 -0.30 -64.88	52.87 -0.49 -58.60	44.45 -0.37 -48.73	51.53 -0.29 -54.89	54.33 0.72 -46.60	105.26 -1.00 -115.81	57.53 -0.81 -65.88	64.31 -0.96 -73.88	46.80 -0.12 -48.01	36.12 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.69 2.79 -7.97	44.02 1.78 -24.73	62.67 5.42 -2.26	49.00 4.01 -3.47	45.14 4.02 -0.45	46.24 3.93 -2.96	44.77 4.06 -0.93	40.73 3.02 -8.47

HUDSON AVE_GT_4 23540	53.72 -0.17 -55.51	54.15 -0.60 -61.23	46.06 -0.31 -49.86	46.58 -0.26 -49.89	61.20 -0.30 -64.88	52.87 -0.49 -58.60	44.45 -0.37 -48.73	51.53 -0.29 -54.89	54.33 0.72 -46.60	105.26 -1.00 -115.81	57.53 -0.81 -65.88	64.31 -0.96 -73.88	46.80 -0.12 -48.01	36.12 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.69 2.79 -7.97	44.02 1.78 -24.73	62.67 5.42 -2.26	49.00 4.01 -3.47	45.14 4.02 -0.45	46.24 3.93 -2.96	44.77 4.06 -0.93	40.73 3.02 -8.47
HUDSON AVE_GT_5 23657	53.72 -0.17 -55.51	54.15 -0.60 -61.23	46.06 -0.31 -49.86	46.58 -0.26 -49.89	61.20 -0.30 -64.88	52.87 -0.49 -58.60	44.45 -0.37 -48.73	51.53 -0.29 -54.89	54.33 0.72 -46.60	105.26 -1.00 -115.81	57.53 -0.81 -65.88	64.31 -0.96 -73.88	46.80 -0.12 -48.01	36.12 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.69 2.79 -7.97	44.02 1.78 -24.73	62.67 5.42 -2.26	49.00 4.01 -3.47	45.14 4.02 -0.45	46.24 3.93 -2.96	44.77 4.06 -0.93	40.73 3.02 -8.47
HUDSON_AVE_10 24168	53.72 -0.16 -55.51	54.16 -0.57 -61.22	46.06 -0.29 -49.85	46.59 -0.25 -49.89	61.21 -0.28 -64.88	52.90 -0.47 -58.60	44.47 -0.35 -48.73	51.54 -0.28 -54.89	54.30 0.69 -46.60	105.30 -0.96 -115.81	48.09 -0.77 -56.41	64.35 -0.92 -73.88	46.81 -0.12 -48.01	36.12 0.04 -35.78	34.92 -0.18 -36.69	35.42 0.64 -29.14	36.59 2.68 -7.97	43.94 1.71 -24.73	62.44 5.19 -2.26	48.82 3.84 -3.47	45.01 3.89 -0.45	46.12 3.81 -2.96	44.67 3.96 -0.93	40.65 2.95 -8.47
HUNTER MOUNT___DRP 323613	57.64 -0.16 -59.43	58.46 -0.60 -65.56	49.57 -0.32 -53.38	50.09 -0.28 -53.41	65.76 -0.31 -69.45	57.01 -0.48 -62.73	47.89 -0.37 -52.16	55.39 -0.30 -58.75	57.60 0.71 -49.88	113.43 -0.98 -123.95	63.58 -0.79 -71.91	69.64 -0.83 -79.09	50.21 -0.10 -51.40	38.64 0.03 -38.30	37.54 -0.15 -39.27	37.36 0.53 -31.19	36.92 2.45 -8.53	45.68 1.69 -26.48	62.75 5.34 -2.42	49.24 4.01 -3.71	45.07 3.91 -0.48	46.18 3.66 -3.17	44.38 3.60 -1.00	40.93 2.62 -9.07
HUNTINGTON_RES_REC 323705	53.94 -0.23 -55.80	53.94 -0.81 -61.24	45.96 -0.42 -49.87	46.50 -0.35 -49.90	61.11 -0.39 -64.88	52.72 -0.65 -58.61	44.34 -0.49 -48.73	51.43 -0.39 -54.89	54.91 0.96 -46.93	106.09 -1.36 -116.99	65.91 -1.06 -74.51	74.78 -1.31 -84.70	56.07 -0.19 -57.34	56.36 0.05 -56.01	38.54 -0.24 -40.36	38.97 0.85 -32.47	40.54 3.59 -11.01	44.95 2.32 -25.13	68.69 7.01 -6.70	52.34 5.21 -5.62	50.58 5.23 -4.68	48.49 5.13 -4.02	50.55 5.43 -5.34	41.53 3.82 -8.47
HUNTLEY___63 23557	8.50 -0.06 -10.20	5.10 0.02 -11.58	5.29 0.04 -8.75	5.05 0.03 -8.06	6.88 0.04 -10.23	5.07 0.04 -10.26	5.08 0.01 -8.97	6.38 -0.02 -9.47	13.48 -0.03 -6.50	5.38 0.22 -14.70	5.10 0.02 -12.62	4.47 -0.02 -13.10	7.66 -0.04 -8.80	6.81 0.00 -6.50	5.08 0.00 -6.67	10.14 -0.15 -4.65	14.19 -1.13 10.62	11.14 -0.81 5.55	12.12 -2.44 40.43	15.69 -1.96 23.87	18.67 -1.93 20.08	17.84 -1.88 19.63	18.00 -1.90 19.88	14.58 -1.32 13.34
HUNTLEY___64 23558	8.50 -0.06 -10.20	5.10 0.02 -11.58	5.29 0.04 -8.75	5.05 0.03 -8.06	6.88 0.04 -10.23	5.07 0.04 -10.26	5.08 0.01 -8.97	6.38 -0.02 -9.47	13.48 -0.03 -6.50	5.38 0.22 -14.70	5.10 0.02 -12.62	4.47 -0.02 -13.10	7.66 -0.04 -8.80	6.81 0.00 -6.50	5.08 0.00 -6.67	10.14 -0.15 -4.65	14.19 -1.13 10.62	11.14 -0.81 5.55	12.12 -2.44 40.43	15.69 -1.96 23.87	18.67 -1.93 20.08	17.84 -1.88 19.63	18.00 -1.90 19.88	14.58 -1.32 13.34
HUNTLEY___65 23559	8.50 -0.06 -10.20	5.10 0.02 -11.58	5.29 0.04 -8.75	5.05 0.03 -8.06	6.88 0.04 -10.23	5.07 0.04 -10.26	5.08 0.01 -8.97	6.38 -0.02 -9.47	13.48 -0.03 -6.50	5.38 0.22 -14.70	5.10 0.02 -12.62	4.47 -0.02 -13.10	7.66 -0.04 -8.80	6.81 0.00 -6.50	5.08 0.00 -6.67	10.14 -0.15 -4.65	14.19 -1.13 10.62	11.14 -0.81 5.55	12.12 -2.44 40.43	15.69 -1.96 23.87	18.67 -1.93 20.08	17.84 -1.88 19.63	18.00 -1.90 19.88	14.58 -1.32 13.34
HUNTLEY___66 23560	8.50 -0.06 -10.20	5.10 0.02 -11.58	5.29 0.04 -8.75	5.05 0.03 -8.06	6.88 0.04 -10.23	5.07 0.04 -10.26	5.08 0.01 -8.97	6.38 -0.02 -9.47	13.48 -0.03 -6.50	5.38 0.22 -14.70	5.10 0.02 -12.62	4.47 -0.02 -13.10	7.66 -0.04 -8.80	6.81 0.00 -6.50	5.08 0.00 -6.67	10.14 -0.15 -4.65	14.19 -1.13 10.62	11.14 -0.81 5.55	12.12 -2.44 40.43	15.69 -1.96 23.87	18.67 -1.93 20.08	17.84 -1.88 19.63	18.00 -1.90 19.88	14.58 -1.32 13.34
HUNTLEY___67 23561	8.53 -0.06 -10.22	5.24 0.06 -11.68	5.34 0.05 -8.78	5.03 0.05 -8.03	6.81 0.04 -10.15	5.12 0.07 -10.28	5.15 0.04 -9.01	6.39 0.00 -9.46	13.21 -0.12 -6.31	4.93 0.28 -14.19	5.28 0.06 -12.76	4.62 0.04 -13.20	7.79 -0.04 -8.92	6.89 -0.02 -6.60	5.19 0.01 -6.77	10.10 -0.20 -4.66	13.13 -1.26 11.54	10.31 -0.91 6.28	8.59 -2.80 43.60	13.58 -2.18 25.77	16.89 -2.14 21.64	15.76 -2.14 21.45	15.82 -2.20 21.75	12.99 -1.55 14.70
HUNTLEY___68 23562	8.53 -0.06 -10.22	5.24 0.06 -11.68	5.34 0.05 -8.78	5.03 0.05 -8.03	6.81 0.04 -10.15	5.12 0.07 -10.28	5.15 0.04 -9.01	6.39 0.00 -9.46	13.21 -0.12 -6.31	4.93 0.28 -14.19	5.28 0.06 -12.76	4.62 0.04 -13.20	7.79 -0.04 -8.92	6.89 -0.02 -6.60	5.19 0.01 -6.77	10.10 -0.20 -4.66	13.13 -1.26 11.54	10.31 -0.91 6.28	8.59 -2.80 43.60	13.58 -2.18 25.77	16.89 -2.14 21.64	15.76 -2.14 21.45	15.82 -2.20 21.75	12.99 -1.55 14.70
HYLAND___LFGE 323620	19.19 -0.12 -20.95	10.70 -0.32 -17.51	10.22 -0.15 -13.87	10.59 -0.13 -13.77	15.99 -0.15 -19.53	12.18 -0.24 -17.65	11.41 -0.20 -15.51	14.92 -0.19 -18.17	28.94 0.37 -21.55	33.18 -0.29 -43.02	7.64 -0.25 -15.43	7.26 -0.27 -16.14	8.03 -0.05 -9.17	7.14 0.00 -6.83	5.35 -0.07 -7.00	13.16 0.23 -7.30	58.70 0.89 -31.87	48.33 0.76 -30.06	160.75 2.77 -102.99	105.67 1.95 -62.20	93.25 1.87 -50.71	94.81 1.77 -53.69	94.86 1.54 -53.54	71.53 1.11 -41.18
INDECK___CORINTH 23802	69.88 -0.16 -71.68	71.93 -0.65 -79.07	60.52 -0.36 -64.38	61.06 -0.31 -64.42	80.02 -0.36 -83.77	69.89 -0.54 -75.66	58.60 -0.40 -62.90	67.45 -0.33 -70.84	67.90 0.73 -60.15	138.83 -1.10 -149.47	78.15 -0.88 -86.57	84.90 -0.96 -94.47	60.15 -0.12 -61.36	46.05 0.02 -45.72	45.14 -0.16 -46.88	43.44 0.56 -37.24	38.88 2.75 -10.18	51.07 1.95 -31.62	64.09 6.21 -2.89	50.62 4.66 -4.43	45.80 4.55 -0.58	47.23 4.10 -3.78	44.83 3.86 -1.19	42.85 2.79 -10.83
INDECK___ILION 23567	-1.66 -0.03 0.00	-6.62 -0.12 0.00	-3.56 -0.07 0.00	-3.11 -0.06 0.00	-3.45 -0.07 0.00	-5.35 -0.12 0.00	-3.99 -0.09 0.00	-3.14 -0.07 0.00	7.20 0.18 0.00	-9.78 -0.24 0.00	-7.71 -0.17 0.00	-8.77 -0.16 -0.01	-1.11 -0.02 0.00	0.31 0.01 0.00	-1.60 -0.02 0.00	5.72 0.07 0.00	26.41 0.47 0.00	17.87 0.36 0.00	56.22 1.23 0.00	42.36 0.85 0.00	41.49 0.82 0.00	40.08 0.72 0.00	40.46 0.68 0.00	29.72 0.48 0.00
INDECK___OLEAN 23982	11.30 -0.06 -13.00	7.45 -0.04 -13.98	7.41 -0.01 -10.92	7.41 -0.01 -10.47	10.20 -0.03 -13.61	7.67 -0.06 -12.96	7.19 -0.06 -11.15	9.11 -0.09 -12.26	17.19 0.11 -10.06	13.29 -0.11 -22.95	7.25 -0.17 -14.96	7.04 -0.19 -15.85	9.57 -0.05 -10.71	8.38 -0.01 -8.07	6.63 -0.07 -8.28	12.27 0.18 -6.45	26.23 0.86 0.56	21.31 0.19 -3.61	47.90 0.40 7.48	37.55 0.05 4.01	37.20 0.37 3.85	37.29 0.85 2.92	37.32 0.81 3.27	29.53 0.97 0.68

INDECK___OSWEGO 23783	2.99 0.01 -4.60	-1.32 0.09 -5.08	0.70 0.06 -4.14	1.14 0.05 -4.14	2.05 0.05 -5.38	-0.30 0.08 -4.86	0.16 0.06 -4.01	1.44 0.03 -4.47	10.74 -0.08 -3.80	0.02 0.13 -9.43	-1.98 0.10 -5.47	-2.50 0.12 -6.00	2.81 0.01 -3.89	3.20 0.00 -2.90	1.41 0.02 -2.97	7.97 -0.08 -2.40	26.31 -0.28 -0.66	19.42 -0.12 -2.04	54.90 -0.28 -0.19	41.65 -0.15 -0.29	40.53 -0.18 -0.04	39.41 -0.18 -0.24	39.69 -0.16 -0.08	29.83 -0.11 -0.70
INDECK___YERKES 23781	8.50 -0.06 -10.20	5.10 0.01 -11.58	5.29 0.03 -8.75	5.05 0.03 -8.06	6.88 0.04 -10.23	5.06 0.04 -10.26	5.07 0.01 -8.97	6.38 -0.03 -9.47	13.49 -0.03 -6.50	5.37 0.21 -14.70	5.09 0.01 -12.62	4.46 -0.03 -13.10	7.66 -0.05 -8.80	6.81 0.00 -6.50	5.08 0.00 -6.67	10.15 -0.14 -4.65	14.21 -1.10 10.62	11.16 -0.80 5.55	12.18 -2.38 40.43	15.73 -1.92 23.87	18.71 -1.89 20.08	17.88 -1.84 19.63	18.04 -1.86 19.88	14.61 -1.29 13.34
INDIAN POINT_GT_1 24139	53.43 -0.16 -55.22	53.86 -0.56 -60.91	45.81 -0.30 -49.60	46.33 -0.25 -49.63	60.86 -0.29 -64.53	52.59 -0.47 -58.29	44.21 -0.35 -48.47	51.25 -0.28 -54.60	54.05 0.68 -46.35	104.69 -0.96 -115.19	58.51 -0.78 -66.83	63.97 -0.91 -73.49	46.55 -0.12 -47.76	35.93 0.04 -35.59	34.73 -0.18 -36.49	35.23 0.61 -28.98	36.46 2.59 -7.93	43.78 1.67 -24.60	62.34 5.10 -2.25	48.73 3.76 -3.45	44.87 3.75 -0.45	45.91 3.61 -2.94	44.44 3.74 -0.93	40.43 2.76 -8.42
INDIAN POINT_GT_2 23659	53.43 -0.16 -55.22	53.86 -0.56 -60.91	45.81 -0.30 -49.60	46.33 -0.25 -49.63	60.86 -0.29 -64.53	52.59 -0.47 -58.29	44.21 -0.35 -48.47	51.25 -0.28 -54.60	54.05 0.68 -46.35	104.69 -0.96 -115.19	58.51 -0.78 -66.83	63.97 -0.91 -73.49	46.55 -0.12 -47.76	35.93 0.04 -35.59	34.73 -0.18 -36.49	35.23 0.61 -28.98	36.46 2.59 -7.93	43.78 1.67 -24.60	62.34 5.10 -2.25	48.73 3.76 -3.45	44.87 3.75 -0.45	45.91 3.61 -2.94	44.44 3.74 -0.93	40.43 2.76 -8.42
INDIAN POINT_GT_3 24019	53.43 -0.16 -55.22	53.86 -0.56 -60.91	45.81 -0.30 -49.60	46.33 -0.25 -49.63	60.86 -0.29 -64.53	52.59 -0.47 -58.29	44.21 -0.35 -48.47	51.25 -0.28 -54.60	54.05 0.68 -46.35	104.69 -0.96 -115.19	58.51 -0.78 -66.83	63.97 -0.91 -73.49	46.55 -0.12 -47.76	35.93 0.04 -35.59	34.73 -0.18 -36.49	35.23 0.61 -28.98	36.46 2.59 -7.93	43.78 1.67 -24.60	62.34 5.10 -2.25	48.73 3.76 -3.45	44.87 3.75 -0.45	45.91 3.61 -2.94	44.44 3.74 -0.93	40.43 2.76 -8.42
INDIAN POINT___2 23530	53.07 -0.16 -54.86	53.47 -0.56 -60.52	45.49 -0.29 -49.28	46.01 -0.25 -49.31	60.45 -0.28 -64.11	52.21 -0.46 -57.91	43.90 -0.35 -48.15	50.90 -0.28 -54.24	53.74 0.67 -46.05	103.96 -0.94 -114.45	58.08 -0.77 -66.39	63.50 -0.90 -73.02	46.24 -0.12 -47.45	35.70 0.04 -35.36	34.50 -0.17 -36.26	35.04 0.60 -28.79	36.37 2.56 -7.87	43.59 1.64 -24.44	62.24 5.02 -2.24	48.65 3.70 -3.43	44.81 3.68 -0.45	45.84 3.56 -2.92	44.37 3.67 -0.92	40.32 2.71 -8.37
INDIAN POINT___3 23531	53.44 -0.16 -55.23	53.87 -0.56 -60.93	45.82 -0.29 -49.61	46.34 -0.25 -49.64	60.88 -0.28 -64.54	52.60 -0.46 -58.30	44.22 -0.35 -48.48	51.26 -0.28 -54.61	54.05 0.67 -46.36	104.73 -0.94 -115.22	58.53 -0.77 -66.84	63.99 -0.90 -73.51	46.56 -0.12 -47.77	35.94 0.04 -35.60	34.74 -0.17 -36.50	35.23 0.60 -28.99	36.43 2.56 -7.93	43.75 1.64 -24.61	62.26 5.02 -2.25	48.67 3.70 -3.45	44.81 3.68 -0.45	45.86 3.56 -2.94	44.38 3.67 -0.93	40.39 2.72 -8.43
IP CORINTH___1 23988	69.88 -0.16 -71.68	71.93 -0.65 -79.07	60.52 -0.36 -64.38	61.06 -0.31 -64.42	80.02 -0.36 -83.77	69.89 -0.54 -75.66	58.60 -0.40 -62.90	67.45 -0.33 -70.84	67.90 0.73 -60.15	138.83 -1.10 -149.47	78.15 -0.88 -86.57	84.90 -0.96 -94.47	60.15 -0.12 -61.36	46.05 0.02 -45.72	45.14 -0.16 -46.88	43.44 0.56 -37.24	38.88 2.75 -10.18	51.07 1.95 -31.62	64.09 6.21 -2.89	50.62 4.66 -4.43	45.80 4.55 -0.58	47.23 4.10 -3.78	44.83 3.86 -1.19	42.85 2.79 -10.83
IP___TICONDEROGA 23804	69.70 -0.25 -71.58	71.50 -0.97 -78.97	60.28 -0.53 -64.30	60.82 -0.47 -64.34	79.72 -0.55 -83.66	69.52 -0.81 -75.56	58.35 -0.57 -62.82	67.19 -0.49 -70.75	68.15 1.07 -60.06	138.03 -1.70 -149.27	77.54 -1.37 -86.45	84.27 -1.46 -94.34	60.00 -0.19 -61.28	46.01 0.04 -45.66	45.01 -0.22 -46.82	43.63 0.79 -37.20	39.89 3.78 -10.17	51.79 2.71 -31.57	66.37 8.50 -2.89	52.62 6.67 -4.43	47.96 6.72 -0.58	49.25 6.12 -3.78	46.64 5.67 -1.19	44.12 4.07 -10.81
ISLIP_RES_REC 323679	53.93 -0.25 -55.82	53.84 -0.91 -61.24	45.90 -0.47 -49.87	46.45 -0.40 -49.90	61.06 -0.44 -64.88	52.64 -0.73 -58.61	44.28 -0.55 -48.73	51.39 -0.44 -54.89	55.03 1.06 -46.95	106.05 -1.52 -117.11	66.14 -1.17 -74.86	74.67 -1.47 -84.75	56.12 -0.21 -57.42	56.56 0.06 -56.20	38.70 -0.27 -40.55	39.26 0.94 -32.68	41.13 3.96 -11.23	45.23 2.58 -25.15	69.66 7.75 -6.92	53.01 5.77 -5.72	51.35 5.78 -4.89	49.12 5.70 -4.07	51.42 6.08 -5.57	41.98 4.27 -8.47
JARVIS____ 23743	-1.64 -0.01 0.00	-6.53 -0.04 0.00	-3.51 -0.02 0.00	-3.06 -0.02 0.00	-3.40 -0.02 0.00	-5.27 -0.03 0.00	-3.93 -0.03 0.00	-3.09 -0.02 0.00	7.07 0.05 0.00	-9.63 -0.08 0.00	-7.61 -0.06 -0.01	-8.68 -0.07 0.00	-1.10 -0.01 0.00	0.31 0.00 0.00	-1.60 -0.01 0.00	5.68 0.04 0.00	26.15 0.21 0.00	17.64 0.14 0.00	55.43 0.44 0.00	41.86 0.34 0.00	41.00 0.32 0.00	39.65 0.29 0.00	40.06 0.28 0.00	29.45 0.21 0.00
JENNISON___1 23625	18.78 -0.11 -20.52	16.02 -0.37 -22.88	15.07 -0.19 -18.75	15.66 -0.17 -18.88	20.93 -0.18 -24.50	16.45 -0.30 -21.98	14.12 -0.23 -18.25	17.43 -0.20 -20.71	25.00 0.49 -17.49	34.09 -0.63 -44.26	17.51 -0.48 -25.53	19.04 -0.50 -28.15	17.16 -0.06 -18.32	13.98 0.02 -13.66	12.33 -0.09 -14.00	17.00 0.32 -11.03	30.47 1.51 -3.02	27.97 1.11 -9.36	59.31 3.47 -0.86	45.37 2.54 -1.31	43.23 2.38 -0.17	42.79 2.32 -1.12	42.42 2.29 -0.35	34.17 1.72 -3.21
JENNISON___2 23626	18.78 -0.11 -20.52	16.02 -0.37 -22.88	15.07 -0.19 -18.75	15.66 -0.17 -18.88	20.93 -0.18 -24.50	16.45 -0.30 -21.98	14.12 -0.23 -18.25	17.43 -0.20 -20.71	25.00 0.49 -17.49	34.09 -0.63 -44.26	17.51 -0.48 -25.53	19.04 -0.50 -28.15	17.16 -0.06 -18.32	13.98 0.02 -13.66	12.33 -0.09 -14.00	17.00 0.32 -11.03	30.47 1.51 -3.02	27.97 1.11 -9.36	59.31 3.47 -0.86	45.37 2.54 -1.31	43.23 2.38 -0.17	42.79 2.32 -1.12	42.42 2.29 -0.35	34.17 1.72 -3.21
JERICHO_RISE_WT_PWR 323719	-1.57 0.06 0.00	-6.38 0.11 0.00	-3.46 0.04 0.00	-3.03 0.01 0.00	-3.38 0.00 0.00	-5.13 0.10 0.00	-3.76 0.14 0.00	-2.89 0.17 0.00	6.60 -0.42 0.00	-9.05 0.50 0.00	-7.10 0.45 0.00	-8.27 0.46 0.12	-1.03 0.06 0.00	0.29 -0.02 0.00	-1.50 0.09 0.00	5.39 -0.25 0.00	24.81 -1.13 0.00	16.63 -0.87 0.00	52.03 -2.96 0.00	39.16 -2.36 0.00	38.26 -2.42 0.00	36.74 -2.61 0.00	37.13 -2.65 0.00	27.29 -1.95 0.00
KCE_NY_1 323755	69.66 -0.16 -71.45	71.68 -0.64 -78.82	60.33 -0.35 -64.18	60.87 -0.30 -64.22	79.76 -0.35 -83.50	69.66 -0.53 -75.42	58.40 -0.40 -62.70	67.23 -0.32 -70.62	67.68 0.71 -59.95	138.43 -1.03 -149.00	77.93 -0.82 -86.29	84.64 -0.91 -94.16	59.96 -0.11 -61.16	45.90 0.02 -45.57	44.99 -0.15 -46.73	43.31 0.54 -37.12	38.81 2.72 -10.15	50.90 1.88 -31.51	63.85 5.98 -2.88	50.39 4.45 -4.42	45.60 4.35 -0.57	47.06 3.94 -3.77	44.70 3.73 -1.19	42.77 2.74 -10.79

KEDC PORT_JEFF_GT2 24210	53.92 -0.24 -55.79	53.89 -0.86 -61.24	45.93 -0.44 -49.87	46.48 -0.37 -49.90	61.09 -0.41 -64.88	52.68 -0.69 -58.61	44.31 -0.52 -48.73	51.41 -0.41 -54.89	54.95 1.01 -46.92	105.93 -1.43 -116.91	65.64 -1.11 -74.30	74.67 -1.39 -84.67	56.01 -0.20 -57.29	56.25 0.05 -55.89	38.41 -0.26 -40.25	38.88 0.89 -32.35	40.57 3.76 -10.87	45.05 2.42 -25.12	68.81 7.27 -6.55	52.47 5.41 -5.55	50.67 5.45 -4.54	48.72 5.39 -3.98	50.72 5.74 -5.20	41.75 4.05 -8.47
KEDC PORT_JEFF_GT3 24211	53.92 -0.24 -55.79	53.89 -0.86 -61.24	45.93 -0.44 -49.87	46.48 -0.37 -49.90	61.09 -0.41 -64.88	52.68 -0.69 -58.61	44.31 -0.52 -48.73	51.41 -0.41 -54.89	54.95 1.01 -46.92	105.93 -1.43 -116.91	65.64 -1.11 -74.30	74.67 -1.39 -84.67	56.01 -0.20 -57.29	56.25 0.05 -55.89	38.41 -0.26 -40.25	38.88 0.89 -32.35	40.57 3.76 -10.87	45.05 2.42 -25.12	68.81 7.27 -6.55	52.47 5.41 -5.55	50.67 5.45 -4.54	48.72 5.39 -3.98	50.72 5.74 -5.20	41.75 4.05 -8.47
KEDC_GLWD_GT4 24219	54.93 -0.19 -56.76	54.06 -0.69 -61.25	46.02 -0.36 -49.87	46.55 -0.31 -49.90	61.16 -0.34 -64.88	52.81 -0.56 -58.61	44.41 -0.42 -48.73	51.49 -0.34 -54.90	55.88 0.82 -48.04	114.20 -1.16 -124.89	88.23 -0.94 -96.71	78.23 -1.11 -87.95	61.21 -0.15 -62.46	68.64 0.04 -68.29	50.74 -0.21 -52.54	52.04 0.72 -45.67	54.50 3.06 -25.49	45.92 1.97 -26.45	82.35 5.99 -21.38	58.71 4.46 -12.73	63.95 4.61 -18.67	51.33 4.47 -7.52	64.32 4.60 -19.94	41.04 3.33 -8.48
KEDC_GLWD_GT5 24220	54.93 -0.19 -56.76	54.06 -0.69 -61.25	46.02 -0.36 -49.87	46.55 -0.31 -49.90	61.16 -0.34 -64.88	52.81 -0.56 -58.61	44.41 -0.42 -48.73	51.49 -0.34 -54.90	55.88 0.82 -48.04	114.20 -1.16 -124.89	88.23 -0.94 -96.71	78.23 -1.11 -87.95	61.21 -0.15 -62.46	68.64 0.04 -68.29	50.74 -0.21 -52.54	52.04 0.72 -45.67	54.50 3.06 -25.49	45.92 1.97 -26.45	82.35 5.99 -21.38	58.71 4.46 -12.73	63.95 4.61 -18.67	51.33 4.47 -7.52	64.32 4.60 -19.94	41.04 3.33 -8.48
KENSICO____ 23655	53.65 -0.16 -55.45	54.08 -0.58 -61.17	46.01 -0.31 -49.80	46.53 -0.26 -49.83	61.12 -0.29 -64.80	52.81 -0.49 -58.53	44.40 -0.36 -48.67	51.46 -0.29 -54.82	54.26 0.70 -46.54	105.14 -0.98 -115.67	58.76 -0.80 -67.10	64.24 -0.94 -73.79	46.74 -0.12 -47.95	36.08 0.04 -35.73	34.88 -0.18 -36.64	35.37 0.63 -29.10	36.58 2.69 -7.96	43.93 1.73 -24.70	62.51 5.26 -2.26	48.87 3.89 -3.46	45.00 3.88 -0.45	46.07 3.76 -2.96	44.59 3.88 -0.93	40.57 2.87 -8.46
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	52.28 -0.16 -54.07	52.59 -0.56 -59.64	44.78 -0.29 -48.56	45.30 -0.25 -48.59	59.52 -0.28 -63.19	51.38 -0.46 -57.08	43.21 -0.35 -47.46	50.11 -0.28 -53.46	53.10 0.69 -45.39	102.29 -0.97 -112.80	57.13 -0.79 -65.46	62.65 -0.85 -72.11	45.67 -0.11 -46.87	35.27 0.03 -34.93	34.07 -0.15 -35.81	34.63 0.55 -28.44	36.15 2.43 -7.78	43.29 1.64 -24.14	62.31 5.11 -2.21	48.68 3.78 -3.39	44.82 3.70 -0.44	45.78 3.54 -2.89	44.29 3.61 -0.91	40.13 2.62 -8.27
KIAC_JFK_GT1 23816	53.74 -0.14 -55.51	54.21 -0.52 -61.22	46.09 -0.27 -49.85	46.61 -0.23 -49.89	61.23 -0.26 -64.88	52.93 -0.44 -58.60	44.49 -0.33 -48.73	51.56 -0.26 -54.89	54.26 0.65 -46.60	105.34 -0.92 -115.81	48.14 -0.73 -56.41	64.39 -0.88 -73.88	46.81 -0.11 -48.01	36.12 0.03 -35.78	34.92 -0.18 -36.69	35.41 0.63 -29.14	36.46 2.55 -7.97	43.85 1.62 -24.73	62.14 4.89 -2.26	48.62 3.63 -3.47	44.92 3.79 -0.45	46.05 3.74 -2.96	44.66 3.95 -0.93	40.63 2.92 -8.47
KIAC_JFK_GT2 23817	53.74 -0.14 -55.51	54.21 -0.52 -61.22	46.09 -0.27 -49.85	46.61 -0.23 -49.89	61.23 -0.26 -64.88	52.93 -0.44 -58.60	44.49 -0.33 -48.73	51.56 -0.26 -54.89	54.26 0.65 -46.60	105.34 -0.92 -115.81	48.14 -0.73 -56.41	64.39 -0.88 -73.88	46.81 -0.11 -48.01	36.12 0.03 -35.78	34.92 -0.18 -36.69	35.41 0.63 -29.14	36.46 2.55 -7.97	43.85 1.62 -24.73	62.14 4.89 -2.26	48.62 3.63 -3.47	44.92 3.79 -0.45	46.05 3.74 -2.96	44.66 3.95 -0.93	40.63 2.92 -8.47
KINTIGH____ 23543	7.32 -0.04 -9.00	3.60 0.07 -10.02	4.27 0.06 -7.70	4.26 0.05 -7.25	5.96 0.05 -9.29	3.90 0.07 -9.06	3.96 0.05 -7.82	5.35 0.01 -8.41	13.17 -0.12 -6.28	5.15 0.27 -14.42	3.35 0.08 -10.81	2.82 0.08 -11.36	6.45 -0.03 -7.56	5.91 -0.01 -5.61	4.19 0.01 -5.75	9.65 -0.19 -4.20	19.27 -1.12 5.55	14.93 -0.79 1.79	29.93 -2.42 22.64	26.38 -1.89 13.25	27.52 -1.88 11.28	26.45 -1.86 11.04	26.54 -1.91 11.33	20.70 -1.36 7.18
LACHUTE__HYDRO 323717	69.70 -0.25 -71.58	71.50 -0.97 -78.97	60.28 -0.53 -64.30	60.82 -0.47 -64.34	79.72 -0.55 -83.66	69.52 -0.81 -75.56	58.35 -0.57 -62.82	67.19 -0.49 -70.75	68.15 1.07 -60.06	138.03 -1.70 -149.27	77.54 -1.37 -86.45	84.27 -1.46 -94.34	60.00 -0.19 -61.28	46.01 0.04 -45.66	45.01 -0.22 -46.82	43.63 0.79 -37.20	39.89 3.78 -10.17	51.79 2.71 -31.57	66.37 8.50 -2.89	52.62 6.67 -4.43	47.96 6.72 -0.58	49.25 6.12 -3.78	46.64 5.67 -1.19	44.12 4.07 -10.81
LEDERLE____ 23769	52.67 -0.16 -54.46	53.01 -0.58 -60.08	45.12 -0.30 -48.92	45.64 -0.26 -48.95	59.97 -0.30 -63.65	51.77 -0.48 -57.49	43.54 -0.36 -47.80	50.49 -0.29 -53.85	53.44 0.70 -45.72	103.09 -0.99 -113.62	57.57 -0.80 -65.91	62.94 -0.93 -72.49	45.89 -0.12 -47.11	35.45 0.03 -35.10	34.23 -0.18 -36.00	34.85 0.62 -28.59	36.42 2.67 -7.82	43.50 1.73 -24.26	62.48 5.27 -2.22	48.80 3.88 -3.40	44.96 3.85 -0.44	45.96 3.71 -2.90	44.50 3.81 -0.92	40.35 2.81 -8.31
LINDEN COGEN____ 23786	53.73 -0.15 -55.51	54.19 -0.55 -61.24	46.08 -0.29 -49.86	46.60 -0.24 -49.89	61.22 -0.27 -64.88	52.91 -0.46 -58.60	44.48 -0.35 -48.73	51.55 -0.27 -54.89	54.29 0.67 -46.60	105.33 -0.93 -115.81	58.88 -0.75 -67.18	64.38 -0.89 -73.88	46.81 -0.11 -48.01	36.12 0.04 -35.78	34.92 -0.18 -36.69	35.40 0.62 -29.14	36.51 2.60 -7.97	43.88 1.65 -24.73	62.25 5.00 -2.26	48.68 3.69 -3.47	44.83 3.70 -0.45	45.92 3.61 -2.96	44.45 3.74 -0.93	40.50 2.79 -8.47
LIPA_MISC_IPP 23656	53.91 -0.24 -55.78	53.88 -0.87 -61.24	45.93 -0.44 -49.87	46.47 -0.38 -49.90	61.08 -0.42 -64.88	52.68 -0.69 -58.61	44.31 -0.52 -48.73	51.41 -0.42 -54.89	54.96 1.03 -46.91	105.83 -1.45 -116.83	65.43 -1.10 -74.07	74.61 -1.41 -84.64	55.95 -0.20 -57.24	56.12 0.06 -55.76	38.28 -0.26 -40.12	38.75 0.90 -32.21	40.37 3.71 -10.72	44.98 2.37 -25.10	68.41 7.02 -6.40	52.23 5.24 -5.47	50.36 5.29 -4.40	48.61 5.31 -3.95	50.62 5.79 -5.05	41.78 4.07 -8.47
LISF__SOLAR 323691	53.91 -0.24 -55.79	53.87 -0.88 -61.24	45.92 -0.45 -49.87	46.47 -0.38 -49.90	61.08 -0.42 -64.88	52.67 -0.70 -58.61	44.30 -0.53 -48.73	51.40 -0.42 -54.89	54.97 1.04 -46.91	105.85 -1.47 -116.86	65.51 -1.11 -74.16	74.61 -1.43 -84.65	55.97 -0.20 -57.26	56.18 0.06 -55.81	38.32 -0.26 -40.17	38.82 0.91 -32.26	40.47 3.75 -10.78	45.02 2.41 -25.11	68.58 7.12 -6.46	52.33 5.31 -5.50	50.49 5.36 -4.46	48.70 5.39 -3.96	50.76 5.87 -5.11	41.82 4.12 -8.47
LITTLE FALLS__HYD 24013	-1.68 -0.04 0.00	-6.70 -0.21 0.00	-3.61 -0.12 0.00	-3.17 -0.12 0.00	-3.52 -0.13 0.00	-5.45 -0.22 0.00	-4.06 -0.16 0.00	-3.19 -0.12 0.00	7.33 0.31 0.00	-9.94 -0.40 0.00	-7.82 -0.28 0.00	-8.86 -0.25 -0.01	-1.12 -0.03 0.00	0.31 0.01 0.00	-1.61 -0.02 0.00	5.74 0.10 0.00	26.67 0.73 0.00	18.10 0.59 0.00	57.03 2.04 0.00	42.85 1.33 0.00	41.99 1.31 0.00	40.49 1.14 0.00	40.82 1.04 0.00	29.99 0.75 0.00

LI_NEWBRIDGE___DRP 323616	53.73 -0.20 -55.57	54.03 -0.72 -61.24	46.01 -0.37 -49.87	46.54 -0.31 -49.90	61.15 -0.35 -64.88	52.79 -0.58 -58.61	44.40 -0.43 -48.73	51.48 -0.35 -54.89	54.52 0.84 -46.66	104.30 -1.19 -115.03	60.54 -0.95 -69.03	74.15 -1.14 -83.90	54.83 -0.16 -56.08	53.33 0.04 -52.97	35.56 -0.22 -37.36	35.62 0.76 -29.22	36.58 3.21 -7.43	44.35 2.04 -24.80	64.27 6.21 -3.07	50.00 4.62 -3.86	46.58 4.68 -1.22	47.05 4.55 -3.15	46.32 4.81 -1.74	41.10 3.40 -8.46
LOCKPORT___CC1 323769	8.09 -0.07 -9.79	4.59 0.03 -11.06	4.92 0.04 -8.37	4.72 0.04 -7.73	6.47 0.03 -9.82	4.65 0.05 -9.83	4.70 0.02 -8.58	6.00 -0.02 -9.08	13.26 -0.09 -6.34	5.01 0.27 -14.28	4.51 0.04 -12.02	3.89 0.02 -12.48	7.25 -0.05 -8.39	6.49 -0.02 -6.21	4.79 0.00 -6.36	9.94 -0.21 -4.51	14.87 -1.27 9.80	11.64 -0.88 4.98	14.82 -2.70 37.47	17.24 -2.17 22.11	19.84 -2.21 18.61	19.26 -2.45 17.65	19.45 -2.56 17.77	15.59 -1.82 11.83
LOCKPORT___CC2 323770	8.09 -0.07 -9.79	4.59 0.03 -11.06	4.92 0.04 -8.37	4.72 0.04 -7.73	6.47 0.03 -9.82	4.65 0.05 -9.83	4.70 0.02 -8.58	6.00 -0.02 -9.08	13.26 -0.09 -6.34	5.01 0.27 -14.28	4.51 0.04 -12.02	3.89 0.02 -12.48	7.25 -0.05 -8.39	6.49 -0.02 -6.21	4.79 0.00 -6.36	9.94 -0.21 -4.51	14.87 -1.27 9.80	11.64 -0.88 4.98	14.82 -2.70 37.47	17.24 -2.17 22.11	19.84 -2.21 18.61	19.26 -2.45 17.65	19.45 -2.56 17.77	15.59 -1.82 11.83
LOCKPORT___CC3 323771	8.09 -0.07 -9.79	4.59 0.03 -11.06	4.92 0.04 -8.37	4.72 0.04 -7.73	6.47 0.03 -9.82	4.65 0.05 -9.83	4.70 0.02 -8.58	6.00 -0.02 -9.08	13.26 -0.09 -6.34	5.01 0.27 -14.28	4.51 0.04 -12.02	3.89 0.02 -12.48	7.25 -0.05 -8.39	6.49 -0.02 -6.21	4.79 0.00 -6.36	9.94 -0.21 -4.51	14.87 -1.27 9.80	11.64 -0.88 4.98	14.82 -2.70 37.47	17.24 -2.17 22.11	19.84 -2.21 18.61	19.26 -2.45 17.65	19.45 -2.56 17.77	15.59 -1.82 11.83
LONG_LAKE_PHOENIX 24014	3.18 0.00 -4.81	-1.15 0.04 -5.30	0.85 0.03 -4.32	1.30 0.03 -4.32	2.27 0.03 -5.62	-0.12 0.04 -5.08	0.30 0.03 -4.17	1.60 0.01 -4.65	10.93 -0.03 -3.95	0.34 0.07 -9.81	-1.80 0.05 -5.69	-2.31 0.07 -6.24	2.96 0.01 -4.05	3.32 -0.01 -3.01	1.52 0.01 -3.09	8.11 -0.04 -2.51	26.49 -0.14 -0.69	19.61 -0.03 -2.13	55.21 0.02 -0.19	41.89 0.08 -0.30	40.75 0.03 -0.04	39.64 0.03 -0.25	39.91 0.05 -0.08	30.01 0.05 -0.73
LOVETT___3 23632	52.79 -0.16 -54.58	53.16 -0.55 -60.21	45.24 -0.29 -49.02	45.76 -0.25 -49.06	60.12 -0.28 -63.78	51.92 -0.46 -57.61	43.66 -0.35 -47.91	50.62 -0.28 -53.97	53.50 0.67 -45.81	103.38 -0.94 -113.86	57.75 -0.76 -66.05	63.14 -0.89 -72.64	46.00 -0.12 -47.21	35.52 0.03 -35.18	34.32 -0.17 -36.07	34.88 0.59 -28.65	36.30 2.53 -7.83	43.45 1.63 -24.32	62.17 4.96 -2.22	48.58 3.65 -3.41	44.75 3.63 -0.44	45.75 3.49 -2.91	44.31 3.61 -0.92	40.24 2.67 -8.33
LOVETT___4 23642	52.79 -0.16 -54.58	53.16 -0.55 -60.21	45.24 -0.29 -49.02	45.76 -0.25 -49.06	60.12 -0.28 -63.78	51.92 -0.46 -57.61	43.66 -0.35 -47.91	50.62 -0.28 -53.97	53.50 0.67 -45.81	103.38 -0.94 -113.86	57.75 -0.76 -66.05	63.14 -0.89 -72.64	46.00 -0.12 -47.21	35.52 0.03 -35.18	34.32 -0.17 -36.07	34.88 0.59 -28.65	36.30 2.53 -7.83	43.45 1.63 -24.32	62.17 4.96 -2.22	48.58 3.65 -3.41	44.75 3.63 -0.44	45.75 3.49 -2.91	44.31 3.61 -0.92	40.24 2.67 -8.33
LOVETT___5 23593	52.79 -0.16 -54.58	53.16 -0.55 -60.21	45.24 -0.29 -49.02	45.76 -0.25 -49.06	60.12 -0.28 -63.78	51.92 -0.46 -57.61	43.66 -0.35 -47.91	50.62 -0.28 -53.97	53.50 0.67 -45.81	103.38 -0.94 -113.86	57.75 -0.76 -66.05	63.14 -0.89 -72.64	46.00 -0.12 -47.21	35.52 0.03 -35.18	34.32 -0.17 -36.07	34.88 0.59 -28.65	36.30 2.53 -7.83	43.45 1.63 -24.32	62.17 4.96 -2.22	48.58 3.65 -3.41	44.75 3.63 -0.44	45.75 3.49 -2.91	44.31 3.61 -0.92	40.24 2.67 -8.33
LOWER RAQUET___HYD 24057	-1.55 0.08 0.00	-6.25 0.24 0.00	-3.37 0.13 0.00	-2.94 0.10 0.00	-3.27 0.11 0.00	-5.02 0.22 0.00	-3.72 0.18 0.00	-2.89 0.18 0.00	6.59 -0.43 0.00	-8.97 0.57 0.00	-7.06 0.49 0.00	-8.14 0.57 0.09	-1.02 0.07 0.00	0.29 -0.02 0.00	-1.47 0.11 0.00	5.26 -0.38 0.00	24.34 -1.59 0.00	16.46 -1.05 0.00	51.64 -3.35 0.00	38.90 -2.62 0.00	38.06 -2.61 0.00	36.88 -2.48 0.00	37.47 -2.31 0.00	27.59 -1.65 0.00
LOWER___HUDSON 24059	68.26 -0.13 -70.01	70.21 -0.53 -77.23	59.10 -0.29 -62.89	59.62 -0.26 -62.93	78.14 -0.29 -81.82	68.23 -0.44 -73.90	57.20 -0.34 -61.44	65.87 -0.26 -69.20	66.35 0.58 -58.75	135.63 -0.83 -146.00	76.35 -0.66 -84.55	82.87 -0.75 -92.23	58.72 -0.10 -59.91	44.96 0.01 -44.64	44.05 -0.13 -45.77	42.44 0.44 -36.36	38.09 2.21 -9.94	49.89 1.52 -30.87	62.62 4.81 -2.82	49.43 3.58 -4.33	44.73 3.49 -0.56	46.18 3.14 -3.69	43.98 3.03 -1.17	42.07 2.26 -10.57
LWR___OSWEGATCHIE_HYD 23850	-0.37 0.05 -1.21	-4.99 0.17 -1.33	-2.32 0.09 -1.08	-1.89 0.08 -1.08	-1.89 0.08 -1.41	-3.80 0.15 -1.29	-2.70 0.12 -1.08	-1.74 0.11 -1.22	7.80 -0.26 -1.03	-6.64 0.34 -2.57	-5.74 0.31 -1.49	-6.65 0.41 -1.56	0.01 0.05 -1.05	1.08 -0.02 -0.78	-0.70 0.08 -0.80	6.00 -0.27 -0.63	25.09 -1.02 -0.17	17.42 -0.62 -0.53	53.14 -1.89 -0.05	40.09 -1.51 -0.07	39.11 -1.57 -0.01	37.88 -1.54 -0.06	38.34 -1.46 -0.02	28.34 -1.08 -0.18
LYONS_FALL_HYD 23570	-0.20 -0.02 -1.45	-4.95 -0.06 -1.60	-2.22 -0.03 -1.30	-1.77 -0.03 -1.31	-1.71 -0.03 -1.70	-3.75 -0.05 -1.54	-2.66 -0.05 -1.29	-1.65 -0.05 -1.47	8.38 0.12 -1.25	-6.60 -0.15 -3.10	-5.83 -0.08 -1.79	-6.70 -0.03 -1.94	0.17 0.00 -1.27	1.25 0.00 -0.94	-0.61 0.00 -0.97	6.40 0.01 -0.75	26.42 0.27 -0.21	18.40 0.26 -0.64	55.91 0.86 -0.06	42.21 0.60 -0.09	41.19 0.50 -0.01	39.85 0.42 -0.08	40.19 0.39 -0.02	29.70 0.24 -0.22
MADISON___COUNTY_LFGE 323628	1.41 -0.04 -3.09	-3.23 -0.14 -3.40	-0.80 -0.08 -2.77	-0.34 -0.07 -2.77	0.15 -0.07 -3.61	-2.10 -0.12 -3.26	-1.26 -0.11 -2.75	-0.02 -0.10 -3.14	9.93 0.24 -2.67	-3.22 -0.31 -6.63	-3.93 -0.22 -3.84	-4.59 -0.18 -4.20	1.62 -0.03 -2.73	2.35 0.01 -2.03	0.47 -0.03 -2.09	7.36 0.11 -1.61	27.11 0.73 -0.44	19.44 0.57 -1.37	56.89 1.78 -0.12	42.99 1.28 -0.19	41.88 1.18 -0.03	40.62 1.11 -0.16	40.91 1.08 -0.05	30.49 0.78 -0.47
MAPLE_RIDGE_WT_1 323574	-2.96 0.05 1.38	-7.81 0.20 1.52	-4.63 0.10 1.24	-4.19 0.10 1.24	-4.87 0.13 1.61	-6.52 0.17 1.46	-4.99 0.12 1.21	-4.31 0.11 1.36	5.61 -0.26 1.15	-12.17 0.23 2.86	-8.99 0.21 1.66	-10.22 0.19 1.80	-2.26 0.04 1.21	-0.60 -0.01 0.90	-2.45 0.05 0.92	4.77 -0.14 0.73	25.15 -0.59 0.20	16.35 -0.53 0.62	53.14 -1.80 0.06	40.12 -1.31 0.09	39.39 -1.27 0.01	37.99 -1.29 0.07	38.43 -1.32 0.02	28.03 -0.99 0.21
MAPLE_RIDGE_WT_2 323611	-2.96 0.05 1.38	-7.81 0.20 1.52	-4.63 0.10 1.24	-4.19 0.10 1.24	-4.87 0.13 1.61	-6.52 0.17 1.46	-4.99 0.12 1.21	-4.31 0.11 1.36	5.61 -0.26 1.15	-12.17 0.23 2.86	-8.99 0.21 1.66	-10.22 0.19 1.80	-2.26 0.04 1.21	-0.60 -0.01 0.90	-2.45 0.05 0.92	4.77 -0.14 0.73	25.15 -0.59 0.20	16.35 -0.53 0.62	53.14 -1.80 0.06	40.12 -1.31 0.09	39.39 -1.27 0.01	37.99 -1.29 0.07	38.43 -1.32 0.02	28.03 -0.99 0.21

MARBLE_RIVER_WT_PWR 323696	-1.57 0.06 0.00	-6.40 0.09 0.00	-3.47 0.03 0.00	-3.04 0.00 0.00	-3.40 -0.01 0.00	-5.16 0.08 0.00	-3.77 0.13 0.00	-2.89 0.17 0.00	6.59 -0.43 0.00	-9.04 0.50 0.00	-7.09 0.45 0.00	-8.28 0.46 0.12	-1.03 0.06 0.00	0.29 -0.02 0.00	-1.49 0.09 0.00	5.38 -0.27 0.00	24.75 -1.19 0.00	16.63 -0.87 0.00	52.00 -2.99 0.00	39.15 -2.37 0.00	38.23 -2.44 0.00	36.69 -2.67 0.00	37.08 -2.69 0.00	27.25 -1.99 0.00
MARSH_HILL_WT_PWR 323713	20.65 -0.04 -22.32	12.96 0.03 -19.42	12.07 0.03 -15.53	12.50 0.02 -15.52	18.34 0.02 -21.72	14.30 0.02 -19.52	13.07 0.00 -16.97	16.78 -0.02 -19.87	29.70 -0.01 -22.68	37.37 0.10 -46.82	10.44 0.06 -17.92	10.47 0.06 -19.02	10.07 0.00 -11.16	8.64 0.00 -8.34	6.95 -0.01 -8.55	14.11 0.01 -8.46	57.14 -0.04 -31.24	47.75 -0.05 -30.29	154.78 -0.02 -99.81	101.69 -0.22 -60.39	89.53 -0.27 -49.12	91.62 -0.07 -52.35	91.50 -0.44 -52.16	69.53 -0.18 -40.48
MG_INDUSTRY___DRP 24185	65.75 -0.09 -67.47	67.60 -0.33 -74.42	56.93 -0.17 -60.60	57.44 -0.15 -60.64	75.30 -0.16 -78.84	65.73 -0.25 -71.22	55.11 -0.19 -59.21	63.46 -0.16 -66.68	64.01 0.38 -56.61	130.63 -0.52 -140.69	73.53 -0.42 -81.49	79.88 -0.47 -88.96	56.64 -0.06 -57.79	43.39 0.02 -43.06	42.48 -0.09 -44.16	41.04 0.32 -35.08	36.97 1.43 -9.59	48.22 0.94 -29.77	60.61 2.90 -2.72	47.92 2.22 -4.18	43.39 2.18 -0.54	44.98 2.07 -3.56	42.97 2.07 -1.12	40.95 1.51 -10.20
MID___OSWEGATCHIE_HYD 23849	-0.37 0.05 -1.21	-4.99 0.17 -1.33	-2.32 0.09 -1.08	-1.89 0.08 -1.08	-1.89 0.08 -1.41	-3.80 0.15 -1.29	-2.70 0.12 -1.08	-1.74 0.11 -1.22	7.80 -0.26 -1.03	-6.64 0.34 -2.57	-5.74 0.31 -1.49	-6.65 0.41 -1.56	0.01 0.05 -1.05	1.08 -0.02 -0.78	-0.70 0.08 -0.80	6.00 -0.27 -0.63	25.09 -1.02 -0.17	17.42 -0.62 -0.53	53.14 -1.89 -0.05	40.09 -1.51 -0.07	39.11 -1.57 -0.01	37.88 -1.54 -0.06	38.34 -1.46 -0.02	28.34 -1.08 -0.18
MID___RAQUETTE_HYD 23851	-1.55 0.08 0.00	-6.25 0.24 0.00	-3.37 0.13 0.00	-2.94 0.10 0.00	-3.27 0.11 0.00	-5.02 0.22 0.00	-3.72 0.18 0.00	-2.89 0.18 0.00	6.59 -0.43 0.00	-8.97 0.57 0.00	-7.06 0.49 0.00	-8.14 0.57 0.09	-1.02 0.07 0.00	0.29 -0.02 0.00	-1.47 0.11 0.00	5.26 -0.38 0.00	24.34 -1.59 0.00	16.46 -1.05 0.00	51.64 -3.35 0.00	38.90 -2.62 0.00	38.06 -2.61 0.00	36.88 -2.48 0.00	37.47 -2.31 0.00	27.59 -1.65 0.00
MILLIKEN___1 23584	10.61 -0.06 -12.30	6.78 -0.17 -13.44	7.48 -0.09 -11.06	8.06 -0.08 -11.18	11.14 -0.08 -14.61	7.64 -0.14 -13.02	6.92 -0.11 -10.93	9.44 -0.11 -12.61	18.31 0.24 -11.05	17.76 -0.29 -27.60	7.43 -0.20 -15.17	7.95 -0.19 -16.76	9.70 -0.02 -10.81	8.38 0.01 -8.06	6.64 -0.04 -8.26	12.29 0.15 -6.50	30.57 0.71 -3.92	25.30 0.57 -7.23	64.72 1.87 -7.86	48.09 1.39 -5.18	45.70 1.30 -3.74	45.11 1.26 -4.50	45.06 1.21 -4.08	34.87 0.91 -4.73
MILLIKEN___2 23585	10.61 -0.06 -12.30	6.78 -0.17 -13.44	7.48 -0.09 -11.06	8.06 -0.08 -11.18	11.14 -0.08 -14.61	7.64 -0.14 -13.02	6.92 -0.11 -10.93	9.44 -0.11 -12.61	18.31 0.24 -11.05	17.76 -0.29 -27.60	7.43 -0.20 -15.17	7.95 -0.19 -16.76	9.70 -0.02 -10.81	8.38 0.01 -8.06	6.64 -0.04 -8.26	12.29 0.15 -6.50	30.57 0.71 -3.92	25.30 0.57 -7.23	64.72 1.87 -7.86	48.09 1.39 -5.18	45.70 1.30 -3.74	45.11 1.26 -4.50	45.06 1.21 -4.08	34.87 0.91 -4.73
MILLIKEN___DIESEL 23629	10.61 -0.06 -12.30	6.78 -0.17 -13.44	7.48 -0.09 -11.06	8.06 -0.08 -11.18	11.14 -0.08 -14.61	7.64 -0.14 -13.02	6.92 -0.11 -10.93	9.44 -0.11 -12.61	18.31 0.24 -11.05	17.76 -0.29 -27.60	7.43 -0.20 -15.17	7.95 -0.19 -16.76	9.70 -0.02 -10.81	8.38 0.01 -8.06	6.64 -0.04 -8.26	12.29 0.15 -6.50	30.57 0.71 -3.92	25.30 0.57 -7.23	64.72 1.87 -7.86	48.09 1.39 -5.18	45.70 1.30 -3.74	45.11 1.26 -4.50	45.06 1.21 -4.08	34.87 0.91 -4.73
MILLSEAT___LFGE 323607	7.77 -0.09 -9.49	4.01 -0.08 -10.58	4.56 -0.02 -8.07	4.46 -0.01 -7.52	6.21 -0.02 -9.62	4.24 -0.04 -9.50	4.32 -0.04 -8.26	5.69 -0.07 -8.82	13.49 0.04 -6.44	5.13 0.12 -14.55	3.83 -0.05 -11.43	3.24 -0.07 -11.93	6.81 -0.05 -7.96	6.18 -0.01 -5.89	4.44 -0.01 -6.04	9.88 -0.12 -4.36	17.51 -0.79 7.64	13.67 -0.49 3.35	23.66 -1.37 29.95	22.75 -1.16 17.62	24.53 -1.25 14.90	23.82 -1.55 13.98	24.00 -1.66 14.12	18.86 -1.19 9.19
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	53.54 -0.16 -55.33	53.98 -0.57 -61.04	45.91 -0.30 -49.70	46.43 -0.26 -49.73	60.99 -0.29 -64.66	52.70 -0.48 -58.41	44.31 -0.35 -48.57	51.36 -0.28 -54.71	54.15 0.69 -46.45	104.93 -0.96 -115.43	58.64 -0.78 -66.97	64.11 -0.91 -73.64	46.65 -0.12 -47.86	36.00 0.04 -35.66	34.81 -0.18 -36.57	35.30 0.61 -29.04	36.49 2.61 -7.94	43.84 1.68 -24.65	62.37 5.12 -2.26	48.76 3.79 -3.46	44.89 3.77 -0.45	45.95 3.65 -2.95	44.47 3.76 -0.93	40.47 2.79 -8.44
MODEL_CITY_ENERGY 24167	8.22 -0.07 -9.92	4.77 0.06 -11.20	5.06 0.06 -8.50	4.87 0.05 -7.86	6.67 0.05 -10.00	4.83 0.08 -9.98	4.84 0.05 -8.70	6.16 0.00 -9.22	13.34 -0.14 -6.46	5.43 0.34 -14.63	4.73 0.08 -12.18	4.14 0.08 -12.67	7.36 -0.04 -8.50	6.57 -0.02 -6.28	4.87 0.01 -6.44	9.95 -0.25 -4.56	14.81 -1.47 9.66	11.66 -1.01 4.84	14.82 -3.10 37.07	17.16 -2.50 21.86	19.66 -2.60 18.42	18.72 -3.01 17.62	18.85 -3.15 17.78	15.16 -2.26 11.82
MODERN_LFGE___ 323580	8.22 -0.07 -9.92	4.77 0.06 -11.20	5.06 0.06 -8.50	4.87 0.05 -7.86	6.67 0.05 -10.00	4.83 0.08 -9.98	4.84 0.05 -8.70	6.16 0.00 -9.22	13.34 -0.14 -6.46	5.43 0.34 -14.63	4.73 0.08 -12.18	4.14 0.08 -12.67	7.36 -0.04 -8.50	6.57 -0.02 -6.28	4.87 0.01 -6.44	9.95 -0.25 -4.56	14.81 -1.47 9.66	11.66 -1.01 4.84	14.82 -3.10 37.07	17.16 -2.50 21.86	19.66 -2.60 18.42	18.72 -3.01 17.62	18.85 -3.15 17.78	15.16 -2.26 11.82
MOHAWK_PAPER___DRP 24187	67.70 -0.11 -69.44	69.68 -0.43 -76.60	58.64 -0.23 -62.37	59.16 -0.20 -62.41	77.55 -0.22 -81.15	67.72 -0.34 -73.30	56.77 -0.26 -60.94	65.35 -0.21 -68.63	65.79 0.51 -58.26	134.57 -0.69 -144.80	75.74 -0.55 -83.84	82.14 -0.61 -91.36	58.18 -0.07 -59.34	44.54 0.02 -44.21	43.64 -0.11 -45.34	42.05 0.39 -36.02	37.66 1.88 -9.85	49.35 1.28 -30.57	61.80 4.01 -2.80	48.91 3.10 -4.29	44.23 3.00 -0.56	45.79 2.78 -3.66	43.63 2.70 -1.15	41.66 1.96 -10.47
MONGAUP___HYD 23641	51.28 -0.15 -53.07	51.50 -0.55 -58.54	43.89 -0.28 -47.67	44.40 -0.25 -47.70	58.36 -0.28 -62.02	50.34 -0.45 -56.02	42.34 -0.34 -46.58	49.13 -0.28 -52.48	52.23 0.66 -44.55	100.24 -0.93 -110.72	55.93 -0.75 -64.23	61.19 -0.82 -70.63	44.70 -0.11 -45.90	34.54 0.03 -34.21	33.34 -0.15 -35.07	34.01 0.51 -27.85	35.89 2.34 -7.62	42.65 1.50 -23.64	61.87 4.71 -2.16	48.37 3.53 -3.32	44.81 3.70 -0.43	45.66 3.48 -2.83	44.20 3.52 -0.89	39.91 2.58 -8.10
MONTAUK___DIESEL 23721	53.85 -0.31 -55.78	53.65 -1.10 -61.24	45.81 -0.56 -49.87	46.37 -0.48 -49.90	60.96 -0.53 -64.88	52.49 -0.88 -58.61	44.17 -0.66 -48.73	51.29 -0.53 -54.89	55.23 1.30 -46.91	105.46 -1.84 -116.84	65.19 -1.36 -74.10	74.25 -1.78 -84.64	55.90 -0.26 -57.25	56.15 0.07 -55.78	38.23 -0.33 -40.14	39.00 1.13 -32.23	41.33 4.66 -10.74	45.64 3.03 -25.10	70.40 8.99 -6.42	53.68 6.68 -5.48	51.72 6.63 -4.42	49.91 6.60 -3.95	52.07 7.22 -5.07	42.75 5.04 -8.47

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	53.72 -0.17 -55.52	54.15 -0.60 -61.24	46.06 -0.31 -49.86	46.58 -0.27 -49.90	61.20 -0.30 -64.88	52.87 -0.49 -58.60	44.46 -0.37 -48.73	51.53 -0.29 -54.89	54.34 0.72 -46.60	105.27 -1.00 -115.81	58.83 -0.81 -67.18	64.32 -0.95 -73.88	46.80 -0.12 -48.02	36.12 0.04 -35.78	34.91 -0.19 -36.69	35.43 0.65 -29.14	36.67 2.76 -7.97	44.00 1.76 -24.73	62.63 5.38 -2.26	48.97 3.98 -3.47	45.11 3.98 -0.45	46.19 3.88 -2.96	44.73 4.02 -0.93	40.69 2.98 -8.47
MUNSVILLE_WIND_PWR 323609	16.66 -0.13 -18.43	13.48 -0.44 -20.42	13.06 -0.23 -16.78	13.70 -0.20 -16.95	18.44 -0.22 -22.05	14.09 -0.37 -19.70	12.20 -0.29 -16.38	15.39 -0.25 -18.71	23.68 0.61 -16.05	30.22 -0.77 -40.54	14.76 -0.55 -22.86	16.10 -0.54 -25.26	15.22 -0.07 -16.38	12.54 0.02 -12.21	10.85 -0.09 -12.52	15.85 0.32 -9.89	31.78 1.65 -4.19	28.42 1.33 -9.59	65.19 4.33 -5.87	49.05 3.30 -4.23	46.33 2.98 -2.67	45.96 2.90 -3.71	45.78 2.94 -3.05	36.41 2.29 -4.88
N SALMON___HYD 24042	-1.59 0.04 0.00	-6.46 0.03 0.00	-3.49 0.00 0.00	-3.06 -0.01 0.00	-3.41 -0.03 0.00	-5.19 0.04 0.00	-3.82 0.08 0.00	-2.95 0.11 0.00	6.76 -0.26 0.00	-9.27 0.28 0.00	-7.27 0.27 0.00	-8.44 0.28 0.11	-1.05 0.04 0.00	0.29 -0.02 0.00	-1.53 0.06 0.00	5.47 -0.17 0.00	25.22 -0.72 0.00	16.91 -0.59 0.00	52.99 -2.00 0.00	39.90 -1.62 0.00	38.96 -1.71 0.00	37.50 -1.85 0.00	37.92 -1.86 0.00	27.87 -1.37 0.00
N.E._GEN_SANDY PD 24062	57.73 -0.16 -59.52	58.56 -0.60 -65.66	49.65 -0.32 -53.46	50.16 -0.28 -53.50	65.84 -0.34 -69.56	57.06 -0.51 -62.80	47.96 -0.38 -52.24	55.48 -0.29 -58.84	57.63 0.66 -49.96	112.12 -0.94 -122.60	64.55 -0.78 -72.87	72.49 -0.92 -82.02	50.14 -0.13 -51.36	38.60 0.02 -38.27	37.50 -0.18 -39.27	37.37 0.56 -31.17	37.03 2.57 -8.52	45.62 1.66 -26.46	62.57 5.16 -2.42	49.02 3.79 -3.71	44.91 3.75 -0.48	46.17 3.51 -3.31	44.41 3.63 -1.00	41.32 2.77 -9.31
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	52.74 -0.16 -54.53	53.10 -0.56 -60.15	45.19 -0.29 -48.98	45.71 -0.25 -49.01	60.06 -0.28 -63.72	51.86 -0.47 -57.56	43.61 -0.35 -47.86	50.57 -0.28 -53.92	53.47 0.68 -45.77	103.26 -0.96 -113.76	57.68 -0.77 -65.99	63.06 -0.90 -72.57	45.95 -0.12 -47.17	35.49 0.04 -35.15	34.28 -0.17 -36.04	34.86 0.60 -28.62	36.34 2.58 -7.83	43.46 1.66 -24.29	62.28 5.07 -2.22	48.66 3.73 -3.41	44.83 3.71 -0.44	45.82 3.56 -2.91	44.36 3.67 -0.92	40.27 2.71 -8.32
NARROWS_GT1_1 24228	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.74 -46.60	105.25 -1.01 -115.81	58.84 -0.80 -67.18	64.31 -0.96 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.72 2.81 -7.97	44.03 1.80 -24.73	62.73 5.48 -2.26	49.09 4.11 -3.47	45.21 4.09 -0.45	46.25 3.94 -2.96	44.78 4.07 -0.93	40.71 3.00 -8.47
NARROWS_GT1_2 24229	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.74 -46.60	105.25 -1.01 -115.81	58.84 -0.80 -67.18	64.31 -0.96 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.72 2.81 -7.97	44.03 1.80 -24.73	62.73 5.48 -2.26	49.09 4.11 -3.47	45.21 4.09 -0.45	46.25 3.94 -2.96	44.78 4.07 -0.93	40.71 3.00 -8.47
NARROWS_GT1_3 24230	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.74 -46.60	105.25 -1.01 -115.81	58.84 -0.80 -67.18	64.31 -0.96 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.72 2.81 -7.97	44.03 1.80 -24.73	62.73 5.48 -2.26	49.09 4.11 -3.47	45.21 4.09 -0.45	46.25 3.94 -2.96	44.78 4.07 -0.93	40.71 3.00 -8.47
NARROWS_GT1_4 24231	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.74 -46.60	105.25 -1.01 -115.81	58.84 -0.80 -67.18	64.31 -0.96 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.72 2.81 -7.97	44.03 1.80 -24.73	62.73 5.48 -2.26	49.09 4.11 -3.47	45.21 4.09 -0.45	46.25 3.94 -2.96	44.78 4.07 -0.93	40.71 3.00 -8.47
NARROWS_GT1_5 24232	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.74 -46.60	105.25 -1.01 -115.81	58.84 -0.80 -67.18	64.31 -0.96 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.72 2.81 -7.97	44.03 1.80 -24.73	62.73 5.48 -2.26	49.09 4.11 -3.47	45.21 4.09 -0.45	46.25 3.94 -2.96	44.78 4.07 -0.93	40.71 3.00 -8.47
NARROWS_GT1_6 24233	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.74 -46.60	105.25 -1.01 -115.81	58.84 -0.80 -67.18	64.31 -0.96 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.72 2.81 -7.97	44.03 1.80 -24.73	62.73 5.48 -2.26	49.09 4.11 -3.47	45.21 4.09 -0.45	46.25 3.94 -2.96	44.78 4.07 -0.93	40.71 3.00 -8.47
NARROWS_GT1_7 24234	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.74 -46.60	105.25 -1.01 -115.81	58.84 -0.80 -67.18	64.31 -0.96 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.72 2.81 -7.97	44.03 1.80 -24.73	62.73 5.48 -2.26	49.09 4.11 -3.47	45.21 4.09 -0.45	46.25 3.94 -2.96	44.78 4.07 -0.93	40.71 3.00 -8.47
NARROWS_GT1_8 24235	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.74 -46.60	105.25 -1.01 -115.81	58.84 -0.80 -67.18	64.31 -0.96 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.72 2.81 -7.97	44.03 1.80 -24.73	62.73 5.48 -2.26	49.09 4.11 -3.47	45.21 4.09 -0.45	46.25 3.94 -2.96	44.78 4.07 -0.93	40.71 3.00 -8.47
NARROWS_GT2_1 24236	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.74 -46.60	105.25 -1.01 -115.81	58.84 -0.80 -67.18	64.31 -0.96 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.72 2.81 -7.97	44.03 1.80 -24.73	62.73 5.48 -2.26	49.09 4.11 -3.47	45.21 4.09 -0.45	46.25 3.94 -2.96	44.78 4.07 -0.93	40.71 3.00 -8.47
NARROWS_GT2_2 24237	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.74 -46.60	105.25 -1.01 -115.81	58.84 -0.80 -67.18	64.31 -0.96 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.72 2.81 -7.97	44.03 1.80 -24.73	62.73 5.48 -2.26	49.09 4.11 -3.47	45.21 4.09 -0.45	46.25 3.94 -2.96	44.78 4.07 -0.93	40.71 3.00 -8.47

NARROWS_GT2_3 24238	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.74 -46.60	105.25 -1.01 -115.81	58.84 -0.80 -67.18	64.31 -0.96 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.72 2.81 -7.97	44.03 1.80 -24.73	62.73 5.48 -2.26	49.09 4.11 -3.47	45.21 4.09 -0.45	46.25 3.94 -2.96	44.78 4.07 -0.93	40.71 3.00 -8.47
NARROWS_GT2_4 24239	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.74 -46.60	105.25 -1.01 -115.81	58.84 -0.80 -67.18	64.31 -0.96 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.72 2.81 -7.97	44.03 1.80 -24.73	62.73 5.48 -2.26	49.09 4.11 -3.47	45.21 4.09 -0.45	46.25 3.94 -2.96	44.78 4.07 -0.93	40.71 3.00 -8.47
NARROWS_GT2_5 24240	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.74 -46.60	105.25 -1.01 -115.81	58.84 -0.80 -67.18	64.31 -0.96 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.72 2.81 -7.97	44.03 1.80 -24.73	62.73 5.48 -2.26	49.09 4.11 -3.47	45.21 4.09 -0.45	46.25 3.94 -2.96	44.78 4.07 -0.93	40.71 3.00 -8.47
NARROWS_GT2_6 24241	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.74 -46.60	105.25 -1.01 -115.81	58.84 -0.80 -67.18	64.31 -0.96 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.72 2.81 -7.97	44.03 1.80 -24.73	62.73 5.48 -2.26	49.09 4.11 -3.47	45.21 4.09 -0.45	46.25 3.94 -2.96	44.78 4.07 -0.93	40.71 3.00 -8.47
NARROWS_GT2_7 24242	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.74 -46.60	105.25 -1.01 -115.81	58.84 -0.80 -67.18	64.31 -0.96 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.72 2.81 -7.97	44.03 1.80 -24.73	62.73 5.48 -2.26	49.09 4.11 -3.47	45.21 4.09 -0.45	46.25 3.94 -2.96	44.78 4.07 -0.93	40.71 3.00 -8.47
NARROWS_GT2_8 24243	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.74 -46.60	105.25 -1.01 -115.81	58.84 -0.80 -67.18	64.31 -0.96 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.72 2.81 -7.97	44.03 1.80 -24.73	62.73 5.48 -2.26	49.09 4.11 -3.47	45.21 4.09 -0.45	46.25 3.94 -2.96	44.78 4.07 -0.93	40.71 3.00 -8.47
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	57.64 -0.16 -59.43	58.46 -0.60 -65.56	49.57 -0.32 -53.38	50.09 -0.28 -53.41	65.76 -0.31 -69.45	57.01 -0.48 -62.73	47.89 -0.37 -52.16	55.39 -0.30 -58.75	57.60 0.71 -49.88	113.43 -0.98 -123.95	63.58 -0.79 -71.91	69.64 -0.83 -79.09	50.21 -0.10 -51.40	38.64 0.03 -38.30	37.54 -0.15 -39.27	37.36 0.53 -31.19	36.92 2.45 -8.53	45.68 1.69 -26.48	62.75 5.34 -2.42	49.24 4.01 -3.71	45.07 3.91 -0.48	46.18 3.66 -3.17	44.38 3.60 -1.00	40.93 2.62 -9.07
NEG CAPITAL___MECHNVIL 23645	69.23 -0.16 -71.02	71.21 -0.64 -78.34	59.95 -0.35 -63.79	60.48 -0.31 -63.83	79.26 -0.35 -82.99	69.20 -0.53 -74.97	58.02 -0.40 -62.32	66.81 -0.32 -70.19	67.32 0.71 -59.59	137.52 -1.03 -148.09	77.41 -0.82 -85.77	84.06 -0.91 -93.59	59.58 -0.11 -60.79	45.62 0.02 -45.29	44.70 -0.16 -46.45	43.07 0.54 -36.90	38.74 2.71 -10.09	50.71 1.88 -31.32	63.84 5.99 -2.86	50.37 4.46 -4.39	45.57 4.33 -0.57	47.00 3.90 -3.75	44.70 3.75 -1.18	42.72 2.75 -10.72
NEG CENTRAL_HIGH_ACRES 23767	6.20 -0.01 -7.84	1.92 0.09 -8.32	3.17 0.06 -6.60	3.46 0.06 -6.45	5.13 0.06 -8.45	2.70 0.08 -7.85	2.82 0.05 -6.66	4.36 0.03 -7.41	13.32 -0.10 -6.40	5.50 0.19 -14.85	1.36 0.11 -8.79	0.94 0.12 -9.43	5.01 0.00 -6.10	4.83 -0.01 -4.53	3.09 0.03 -4.65	9.19 -0.14 -3.69	26.30 -0.65 -1.01	20.28 -0.35 -3.13	54.27 -1.00 -0.29	41.20 -0.76 -0.44	39.92 -0.81 -0.06	38.89 -0.84 -0.37	38.99 -0.90 -0.12	29.64 -0.67 -1.08
NEG CENTRAL___DRP 24199	7.34 -0.04 -9.00	2.81 -0.05 -9.36	4.05 -0.02 -7.56	4.48 -0.02 -7.54	6.57 -0.02 -9.97	3.76 -0.04 -9.03	3.65 -0.04 -7.58	5.46 -0.05 -8.58	14.99 0.09 -7.88	8.84 -0.07 -18.45	2.21 -0.06 -9.81	1.99 -0.05 -10.66	5.69 -0.01 -6.79	5.37 0.01 -5.06	3.59 -0.01 -5.18	10.00 0.05 -4.31	30.17 0.18 -4.04	23.63 0.18 -5.94	65.75 0.61 -10.15	48.36 0.44 -6.40	45.97 0.38 -4.92	45.21 0.39 -5.47	45.29 0.32 -5.20	34.45 0.25 -4.96
NEG CENTRAL___INDECK 23768	19.28 -0.10 -21.00	10.85 -0.20 -17.55	10.31 -0.09 -13.90	10.67 -0.08 -13.80	16.10 -0.09 -19.58	12.32 -0.15 -17.70	11.52 -0.13 -15.55	15.02 -0.13 -18.22	28.88 0.24 -21.62	33.43 -0.18 -43.14	7.74 -0.18 -15.46	7.36 -0.20 -16.17	8.06 -0.04 -9.19	7.15 0.01 -6.84	5.38 -0.05 -7.02	13.09 0.14 -7.31	58.51 0.56 -32.01	48.16 0.47 -30.19	160.14 1.69 -103.46	105.17 1.16 -62.49	92.72 1.10 -50.94	94.32 1.04 -53.94	94.41 0.84 -53.79	71.21 0.60 -41.37
NEG CENTRAL___SENECA 23627	8.75 -0.04 -10.43	4.06 -0.07 -10.63	5.05 -0.03 -8.58	5.48 -0.03 -8.55	7.96 -0.03 -11.38	5.00 -0.06 -10.30	4.75 -0.05 -8.70	6.76 -0.06 -9.90	16.48 0.12 -9.35	11.89 -0.09 -21.53	3.43 -0.07 -11.05	3.29 -0.07 -11.98	6.47 -0.01 -7.58	5.95 0.00 -5.64	4.18 -0.02 -5.78	10.56 0.07 -4.85	32.03 0.22 -5.88	25.46 0.19 -7.76	71.58 0.63 -15.96	51.88 0.44 -9.92	48.82 0.36 -7.78	48.23 0.37 -8.51	48.24 0.25 -8.22	36.77 0.21 -7.32
NEG CENTRAL___STATE_STREET 24147	6.43 -0.05 -8.11	2.15 -0.13 -8.77	3.49 -0.06 -7.05	3.87 -0.06 -6.98	5.66 -0.06 -9.10	3.00 -0.11 -8.34	3.01 -0.08 -7.00	4.67 -0.08 -7.82	13.89 0.18 -6.70	6.34 -0.20 -16.08	1.73 -0.15 -9.43	1.45 -0.16 -10.22	5.52 -0.02 -6.64	5.26 0.01 -4.94	3.45 -0.03 -5.07	9.80 0.12 -4.04	27.59 0.54 -1.10	21.38 0.44 -3.43	56.74 1.44 -0.31	43.08 1.08 -0.48	41.73 1.00 -0.06	40.74 0.98 -0.41	40.86 0.95 -0.13	31.14 0.72 -1.17
NEG MILLWOOD___DRP 24198	54.07 -0.18 -55.88	54.49 -0.66 -61.64	46.36 -0.34 -50.19	46.88 -0.30 -50.22	61.59 -0.33 -65.30	53.21 -0.54 -58.99	44.74 -0.41 -49.05	51.86 -0.33 -55.25	54.72 0.79 -46.90	105.91 -1.11 -116.57	59.17 -0.91 -67.62	64.70 -1.06 -74.37	47.10 -0.14 -48.33	36.36 0.04 -36.01	35.15 -0.20 -36.93	35.66 0.69 -29.33	36.93 2.97 -8.02	44.34 1.94 -24.90	63.26 6.00 -2.28	49.44 4.43 -3.49	45.49 4.36 -0.45	46.52 4.18 -2.98	44.97 4.25 -0.94	40.87 3.11 -8.52
NEG NORTH_FLCN_SEA 23793	-1.60 0.03 0.00	-6.49 0.00 0.00	-3.51 -0.02 0.00	-3.09 -0.04 0.00	-3.45 -0.07 0.00	-5.23 0.00 0.00	-3.82 0.08 0.00	-2.94 0.13 0.00	6.68 -0.34 0.00	-9.18 0.36 0.00	-7.20 0.35 0.00	-8.38 0.35 0.12	-1.05 0.04 0.00	0.29 -0.02 0.00	-1.51 0.07 0.00	5.46 -0.19 0.00	25.13 -0.81 0.00	16.91 -0.59 0.00	52.84 -2.15 0.00	39.73 -1.79 0.00	38.80 -1.88 0.00	37.14 -2.21 0.00	37.52 -2.26 0.00	27.57 -1.67 0.00

NEG NORTH_KES_CHATEGAY 23792	-1.58 0.06 0.00	-6.40 0.09 0.00	-3.47 0.02 0.00	-3.04 0.01 0.00	-3.39 -0.01 0.00	-5.15 0.09 0.00	-3.77 0.13 0.00	-2.91 0.16 0.00	6.63 -0.39 0.00	-9.09 0.45 0.00	-7.13 0.41 0.00	-8.31 0.43 0.12	-1.03 0.06 0.00	0.29 -0.02 0.00	-1.50 0.08 0.00	5.41 -0.22 0.00	24.91 -1.03 0.00	16.70 -0.80 0.00	52.27 -2.72 0.00	39.35 -2.17 0.00	38.43 -2.24 0.00	36.91 -2.44 0.00	37.30 -2.48 0.00	27.41 -1.83 0.00
NEG NORTH___ALICE_FALLS 23915	-1.61 0.03 0.00	-6.51 -0.02 0.00	-3.52 -0.03 0.00	-3.09 -0.05 0.00	-3.46 -0.07 0.00	-5.25 -0.01 0.00	-3.84 0.07 0.00	-2.95 0.12 0.00	6.72 -0.30 0.00	-9.23 0.31 0.00	-7.23 0.31 0.00	-8.42 0.31 0.12	-1.05 0.04 0.00	0.29 -0.01 0.00	-1.52 0.06 0.00	5.48 -0.16 0.00	25.21 -0.73 0.00	16.98 -0.53 0.00	53.06 -1.93 0.00	39.90 -1.62 0.00	38.97 -1.71 0.00	37.30 -2.05 0.00	37.66 -2.12 0.00	27.66 -1.59 0.00
NEG NORTH___LWR_SARANAC 23913	-1.61 0.03 0.00	-6.51 -0.02 0.00	-3.52 -0.03 0.00	-3.09 -0.05 0.00	-3.46 -0.07 0.00	-5.25 -0.01 0.00	-3.84 0.07 0.00	-2.95 0.12 0.00	6.72 -0.30 0.00	-9.23 0.31 0.00	-7.23 0.31 0.00	-8.42 0.31 0.12	-1.05 0.04 0.00	0.29 -0.01 0.00	-1.52 0.06 0.00	5.48 -0.16 0.00	25.21 -0.73 0.00	16.98 -0.53 0.00	53.06 -1.93 0.00	39.90 -1.62 0.00	38.97 -1.71 0.00	37.30 -2.05 0.00	37.66 -2.12 0.00	27.66 -1.59 0.00
NEG NORTH___PLATTSBURG 23628	-1.61 0.03 0.00	-6.51 -0.02 0.00	-3.52 -0.03 0.00	-3.09 -0.05 0.00	-3.46 -0.07 0.00	-5.25 -0.01 0.00	-3.84 0.07 0.00	-2.95 0.12 0.00	6.72 -0.30 0.00	-9.23 0.31 0.00	-7.23 0.31 0.00	-8.42 0.31 0.12	-1.05 0.04 0.00	0.29 -0.01 0.00	-1.52 0.06 0.00	5.48 -0.16 0.00	25.21 -0.73 0.00	16.98 -0.53 0.00	53.06 -1.93 0.00	39.90 -1.62 0.00	38.97 -1.71 0.00	37.30 -2.05 0.00	37.66 -2.12 0.00	27.66 -1.59 0.00
NEG WEST_LEA_LOCKPORT 23791	8.09 -0.07 -9.79	4.59 0.03 -11.06	4.92 0.04 -8.37	4.72 0.04 -7.73	6.47 0.03 -9.82	4.65 0.05 -9.83	4.70 0.02 -8.58	6.00 -0.02 -9.08	13.26 -0.09 -6.34	5.01 0.27 -14.28	4.51 0.04 -12.02	3.89 0.02 -12.48	7.25 -0.05 -8.39	6.49 -0.02 -6.21	4.79 0.00 -6.36	9.94 -0.21 -4.51	14.87 -1.27 9.80	11.64 -0.88 4.98	14.82 -2.70 37.47	17.24 -2.17 22.11	19.84 -2.21 18.61	19.26 -2.45 17.65	19.45 -2.56 17.77	15.59 -1.82 11.83
NEG WEST___LANCASTR 23811	9.64 -0.07 -11.35	6.26 -0.04 -12.79	6.30 0.00 -9.79	6.11 0.00 -9.16	8.28 -0.02 -11.68	6.21 -0.04 -11.48	6.02 -0.04 -9.96	7.50 -0.07 -10.63	14.71 0.05 -7.64	8.13 0.00 -17.67	6.28 -0.11 -13.94	5.87 -0.14 -14.62	8.18 -0.06 -9.33	7.04 -0.01 -6.75	5.31 -0.02 -6.92	10.31 -0.09 -4.76	13.25 -0.72 11.97	10.42 -0.52 6.56	8.32 -1.54 45.13	13.65 -1.19 26.67	17.09 -1.18 22.40	15.90 -1.29 22.16	15.92 -1.40 22.46	13.07 -0.97 15.19
NEG_PENN_ALLEGHNY 23528	16.83 -0.05 -18.52	14.20 -0.13 -20.82	13.60 -0.06 -17.16	14.25 -0.06 -17.36	19.04 -0.07 -22.49	14.71 -0.11 -20.06	12.58 -0.08 -16.57	15.68 -0.09 -18.84	23.07 0.20 -15.85	30.90 -0.24 -40.69	15.63 -0.20 -23.36	17.06 -0.21 -25.89	15.74 -0.03 -16.86	12.89 0.01 -12.57	11.26 -0.05 -12.89	16.01 0.19 -10.17	29.41 0.69 -2.78	26.59 0.44 -8.64	57.15 1.38 -0.79	43.69 0.96 -1.21	41.75 0.92 -0.16	41.37 0.98 -1.03	41.02 0.92 -0.33	32.93 0.73 -2.95
NEG___GEN_MONROE 24207	6.69 -0.07 -8.39	2.23 -0.11 -8.83	3.43 -0.04 -6.97	3.69 -0.03 -6.77	5.46 -0.04 -8.88	2.99 -0.08 -8.30	3.13 -0.06 -7.09	4.72 -0.07 -7.86	13.93 0.09 -6.82	6.04 0.00 -15.58	1.65 -0.08 -9.27	1.18 -0.11 -9.90	5.25 -0.04 -6.39	5.04 0.00 -4.74	3.26 -0.02 -4.86	9.47 -0.01 -3.85	26.82 -0.17 -1.05	20.73 -0.04 -3.26	55.31 0.03 -0.30	41.99 0.02 -0.46	40.67 -0.07 -0.06	37.66 -0.20 1.49	37.38 -0.23 2.17	28.49 -0.18 0.58
NEPA___ENERGY 23901	8.90 -0.06 -10.59	5.66 0.03 -12.12	5.62 0.04 -9.07	5.24 0.03 -8.26	7.06 0.03 -10.42	5.42 0.03 -10.62	5.45 0.02 -9.33	6.68 -0.02 -9.77	13.38 -0.07 -6.44	5.02 0.21 -14.35	5.69 0.01 -13.23	5.00 -0.02 -13.63	8.09 -0.05 -9.24	7.12 -0.01 -6.83	5.40 -0.01 -7.00	10.31 -0.12 -4.78	12.56 -0.87 12.52	9.88 -0.64 6.98	5.99 -1.97 47.04	12.28 -1.43 27.81	16.11 -1.22 23.34	14.95 -1.21 23.20	15.05 -1.22 23.51	12.47 -0.81 15.96
NEVERSINK___HYD 23608	50.93 -0.14 -52.70	51.17 -0.47 -58.13	43.59 -0.25 -47.34	44.10 -0.21 -47.37	57.97 -0.23 -61.59	50.00 -0.39 -55.63	42.06 -0.29 -46.26	48.80 -0.24 -52.11	51.85 0.59 -44.24	99.56 -0.84 -109.95	55.57 -0.68 -63.80	60.90 -0.74 -70.25	44.47 0.03 -45.66	34.36 0.03 -34.02	33.17 -0.13 -34.89	33.83 0.48 -27.70	35.64 2.13 -7.58	42.45 1.43 -23.52	61.62 4.48 -2.15	48.10 3.28 -3.30	44.32 3.22 -0.43	45.23 3.06 -2.81	43.78 3.11 -0.89	39.55 2.26 -8.05
NEWTON___FALLS_HYD 23847	-0.37 0.05 -1.21	-4.99 0.17 -1.33	-2.32 0.09 -1.08	-1.89 0.08 -1.08	-1.89 0.08 -1.41	-3.80 0.15 -1.29	-2.70 0.12 -1.08	-1.74 0.11 -1.22	7.80 -0.26 -1.03	-6.64 0.34 -2.57	-5.74 0.31 -1.49	-6.65 0.41 -1.56	0.01 0.05 -1.05	1.08 -0.02 -0.78	-0.70 0.08 -0.80	6.00 -0.27 -0.63	25.09 -1.02 -0.17	17.42 -0.62 -0.53	53.14 -1.89 -0.05	40.09 -1.51 -0.07	39.11 -1.57 -0.01	37.88 -1.54 -0.06	38.34 -1.46 -0.02	28.34 -1.08 -0.18
NIAGARA_115E_LBMP 323715	8.30 -0.06 -10.00	4.91 0.09 -11.31	5.16 0.07 -8.58	4.95 0.06 -7.93	6.76 0.06 -10.08	4.94 0.11 -10.07	4.94 0.07 -8.78	6.25 0.02 -9.30	13.33 -0.17 -6.48	5.55 0.38 -14.71	4.89 0.11 -12.32	4.31 0.11 -12.81	7.46 -0.04 -8.59	6.64 -0.02 -6.35	4.95 0.02 -6.51	9.97 -0.27 -4.59	14.52 -1.58 9.84	11.46 -1.09 4.96	13.92 -3.39 37.68	16.58 -2.71 22.23	19.12 -2.84 18.72	17.95 -3.33 18.07	18.02 -3.48 18.28	14.57 -2.50 12.17
NIAGARA_115W_LBMP 323714	8.40 0.01 -10.03	5.08 0.19 -11.38	5.27 0.13 -8.63	5.06 0.12 -7.98	6.92 0.16 -10.14	5.08 0.19 -10.13	5.04 0.12 -8.83	6.35 0.07 -9.35	13.32 -0.19 -6.48	5.70 0.49 -14.75	5.11 0.24 -12.42	4.52 0.21 -12.92	7.59 -0.01 -8.69	6.75 0.01 -6.43	5.06 0.05 -6.60	10.00 -0.28 -4.64	14.23 -1.98 9.72	11.26 -1.41 4.84	13.37 -4.29 37.33	16.10 -3.41 22.01	18.78 -3.35 18.54	18.27 -2.90 18.18	18.46 -2.86 18.46	14.95 -2.00 12.29
NIAGARA_230_LBMP 323716	8.25 -0.05 -9.93	4.86 0.10 -11.25	5.14 0.08 -8.55	4.96 0.07 -7.93	6.77 0.07 -10.08	4.91 0.11 -10.03	4.90 0.06 -8.73	6.22 0.02 -9.27	13.31 -0.18 -6.47	5.61 0.37 -14.79	4.86 0.12 -12.29	4.30 0.11 -12.81	7.49 -0.03 -8.62	6.67 -0.02 -6.38	4.99 0.02 -6.55	10.01 -0.26 -4.63	15.21 -1.55 9.18	11.97 -1.12 4.41	16.09 -3.45 35.45	17.93 -2.70 20.89	20.38 -2.68 17.62	19.42 -2.63 17.30	19.51 -2.68 17.58	15.69 -1.90 11.65
NIAGARA____ 23760	8.39 0.00 -10.03	5.04 0.17 -11.36	5.25 0.12 -8.62	5.03 0.10 -7.97	6.88 0.13 -10.13	5.04 0.17 -10.11	5.01 0.10 -8.81	6.33 0.06 -9.33	13.36 -0.17 -6.51	5.67 0.43 -14.78	5.05 0.20 -12.39	4.45 0.18 -12.89	7.55 -0.02 -8.66	6.73 0.00 -6.41	5.02 0.04 -6.57	10.02 -0.26 -4.63	14.82 -1.69 9.42	11.69 -1.20 4.61	15.05 -3.71 36.23	17.18 -2.93 21.40	19.67 -2.91 18.09	18.72 -2.94 17.69	18.81 -3.01 17.95	15.18 -2.14 11.91

NINE_MILE_1 23575	2.28 0.02 -3.89	-2.09 0.11 -4.29	0.07 0.07 -3.49	0.51 0.06 -3.49	1.23 0.06 -4.55	-1.03 0.10 -4.11	-0.43 0.07 -3.40	0.79 0.05 -3.81	10.14 -0.12 -3.24	-1.33 0.17 -8.04	-2.75 0.13 -4.66	-3.35 0.15 -5.11	2.24 0.02 -3.32	2.77 -0.01 -2.47	0.98 0.03 -2.54	7.57 -0.10 -2.03	26.06 -0.44 -0.55	18.99 -0.24 -1.72	54.50 -0.64 -0.16	41.35 -0.41 -0.24	40.28 -0.42 -0.03	39.15 -0.41 -0.21	39.47 -0.37 -0.07	29.56 -0.26 -0.59
NINE_MILE_2 23744	2.27 0.02 -3.88	-2.10 0.11 -4.28	0.06 0.07 -3.49	0.50 0.06 -3.49	1.22 0.06 -4.54	-1.04 0.10 -4.10	-0.44 0.07 -3.39	0.78 0.05 -3.81	10.13 -0.11 -3.23	-1.35 0.17 -8.03	-2.76 0.13 -4.65	-3.36 0.15 -5.10	2.24 0.02 -3.31	2.77 0.00 -2.47	0.97 0.03 -2.53	7.57 -0.10 -2.02	26.06 -0.44 -0.55	18.99 -0.23 -1.72	54.51 -0.63 -0.16	41.35 -0.41 -0.24	40.28 -0.42 -0.03	39.16 -0.40 -0.21	39.47 -0.37 -0.07	29.57 -0.26 -0.59
NM_CAPITAL___DRP 24208	67.30 -0.10 -69.03	69.26 -0.39 -76.15	58.29 -0.22 -62.00	58.81 -0.19 -62.04	77.09 -0.20 -80.67	67.32 -0.31 -72.87	56.44 -0.24 -60.58	64.97 -0.19 -68.23	65.41 0.47 -57.92	133.78 -0.63 -143.96	75.29 -0.51 -83.35	81.62 -0.57 -90.80	57.82 -0.07 -58.97	44.27 0.02 -43.94	43.37 -0.11 -45.06	41.81 0.37 -35.80	37.47 1.75 -9.79	49.06 1.17 -30.39	61.39 3.63 -2.78	48.60 2.82 -4.26	43.97 2.75 -0.55	45.54 2.55 -3.64	43.44 2.51 -1.15	41.47 1.82 -10.40
NM_CENTRAL___DRP 24181	3.74 -0.01 -5.38	-0.57 -0.01 -5.94	1.34 0.00 -4.84	1.79 0.00 -4.84	2.91 0.00 -6.29	0.45 0.00 -5.68	0.73 -0.01 -4.63	2.03 -0.02 -5.11	11.39 0.03 -4.34	1.22 -0.02 -10.79	-1.32 -0.03 -6.25	-1.78 -0.02 -6.86	3.35 0.00 -4.45	3.62 0.00 -3.32	1.81 0.00 -3.40	8.47 0.02 -2.81	26.82 0.11 -0.77	20.02 0.13 -2.39	55.68 0.48 -0.22	42.25 0.40 -0.33	41.07 0.35 -0.04	39.97 0.33 -0.29	40.21 0.34 -0.09	30.31 0.26 -0.82
NM_FRONTIER___DRP 24179	8.40 0.01 -10.03	5.08 0.19 -11.38	5.27 0.13 -8.63	5.06 0.12 -7.98	6.92 0.16 -10.14	5.08 0.19 -10.13	5.04 0.12 -8.83	6.35 0.07 -9.35	13.32 -0.19 -6.48	5.70 0.49 -14.75	5.11 0.24 -12.42	4.52 0.21 -12.92	7.59 -0.01 -8.69	6.75 0.01 -6.43	5.06 0.05 -6.60	10.00 -0.28 -4.64	14.23 -1.98 9.72	11.26 -1.41 4.84	13.37 -4.29 37.33	16.10 -3.41 22.01	18.78 -3.35 18.54	18.27 -2.90 18.18	18.46 -2.86 18.46	14.95 -2.00 12.29
NM_ST_REGIS___HYD 24053	-1.56 0.07 0.00	-6.31 0.19 0.00	-3.40 0.09 0.00	-2.98 0.07 0.00	-3.31 0.08 0.00	-5.06 0.17 0.00	-3.75 0.16 0.00	-2.90 0.16 0.00	6.63 -0.39 0.00	-9.05 0.50 0.00	-7.11 0.43 0.10	-8.21 0.50 0.00	-1.03 0.07 0.00	0.29 -0.02 0.00	-1.49 0.10 0.00	5.32 -0.32 0.00	24.56 -1.38 0.00	16.57 -0.94 0.00	51.98 -3.01 0.00	39.14 -2.37 0.00	38.28 -2.39 0.00	37.02 -2.33 0.00	37.57 -2.21 0.00	27.65 -1.59 0.00
NORTHPORT___1 23551	53.89 -0.22 -55.74	53.97 -0.78 -61.24	45.97 -0.40 -49.87	46.51 -0.34 -49.90	61.13 -0.37 -64.88	52.75 -0.63 -58.61	44.36 -0.47 -48.73	51.45 -0.37 -54.89	54.79 0.91 -46.86	105.66 -1.28 -116.47	64.52 -1.01 -73.08	74.65 -1.22 -84.49	55.75 -0.17 -57.01	55.57 0.05 -55.21	37.76 -0.23 -39.58	38.07 0.81 -31.62	39.41 3.40 -10.07	44.70 2.16 -25.04	67.24 6.51 -5.75	51.51 4.84 -5.15	49.35 4.91 -3.77	47.96 4.82 -3.79	49.30 5.12 -4.40	41.34 3.64 -8.47
NORTHPORT___2 23552	53.89 -0.22 -55.74	53.97 -0.78 -61.24	45.97 -0.40 -49.87	46.51 -0.34 -49.90	61.13 -0.37 -64.88	52.75 -0.63 -58.61	44.36 -0.47 -48.73	51.45 -0.37 -54.89	54.79 0.91 -46.86	105.66 -1.28 -116.47	64.52 -1.01 -73.08	74.65 -1.22 -84.49	55.75 -0.17 -57.01	55.57 0.05 -55.21	37.76 -0.23 -39.58	38.07 0.81 -31.62	39.41 3.40 -10.07	44.70 2.16 -25.04	67.24 6.51 -5.75	51.51 4.84 -5.15	49.35 4.91 -3.77	47.96 4.82 -3.79	49.30 5.12 -4.40	41.34 3.64 -8.47
NORTHPORT___3 23553	53.90 -0.21 -55.73	54.02 -0.73 -61.24	46.00 -0.37 -49.87	46.53 -0.32 -49.90	61.15 -0.35 -64.88	52.78 -0.59 -58.61	44.39 -0.44 -48.73	51.47 -0.35 -54.89	54.73 0.86 -46.85	105.65 -1.22 -116.42	64.42 -0.97 -72.93	74.69 -1.17 -84.47	55.72 -0.16 -56.98	55.48 0.05 -55.13	37.69 -0.22 -39.49	37.94 0.78 -31.53	39.16 3.25 -9.97	44.61 2.07 -25.03	66.88 6.24 -5.64	51.26 4.64 -5.10	49.04 4.69 -3.67	47.70 4.59 -3.76	48.95 4.88 -4.30	41.16 3.45 -8.47
NORTHPORT___4 23650	53.90 -0.21 -55.73	54.02 -0.73 -61.24	46.00 -0.37 -49.87	46.53 -0.32 -49.90	61.15 -0.35 -64.88	52.78 -0.59 -58.61	44.39 -0.44 -48.73	51.47 -0.35 -54.89	54.73 0.86 -46.85	105.65 -1.22 -116.42	64.42 -0.97 -72.93	74.69 -1.17 -84.47	55.72 -0.16 -56.98	55.48 0.05 -55.13	37.69 -0.22 -39.49	37.94 0.78 -31.53	39.16 3.25 -9.97	44.61 2.07 -25.03	66.88 6.24 -5.64	51.26 4.64 -5.10	49.04 4.69 -3.67	47.70 4.59 -3.76	48.95 4.88 -4.30	41.16 3.45 -8.47
NORTHPORT___IC 23718	53.89 -0.22 -55.74	53.97 -0.78 -61.24	45.97 -0.40 -49.87	46.51 -0.34 -49.90	61.13 -0.37 -64.88	52.75 -0.63 -58.61	44.36 -0.47 -48.73	51.45 -0.37 -54.89	54.79 0.91 -46.86	105.66 -1.28 -116.47	64.52 -1.01 -73.08	74.65 -1.22 -84.49	55.75 -0.17 -57.01	55.57 0.05 -55.21	37.76 -0.23 -39.58	38.07 0.81 -31.62	39.41 3.40 -10.07	44.70 2.16 -25.04	67.24 6.51 -5.75	51.51 4.84 -5.15	49.35 4.91 -3.77	47.96 4.82 -3.79	49.30 5.12 -4.40	41.34 3.64 -8.47
NPX_GEN_1385_PROXY 323591	53.92 -0.19 -55.74	54.06 -0.69 -61.24	46.03 -0.35 -49.87	46.56 -0.29 -49.90	61.18 -0.32 -64.88	52.81 -0.56 -58.61	44.41 -0.42 -48.73	51.51 -0.32 -54.89	54.66 0.78 -46.86	105.80 -1.13 -116.47	64.62 -0.92 -73.08	74.82 -1.06 -84.49	55.77 -0.15 -57.01	55.56 0.04 -55.21	37.80 -0.20 -39.58	37.97 0.71 -31.62	39.09 3.08 -10.07	44.48 1.93 -25.04	66.69 5.95 -5.75	50.86 4.19 -5.15	48.66 4.22 -3.77	47.43 4.29 -3.79	48.50 4.32 -4.40	40.92 3.22 -8.47
NPX_GEN_CSC 323557	53.90 -0.25 -55.78	53.85 -0.90 -61.24	45.91 -0.46 -49.87	46.46 -0.39 -49.90	61.07 -0.43 -64.88	52.65 -0.72 -58.61	44.29 -0.54 -48.73	51.39 -0.44 -54.89	55.00 1.07 -46.91	105.78 -1.51 -116.83	65.42 -1.11 -74.07	74.56 -1.47 -84.64	55.94 -0.21 -57.24	56.13 0.06 -55.77	38.27 -0.27 -40.12	38.79 0.93 -32.21	40.42 3.75 -10.72	45.01 2.40 -25.10	68.39 7.00 -6.40	52.24 5.25 -5.47	50.33 5.26 -4.40	48.68 5.39 -3.95	50.83 6.00 -5.05	41.92 4.21 -8.47
NSINS_S_GLNS_FALLS 23858	69.78 -0.17 -71.59	71.79 -0.68 -78.97	60.42 -0.38 -64.30	60.97 -0.33 -64.34	79.90 -0.38 -83.66	69.76 -0.57 -75.57	58.50 -0.42 -62.82	67.34 -0.34 -70.75	67.85 0.77 -60.06	138.58 -1.15 -149.28	77.99 -0.92 -86.46	84.72 -1.01 -94.35	60.06 -0.13 -61.28	45.99 0.03 -45.66	45.07 -0.17 -46.82	43.43 0.60 -37.20	39.01 2.90 -10.17	51.13 2.05 -31.57	64.39 6.51 -2.89	50.84 4.89 -4.43	46.03 4.78 -0.58	47.43 4.30 -3.78	45.04 4.07 -1.19	42.99 2.94 -10.81
NUCOR_STEEL___DRP 24197	5.75 -0.03 -7.42	1.61 -0.08 -8.18	3.13 -0.04 -6.66	3.59 -0.03 -6.67	5.25 -0.03 -8.67	2.57 -0.06 -7.87	2.69 -0.05 -6.64	4.32 -0.05 -7.44	13.50 0.12 -6.36	5.71 -0.12 -15.37	1.35 -0.09 -8.99	1.07 -0.09 -9.77	5.24 -0.01 -6.34	5.04 0.00 -4.72	3.24 -0.02 -4.84	9.58 0.07 -3.87	27.32 0.33 -1.06	21.08 0.29 -3.29	56.29 1.00 -0.30	42.73 0.76 -0.46	41.43 0.70 -0.06	40.43 0.68 -0.39	40.57 0.67 -0.12	30.86 0.49 -1.13

NYISO_LBMP_REFERENCE 24008	-1.63 0.00 0.00	-6.49 0.00 0.00	-3.49 0.00 0.00	-3.05 0.00 0.00	-3.38 0.00 0.00	-5.23 0.00 0.00	-3.90 0.00 0.00	-3.07 0.00 0.00	7.02 0.00 0.00	-9.54 0.00 0.00	-7.54 0.00 0.00	-8.62 0.00 0.00	-1.09 0.00 0.00	0.31 0.00 0.00	-1.59 0.00 0.00	5.64 0.00 0.00	25.94 0.00 0.00	17.51 0.00 0.00	54.99 0.00 0.00	41.52 0.00 0.00	40.67 0.00 0.00	39.35 0.00 0.00	39.78 0.00 0.00	29.24 0.00 0.00
NYPA_BRENTWD____GT 24164	53.97 -0.24 -55.84	53.90 -0.85 -61.24	45.94 -0.44 -49.87	46.48 -0.37 -49.90	61.09 -0.41 -64.88	52.69 -0.69 -58.61	44.32 -0.51 -48.73	51.42 -0.41 -54.89	54.98 0.99 -46.97	106.32 -1.41 -117.27	66.66 -1.11 -75.31	74.85 -1.36 -84.82	56.25 -0.19 -57.53	56.81 0.05 -56.45	38.97 -0.25 -40.80	39.45 0.86 -32.95	41.00 3.53 -11.53	44.96 2.28 -25.18	69.11 6.90 -7.22	52.54 5.15 -5.87	51.17 5.32 -5.18	48.73 5.24 -4.14	51.30 5.66 -5.87	41.70 4.00 -8.47
NYPA_GOWANUS____GT5 24156	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.74 -46.60	105.25 -1.01 -115.81	58.84 -0.80 -67.18	64.31 -0.96 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.72 2.81 -7.97	44.03 1.80 -24.73	62.73 5.48 -2.26	49.09 4.11 -3.47	45.21 4.09 -0.45	46.25 3.94 -2.96	44.78 4.07 -0.93	40.71 3.00 -8.47
NYPA_GOWANUS____GT6 24157	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.74 -46.60	105.25 -1.01 -115.81	58.84 -0.80 -67.18	64.31 -0.96 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.72 2.81 -7.97	44.03 1.80 -24.73	62.73 5.48 -2.26	49.09 4.11 -3.47	45.21 4.09 -0.45	46.25 3.94 -2.96	44.78 4.07 -0.93	40.71 3.00 -8.47
NYPA_HARLEM__RVR__GT1 24160	53.70 -0.17 -55.50	54.15 -0.58 -61.23	46.05 -0.30 -49.85	46.58 -0.26 -49.88	61.20 -0.29 -64.87	52.89 -0.47 -58.59	44.46 -0.36 -48.72	51.53 -0.28 -54.88	54.33 0.72 -46.60	105.29 -0.97 -115.81	58.88 -0.75 -67.17	64.36 -0.90 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.92 -0.19 -36.69	35.43 0.65 -29.14	36.58 2.67 -7.97	43.98 1.75 -24.73	62.56 5.31 -2.26	49.06 4.07 -3.47	45.22 4.10 -0.45	46.22 3.91 -2.96	44.79 4.08 -0.93	40.79 3.08 -8.47
NYPA_HARLEM__RVR__GT2 24161	53.70 -0.17 -55.50	54.15 -0.58 -61.23	46.05 -0.30 -49.85	46.58 -0.26 -49.88	61.20 -0.29 -64.87	52.89 -0.47 -58.59	44.46 -0.36 -48.72	51.53 -0.28 -54.88	54.33 0.72 -46.60	105.29 -0.97 -115.81	58.88 -0.75 -67.17	64.36 -0.90 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.92 -0.19 -36.69	35.43 0.65 -29.14	36.58 2.67 -7.97	43.98 1.75 -24.73	62.56 5.31 -2.26	49.06 4.07 -3.47	45.22 4.10 -0.45	46.22 3.91 -2.96	44.79 4.08 -0.93	40.79 3.08 -8.47
NYPA_KENT____GT 24152	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.86 -0.51 -58.60	44.44 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.74 -46.60	105.25 -1.02 -115.81	58.84 -0.80 -67.18	64.31 -0.96 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.71 2.81 -7.97	44.03 1.79 -24.73	62.71 5.46 -2.26	49.06 4.08 -3.47	45.20 4.07 -0.45	46.24 3.93 -2.96	44.78 4.07 -0.93	40.74 3.03 -8.47
NYPA_POUCH1____GT 24155	53.72 -0.17 -55.51	54.15 -0.60 -61.24	46.06 -0.31 -49.86	46.59 -0.26 -49.90	61.20 -0.29 -64.88	52.88 -0.49 -58.60	44.46 -0.37 -48.73	51.53 -0.29 -54.89	54.34 0.72 -46.60	105.28 -0.99 -115.81	58.87 -0.77 -67.18	64.34 -0.93 -73.88	46.80 -0.12 -48.01	36.12 0.04 -35.78	34.92 -0.19 -36.69	35.43 0.65 -29.14	36.64 2.74 -7.97	43.99 1.75 -24.73	62.60 5.34 -2.26	48.97 3.98 -3.47	45.09 3.97 -0.45	46.14 3.83 -2.96	44.70 3.98 -0.93	40.62 2.91 -8.47
NYPA_VERNON____GT2 24162	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.86 -0.51 -58.60	44.44 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.73 -46.60	105.25 -1.02 -115.81	58.83 -0.81 -67.18	64.31 -0.96 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.45 0.67 -29.14	36.70 2.80 -7.97	44.03 1.79 -24.73	62.68 5.43 -2.26	49.04 4.06 -3.47	45.19 4.06 -0.45	46.23 3.92 -2.96	44.78 4.07 -0.93	40.76 3.06 -8.47
NYPA_VERNON____GT3 24163	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.86 -0.51 -58.60	44.44 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.73 -46.60	105.25 -1.02 -115.81	58.83 -0.81 -67.18	64.31 -0.96 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.45 0.67 -29.14	36.70 2.80 -7.97	44.03 1.79 -24.73	62.68 5.43 -2.26	49.04 4.06 -3.47	45.19 4.06 -0.45	46.23 3.92 -2.96	44.78 4.07 -0.93	40.76 3.06 -8.47
NYPA__ASTORIA_CC1 323568	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.86 -0.51 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.73 -46.60	105.25 -1.01 -115.81	58.83 -0.81 -67.18	64.31 -0.96 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.45 0.67 -29.14	36.68 2.77 -7.97	44.01 1.77 -24.73	62.61 5.36 -2.26	49.00 4.01 -3.47	45.14 4.02 -0.45	46.19 3.88 -2.96	44.74 4.03 -0.93	40.75 3.04 -8.47
NYPA__ASTORIA_CC2 323569	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.86 -0.51 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.73 -46.60	105.25 -1.01 -115.81	58.83 -0.81 -67.18	64.31 -0.96 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.45 0.67 -29.14	36.68 2.77 -7.97	44.01 1.77 -24.73	62.61 5.36 -2.26	49.00 4.01 -3.47	45.14 4.02 -0.45	46.19 3.88 -2.96	44.74 4.03 -0.93	40.75 3.04 -8.47
NYPA__HOLTSVILL 23794	53.91 -0.23 -55.78	53.91 -0.84 -61.24	45.95 -0.43 -49.87	46.49 -0.37 -49.90	61.10 -0.40 -64.88	52.70 -0.67 -58.61	44.32 -0.51 -48.73	51.42 -0.40 -54.89	54.91 0.98 -46.91	105.86 -1.39 -116.80	65.36 -1.08 -73.99	74.67 -1.35 -84.63	55.94 -0.19 -57.22	56.08 0.05 -55.72	38.24 -0.25 -40.08	38.67 0.87 -32.16	40.25 3.64 -10.67	44.94 2.34 -25.10	68.34 7.01 -6.35	52.18 5.22 -5.45	50.30 5.28 -4.35	48.51 5.22 -3.93	50.35 5.58 -5.00	41.64 3.93 -8.47
NYPA__HELLGATE_GT1 24158	53.71 -0.17 -55.51	54.16 -0.58 -61.24	46.07 -0.30 -49.86	46.59 -0.26 -49.90	61.20 -0.29 -64.87	52.89 -0.47 -58.60	44.47 -0.36 -48.72	51.53 -0.28 -54.88	54.33 0.72 -46.60	105.29 -0.97 -115.81	58.88 -0.75 -67.18	64.37 -0.90 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.92 -0.19 -36.69	35.43 0.65 -29.14	36.58 2.67 -7.97	43.98 1.75 -24.73	62.56 5.31 -2.26	49.06 4.07 -3.47	45.22 4.10 -0.45	46.22 3.91 -2.96	44.79 4.08 -0.93	40.79 3.08 -8.47
NYPA__HELLGATE_GT2 24159	53.71 -0.17 -55.51	54.16 -0.58 -61.24	46.07 -0.30 -49.86	46.59 -0.26 -49.90	61.20 -0.29 -64.87	52.89 -0.47 -58.60	44.47 -0.36 -48.72	51.53 -0.28 -54.88	54.33 0.72 -46.60	105.29 -0.97 -115.81	58.88 -0.75 -67.18	64.37 -0.90 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.92 -0.19 -36.69	35.43 0.65 -29.14	36.58 2.67 -7.97	43.98 1.75 -24.73	62.56 5.31 -2.26	49.06 4.07 -3.47	45.22 4.10 -0.45	46.22 3.91 -2.96	44.79 4.08 -0.93	40.79 3.08 -8.47

NYS_BARGE___HYD 23848	8.05 -0.08 -9.75	4.50 0.02 -10.98	4.87 0.03 -8.33	4.70 0.03 -7.71	6.47 0.03 -9.83	4.60 0.04 -9.79	4.65 0.02 -8.53	5.97 -0.02 -9.06	13.34 -0.08 -6.41	5.19 0.27 -14.47	4.40 0.03 -11.91	3.79 0.02 -12.39	7.16 -0.05 -8.30	6.43 -0.02 -6.14	4.72 0.00 -6.30	9.93 -0.20 -4.50	15.38 -1.25 9.31	12.05 -0.86 4.60	16.58 -2.60 35.81	18.30 -2.10 21.11	20.71 -2.17 17.79	20.19 -2.48 16.68	20.42 -2.59 16.77	16.28 -1.86 11.10
OAK_ORCHARD___HYD 24046	6.62 -0.05 -8.29	2.18 -0.05 -8.72	3.37 -0.01 -6.87	3.62 -0.01 -6.67	5.36 -0.01 -8.76	2.94 -0.03 -8.20	3.07 -0.03 -7.00	4.65 -0.04 -7.76	13.79 0.03 -6.74	5.84 0.03 -15.35	1.55 -0.05 -9.14	1.07 -0.06 -9.75	5.17 -0.03 -6.29	4.98 0.00 -4.67	3.20 -0.01 -4.79	9.39 -0.04 -3.78	26.76 -0.21 -1.03	20.63 -0.09 -3.21	55.11 -0.17 -0.29	41.83 -0.14 -0.45	40.55 -0.19 -0.06	39.45 -0.29 -0.39	39.56 -0.34 -0.12	30.09 -0.26 -1.11
OCC_CHEM___DRP 24175	8.41 0.00 -10.04	5.07 0.17 -11.39	5.27 0.12 -8.64	5.05 0.11 -7.99	6.90 0.14 -10.15	5.07 0.17 -10.13	5.04 0.10 -8.83	6.35 0.06 -9.36	13.33 -0.17 -6.48	5.66 0.45 -14.75	5.10 0.21 -12.43	4.50 0.18 -12.94	7.59 -0.01 -8.70	6.75 0.01 -6.44	5.06 0.04 -6.60	10.01 -0.27 -4.64	14.27 -1.88 9.79	11.27 -1.34 4.89	13.36 -4.07 37.55	16.14 -3.23 22.15	18.83 -3.19 18.66	18.27 -2.79 18.29	18.45 -2.76 18.56	14.94 -1.93 12.37
OH_GEN_PROXY 24063	8.38 -0.04 -10.05	4.99 0.10 -11.39	5.30 0.08 -8.71	5.16 0.07 -8.14	7.04 0.06 -10.36	5.07 0.10 -10.21	5.00 0.06 -8.84	6.39 0.02 -9.44	13.58 -0.17 -6.73	6.33 0.35 -15.53	5.00 0.11 -12.43	4.50 0.10 -13.02	7.62 -0.03 -8.75	6.78 -0.01 -6.49	5.09 0.02 -6.66	10.17 -0.23 -4.76	16.28 -1.42 8.23	12.89 -1.04 3.58	19.40 -3.25 32.34	19.95 -2.55 19.02	22.09 -2.50 16.08	21.17 -2.44 15.74	21.25 -2.49 16.04	17.00 -1.75 10.48
OLIN_CORP_DRP 24177	8.40 -0.06 -10.10	5.03 0.08 -11.44	5.25 0.07 -8.67	5.03 0.06 -8.01	6.86 0.06 -10.18	5.04 0.10 -10.17	5.03 0.06 -8.87	6.34 0.01 -9.39	13.38 -0.16 -6.53	5.63 0.37 -14.80	5.02 0.10 -12.47	4.45 0.10 -12.96	7.55 -0.04 -8.69	6.70 -0.02 -6.42	5.01 0.02 -6.58	10.00 -0.26 -4.62	14.30 -1.54 10.10	11.29 -1.07 5.15	13.08 -3.30 38.61	16.11 -2.64 22.78	18.78 -2.72 19.17	17.60 -3.11 18.64	17.67 -3.24 18.86	14.32 -2.33 12.60
OLIN_CORP_DSASP 323712	8.41 0.00 -10.04	5.07 0.17 -11.39	5.27 0.12 -8.64	5.05 0.11 -7.99	6.90 0.14 -10.15	5.07 0.17 -10.13	5.04 0.10 -8.83	6.35 0.06 -9.36	13.33 -0.17 -6.48	5.66 0.45 -14.75	5.10 0.21 -12.43	4.50 0.18 -12.94	7.59 -0.01 -8.70	6.75 0.01 -6.44	5.06 0.04 -6.60	10.01 -0.27 -4.64	14.27 -1.88 9.79	11.27 -1.34 4.89	13.36 -4.07 37.55	16.14 -3.23 22.15	18.83 -3.19 18.66	18.27 -2.79 18.29	18.45 -2.76 18.56	14.94 -1.93 12.37
ONEIDA_HERK_LFGE 323681	-0.41 -0.03 -1.25	-5.21 -0.09 -1.38	-2.42 -0.05 -1.12	-1.97 -0.04 -1.12	-1.97 -0.05 -1.46	-3.99 -0.08 -1.32	-2.85 -0.07 -1.12	-1.86 -0.06 -1.27	8.25 0.15 -1.08	-7.06 -0.20 -2.68	-6.12 -0.13 -1.55	-7.02 -0.09 -1.68	-0.01 -0.01 -1.10	1.13 0.00 -0.82	-0.76 -0.01 -0.84	6.33 0.05 -0.65	26.53 0.42 -0.18	18.40 0.35 -0.55	56.18 1.14 -0.05	42.39 0.80 -0.08	41.39 0.71 -0.01	40.05 0.63 -0.06	40.39 0.59 -0.02	29.83 0.40 -0.19
ONONDAGA_REF_OCCRA 23987	5.01 -0.03 -6.67	0.81 -0.05 -7.36	2.47 -0.02 -5.99	2.93 -0.02 -5.99	4.39 -0.02 -7.79	1.77 -0.04 -7.04	1.44 -0.03 -5.37	2.42 -0.03 -5.51	11.77 0.07 -4.68	2.03 -0.06 -11.64	-0.86 -0.06 -6.75	-1.28 -0.06 -7.40	3.70 -0.01 -4.80	3.89 0.01 -3.58	2.07 -0.01 -3.67	9.18 0.06 -3.49	27.18 0.29 -0.95	20.71 0.25 -2.96	56.11 0.85 -0.27	42.60 0.66 -0.42	41.34 0.61 -0.05	40.30 0.59 -0.35	40.47 0.58 -0.11	30.69 0.44 -1.01
ONONDAGA___COGEN 23986	4.60 -0.02 -6.25	0.36 -0.04 -6.89	2.11 -0.01 -5.61	2.56 -0.01 -5.62	3.91 -0.01 -7.30	1.34 -0.03 -6.60	1.46 -0.02 -5.39	2.86 -0.03 -5.96	12.14 0.06 -5.06	2.97 -0.06 -12.57	-0.31 -0.05 -7.29	-0.67 -0.05 -8.00	4.09 -0.01 -5.19	4.17 0.00 -3.86	2.37 -0.01 -3.96	8.94 0.04 -3.26	27.06 0.23 -0.89	20.48 0.21 -2.77	55.97 0.72 -0.25	42.49 0.58 -0.39	41.25 0.52 -0.05	40.19 0.51 -0.33	40.38 0.50 -0.10	30.57 0.38 -0.95
ONTARIO___LFGE 23819	8.75 -0.04 -10.43	4.06 -0.07 -10.63	5.05 -0.03 -8.58	5.48 -0.03 -8.55	7.96 -0.03 -11.38	5.00 -0.06 -10.30	4.75 -0.05 -8.70	6.76 -0.06 -9.90	16.48 0.12 -9.35	11.89 -0.09 -21.53	3.43 -0.07 -11.05	3.29 -0.07 -11.98	6.47 -0.01 -7.58	5.95 0.00 -5.64	4.18 -0.02 -5.78	10.56 0.07 -4.85	32.03 0.22 -5.88	25.46 0.19 -7.76	71.58 0.63 -15.96	51.88 0.44 -9.92	48.82 0.36 -7.78	48.23 0.37 -8.51	48.24 0.25 -8.22	36.77 0.21 -7.32
ORANGEVILLE_WT_PWR 323706	-4.00 -0.02 2.35	-1.56 0.15 -4.78	1.67 0.10 -5.07	2.92 0.09 -5.88	2.35 0.09 -5.65	-0.97 0.13 -4.13	-1.84 0.09 -1.97	-1.10 0.04 -1.93	1.49 -0.18 5.35	-6.64 0.33 -2.57	3.37 0.17 -10.74	5.11 0.17 -13.56	8.99 -0.01 -10.09	7.78 -0.01 -7.48	6.10 0.01 -7.67	9.66 -0.14 -4.16	-7.13 -0.93 32.14	-6.17 -0.62 23.06	-60.71 -1.93 113.77	-27.85 -1.55 67.82	-17.15 -1.53 56.29	-19.87 -1.46 57.77	-20.22 -1.71 58.29	-13.49 -1.13 41.60
ORANGEVILLE___ESR 323794	-4.00 -0.02 2.35	-1.56 0.15 -4.78	1.67 0.10 -5.07	2.92 0.09 -5.88	2.35 0.09 -5.65	-0.97 0.13 -4.13	-1.84 0.09 -1.97	-1.10 0.04 -1.93	1.49 -0.18 5.35	-6.64 0.33 -2.57	3.37 0.17 -10.74	5.11 0.17 -13.56	8.99 -0.01 -10.09	7.78 -0.01 -7.48	6.10 0.01 -7.67	9.66 -0.14 -4.16	-7.13 -0.93 32.14	-6.17 -0.62 23.06	-60.71 -1.93 113.77	-27.85 -1.55 67.82	-17.15 -1.53 56.29	-19.87 -1.46 57.77	-20.22 -1.71 58.29	-13.49 -1.13 41.60
OSWEGATCHIE___HYD 24044	-0.37 0.05 -1.21	-4.99 0.17 -1.33	-2.32 0.09 -1.08	-1.89 0.08 -1.08	-1.89 0.08 -1.41	-3.80 0.15 -1.29	-2.70 0.12 -1.08	-1.74 0.11 -1.22	7.80 -0.26 -1.03	-6.64 0.34 -2.57	-5.74 0.31 -1.49	-6.65 0.41 -1.56	0.01 0.05 -1.05	1.08 -0.02 -0.78	-0.70 0.08 -0.80	6.00 -0.27 -0.63	25.09 -1.02 -0.17	17.42 -0.62 -0.53	53.14 -1.89 -0.05	40.09 -1.51 -0.07	39.11 -1.57 -0.01	37.88 -1.54 -0.06	38.34 -1.46 -0.02	28.34 -1.08 -0.18
OSWEGO___5 23606	2.81 0.01 -4.43	-1.53 0.07 -4.89	0.53 0.05 -3.98	0.98 0.04 -3.99	1.84 0.04 -5.18	-0.49 0.06 -4.68	0.02 0.05 -3.88	1.31 0.03 -4.35	10.64 -0.06 -3.69	-0.26 0.11 -9.17	-2.15 0.08 -5.32	-2.69 0.10 -5.83	2.70 0.01 -3.79	3.12 0.00 -2.82	1.32 0.02 -2.89	7.89 -0.06 -2.31	26.31 -0.27 -0.63	19.34 -0.13 -1.96	54.85 -0.31 -0.18	41.61 -0.19 -0.28	40.50 -0.21 -0.04	39.39 -0.19 -0.23	39.67 -0.18 -0.07	29.79 -0.12 -0.67
OSWEGO___6 23613	2.81 0.01 -4.43	-1.53 0.07 -4.89	0.53 0.05 -3.98	0.98 0.04 -3.99	1.84 0.04 -5.18	-0.49 0.06 -4.68	0.02 0.05 -3.88	1.31 0.03 -4.35	10.64 -0.06 -3.69	-0.26 0.11 -9.17	-2.15 0.08 -5.32	-2.69 0.10 -5.83	2.70 0.01 -3.79	3.12 0.00 -2.82	1.32 0.02 -2.89	7.89 -0.06 -2.31	26.31 -0.27 -0.63	19.34 -0.13 -1.96	54.85 -0.31 -0.18	41.61 -0.19 -0.28	40.50 -0.21 -0.04	39.39 -0.19 -0.23	39.67 -0.18 -0.07	29.79 -0.12 -0.67

OUTOKUMPU-AB___DRP 24206	8.50 -0.06 -10.20	5.10 0.02 -11.58	5.29 0.04 -8.75	5.05 0.03 -8.06	6.88 0.04 -10.23	5.07 0.04 -10.26	5.08 0.01 -8.97	6.38 -0.02 -9.47	13.48 -0.03 -6.50	5.38 0.22 -14.70	5.10 0.02 -12.62	4.47 -0.02 -13.10	7.66 -0.04 -8.80	6.81 0.00 -6.50	5.08 0.00 -6.67	10.14 -0.15 -4.65	14.19 -1.13 10.62	11.14 -0.81 5.55	12.12 -2.44 40.43	15.69 -1.96 23.87	18.67 -1.93 20.08	17.84 -1.88 19.63	18.00 -1.90 19.88	14.58 -1.32 13.34
OXBOW____ 24026	8.45 -0.03 -10.12	5.08 0.08 -11.49	5.28 0.07 -8.70	5.04 0.06 -8.03	6.89 0.08 -10.19	5.06 0.10 -10.20	5.05 0.05 -8.90	6.36 0.01 -9.41	13.42 -0.09 -6.49	5.50 0.32 -14.72	5.09 0.10 -12.53	4.47 0.06 -13.02	7.63 -0.03 -8.75	6.78 0.01 -6.47	5.07 0.02 -6.63	10.09 -0.20 -4.65	14.27 -1.47 10.21	11.23 -1.05 5.23	12.82 -3.17 39.01	15.98 -2.53 23.02	18.81 -2.49 19.38	18.12 -2.26 18.97	18.28 -2.26 19.23	14.80 -1.58 12.86
OXY_CHEM_DSASP 323612	8.41 0.00 -10.04	5.07 0.17 -11.39	5.27 0.12 -8.64	5.05 0.11 -7.99	6.90 0.14 -10.15	5.07 0.17 -10.13	5.04 0.10 -8.83	6.35 0.06 -9.36	13.33 -0.17 -6.48	5.66 0.45 -14.75	5.10 0.21 -12.43	4.50 0.18 -12.94	7.59 -0.01 -8.70	6.75 0.01 -6.44	5.06 0.04 -6.60	10.01 -0.27 -4.64	14.27 -1.88 9.79	11.27 -1.34 4.89	13.36 -4.07 37.55	16.14 -3.23 22.15	18.83 -3.19 18.66	18.27 -2.79 18.29	18.45 -2.76 18.56	14.94 -1.93 12.37
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	8.41 0.00 -10.04	5.07 0.17 -11.39	5.27 0.12 -8.64	5.05 0.11 -7.99	6.90 0.14 -10.15	5.07 0.17 -10.13	5.04 0.10 -8.83	6.35 0.06 -9.36	13.33 -0.17 -6.48	5.66 0.45 -14.75	5.10 0.21 -12.43	4.50 0.18 -12.94	7.59 -0.01 -8.70	6.75 0.01 -6.44	5.06 0.04 -6.60	10.01 -0.27 -4.64	14.27 -1.88 9.79	11.27 -1.34 4.89	13.36 -4.07 37.55	16.14 -3.23 22.15	18.83 -3.19 18.66	18.27 -2.79 18.29	18.45 -2.76 18.56	14.94 -1.93 12.37
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	53.71 -0.17 -55.51	54.15 -0.60 -61.24	46.06 -0.31 -49.86	46.58 -0.26 -49.90	61.20 -0.29 -64.88	52.88 -0.49 -58.60	44.46 -0.37 -48.73	51.53 -0.29 -54.89	54.33 0.72 -46.60	105.28 -0.98 -115.81	58.87 -0.77 -67.18	64.34 -0.92 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.92 -0.19 -36.69	35.43 0.65 -29.14	36.60 2.69 -7.97	43.99 1.75 -24.73	62.60 5.35 -2.26	49.05 4.06 -3.47	45.18 4.06 -0.45	46.18 3.87 -2.96	44.74 4.03 -0.93	40.75 3.04 -8.47
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	53.68 -0.20 -55.51	54.02 -0.72 -61.24	45.99 -0.38 -49.86	46.52 -0.32 -49.90	61.13 -0.36 -64.88	52.79 -0.58 -58.60	44.39 -0.44 -48.73	51.47 -0.35 -54.89	54.47 0.85 -46.60	105.11 -1.15 -115.81	58.76 -0.88 -67.18	64.20 -1.07 -73.88	46.78 -0.15 -48.01	36.14 0.05 -35.78	34.89 -0.21 -36.69	35.52 0.74 -29.14	36.99 3.08 -7.97	44.25 2.01 -24.73	63.51 6.26 -2.26	49.69 4.70 -3.47	45.79 4.67 -0.45	46.79 4.48 -2.96	45.36 4.65 -0.93	41.20 3.49 -8.47
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	9.24 -0.08 -10.95	5.86 -0.04 -12.40	5.93 -0.01 -9.43	5.69 0.00 -8.74	7.70 -0.02 -11.11	5.78 -0.03 -11.05	5.69 -0.04 -9.62	7.08 -0.07 -10.21	14.19 0.04 -7.14	6.82 0.04 -16.32	5.88 -0.10 -13.52	5.35 -0.14 -14.10	8.05 -0.06 -9.20	7.01 -0.01 -6.71	5.28 -0.02 -6.89	10.29 -0.09 -4.74	13.33 -0.73 11.88	10.48 -0.52 6.50	8.64 -1.53 44.82	13.84 -1.19 26.49	17.24 -1.18 22.25	16.04 -1.32 21.99	16.06 -1.44 22.28	13.17 -1.00 15.07
PAWLING_115_KV_BK3_REV_LBMP_H 345028	54.07 -0.18 -55.88	54.49 -0.66 -61.64	46.36 -0.34 -50.19	46.88 -0.30 -50.22	61.59 -0.33 -65.30	53.21 -0.54 -58.99	44.74 -0.41 -49.05	51.86 -0.33 -55.25	54.72 0.79 -46.90	105.91 -1.11 -116.57	59.17 -0.91 -67.62	64.70 -1.06 -74.37	47.10 -0.14 -48.33	36.36 0.04 -36.01	35.15 -0.20 -36.93	35.66 0.69 -29.33	36.93 2.97 -8.02	44.34 1.94 -24.90	63.26 6.00 -2.28	49.44 4.43 -3.49	45.49 4.36 -0.45	46.52 4.18 -2.98	44.97 4.25 -0.94	40.87 3.11 -8.52
PEEKSKILL____ 23653	53.43 -0.16 -55.22	53.86 -0.56 -60.91	45.81 -0.30 -49.60	46.33 -0.25 -49.63	60.86 -0.29 -64.53	52.59 -0.47 -58.29	44.21 -0.35 -48.47	51.25 -0.28 -54.60	54.05 0.68 -46.35	104.69 -0.96 -115.19	58.51 -0.78 -66.83	63.97 -0.91 -73.49	46.55 -0.12 -47.76	35.93 0.04 -35.59	34.73 -0.18 -36.49	35.23 0.61 -28.98	36.46 2.59 -7.93	43.78 1.67 -24.60	62.34 5.10 -2.25	48.73 3.76 -3.45	44.87 3.75 -0.45	45.91 3.61 -2.94	44.44 3.74 -0.93	40.43 2.76 -8.42
PGE MADISON___WINDPWR 24146	16.66 -0.13 -18.43	13.48 -0.44 -20.42	13.06 -0.23 -16.78	13.70 -0.20 -16.95	18.44 -0.22 -22.05	14.09 -0.37 -19.70	12.20 -0.29 -16.38	15.39 -0.25 -18.71	23.68 0.61 -16.05	30.22 -0.77 -40.54	14.76 -0.55 -22.86	16.10 -0.54 -25.26	15.22 -0.07 -16.38	12.54 0.02 -12.21	10.85 -0.09 -12.52	15.85 0.32 -9.89	31.78 1.65 -4.19	28.42 1.33 -9.59	65.19 4.33 -5.87	49.05 3.30 -4.23	46.33 2.98 -2.67	45.96 2.90 -3.71	45.78 2.94 -3.05	36.41 2.29 -4.88
PIERCEFIELD___HYD 23852	-1.55 0.08 0.00	-6.25 0.24 0.00	-3.37 0.13 0.00	-2.94 0.10 0.00	-3.27 0.11 0.00	-5.02 0.22 0.00	-3.72 0.18 0.00	-2.89 0.18 0.00	6.59 -0.43 0.00	-8.97 0.57 0.00	-7.06 0.49 0.00	-8.14 0.57 0.09	-1.02 0.07 0.00	0.29 -0.02 0.00	-1.47 0.11 0.00	5.26 -0.38 0.00	24.34 -1.59 0.00	16.46 -1.05 0.00	51.64 -3.35 0.00	38.90 -2.62 0.00	38.06 -2.61 0.00	36.88 -2.48 0.00	37.47 -2.31 0.00	27.59 -1.65 0.00
PINELAWN_CC_1 323563	54.26 -0.22 -56.12	53.95 -0.80 -61.24	45.96 -0.41 -49.87	46.50 -0.35 -49.90	61.11 -0.39 -64.88	52.73 -0.65 -58.61	44.35 -0.49 -48.73	51.44 -0.39 -54.89	55.26 0.94 -47.30	108.75 -1.33 -119.62	73.32 -1.06 -81.92	75.89 -1.28 -85.79	57.78 -0.18 -59.05	60.46 0.05 -60.10	42.60 -0.24 -44.42	43.35 0.83 -36.88	45.28 3.51 -15.84	45.35 2.28 -25.57	73.48 6.90 -11.59	54.64 5.14 -7.99	55.21 5.19 -9.34	49.59 5.06 -5.18	55.33 5.35 -10.21	41.47 3.76 -8.47
PJM_GEN_HTP_PROXY 323702	53.72 -0.16 -55.51	54.16 -0.58 -61.24	46.06 -0.30 -49.86	46.59 -0.26 -49.89	61.20 -0.29 -64.87	52.88 -0.48 -58.60	44.46 -0.36 -48.72	51.53 -0.29 -54.89	54.32 0.70 -46.60	105.28 -0.98 -115.80	58.84 -0.79 -67.18	64.33 -0.93 -73.88	46.80 -0.12 -48.01	36.12 0.04 -35.78	34.91 -0.19 -36.69	35.43 0.65 -29.13	36.64 2.74 -7.97	43.98 1.74 -24.73	62.53 5.29 -2.26	48.90 3.91 -3.47	45.04 3.92 -0.45	46.16 3.85 -2.96	44.69 3.98 -0.93	40.67 2.97 -8.47
PJM_GEN_KEystone 24065	33.61 -0.10 -35.34	32.37 -0.25 -39.10	28.11 -0.12 -31.73	28.47 -0.11 -31.63	37.55 -0.13 -41.06	31.75 -0.22 -37.20	26.98 -0.17 -31.05	31.53 -0.15 -34.75	36.46 0.33 -29.11	62.67 -0.43 -72.64	34.94 -0.39 -42.87	38.04 -0.45 -47.11	29.62 -0.07 -30.78	23.29 0.02 -22.97	21.87 -0.09 -23.55	24.54 0.31 -18.59	30.38 1.15 -3.28	32.50 0.66 -14.34	52.16 1.91 4.73	41.34 1.30 1.49	39.24 1.33 2.76	39.67 1.40 1.08	38.85 1.42 2.34	33.63 1.14 -3.25
PJM_GEN_NEPTUNE_PROXY 323594	53.74 -0.20 -55.57	54.03 -0.71 -61.24	46.01 -0.36 -49.87	46.54 -0.31 -49.90	61.16 -0.34 -64.88	52.80 -0.58 -58.61	44.40 -0.43 -48.73	51.48 -0.34 -54.89	54.52 0.84 -46.66	104.30 -1.19 -115.03	60.55 -0.95 -69.03	74.15 -1.13 -83.90	54.83 -0.16 -56.08	53.33 0.04 -52.97	35.56 -0.22 -37.36	35.62 0.76 -29.22	36.57 3.20 -7.43	44.34 2.03 -24.80	64.24 6.19 -3.07	49.99 4.61 -3.86	46.56 4.67 -1.22	47.02 4.52 -3.15	46.31 4.80 -1.74	41.09 3.39 -8.46

PJM_GEN_VFT_PROXY 323633	53.73 -0.15 -55.51	54.19 -0.55 -61.24	46.08 -0.29 -49.86	46.60 -0.24 -49.89	61.22 -0.27 -64.88	52.91 -0.46 -58.60	44.48 -0.35 -48.73	51.55 -0.27 -54.89	54.29 0.67 -46.60	105.33 -0.93 -115.81	58.88 -0.75 -67.18	64.38 -0.89 -73.88	46.81 -0.11 -48.01	36.12 0.04 -35.78	34.92 -0.18 -36.69	35.40 0.62 -29.14	36.51 2.60 -7.97	43.88 1.65 -24.73	62.25 5.00 -2.26	48.68 3.69 -3.47	44.83 3.70 -0.45	45.92 3.61 -2.96	44.45 3.74 -0.93	40.50 2.79 -8.47
PLEASANTVLY___LBMP 24000	54.81 -0.15 -56.60	55.39 -0.55 -62.43	47.05 -0.29 -50.84	47.57 -0.25 -50.87	62.48 -0.28 -66.14	54.06 -0.46 -59.75	45.44 -0.34 -49.68	52.62 -0.27 -55.96	55.18 0.65 -47.51	107.61 -0.91 -118.06	60.20 -0.75 -68.49	65.83 -0.87 -75.32	47.74 -0.12 -48.95	36.81 0.03 -36.47	35.64 -0.17 -37.40	35.93 0.58 -29.70	36.54 2.48 -8.12	44.31 1.59 -25.21	62.16 4.87 -2.31	48.66 3.61 -3.54	44.73 3.59 -0.46	45.84 3.47 -3.02	44.32 3.59 -0.95	40.55 2.68 -8.63
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	53.94 -0.16 -55.74	54.40 -0.59 -61.48	46.26 -0.31 -50.06	46.78 -0.26 -50.09	61.45 -0.30 -65.13	53.11 -0.49 -58.83	44.66 -0.36 -48.92	51.75 -0.29 -55.11	54.50 0.70 -46.78	105.74 -0.98 -116.27	59.10 -0.80 -67.45	64.62 -0.94 -74.18	46.99 -0.12 -48.21	36.27 0.04 -35.92	35.07 -0.18 -36.84	35.52 0.63 -29.25	36.63 2.69 -8.00	44.07 1.73 -24.83	62.56 5.30 -2.27	48.93 3.93 -3.48	45.04 3.91 -0.45	46.10 3.78 -2.97	44.62 3.90 -0.94	40.63 2.88 -8.50
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	54.67 -0.17 -56.47	55.18 -0.62 -62.29	46.90 -0.32 -50.72	47.43 -0.28 -50.75	62.29 -0.32 -65.99	53.87 -0.51 -59.61	45.28 -0.38 -49.56	52.46 -0.31 -55.83	55.15 0.73 -47.40	107.23 -1.02 -117.79	60.06 -0.84 -68.44	66.26 -0.97 -75.85	48.10 -0.13 -49.31	37.09 0.04 -36.75	35.91 -0.18 -37.68	36.20 0.63 -29.93	36.86 2.74 -8.18	44.70 1.79 -25.40	62.83 5.52 -2.32	49.16 4.09 -3.56	45.16 4.02 -0.46	46.25 3.86 -3.04	44.71 3.98 -0.96	40.86 2.92 -8.70
POLETTI____ 23519	53.72 -0.16 -55.51	54.17 -0.57 -61.24	46.07 -0.30 -49.86	46.60 -0.25 -49.89	61.21 -0.28 -64.88	52.89 -0.48 -58.60	44.47 -0.36 -48.73	51.54 -0.28 -54.89	54.31 0.69 -46.60	105.30 -0.96 -115.81	58.86 -0.78 -67.18	64.35 -0.92 -73.88	46.80 -0.12 -48.01	36.12 0.04 -35.78	34.92 -0.19 -36.69	35.42 0.64 -29.14	36.60 2.69 -7.97	43.95 1.71 -24.73	62.46 5.21 -2.26	48.84 3.85 -3.47	45.00 3.87 -0.45	46.10 3.79 -2.96	44.64 3.93 -0.93	40.65 2.94 -8.47
PORT_JEFF_3 23555	53.91 -0.24 -55.78	53.90 -0.85 -61.24	45.94 -0.44 -49.87	46.48 -0.37 -49.90	61.09 -0.41 -64.88	52.69 -0.68 -58.61	44.32 -0.51 -48.73	51.42 -0.41 -54.89	54.93 1.00 -46.91	105.87 -1.42 -116.83	65.43 -1.10 -74.07	74.65 -1.37 -84.64	55.96 -0.20 -57.24	56.12 0.06 -55.76	38.28 -0.26 -40.12	38.74 0.88 -32.21	40.38 3.71 -10.72	45.00 2.39 -25.10	68.57 7.18 -6.40	52.33 5.34 -5.47	50.46 5.39 -4.40	48.63 5.33 -3.95	50.52 5.69 -5.05	41.71 4.00 -8.47
PORT_JEFF_4 23616	53.91 -0.24 -55.78	53.90 -0.85 -61.24	45.94 -0.44 -49.87	46.48 -0.37 -49.90	61.09 -0.41 -64.88	52.69 -0.68 -58.61	44.32 -0.51 -48.73	51.42 -0.41 -54.89	54.93 1.00 -46.91	105.87 -1.42 -116.83	65.43 -1.10 -74.07	74.65 -1.37 -84.64	55.96 -0.20 -57.24	56.12 0.06 -55.76	38.28 -0.26 -40.12	38.74 0.88 -32.21	40.38 3.71 -10.72	45.00 2.39 -25.10	68.57 7.18 -6.40	52.33 5.34 -5.47	50.46 5.39 -4.40	48.63 5.33 -3.95	50.52 5.69 -5.05	41.71 4.00 -8.47
PORT_JEFF_IC 23713	53.92 -0.24 -55.79	53.89 -0.86 -61.24	45.93 -0.44 -49.87	46.48 -0.37 -49.90	61.09 -0.41 -64.88	52.68 -0.69 -58.61	44.31 -0.52 -48.73	51.41 -0.41 -54.89	54.95 1.01 -46.92	105.93 -1.43 -116.91	65.64 -1.11 -74.30	74.67 -1.39 -84.67	56.01 -0.20 -57.29	56.25 0.05 -55.89	38.41 -0.26 -40.25	38.88 0.89 -32.35	40.57 3.76 -10.87	45.05 2.42 -25.12	68.81 7.27 -6.55	52.47 5.41 -5.55	50.67 5.45 -4.54	48.72 5.39 -3.98	50.72 5.74 -5.20	41.75 4.05 -8.47
PPL PILGRIM_ST_GT1 24216	53.97 -0.24 -55.84	53.90 -0.85 -61.24	45.94 -0.44 -49.87	46.48 -0.37 -49.90	61.09 -0.41 -64.88	52.69 -0.69 -58.61	44.32 -0.51 -48.73	51.42 -0.41 -54.89	54.98 0.99 -46.97	106.32 -1.41 -117.27	66.66 -1.11 -75.31	74.85 -1.36 -84.82	56.25 -0.19 -57.53	56.81 0.05 -56.45	38.97 -0.25 -40.80	39.45 0.86 -32.95	41.00 3.53 -11.53	44.96 2.28 -25.18	69.11 6.90 -7.22	52.54 5.15 -5.87	51.17 5.32 -5.18	48.73 5.24 -4.14	51.30 5.66 -5.87	41.70 4.00 -8.47
PPL PILGRIM_ST_GT2 24217	53.97 -0.24 -55.84	53.90 -0.85 -61.24	45.94 -0.44 -49.87	46.48 -0.37 -49.90	61.09 -0.41 -64.88	52.69 -0.69 -58.61	44.32 -0.51 -48.73	51.42 -0.41 -54.89	54.98 0.99 -46.97	106.32 -1.41 -117.27	66.66 -1.11 -75.31	74.85 -1.36 -84.82	56.25 -0.19 -57.53	56.81 0.05 -56.45	38.97 -0.25 -40.80	39.45 0.86 -32.95	41.00 3.53 -11.53	44.96 2.28 -25.18	69.11 6.90 -7.22	52.54 5.15 -5.87	51.17 5.32 -5.18	48.73 5.24 -4.14	51.30 5.66 -5.87	41.70 4.00 -8.47
PPL_SHRM_GT3 24213	53.90 -0.26 -55.79	53.85 -0.90 -61.24	45.91 -0.46 -49.87	46.46 -0.39 -49.90	61.07 -0.43 -64.88	52.65 -0.72 -58.61	44.29 -0.54 -48.73	51.39 -0.43 -54.89	55.01 1.07 -46.92	105.81 -1.51 -116.87	65.53 -1.11 -74.18	74.57 -1.47 -84.66	55.97 -0.21 -57.27	56.19 0.06 -55.82	38.33 -0.27 -40.18	38.85 0.93 -32.28	40.50 3.77 -10.79	45.03 2.42 -25.11	68.51 7.05 -6.48	52.30 5.28 -5.51	50.42 5.28 -4.47	48.72 5.40 -3.96	50.90 6.00 -5.13	41.92 4.21 -8.47
PPL_SHRM_GT4 24214	53.90 -0.26 -55.79	53.85 -0.90 -61.24	45.91 -0.46 -49.87	46.46 -0.39 -49.90	61.07 -0.43 -64.88	52.65 -0.72 -58.61	44.29 -0.54 -48.73	51.39 -0.43 -54.89	55.01 1.07 -46.92	105.81 -1.51 -116.87	65.53 -1.11 -74.18	74.57 -1.47 -84.66	55.97 -0.21 -57.27	56.19 0.06 -55.82	38.33 -0.27 -40.18	38.85 0.93 -32.28	40.50 3.77 -10.79	45.03 2.42 -25.11	68.51 7.05 -6.48	52.30 5.28 -5.51	50.42 5.28 -4.47	48.72 5.40 -3.96	50.90 6.00 -5.13	41.92 4.21 -8.47
PROJECT___ORANGE 1 24174	3.82 -0.02 -5.46	-0.48 -0.02 -6.03	1.41 0.00 -4.91	1.86 0.00 -4.91	3.00 0.00 -6.38	0.52 -0.01 -5.77	0.78 -0.01 -4.70	2.09 -0.02 -5.17	11.45 0.04 -4.39	1.34 -0.03 -10.92	-1.25 -0.03 -6.33	-1.71 -0.03 -6.94	3.41 -0.01 -4.51	3.66 0.00 -3.35	1.85 -0.01 -3.44	8.52 0.02 -2.85	26.85 0.13 -0.78	20.07 0.15 -2.42	55.73 0.52 -0.22	42.29 0.44 -0.34	41.09 0.38 -0.04	40.01 0.37 -0.29	40.25 0.38 -0.09	30.36 0.29 -0.83
PROJECT___ORANGE 2 24166	3.82 -0.02 -5.46	-0.48 -0.02 -6.03	1.41 0.00 -4.91	1.86 0.00 -4.91	3.00 0.00 -6.38	0.52 -0.01 -5.77	0.78 -0.01 -4.70	2.09 -0.02 -5.17	11.45 0.04 -4.39	1.34 -0.03 -10.92	-1.25 -0.03 -6.33	-1.71 -0.03 -6.94	3.41 -0.01 -4.51	3.66 0.00 -3.35	1.85 -0.01 -3.44	8.52 0.02 -2.85	26.85 0.13 -0.78	20.07 0.15 -2.42	55.73 0.52 -0.22	42.29 0.44 -0.34	41.09 0.38 -0.04	40.01 0.37 -0.29	40.25 0.38 -0.09	30.36 0.29 -0.83
PYRITES___HYD 24023	-1.58 0.05 0.00	-6.38 0.12 0.00	-3.44 0.06 0.00	-3.00 0.05 0.00	-3.33 0.05 0.00	-5.09 0.14 0.00	-3.76 0.14 0.00	-2.92 0.14 0.00	6.67 -0.35 0.00	-9.09 0.46 0.00	-7.14 0.40 0.00	-8.23 0.48 0.09	-1.03 0.06 0.00	0.29 -0.02 0.00	-1.49 0.10 0.00	5.34 -0.30 0.00	24.98 -0.95 0.00	16.90 -0.61 0.00	53.04 -1.94 0.00	39.92 -1.60 0.00	39.06 -1.61 0.00	37.81 -1.54 0.00	38.30 -1.48 0.00	28.16 -1.08 0.00

RAMAPO___LBMP 323565	52.66 -0.15 -54.45	53.03 -0.54 -60.07	45.13 -0.28 -48.91	45.65 -0.24 -48.94	59.97 -0.27 -63.63	51.79 -0.45 -57.48	43.55 -0.34 -47.79	50.50 -0.27 -53.84	53.38 0.66 -45.70	103.13 -0.92 -113.59	57.61 -0.74 -65.89	62.99 -0.87 -72.47	45.89 -0.12 -47.10	35.44 0.03 -35.09	34.23 -0.17 -35.99	34.80 0.58 -28.58	36.23 2.48 -7.81	43.35 1.59 -24.26	62.06 4.85 -2.22	48.49 3.56 -3.40	44.66 3.55 -0.44	45.66 3.40 -2.90	44.21 3.52 -0.92	40.15 2.60 -8.31
RANKINE____ 23646	8.89 -0.07 -10.60	5.61 0.01 -12.10	5.63 0.03 -9.10	5.30 0.02 -8.32	7.15 0.01 -10.52	5.44 0.02 -10.65	5.44 0.00 -9.34	6.71 -0.03 -9.80	13.53 -0.05 -6.56	5.38 0.18 -14.75	5.65 -0.01 -13.21	5.01 -0.04 -13.66	8.02 -0.05 -9.17	7.05 -0.01 -6.75	5.33 -0.01 -6.93	10.25 -0.14 -4.75	12.71 -0.95 12.28	10.01 -0.68 6.82	6.72 -2.08 46.19	12.62 -1.59 27.31	16.19 -1.55 22.92	15.01 -1.61 22.72	15.05 -1.70 23.03	12.44 -1.19 15.61
RAVENSWOOD_GT2_1 24244	53.72 -0.17 -55.51	54.15 -0.60 -61.24	46.06 -0.31 -49.86	46.58 -0.26 -49.90	61.20 -0.30 -64.88	52.87 -0.49 -58.60	44.46 -0.37 -48.73	51.53 -0.29 -54.89	54.33 0.72 -46.60	105.27 -1.00 -115.81	58.83 -0.81 -67.18	64.32 -0.95 -73.88	46.80 -0.12 -48.01	36.12 0.04 -35.78	34.91 -0.19 -36.69	35.43 0.65 -29.14	36.67 2.76 -7.97	44.00 1.76 -24.73	62.62 5.37 -2.26	48.96 3.97 -3.47	45.11 3.99 -0.45	46.19 3.88 -2.96	44.73 4.02 -0.93	40.70 2.99 -8.47
RAVENSWOOD_GT2_2 24245	53.72 -0.17 -55.51	54.15 -0.60 -61.24	46.06 -0.31 -49.86	46.58 -0.26 -49.90	61.20 -0.30 -64.88	52.87 -0.49 -58.60	44.46 -0.37 -48.73	51.53 -0.29 -54.89	54.33 0.72 -46.60	105.27 -1.00 -115.81	58.83 -0.81 -67.18	64.32 -0.95 -73.88	46.80 -0.12 -48.01	36.12 0.04 -35.78	34.91 -0.19 -36.69	35.43 0.65 -29.14	36.67 2.76 -7.97	44.00 1.76 -24.73	62.62 5.37 -2.26	48.96 3.97 -3.47	45.11 3.99 -0.45	46.19 3.88 -2.96	44.73 4.02 -0.93	40.70 2.99 -8.47
RAVENSWOOD_GT2_3 24246	53.72 -0.17 -55.51	54.15 -0.60 -61.24	46.06 -0.31 -49.86	46.58 -0.27 -49.90	61.20 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.37 -48.73	51.53 -0.29 -54.89	54.34 0.72 -46.60	105.26 -1.00 -115.81	58.83 -0.81 -67.18	64.32 -0.95 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.66 -29.14	36.67 2.77 -7.97	44.01 1.77 -24.73	62.63 5.38 -2.26	48.99 4.00 -3.47	45.12 4.00 -0.45	46.21 3.90 -2.96	44.74 4.02 -0.93	40.71 3.00 -8.47
RAVENSWOOD_GT2_4 24247	53.72 -0.17 -55.51	54.15 -0.60 -61.24	46.06 -0.31 -49.86	46.58 -0.27 -49.90	61.20 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.37 -48.73	51.53 -0.29 -54.89	54.34 0.72 -46.60	105.26 -1.00 -115.81	58.83 -0.81 -67.18	64.32 -0.95 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.66 -29.14	36.67 2.77 -7.97	44.01 1.77 -24.73	62.63 5.38 -2.26	48.99 4.00 -3.47	45.12 4.00 -0.45	46.21 3.90 -2.96	44.74 4.02 -0.93	40.71 3.00 -8.47
RAVENSWOOD_GT3_1 24248	53.72 -0.17 -55.51	54.15 -0.60 -61.24	46.06 -0.31 -49.86	46.59 -0.26 -49.90	61.20 -0.29 -64.88	52.87 -0.49 -58.60	44.46 -0.37 -48.73	51.53 -0.29 -54.89	54.33 0.72 -46.60	105.27 -0.99 -115.81	58.84 -0.80 -67.18	64.33 -0.94 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.92 -0.19 -36.69	35.43 0.65 -29.14	36.65 2.74 -7.97	43.99 1.75 -24.73	62.58 5.33 -2.26	48.94 3.96 -3.47	45.08 3.96 -0.45	46.18 3.87 -2.96	44.71 3.99 -0.93	40.69 2.98 -8.47
RAVENSWOOD_GT3_2 24249	53.72 -0.17 -55.51	54.15 -0.60 -61.24	46.06 -0.31 -49.86	46.59 -0.26 -49.90	61.20 -0.29 -64.88	52.87 -0.49 -58.60	44.46 -0.37 -48.73	51.53 -0.29 -54.89	54.33 0.72 -46.60	105.27 -0.99 -115.81	58.84 -0.80 -67.18	64.33 -0.94 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.92 -0.19 -36.69	35.43 0.65 -29.14	36.65 2.74 -7.97	43.99 1.75 -24.73	62.58 5.33 -2.26	48.94 3.96 -3.47	45.08 3.96 -0.45	46.18 3.87 -2.96	44.71 3.99 -0.93	40.69 2.98 -8.47
RAVENSWOOD_GT3_3 24250	53.72 -0.17 -55.51	54.14 -0.60 -61.24	46.05 -0.31 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.34 0.73 -46.60	105.25 -1.01 -115.81	58.82 -0.81 -67.18	64.31 -0.96 -73.88	46.80 -0.12 -48.01	36.12 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.70 2.79 -7.97	44.03 1.79 -24.73	62.69 5.43 -2.26	49.02 4.03 -3.47	45.16 4.04 -0.45	46.24 3.93 -2.96	44.77 4.06 -0.93	40.74 3.03 -8.47
RAVENSWOOD_GT3_4 24251	53.72 -0.17 -55.51	54.14 -0.60 -61.24	46.05 -0.31 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.34 0.73 -46.60	105.25 -1.01 -115.81	58.82 -0.81 -67.18	64.31 -0.96 -73.88	46.80 -0.12 -48.01	36.12 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.70 2.79 -7.97	44.03 1.79 -24.73	62.69 5.43 -2.26	49.02 4.03 -3.47	45.16 4.04 -0.45	46.24 3.93 -2.96	44.77 4.06 -0.93	40.74 3.03 -8.47
RAVENSWOOD_GT_1 23729	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.86 -0.51 -58.60	44.44 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.73 -46.60	105.25 -1.02 -115.81	58.83 -0.81 -67.18	64.31 -0.96 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.45 0.67 -29.14	36.70 2.80 -7.97	44.03 1.79 -24.73	62.68 5.43 -2.26	49.04 4.06 -3.47	45.19 4.06 -0.45	46.23 3.92 -2.96	44.78 4.07 -0.93	40.76 3.06 -8.47
RAVENSWOOD_GT_10 24258	53.72 -0.17 -55.51	54.15 -0.60 -61.24	46.06 -0.31 -49.86	46.59 -0.26 -49.90	61.20 -0.29 -64.88	52.87 -0.49 -58.60	44.46 -0.37 -48.73	51.53 -0.29 -54.89	54.33 0.72 -46.60	105.29 -0.98 -115.81	58.84 -0.80 -67.18	64.32 -0.95 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.43 0.65 -29.14	36.67 2.76 -7.97	44.00 1.76 -24.73	62.61 5.35 -2.26	48.96 3.97 -3.47	45.10 3.98 -0.45	46.19 3.88 -2.96	44.72 4.01 -0.93	40.69 2.98 -8.47
RAVENSWOOD_GT_11 24259	53.72 -0.17 -55.51	54.15 -0.60 -61.24	46.06 -0.31 -49.86	46.59 -0.26 -49.90	61.20 -0.29 -64.88	52.87 -0.49 -58.60	44.46 -0.37 -48.73	51.53 -0.29 -54.89	54.33 0.72 -46.60	105.29 -0.98 -115.81	58.84 -0.80 -67.18	64.32 -0.95 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.43 0.65 -29.14	36.67 2.76 -7.97	44.00 1.76 -24.73	62.61 5.35 -2.26	48.96 3.97 -3.47	45.10 3.98 -0.45	46.19 3.88 -2.96	44.72 4.01 -0.93	40.69 2.98 -8.47
RAVENSWOOD_GT_4 24252	53.72 -0.16 -55.51	54.16 -0.59 -61.24	46.06 -0.31 -49.86	46.59 -0.26 -49.90	61.20 -0.30 -64.88	52.88 -0.49 -58.60	44.46 -0.37 -48.73	51.53 -0.29 -54.89	54.33 0.71 -46.60	105.27 -0.99 -115.81	58.84 -0.80 -67.18	64.33 -0.94 -73.88	46.80 -0.12 -48.01	36.12 0.04 -35.78	34.92 -0.19 -36.69	35.43 0.65 -29.14	36.65 2.74 -7.97	43.98 1.75 -24.73	62.57 5.32 -2.26	48.91 3.93 -3.47	45.07 3.94 -0.45	46.16 3.85 -2.96	44.69 3.98 -0.93	40.68 2.97 -8.47
RAVENSWOOD_GT_5 24254	53.72 -0.16 -55.51	54.16 -0.59 -61.24	46.06 -0.31 -49.86	46.59 -0.26 -49.90	61.20 -0.30 -64.88	52.88 -0.49 -58.60	44.46 -0.37 -48.73	51.53 -0.29 -54.89	54.33 0.71 -46.60	105.27 -0.99 -115.81	58.84 -0.80 -67.18	64.33 -0.94 -73.88	46.80 -0.12 -48.01	36.12 0.04 -35.78	34.92 -0.19 -36.69	35.43 0.65 -29.14	36.65 2.74 -7.97	43.98 1.75 -24.73	62.57 5.32 -2.26	48.91 3.93 -3.47	45.07 3.94 -0.45	46.16 3.85 -2.96	44.69 3.98 -0.93	40.68 2.97 -8.47

RAVENSWOOD_GT_6 24253	53.72 -0.16 -55.51	54.16 -0.59 -61.24	46.06 -0.31 -49.86	46.59 -0.26 -49.90	61.20 -0.30 -64.88	52.88 -0.49 -58.60	44.46 -0.37 -48.73	51.53 -0.29 -54.89	54.33 0.71 -46.60	105.27 -0.99 -115.81	58.84 -0.80 -67.18	64.33 -0.94 -73.88	46.80 -0.12 -48.01	36.12 0.04 -35.78	34.92 -0.19 -36.69	35.43 0.65 -29.14	36.65 2.74 -7.97	43.98 1.75 -24.73	62.57 5.32 -2.26	48.91 3.93 -3.47	45.07 3.94 -0.45	46.16 3.85 -2.96	44.69 3.98 -0.93	40.68 2.97 -8.47
RAVENSWOOD_GT_7 24255	53.72 -0.16 -55.51	54.16 -0.59 -61.24	46.06 -0.31 -49.86	46.59 -0.26 -49.90	61.20 -0.30 -64.88	52.88 -0.49 -58.60	44.46 -0.37 -48.73	51.53 -0.29 -54.89	54.33 0.71 -46.60	105.27 -0.99 -115.81	58.84 -0.80 -67.18	64.33 -0.94 -73.88	46.80 -0.12 -48.01	36.12 0.04 -35.78	34.92 -0.19 -36.69	35.43 0.65 -29.14	36.65 2.74 -7.97	43.98 1.75 -24.73	62.57 5.32 -2.26	48.91 3.93 -3.47	45.07 3.94 -0.45	46.16 3.85 -2.96	44.69 3.98 -0.93	40.68 2.97 -8.47
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	53.72 -0.17 -55.51	54.15 -0.60 -61.24	46.06 -0.31 -49.86	46.59 -0.26 -49.90	61.20 -0.29 -64.88	52.87 -0.49 -58.60	44.46 -0.37 -48.73	51.53 -0.29 -54.89	54.33 0.72 -46.60	105.29 -0.98 -115.81	58.84 -0.80 -67.18	64.32 -0.95 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.43 0.65 -29.14	36.67 2.76 -7.97	44.00 1.76 -24.73	62.61 5.35 -2.26	48.96 3.97 -3.47	45.10 3.98 -0.45	46.19 3.88 -2.96	44.72 4.01 -0.93	40.69 2.98 -8.47
RAVENSWOOD_GT_9 24257	53.72 -0.17 -55.51	54.15 -0.60 -61.24	46.06 -0.31 -49.86	46.59 -0.26 -49.90	61.20 -0.29 -64.88	52.87 -0.49 -58.60	44.46 -0.37 -48.73	51.53 -0.29 -54.89	54.33 0.72 -46.60	105.29 -0.98 -115.81	58.84 -0.80 -67.18	64.32 -0.95 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.43 0.65 -29.14	36.67 2.76 -7.97	44.00 1.76 -24.73	62.61 5.35 -2.26	48.96 3.97 -3.47	45.10 3.98 -0.45	46.19 3.88 -2.96	44.72 4.01 -0.93	40.69 2.98 -8.47
RAVENSWOOD___1 23533	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.86 -0.51 -58.60	44.44 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.73 -46.60	105.25 -1.02 -115.81	58.83 -0.81 -67.18	64.31 -0.96 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.45 0.67 -29.14	36.70 2.80 -7.97	44.03 1.79 -24.73	62.68 5.43 -2.26	49.04 4.06 -3.47	45.19 4.06 -0.45	46.23 3.92 -2.96	44.78 4.07 -0.93	40.76 3.06 -8.47
RAVENSWOOD___2 23534	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.86 -0.51 -58.60	44.44 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.73 -46.60	105.25 -1.02 -115.81	58.83 -0.81 -67.18	64.31 -0.96 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.45 0.67 -29.14	36.70 2.80 -7.97	44.03 1.79 -24.73	62.68 5.43 -2.26	49.04 4.06 -3.47	45.19 4.06 -0.45	46.23 3.92 -2.96	44.78 4.07 -0.93	40.76 3.06 -8.47
RAVENSWOOD___3 23535	53.72 -0.17 -55.51	54.15 -0.60 -61.24	46.06 -0.31 -49.86	46.58 -0.26 -49.90	61.20 -0.30 -64.88	52.87 -0.49 -58.60	44.46 -0.37 -48.73	51.53 -0.29 -54.89	54.33 0.72 -46.60	105.27 -1.00 -115.81	58.83 -0.80 -67.18	64.32 -0.95 -73.88	46.80 -0.12 -48.01	36.12 0.04 -35.78	34.91 -0.19 -36.69	35.43 0.65 -29.14	36.67 2.76 -7.97	44.00 1.76 -24.73	62.61 5.35 -2.26	48.96 3.97 -3.47	45.10 3.98 -0.45	46.19 3.88 -2.96	44.72 4.01 -0.93	40.70 2.99 -8.47
RAVENSWOOD___4 23820	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.86 -0.51 -58.60	44.44 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.73 -46.60	105.25 -1.02 -115.81	58.83 -0.81 -67.18	64.31 -0.96 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.45 0.67 -29.14	36.70 2.80 -7.97	44.03 1.79 -24.73	62.68 5.43 -2.26	49.04 4.06 -3.47	45.19 4.06 -0.45	46.23 3.92 -2.96	44.78 4.07 -0.93	40.76 3.06 -8.47
RCPL_TRUST___DRP 24196	53.72 -0.17 -55.51	54.15 -0.59 -61.24	46.06 -0.31 -49.86	46.58 -0.26 -49.89	61.20 -0.30 -64.87	52.87 -0.49 -58.60	44.45 -0.37 -48.72	51.53 -0.29 -54.89	54.33 0.71 -46.60	105.27 -0.99 -115.80	58.83 -0.80 -67.18	64.32 -0.95 -73.88	46.80 -0.12 -48.01	36.12 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.66 -29.13	36.67 2.77 -7.97	44.00 1.76 -24.73	62.62 5.37 -2.26	48.95 3.97 -3.47	45.09 3.97 -0.45	46.23 3.92 -2.96	44.76 4.05 -0.93	40.72 3.01 -8.47
RED___ROCHESTER 323720	6.53 -0.06 -8.22	2.07 -0.08 -8.64	3.29 -0.03 -6.82	3.55 -0.02 -6.62	5.28 -0.03 -8.69	2.84 -0.05 -8.13	2.98 -0.05 -6.94	4.57 -0.06 -7.69	13.78 0.08 -6.68	5.67 -0.03 -15.24	1.44 -0.09 -9.07	0.95 -0.11 -9.68	5.12 -0.03 -6.25	4.95 0.00 -4.64	3.16 -0.02 -4.76	9.40 0.00 -3.76	26.92 -0.05 -1.03	20.72 0.03 -3.19	55.50 0.22 -0.29	42.12 0.15 -0.45	40.83 0.10 -0.06	39.72 -0.01 -0.38	39.82 -0.08 -0.12	30.26 -0.08 -1.10
RENSSELAER___COGEN 23796	66.77 -0.09 -68.50	68.69 -0.38 -75.56	57.82 -0.20 -61.52	58.34 -0.18 -61.56	76.48 -0.19 -80.05	66.77 -0.30 -72.31	55.98 -0.22 -60.11	64.45 -0.18 -67.70	64.94 0.45 -57.48	132.69 -0.61 -142.84	74.63 -0.49 -82.66	80.70 -0.54 -89.85	57.20 -0.06 -58.35	43.81 0.02 -43.48	42.90 -0.10 -44.58	41.42 0.36 -35.42	37.28 1.66 -9.68	48.67 1.10 -30.07	61.17 3.43 -2.75	48.39 2.65 -4.22	43.81 2.59 -0.55	45.38 2.43 -3.60	43.31 2.40 -1.14	41.28 1.74 -10.29
REVERE_CPPR_DRP 24186	0.83 -0.05 -2.51	-3.90 -0.18 -2.77	-1.33 -0.09 -2.26	-0.87 -0.08 -2.26	-0.54 -0.09 -2.94	-2.73 -0.15 -2.65	-1.79 -0.13 -2.24	-0.63 -0.11 -2.56	9.47 0.28 -2.17	-4.52 -0.37 -5.39	-4.67 -0.26 -3.13	-5.40 -0.21 -3.42	1.10 -0.03 -2.22	1.97 0.01 -1.65	0.08 -0.03 -1.69	7.07 0.12 -1.31	27.11 0.82 -0.36	19.27 0.66 -1.11	57.19 2.10 -0.10	43.18 1.50 -0.16	42.07 1.37 -0.02	40.75 1.27 -0.13	41.05 1.23 -0.04	30.49 0.87 -0.38
RIVERBAY____ 323610	53.68 -0.20 -55.51	54.02 -0.72 -61.24	45.99 -0.38 -49.86	46.52 -0.32 -49.90	61.13 -0.36 -64.88	52.79 -0.58 -58.60	44.39 -0.44 -48.73	51.47 -0.35 -54.89	54.47 0.85 -46.60	105.11 -1.15 -115.81	58.76 -0.88 -67.18	64.20 -1.07 -73.88	46.78 -0.15 -48.01	36.14 0.05 -35.78	34.89 -0.21 -36.69	35.52 0.74 -29.14	36.99 3.08 -7.97	44.25 2.01 -24.73	63.51 6.26 -2.26	49.69 4.70 -3.47	45.79 4.67 -0.45	46.79 4.48 -2.96	45.36 4.65 -0.93	41.20 3.49 -8.47
ROARING___BROOK_WT_PWR 323790	-2.96 0.05 1.38	-7.81 0.20 1.52	-4.63 0.10 1.24	-4.19 0.10 1.24	-4.87 0.13 1.61	-6.52 0.17 1.46	-4.99 0.12 1.21	-4.31 0.11 1.36	5.61 -0.26 1.15	-12.17 0.23 2.86	-8.99 0.21 1.66	-10.22 0.19 1.80	-2.26 0.04 1.21	-0.60 -0.01 0.90	-2.45 0.05 0.92	4.77 -0.14 0.73	25.15 -0.59 0.20	16.35 -0.53 0.62	53.14 -1.80 0.06	40.12 -1.31 0.09	39.39 -1.27 0.01	37.99 -1.29 0.07	38.43 -1.32 0.02	28.03 -0.99 0.21
ROCHESTER_9_IC 23652	6.53 -0.05 -8.22	2.10 -0.05 -8.64	3.31 -0.01 -6.82	3.57 -0.01 -6.62	5.29 -0.02 -8.69	2.86 -0.03 -8.13	3.00 -0.03 -6.94	4.58 -0.05 -7.69	13.74 0.04 -6.68	5.71 0.02 -15.24	1.47 -0.05 -9.07	0.99 -0.07 -9.68	5.13 -0.03 -6.25	4.94 0.00 -4.64	3.16 -0.01 -4.76	9.37 -0.03 -3.76	26.79 -0.18 -1.03	20.63 -0.07 -3.19	55.18 -0.10 -0.29	41.88 -0.08 -0.45	40.60 -0.13 -0.06	39.51 -0.23 -0.38	39.60 -0.30 -0.12	30.12 -0.22 -1.10

ROSETON___1 23587	53.97 -0.15 -55.75	54.48 -0.53 -61.50	46.31 -0.27 -50.08	46.82 -0.24 -50.11	61.50 -0.27 -65.15	53.18 -0.43 -58.85	44.71 -0.33 -48.93	51.80 -0.26 -55.12	54.44 0.63 -46.80	105.88 -0.88 -116.30	59.21 -0.72 -67.47	64.73 -0.83 -74.18	47.01 -0.11 -48.21	36.27 0.03 -35.92	35.09 -0.16 -36.84	35.46 0.56 -29.25	36.32 2.38 -8.00	43.87 1.54 -24.83	61.94 4.69 -2.27	48.47 3.46 -3.48	44.58 3.45 -0.45	45.66 3.33 -2.97	44.16 3.44 -0.94	40.30 2.56 -8.50
ROSETON___2 23588	53.97 -0.15 -55.75	54.48 -0.53 -61.50	46.31 -0.27 -50.08	46.82 -0.24 -50.11	61.50 -0.27 -65.15	53.18 -0.43 -58.85	44.71 -0.33 -48.93	51.80 -0.26 -55.12	54.44 0.63 -46.80	105.88 -0.88 -116.30	59.21 -0.72 -67.47	64.73 -0.83 -74.18	47.01 -0.11 -48.21	36.27 0.03 -35.92	35.09 -0.16 -36.84	35.46 0.56 -29.25	36.32 2.38 -8.00	43.87 1.54 -24.83	61.94 4.69 -2.27	48.47 3.46 -3.48	44.58 3.45 -0.45	45.66 3.33 -2.97	44.16 3.44 -0.94	40.30 2.56 -8.50
RUSSELL___1 23602	6.53 -0.06 -8.22	2.07 -0.08 -8.64	3.29 -0.03 -6.82	3.55 -0.02 -6.62	5.28 -0.03 -8.69	2.84 -0.05 -8.13	2.98 -0.05 -6.94	4.57 -0.06 -7.69	13.78 0.08 -6.68	5.67 -0.03 -15.24	1.44 -0.09 -9.07	0.95 -0.11 -9.68	5.12 -0.03 -6.25	4.95 0.00 -4.64	3.16 -0.02 -4.76	9.40 0.00 -3.76	26.92 -0.05 -1.03	20.72 0.03 -3.19	55.50 0.22 -0.29	42.12 0.15 -0.45	40.83 0.10 -0.06	39.72 -0.01 -0.38	39.82 -0.08 -0.12	30.26 -0.08 -1.10
RUSSELL___2 23532	6.53 -0.06 -8.22	2.07 -0.08 -8.64	3.29 -0.03 -6.82	3.55 -0.02 -6.62	5.28 -0.03 -8.69	2.84 -0.05 -8.13	2.98 -0.05 -6.94	4.57 -0.06 -7.69	13.78 0.08 -6.68	5.67 -0.03 -15.24	1.44 -0.09 -9.07	0.95 -0.11 -9.68	5.12 -0.03 -6.25	4.95 0.00 -4.64	3.16 -0.02 -4.76	9.40 0.00 -3.76	26.92 -0.05 -1.03	20.72 0.03 -3.19	55.50 0.22 -0.29	42.12 0.15 -0.45	40.83 0.10 -0.06	39.72 -0.01 -0.38	39.82 -0.08 -0.12	30.26 -0.08 -1.10
RUSSELL___3 23549	6.53 -0.06 -8.22	2.07 -0.08 -8.64	3.29 -0.03 -6.82	3.55 -0.02 -6.62	5.28 -0.03 -8.69	2.84 -0.05 -8.13	2.98 -0.05 -6.94	4.57 -0.06 -7.69	13.78 0.08 -6.68	5.67 -0.03 -15.24	1.44 -0.09 -9.07	0.95 -0.11 -9.68	5.12 -0.03 -6.25	4.95 0.00 -4.64	3.16 -0.02 -4.76	9.40 0.00 -3.76	26.92 -0.05 -1.03	20.72 0.03 -3.19	55.50 0.22 -0.29	42.12 0.15 -0.45	40.83 0.10 -0.06	39.72 -0.01 -0.38	39.82 -0.08 -0.12	30.26 -0.08 -1.10
RUSSELL___4 23556	6.53 -0.06 -8.22	2.07 -0.08 -8.64	3.29 -0.03 -6.82	3.55 -0.02 -6.62	5.28 -0.03 -8.69	2.84 -0.05 -8.13	2.98 -0.05 -6.94	4.57 -0.06 -7.69	13.78 0.08 -6.68	5.67 -0.03 -15.24	1.44 -0.09 -9.07	0.95 -0.11 -9.68	5.12 -0.03 -6.25	4.95 0.00 -4.64	3.16 -0.02 -4.76	9.40 0.00 -3.76	26.92 -0.05 -1.03	20.72 0.03 -3.19	55.50 0.22 -0.29	42.12 0.15 -0.45	40.83 0.10 -0.06	39.72 -0.01 -0.38	39.82 -0.08 -0.12	30.26 -0.08 -1.10
RUSSELL___STATION 23914	6.53 -0.06 -8.22	2.07 -0.08 -8.64	3.29 -0.03 -6.82	3.55 -0.02 -6.62	5.28 -0.03 -8.69	2.84 -0.05 -8.13	2.98 -0.05 -6.94	4.57 -0.06 -7.69	13.78 0.08 -6.68	5.67 -0.03 -15.24	1.44 -0.09 -9.07	0.95 -0.11 -9.68	5.12 -0.03 -6.25	4.95 0.00 -4.64	3.16 -0.02 -4.76	9.40 0.00 -3.76	26.92 -0.05 -1.03	20.72 0.03 -3.19	55.50 0.22 -0.29	42.12 0.15 -0.45	40.83 0.10 -0.06	39.72 -0.01 -0.38	39.82 -0.08 -0.12	30.26 -0.08 -1.10
S SALMON___HYD 24043	2.61 0.02 -4.22	-1.73 0.10 -4.66	0.36 0.06 -3.79	0.80 0.05 -3.79	1.61 0.06 -4.93	-0.69 0.08 -4.46	-0.17 0.06 -3.67	1.06 0.04 -4.09	10.41 -0.08 -3.47	-0.79 0.13 -8.62	-2.44 0.11 -5.00	-2.98 0.16 -5.48	2.49 0.02 -3.56	2.95 -0.01 -2.65	1.16 0.03 -2.72	7.73 -0.11 -2.20	26.22 -0.32 -0.60	19.25 -0.13 -1.87	54.89 -0.26 -0.17	41.58 -0.20 -0.26	40.44 -0.27 -0.03	39.28 -0.30 -0.22	39.53 -0.32 -0.07	29.62 -0.26 -0.64
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	8.52 -0.06 -10.21	5.22 0.04 -11.68	5.33 0.04 -8.78	5.03 0.04 -8.03	6.80 0.03 -10.15	5.10 0.05 -10.28	5.13 0.03 -9.01	6.38 -0.01 -9.46	13.22 0.26 -6.31	4.91 0.04 -14.19	5.26 0.04 -12.75	4.60 0.02 -13.19	7.78 -0.05 -8.92	6.89 -0.01 -6.60	5.18 0.00 -6.77	10.11 -0.18 -4.66	13.22 -1.19 11.52	10.38 -0.86 6.26	8.84 -2.63 43.51	13.75 -2.06 25.71	17.06 -2.01 21.60	15.92 -2.02 21.41	15.98 -2.09 21.71	13.11 -1.47 14.67
SELKIRK___I 23801	65.75 -0.09 -67.47	67.60 -0.33 -74.42	56.93 -0.17 -60.60	57.44 -0.15 -60.64	75.30 -0.16 -78.84	65.73 -0.25 -71.22	55.11 -0.19 -59.21	63.46 -0.16 -66.68	64.01 0.38 -56.61	130.63 -0.52 -140.69	73.53 -0.42 -81.49	79.88 -0.47 -88.96	56.64 -0.06 -57.79	43.39 0.02 -43.06	42.48 -0.09 -44.16	41.04 0.32 -35.08	36.97 1.43 -9.59	48.22 0.94 -29.77	60.61 2.90 -2.72	47.92 2.22 -4.18	43.39 2.18 -0.54	44.98 2.07 -3.56	42.97 2.07 -1.12	40.95 1.51 -10.20
SELKIRK___II 23799	65.73 -0.09 -67.45	67.57 -0.35 -74.41	56.91 -0.19 -60.59	57.42 -0.16 -60.62	75.27 -0.17 -78.83	65.70 -0.27 -71.21	55.09 -0.21 -59.20	63.44 -0.17 -66.67	64.03 0.41 -56.60	130.57 -0.56 -140.67	73.46 -0.45 -81.46	79.70 -0.50 -88.82	56.53 -0.06 -57.69	43.31 0.02 -42.99	42.40 -0.10 -44.08	40.99 0.34 -35.01	37.03 1.52 -9.57	48.24 1.01 -29.72	60.82 3.11 -2.72	48.09 2.40 -4.17	43.57 2.35 -0.54	45.12 2.22 -3.56	43.11 2.21 -1.12	41.03 1.61 -10.18
SENECA OSWGO___HYD 24041	3.18 0.00 -4.81	-1.15 0.04 -5.30	0.85 0.03 -4.32	1.30 0.03 -4.32	2.27 0.03 -5.62	-0.12 0.04 -5.08	0.30 0.03 -4.17	1.60 0.01 -4.65	10.93 -0.03 -3.95	0.34 0.07 -9.81	-1.80 0.05 -5.69	-2.31 0.07 -6.24	2.96 0.01 -4.05	3.32 -0.01 -3.01	1.52 0.01 -3.09	8.11 -0.04 -2.51	26.49 -0.14 -0.69	19.61 -0.03 -2.13	55.21 0.02 -0.19	41.89 0.08 -0.30	40.75 0.03 -0.04	39.64 0.03 -0.25	39.91 0.05 -0.08	30.01 0.05 -0.73
SENECA___ENERGY 23797	6.99 -0.02 -8.64	2.61 0.00 -9.11	3.88 0.01 -7.37	4.31 0.01 -7.35	6.30 0.00 -9.68	3.54 0.00 -8.77	3.44 0.00 -7.34	5.20 -0.02 -8.29	14.53 0.03 -7.48	8.21 0.00 -17.74	2.10 0.00 -9.64	1.89 0.01 -10.50	5.63 0.00 -6.72	5.32 0.00 -5.01	3.55 0.00 -5.13	9.87 0.01 -4.22	29.17 -0.01 -3.25	22.80 0.04 -5.25	62.66 0.17 -7.50	46.44 0.13 -4.80	44.35 0.06 -3.61	43.54 0.09 -4.10	43.64 0.04 -3.82	33.22 0.05 -3.93
SHOEMAKER___GT 23640	51.30 -0.14 -53.07	51.54 -0.51 -58.54	43.91 -0.26 -47.67	44.42 -0.23 -47.70	58.38 -0.26 -62.02	50.37 -0.42 -56.02	42.37 -0.31 -46.58	49.16 -0.25 -52.48	52.18 0.61 -44.55	100.32 -0.85 -110.72	55.99 -0.69 -64.23	61.22 -0.79 -70.63	44.71 -0.10 -45.90	34.54 0.03 -34.21	33.34 -0.15 -35.07	34.02 0.52 -27.85	35.82 2.27 -7.62	42.62 1.47 -23.64	61.67 4.52 -2.16	48.16 3.33 -3.32	44.42 3.32 -0.43	45.37 3.19 -2.83	43.94 3.27 -0.89	39.75 2.42 -8.10
SHOREHAM_IC_1 23715	53.90 -0.26 -55.79	53.85 -0.90 -61.24	45.91 -0.46 -49.87	46.46 -0.39 -49.90	61.07 -0.43 -64.88	52.65 -0.72 -58.61	44.29 -0.54 -48.73	51.39 -0.43 -54.89	55.01 1.07 -46.92	105.81 -1.51 -116.87	65.53 -1.11 -74.18	74.57 -1.47 -84.66	55.97 -0.21 -57.27	56.19 0.06 -55.82	38.33 -0.27 -40.18	38.85 0.93 -32.28	40.50 3.77 -10.79	45.03 2.42 -25.11	68.51 7.05 -6.48	52.30 5.28 -5.51	50.42 5.28 -4.47	48.72 5.40 -3.96	50.90 6.00 -5.13	41.92 4.21 -8.47

SHOREHAM_IC_2 23716	53.90 -0.26 -55.79	53.85 -0.90 -61.24	45.91 -0.46 -49.87	46.46 -0.39 -49.90	61.07 -0.43 -64.88	52.65 -0.72 -58.61	44.29 -0.54 -48.73	51.39 -0.43 -54.89	55.01 1.07 -46.92	105.81 -1.51 -116.87	65.53 -1.11 -74.18	74.57 -1.47 -84.66	55.97 -0.21 -57.27	56.19 0.06 -55.82	38.33 -0.27 -40.18	38.85 0.93 -32.28	40.50 3.77 -10.79	45.03 2.42 -25.11	68.51 7.05 -6.48	52.30 5.28 -5.51	50.42 5.28 -4.47	48.72 5.40 -3.96	50.90 6.00 -5.13	41.92 4.21 -8.47
SISSONVILLE____ 23735	-1.55 0.08 0.00	-6.25 0.24 0.00	-3.37 0.13 0.00	-2.94 0.10 0.00	-3.27 0.11 0.00	-5.02 0.22 0.00	-3.72 0.18 0.00	-2.89 0.18 0.00	6.59 -0.43 0.00	-8.97 0.57 0.00	-7.06 0.49 0.00	-8.14 0.57 0.09	-1.02 0.07 0.00	0.29 -0.02 0.00	-1.47 0.11 0.00	5.26 -0.38 0.00	24.34 -1.59 0.00	16.46 -1.05 0.00	51.64 -3.35 0.00	38.90 -2.62 0.00	38.06 -2.61 0.00	36.88 -2.48 0.00	37.47 -2.31 0.00	27.59 -1.65 0.00
SITHE_IND_GS1 24169	2.31 0.02 -3.92	-2.06 0.11 -4.33	0.09 0.06 -3.52	0.53 0.06 -3.53	1.26 0.06 -4.58	-1.00 0.09 -4.14	-0.41 0.07 -3.43	0.82 0.04 -3.85	10.18 -0.11 -3.26	-1.27 0.16 -8.11	-2.72 0.12 -4.70	-3.31 0.14 -5.16	2.27 0.02 -3.35	2.79 0.00 -2.49	1.00 0.03 -2.56	7.59 -0.10 -2.05	26.09 -0.41 -0.56	19.03 -0.22 -1.74	54.56 -0.58 -0.16	41.37 -0.39 -0.24	40.32 -0.39 -0.03	39.18 -0.38 -0.21	39.50 -0.35 -0.07	29.59 -0.24 -0.59
SITHE_IND_GS2 24170	2.31 0.02 -3.92	-2.06 0.11 -4.33	0.09 0.06 -3.52	0.53 0.06 -3.53	1.26 0.06 -4.58	-1.00 0.09 -4.14	-0.41 0.07 -3.43	0.82 0.04 -3.85	10.18 -0.11 -3.26	-1.27 0.16 -8.11	-2.72 0.12 -4.70	-3.31 0.14 -5.16	2.27 0.02 -3.35	2.79 0.00 -2.49	1.00 0.03 -2.56	7.59 -0.10 -2.05	26.09 -0.41 -0.56	19.03 -0.22 -1.74	54.56 -0.58 -0.16	41.37 -0.39 -0.24	40.32 -0.39 -0.03	39.18 -0.38 -0.21	39.50 -0.35 -0.07	29.59 -0.24 -0.59
SITHE_IND_GS3 24171	2.31 0.02 -3.92	-2.06 0.11 -4.33	0.09 0.06 -3.52	0.53 0.06 -3.53	1.26 0.06 -4.58	-1.00 0.09 -4.14	-0.41 0.07 -3.43	0.82 0.04 -3.85	10.18 -0.11 -3.26	-1.27 0.16 -8.11	-2.72 0.12 -4.70	-3.31 0.14 -5.16	2.27 0.02 -3.35	2.79 0.00 -2.49	1.00 0.03 -2.56	7.59 -0.10 -2.05	26.09 -0.41 -0.56	19.03 -0.22 -1.74	54.56 -0.58 -0.16	41.37 -0.39 -0.24	40.32 -0.39 -0.03	39.18 -0.38 -0.21	39.50 -0.35 -0.07	29.59 -0.24 -0.59
SITHE_IND_GS4 24172	2.31 0.02 -3.92	-2.06 0.11 -4.33	0.09 0.06 -3.52	0.53 0.06 -3.53	1.26 0.06 -4.58	-1.00 0.09 -4.14	-0.41 0.07 -3.43	0.82 0.04 -3.85	10.18 -0.11 -3.26	-1.27 0.16 -8.11	-2.72 0.12 -4.70	-3.31 0.14 -5.16	2.27 0.02 -3.35	2.79 0.00 -2.49	1.00 0.03 -2.56	7.59 -0.10 -2.05	26.09 -0.41 -0.56	19.03 -0.22 -1.74	54.56 -0.58 -0.16	41.37 -0.39 -0.24	40.32 -0.39 -0.03	39.18 -0.38 -0.21	39.50 -0.35 -0.07	29.59 -0.24 -0.59
SITHE____BATAVIA 24024	7.56 -0.10 -9.29	3.65 -0.13 -10.27	4.33 -0.05 -7.87	4.28 -0.04 -7.37	6.02 -0.05 -9.46	3.97 -0.08 -9.28	4.07 -0.07 -8.05	5.48 -0.09 -8.64	13.58 0.10 -6.46	5.12 0.05 -14.61	3.41 -0.10 -11.05	2.82 -0.12 -11.56	6.53 -0.06 -7.68	5.99 -0.01 -5.69	4.23 -0.02 -5.83	9.83 -0.07 -4.26	19.14 -0.48 6.32	14.90 -0.25 2.35	29.07 -0.58 25.33	26.13 -0.54 14.86	27.42 -0.65 12.61	26.52 -0.97 11.86	26.65 -1.09 12.03	20.76 -0.79 7.68
SITHE____INDEPEND 23800	2.31 0.02 -3.92	-2.06 0.11 -4.33	0.09 0.06 -3.52	0.53 0.06 -3.53	1.26 0.06 -4.58	-1.00 0.09 -4.14	-0.41 0.07 -3.43	0.82 0.04 -3.85	10.18 -0.11 -3.26	-1.27 0.16 -8.11	-2.72 0.12 -4.70	-3.31 0.14 -5.16	2.27 0.02 -3.35	2.79 0.00 -2.49	1.00 0.03 -2.56	7.59 -0.10 -2.05	26.09 -0.41 -0.56	19.03 -0.22 -1.74	54.56 -0.58 -0.16	41.37 -0.39 -0.24	40.32 -0.39 -0.03	39.18 -0.38 -0.21	39.50 -0.35 -0.07	29.59 -0.24 -0.59
SITHE____MASSENA 23902	-1.58 0.05 0.00	-6.37 0.12 0.00	-3.43 0.06 0.00	-3.00 0.05 0.00	-3.33 0.05 0.00	-5.13 0.10 0.00	-3.81 0.09 0.00	-2.98 0.09 0.00	6.80 -0.21 0.00	-9.26 0.29 0.00	-7.30 0.24 0.12	-8.45 0.28 0.00	-1.05 0.04 0.00	0.30 -0.01 0.00	-1.53 0.05 0.00	5.47 -0.17 0.00	25.14 -0.80 0.00	16.93 -0.57 0.00	53.11 -1.88 0.00	40.03 -1.50 0.00	39.21 -1.46 0.00	37.96 -1.39 0.00	38.41 -1.36 0.00	28.24 -1.00 0.00
SITHE____OGDNSBRG 24021	-1.60 0.04 0.00	-6.43 0.06 0.00	-3.46 0.03 0.00	-3.02 0.02 0.00	-3.36 0.02 0.00	-5.19 0.04 0.00	-3.87 0.03 0.00	-3.02 0.04 0.00	6.92 -0.10 0.00	-9.41 0.14 0.00	-7.41 0.14 0.12	-8.56 0.17 0.00	-1.07 0.02 0.00	0.30 0.00 0.00	-1.55 0.03 0.00	5.54 -0.10 0.00	25.32 -0.63 0.00	17.10 -0.40 0.00	53.69 -1.31 0.00	40.42 -1.10 0.00	39.56 -1.11 0.00	38.28 -1.07 0.00	38.72 -1.06 0.00	28.44 -0.80 0.00
SITHE____STERLING 23777	1.41 -0.04 -3.09	-3.23 -0.14 -3.40	-0.80 -0.08 -2.77	-0.34 -0.07 -2.77	0.15 -0.07 -3.61	-2.10 -0.12 -3.26	-1.26 -0.11 -2.75	-0.02 -0.10 -3.14	9.93 0.24 -2.67	-3.22 -0.31 -6.63	-3.93 -0.22 -3.84	-4.59 -0.18 -4.20	1.62 -0.03 -2.73	2.35 0.01 -2.03	0.47 -0.03 -2.09	7.36 0.11 -1.61	27.11 0.73 -0.44	19.44 0.57 -1.37	56.89 1.78 -0.12	42.99 1.28 -0.19	41.88 1.18 -0.03	40.62 1.11 -0.16	40.91 1.08 -0.05	30.49 0.78 -0.47
SOUTH CAIRO____GT 23612	57.64 -0.16 -59.43	58.46 -0.60 -65.56	49.57 -0.32 -53.38	50.09 -0.28 -53.41	65.76 -0.31 -69.45	57.01 -0.48 -62.73	47.89 -0.37 -52.16	55.39 -0.30 -58.75	57.60 0.71 -49.88	113.43 -0.98 -123.95	63.58 -0.79 -71.91	69.64 -0.83 -79.09	50.21 -0.10 -51.40	38.64 0.03 -38.30	37.54 -0.15 -39.27	37.36 0.53 -31.19	36.92 2.45 -8.53	45.68 1.69 -26.48	62.75 5.34 -2.42	49.24 4.01 -3.71	45.07 3.91 -0.48	46.18 3.66 -3.17	44.38 3.60 -1.00	40.93 2.62 -9.07
SOUTH HAMPTN____IC 23720	53.88 -0.27 -55.78	53.77 -0.98 -61.24	45.87 -0.50 -49.87	46.42 -0.43 -49.90	61.02 -0.48 -64.88	52.59 -0.79 -58.61	44.24 -0.59 -48.73	51.35 -0.48 -54.89	55.09 1.16 -46.91	105.65 -1.64 -116.84	65.33 -1.23 -74.10	74.44 -1.59 -84.64	55.93 -0.23 -57.25	56.15 0.06 -55.77	38.26 -0.29 -40.14	38.88 1.01 -32.23	40.84 4.16 -10.73	45.29 2.68 -25.10	69.31 7.90 -6.42	52.90 5.90 -5.48	50.97 5.89 -4.41	49.23 5.93 -3.95	51.34 6.49 -5.07	42.26 4.55 -8.47
SOUTHOLD____IC 23719	53.85 -0.30 -55.78	53.67 -1.08 -61.24	45.82 -0.55 -49.87	46.38 -0.47 -49.90	60.98 -0.52 -64.88	52.51 -0.86 -58.61	44.18 -0.65 -48.73	51.30 -0.52 -54.89	55.21 1.28 -46.91	105.49 -1.80 -116.84	65.21 -1.35 -74.10	74.28 -1.75 -84.64	55.91 -0.25 -57.25	56.15 0.07 -55.78	38.23 -0.32 -40.14	38.98 1.11 -32.23	41.26 4.58 -10.74	45.59 2.98 -25.10	70.30 8.88 -6.42	53.59 6.59 -5.48	51.63 6.54 -4.42	49.82 6.52 -3.95	51.94 7.09 -5.07	42.65 4.94 -8.47
ST LAWRENCE____ 23600	-1.57 0.06 0.00	-6.31 0.18 0.00	-3.40 0.09 0.00	-2.97 0.08 0.00	-3.30 0.08 0.00	-5.09 0.14 0.00	-3.78 0.12 0.00	-2.96 0.11 0.00	6.75 -0.26 0.00	-9.19 0.35 0.00	-7.25 0.29 0.00	-8.41 0.33 0.12	-1.05 0.04 0.00	0.30 -0.01 0.00	-1.52 0.06 0.00	5.43 -0.20 0.00	24.98 -0.96 0.00	16.82 -0.69 0.00	52.76 -2.23 0.00	39.76 -1.76 0.00	38.96 -1.72 0.00	37.71 -1.64 0.00	38.14 -1.64 0.00	28.03 -1.21 0.00

STATION 5_MISC_HYD 23604	6.53 -0.05 -8.22	2.10 -0.05 -8.64	3.31 -0.01 -6.82	3.57 -0.01 -6.62	5.29 -0.02 -8.69	2.86 -0.03 -8.13	3.00 -0.03 -6.94	4.58 -0.05 -7.69	13.74 0.04 -6.68	5.71 0.02 -15.24	1.47 -0.05 -9.07	0.99 -0.07 -9.68	5.13 -0.03 -6.25	4.94 0.00 -4.64	3.16 -0.01 -4.76	9.37 -0.03 -3.76	26.79 -0.18 -1.03	20.63 -0.07 -3.19	55.18 -0.10 -0.29	41.88 -0.08 -0.45	40.60 -0.13 -0.06	39.51 -0.23 -0.38	39.60 -0.30 -0.12	30.12 -0.22 -1.10
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	6.51 -0.05 -8.19	2.09 -0.07 -8.65	3.33 -0.03 -6.85	3.60 -0.02 -6.67	5.33 -0.03 -8.75	2.87 -0.05 -8.15	2.98 -0.05 -6.93	4.57 -0.06 -7.69	13.78 0.09 -6.66	5.73 -0.06 -15.32	1.48 -0.08 -9.10	1.03 -0.09 -9.74	5.18 -0.02 -6.30	4.99 0.00 -4.68	3.20 -0.02 -4.80	9.48 0.02 -3.82	27.06 0.08 -1.04	20.87 0.12 -3.24	55.81 0.52 -0.30	42.35 0.38 -0.45	41.03 0.29 -0.06	39.97 0.22 -0.39	40.04 0.14 -0.12	30.45 0.10 -1.11
STA_56_34_KV_BUS2_REV_LBMP_B 345033	6.47 -0.04 -8.14	2.07 -0.01 -8.57	3.28 0.01 -6.77	3.54 0.01 -6.58	5.25 0.00 -8.63	2.83 0.00 -8.06	2.97 -0.01 -6.88	4.54 -0.03 -7.63	13.64 0.00 -6.62	5.66 0.07 -15.13	1.45 -0.01 -9.00	0.98 -0.02 -9.61	5.09 -0.02 -6.21	4.91 0.00 -4.61	3.14 0.00 -4.73	9.32 -0.06 -3.74	26.67 -0.29 -1.02	20.54 -0.14 -3.17	54.96 -0.32 -0.29	41.72 -0.25 -0.45	40.43 -0.31 -0.06	39.36 -0.38 -0.12	39.45 -0.45 -0.12	29.99 -0.34 -1.09
STEEL___WIND 323596	8.90 -0.07 -10.60	5.62 0.01 -12.10	5.63 0.03 -9.10	5.30 0.03 -8.32	7.15 0.01 -10.52	5.44 0.02 -10.65	5.44 0.00 -9.34	6.71 -0.03 -9.80	13.52 -0.06 -6.56	5.39 0.18 -14.75	5.66 0.00 -13.21	5.01 -0.03 -13.66	8.02 -0.05 -9.17	7.05 -0.01 -6.75	5.33 -0.01 -6.93	10.24 -0.14 -4.75	12.69 -0.97 12.28	10.00 -0.69 6.82	6.71 -2.08 46.19	12.63 -1.58 27.31	16.19 -1.56 22.92	15.02 -1.61 22.72	15.05 -1.70 23.03	12.43 -1.20 15.61
STEBEN_REC_LFGE 323667	17.41 -0.06 -19.10	11.39 -0.04 -17.92	11.06 -0.01 -14.56	11.66 -0.01 -14.71	16.69 -0.02 -20.09	12.60 -0.04 -17.87	11.30 -0.05 -15.25	14.68 -0.05 -17.79	25.97 0.07 -18.88	32.05 0.01 -41.59	10.22 -0.01 -17.76	10.64 -0.01 -19.27	10.63 -0.01 -11.73	9.06 0.00 -8.76	7.38 -0.02 -8.98	13.89 0.04 -8.21	47.76 0.21 -21.62	40.06 0.10 -22.45	122.49 0.47 -67.04	82.41 0.14 -40.75	73.71 0.10 -32.94	74.98 0.28 -35.35	74.77 -0.06 -35.05	57.22 0.11 -27.87
STONY___BROOK 24151	53.93 -0.24 -55.80	53.89 -0.86 -61.24	45.94 -0.44 -49.87	46.48 -0.37 -49.90	61.09 -0.41 -64.88	52.69 -0.69 -58.61	44.31 -0.52 -48.73	51.41 -0.41 -54.89	54.96 1.01 -46.92	105.95 -1.44 -116.93	65.70 -1.12 -74.36	74.68 -1.39 -84.68	56.02 -0.20 -57.31	56.28 0.05 -55.92	38.44 -0.26 -40.28	38.92 0.89 -32.38	40.62 3.78 -10.91	45.07 2.44 -25.12	68.93 7.35 -6.59	52.55 5.46 -5.56	50.75 5.49 -4.58	48.74 5.40 -3.99	50.77 5.75 -5.24	41.75 4.05 -8.47
STURGEON_POOL_HYD 23609	54.81 -0.14 -56.59	55.43 -0.50 -62.42	47.07 -0.26 -50.82	47.59 -0.22 -50.86	62.50 -0.25 -66.13	54.09 -0.41 -59.73	45.46 -0.31 -49.67	52.63 -0.25 -55.95	55.13 0.61 -47.50	107.64 -0.85 -118.04	60.25 -0.71 -68.50	66.07 -0.80 -75.48	47.86 -0.10 -49.06	36.90 0.03 -36.55	35.75 -0.15 -37.48	35.94 0.53 -29.77	36.33 2.25 -8.14	44.24 1.46 -25.27	61.79 4.49 -2.31	48.38 3.32 -3.54	44.42 3.28 -0.46	45.55 3.18 -3.02	44.00 3.27 -0.95	40.28 2.39 -8.65
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	51.87 -0.15 -53.65	52.17 -0.51 -59.18	44.42 -0.27 -48.19	44.94 -0.23 -48.22	59.05 -0.26 -62.70	50.97 -0.43 -56.63	42.87 -0.32 -47.09	49.72 -0.26 -53.05	52.68 0.63 -45.03	101.50 -0.88 -111.92	56.67 -0.71 -64.93	61.96 -0.83 -71.40	45.21 -0.11 -46.40	34.92 0.03 -34.58	33.71 -0.16 -35.45	34.34 0.54 -28.16	35.98 2.35 -7.70	42.92 1.52 -23.90	61.80 4.63 -2.19	48.28 3.41 -3.35	44.50 3.39 -0.43	45.47 3.26 -2.86	44.03 3.35 -0.90	39.90 2.48 -8.18
SYNERGY___BIOGAS 323694	7.56 -0.10 -9.29	3.65 -0.13 -10.27	4.33 -0.05 -7.87	4.28 -0.04 -7.37	6.02 -0.05 -9.46	3.97 -0.08 -9.28	4.07 -0.07 -8.05	5.48 -0.09 -8.64	13.58 0.10 -6.46	5.12 0.05 -14.61	3.41 -0.10 -11.05	2.82 -0.12 -11.56	6.53 -0.06 -7.68	5.99 -0.01 -5.69	4.23 -0.02 -5.83	9.83 -0.07 -4.26	19.14 -0.48 6.32	14.90 -0.25 2.35	29.07 -0.58 25.33	26.13 -0.54 14.86	27.42 -0.65 12.61	26.52 -0.97 11.86	26.65 -1.09 12.03	20.76 -0.79 7.68
SYRACUSE___ENERGY_ST1 323597	4.60 -0.02 -6.25	0.36 -0.04 -6.89	2.11 -0.01 -5.61	2.56 -0.01 -5.62	3.91 -0.01 -7.30	1.34 -0.03 -6.60	1.46 -0.02 -5.39	2.86 -0.03 -5.96	12.14 0.06 -5.06	2.97 -0.06 -12.57	-0.31 -0.05 -7.29	-0.67 -0.05 -8.00	4.09 -0.01 -5.19	4.17 0.00 -3.86	2.37 -0.01 -3.96	8.94 0.04 -3.26	27.06 0.23 -0.89	20.48 0.21 -2.77	55.97 0.72 -0.25	42.49 0.58 -0.39	41.25 0.52 -0.05	40.19 0.51 -0.33	40.38 0.50 -0.10	30.57 0.38 -0.95
SYRACUSE___ENERGY_ST2 323598	4.60 -0.02 -6.25	0.36 -0.04 -6.89	2.11 -0.01 -5.61	2.56 -0.01 -5.62	3.91 -0.01 -7.30	1.34 -0.03 -6.60	1.46 -0.02 -5.39	2.86 -0.03 -5.96	12.14 0.06 -5.06	2.97 -0.06 -12.57	-0.31 -0.05 -7.29	-0.67 -0.05 -8.00	4.09 -0.01 -5.19	4.17 0.00 -3.86	2.37 -0.01 -3.96	8.94 0.04 -3.26	27.06 0.23 -0.89	20.48 0.21 -2.77	55.97 0.72 -0.25	42.49 0.58 -0.39	41.25 0.52 -0.05	40.19 0.51 -0.33	40.38 0.50 -0.10	30.57 0.38 -0.95
SYRACUSE___POWER 24017	4.81 -0.02 -6.47	0.59 -0.04 -7.13	2.30 -0.02 -5.81	2.75 -0.01 -5.81	4.16 -0.02 -7.55	1.56 -0.03 -6.82	1.36 -0.03 -5.28	2.42 -0.03 -5.51	11.76 0.06 -4.68	2.04 -0.06 -11.64	-0.85 -0.05 -6.75	-1.27 -0.06 -7.40	3.70 -0.01 -4.80	3.89 0.00 -3.58	2.07 -0.01 -3.67	9.07 0.05 -3.38	27.12 0.25 -0.92	20.60 0.23 -2.87	56.04 0.79 -0.26	42.54 0.62 -0.40	41.29 0.56 -0.05	40.24 0.55 -0.34	40.43 0.54 -0.11	30.63 0.40 -0.98
TRIGEN___CC 323695	55.75 -0.20 -57.58	54.06 -0.70 -61.25	46.01 -0.36 -49.87	46.55 -0.31 -49.90	61.15 -0.34 -64.88	52.80 -0.57 -58.61	44.40 -0.43 -48.73	51.49 -0.34 -54.90	56.86 0.83 -49.01	121.03 -1.17 -131.75	107.47 -0.94 -115.95	81.03 -1.12 -90.77	65.64 -0.16 -66.89	79.28 0.04 -78.93	61.30 -0.21 -63.10	63.51 0.75 -57.11	67.16 3.17 -38.05	47.11 2.02 -27.59	95.24 6.15 -34.11	65.01 4.59 -18.90	76.10 4.63 -30.80	54.39 4.48 -10.56	77.08 4.71 -32.59	41.07 3.35 -8.48
UNION___PROCESSING_DRP 323587	6.62 -0.05 -8.29	2.18 -0.05 -8.72	3.37 -0.01 -6.87	3.62 -0.01 -6.67	5.36 -0.01 -8.76	2.94 -0.03 -8.20	3.07 -0.03 -7.00	4.65 -0.04 -7.76	13.79 0.03 -6.74	5.84 0.03 -15.35	1.55 -0.05 -9.14	1.07 -0.06 -9.75	5.17 -0.03 -6.29	4.98 0.00 -4.67	3.20 -0.01 -4.79	9.39 -0.04 -3.78	26.76 -0.21 -1.03	20.63 -0.09 -3.21	55.11 -0.17 -0.29	41.83 -0.14 -0.45	40.55 -0.19 -0.06	39.45 -0.29 -0.39	39.56 -0.34 -0.12	30.09 -0.26 -1.11
UPPER HUDSON___HYD 24058	69.88 -0.16 -71.68	71.93 -0.65 -79.07	60.52 -0.36 -64.38	61.06 -0.31 -64.42	80.02 -0.36 -83.77	69.89 -0.54 -75.66	58.60 -0.40 -62.90	67.45 -0.33 -70.84	67.90 0.73 -60.15	138.83 -1.10 -149.47	78.15 -0.88 -86.57	84.90 -0.96 -94.47	60.15 -0.12 -61.36	46.05 0.02 -45.72	45.14 -0.16 -46.88	43.44 0.56 -37.24	38.88 2.75 -10.18	51.07 1.95 -31.62	64.09 6.21 -2.89	50.62 4.66 -4.43	45.80 4.55 -0.58	47.23 4.10 -3.78	44.83 3.86 -1.19	42.85 2.79 -10.83

UPPER RAQUET___HYD 24056	-1.55 0.08 0.00	-6.25 0.24 0.00	-3.37 0.13 0.00	-2.94 0.10 0.00	-3.27 0.11 0.00	-5.02 0.22 0.00	-3.72 0.18 0.00	-2.89 0.18 0.00	6.59 -0.43 0.00	-8.97 0.57 0.00	-7.06 0.49 0.00	-8.14 0.57 0.09	-1.02 0.07 0.00	0.29 -0.02 0.00	-1.47 0.11 0.00	5.26 -0.38 0.00	24.34 -1.59 0.00	16.46 -1.05 0.00	51.64 -3.35 0.00	38.90 -2.62 0.00	38.06 -2.61 0.00	36.88 -2.48 0.00	37.47 -2.31 0.00	27.59 -1.65 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	24.05 -0.12 -25.80	21.75 -0.41 -28.65	19.72 -0.21 -23.42	20.29 -0.19 -23.53	26.98 -0.20 -30.56	21.92 -0.32 -27.48	18.66 -0.24 -22.80	22.51 -0.20 -25.78	29.34 0.49 -21.82	44.65 -0.65 -54.84	23.62 -0.52 -31.69	25.67 -0.58 -34.87	21.50 -0.08 -22.67	17.23 0.02 -16.90	15.64 -0.11 -17.33	19.74 0.38 -13.72	31.35 1.66 -3.75	30.24 1.09 -11.65	59.50 3.44 -1.07	45.65 2.49 -1.63	43.31 2.42 -0.21	43.11 2.36 -1.39	42.58 2.36 -0.44	34.97 1.75 -3.99
VISCHER___FERRY HYD 24020	68.26 -0.13 -70.01	70.21 -0.53 -77.23	59.10 -0.29 -62.89	59.62 -0.26 -62.93	78.14 -0.29 -81.82	68.23 -0.44 -73.90	57.20 -0.34 -61.44	65.87 -0.26 -69.20	66.35 0.58 -58.75	135.63 -0.83 -146.00	76.35 -0.66 -84.55	82.87 -0.75 -92.23	58.72 -0.10 -59.91	44.96 0.01 -44.64	44.05 -0.13 -45.77	42.44 0.44 -36.36	38.09 2.21 -9.94	49.89 1.52 -30.87	62.62 4.81 -2.82	49.43 3.58 -4.33	44.73 3.49 -0.56	46.18 3.14 -3.69	43.98 3.03 -1.17	42.07 2.26 -10.57
V_CMM_10_SYNC_DSASP 323787	-1.57 0.06 0.00	-6.34 0.15 0.00	-3.42 0.08 0.00	-2.98 0.06 0.00	-3.32 0.07 0.00	-5.11 0.12 0.00	-3.80 0.10 0.00	-2.97 0.10 0.00	6.78 -0.24 0.00	-9.23 0.31 0.00	-7.28 0.26 0.00	-8.44 0.29 0.12	-1.05 0.04 0.00	0.30 -0.01 0.00	-1.53 0.05 0.00	5.46 -0.18 0.00	25.08 -0.85 0.00	16.89 -0.61 0.00	52.98 -2.01 0.00	39.93 -1.59 0.00	39.12 -1.55 0.00	37.87 -1.48 0.00	38.30 -1.48 0.00	28.14 -1.10 0.00
V_CMP_10_SYNC_DSASP 323788	-1.60 0.03 0.00	-6.49 0.01 0.00	-3.51 -0.02 0.00	-3.08 -0.04 0.00	-3.45 -0.07 0.00	-5.23 0.01 0.00	-3.82 0.08 0.00	-2.94 0.13 0.00	6.68 -0.34 0.00	-9.17 0.37 0.00	-7.19 0.35 0.00	-8.38 0.36 0.12	-1.05 0.04 0.00	0.29 -0.02 0.00	-1.51 0.07 0.00	5.45 -0.19 0.00	25.11 -0.83 0.00	16.90 -0.60 0.00	52.78 -2.21 0.00	39.69 -1.83 0.00	38.76 -1.91 0.00	37.10 -2.25 0.00	37.49 -2.29 0.00	27.55 -1.69 0.00
V_F_30_NSYNC___DSASP 323816	69.66 -0.16 -71.45	71.69 -0.63 -78.82	60.33 -0.35 -64.18	60.87 -0.30 -64.22	79.77 -0.35 -83.50	69.66 -0.53 -75.42	58.41 -0.40 -62.70	67.23 -0.32 -70.62	67.67 0.70 -59.95	138.43 -1.02 -149.00	77.94 -0.81 -86.29	84.65 -0.90 -94.16	59.96 -0.11 -61.16	45.90 0.02 -45.57	44.99 -0.15 -46.73	43.30 0.53 -37.12	38.78 2.68 -10.15	50.88 1.86 -31.51	63.79 5.92 -2.88	50.35 4.41 -4.42	45.54 4.29 -0.57	47.00 3.88 -3.77	44.68 3.72 -1.19	42.76 2.73 -10.79
V_F_30_SYNC_DSASP 323786	67.68 -0.10 -69.42	69.67 -0.41 -76.58	58.63 -0.23 -62.35	59.15 -0.19 -62.39	77.53 -0.21 -81.13	67.71 -0.33 -73.28	56.77 -0.25 -60.92	65.34 -0.20 -68.61	65.76 0.49 -58.25	134.55 -0.67 -144.76	75.74 -0.54 -83.82	82.13 -0.59 -91.34	58.16 -0.07 -59.32	44.53 0.02 -44.20	43.63 -0.11 -45.33	42.04 0.39 -36.01	37.62 1.84 -9.85	49.31 1.24 -30.56	61.62 3.84 -2.80	48.76 2.95 -4.29	44.10 2.87 -0.56	45.68 2.67 -3.66	43.57 2.63 -1.15	41.62 1.91 -10.47
V_XM_10_SYNC_DSASP 323789	-1.60 0.03 0.00	-6.49 0.01 0.00	-3.51 -0.02 0.00	-3.08 -0.04 0.00	-3.45 -0.07 0.00	-5.23 0.01 0.00	-3.82 0.08 0.00	-2.94 0.13 0.00	6.68 -0.34 0.00	-9.17 0.37 0.00	-7.19 0.35 0.00	-8.38 0.36 0.12	-1.05 0.04 0.00	0.29 -0.02 0.00	-1.51 0.07 0.00	5.45 -0.19 0.00	25.11 -0.83 0.00	16.90 -0.60 0.00	52.78 -2.21 0.00	39.69 -1.83 0.00	38.76 -1.91 0.00	37.10 -2.25 0.00	37.49 -2.29 0.00	27.55 -1.69 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	52.74 -0.16 -54.54	53.09 -0.58 -60.16	45.19 -0.30 -48.99	45.71 -0.26 -49.01	60.06 -0.29 -63.73	51.85 -0.48 -57.57	43.61 -0.36 -47.87	50.57 -0.29 -53.92	53.50 0.70 -45.78	103.25 -0.98 -113.77	57.67 -0.79 -66.00	63.05 -0.92 -72.58	45.96 -0.12 -47.17	35.49 0.04 -35.15	34.28 -0.18 -36.04	34.89 0.62 -28.62	36.41 2.64 -7.83	43.51 1.71 -24.30	62.44 5.22 -2.22	48.77 3.84 -3.41	44.93 3.81 -0.44	45.93 3.67 -2.91	44.47 3.78 -0.92	40.34 2.78 -8.32
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	53.72 -0.17 -55.51	54.15 -0.60 -61.24	46.06 -0.31 -49.86	46.58 -0.26 -49.89	61.19 -0.30 -64.87	52.87 -0.49 -58.60	44.45 -0.37 -48.72	51.52 -0.29 -54.89	54.33 0.72 -46.60	105.26 -1.00 -115.80	58.83 -0.81 -67.18	64.32 -0.95 -73.88	46.80 -0.12 -48.01	36.12 0.04 -35.78	34.91 -0.19 -36.69	35.43 0.66 -29.13	36.69 2.79 -7.97	44.01 1.77 -24.73	62.64 5.39 -2.26	48.97 3.99 -3.47	45.12 3.99 -0.45	46.23 3.92 -2.96	44.76 4.05 -0.93	40.72 3.01 -8.47
WADING RIVER_IC_1 23522	53.90 -0.25 -55.78	53.85 -0.90 -61.24	45.91 -0.46 -49.87	46.46 -0.40 -49.90	61.06 -0.43 -64.88	52.65 -0.72 -58.61	44.29 -0.54 -48.73	51.39 -0.44 -54.89	55.00 1.07 -46.91	105.77 -1.51 -116.83	65.42 -1.11 -74.07	74.55 -1.47 -84.64	55.94 -0.21 -57.24	56.13 0.06 -55.76	38.27 -0.27 -40.12	38.79 0.94 -32.21	40.42 3.76 -10.72	45.01 2.40 -25.10	68.39 7.00 -6.40	52.24 5.25 -5.47	50.33 5.26 -4.40	48.69 5.40 -3.95	50.86 6.03 -5.05	41.93 4.22 -8.47
WADING RIVER_IC_2 23547	53.90 -0.25 -55.78	53.85 -0.90 -61.24	45.91 -0.46 -49.87	46.46 -0.40 -49.90	61.06 -0.43 -64.88	52.65 -0.72 -58.61	44.29 -0.54 -48.73	51.39 -0.44 -54.89	55.00 1.07 -46.91	105.77 -1.51 -116.83	65.42 -1.11 -74.07	74.55 -1.47 -84.64	55.94 -0.21 -57.24	56.13 0.06 -55.76	38.27 -0.27 -40.12	38.79 0.94 -32.21	40.42 3.76 -10.72	45.01 2.40 -25.10	68.39 7.00 -6.40	52.24 5.25 -5.47	50.33 5.26 -4.40	48.69 5.40 -3.95	50.86 6.03 -5.05	41.93 4.22 -8.47
WADING RIVER_IC_3 23601	53.90 -0.25 -55.78	53.85 -0.90 -61.24	45.91 -0.46 -49.87	46.46 -0.40 -49.90	61.06 -0.43 -64.88	52.65 -0.72 -58.61	44.29 -0.54 -48.73	51.39 -0.44 -54.89	55.00 1.07 -46.91	105.77 -1.51 -116.83	65.42 -1.11 -74.07	74.55 -1.47 -84.64	55.94 -0.21 -57.24	56.13 0.06 -55.76	38.27 -0.27 -40.12	38.79 0.94 -32.21	40.42 3.76 -10.72	45.01 2.40 -25.10	68.39 7.00 -6.40	52.24 5.25 -5.47	50.33 5.26 -4.40	48.69 5.40 -3.95	50.86 6.03 -5.05	41.93 4.22 -8.47
WALDEN___HYDRO 24148	53.12 -0.15 -54.91	53.54 -0.54 -60.57	45.55 -0.28 -49.32	46.06 -0.24 -49.35	60.51 -0.27 -64.17	52.28 -0.45 -57.97	43.96 -0.34 -48.20	50.95 -0.27 -54.29	53.77 0.66 -46.09	104.08 -0.93 -114.55	58.19 -0.75 -66.49	63.85 -0.87 -73.33	46.46 -0.11 -47.66	35.85 0.03 -35.52	34.67 -0.16 -36.42	35.14 0.58 -28.92	36.31 2.46 -7.91	43.67 1.61 -24.55	62.20 4.97 -2.25	48.62 3.66 -3.44	44.75 3.62 -0.45	45.78 3.49 -2.94	44.28 3.57 -0.93	40.27 2.62 -8.41
WARRENSBURG____ 23737	69.88 -0.16 -71.68	71.93 -0.65 -79.07	60.52 -0.36 -64.38	61.06 -0.31 -64.42	80.02 -0.36 -83.77	69.89 -0.54 -75.66	58.60 -0.40 -62.90	67.45 -0.33 -70.84	67.90 0.73 -60.15	138.83 -1.10 -149.47	78.15 -0.88 -86.57	84.90 -0.96 -94.47	60.15 -0.12 -61.36	46.05 0.02 -45.72	45.14 -0.16 -46.88	43.44 0.56 -37.24	38.88 2.75 -10.18	51.07 1.95 -31.62	64.09 6.21 -2.89	50.62 4.66 -4.43	45.80 4.55 -0.58	47.23 4.10 -3.78	44.83 3.86 -1.19	42.85 2.79 -10.83

WATERSIDE___6 8 9 23538	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.86 -0.51 -58.60	44.44 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.73 -46.60	105.25 -1.02 -115.81	58.83 -0.81 -67.18	64.31 -0.96 -73.88	46.80 -0.12 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.45 0.67 -29.14	36.70 2.80 -7.97	44.03 1.79 -24.73	62.68 5.43 -2.26	49.04 4.06 -3.47	45.19 4.06 -0.45	46.23 3.92 -2.96	44.78 4.07 -0.93	40.76 3.06 -8.47
WDELAWARE___HYD 323627	51.05 -0.13 -52.82	51.31 -0.45 -58.26	43.71 -0.24 -47.44	44.22 -0.20 -47.47	58.11 -0.23 -61.72	50.14 -0.38 -55.75	42.17 -0.29 -46.36	48.93 -0.23 -52.23	51.93 0.57 -44.34	99.83 -0.81 -110.19	55.74 -0.66 -63.94	61.08 -0.71 -70.41	44.58 -0.09 -45.76	34.44 0.03 -34.10	33.25 -0.13 -34.97	33.87 0.46 -27.77	35.58 2.05 -7.59	42.46 1.38 -23.57	61.47 4.33 -2.16	47.99 3.17 -3.31	44.21 3.11 -0.43	45.13 2.95 -2.82	43.67 3.00 -0.89	39.49 2.18 -8.07
WEST BABYLON___IC 23714	54.25 -0.24 -56.12	53.89 -0.86 -61.24	45.93 -0.44 -49.87	46.48 -0.37 -49.90	61.09 -0.41 -64.88	52.68 -0.69 -58.61	44.31 -0.52 -48.73	51.41 -0.41 -54.89	55.33 1.00 -47.30	108.65 -1.43 -119.62	73.25 -1.12 -81.92	75.80 -1.37 -85.79	57.76 -0.19 -59.05	60.46 0.05 -60.10	42.59 -0.26 -44.42	43.40 0.88 -36.88	45.49 3.72 -15.84	45.49 2.42 -25.57	73.91 7.33 -11.59	54.95 5.45 -7.99	55.54 5.53 -9.34	49.91 5.38 -5.18	55.68 5.70 -10.21	41.73 4.02 -8.47
WEST CANADA___HYD 24049	-1.64 -0.01 0.00	-6.53 -0.04 0.00	-3.51 -0.02 0.00	-3.06 -0.02 0.00	-3.40 -0.02 0.00	-5.27 -0.03 0.00	-3.93 -0.03 0.00	-3.09 -0.02 0.00	7.07 0.05 0.00	-9.63 -0.08 0.00	-7.61 -0.06 0.00	-8.68 -0.07 -0.01	-1.10 0.00 0.00	0.31 0.00 0.00	-1.60 -0.01 0.00	5.68 0.04 0.00	26.15 0.21 0.00	17.64 0.14 0.00	55.43 0.44 0.00	41.86 0.34 0.00	41.00 0.32 0.00	39.65 0.29 0.00	40.06 0.28 0.00	29.45 0.21 0.00
WESTERN_NY_WIND 24143	7.66 -0.10 -9.39	3.81 -0.12 -10.42	4.43 -0.04 -7.97	4.36 -0.03 -7.44	6.11 -0.05 -9.54	4.08 -0.07 -9.39	4.18 -0.07 -8.15	5.57 -0.09 -8.72	13.55 0.09 -6.45	5.11 0.06 -14.58	3.60 -0.09 -11.23	3.01 -0.11 -11.73	6.67 -0.06 -7.81	6.08 -0.01 -5.78	4.33 -0.02 -5.93	9.87 -0.08 -4.31	18.45 -0.53 6.95	14.39 -0.29 2.83	26.74 -0.70 27.55	24.69 -0.64 16.18	26.22 -0.75 13.71	25.40 -1.07 12.88	25.55 -1.20 13.03	19.97 -0.86 8.41
WESTOVER___LESR 323668	16.73 -0.05 -18.41	14.09 -0.13 -20.71	13.51 -0.07 -17.07	14.16 -0.06 -17.27	18.93 -0.07 -22.38	14.61 -0.11 -19.96	12.49 -0.08 -16.48	15.58 -0.09 -18.74	22.99 0.21 -15.77	30.70 -0.24 -40.49	15.51 -0.20 -23.25	16.94 -0.21 -25.76	15.66 -0.02 -16.77	12.84 0.02 -12.51	11.20 -0.05 -12.83	15.97 0.20 -10.12	29.42 0.71 -2.77	26.56 0.45 -8.59	57.15 1.38 -0.79	43.68 0.95 -1.21	41.76 0.93 -0.16	41.38 1.00 -1.03	41.04 0.94 -0.32	32.94 0.76 -2.94
WETHRSFD_WT_PWR 323626	-4.01 -0.02 2.36	-1.49 0.15 -4.85	1.65 0.10 -5.05	2.82 0.09 -5.78	2.18 0.08 -5.48	-1.01 0.13 -4.09	-1.83 0.08 -1.99	-1.16 0.04 -1.86	1.21 -0.18 5.63	-7.43 0.33 -1.79	3.46 0.17 -10.83	5.13 0.17 -13.58	9.07 0.00 -10.17	7.84 -0.01 -7.54	6.16 0.01 -7.73	9.62 -0.14 -4.12	-8.50 -0.90 33.53	-7.29 -0.60 24.20	-65.39 -1.86 118.52	-30.65 -1.50 70.66	-19.44 -1.48 58.64	-22.29 -1.41 60.23	-22.64 -1.65 60.76	-15.28 -1.09 43.43
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	52.78 -0.15 -54.57	53.15 -0.55 -60.20	45.23 -0.28 -49.01	45.75 -0.25 -49.04	60.11 -0.28 -63.77	51.91 -0.46 -57.60	43.65 -0.35 -47.90	50.61 -0.28 -53.96	53.49 0.67 -45.81	103.36 -0.93 -113.84	57.74 -0.76 -66.04	63.12 -0.89 -72.63	45.99 -0.12 -47.20	35.51 0.03 -35.17	34.31 -0.17 -36.07	34.87 0.59 -28.64	36.30 2.52 -7.83	43.45 1.63 -24.31	62.17 4.96 -2.22	48.57 3.65 -3.41	44.75 3.63 -0.44	45.74 3.48 -2.91	44.29 3.60 -0.92	40.22 2.66 -8.32
YORK___WARBASSE 23770	53.71 -0.17 -55.51	54.13 -0.61 -61.24	46.05 -0.32 -49.86	46.58 -0.27 -49.90	61.19 -0.30 -64.88	52.87 -0.50 -58.60	44.45 -0.38 -48.73	51.52 -0.30 -54.89	54.35 0.74 -46.60	105.25 -1.01 -115.81	58.84 -0.80 -67.18	64.31 -0.96 -73.88	46.80 -0.13 -48.01	36.13 0.04 -35.78	34.91 -0.19 -36.69	35.44 0.67 -29.14	36.72 2.81 -7.97	44.03 1.80 -24.73	62.73 5.48 -2.26	49.09 4.11 -3.47	45.21 4.09 -0.45	46.25 3.94 -2.96	44.78 4.07 -0.93	40.71 3.00 -8.47