

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/10/2022

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	51.08	53.78	49.37	48.85	54.49	52.20	47.44	53.78	55.08	49.97	54.46	62.67	54.95	53.68	56.42	53.86	59.73	51.16	79.74	70.39	69.96	47.77	44.16	29.44
24138	-0.98	-1.19	-0.54	-0.70	-0.95	-1.09	-0.52	0.01	-0.90	-0.42	-0.52	-0.74	0.09	-0.35	0.05	-0.55	0.67	-0.11	-1.29	0.66	3.45	3.37	1.68	3.22
	-60.45	-65.51	-54.67	-56.47	-64.78	-63.36	-52.65	-53.25	-63.87	-54.06	-59.53	-69.65	-54.13	-57.02	-55.96	-58.95	-53.77	-52.16	-92.30	-64.49	-40.47	-18.69	-30.00	-1.22
74TH STREET_GT_1	51.10	53.80	49.39	48.86	54.51	52.22	47.45	53.79	55.09	49.98	54.47	62.69	54.95	53.69	56.43	53.87	59.73	51.16	79.76	70.39	69.95	47.76	44.14	29.40
24260	-0.96	-1.18	-0.53	-0.69	-0.94	-1.08	-0.51	0.01	-0.89	-0.41	-0.52	-0.74	0.09	-0.35	0.05	-0.55	0.67	-0.11	-1.29	0.65	3.43	3.35	1.66	3.18
	-60.46	-65.51	-54.68	-56.47	-64.78	-63.37	-52.66	-53.25	-63.88	-54.06	-59.54	-69.65	-54.13	-57.03	-55.97	-58.96	-53.77	-52.16	-92.30	-64.50	-40.47	-18.69	-30.00	-1.22
74TH STREET_GT_2	51.10	53.80	49.39	48.86	54.51	52.22	47.45	53.79	55.09	49.98	54.47	62.69	54.95	53.69	56.43	53.87	59.73	51.16	79.76	70.39	69.95	47.76	44.14	29.40
24261	-0.96	-1.18	-0.53	-0.69	-0.94	-1.08	-0.51	0.01	-0.89	-0.41	-0.52	-0.74	0.09	-0.35	0.05	-0.55	0.67	-0.11	-1.29	0.65	3.43	3.35	1.66	3.18
	-60.46	-65.51	-54.68	-56.47	-64.78	-63.37	-52.66	-53.25	-63.88	-54.06	-59.54	-69.65	-54.13	-57.03	-55.97	-58.96	-53.77	-52.16	-92.30	-64.50	-40.47	-18.69	-30.00	-1.22
ADK HUDSON___FALLS	66.05	70.02	62.81	62.73	70.45	67.85	64.23	66.74	70.80	63.20	69.06	77.30	65.50	67.47	67.62	66.99	70.26	63.85	102.33	85.93	79.18	51.65	51.00	28.97
24011	-0.72	-0.90	-0.41	-0.56	-0.76	-0.86	-0.45	0.01	-0.72	-0.35	-0.41	-0.56	0.05	-0.28	0.02	-0.41	0.49	-0.08	-1.10	0.55	2.85	2.71	1.24	2.45
	-75.16	-81.45	-67.98	-70.21	-80.54	-78.78	-69.38	-66.21	-79.41	-67.22	-74.02	-84.09	-64.72	-70.74	-67.20	-71.94	-64.48	-64.83	-114.69	-80.14	-50.28	-23.22	-37.28	-1.51
ADK RESOURCE___RCVRY	66.07	70.04	62.86	62.75	70.46	67.86	64.27	66.80	70.82	63.23	69.10	77.34	65.57	67.51	67.68	67.03	70.34	63.89	102.36	86.03	79.40	51.81	51.11	29.12
23798	-0.75	-0.94	-0.41	-0.59	-0.81	-0.91	-0.48	0.02	-0.76	-0.37	-0.43	-0.60	0.06	-0.30	0.02	-0.44	0.51	-0.09	-1.16	0.59	3.03	2.85	1.32	2.61
	-75.22	-81.51	-68.03	-70.26	-80.60	-78.84	-69.43	-66.26	-79.47	-67.27	-74.07	-84.16	-64.77	-70.79	-67.26	-72.01	-64.54	-64.87	-114.78	-80.20	-50.32	-23.24	-37.31	-1.51
ADK S GLENS___FALLS	66.05	70.02	62.81	62.73	70.45	67.85	64.23	66.74	70.80	63.20	69.06	77.30	65.50	67.47	67.62	66.99	70.26	63.85	102.33	85.93	79.18	51.65	51.00	28.97
24028	-0.72	-0.90	-0.41	-0.56	-0.76	-0.86	-0.45	0.01	-0.72	-0.35	-0.41	-0.56	0.05	-0.28	0.02	-0.41	0.49	-0.08	-1.10	0.55	2.85	2.71	1.24	2.45
	-75.16	-81.45	-67.98	-70.21	-80.54	-78.78	-69.38	-66.21	-79.41	-67.22	-74.02	-84.09	-64.72	-70.74	-67.20	-71.94	-64.48	-64.83	-114.69	-80.14	-50.28	-23.22	-37.28	-1.51
ADK_NYS___DAM	63.51	67.31	60.45	60.34	67.75	65.22	61.48	64.33	68.14	60.87	66.52	73.88	62.56	64.95	64.63	64.20	67.26	61.56	98.58	82.93	76.57	50.20	49.41	28.44
23527	-0.53	-0.65	-0.31	-0.40	-0.54	-0.64	-0.36	0.00	-0.50	-0.24	-0.27	-0.37	0.04	-0.19	0.01	-0.29	0.36	-0.07	-0.79	0.39	2.02	2.08	0.97	1.98
	-72.44	-78.50	-65.51	-67.66	-77.62	-75.93	-66.53	-63.81	-76.53	-64.78	-71.34	-80.47	-61.79	-68.14	-64.23	-69.03	-61.61	-62.52	-110.63	-77.30	-48.50	-22.40	-35.96	-1.46
AIR_PRODUCTS___DRP	64.51	68.38	61.34	61.26	68.79	66.27	63.47	65.21	69.19	61.75	67.48	75.81	64.28	65.94	66.33	65.60	68.90	62.38	100.07	83.90	77.04	50.25	49.78	28.23
24190	-0.52	-0.66	-0.31	-0.42	-0.56	-0.63	-0.32	0.00	-0.50	-0.24	-0.28	-0.39	0.05	-0.19	0.02	-0.29	0.36	-0.06	-0.73	0.36	1.86	1.85	0.88	1.75
	-73.43	-79.58	-66.41	-68.59	-78.68	-76.97	-68.48	-64.68	-77.58	-65.67	-72.31	-82.42	-63.51	-69.12	-65.91	-70.44	-63.25	-63.34	-112.06	-78.30	-49.13	-22.69	-36.42	-1.48
ALBANY___1	64.51	68.38	61.34	61.26	68.79	66.27	63.47	65.21	69.19	61.75	67.48	75.81	64.28	65.94	66.33	65.60	68.90	62.38	100.07	83.90	77.04	50.25	49.78	28.23
23571	-0.52	-0.66	-0.31	-0.42	-0.56	-0.63	-0.32	0.00	-0.50	-0.24	-0.28	-0.39	0.05	-0.19	0.02	-0.29	0.36	-0.06	-0.73	0.36	1.86	1.85	0.88	1.75
	-73.43	-79.58	-66.41	-68.59	-78.68	-76.97	-68.48	-64.68	-77.58	-65.67	-72.31	-82.42	-63.51	-69.12	-65.91	-70.44	-63.25	-63.34	-112.06	-78.30	-49.13	-22.69	-36.42	-1.48
ALBANY___2	64.51	68.38	61.34	61.26	68.79	66.27	63.47	65.21	69.19	61.75	67.48	75.81	64.28	65.94	66.33	65.60	68.90	62.38	100.07	83.90	77.04	50.25	49.78	28.23
23572	-0.52	-0.66	-0.31	-0.42	-0.56	-0.63	-0.32	0.00	-0.50	-0.24	-0.28	-0.39	0.05	-0.19	0.02	-0.29	0.36	-0.06	-0.73	0.36	1.86	1.85	0.88	1.75
	-73.43	-79.58	-66.41	-68.59	-78.68	-76.97	-68.48	-64.68	-77.58	-65.67	-72.31	-82.42	-63.51	-69.12	-65.91	-70.44	-63.25	-63.34	-112.06	-78.30	-49.13	-22.69	-36.42	-1.48
ALBANY___3	64.51	68.38	61.34	61.26	68.79	66.27	63.47	65.21	69.19	61.75	67.48	75.81	64.28	65.94	66.33	65.60	68.90	62.38	100.07	83.90	77.04	50.25	49.78	28.23
23573	-0.52	-0.66	-0.31	-0.42	-0.56	-0.63	-0.32	0.00	-0.50	-0.24	-0.28	-0.39	0.05	-0.19	0.02	-0.29	0.36	-0.06	-0.73	0.36	1.86	1.85	0.88	1.75
	-73.43	-79.58	-66.41	-68.59	-78.68	-76.97	-68.48	-64.68	-77.58	-65.67	-72.31	-82.42	-63.51	-69.12	-65.91	-70.44	-63.25	-63.34	-112.06	-78.30	-49.13	-22.69	-36.42	-1.48
ALBANY___4	64.51	68.38	61.34	61.26	68.79	66.27	63.47	65.21	69.19	61.75	67.48	75.81	64.28	65.94	66.33	65.60	68.90	62.38	100.07	83.90	77.04	50.25	49.78	28.23
23574	-0.52	-0.66	-0.31	-0.42	-0.56	-0.63	-0.32	0.00	-0.50	-0.24	-0.28	-0.39	0.05	-0.19	0.02	-0.29	0.36	-0.06	-0.73	0.36	1.86	1.85	0.88	1.75
	-73.43	-79.58	-66.41	-68.59	-78.68	-76.97	-68.48	-64.68	-77.58	-65.67	-72.31	-82.42	-63.51	-69.12	-65.91	-70.44	-63.25	-63.34	-112.06	-78.30	-49.13	-22.69	-36.42	-1.48

ALBANY___LFGF	65.02	68.92	61.83	61.75	69.35	66.80	63.68	65.73	69.74	62.25	68.02	76.28	64.66	66.46	66.74	66.06	69.34	62.78	100.65	84.43	77.59	50.63	50.10	28.45
323615	-0.60	-0.75	-0.35	-0.47	-0.63	-0.71	-0.37	0.01	-0.57	-0.27	-0.32	-0.44	0.05	-0.22	0.02	-0.33	0.41	-0.07	-0.83	0.42	2.11	2.09	0.98	1.96
	-74.02	-80.21	-66.94	-69.14	-79.31	-77.59	-68.73	-65.20	-78.20	-66.19	-72.89	-82.95	-63.88	-69.67	-66.31	-70.93	-63.64	-63.75	-112.75	-78.78	-49.43	-22.83	-36.65	-1.49
ALCOA_RYNLDS___DRP	-8.09	-10.10	-4.55	-6.65	-8.95	-9.64	-4.44	0.54	-7.56	-3.52	-4.34	-5.94	0.67	-2.87	0.37	-4.35	5.07	-0.86	-10.84	4.94	24.61	24.28	11.77	23.61
24188	0.31	0.44	0.21	0.26	0.38	0.43	0.24	0.02	0.33	0.16	0.21	0.29	-0.05	0.12	-0.03	0.20	-0.21	0.04	0.42	-0.30	-1.44	-1.44	-0.72	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA___DSASP	-8.09	-10.10	-4.55	-6.65	-8.95	-9.64	-4.44	0.54	-7.56	-3.52	-4.34	-5.94	0.67	-2.87	0.37	-4.35	5.07	-0.86	-10.84	4.94	24.61	24.28	11.77	23.61
323711	0.31	0.44	0.21	0.26	0.38	0.43	0.24	0.02	0.33	0.16	0.21	0.29	-0.05	0.12	-0.03	0.20	-0.21	0.04	0.42	-0.30	-1.44	-1.44	-0.72	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	2.21	1.04	5.40	3.05	2.04	1.11	5.00	10.53	3.27	6.06	6.11	6.13	10.88	7.44	10.85	6.09	15.66	8.79	4.93	17.91	36.18	31.60	19.28	27.77
23514	-0.86	-1.04	-0.49	-0.62	-0.95	-1.06	-0.51	0.03	-0.80	-0.39	-0.49	-0.62	0.08	-0.24	0.04	-0.37	0.37	-0.08	-1.09	0.59	2.56	2.38	1.19	2.54
	-11.47	-12.62	-10.64	-10.58	-12.32	-12.24	-10.20	-9.97	-11.96	-10.13	-11.15	-12.98	-10.07	-10.68	-10.42	-11.00	-10.01	-9.77	-17.29	-12.08	-7.58	-3.50	-5.62	-0.23
ALTONA_WT_PWR	-8.13	-10.13	-4.52	-6.63	-8.87	-9.60	-4.54	0.55	-7.53	-3.49	-4.34	-5.93	0.68	-2.84	0.36	-4.29	5.00	-0.83	-10.95	4.97	24.85	24.65	12.01	24.10
323606	0.27	0.41	0.25	0.28	0.46	0.47	0.15	0.03	0.36	0.18	0.21	0.30	-0.05	0.14	-0.04	0.25	-0.28	0.06	0.31	-0.26	-1.19	-1.07	-0.47	-0.90
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	1.98	1.95	6.68	2.02	1.99	2.20	6.57	9.37	2.31	5.05	5.08	4.97	9.62	6.34	9.55	5.07	14.01	7.64	3.65	16.07	32.89	28.90	17.49	25.80
24010	-0.59	-0.73	-0.35	-0.33	-0.63	-0.72	-0.33	0.11	-0.28	-0.15	-0.15	-0.18	0.07	-0.03	0.02	-0.03	-0.04	-0.03	-0.24	0.25	0.20	0.12	0.08	0.60
	-10.97	-13.21	-11.79	-9.27	-11.95	-12.99	-11.59	-8.74	-10.48	-8.87	-9.77	-11.37	-8.82	-9.36	-9.13	-9.64	-8.77	-8.56	-15.15	-10.58	-6.64	-3.07	-4.92	-0.20
ARKWRIGHT___SUMMIT_WT_PWR	3.17	2.92	7.52	3.39	3.26	3.16	7.27	10.96	3.92	6.51	6.66	6.79	11.24	7.95	11.24	6.69	15.82	9.18	5.95	18.18	35.95	31.33	19.40	27.79
323751	-0.96	-1.12	-0.47	-0.65	-0.99	-1.03	-0.47	0.10	-0.59	-0.31	-0.34	-0.43	0.09	-0.13	0.05	-0.18	0.17	-0.05	-0.70	0.42	2.05	1.99	1.09	2.56
	-12.53	-14.58	-12.75	-10.96	-13.58	-14.27	-12.42	-10.34	-12.40	-10.49	-11.55	-13.45	-10.43	-11.06	-10.79	-11.40	-10.37	-10.12	-17.91	-12.52	-7.85	-3.63	-5.82	-0.24
ARTHUR_KILL_GT_1	49.95	50.83	48.86	48.93	51.96	50.41	46.91	53.78	47.49	46.25	46.36	52.44	47.92	52.20	52.06	46.86	51.37	51.04	46.33	46.38	48.81	47.45	43.96	29.04
23520	-0.89	-1.08	-0.49	-0.62	-0.84	-0.98	-0.47	0.01	-0.81	-0.37	-0.46	-0.67	0.08	-0.32	0.05	-0.49	0.61	-0.10	-1.16	0.59	3.15	3.05	1.48	2.82
	-59.24	-62.45	-54.11	-56.47	-62.13	-61.46	-52.07	-53.25	-56.19	-50.29	-51.37	-59.33	-47.12	-55.50	-51.62	-51.89	-45.47	-52.04	-58.76	-40.55	-19.61	-18.69	-30.00	-1.22
ARTHUR_KILL_2	49.97	50.86	48.88	48.95	51.98	50.44	46.92	53.78	47.52	46.25	46.37	52.46	47.92	52.21	52.06	46.87	51.36	51.05	46.37	46.37	48.72	47.37	43.92	28.96
23512	-0.86	-1.05	-0.47	-0.60	-0.82	-0.95	-0.45	0.01	-0.78	-0.36	-0.45	-0.65	0.08	-0.31	0.04	-0.48	0.60	-0.09	-1.13	0.58	3.06	2.96	1.44	2.75
	-59.24	-62.45	-54.11	-56.47	-62.13	-61.46	-52.07	-53.25	-56.19	-50.29	-51.37	-59.33	-47.12	-55.50	-51.62	-51.89	-45.47	-52.04	-58.76	-40.55	-19.61	-18.69	-30.00	-1.22
ARTHUR_KILL_3	49.96	50.84	48.87	48.94	51.97	50.42	46.92	53.77	47.50	46.25	46.36	52.44	47.92	52.19	52.06	46.86	51.36	51.04	46.35	46.36	48.76	47.44	44.00	29.10
23513	-0.87	-1.07	-0.48	-0.61	-0.83	-0.96	-0.46	0.00	-0.79	-0.37	-0.46	-0.66	0.08	-0.31	0.05	-0.49	0.61	-0.10	-1.15	0.58	3.11	3.04	1.52	2.88
	-59.24	-62.45	-54.11	-56.47	-62.13	-61.46	-52.06	-53.25	-56.19	-50.29	-51.36	-59.33	-47.12	-55.50	-51.61	-51.89	-45.47	-52.04	-58.76	-40.55	-19.61	-18.69	-30.00	-1.22
ARTHUR_KILL_COGEN	49.95	50.83	48.86	48.93	51.96	50.41	46.91	53.78	47.49	46.25	46.36	52.44	47.92	52.20	52.06	46.86	51.37	51.04	46.33	46.38	48.81	47.45	43.96	29.04
323718	-0.89	-1.08	-0.49	-0.62	-0.84	-0.98	-0.47	0.01	-0.81	-0.37	-0.46	-0.67	0.08	-0.32	0.05	-0.49	0.61	-0.10	-1.16	0.59	3.15	3.05	1.48	2.82
	-59.24	-62.45	-54.11	-56.47	-62.13	-61.46	-52.07	-53.25	-56.19	-50.29	-51.37	-59.33	-47.12	-55.50	-51.62	-51.89	-45.47	-52.04	-58.76	-40.55	-19.61	-18.69	-30.00	-1.22
ASHOKAN___	53.90	56.88	51.85	51.43	57.48	55.16	50.76	56.08	58.00	52.37	57.16	65.43	56.76	56.21	58.37	56.33	61.38	53.44	84.06	73.01	70.92	47.80	45.01	28.62
23654	-0.76	-0.92	-0.42	-0.56	-0.76	-0.86	-0.43	0.01	-0.73	-0.35	-0.39	-0.52	0.06	-0.25	0.03	-0.37	0.45	-0.08	-0.95	0.50	2.67	2.59	1.23	2.35
	-63.06	-68.33	-57.03	-58.90	-67.57	-66.10	-55.87	-55.55	-66.62	-56.39	-62.10	-72.18	-55.98	-59.45	-57.93	-61.24	-55.64	-54.41	-96.27	-67.27	-42.21	-19.49	-31.29	-1.27
ASTORIA_EAST_ENERGY_CC1	51.12	53.82	49.39	48.88	54.53	52.24	47.48	53.79	55.11	49.98	54.48	62.70	54.95	53.69	56.42	53.89	59.71	51.17	79.83	70.35	69.79	47.63	44.11	29.38
323581	-0.94	-1.15	-0.53	-0.68	-0.92	-1.05	-0.49	0.01	-0.87	-0.40	-0.51	-0.72	0.08	-0.35	0.05	-0.53	0.65	-0.10	-1.21	0.62	3.27	3.22	1.63	3.16
	-60.46	-65.51	-54.68	-56.47	-64.78	-63.37	-52.66	-53.25	-63.88	-54.06	-59.54	-69.65	-54.13	-57.03	-55.97	-58.96	-53.77	-52.16	-92.30	-64.50	-40.47	-18.69	-30.00	-1.22
ASTORIA_EAST_ENERGY_CC2	51.12	53.82	49.39	48.88	54.53	52.24	47.48	53.79	55.11	49.98	54.48	62.70	54.95	53.69	56.42	53.89	59.70	51.17	79.83	70.35	69.79	47.63	44.12	29.39
323582	-0.94	-1.15	-0.53	-0.68	-0.92	-1.05	-0.49	0.01	-0.87	-0.40	-0.51	-0.72	0.08	-0.35	0.05	-0.53	0.65	-0.10	-1.21	0.62	3.27	3.23	1.63	3.17
	-60.46	-65.51	-54.68	-56.47	-64.78	-63.37	-52.66	-53.25	-63.88	-54.06	-59.54	-69.65	-54.13	-57.03	-55.97	-58.96	-53.77	-52.16	-92.30	-64.50	-40.47	-18.69	-30.00	-1.22
ASTORIA_GT2_I	51.12	53.82	49.39	48.88	54.53	52.24	47.48	53.79	55.11	49.98	54.48	62.70	54.95	53.69	56.42	53.89	59.70	51.17	79.83	70.35	69.79	47.63	44.12	29.39
24094	-0.94	-1.15	-0.53	-0.68	-0.92	-1.05	-0.49	0.01	-0.87	-0.40	-0.51	-0.72	0.08	-0.35	0.05	-0.53	0.65	-0.10	-1.21	0.62	3.27	3.23	1.63	3.17
	-60.46	-65.51	-54.68	-56.47	-64.78	-63.37	-52.66	-53.25	-63.88	-54.06	-59.54	-69.65	-54.13	-57.03	-55.97	-58.96	-53.77	-52.16	-92.30	-64.50	-40.47	-18.69	-30.00	-1.22

ASTORIA_GT2_2 24095	51.12 -0.94 -60.46	53.82 -1.15 -65.51	49.39 -0.53 -54.68	48.88 -0.68 -56.47	54.53 -0.92 -64.78	52.24 -1.05 -63.37	47.48 -0.49 -52.66	53.79 0.01 -53.25	55.11 -0.87 -63.88	49.98 -0.40 -54.06	54.48 -0.51 -59.54	62.70 -0.72 -69.65	54.95 0.08 -54.13	53.69 -0.35 -57.03	56.42 0.05 -55.97	53.89 -0.53 -58.96	59.70 0.65 -53.77	51.17 -0.10 -52.16	79.83 -1.21 -92.30	70.35 0.62 -64.50	69.79 3.27 -40.47	47.63 3.23 -18.69	44.12 1.63 -30.00	29.39 3.17 -1.22
ASTORIA_GT2_3 24096	51.12 -0.94 -60.46	53.82 -1.15 -65.51	49.39 -0.53 -54.68	48.88 -0.68 -56.47	54.53 -0.92 -64.78	52.24 -1.05 -63.37	47.48 -0.49 -52.66	53.79 0.01 -53.25	55.11 -0.87 -63.88	49.98 -0.40 -54.06	54.48 -0.51 -59.54	62.70 -0.72 -69.65	54.95 0.08 -54.13	53.69 -0.35 -57.03	56.42 0.05 -55.97	53.89 -0.53 -58.96	59.70 0.65 -53.77	51.17 -0.10 -52.16	79.83 -1.21 -92.30	70.35 0.62 -64.50	69.79 3.27 -40.47	47.63 3.23 -18.69	44.12 1.63 -30.00	29.39 3.17 -1.22
ASTORIA_GT2_4 24097	51.12 -0.94 -60.46	53.82 -1.15 -65.51	49.39 -0.53 -54.68	48.88 -0.68 -56.47	54.53 -0.92 -64.78	52.24 -1.05 -63.37	47.48 -0.49 -52.66	53.79 0.01 -53.25	55.11 -0.87 -63.88	49.98 -0.40 -54.06	54.48 -0.51 -59.54	62.70 -0.72 -69.65	54.95 0.08 -54.13	53.69 -0.35 -57.03	56.42 0.05 -55.97	53.89 -0.53 -58.96	59.70 0.65 -53.77	51.17 -0.10 -52.16	79.83 -1.21 -92.30	70.35 0.62 -64.50	69.79 3.27 -40.47	47.63 3.23 -18.69	44.12 1.63 -30.00	29.39 3.17 -1.22
ASTORIA_GT3_1 24098	51.12 -0.94 -60.46	53.82 -1.15 -65.51	49.39 -0.53 -54.68	48.88 -0.68 -56.47	54.53 -0.92 -64.78	52.24 -1.05 -63.37	47.48 -0.49 -52.66	53.79 0.01 -53.25	55.11 -0.87 -63.88	49.98 -0.40 -54.06	54.48 -0.51 -59.54	62.70 -0.72 -69.65	54.95 0.08 -54.13	53.69 -0.35 -57.03	56.42 0.05 -55.97	53.89 -0.53 -58.96	59.70 0.65 -53.77	51.17 -0.10 -52.16	79.83 -1.21 -92.30	70.35 0.62 -64.50	69.79 3.27 -40.47	47.63 3.23 -18.69	44.12 1.63 -30.00	29.39 3.17 -1.22
ASTORIA_GT3_2 24099	51.12 -0.94 -60.46	53.82 -1.15 -65.51	49.39 -0.53 -54.68	48.88 -0.68 -56.47	54.53 -0.92 -64.78	52.24 -1.05 -63.37	47.48 -0.49 -52.66	53.79 0.01 -53.25	55.11 -0.87 -63.88	49.98 -0.40 -54.06	54.48 -0.51 -59.54	62.70 -0.72 -69.65	54.95 0.08 -54.13	53.69 -0.35 -57.03	56.42 0.05 -55.97	53.89 -0.53 -58.96	59.70 0.65 -53.77	51.17 -0.10 -52.16	79.83 -1.21 -92.30	70.35 0.62 -64.50	69.79 3.27 -40.47	47.63 3.23 -18.69	44.12 1.63 -30.00	29.39 3.17 -1.22
ASTORIA_GT3_3 24100	51.12 -0.94 -60.46	53.82 -1.15 -65.51	49.39 -0.53 -54.68	48.88 -0.68 -56.47	54.53 -0.92 -64.78	52.24 -1.05 -63.37	47.48 -0.49 -52.66	53.79 0.01 -53.25	55.11 -0.87 -63.88	49.98 -0.40 -54.06	54.48 -0.51 -59.54	62.70 -0.72 -69.65	54.95 0.08 -54.13	53.69 -0.35 -57.03	56.42 0.05 -55.97	53.89 -0.53 -58.96	59.70 0.65 -53.77	51.17 -0.10 -52.16	79.83 -1.21 -92.30	70.35 0.62 -64.50	69.79 3.27 -40.47	47.63 3.23 -18.69	44.12 1.63 -30.00	29.39 3.17 -1.22
ASTORIA_GT3_4 24101	51.12 -0.94 -60.46	53.82 -1.15 -65.51	49.39 -0.53 -54.68	48.88 -0.68 -56.47	54.53 -0.92 -64.78	52.24 -1.05 -63.37	47.48 -0.49 -52.66	53.79 0.01 -53.25	55.11 -0.87 -63.88	49.98 -0.40 -54.06	54.48 -0.51 -59.54	62.70 -0.72 -69.65	54.95 0.08 -54.13	53.69 -0.35 -57.03	56.42 0.05 -55.97	53.89 -0.53 -58.96	59.70 0.65 -53.77	51.17 -0.10 -52.16	79.83 -1.21 -92.30	70.35 0.62 -64.50	69.79 3.27 -40.47	47.63 3.23 -18.69	44.12 1.63 -30.00	29.39 3.17 -1.22
ASTORIA_GT4_1 24102	51.12 -0.94 -60.46	53.82 -1.15 -65.51	49.39 -0.53 -54.68	48.88 -0.68 -56.47	54.53 -0.92 -64.78	52.24 -1.05 -63.37	47.48 -0.49 -52.66	53.79 0.01 -53.25	55.11 -0.87 -63.88	49.98 -0.40 -54.06	54.48 -0.51 -59.54	62.70 -0.72 -69.65	54.95 0.08 -54.13	53.69 -0.35 -57.03	56.42 0.05 -55.97	53.89 -0.53 -58.96	59.70 0.65 -53.77	51.17 -0.10 -52.16	79.83 -1.21 -92.30	70.35 0.62 -64.50	69.79 3.27 -40.47	47.63 3.23 -18.69	44.12 1.63 -30.00	29.39 3.17 -1.22
ASTORIA_GT4_2 24103	51.12 -0.94 -60.46	53.82 -1.15 -65.51	49.39 -0.53 -54.68	48.88 -0.68 -56.47	54.53 -0.92 -64.78	52.24 -1.05 -63.37	47.48 -0.49 -52.66	53.79 0.01 -53.25	55.11 -0.87 -63.88	49.98 -0.40 -54.06	54.48 -0.51 -59.54	62.70 -0.72 -69.65	54.95 0.08 -54.13	53.69 -0.35 -57.03	56.42 0.05 -55.97	53.89 -0.53 -58.96	59.70 0.65 -53.77	51.17 -0.10 -52.16	79.83 -1.21 -92.30	70.35 0.62 -64.50	69.79 3.27 -40.47	47.63 3.23 -18.69	44.12 1.63 -30.00	29.39 3.17 -1.22
ASTORIA_GT4_3 24104	51.12 -0.94 -60.46	53.82 -1.15 -65.51	49.39 -0.53 -54.68	48.88 -0.68 -56.47	54.53 -0.92 -64.78	52.24 -1.05 -63.37	47.48 -0.49 -52.66	53.79 0.01 -53.25	55.11 -0.87 -63.88	49.98 -0.40 -54.06	54.48 -0.51 -59.54	62.70 -0.72 -69.65	54.95 0.08 -54.13	53.69 -0.35 -57.03	56.42 0.05 -55.97	53.89 -0.53 -58.96	59.70 0.65 -53.77	51.17 -0.10 -52.16	79.83 -1.21 -92.30	70.35 0.62 -64.50	69.79 3.27 -40.47	47.63 3.23 -18.69	44.12 1.63 -30.00	29.39 3.17 -1.22
ASTORIA_GT4_4 24105	51.12 -0.94 -60.46	53.82 -1.15 -65.51	49.39 -0.53 -54.68	48.88 -0.68 -56.47	54.53 -0.92 -64.78	52.24 -1.05 -63.37	47.48 -0.49 -52.66	53.79 0.01 -53.25	55.11 -0.87 -63.88	49.98 -0.40 -54.06	54.48 -0.51 -59.54	62.70 -0.72 -69.65	54.95 0.08 -54.13	53.69 -0.35 -57.03	56.42 0.05 -55.97	53.89 -0.53 -58.96	59.70 0.65 -53.77	51.17 -0.10 -52.16	79.83 -1.21 -92.30	70.35 0.62 -64.50	69.79 3.27 -40.47	47.63 3.23 -18.69	44.12 1.63 -30.00	29.39 3.17 -1.22
ASTORIA_GT_1 23523	51.10 -0.95 -60.46	53.80 -1.17 -65.51	49.39 -0.53 -54.68	48.86 -0.69 -56.47	54.52 -0.93 -64.78	52.23 -1.07 -63.37	47.47 -0.50 -52.66	53.79 0.01 -53.25	55.10 -0.88 -63.88	49.98 -0.41 -54.06	54.47 -0.52 -59.54	62.69 -0.74 -69.65	54.95 0.09 -54.13	53.69 -0.35 -57.03	56.42 0.05 -55.97	53.88 -0.54 -58.96	59.72 0.65 -53.77	51.17 -0.10 -52.16	79.81 -1.23 -92.30	70.36 0.63 -64.50	69.84 3.33 -40.47	47.69 3.29 -18.69	44.14 1.66 -30.00	29.44 3.22 -1.22
ASTORIA_GT_10 24110	51.13 -0.93 -60.46	53.84 -1.14 -65.51	49.40 -0.51 -54.68	48.89 -0.67 -56.47	54.55 -0.90 -64.78	52.26 -1.04 -63.37	47.48 -0.49 -52.66	53.79 0.01 -53.25	55.13 -0.85 -63.88	49.99 -0.40 -54.06	54.49 -0.50 -59.54	62.72 -0.71 -69.65	54.95 0.08 -54.13	53.70 -0.34 -57.03	56.42 0.05 -55.97	53.89 -0.53 -58.96	59.70 0.64 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.59 -30.00	29.26 3.04 -1.22
ASTORIA_GT_11 24225	51.13 -0.93 -60.46	53.84 -1.14 -65.51	49.40 -0.51 -54.68	48.89 -0.67 -56.47	54.55 -0.90 -64.78	52.26 -1.04 -63.37	47.48 -0.49 -52.66	53.79 0.01 -53.25	55.13 -0.85 -63.88	49.99 -0.40 -54.06	54.49 -0.50 -59.54	62.72 -0.71 -69.65	54.95 0.08 -54.13	53.70 -0.34 -57.03	56.42 0.05 -55.97	53.89 -0.53 -58.96	59.70 0.64 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.59 -30.00	29.26 3.04 -1.22
ASTORIA_GT_12 24226	51.13 -0.93 -60.46	53.84 -1.14 -65.51	49.40 -0.51 -54.68	48.89 -0.67 -56.47	54.55 -0.90 -64.78	52.26 -1.04 -63.37	47.48 -0.49 -52.66	53.79 0.01 -53.25	55.13 -0.85 -63.88	49.99 -0.40 -54.06	54.49 -0.50 -59.54	62.72 -0.71 -69.65	54.95 0.08 -54.13	53.70 -0.34 -57.03	56.42 0.05 -55.97	53.89 -0.53 -58.96	59.70 0.64 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.59 -30.00	29.26 3.04 -1.22

ASTORIA_GT_13 24227	51.13 -0.93 -60.46	53.84 -1.14 -65.51	49.40 -0.51 -54.68	48.89 -0.67 -56.47	54.55 -0.90 -64.78	52.26 -1.04 -63.37	47.48 -0.49 -52.66	53.79 0.01 -53.25	55.13 -0.85 -63.88	49.99 -0.40 -54.06	54.49 -0.50 -59.54	62.72 -0.71 -69.65	54.95 0.08 -54.13	53.70 -0.34 -57.03	56.42 0.05 -55.97	53.89 -0.53 -58.96	59.70 0.64 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.59 -30.00	29.26 3.04 -1.22
ASTORIA_GT_5 24106	51.10 -0.95 -60.46	53.80 -1.17 -65.51	49.39 -0.53 -54.68	48.86 -0.69 -56.47	54.52 -0.93 -64.78	52.23 -1.07 -63.37	47.47 -0.50 -52.66	53.79 0.01 -53.25	55.10 -0.88 -63.88	49.98 -0.41 -54.06	54.47 -0.52 -59.54	62.69 -0.74 -69.65	54.95 0.09 -54.13	53.69 -0.35 -57.03	56.42 0.05 -55.97	53.88 -0.54 -58.96	59.72 0.65 -53.77	51.17 -0.10 -52.16	79.81 -1.23 -92.30	70.36 0.63 -64.50	69.84 3.33 -40.47	47.69 3.29 -18.69	44.14 1.66 -30.00	29.44 3.22 -1.22
ASTORIA_GT_7 24107	51.10 -0.95 -60.46	53.80 -1.17 -65.51	49.39 -0.53 -54.68	48.86 -0.69 -56.47	54.52 -0.93 -64.78	52.23 -1.07 -63.37	47.47 -0.50 -52.66	53.79 0.01 -53.25	55.10 -0.88 -63.88	49.98 -0.41 -54.06	54.47 -0.52 -59.54	62.69 -0.74 -69.65	54.95 0.09 -54.13	53.69 -0.35 -57.03	56.42 0.05 -55.97	53.88 -0.54 -58.96	59.72 0.65 -53.77	51.17 -0.10 -52.16	79.81 -1.23 -92.30	70.36 0.63 -64.50	69.84 3.33 -40.47	47.69 3.29 -18.69	44.14 1.66 -30.00	29.44 3.22 -1.22
ASTORIA_GT_8 24108	51.10 -0.95 -60.46	53.80 -1.17 -65.51	49.39 -0.53 -54.68	48.86 -0.69 -56.47	54.52 -0.93 -64.78	52.23 -1.07 -63.37	47.47 -0.50 -52.66	53.79 0.01 -53.25	55.10 -0.88 -63.88	49.98 -0.41 -54.06	54.47 -0.52 -59.54	62.69 -0.74 -69.65	54.95 0.09 -54.13	53.69 -0.35 -57.03	56.42 0.05 -55.97	53.88 -0.54 -58.96	59.72 0.65 -53.77	51.17 -0.10 -52.16	79.81 -1.23 -92.30	70.36 0.63 -64.50	69.84 3.33 -40.47	47.69 3.29 -18.69	44.14 1.66 -30.00	29.44 3.22 -1.22
ASTORIA___2 24149	51.12 -0.94 -60.46	53.82 -1.15 -65.51	49.39 -0.53 -54.68	48.88 -0.68 -56.47	54.53 -0.92 -64.78	52.24 -1.05 -63.37	47.48 -0.49 -52.66	53.79 0.01 -53.25	55.11 -0.87 -63.88	49.98 -0.40 -54.06	54.48 -0.51 -59.54	62.70 -0.72 -69.65	54.95 0.08 -54.13	53.69 -0.35 -57.03	56.42 0.05 -55.97	53.89 -0.53 -58.96	59.70 0.65 -53.77	51.17 -0.10 -52.16	79.83 -1.21 -92.30	70.35 0.62 -64.50	69.79 3.27 -40.47	47.63 3.23 -18.69	44.12 1.63 -30.00	29.39 3.17 -1.22
ASTORIA___3 23516	51.13 -0.93 -60.46	53.84 -1.14 -65.51	49.40 -0.51 -54.68	48.89 -0.67 -56.47	54.55 -0.90 -64.78	52.26 -1.03 -63.37	47.48 -0.49 -52.66	53.79 0.01 -53.25	55.13 -0.85 -63.88	49.99 -0.40 -54.06	54.49 -0.50 -59.54	62.72 -0.71 -69.65	54.95 0.08 -54.13	53.70 -0.34 -57.03	56.42 0.05 -55.97	53.89 -0.53 -58.96	59.70 0.64 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.59 -30.00	29.26 3.04 -1.22
ASTORIA___4 23517	51.13 -0.93 -60.46	53.84 -1.14 -65.51	49.40 -0.51 -54.68	48.89 -0.67 -56.47	54.55 -0.90 -64.78	52.26 -1.03 -63.37	47.48 -0.49 -52.66	53.79 0.01 -53.25	55.13 -0.85 -63.88	49.99 -0.40 -54.06	54.49 -0.50 -59.54	62.72 -0.71 -69.65	54.95 0.08 -54.13	53.70 -0.34 -57.03	56.42 0.05 -55.97	53.89 -0.53 -58.96	59.70 0.64 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.59 -30.00	29.26 3.04 -1.22
ASTORIA___5 23518	51.13 -0.93 -60.46	53.84 -1.14 -65.51	49.40 -0.51 -54.68	48.89 -0.67 -56.47	54.55 -0.90 -64.78	52.26 -1.04 -63.37	47.48 -0.49 -52.66	53.79 0.01 -53.25	55.13 -0.85 -63.88	49.99 -0.40 -54.06	54.49 -0.50 -59.54	62.72 -0.71 -69.65	54.95 0.08 -54.13	53.70 -0.34 -57.03	56.42 0.05 -55.97	53.89 -0.53 -58.96	59.70 0.64 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.59 -30.00	29.26 3.04 -1.22
AST_ENERGY_2_CC3 323677	51.16 -0.90 -60.46	53.88 -1.10 -65.51	49.41 -0.50 -54.68	48.91 -0.64 -56.47	54.58 -0.87 -64.78	52.29 -1.00 -63.37	47.49 -0.48 -52.65	53.78 0.01 -53.25	55.16 -0.81 -63.87	50.01 -0.38 -54.06	54.51 -0.48 -59.53	62.74 -0.68 -69.65	54.94 0.08 -54.13	53.71 -0.32 -57.02	56.42 0.05 -55.97	53.91 -0.50 -58.96	59.68 0.62 -53.77	51.16 -0.10 -52.16	79.86 -1.18 -92.30	70.33 0.59 -64.50	69.70 3.19 -40.47	47.54 3.14 -18.69	44.05 1.56 -30.00	29.18 2.96 -1.22
AST_ENERGY_2_CC4 323678	51.16 -0.90 -60.46	53.88 -1.10 -65.51	49.41 -0.50 -54.68	48.91 -0.64 -56.47	54.58 -0.87 -64.78	52.29 -1.00 -63.37	47.49 -0.48 -52.65	53.78 0.01 -53.25	55.16 -0.81 -63.87	50.01 -0.38 -54.06	54.51 -0.48 -59.53	62.74 -0.68 -69.65	54.94 0.08 -54.13	53.71 -0.32 -57.02	56.42 0.05 -55.97	53.91 -0.50 -58.96	59.68 0.62 -53.77	51.16 -0.10 -52.16	79.86 -1.18 -92.30	70.33 0.59 -64.50	69.70 3.19 -40.47	47.54 3.14 -18.69	44.05 1.56 -30.00	29.18 2.96 -1.22
ATHENS_STG_1 23668	55.35 -0.53 -64.27	58.46 -0.66 -69.65	53.07 -0.30 -58.13	52.71 -0.41 -60.04	58.99 -0.56 -68.87	56.68 -0.62 -67.37	50.66 -0.30 -55.64	57.15 0.01 -56.62	59.52 -0.49 -67.91	53.58 -0.23 -57.48	58.47 -0.28 -63.30	67.22 -0.39 -73.84	58.11 0.05 -57.34	57.44 -0.19 -60.61	59.74 0.03 -59.30	57.74 -0.29 -62.57	62.63 0.38 -56.97	54.50 -0.06 -55.46	86.17 -0.70 -98.13	74.17 0.37 -68.57	70.97 1.90 -43.02	47.50 1.92 -19.87	45.33 0.95 -31.90	28.14 1.85 -1.29
ATHENS_STG_2 23670	55.35 -0.53 -64.27	58.46 -0.66 -69.65	53.07 -0.30 -58.13	52.71 -0.41 -60.04	58.99 -0.56 -68.87	56.68 -0.62 -67.37	50.66 -0.30 -55.64	57.15 0.01 -56.62	59.52 -0.49 -67.91	53.58 -0.23 -57.48	58.47 -0.28 -63.30	67.22 -0.39 -73.84	58.11 0.05 -57.34	57.44 -0.19 -60.61	59.74 0.03 -59.30	57.74 -0.29 -62.57	62.63 0.38 -56.97	54.50 -0.06 -55.46	86.17 -0.70 -98.13	74.17 0.37 -68.57	70.97 1.90 -43.02	47.50 1.92 -19.87	45.33 0.95 -31.90	28.14 1.85 -1.29
ATHENS_STG_3 23677	55.35 -0.53 -64.27	58.46 -0.66 -69.65	53.07 -0.30 -58.13	52.71 -0.41 -60.04	58.99 -0.56 -68.87	56.68 -0.62 -67.37	50.66 -0.30 -55.64	57.15 0.01 -56.62	59.52 -0.49 -67.91	53.58 -0.23 -57.48	58.47 -0.28 -63.30	67.22 -0.39 -73.84	58.11 0.05 -57.34	57.44 -0.19 -60.61	59.74 0.03 -59.30	57.74 -0.29 -62.57	62.63 0.38 -56.97	54.50 -0.06 -55.46	86.17 -0.70 -98.13	74.17 0.37 -68.57	70.97 1.90 -43.02	47.50 1.92 -19.87	45.33 0.95 -31.90	28.14 1.85 -1.29
AUBURN___LFGE 323710	-0.15 -0.34 -8.58	-1.64 -0.41 -9.30	2.85 -0.16 -7.76	0.90 -0.20 -8.02	-0.44 -0.31 -9.20	-1.43 -0.36 -9.00	2.54 -0.17 -7.41	8.09 0.00 -7.56	0.89 -0.29 -9.07	3.86 -0.14 -7.68	3.71 -0.20 -8.45	3.35 -0.26 -9.83	8.39 0.04 -7.63	4.99 -0.12 -8.09	8.32 0.02 -7.90	3.62 -0.18 -8.34	13.07 0.20 -7.58	6.47 -0.04 -7.41	1.37 -0.47 -13.10	14.67 0.27 -9.16	32.96 1.16 -5.75	29.48 1.11 -2.65	17.26 0.52 -4.26	26.28 1.10 -0.17
BABYLON_RES_REC 323704	50.96 -1.10 -60.46	53.63 -1.36 -65.52	49.31 -0.61 -54.68	48.78 -0.79 -56.47	54.40 -1.06 -64.79	52.10 -1.20 -63.38	47.44 -0.54 -52.66	53.80 0.01 -53.26	55.02 -0.96 -63.88	49.97 -0.42 -54.07	54.50 -0.49 -59.54	62.71 -0.73 -69.66	54.96 0.09 -54.14	53.67 -0.37 -57.03	56.44 0.06 -55.97	53.89 -0.54 -58.97	59.76 0.69 -53.78	51.17 -0.10 -52.17	79.80 -1.25 -92.31	70.38 0.64 -64.50	69.94 3.42 -40.47	47.85 3.44 -18.69	44.27 1.78 -30.01	29.64 3.42 -1.22

BARRETT_IC_1 23704	51.06 -1.00 -60.46	53.73 -1.25 -65.52	49.36 -0.56 -54.68	48.84 -0.72 -56.47	54.48 -0.97 -64.79	52.19 -1.11 -63.38	47.48 -0.50 -52.66	53.79 0.01 -53.26	55.08 -0.90 -63.88	50.00 -0.40 -54.07	54.51 -0.49 -59.54	62.70 -0.73 -69.66	54.96 0.09 -54.14	53.69 -0.36 -57.03	56.44 0.06 -55.97	53.90 -0.53 -58.97	59.73 0.66 -53.78	51.17 -0.10 -52.17	79.87 -1.18 -92.31	70.33 0.59 -64.50	69.69 3.18 -40.47	47.65 3.24 -18.69	44.16 1.67 -30.01	29.45 3.23 -1.22
BARRETT_IC_10 23701	51.06 -1.00 -60.46	53.73 -1.25 -65.52	49.36 -0.56 -54.68	48.84 -0.72 -56.47	54.48 -0.97 -64.79	52.19 -1.11 -63.38	47.48 -0.50 -52.66	53.79 0.01 -53.26	55.08 -0.90 -63.88	50.00 -0.40 -54.07	54.51 -0.49 -59.54	62.70 -0.73 -69.66	54.96 0.09 -54.14	53.69 -0.36 -57.03	56.44 0.06 -55.97	53.90 -0.53 -58.97	59.73 0.66 -53.78	51.17 -0.10 -52.17	79.87 -1.18 -92.31	70.33 0.59 -64.50	69.69 3.18 -40.47	47.65 3.24 -18.69	44.16 1.67 -30.01	29.45 3.23 -1.22
BARRETT_IC_11 23702	51.06 -1.00 -60.46	53.73 -1.25 -65.52	49.36 -0.56 -54.68	48.84 -0.72 -56.47	54.48 -0.97 -64.79	52.19 -1.11 -63.38	47.48 -0.50 -52.66	53.79 0.01 -53.26	55.08 -0.90 -63.88	50.00 -0.40 -54.07	54.51 -0.49 -59.54	62.70 -0.73 -69.66	54.96 0.09 -54.14	53.69 -0.36 -57.03	56.44 0.06 -55.97	53.90 -0.53 -58.97	59.73 0.66 -53.78	51.17 -0.10 -52.17	79.87 -1.18 -92.31	70.33 0.59 -64.50	69.69 3.18 -40.47	47.65 3.24 -18.69	44.16 1.67 -30.01	29.45 3.23 -1.22
BARRETT_IC_12 23703	51.06 -1.00 -60.46	53.73 -1.25 -65.52	49.36 -0.56 -54.68	48.84 -0.72 -56.47	54.48 -0.97 -64.79	52.19 -1.11 -63.38	47.48 -0.50 -52.66	53.79 0.01 -53.26	55.08 -0.90 -63.88	50.00 -0.40 -54.07	54.51 -0.49 -59.54	62.70 -0.73 -69.66	54.96 0.09 -54.14	53.69 -0.36 -57.03	56.44 0.06 -55.97	53.90 -0.53 -58.97	59.73 0.66 -53.78	51.17 -0.10 -52.17	79.87 -1.18 -92.31	70.33 0.59 -64.50	69.69 3.18 -40.47	47.65 3.24 -18.69	44.16 1.67 -30.01	29.45 3.23 -1.22
BARRETT_IC_2 23705	51.06 -1.00 -60.46	53.73 -1.25 -65.52	49.36 -0.56 -54.68	48.84 -0.72 -56.47	54.48 -0.97 -64.79	52.19 -1.11 -63.38	47.48 -0.50 -52.66	53.79 0.01 -53.26	55.08 -0.90 -63.88	50.00 -0.40 -54.07	54.51 -0.49 -59.54	62.70 -0.73 -69.66	54.96 0.09 -54.14	53.69 -0.36 -57.03	56.44 0.06 -55.97	53.90 -0.53 -58.97	59.73 0.66 -53.78	51.17 -0.10 -52.17	79.87 -1.18 -92.31	70.33 0.59 -64.50	69.69 3.18 -40.47	47.65 3.24 -18.69	44.16 1.67 -30.01	29.45 3.23 -1.22
BARRETT_IC_3 23706	51.06 -1.00 -60.46	53.73 -1.25 -65.52	49.36 -0.56 -54.68	48.84 -0.72 -56.47	54.48 -0.97 -64.79	52.19 -1.11 -63.38	47.48 -0.50 -52.66	53.79 0.01 -53.26	55.08 -0.90 -63.88	50.00 -0.40 -54.07	54.51 -0.49 -59.54	62.70 -0.73 -69.66	54.96 0.09 -54.14	53.69 -0.36 -57.03	56.44 0.06 -55.97	53.90 -0.53 -58.97	59.73 0.66 -53.78	51.17 -0.10 -52.17	79.87 -1.18 -92.31	70.33 0.59 -64.50	69.69 3.18 -40.47	47.65 3.24 -18.69	44.16 1.67 -30.01	29.45 3.23 -1.22
BARRETT_IC_4 23707	51.06 -1.00 -60.46	53.73 -1.25 -65.52	49.36 -0.56 -54.68	48.84 -0.72 -56.47	54.48 -0.97 -64.79	52.19 -1.11 -63.38	47.48 -0.50 -52.66	53.79 0.01 -53.26	55.08 -0.90 -63.88	50.00 -0.40 -54.07	54.51 -0.49 -59.54	62.70 -0.73 -69.66	54.96 0.09 -54.14	53.69 -0.36 -57.03	56.44 0.06 -55.97	53.90 -0.53 -58.97	59.73 0.66 -53.78	51.17 -0.10 -52.17	79.87 -1.18 -92.31	70.33 0.59 -64.50	69.69 3.18 -40.47	47.65 3.24 -18.69	44.16 1.67 -30.01	29.45 3.23 -1.22
BARRETT_IC_5 23708	51.06 -1.00 -60.46	53.73 -1.25 -65.52	49.36 -0.56 -54.68	48.84 -0.72 -56.47	54.48 -0.97 -64.79	52.19 -1.11 -63.38	47.48 -0.50 -52.66	53.79 0.01 -53.26	55.08 -0.90 -63.88	50.00 -0.40 -54.07	54.51 -0.49 -59.54	62.70 -0.73 -69.66	54.96 0.09 -54.14	53.69 -0.36 -57.03	56.44 0.06 -55.97	53.90 -0.53 -58.97	59.73 0.66 -53.78	51.17 -0.10 -52.17	79.87 -1.18 -92.31	70.33 0.59 -64.50	69.69 3.18 -40.47	47.65 3.24 -18.69	44.16 1.67 -30.01	29.45 3.23 -1.22
BARRETT_IC_6 23709	51.06 -1.00 -60.46	53.73 -1.25 -65.52	49.36 -0.56 -54.68	48.84 -0.72 -56.47	54.48 -0.97 -64.79	52.19 -1.11 -63.38	47.48 -0.50 -52.66	53.79 0.01 -53.26	55.08 -0.90 -63.88	50.00 -0.40 -54.07	54.51 -0.49 -59.54	62.70 -0.73 -69.66	54.96 0.09 -54.14	53.69 -0.36 -57.03	56.44 0.06 -55.97	53.90 -0.53 -58.97	59.73 0.66 -53.78	51.17 -0.10 -52.17	79.87 -1.18 -92.31	70.33 0.59 -64.50	69.69 3.18 -40.47	47.65 3.24 -18.69	44.16 1.67 -30.01	29.45 3.23 -1.22
BARRETT_IC_7 23710	51.06 -1.00 -60.46	53.73 -1.25 -65.52	49.36 -0.56 -54.68	48.84 -0.72 -56.47	54.48 -0.97 -64.79	52.19 -1.11 -63.38	47.48 -0.50 -52.66	53.79 0.01 -53.26	55.08 -0.90 -63.88	50.00 -0.40 -54.07	54.51 -0.49 -59.54	62.70 -0.73 -69.66	54.96 0.09 -54.14	53.69 -0.36 -57.03	56.44 0.06 -55.97	53.90 -0.53 -58.97	59.73 0.66 -53.78	51.17 -0.10 -52.17	79.87 -1.18 -92.31	70.33 0.59 -64.50	69.69 3.18 -40.47	47.65 3.24 -18.69	44.16 1.67 -30.01	29.45 3.23 -1.22
BARRETT_IC_8 23711	51.06 -1.00 -60.46	53.73 -1.25 -65.52	49.36 -0.56 -54.68	48.84 -0.72 -56.47	54.48 -0.97 -64.79	52.19 -1.11 -63.38	47.48 -0.50 -52.66	53.79 0.01 -53.26	55.08 -0.90 -63.88	50.00 -0.40 -54.07	54.51 -0.49 -59.54	62.70 -0.73 -69.66	54.96 0.09 -54.14	53.69 -0.36 -57.03	56.44 0.06 -55.97	53.90 -0.53 -58.97	59.73 0.66 -53.78	51.17 -0.10 -52.17	79.87 -1.18 -92.31	70.33 0.59 -64.50	69.69 3.18 -40.47	47.65 3.24 -18.69	44.16 1.67 -30.01	29.45 3.23 -1.22
BARRETT_IC_9 23700	51.06 -1.00 -60.46	53.73 -1.25 -65.52	49.36 -0.56 -54.68	48.84 -0.72 -56.47	54.48 -0.97 -64.79	52.19 -1.11 -63.38	47.48 -0.50 -52.66	53.79 0.01 -53.26	55.08 -0.90 -63.88	50.00 -0.40 -54.07	54.51 -0.49 -59.54	62.70 -0.73 -69.66	54.96 0.09 -54.14	53.69 -0.36 -57.03	56.44 0.06 -55.97	53.90 -0.53 -58.97	59.73 0.66 -53.78	51.17 -0.10 -52.17	79.87 -1.18 -92.31	70.33 0.59 -64.50	69.69 3.18 -40.47	47.65 3.24 -18.69	44.16 1.67 -30.01	29.45 3.23 -1.22
BARRETT___1 23545	51.06 -1.00 -60.46	53.73 -1.25 -65.52	49.36 -0.56 -54.68	48.84 -0.72 -56.47	54.48 -0.97 -64.79	52.19 -1.11 -63.38	47.48 -0.50 -52.66	53.79 0.01 -53.26	55.08 -0.90 -63.88	50.00 -0.40 -54.07	54.51 -0.49 -59.54	62.70 -0.73 -69.66	54.96 0.09 -54.14	53.69 -0.36 -57.03	56.44 0.06 -55.97	53.90 -0.53 -58.97	59.73 0.66 -53.78	51.17 -0.10 -52.17	79.87 -1.18 -92.31	70.33 0.59 -64.50	69.69 3.18 -40.47	47.65 3.24 -18.69	44.16 1.67 -30.01	29.45 3.23 -1.22
BARRETT___2 23546	51.06 -1.00 -60.46	53.73 -1.25 -65.52	49.36 -0.56 -54.68	48.84 -0.72 -56.47	54.48 -0.97 -64.79	52.19 -1.11 -63.38	47.48 -0.50 -52.66	53.79 0.01 -53.26	55.08 -0.90 -63.88	50.00 -0.40 -54.07	54.51 -0.49 -59.54	62.70 -0.73 -69.66	54.96 0.09 -54.14	53.69 -0.36 -57.03	56.44 0.06 -55.97	53.90 -0.53 -58.97	59.73 0.66 -53.78	51.17 -0.10 -52.17	79.87 -1.18 -92.31	70.33 0.59 -64.50	69.69 3.18 -40.47	47.65 3.24 -18.69	44.16 1.67 -30.01	29.45 3.23 -1.22
BAYONEEC___CTG1 323682	51.15 -0.91 -60.46	53.86 -1.11 -65.51	49.41 -0.50 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.01 -63.37	47.48 -0.49 -52.65	53.78 0.01 -53.25	55.15 -0.83 -63.87	50.00 -0.39 -54.06	54.50 -0.48 -59.53	62.73 -0.69 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.02	56.42 0.05 -55.97	53.90 -0.51 -58.96	59.69 0.63 -53.77	51.16 -0.11 -52.16	79.84 -1.20 -92.30	70.34 0.61 -64.50	69.75 3.23 -40.47	47.57 3.17 -18.69	44.06 1.57 -30.00	29.22 3.00 -1.22

BAYONEEC___CTG10 323750	51.15 -0.91 -60.46	53.86 -1.11 -65.51	49.41 -0.50 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.01 -63.37	47.48 -0.49 -52.65	53.78 0.01 -53.25	55.15 -0.83 -63.87	50.00 -0.39 -54.06	54.50 -0.48 -59.53	62.73 -0.69 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.02	56.42 0.05 -55.97	53.90 -0.51 -58.96	59.69 0.63 -53.77	51.16 -0.11 -52.16	79.84 -1.20 -92.30	70.34 0.61 -64.50	69.75 3.23 -40.47	47.57 3.17 -18.69	44.06 1.57 -30.00	29.22 3.00 -1.22
BAYONEEC___CTG2 323683	51.15 -0.91 -60.46	53.86 -1.11 -65.51	49.41 -0.50 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.01 -63.37	47.48 -0.49 -52.65	53.78 0.01 -53.25	55.15 -0.83 -63.87	50.00 -0.39 -54.06	54.50 -0.48 -59.53	62.73 -0.69 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.02	56.42 0.05 -55.97	53.90 -0.51 -58.96	59.69 0.63 -53.77	51.16 -0.11 -52.16	79.84 -1.20 -92.30	70.34 0.61 -64.50	69.75 3.23 -40.47	47.57 3.17 -18.69	44.06 1.57 -30.00	29.22 3.00 -1.22
BAYONEEC___CTG3 323684	51.15 -0.91 -60.46	53.86 -1.11 -65.51	49.41 -0.50 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.01 -63.37	47.48 -0.49 -52.65	53.78 0.01 -53.25	55.15 -0.83 -63.87	50.00 -0.39 -54.06	54.50 -0.48 -59.53	62.73 -0.69 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.02	56.42 0.05 -55.97	53.90 -0.51 -58.96	59.69 0.63 -53.77	51.16 -0.11 -52.16	79.84 -1.20 -92.30	70.34 0.61 -64.50	69.75 3.23 -40.47	47.57 3.17 -18.69	44.06 1.57 -30.00	29.22 3.00 -1.22
BAYONEEC___CTG4 323685	51.15 -0.91 -60.46	53.86 -1.11 -65.51	49.41 -0.50 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.01 -63.37	47.48 -0.49 -52.65	53.78 0.01 -53.25	55.15 -0.83 -63.87	50.00 -0.39 -54.06	54.50 -0.48 -59.53	62.73 -0.69 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.02	56.42 0.05 -55.97	53.90 -0.51 -58.96	59.69 0.63 -53.77	51.16 -0.11 -52.16	79.84 -1.20 -92.30	70.34 0.61 -64.50	69.75 3.23 -40.47	47.57 3.17 -18.69	44.06 1.57 -30.00	29.22 3.00 -1.22
BAYONEEC___CTG5 323686	51.15 -0.91 -60.46	53.86 -1.11 -65.51	49.41 -0.50 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.01 -63.37	47.48 -0.49 -52.65	53.78 0.01 -53.25	55.15 -0.83 -63.87	50.00 -0.39 -54.06	54.50 -0.48 -59.53	62.73 -0.69 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.02	56.42 0.05 -55.97	53.90 -0.51 -58.96	59.69 0.63 -53.77	51.16 -0.11 -52.16	79.84 -1.20 -92.30	70.34 0.61 -64.50	69.75 3.23 -40.47	47.57 3.17 -18.69	44.06 1.57 -30.00	29.22 3.00 -1.22
BAYONEEC___CTG6 323687	51.15 -0.91 -60.46	53.86 -1.11 -65.51	49.41 -0.50 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.01 -63.37	47.48 -0.49 -52.65	53.78 0.01 -53.25	55.15 -0.83 -63.87	50.00 -0.39 -54.06	54.50 -0.48 -59.53	62.73 -0.69 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.02	56.42 0.05 -55.97	53.90 -0.51 -58.96	59.69 0.63 -53.77	51.16 -0.11 -52.16	79.84 -1.20 -92.30	70.34 0.61 -64.50	69.75 3.23 -40.47	47.57 3.17 -18.69	44.06 1.57 -30.00	29.22 3.00 -1.22
BAYONEEC___CTG7 323688	51.15 -0.91 -60.46	53.86 -1.11 -65.51	49.41 -0.50 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.01 -63.37	47.48 -0.49 -52.65	53.78 0.01 -53.25	55.15 -0.83 -63.87	50.00 -0.39 -54.06	54.50 -0.48 -59.53	62.73 -0.69 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.02	56.42 0.05 -55.97	53.90 -0.51 -58.96	59.69 0.63 -53.77	51.16 -0.11 -52.16	79.84 -1.20 -92.30	70.34 0.61 -64.50	69.75 3.23 -40.47	47.57 3.17 -18.69	44.06 1.57 -30.00	29.22 3.00 -1.22
BAYONEEC___CTG8 323689	51.15 -0.91 -60.46	53.86 -1.11 -65.51	49.41 -0.50 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.01 -63.37	47.48 -0.49 -52.65	53.78 0.01 -53.25	55.15 -0.83 -63.87	50.00 -0.39 -54.06	54.50 -0.48 -59.53	62.73 -0.69 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.02	56.42 0.05 -55.97	53.90 -0.51 -58.96	59.69 0.63 -53.77	51.16 -0.11 -52.16	79.84 -1.20 -92.30	70.34 0.61 -64.50	69.75 3.23 -40.47	47.57 3.17 -18.69	44.06 1.57 -30.00	29.22 3.00 -1.22
BAYONEEC___CTG9 323749	51.15 -0.91 -60.46	53.86 -1.11 -65.51	49.41 -0.50 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.01 -63.37	47.48 -0.49 -52.65	53.78 0.01 -53.25	55.15 -0.83 -63.87	50.00 -0.39 -54.06	54.50 -0.48 -59.53	62.73 -0.69 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.02	56.42 0.05 -55.97	53.90 -0.51 -58.96	59.69 0.63 -53.77	51.16 -0.11 -52.16	79.84 -1.20 -92.30	70.34 0.61 -64.50	69.75 3.23 -40.47	47.57 3.17 -18.69	44.06 1.57 -30.00	29.22 3.00 -1.22
BEACON___LESR 323632	64.20 -0.68 -73.27	68.03 -0.83 -79.40	61.12 -0.39 -66.27	61.00 -0.52 -68.44	68.48 -0.70 -78.51	65.93 -0.80 -76.80	63.09 -0.43 -68.20	65.14 0.07 -64.54	68.91 -0.60 -77.41	61.55 -0.30 -65.52	67.26 -0.35 -72.15	75.43 -0.50 -82.15	64.06 0.06 -63.28	65.74 -0.24 -68.97	66.11 0.03 -65.68	65.32 -0.37 -70.23	68.74 0.42 -63.03	62.26 -0.07 -63.23	99.67 -0.94 -111.88	83.89 0.48 -78.18	77.51 2.41 -49.05	50.77 2.40 -22.65	49.96 1.12 -36.37	28.69 2.22 -1.47
BEAVER RIVER___HYD 24048	-5.19 0.16 -3.06	-7.01 0.21 -3.31	-1.88 0.10 -2.77	-3.93 0.13 -2.85	-5.91 0.14 -3.27	-6.76 0.11 -3.20	-2.01 0.04 -2.64	3.21 0.00 -2.69	-4.63 0.04 -3.23	-0.92 0.01 -2.73	-1.49 0.05 -3.01	-2.63 0.09 -3.50	3.42 -0.02 -2.72	-0.05 0.06 -2.88	3.19 -0.02 -2.81	-1.46 0.11 -2.97	7.88 -0.11 -2.70	1.76 0.02 -2.63	-6.55 0.05 -4.67	8.46 -0.03 -3.26	27.98 -0.12 -2.05	26.46 -0.21 -0.94	13.88 -0.12 -1.52	24.75 -0.31 -0.06
BEEBEE_GT_13 23619	-1.04 -0.44 -7.80	-2.93 -0.54 -8.15	1.61 -0.25 -6.62	0.32 -0.28 -7.52	-1.48 -0.47 -8.32	-2.79 -0.55 -7.83	1.28 -0.27 -6.23	7.64 0.02 -7.09	0.27 -0.34 -8.51	3.35 -0.17 -7.20	3.18 -0.20 -7.93	2.74 -0.26 -9.23	7.92 0.04 -7.16	4.52 -0.08 -7.59	7.82 0.01 -7.41	3.16 -0.13 -7.83	12.48 0.08 -7.11	6.02 -0.04 -6.95	0.61 -0.42 -12.29	14.08 0.26 -8.59	32.26 0.83 -5.39	28.96 0.75 -2.49	16.83 0.35 -4.00	26.05 0.88 -0.16
BETHLEHEM___GRP 23843	64.51 -0.52 -73.43	68.38 -0.66 -79.58	61.34 -0.31 -66.41	61.26 -0.42 -68.59	68.79 -0.56 -78.68	66.27 -0.63 -76.97	63.47 -0.32 -68.48	65.21 0.00 -64.68	69.19 -0.50 -77.58	61.75 -0.24 -65.67	67.48 -0.28 -72.31	75.81 -0.39 -82.42	64.28 0.05 -63.51	65.94 -0.19 -69.12	66.33 0.02 -65.91	65.60 -0.29 -70.44	68.90 0.36 -63.25	62.38 -0.06 -63.34	100.07 -0.73 -112.06	83.90 0.36 -78.30	77.04 1.86 -49.13	50.25 1.85 -22.69	49.78 0.88 -36.42	28.23 1.75 -1.48
BETHLEHEM___GS1 323560	64.51 -0.52 -73.43	68.38 -0.66 -79.58	61.34 -0.31 -66.41	61.26 -0.42 -68.59	68.79 -0.56 -78.68	66.27 -0.63 -76.97	63.47 -0.32 -68.48	65.21 0.00 -64.68	69.19 -0.50 -77.58	61.75 -0.24 -65.67	67.48 -0.28 -72.31	75.81 -0.39 -82.42	64.28 0.05 -63.51	65.94 -0.19 -69.12	66.33 0.02 -65.91	65.60 -0.29 -70.44	68.90 0.36 -63.25	62.38 -0.06 -63.34	100.07 -0.73 -112.06	83.90 0.36 -78.30	77.04 1.86 -49.13	50.25 1.85 -22.69	49.78 0.88 -36.42	28.23 1.75 -1.48
BETHLEHEM___GS2 323561	64.51 -0.52 -73.43	68.38 -0.66 -79.58	61.34 -0.31 -66.41	61.26 -0.42 -68.59	68.79 -0.56 -78.68	66.27 -0.63 -76.97	63.47 -0.32 -68.48	65.21 0.00 -64.68	69.19 -0.50 -77.58	61.75 -0.24 -65.67	67.48 -0.28 -72.31	75.81 -0.39 -82.42	64.28 0.05 -63.51	65.94 -0.19 -69.12	66.33 0.02 -65.91	65.60 -0.29 -70.44	68.90 0.36 -63.25	62.38 -0.06 -63.34	100.07 -0.73 -112.06	83.90 0.36 -78.30	77.04 1.86 -49.13	50.25 1.85 -22.69	49.78 0.88 -36.42	28.23 1.75 -1.48

BETHLEHEM___GS3 323562	64.51 -0.52 -73.43	68.38 -0.66 -79.58	61.34 -0.31 -66.41	61.26 -0.42 -68.59	68.79 -0.56 -78.68	66.27 -0.63 -76.97	63.47 -0.32 -68.48	65.21 0.00 -64.68	69.19 -0.50 -77.58	61.75 -0.24 -65.67	67.48 -0.28 -72.31	75.81 -0.39 -82.42	64.28 0.05 -63.51	65.94 -0.19 -69.12	66.33 0.02 -65.91	65.60 -0.29 -70.44	68.90 0.36 -63.25	62.38 -0.06 -63.34	100.07 -0.73 -112.06	83.90 0.36 -78.30	77.04 1.86 -49.13	50.25 1.85 -22.69	49.78 0.88 -36.42	28.23 1.75 -1.48
BETHLEHEM___STEEL 23779	2.31 -0.83 -11.54	2.15 -1.01 -13.69	6.88 -0.47 -12.10	2.43 -0.55 -9.90	2.30 -0.91 -12.54	2.34 -1.02 -13.43	6.69 -0.48 -11.86	9.91 0.06 -9.34	2.71 -0.60 -11.20	5.51 -0.29 -9.48	5.55 -0.34 -10.44	5.50 -0.42 -12.14	10.22 0.07 -9.42	6.87 -0.14 -9.99	10.17 0.02 -9.75	5.56 -0.20 -10.30	14.78 0.13 -9.37	8.19 -0.06 -9.14	4.27 -0.65 -16.18	16.96 0.42 -11.31	34.52 1.37 -7.09	30.30 1.31 -3.28	18.44 0.70 -5.26	26.98 1.77 -0.21
BETHPAGE_CC_5 323564	50.99 -1.08 -60.46	53.65 -1.33 -65.52	49.33 -0.60 -54.68	48.79 -0.77 -56.47	54.42 -1.04 -64.79	52.12 -1.18 -63.38	47.44 -0.53 -52.66	53.79 0.01 -53.26	55.03 -0.96 -63.88	49.98 -0.42 -54.07	54.49 -0.50 -59.54	62.69 -0.74 -69.66	54.96 0.09 -54.14	53.67 -0.37 -57.03	56.44 0.06 -55.97	53.88 -0.54 -58.97	59.74 0.68 -53.78	51.17 -0.10 -52.17	79.82 -1.23 -92.31	70.38 0.63 -64.50	69.89 3.37 -40.47	47.78 3.37 -18.69	44.22 1.73 -30.01	29.56 3.34 -1.22
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	2.39 -0.84 -11.64	2.22 -1.03 -13.78	6.93 -0.48 -12.17	2.52 -0.57 -10.01	2.39 -0.93 -12.64	2.40 -1.04 -13.52	6.74 -0.49 -11.92	10.02 0.06 -9.44	2.81 -0.62 -11.32	5.61 -0.30 -9.58	5.65 -0.35 -10.55	5.61 -0.44 -12.27	10.32 0.07 -9.52	6.97 -0.15 -10.10	10.28 0.02 -9.85	5.66 -0.21 -10.41	14.89 0.14 -9.47	8.29 -0.06 -9.24	4.42 -0.67 -16.35	17.09 0.43 -11.42	34.66 1.44 -7.17	30.41 1.38 -3.31	18.53 0.73 -5.32	27.06 1.84 -0.22
BINGHAMTON___COGEN 23790	11.99 -0.45 -20.84	11.71 -0.54 -22.78	14.13 -0.24 -19.12	12.07 -0.33 -19.32	12.54 -0.49 -22.36	11.45 -0.55 -22.06	13.50 -0.25 -18.43	18.75 0.01 -18.22	13.53 -0.42 -21.85	14.63 -0.19 -18.49	15.58 -0.24 -20.36	17.16 -0.31 -23.70	19.16 0.05 -18.39	16.39 -0.12 -19.50	19.46 0.04 -19.02	15.36 -0.20 -20.10	23.79 0.23 -18.27	16.91 -0.04 -17.84	19.78 -0.52 -31.57	27.59 0.29 -22.06	41.27 1.39 -13.84	33.43 1.32 -6.39	23.45 0.71 -10.26	26.83 1.41 -0.42
BLACK RIVER___HYD 24047	-4.14 0.23 -4.03	-5.88 0.28 -4.37	-0.97 0.14 -3.65	-2.99 0.16 -3.77	-4.85 0.16 -4.32	-5.76 0.08 -4.23	-1.20 0.01 -3.48	4.07 -0.01 -3.55	-3.61 0.02 -4.26	-0.06 0.00 -3.61	-0.55 0.02 -3.97	-1.54 0.06 -4.62	4.30 -0.01 -3.59	0.87 0.05 -3.80	4.09 -0.02 -3.71	-0.49 0.13 -3.92	8.73 -0.12 -3.57	2.61 0.02 -3.48	-5.10 0.00 -6.16	9.56 0.02 -4.30	28.94 0.19 -2.70	27.04 0.08 -1.25	14.53 0.04 -2.00	25.04 -0.04 -0.08
BLISS_WT_PWR 323608	3.21 -0.92 -12.53	2.94 -1.12 -14.60	7.47 -0.55 -12.77	3.43 -0.60 -10.94	3.23 -1.01 -13.58	3.05 -1.16 -14.28	7.23 -0.54 -12.45	10.87 0.03 -10.32	3.83 -0.66 -12.38	6.50 -0.30 -10.48	6.59 -0.40 -11.54	6.71 -0.49 -13.43	11.20 0.06 -10.42	7.92 -0.14 -11.05	11.21 0.03 -10.78	6.61 -0.23 -11.39	15.79 0.15 -10.35	9.16 -0.05 -10.11	5.85 -0.77 -17.89	18.20 0.47 -12.50	35.81 1.93 -7.84	31.16 1.82 -3.62	19.32 1.03 -5.81	27.79 2.55 -0.24
BLUE_CIRC_CHEM_DRP 24182	64.61 -0.50 -73.50	68.49 -0.63 -79.65	61.43 -0.29 -66.48	61.34 -0.40 -68.66	68.89 -0.54 -78.76	66.38 -0.60 -77.05	64.30 -0.29 -69.28	65.28 0.01 -64.75	69.30 -0.47 -77.66	61.84 -0.22 -65.73	67.58 -0.26 -72.38	76.37 -0.36 -82.96	64.81 0.04 -64.04	66.06 -0.18 -69.22	66.83 0.02 -66.41	65.94 -0.27 -70.75	69.37 0.34 -63.75	62.45 -0.06 -63.40	100.27 -0.65 -112.18	83.94 0.31 -78.39	76.59 1.36 -49.18	49.80 1.37 -22.71	49.61 0.67 -36.47	27.77 1.29 -1.48
BOC_GAS_DRP 24189	64.65 -0.45 -73.50	68.55 -0.57 -79.65	61.46 -0.26 -66.48	61.38 -0.36 -68.66	68.95 -0.49 -78.76	66.44 -0.54 -77.05	64.33 -0.26 -69.28	65.27 0.00 -64.75	69.34 -0.43 -77.66	61.86 -0.20 -65.73	67.59 -0.24 -72.38	76.39 -0.34 -82.96	64.80 0.04 -64.04	66.07 -0.16 -69.22	66.83 0.02 -66.41	65.96 -0.25 -70.75	69.35 0.31 -63.75	62.46 -0.05 -63.40	100.32 -0.61 -112.18	83.93 0.31 -78.39	76.81 1.58 -49.18	50.01 1.58 -22.71	49.71 0.76 -36.47	27.97 1.49 -1.48
BORALEX_4TH_BRANCH 23824	63.51 -0.53 -72.44	67.31 -0.65 -78.50	60.45 -0.31 -65.51	60.34 -0.40 -67.66	67.75 -0.54 -77.62	65.22 -0.64 -75.93	61.48 -0.36 -66.53	64.33 0.00 -63.81	68.14 -0.50 -76.53	60.87 -0.24 -64.78	66.52 -0.27 -71.34	73.88 -0.37 -80.47	62.56 0.04 -61.79	64.95 -0.19 -68.14	64.63 0.01 -64.23	64.20 -0.29 -69.03	67.26 0.36 -61.61	61.56 -0.07 -62.52	98.58 -0.79 -110.63	82.93 0.39 -77.30	76.57 2.02 -48.50	50.20 2.08 -22.40	49.41 0.97 -35.96	28.44 1.98 -1.46
BOWLINE___1 23526	50.30 -0.81 -59.51	52.95 -1.00 -64.49	48.61 -0.45 -53.82	48.08 -0.59 -55.59	53.64 -0.80 -63.77	51.38 -0.93 -62.38	46.69 -0.44 -51.82	52.95 0.01 -52.42	54.22 -0.76 -62.87	49.20 -0.35 -53.22	53.62 -0.44 -58.61	61.70 -0.62 -68.55	54.07 0.07 -53.27	52.85 -0.30 -56.13	55.52 0.04 -55.08	53.03 -0.46 -58.03	58.78 0.57 -52.92	50.36 -0.09 -51.35	78.50 -1.09 -90.86	69.29 0.56 -63.49	68.84 2.96 -39.83	46.98 2.87 -18.39	43.44 1.42 -29.53	28.95 2.75 -1.20
BOWLINE___2 23595	50.28 -0.81 -59.50	52.93 -1.01 -64.47	48.59 -0.46 -53.81	48.07 -0.59 -55.57	53.61 -0.81 -63.75	51.36 -0.93 -62.36	46.68 -0.45 -51.81	52.94 0.01 -52.41	54.20 -0.76 -62.86	49.18 -0.35 -53.20	53.60 -0.44 -58.59	61.68 -0.63 -68.53	54.06 0.08 -53.26	52.83 -0.30 -56.12	55.51 0.04 -55.07	53.01 -0.46 -58.02	58.76 0.57 -52.91	50.35 -0.09 -51.34	78.48 -1.10 -90.84	69.28 0.57 -63.47	68.85 2.97 -39.82	46.99 2.89 -18.39	43.44 1.43 -29.53	28.97 2.76 -1.20
BRANSCOMB___SOLAR 323811	65.58 -0.70 -74.68	69.52 -0.87 -80.92	62.38 -0.40 -67.54	62.29 -0.54 -69.75	69.95 -0.73 -80.02	67.37 -0.83 -78.27	63.78 -0.45 -68.92	66.31 0.01 -65.78	70.32 -0.68 -78.90	62.78 -0.33 -66.78	68.61 -0.38 -73.54	76.73 -0.52 -83.48	65.01 0.05 -64.23	67.03 -0.26 -70.27	67.12 0.02 -66.70	66.52 -0.39 -71.44	69.75 0.47 -64.00	63.44 -0.08 -64.42	101.67 -1.04 -113.98	85.40 0.52 -79.64	78.70 2.68 -49.97	51.38 2.59 -23.07	50.72 1.19 -37.05	28.87 2.37 -1.50
BROOKHAVEN___DRP 24191	50.92 -1.14 -60.46	53.58 -1.40 -65.52	49.30 -0.63 -54.68	48.75 -0.81 -56.47	54.37 -1.09 -64.79	52.07 -1.24 -63.38	47.43 -0.55 -52.66	53.79 0.01 -53.26	55.01 -0.98 -63.88	49.98 -0.42 -54.07	54.59 -0.40 -59.54	62.84 -0.59 -69.66	54.94 0.07 -54.14	53.73 -0.32 -57.03	56.44 0.06 -55.97	53.97 -0.45 -58.97	59.67 0.61 -53.78	51.19 -0.08 -52.17	80.00 -1.05 -92.31	70.29 0.55 -64.50	69.49 2.97 -40.47	47.42 3.01 -18.69	44.08 1.60 -30.01	29.22 3.00 -1.22
BROOKLYN_NAVY_YARD 23515	51.14 -0.91 -60.46	53.85 -1.12 -65.51	49.41 -0.51 -54.68	48.90 -0.66 -56.47	54.56 -0.89 -64.78	52.27 -1.02 -63.37	47.48 -0.49 -52.65	53.78 0.00 -53.25	55.14 -0.84 -63.87	50.00 -0.39 -54.06	54.50 -0.48 -59.53	62.73 -0.69 -69.65	54.94 0.08 -54.13	53.70 -0.33 -57.02	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.70 0.64 -53.77	51.16 -0.10 -52.16	79.83 -1.21 -92.30	70.35 0.61 -64.50	69.77 3.25 -40.47	47.57 3.17 -18.69	44.07 1.58 -30.00	29.22 3.00 -1.22

BROOKLYN___ARMY_DRP 323595	51.13 -0.92 -60.46	53.85 -1.13 -65.51	49.41 -0.51 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.72 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.71 0.65 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.58 -30.00	29.25 3.03 -1.22
BROOME_2_LFGE 323671	11.99 -0.45 -20.84	11.71 -0.54 -22.78	14.13 -0.24 -19.12	12.07 -0.33 -19.32	12.54 -0.49 -22.36	11.45 -0.55 -22.06	13.50 -0.25 -18.43	18.75 0.01 -18.22	13.53 -0.42 -21.85	14.63 -0.19 -18.49	15.58 -0.24 -20.36	17.16 -0.31 -23.70	19.16 0.05 -18.39	16.39 -0.12 -19.50	19.46 0.04 -19.02	15.36 -0.20 -20.10	23.79 0.23 -18.27	16.91 -0.04 -17.84	19.78 -0.52 -31.57	27.59 0.29 -22.06	41.27 1.39 -13.84	33.43 1.32 -6.39	23.45 0.71 -10.26	26.83 1.41 -0.42
BROOME___LFGE 323600	11.99 -0.45 -20.84	11.71 -0.54 -22.78	14.13 -0.24 -19.12	12.07 -0.33 -19.32	12.54 -0.49 -22.36	11.45 -0.55 -22.06	13.50 -0.25 -18.43	18.75 0.01 -18.22	13.53 -0.42 -21.85	14.63 -0.19 -18.49	15.58 -0.24 -20.36	17.16 -0.31 -23.70	19.16 0.05 -18.39	16.39 -0.12 -19.50	19.46 0.04 -19.02	15.36 -0.20 -20.10	23.79 0.23 -18.27	16.91 -0.04 -17.84	19.78 -0.52 -31.57	27.59 0.29 -22.06	41.27 1.39 -13.84	33.43 1.32 -6.39	23.45 0.71 -10.26	26.83 1.41 -0.42
BURROWS___LYONSDAL 23803	-5.59 -0.06 -2.87	-7.48 -0.06 -3.11	-2.18 -0.02 -2.60	-4.27 -0.04 -2.68	-6.32 -0.07 -3.08	-7.17 -0.11 -3.01	-2.27 -0.06 -2.48	3.06 0.00 -2.53	-4.99 -0.13 -3.04	-1.17 -0.06 -2.57	-1.76 -0.04 -2.83	-2.97 -0.04 -3.29	3.28 0.01 -2.56	-0.28 0.00 -2.71	3.04 0.00 -2.64	-1.76 0.00 -2.79	7.84 0.02 -2.54	1.58 0.00 -2.48	-7.03 0.07 -4.39	8.38 0.38 -3.06	28.35 0.32 -1.92	26.92 0.32 -0.89	14.04 0.14 -1.42	25.28 0.22 -0.06
CAITHNESS_CC_1 323624	50.95 -1.12 -60.46	53.61 -1.37 -65.52	49.32 -0.61 -54.68	48.77 -0.79 -56.47	54.39 -1.07 -64.79	52.10 -1.21 -63.38	47.44 -0.54 -52.66	53.80 0.01 -53.26	55.03 -0.95 -63.88	49.99 -0.41 -54.07	54.58 -0.41 -59.54	62.82 -0.61 -69.66	54.94 0.07 -54.14	53.72 -0.32 -57.03	56.43 0.06 -55.97	53.97 -0.46 -58.97	59.68 0.61 -53.78	51.19 -0.08 -52.17	79.99 -1.06 -92.31	70.30 0.56 -64.50	69.50 2.98 -40.47	47.43 3.02 -18.69	44.09 1.60 -30.01	29.25 3.03 -1.22
CALPINE BETH_PAGE_GT4 24209	51.00 -1.07 -60.46	53.67 -1.32 -65.52	49.34 -0.59 -54.68	48.80 -0.76 -56.47	54.43 -1.03 -64.79	52.13 -1.17 -63.38	47.45 -0.53 -52.66	53.79 0.01 -53.26	55.04 -0.95 -63.88	49.98 -0.42 -54.07	54.50 -0.50 -59.54	62.70 -0.74 -69.66	54.96 0.09 -54.14	53.68 -0.37 -57.03	56.44 0.06 -55.97	53.89 -0.54 -58.97	59.73 0.66 -53.78	51.18 -0.10 -52.17	79.84 -1.20 -92.31	70.36 0.62 -64.50	69.82 3.31 -40.47	47.72 3.31 -18.69	44.18 1.70 -30.01	29.49 3.27 -1.22
CALPINE_BETH_PAGE_GT_4 323586	51.00 -1.07 -60.46	53.67 -1.32 -65.52	49.34 -0.59 -54.68	48.80 -0.76 -56.47	54.43 -1.03 -64.79	52.13 -1.17 -63.38	47.45 -0.53 -52.66	53.79 0.01 -53.26	55.04 -0.95 -63.88	49.98 -0.42 -54.07	54.50 -0.50 -59.54	62.70 -0.74 -69.66	54.96 0.09 -54.14	53.68 -0.37 -57.03	56.44 0.06 -55.97	53.89 -0.54 -58.97	59.73 0.66 -53.78	51.18 -0.10 -52.17	79.84 -1.20 -92.31	70.36 0.62 -64.50	69.82 3.31 -40.47	47.72 3.31 -18.69	44.18 1.70 -30.01	29.49 3.27 -1.22
CALPINE_BP_GT1 23823	51.00 -1.07 -60.46	53.67 -1.32 -65.52	49.34 -0.59 -54.68	48.80 -0.76 -56.47	54.43 -1.03 -64.79	52.13 -1.17 -63.38	47.45 -0.53 -52.66	53.79 0.01 -53.26	55.04 -0.95 -63.88	49.98 -0.42 -54.07	54.50 -0.50 -59.54	62.70 -0.74 -69.66	54.96 0.09 -54.14	53.68 -0.37 -57.03	56.44 0.06 -55.97	53.89 -0.54 -58.97	59.73 0.66 -53.78	51.18 -0.10 -52.17	79.84 -1.20 -92.31	70.36 0.62 -64.50	69.82 3.31 -40.47	47.72 3.31 -18.69	44.18 1.70 -30.01	29.49 3.27 -1.22
CALSPAN___DRP 24200	2.31 -0.83 -11.54	2.15 -1.01 -13.69	6.88 -0.47 -12.10	2.43 -0.55 -9.90	2.30 -0.91 -12.54	2.34 -1.02 -13.43	6.69 -0.48 -11.86	9.91 0.06 -9.34	2.71 -0.60 -11.20	5.51 -0.29 -9.48	5.55 -0.34 -10.44	5.50 -0.42 -12.14	10.22 0.07 -9.42	6.87 -0.14 -9.99	10.17 0.02 -9.75	5.56 -0.20 -10.30	14.78 0.13 -9.37	8.19 -0.06 -9.14	4.27 -0.65 -16.18	16.96 0.42 -11.31	34.52 1.37 -7.09	30.30 1.31 -3.28	18.44 0.70 -5.26	26.98 1.77 -0.21
CANDIGU_WT_PWR 323617	5.85 -0.63 -14.88	5.39 -0.75 -16.68	9.12 -0.37 -14.24	6.12 -0.46 -13.49	5.97 -0.73 -16.03	5.35 -0.80 -16.22	8.76 -0.37 -13.82	13.27 0.03 -12.72	6.82 -0.54 -15.26	9.00 -0.24 -12.91	9.37 -0.30 -14.22	9.96 -0.37 -16.55	13.63 0.06 -12.84	10.51 -0.12 -13.62	13.72 0.03 -13.28	9.30 -0.19 -14.03	18.23 0.18 -12.76	11.52 -0.05 -12.46	10.18 -0.60 -22.04	21.03 0.39 -15.40	37.32 1.61 -9.66	31.72 1.54 -4.46	20.52 0.87 -7.17	27.21 1.92 -0.29
CARR STREET_E__SYR 24060	-2.11 -0.15 -6.43	-3.74 -0.17 -6.97	0.98 -0.08 -5.82	-0.99 -0.09 -6.01	-2.58 -0.15 -6.89	-3.51 -0.18 -6.74	0.78 0.00 -5.55	6.19 0.00 -5.66	-1.23 -0.14 -6.80	2.01 -0.07 -5.75	1.71 -0.08 -6.34	1.04 -0.10 -7.37	6.46 0.02 -5.72	3.04 -0.04 -6.06	6.33 0.01 -5.92	1.65 -0.06 -6.25	11.02 0.05 -5.68	4.64 -0.01 -5.55	-1.61 -0.17 -9.82	12.20 0.10 -6.86	30.76 0.41 -4.30	28.07 0.37 -1.99	15.86 0.19 -3.19	25.50 0.37 -0.13
CARTHAGE___PAPER 23857	-4.58 0.16 -3.66	-6.36 0.21 -3.96	-1.34 0.11 -3.31	-3.37 0.12 -3.42	-5.28 0.13 -3.92	-6.17 0.07 -3.83	-1.52 0.02 -3.15	3.74 -0.01 -3.22	-4.03 0.00 -3.86	-0.40 0.00 -3.27	-0.92 0.03 -3.60	-1.97 0.07 -4.19	3.96 -0.02 -3.25	0.51 0.05 -3.45	3.75 -0.02 -3.36	-0.87 0.11 -3.55	8.41 -0.11 -3.23	2.28 0.02 -3.15	-5.69 -0.01 -5.58	9.14 0.00 -3.90	28.58 0.09 -2.45	26.84 -0.01 -1.13	14.28 -0.02 -1.81	24.94 -0.14 -0.07
CASSADAGA_WT_PWR 323784	3.16 -1.04 -12.59	2.88 -1.22 -14.64	7.51 -0.52 -12.79	3.40 -0.71 -11.03	3.25 -1.06 -13.64	3.14 -1.11 -14.32	7.29 -0.49 -12.46	11.02 0.10 -10.40	3.93 -0.65 -12.47	6.55 -0.33 -10.56	6.70 -0.38 -11.62	6.83 -0.47 -13.53	11.31 0.09 -10.49	7.99 -0.15 -11.13	11.32 0.05 -10.86	6.72 -0.21 -11.47	15.93 0.22 -10.43	9.23 -0.06 -10.18	5.97 -0.79 -18.02	18.29 0.46 -12.59	36.23 2.28 -7.90	31.56 2.20 -3.65	19.53 1.19 -5.86	28.03 2.79 -0.24
CE_DUNWOOD___DRP 24194	51.14 -0.85 -60.39	53.86 -1.04 -65.44	49.38 -0.47 -54.61	48.87 -0.61 -56.40	54.54 -0.83 -64.70	52.26 -0.96 -63.29	47.45 -0.46 -52.59	53.72 0.01 -53.19	55.12 -0.79 -63.80	49.96 -0.36 -54.00	54.46 -0.46 -59.47	62.70 -0.65 -69.57	54.87 0.07 -54.07	53.66 -0.31 -56.96	56.35 0.05 -55.90	53.87 -0.48 -58.89	59.59 0.60 -53.71	51.11 -0.10 -52.10	79.80 -1.13 -92.19	70.24 0.58 -64.42	69.51 3.05 -40.42	47.37 2.99 -18.66	43.93 1.49 -29.97	29.08 2.86 -1.22
CE_MILLWOOD___DRP 24193	51.03 -0.83 -60.26	53.74 -1.02 -65.30	49.28 -0.46 -54.50	48.77 -0.60 -56.29	54.42 -0.82 -64.57	52.15 -0.94 -63.16	47.35 -0.45 -52.49	53.61 0.00 -53.08	55.00 -0.77 -63.67	49.86 -0.36 -53.89	54.35 -0.45 -59.34	62.57 -0.63 -69.42	54.76 0.07 -53.96	53.55 -0.30 -56.84	56.23 0.04 -55.79	53.76 -0.47 -58.77	59.47 0.58 -53.60	51.01 -0.09 -51.99	79.63 -1.11 -92.00	70.09 0.57 -64.29	69.38 3.00 -40.33	47.28 2.94 -18.63	43.84 1.46 -29.91	29.02 2.81 -1.21

CE_NYC2_DRP 24202	51.13	53.84	49.41	48.89	54.55	52.26	47.48	53.78	55.13	49.99	54.49	62.72	54.94	53.70	56.42	53.89	59.70	51.17	79.82	70.35	69.79	47.61	44.07	29.27
	-0.92	-1.13	-0.51	-0.66	-0.90	-1.03	-0.49	0.01	-0.85	-0.40	-0.50	-0.71	0.08	-0.34	0.05	-0.53	0.64	-0.10	-1.22	0.62	3.28	3.21	1.59	3.05
	-60.46	-65.51	-54.68	-56.47	-64.78	-63.37	-52.66	-53.25	-63.88	-54.06	-59.54	-69.65	-54.13	-57.03	-55.97	-58.96	-53.77	-52.16	-92.30	-64.50	-40.47	-18.69	-30.00	-1.22
CE_NYC_DRP 24195	51.14	53.86	49.41	48.90	54.56	52.27	47.48	53.78	55.14	50.00	54.49	62.72	54.94	53.70	56.42	53.90	59.69	51.16	79.83	70.34	69.77	47.60	44.07	29.25
	-0.91	-1.12	-0.51	-0.66	-0.89	-1.02	-0.49	0.01	-0.84	-0.39	-0.49	-0.70	0.08	-0.33	0.05	-0.52	0.64	-0.11	-1.21	0.61	3.26	3.20	1.59	3.03
	-60.46	-65.51	-54.68	-56.47	-64.78	-63.37	-52.65	-53.25	-63.87	-54.06	-59.53	-69.65	-54.13	-57.02	-55.97	-58.96	-53.77	-52.16	-92.30	-64.49	-40.47	-18.69	-30.00	-1.22
CHAFFEE__LFGE 323603	2.75	2.55	7.17	2.90	2.76	2.72	6.95	10.36	3.24	5.96	6.04	6.07	10.67	7.34	10.64	6.05	15.22	8.63	5.03	17.49	34.88	30.48	18.72	27.06
	-0.83	-1.01	-0.48	-0.55	-0.91	-1.03	-0.48	0.06	-0.60	-0.29	-0.34	-0.43	0.07	-0.14	0.03	-0.20	0.13	-0.05	-0.65	0.41	1.41	1.33	0.72	1.83
	-11.98	-14.10	-12.40	-10.37	-13.01	-13.81	-12.12	-9.78	-11.73	-9.93	-10.93	-12.72	-9.87	-10.47	-10.21	-10.79	-9.81	-9.58	-16.95	-11.84	-7.43	-3.43	-5.51	-0.22
CHATEAUG_WT_PWR 323614	-8.10	-10.07	-4.49	-6.61	-8.84	-9.57	-4.51	0.56	-7.50	-3.48	-4.32	-5.91	0.68	-2.84	0.36	-4.28	5.00	-0.83	-10.88	4.95	24.72	24.53	11.95	23.97
	0.30	0.46	0.27	0.31	0.49	0.50	0.17	0.03	0.39	0.19	0.23	0.32	-0.05	0.15	-0.04	0.26	-0.28	0.06	0.38	-0.29	-1.33	-1.19	-0.53	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAT_HIGH_FALL_HYD 323578	-8.10	-10.08	-4.50	-6.61	-8.85	-9.57	-4.52	0.56	-7.50	-3.48	-4.32	-5.91	0.67	-2.84	0.36	-4.28	5.01	-0.84	-10.89	4.94	24.75	24.55	11.95	23.95
	0.31	0.46	0.27	0.31	0.48	0.50	0.17	0.03	0.39	0.19	0.23	0.32	-0.05	0.15	-0.04	0.26	-0.28	0.06	0.38	-0.29	-1.30	-1.17	-0.54	-1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CHAUTAUQUA__LFGE 323629	2.90	2.65	7.29	3.09	2.93	2.84	7.06	10.66	3.48	6.20	6.29	6.36	10.96	7.61	10.95	6.31	15.59	8.89	5.39	17.88	35.63	31.11	19.16	27.60
	-0.95	-1.13	-0.51	-0.65	-1.02	-1.11	-0.51	0.08	-0.68	-0.33	-0.40	-0.49	0.09	-0.16	0.05	-0.24	0.22	-0.06	-0.77	0.47	1.94	1.87	1.02	2.37
	-12.24	-14.32	-12.55	-10.66	-13.28	-14.02	-12.25	-10.05	-12.06	-10.20	-11.24	-13.08	-10.15	-10.76	-10.50	-11.09	-10.08	-9.85	-17.42	-12.17	-7.64	-3.53	-5.66	-0.23
CH_MIDHUDSON__DRP 24192	52.14	54.95	50.27	49.79	55.60	53.31	48.43	54.55	56.17	50.83	55.42	63.67	55.55	54.57	57.07	54.74	60.24	51.93	81.31	71.21	69.97	47.51	44.32	28.94
	-0.79	-0.97	-0.44	-0.58	-0.78	-0.90	-0.43	0.01	-0.73	-0.34	-0.43	-0.60	0.07	-0.28	0.04	-0.44	0.55	-0.09	-1.06	0.55	2.87	2.84	1.40	2.70
	-61.33	-66.46	-55.46	-57.28	-65.71	-64.28	-53.55	-54.02	-64.80	-54.84	-60.39	-70.50	-54.75	-57.84	-56.63	-59.72	-54.40	-52.92	-93.63	-65.43	-41.05	-18.96	-30.43	-1.23
CH_MISC_IPPS 23765	51.43	54.17	49.64	49.13	54.84	52.56	47.78	53.97	55.41	50.21	54.74	62.92	55.01	53.93	56.51	54.09	59.73	51.36	80.21	70.55	69.74	47.49	44.07	29.09
	-0.84	-1.04	-0.47	-0.62	-0.84	-0.96	-0.46	0.01	-0.79	-0.37	-0.46	-0.64	0.08	-0.30	0.05	-0.47	0.59	-0.10	-1.15	0.59	3.08	3.02	1.48	2.87
	-60.67	-65.74	-54.87	-56.67	-65.01	-63.59	-52.92	-53.44	-64.10	-54.25	-59.75	-69.78	-54.21	-57.22	-56.06	-59.11	-53.86	-52.35	-92.63	-64.72	-40.61	-18.75	-30.11	-1.22
CH_RES_BVR_FALLS 23983	-8.19	-10.38	-4.70	-6.81	-9.18	-9.94	-4.63	0.56	-7.76	-3.62	-4.47	-6.11	0.70	-2.92	0.40	-4.42	5.13	-0.87	-11.13	5.15	25.70	25.39	12.32	24.65
	0.21	0.15	0.06	0.11	0.15	0.13	0.05	0.04	0.13	0.06	0.08	0.12	-0.02	0.06	0.00	0.12	-0.15	0.03	0.13	-0.08	-0.35	-0.33	-0.16	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CH_RES_NIAGARA 23895	1.98	1.95	6.68	2.02	1.99	2.20	6.57	9.37	2.31	5.05	5.08	4.97	9.62	6.34	9.55	5.07	14.01	7.64	3.65	16.07	32.89	28.90	17.49	25.80
	-0.59	-0.73	-0.35	-0.33	-0.63	-0.72	-0.33	0.11	-0.28	-0.15	-0.15	-0.18	0.07	-0.03	0.02	-0.03	-0.04	-0.03	-0.24	0.25	0.20	0.12	0.08	0.60
	-10.97	-13.21	-11.79	-9.27	-11.95	-12.99	-11.59	-8.74	-10.48	-8.87	-9.77	-11.37	-8.82	-9.36	-9.13	-9.64	-8.77	-8.56	-15.15	-10.58	-6.64	-3.07	-4.92	-0.20
CH_RES_SYRACUSE 23985	-1.51	-3.10	1.55	-0.42	-1.94	-2.88	1.31	6.77	-0.60	2.57	2.33	1.76	7.05	3.64	6.94	2.26	11.65	5.20	-0.69	12.95	31.41	28.48	16.28	25.70
	-0.20	-0.24	-0.11	-0.13	-0.20	-0.24	-0.12	0.00	-0.19	-0.10	-0.11	-0.14	0.02	-0.06	0.01	-0.09	0.10	-0.02	-0.25	0.15	0.61	0.57	0.27	0.55
	-7.09	-7.68	-6.41	-6.62	-7.60	-7.44	-6.12	-6.25	-7.49	-6.34	-6.98	-8.13	-6.31	-6.69	-6.53	-6.89	-6.27	-6.12	-10.83	-7.56	-4.75	-2.19	-3.52	-0.14
CLINTON_WT_PWR 323605	-8.10	-10.07	-4.49	-6.61	-8.84	-9.57	-4.51	0.56	-7.50	-3.48	-4.32	-5.91	0.68	-2.84	0.36	-4.28	5.00	-0.83	-10.88	4.95	24.72	24.53	11.95	23.97
	0.30	0.46	0.27	0.31	0.49	0.50	0.17	0.03	0.39	0.19	0.23	0.32	-0.05	0.15	-0.04	0.26	-0.28	0.06	0.38	-0.29	-1.33	-1.19	-0.53	-1.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CLINTON__LFGE 323618	-8.21	-10.22	-4.55	-6.69	-8.96	-9.70	-4.58	0.56	-7.62	-3.53	-4.39	-6.00	0.69	-2.88	0.37	-4.34	5.06	-0.85	-11.08	5.04	25.18	24.98	12.15	24.36
	0.19	0.32	0.21	0.22	0.37	0.37	0.11	0.04	0.27	0.14	0.16	0.22	-0.03	0.11	-0.03	0.21	-0.23	0.05	0.18	-0.20	-0.86	-0.74	-0.33	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
COLONIE_LFGE__ 323577	64.71	68.59	61.55	61.46	69.02	66.47	62.95	65.44	69.40	61.96	67.71	75.61	64.05	66.14	66.13	65.58	68.74	62.64	100.42	84.32	77.63	50.71	50.08	28.54
	-0.59	-0.74	-0.35	-0.46	-0.62	-0.71	-0.39	0.00	-0.57	-0.27	-0.32	-0.44	0.05	-0.22	0.01	-0.33	0.40	-0.07	-0.88	0.43	2.23	2.20	1.02	2.06
	-73.70	-79.86	-66.65	-68.84	-78.97	-77.25	-68.02	-64.92	-77.87	-65.91	-72.58	-82.27	-63.28	-69.35	-65.72	-70.45	-63.06	-63.61	-112.56	-78.65	-49.35	-22.79	-36.59	-1.48
COPENHAGEN_WT_PWR 323753	-3.87	-5.61	-0.77	-2.77	-4.60	-5.54	-1.03	4.24	-3.38	0.12	-0.36	-1.30	4.46	1.06	4.26	-0.28	8.85	2.78	-4.76	9.75	29.02	27.06	14.61	25.04
	0.31	0.36	0.17	0.20	0.20	0.11	0.02	0.00	0.06	0.01	0.04	0.09	-0.01	0.06	-0.02	0.16	-0.17	0.03	0.06	0.01	0.15	0.04	0.04	-0.05
	-4.22	-4.57	-3.82	-3.94	-4.52	-4.42	-3.64	-3.72	-4.46	-3.77	-4.16	-4.83	-3.75	-3.98	-3.88	-4.10	-3.73	-3.64	-6.44	-4.50	-2.82	-1.31	-2.10	-0.08

CORNELL____ 23752	5.78 -0.46 -14.64	4.91 -0.55 -16.01	8.43 -0.25 -13.44	6.33 -0.33 -13.58	5.89 -0.49 -15.71	4.88 -0.55 -15.50	8.01 -0.26 -12.95	13.34 0.01 -12.80	7.01 -0.45 -15.36	9.11 -0.21 -13.00	9.52 -0.25 -14.31	10.10 -0.33 -16.66	13.69 0.04 -12.92	10.58 -0.14 -13.70	13.80 0.03 -13.37	9.37 -0.22 -14.12	18.38 0.25 -12.84	11.60 -0.05 -12.54	10.31 -0.61 -22.19	21.07 0.33 -15.50	37.30 1.52 -9.73	31.64 1.43 -4.49	20.41 0.72 -7.21	26.72 1.42 -0.29
COXSACKIE____GT 23611	55.25 -0.66 -64.31	58.33 -0.82 -69.69	53.03 -0.38 -58.16	52.64 -0.51 -60.07	58.89 -0.69 -68.91	56.56 -0.78 -67.41	52.28 -0.40 -57.36	57.18 0.01 -56.65	59.41 -0.64 -67.94	53.52 -0.31 -57.51	58.39 -0.39 -63.33	66.72 -0.52 -73.47	57.73 0.06 -56.95	57.38 -0.25 -60.62	59.38 0.03 -58.95	57.47 -0.37 -62.38	62.36 0.46 -56.62	54.51 -0.08 -55.49	85.93 -0.99 -98.18	74.34 0.50 -68.61	71.67 2.58 -43.04	48.11 2.51 -19.88	45.58 1.19 -31.91	28.61 2.32 -1.29
CPV_VALLEY____CC1 323721	47.13 -0.68 -56.20	49.53 -0.83 -60.90	45.69 -0.38 -50.83	45.09 -0.49 -52.50	50.22 -0.67 -60.22	48.06 -0.77 -58.91	43.86 -0.37 -48.91	50.03 0.00 -49.51	50.85 -0.63 -59.38	46.30 -0.29 -50.26	50.43 -0.36 -55.35	57.96 -0.51 -64.70	51.06 0.06 -50.27	49.78 -0.24 -53.01	52.42 0.04 -51.98	49.86 -0.38 -54.78	55.71 0.48 -49.94	47.52 -0.08 -48.49	73.64 -0.90 -85.81	65.67 0.47 -59.96	66.14 2.48 -37.62	45.51 2.42 -17.37	41.58 1.21 -27.89	28.50 2.37 -1.13
CPV_VALLEY____CC2 323722	47.13 -0.68 -56.20	49.53 -0.83 -60.90	45.69 -0.38 -50.83	45.09 -0.49 -52.50	50.22 -0.67 -60.22	48.06 -0.77 -58.91	43.86 -0.37 -48.91	50.03 0.00 -49.51	50.85 -0.63 -59.38	46.30 -0.29 -50.26	50.43 -0.36 -55.35	57.96 -0.51 -64.70	51.06 0.06 -50.27	49.78 -0.24 -53.01	52.42 0.04 -51.98	49.86 -0.38 -54.78	55.71 0.48 -49.94	47.52 -0.08 -48.49	73.64 -0.90 -85.81	65.67 0.47 -59.96	66.14 2.48 -37.62	45.51 2.42 -17.37	41.58 1.21 -27.89	28.50 2.37 -1.13
CRESCENT____HYD 24018	64.71 -0.59 -73.70	68.59 -0.74 -79.86	61.55 -0.35 -66.65	61.46 -0.46 -68.84	69.02 -0.62 -78.97	66.47 -0.71 -77.25	62.95 -0.39 -68.02	65.44 0.00 -64.92	69.40 -0.57 -77.87	61.96 -0.27 -65.91	67.71 -0.32 -72.58	75.61 -0.44 -82.27	64.05 0.05 -63.28	66.14 -0.22 -69.35	66.13 0.01 -65.72	65.58 -0.33 -70.45	68.74 0.40 -63.06	62.64 -0.07 -63.61	100.42 -0.88 -112.56	84.32 0.43 -78.65	77.63 2.23 -49.35	50.71 2.20 -22.79	50.08 1.02 -36.59	28.54 2.06 -1.48
CRICKET____VALLEY_CC1 323756	53.24 -0.65 -62.29	56.17 -0.79 -67.50	51.21 -0.36 -56.33	50.80 -0.46 -58.18	56.79 -0.62 -66.74	54.49 -0.73 -65.29	49.40 -0.35 -54.44	55.39 0.00 -54.87	57.31 -0.60 -65.81	51.75 -0.28 -55.70	56.45 -0.34 -61.34	59.16 -0.47 -65.86	50.47 0.06 -49.69	55.16 -0.23 -58.37	52.49 0.03 -52.05	52.66 -0.35 -57.55	55.56 0.45 -49.82	52.78 -0.07 -53.75	82.98 -0.86 -95.10	72.15 0.46 -66.45	70.13 2.39 -41.69	47.38 2.41 -19.25	44.58 1.19 -30.91	28.60 2.34 -1.25
CRICKET____VALLEY_CC2 323757	53.24 -0.65 -62.29	56.17 -0.79 -67.50	51.21 -0.36 -56.33	50.80 -0.46 -58.18	56.79 -0.62 -66.74	54.49 -0.73 -65.29	49.40 -0.35 -54.44	55.39 0.00 -54.87	57.31 -0.60 -65.81	51.75 -0.28 -55.70	56.45 -0.34 -61.34	59.16 -0.47 -65.86	50.47 0.06 -49.69	55.16 -0.23 -58.37	52.49 0.03 -52.05	52.66 -0.35 -57.55	55.56 0.45 -49.82	52.78 -0.07 -53.75	82.98 -0.86 -95.10	72.15 0.46 -66.45	70.13 2.39 -41.69	47.38 2.41 -19.25	44.58 1.19 -30.91	28.60 2.34 -1.25
CRICKET____VALLEY_CC3 323758	53.24 -0.65 -62.29	56.17 -0.79 -67.50	51.21 -0.36 -56.33	50.80 -0.46 -58.18	56.79 -0.62 -66.74	54.49 -0.73 -65.29	49.40 -0.35 -54.44	55.39 0.00 -54.87	57.31 -0.60 -65.81	51.75 -0.28 -55.70	56.45 -0.34 -61.34	59.16 -0.47 -65.86	50.47 0.06 -49.69	55.16 -0.23 -58.37	52.49 0.03 -52.05	52.66 -0.35 -57.55	55.56 0.45 -49.82	52.78 -0.07 -53.75	82.98 -0.86 -95.10	72.15 0.46 -66.45	70.13 2.39 -41.69	47.38 2.41 -19.25	44.58 1.19 -30.91	28.60 2.34 -1.25
CRUCIBLE_METL_DRP 24180	-1.51 -0.20 -7.09	-3.10 -0.24 -7.68	1.55 -0.11 -6.41	-0.42 -0.13 -6.62	-1.94 -0.20 -7.60	-2.88 -0.24 -7.44	1.31 -0.12 -6.12	6.77 0.00 -6.25	-0.60 -0.19 -7.49	2.57 -0.10 -6.34	2.33 -0.11 -6.98	1.76 -0.14 -8.13	7.05 0.02 -6.31	3.64 -0.06 -6.69	6.94 0.01 -6.53	2.26 -0.09 -6.89	11.65 0.10 -6.27	5.20 -0.02 -6.12	-0.69 -0.25 -10.83	12.95 0.15 -7.56	31.41 0.61 -4.75	28.48 0.57 -2.19	16.28 0.27 -3.52	25.70 0.55 -0.14
DAHOWA____HYDRO 323763	65.75 -0.71 -74.86	69.70 -0.88 -81.13	62.54 -0.41 -67.70	62.46 -0.56 -69.92	70.13 -0.75 -80.21	67.55 -0.85 -78.47	63.95 -0.45 -69.09	66.48 0.01 -65.94	70.51 -0.69 -79.09	62.94 -0.34 -66.95	68.78 -0.39 -73.72	76.94 -0.54 -83.71	65.20 0.06 -64.42	67.20 -0.26 -70.45	67.31 0.02 -66.89	66.70 -0.40 -71.63	69.95 0.48 -64.18	63.60 -0.08 -64.57	101.92 -1.07 -114.25	85.60 0.54 -79.83	78.89 2.76 -50.09	51.49 2.65 -23.13	50.83 1.22 -37.14	28.92 2.41 -1.51
DANC____LFGE 323619	-3.39 0.14 -4.87	-5.09 0.16 -5.28	-0.27 0.08 -4.41	-2.27 0.10 -4.55	-4.03 0.08 -5.22	-4.95 0.01 -5.11	-0.50 -0.02 -4.20	4.80 -0.01 -4.29	-2.77 -0.02 -5.15	0.66 -0.02 -4.36	0.24 -0.01 -4.80	-0.64 0.00 -5.58	5.05 0.00 -4.33	1.63 0.02 -4.59	4.87 -0.01 -4.48	0.27 0.07 -4.73	9.52 -0.07 -4.31	3.32 0.02 -4.20	-3.85 -0.03 -7.44	10.48 0.05 -5.20	29.56 0.25 -3.26	27.43 0.20 -1.51	15.02 0.12 -2.42	25.23 0.13 -0.10
DANSKAMMER____1 23586	51.43 -0.84 -60.67	54.17 -1.04 -65.74	49.64 -0.47 -54.87	49.13 -0.62 -56.67	54.84 -0.84 -65.01	52.56 -0.96 -63.59	47.78 -0.46 -52.92	53.97 0.01 -53.44	55.41 -0.79 -64.10	50.21 -0.37 -54.25	54.74 -0.46 -59.75	62.92 -0.64 -69.78	55.01 0.08 -54.21	53.93 -0.30 -57.22	56.51 0.05 -56.06	54.09 -0.47 -59.11	59.73 0.59 -53.86	51.36 -0.10 -52.35	80.21 -1.15 -92.63	70.55 0.59 -64.72	69.74 3.08 -40.61	47.49 3.02 -18.75	44.07 1.48 -30.11	29.09 2.87 -1.22
DANSKAMMER____2 23589	51.43 -0.84 -60.67	54.17 -1.04 -65.74	49.64 -0.47 -54.87	49.13 -0.62 -56.67	54.84 -0.84 -65.01	52.56 -0.96 -63.59	47.78 -0.46 -52.92	53.97 0.01 -53.44	55.41 -0.79 -64.10	50.21 -0.37 -54.25	54.74 -0.46 -59.75	62.92 -0.64 -69.78	55.01 0.08 -54.21	53.93 -0.30 -57.22	56.51 0.05 -56.06	54.09 -0.47 -59.11	59.73 0.59 -53.86	51.36 -0.10 -52.35	80.21 -1.15 -92.63	70.55 0.59 -64.72	69.74 3.08 -40.61	47.49 3.02 -18.75	44.07 1.48 -30.11	29.09 2.87 -1.22
DANSKAMMER____3 23590	51.43 -0.84 -60.67	54.17 -1.04 -65.74	49.64 -0.47 -54.87	49.13 -0.62 -56.67	54.84 -0.84 -65.01	52.56 -0.96 -63.59	47.78 -0.46 -52.92	53.97 0.01 -53.44	55.41 -0.79 -64.10	50.21 -0.37 -54.25	54.74 -0.46 -59.75	62.92 -0.64 -69.78	55.01 0.08 -54.21	53.93 -0.30 -57.22	56.51 0.05 -56.06	54.09 -0.47 -59.11	59.73 0.59 -53.86	51.36 -0.10 -52.35	80.21 -1.15 -92.63	70.55 0.59 -64.72	69.74 3.08 -40.61	47.49 3.02 -18.75	44.07 1.48 -30.11	29.09 2.87 -1.22
DANSKAMMER____4 23591	51.43 -0.84 -60.67	54.17 -1.04 -65.74	49.64 -0.47 -54.87	49.13 -0.62 -56.67	54.84 -0.84 -65.01	52.56 -0.96 -63.59	47.78 -0.46 -52.92	53.97 0.01 -53.44	55.41 -0.79 -64.10	50.21 -0.37 -54.25	54.74 -0.46 -59.75	62.92 -0.64 -69.78	55.01 0.08 -54.21	53.93 -0.30 -57.22	56.51 0.05 -56.06	54.09 -0.47 -59.11	59.73 0.59 -53.86	51.36 -0.10 -52.35	80.21 -1.15 -92.63	70.55 0.59 -64.72	69.74 3.08 -40.61	47.49 3.02 -18.75	44.07 1.48 -30.11	29.09 2.87 -1.22

DANSKAMMER___DIESEL 23592	51.43 -0.84 -60.67	54.17 -1.04 -65.74	49.64 -0.47 -54.87	49.13 -0.62 -56.67	54.84 -0.84 -65.01	52.56 -0.96 -63.59	47.78 -0.46 -52.92	53.97 0.01 -53.44	55.41 -0.79 -64.10	50.21 -0.37 -54.25	54.74 -0.46 -59.75	62.92 -0.64 -69.78	55.01 0.08 -54.21	53.93 -0.30 -57.22	56.51 0.05 -56.06	54.09 -0.47 -59.11	59.73 0.59 -53.86	51.36 -0.10 -52.35	80.21 -1.15 -92.63	70.55 0.59 -64.72	69.74 3.08 -40.61	47.49 3.02 -18.75	44.07 1.48 -30.11	29.09 2.87 -1.22
DASHVILLE___HYD 23610	52.18 -0.74 -61.32	55.00 -0.91 -66.45	50.29 -0.41 -55.46	49.82 -0.54 -57.28	55.64 -0.74 -65.71	53.36 -0.84 -64.27	48.72 -0.39 -53.80	54.55 0.01 -54.01	56.20 -0.69 -64.79	50.85 -0.32 -54.84	55.46 -0.38 -60.39	63.62 -0.53 -70.38	55.42 0.06 -54.64	54.58 -0.25 -57.82	56.96 0.04 -56.52	54.72 -0.40 -59.66	60.07 0.50 -54.29	51.93 -0.08 -52.91	81.42 -0.94 -93.62	71.15 0.50 -65.42	69.74 2.64 -41.05	47.27 2.60 -18.95	44.20 1.29 -30.43	28.72 2.48 -1.23
DELAWARE___LFGE 323621	15.73 -0.50 -24.63	15.53 -0.62 -26.68	17.24 -0.28 -22.27	15.69 -0.39 -23.00	16.51 -0.54 -26.39	15.14 -0.60 -25.81	16.80 -0.27 -21.75	22.22 0.01 -21.69	17.64 -0.48 -26.02	18.12 -0.22 -22.02	19.42 -0.28 -24.25	21.50 -0.38 -28.11	22.55 0.05 -21.78	20.05 -0.17 -23.21	22.98 0.03 -22.54	19.07 -0.26 -23.87	27.27 0.33 -21.65	20.29 -0.05 -21.24	25.66 -0.66 -37.58	31.84 0.35 -26.26	44.28 1.76 -16.48	35.04 1.71 -7.61	25.56 0.86 -12.22	27.17 1.67 -0.49
DOGLEVILLE___HYD 23807	-7.27 -0.38 -1.51	-9.31 -0.40 -1.63	-3.57 -0.17 -1.36	-5.81 -0.30 -1.41	-8.16 -0.44 -1.61	-8.94 -0.45 -1.58	-3.58 -0.20 -1.30	1.85 0.00 -1.33	-6.77 -0.46 -1.59	-2.52 -0.19 -1.35	-3.27 -0.20 -1.48	-4.74 -0.24 -1.73	2.10 0.04 -1.34	-1.70 -0.13 -1.42	1.80 0.01 -1.38	-3.25 -0.17 -1.46	6.82 0.20 -1.33	0.38 -0.03 -1.30	-9.46 -0.50 -2.30	7.06 0.21 -1.61	28.77 1.72 -1.01	27.98 1.80 -0.47	14.02 0.79 -0.75	26.34 1.31 -0.03
DUNKIRK___1 23563	2.89 -0.93 -12.22	2.65 -1.11 -14.30	7.28 -0.50 -12.54	3.08 -0.64 -10.63	2.92 -1.01 -13.25	2.82 -1.10 -13.99	7.05 -0.50 -12.23	10.63 0.08 -10.03	3.45 -0.68 -12.02	6.17 -0.33 -10.18	6.27 -0.39 -11.21	6.33 -0.49 -13.04	10.94 0.09 -10.12	7.58 -0.16 -10.73	10.92 0.05 -10.47	6.28 -0.24 -11.06	15.55 0.21 -10.06	8.86 -0.06 -9.82	5.36 -0.75 -17.38	17.84 0.47 -12.14	35.54 1.87 -7.62	31.03 1.79 -3.52	19.12 0.99 -5.65	27.52 2.29 -0.23
DUNKIRK___2 23564	2.89 -0.93 -12.22	2.65 -1.11 -14.30	7.28 -0.50 -12.54	3.08 -0.64 -10.63	2.92 -1.01 -13.25	2.82 -1.10 -13.99	7.05 -0.50 -12.23	10.63 0.08 -10.03	3.45 -0.68 -12.02	6.17 -0.33 -10.18	6.27 -0.39 -11.21	6.33 -0.49 -13.04	10.94 0.09 -10.12	7.58 -0.16 -10.73	10.92 0.05 -10.47	6.28 -0.24 -11.06	15.55 0.21 -10.06	8.86 -0.06 -9.82	5.36 -0.75 -17.38	17.84 0.47 -12.14	35.54 1.87 -7.62	31.03 1.79 -3.52	19.12 0.99 -5.65	27.52 2.29 -0.23
DUNKIRK___3 23565	2.66 -0.89 -11.95	2.45 -1.06 -14.05	7.11 -0.49 -12.35	2.83 -0.61 -10.35	2.67 -0.97 -12.97	2.62 -1.07 -13.76	6.89 -0.49 -12.07	10.35 0.07 -9.76	3.15 -0.66 -11.70	5.92 -0.32 -9.91	5.98 -0.38 -10.91	5.99 -0.48 -12.69	10.66 0.09 -9.85	7.30 -0.16 -10.44	10.64 0.05 -10.19	5.99 -0.23 -10.77	15.26 0.19 -9.79	8.60 -0.06 -9.56	4.93 -0.72 -16.91	17.50 0.45 -11.82	35.17 1.71 -7.42	30.77 1.63 -3.42	18.88 0.90 -5.50	27.36 2.13 -0.22
DUNKIRK___4 23566	2.66 -0.89 -11.95	2.45 -1.06 -14.05	7.11 -0.49 -12.35	2.83 -0.61 -10.35	2.67 -0.97 -12.97	2.62 -1.07 -13.76	6.89 -0.49 -12.07	10.35 0.07 -9.76	3.15 -0.66 -11.70	5.92 -0.32 -9.91	5.98 -0.38 -10.91	5.99 -0.48 -12.69	10.66 0.09 -9.85	7.30 -0.16 -10.44	10.64 0.05 -10.19	5.99 -0.23 -10.77	15.26 0.19 -9.79	8.60 -0.06 -9.56	4.93 -0.72 -16.91	17.50 0.45 -11.82	35.17 1.71 -7.42	30.77 1.63 -3.42	18.88 0.90 -5.50	27.36 2.13 -0.22
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	51.19 -0.87 -60.46	53.91 -1.07 -65.51	49.43 -0.48 -54.68	48.93 -0.63 -56.47	54.60 -0.85 -64.78	52.31 -0.98 -63.37	47.50 -0.47 -52.66	53.78 0.01 -53.25	55.17 -0.81 -63.87	50.02 -0.37 -54.06	54.52 -0.47 -59.54	62.76 -0.66 -69.65	54.94 0.08 -54.13	53.72 -0.32 -57.02	56.42 0.05 -55.97	53.93 -0.49 -58.96	59.66 0.60 -53.77	51.17 -0.10 -52.16	79.88 -1.16 -92.30	70.32 0.59 -64.50	69.63 3.12 -40.47	47.47 3.07 -18.69	44.01 1.53 -30.00	29.15 2.93 -1.22
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	50.51 -0.79 -59.69	53.18 -0.97 -64.69	48.79 -0.44 -53.98	48.26 -0.58 -55.75	53.85 -0.79 -63.96	51.60 -0.90 -62.57	46.93 -0.43 -52.04	53.11 0.01 -52.58	54.43 -0.73 -63.07	49.37 -0.34 -53.38	53.81 -0.43 -58.78	61.85 -0.60 -68.67	54.15 0.07 -53.36	53.03 -0.28 -56.30	55.62 0.04 -55.17	53.18 -0.45 -58.16	58.84 0.55 -53.01	50.52 -0.09 -51.51	78.81 -1.07 -91.14	69.47 0.55 -63.68	68.88 2.88 -39.95	46.99 2.82 -18.45	43.49 1.39 -29.62	28.90 2.70 -1.20
E179THST_138_KV_TB4_REV_LBMP_J 345001	51.13 -0.92 -60.46	53.84 -1.13 -65.51	49.41 -0.51 -54.68	48.89 -0.66 -56.47	54.55 -0.90 -64.78	52.26 -1.03 -63.37	47.48 -0.49 -52.66	53.79 0.01 -53.25	55.13 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.73 -0.70 -69.65	54.94 0.08 -54.13	53.70 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.69 0.63 -53.77	51.17 -0.10 -52.16	79.85 -1.19 -92.30	70.35 0.61 -64.50	69.74 3.23 -40.47	47.57 3.16 -18.69	44.04 1.56 -30.00	29.24 3.02 -1.22
EAST HAMPTON___GT 23717	50.64 -1.43 -60.46	53.24 -1.74 -65.52	49.14 -0.78 -54.68	48.53 -1.03 -56.47	54.06 -1.39 -64.79	51.73 -1.58 -63.38	47.26 -0.71 -52.66	53.81 0.02 -53.26	54.72 -1.27 -63.88	49.85 -0.55 -54.07	54.46 -0.53 -59.54	62.67 -0.76 -69.66	54.96 0.09 -54.14	53.65 -0.39 -57.03	56.45 0.07 -55.97	53.84 -0.59 -58.97	59.84 0.78 -53.78	51.16 -0.11 -52.17	79.58 -1.47 -92.31	70.49 0.75 -64.50	70.49 3.97 -40.47	48.36 3.96 -18.69	44.52 2.03 -30.01	30.04 3.82 -1.22
EAST RIVER___6 23660	51.14 -0.91 -60.46	53.86 -1.12 -65.51	49.41 -0.51 -54.68	48.90 -0.66 -56.47	54.56 -0.89 -64.78	52.27 -1.02 -63.37	47.48 -0.49 -52.65	53.78 0.00 -53.25	55.14 -0.83 -63.87	50.00 -0.39 -54.06	54.49 -0.49 -59.53	62.73 -0.70 -69.65	54.94 0.08 -54.13	53.70 -0.33 -57.02	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.69 0.64 -53.77	51.16 -0.11 -52.16	79.83 -1.21 -92.30	70.34 0.61 -64.50	69.77 3.26 -40.47	47.60 3.20 -18.69	44.07 1.59 -30.00	29.24 3.02 -1.22
EAST RIVER___7 23524	51.14 -0.91 -60.46	53.86 -1.12 -65.51	49.41 -0.51 -54.68	48.90 -0.66 -56.47	54.56 -0.89 -64.78	52.27 -1.02 -63.37	47.48 -0.49 -52.65	53.78 0.00 -53.25	55.14 -0.83 -63.87	50.00 -0.39 -54.06	54.49 -0.49 -59.53	62.73 -0.70 -69.65	54.94 0.08 -54.13	53.70 -0.33 -57.02	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.69 0.64 -53.77	51.16 -0.11 -52.16	79.83 -1.21 -92.30	70.34 0.61 -64.50	69.77 3.26 -40.47	47.60 3.20 -18.69	44.07 1.59 -30.00	29.24 3.02 -1.22
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	51.14 -0.85 -60.39	53.86 -1.04 -65.44	49.38 -0.47 -54.61	48.87 -0.61 -56.40	54.54 -0.83 -64.70	52.26 -0.96 -63.29	47.45 -0.46 -52.59	53.72 0.01 -53.19	55.12 -0.79 -63.80	49.96 -0.36 -54.00	54.46 -0.46 -59.47	62.70 -0.65 -69.57	54.87 0.07 -54.07	53.66 -0.31 -56.96	56.35 0.05 -55.90	53.87 -0.48 -58.89	59.59 0.60 -53.71	51.11 -0.10 -52.10	79.80 -1.13 -92.19	70.24 0.58 -64.42	69.51 3.05 -40.42	47.37 2.99 -18.66	43.93 1.49 -29.97	29.08 2.86 -1.22

EAST_HAMPTON___DIESEL 23722	50.63 -1.43 -60.46	53.23 -1.75 -65.52	49.14 -0.79 -54.68	48.53 -1.03 -56.47	54.06 -1.40 -64.79	51.73 -1.58 -63.38	47.26 -0.72 -52.66	53.81 0.02 -53.26	54.72 -1.27 -63.88	49.85 -0.55 -54.07	54.46 -0.53 -59.54	62.67 -0.76 -69.66	54.96 0.09 -54.14	53.65 -0.39 -57.03	56.45 0.07 -55.97	53.84 -0.59 -58.97	59.85 0.78 -53.78	51.16 -0.11 -52.17	79.58 -1.47 -92.31	70.49 0.75 -64.50	70.49 3.97 -40.47	48.37 3.96 -18.69	44.52 2.03 -30.01	30.04 3.83 -1.22
EAST_RIVER___1 323558	51.14 -0.91 -60.46	53.86 -1.12 -65.51	49.41 -0.51 -54.68	48.90 -0.66 -56.47	54.56 -0.89 -64.78	52.27 -1.02 -63.37	47.48 -0.49 -52.65	53.78 0.01 -53.25	55.14 -0.84 -63.87	50.00 -0.39 -54.06	54.49 -0.49 -59.53	62.72 -0.70 -69.65	54.94 0.08 -54.13	53.70 -0.33 -57.02	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.69 0.64 -53.77	51.16 -0.11 -52.16	79.83 -1.21 -92.30	70.34 0.61 -64.49	69.77 3.26 -40.47	47.60 3.20 -18.69	44.07 1.59 -30.00	29.25 3.03 -1.22
EAST_RIVER___2 323559	51.14 -0.91 -60.46	53.86 -1.12 -65.51	49.41 -0.51 -54.68	48.90 -0.66 -56.47	54.56 -0.89 -64.78	52.27 -1.02 -63.37	47.48 -0.49 -52.65	53.78 0.00 -53.25	55.14 -0.83 -63.87	50.00 -0.39 -54.06	54.49 -0.49 -59.53	62.73 -0.70 -69.65	54.94 0.08 -54.13	53.70 -0.33 -57.02	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.69 0.64 -53.77	51.16 -0.11 -52.16	79.83 -1.21 -92.30	70.34 0.61 -64.50	69.77 3.26 -40.47	47.60 3.20 -18.69	44.07 1.59 -30.00	29.24 3.02 -1.22
EAST___DELAWARE_HYD 23607	47.95 -0.91 -57.26	50.40 -1.11 -62.05	46.52 -0.50 -51.79	45.90 -0.67 -53.48	51.11 -0.92 -61.35	48.90 -1.04 -60.02	44.83 -0.49 -50.00	50.98 0.02 -50.44	51.76 -0.84 -60.50	47.14 -0.39 -51.20	51.40 -0.44 -56.39	58.96 -0.62 -65.81	51.92 0.08 -51.11	50.71 -0.30 -54.00	53.31 0.05 -52.86	50.75 -0.47 -55.76	56.66 0.59 -50.78	48.41 -0.10 -49.40	75.01 -1.14 -87.42	66.92 0.60 -61.08	67.48 3.11 -38.33	46.45 3.03 -17.70	42.39 1.49 -28.42	29.04 2.88 -1.15
ELEC_TRO_TEK 24086	51.06 -1.00 -60.46	53.74 -1.24 -65.52	49.36 -0.56 -54.68	48.84 -0.72 -56.47	54.49 -0.97 -64.79	52.19 -1.11 -63.38	47.47 -0.50 -52.66	53.79 0.01 -53.26	55.09 -0.90 -63.88	50.00 -0.40 -54.07	54.50 -0.49 -59.54	62.71 -0.73 -69.66	54.96 0.09 -54.14	53.69 -0.36 -57.03	56.44 0.06 -55.97	53.89 -0.53 -58.97	59.73 0.67 -53.78	51.17 -0.10 -52.17	79.83 -1.22 -92.31	70.36 0.62 -64.50	69.83 3.31 -40.47	47.72 3.32 -18.69	44.17 1.68 -30.01	29.47 3.25 -1.22
ELLENBURG_WT_PWR 323604	-8.10 0.30 0.00	-10.07 0.46 0.00	-4.49 0.27 0.00	-6.61 0.31 0.00	-8.84 0.49 0.00	-9.57 0.50 0.00	-4.51 0.17 0.00	0.56 0.03 0.00	-7.50 0.39 0.00	-3.48 0.19 0.00	-4.32 0.23 0.00	-5.91 0.32 0.00	0.68 -0.05 0.00	-2.84 0.15 0.00	0.36 -0.04 0.00	-4.28 0.26 0.00	5.00 -0.28 0.00	-0.83 0.06 0.00	-10.88 0.38 0.00	4.95 -0.29 0.00	24.72 -1.33 0.00	24.53 -1.19 0.00	11.95 -0.53 0.00	23.97 -1.03 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	2.21 -0.77 -11.37	2.02 -0.94 -13.49	6.73 -0.44 -11.93	2.34 -0.50 -9.76	2.19 -0.84 -12.36	2.21 -0.95 -13.23	6.55 -0.45 -11.68	9.79 0.06 -9.20	2.61 -0.53 -11.04	5.41 -0.26 -9.34	5.45 -0.30 -10.29	5.38 -0.37 -11.97	10.08 0.07 -9.29	6.75 -0.12 -9.85	10.03 0.02 -9.61	5.45 -0.17 -10.16	14.61 0.09 -9.23	8.07 -0.05 -9.01	4.12 -0.56 -15.95	16.76 0.38 -11.14	34.17 1.13 -6.99	30.01 1.06 -3.23	18.23 0.56 -5.18	26.73 1.51 -0.21
EMPIRE_CC_1 323656	61.36 -0.45 -70.21	64.96 -0.59 -76.08	58.46 -0.28 -63.50	58.30 -0.36 -65.58	65.43 -0.47 -75.23	62.99 -0.53 -73.59	59.12 -0.30 -64.11	62.36 -0.01 -61.84	65.86 -0.42 -74.18	58.91 -0.20 -62.79	64.36 -0.23 -69.14	70.90 -0.33 -77.45	60.09 0.04 -59.32	62.85 -0.17 -66.00	62.14 0.01 -61.72	61.81 -0.26 -66.61	64.81 0.32 -59.20	59.67 -0.06 -60.62	95.36 -0.65 -107.28	80.54 0.34 -74.96	74.78 1.70 -47.03	49.16 1.72 -21.72	48.16 0.81 -34.87	28.08 1.66 -1.41
EMPIRE_CC_2 323658	61.36 -0.45 -70.21	64.96 -0.59 -76.08	58.46 -0.28 -63.50	58.30 -0.36 -65.58	65.43 -0.47 -75.23	62.99 -0.53 -73.59	59.12 -0.30 -64.11	62.36 -0.01 -61.84	65.86 -0.42 -74.18	58.91 -0.20 -62.79	64.36 -0.23 -69.14	70.90 -0.33 -77.45	60.09 0.04 -59.32	62.85 -0.17 -66.00	62.14 0.01 -61.72	61.81 -0.26 -66.61	64.81 0.32 -59.20	59.67 -0.06 -60.62	95.36 -0.65 -107.28	80.54 0.34 -74.96	74.78 1.70 -47.03	49.16 1.72 -21.72	48.16 0.81 -34.87	28.08 1.66 -1.41
ERIE_WT_PWR 323693	2.31 -0.83 -11.54	2.15 -1.01 -13.69	6.88 -0.47 -12.10	2.43 -0.55 -9.90	2.30 -0.91 -12.54	2.34 -1.02 -13.43	6.69 -0.48 -11.86	9.91 0.06 -9.34	2.71 -0.60 -11.20	5.51 -0.29 -9.48	5.55 -0.33 -10.44	5.50 -0.42 -12.14	10.22 0.07 -9.42	6.86 -0.14 -9.99	10.17 0.02 -9.75	5.56 -0.20 -10.30	14.78 0.13 -9.37	8.19 -0.05 -9.14	4.27 -0.64 -16.18	16.95 0.41 -11.31	34.50 1.36 -7.09	30.29 1.30 -3.28	18.44 0.70 -5.26	26.99 1.78 -0.21
ETNA_115_KV_TB1_REV_LBMP_C 345029	5.62 -0.44 -14.47	4.61 -0.53 -15.68	8.09 -0.24 -13.08	6.28 -0.32 -13.51	5.70 -0.47 -15.50	4.57 -0.52 -15.16	7.64 -0.25 -12.58	13.28 0.01 -12.74	6.96 -0.43 -15.28	9.06 -0.20 -12.94	9.46 -0.23 -14.25	10.04 -0.31 -16.58	13.63 0.04 -12.86	10.52 -0.13 -13.64	13.73 0.03 -13.31	9.31 -0.21 -14.06	18.31 0.24 -12.78	11.54 -0.04 -12.48	10.24 -0.58 -22.08	20.98 0.31 -15.43	37.18 1.45 -9.68	31.55 1.36 -4.47	20.34 0.68 -7.18	26.65 1.35 -0.29
E_CANADA_CAP_HY 24051	86.97 -0.36 -95.73	92.75 -0.45 -103.74	81.59 -0.23 -86.58	82.22 -0.28 -89.42	92.86 -0.39 -102.58	89.79 -0.48 -100.34	81.30 -0.26 -86.24	84.85 0.00 -84.33	92.83 -0.42 -101.14	81.75 -0.19 -85.61	89.50 -0.23 -94.28	101.67 -0.30 -108.19	84.33 0.05 -83.56	87.05 -0.13 -90.16	87.06 0.03 -86.63	87.51 -0.18 -92.22	88.69 0.24 -83.17	81.62 -0.04 -82.55	134.21 -0.58 -146.06	107.65 0.36 -102.06	91.71 1.63 -64.03	56.78 1.49 -29.57	60.64 0.69 -47.47	28.23 1.30 -1.93
E_CANADA_MHWK_HY 24050	-7.27 -0.38 -1.51	-9.31 -0.40 -1.63	-3.57 -0.17 -1.36	-5.81 -0.30 -1.41	-8.16 -0.44 -1.61	-8.94 -0.45 -1.58	-3.58 -0.20 -1.30	1.85 0.00 -1.33	-6.77 -0.46 -1.59	-2.52 -0.19 -1.35	-3.27 -0.20 -1.48	-4.74 -0.24 -1.73	2.10 0.04 -1.34	-1.70 -0.13 -1.42	1.80 0.01 -1.38	-3.25 -0.17 -1.46	6.82 0.20 -1.33	0.38 -0.03 -1.30	-9.46 -0.50 -2.30	7.06 0.21 -1.61	28.77 1.72 -1.01	27.98 1.80 -0.47	14.02 0.79 -0.75	26.34 1.31 -0.03
E_FISHKILL___LBMP 23776	51.99 -0.75 -61.14	54.79 -0.93 -66.25	50.11 -0.42 -55.29	49.64 -0.55 -57.10	55.44 -0.74 -65.51	53.15 -0.86 -64.08	48.16 -0.41 -53.25	54.38 0.00 -53.85	56.00 -0.70 -64.59	50.68 -0.32 -54.67	55.25 -0.40 -60.21	63.64 -0.57 -70.44	55.54 0.07 -54.75	54.41 -0.27 -57.67	57.05 0.04 -56.60	54.66 -0.42 -59.62	60.19 0.53 -54.38	51.77 -0.08 -52.75	81.07 -1.01 -93.34	70.98 0.52 -65.22	69.70 2.73 -40.92	47.31 2.70 -18.90	44.16 1.34 -30.34	28.82 2.59 -1.23
FALCON___SEABRD_CC1 323796	-8.19 0.21 0.00	-10.20 0.34 0.00	-4.55 0.21 0.00	-6.68 0.24 0.00	-8.94 0.39 0.00	-9.68 0.40 0.00	-4.57 0.12 0.00	0.56 0.03 0.00	-7.60 0.30 0.00	-3.52 0.15 0.00	-4.37 0.18 0.00	-5.98 0.25 0.00	0.69 -0.04 0.00	-2.87 0.12 0.00	0.37 -0.03 0.00	-4.33 0.22 0.00	5.04 -0.24 0.00	-0.84 0.05 0.00	-11.04 0.22 0.00	5.01 -0.22 0.00	25.07 -0.97 0.00	24.88 -0.84 0.00	12.12 -0.37 0.00	24.30 -0.70 0.00

FALCON___SEABRD_CC2 323797	-8.19 0.21 0.00	-10.20 0.34 0.00	-4.55 0.21 0.00	-6.68 0.24 0.00	-8.94 0.39 0.00	-9.68 0.40 0.00	-4.57 0.12 0.00	0.56 0.03 0.00	-7.60 0.30 0.00	-3.52 0.15 0.00	-4.37 0.18 0.00	-5.98 0.25 0.00	0.69 -0.04 0.00	-2.87 0.12 0.00	0.37 -0.03 0.00	-4.33 0.22 0.00	5.04 -0.24 0.00	-0.84 0.05 0.00	-11.04 0.22 0.00	5.01 -0.22 0.00	25.07 -0.97 0.00	24.88 -0.84 0.00	12.12 -0.37 0.00	24.30 -0.70 0.00
FAR ROCKAWAY___4 23548	50.92 -1.14 -60.46	53.57 -1.41 -65.52	49.29 -0.64 -54.68	48.74 -0.82 -56.47	54.35 -1.11 -64.79	52.04 -1.26 -63.38	47.40 -0.57 -52.66	53.79 0.01 -53.26	54.96 -1.03 -63.88	49.94 -0.45 -54.07	54.45 -0.55 -59.54	62.62 -0.81 -69.66	54.97 0.10 -54.14	53.64 -0.40 -57.03	56.45 0.07 -55.97	53.83 -0.59 -58.97	59.82 0.75 -53.78	51.16 -0.12 -52.17	79.67 -1.38 -92.31	70.44 0.70 -64.50	70.20 3.68 -40.47	48.10 3.70 -18.69	44.35 1.86 -30.01	29.81 3.59 -1.22
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	51.06 -1.00 -60.46	53.76 -1.22 -65.51	49.36 -0.55 -54.68	48.84 -0.71 -56.47	54.48 -0.97 -64.78	52.18 -1.11 -63.37	47.44 -0.53 -52.65	53.79 0.01 -53.25	55.07 -0.91 -63.87	49.96 -0.42 -54.06	54.45 -0.53 -59.53	62.67 -0.76 -69.65	54.95 0.09 -54.13	53.67 -0.36 -57.02	56.43 0.06 -55.97	53.85 -0.57 -58.96	59.75 0.69 -53.77	51.16 -0.12 -52.16	79.71 -1.33 -92.30	70.41 0.67 -64.50	70.07 3.56 -40.47	47.89 3.48 -18.69	44.20 1.72 -30.00	29.50 3.28 -1.22
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	51.13 -0.93 -60.46	53.84 -1.13 -65.51	49.40 -0.51 -54.68	48.89 -0.66 -56.47	54.55 -0.90 -64.78	52.26 -1.03 -63.37	47.47 -0.49 -52.65	53.78 0.01 -53.25	55.13 -0.85 -63.87	50.00 -0.39 -54.06	54.49 -0.49 -59.53	62.72 -0.70 -69.65	54.94 0.09 -54.13	53.70 -0.33 -57.02	56.42 0.05 -55.97	53.89 -0.52 -58.96	59.70 0.64 -53.77	51.16 -0.11 -52.16	79.81 -1.23 -92.30	70.36 0.63 -64.50	69.81 3.30 -40.47	47.64 3.23 -18.69	44.09 1.61 -30.00	29.28 3.06 -1.22
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	51.14 -0.92 -60.46	53.85 -1.12 -65.51	49.41 -0.51 -54.68	48.90 -0.66 -56.47	54.56 -0.89 -64.78	52.27 -1.03 -63.37	47.48 -0.49 -52.65	53.78 0.00 -53.25	55.14 -0.84 -63.87	50.00 -0.39 -54.06	54.49 -0.49 -59.53	62.72 -0.70 -69.65	54.94 0.08 -54.13	53.70 -0.33 -57.02	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.69 0.64 -53.77	51.16 -0.11 -52.16	79.83 -1.21 -92.30	70.34 0.61 -64.50	69.77 3.26 -40.47	47.60 3.20 -18.69	44.07 1.59 -30.00	29.25 3.03 -1.22
FARRAGUT___LBMP 323566	51.06 -1.00 -60.46	53.76 -1.22 -65.51	49.36 -0.55 -54.68	48.84 -0.71 -56.47	54.48 -0.97 -64.78	52.18 -1.11 -63.37	47.44 -0.53 -52.65	53.79 0.01 -53.25	55.07 -0.91 -63.87	49.96 -0.42 -54.06	54.45 -0.53 -59.53	62.67 -0.76 -69.65	54.95 0.09 -54.13	53.67 -0.36 -57.02	56.43 0.06 -55.97	53.85 -0.57 -58.96	59.75 0.69 -53.77	51.16 -0.12 -52.16	79.71 -1.33 -92.30	70.40 0.67 -64.50	70.07 3.56 -40.47	47.89 3.48 -18.69	44.20 1.72 -30.00	29.50 3.28 -1.22
FENNER___WINDPWR 24204	-0.41 -0.25 -8.23	-1.91 -0.30 -8.92	2.56 -0.13 -7.45	0.61 -0.17 -7.69	-0.75 -0.25 -8.82	-1.73 -0.29 -8.63	2.27 -0.15 -7.10	7.79 0.02 -7.25	0.57 -0.24 -8.70	3.57 -0.12 -7.36	3.43 -0.13 -8.11	3.05 -0.16 -9.44	8.07 0.03 -7.32	4.72 -0.06 -7.76	7.99 0.01 -7.58	3.37 -0.09 -8.00	12.67 0.11 -7.28	6.19 -0.02 -7.10	1.00 -0.30 -12.57	14.18 0.16 -8.78	32.32 0.76 -5.51	28.98 0.72 -2.55	16.94 0.37 -4.09	25.90 0.73 -0.17
FIBERTEK___ENERGY 23856	-1.51 -0.20 -7.09	-3.10 -0.24 -7.68	1.55 -0.11 -6.41	-0.42 -0.13 -6.62	-1.94 -0.20 -7.60	-2.88 -0.24 -7.44	1.31 -0.12 -6.12	6.77 0.00 -6.25	-0.60 -0.19 -7.49	2.57 -0.10 -6.34	2.33 -0.11 -6.98	1.76 -0.14 -8.13	7.05 0.02 -6.31	3.64 -0.06 -6.69	6.94 0.01 -6.53	2.26 -0.09 -6.89	11.65 0.10 -6.27	5.20 -0.02 -6.12	-0.69 -0.25 -10.83	12.95 0.15 -7.56	31.41 0.61 -4.75	28.48 0.57 -2.19	16.28 0.27 -3.52	25.70 0.55 -0.14
FITZPATRICK____ 23598	-3.94 0.06 -4.39	-5.69 0.09 -4.76	-0.75 0.04 -3.97	-2.73 0.08 -4.10	-4.54 0.09 -4.71	-5.39 0.08 -4.60	-0.86 0.03 -3.79	4.38 -0.01 -3.87	-3.18 0.07 -4.64	0.29 0.03 -3.93	-0.18 0.04 -4.33	-1.13 0.06 -5.03	4.63 -0.01 -3.90	1.20 0.04 -4.14	4.44 0.00 -4.04	-0.22 0.05 -4.27	9.09 -0.08 -3.88	2.90 0.01 -3.79	-4.43 0.13 -6.70	9.88 -0.04 -4.68	28.68 -0.31 -2.94	26.75 -0.33 -1.36	14.51 -0.15 -2.18	24.79 -0.30 -0.09
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	51.51 -0.86 -60.76	54.25 -1.05 -65.85	49.72 -0.48 -54.95	49.21 -0.63 -56.76	54.92 -0.85 -65.11	52.64 -0.98 -63.69	47.85 -0.46 -53.00	54.06 0.02 -53.52	55.50 -0.80 -64.20	50.29 -0.37 -54.34	54.82 -0.47 -59.84	63.02 -0.66 -69.90	55.11 0.08 -54.30	54.01 -0.31 -57.31	56.60 0.05 -56.15	54.18 -0.48 -59.20	59.84 0.60 -53.95	51.44 -0.10 -52.43	80.34 -1.17 -92.77	70.66 0.60 -64.82	69.85 3.13 -40.67	47.56 3.07 -18.78	44.14 1.51 -30.15	29.13 2.91 -1.22
FORT ORANGE____ 23900	64.34 -0.53 -73.27	68.19 -0.67 -79.40	61.19 -0.32 -66.27	61.10 -0.43 -68.44	68.61 -0.57 -78.51	66.09 -0.64 -76.80	63.18 -0.33 -68.20	65.07 0.01 -64.54	69.01 -0.51 -77.41	61.60 -0.24 -65.52	67.32 -0.29 -72.15	75.53 -0.40 -82.15	64.05 0.05 -63.28	65.79 -0.19 -68.97	66.10 0.02 -65.68	65.40 -0.29 -70.23	68.68 0.36 -63.03	62.27 -0.07 -63.23	99.92 -0.69 -111.88	83.76 0.35 -78.18	76.88 1.78 -49.05	50.14 1.77 -22.65	49.68 0.83 -36.37	28.13 1.65 -1.47
FORT_DRUM_COGEN 23780	-4.21 0.22 -3.96	-5.97 0.28 -4.29	-1.04 0.13 -3.58	-3.05 0.16 -3.70	-4.93 0.16 -4.25	-5.83 0.08 -4.16	-1.25 0.01 -3.42	4.00 -0.01 -3.49	-3.68 0.02 -4.19	-0.13 0.00 -3.54	-0.62 0.03 -3.90	-1.62 0.07 -4.54	4.23 -0.01 -3.52	0.80 0.05 -3.74	4.03 -0.02 -3.65	-0.56 0.13 -3.85	8.66 -0.12 -3.50	2.55 0.02 -3.42	-5.20 0.01 -6.05	9.49 0.02 -4.23	28.87 0.17 -2.65	27.01 0.07 -1.23	14.48 0.03 -1.97	25.02 -0.06 -0.08
FPL_FAR_ROCK_GT1 24212	50.92 -1.14 -60.46	53.57 -1.41 -65.52	49.29 -0.64 -54.68	48.74 -0.82 -56.47	54.35 -1.11 -64.79	52.04 -1.26 -63.38	47.40 -0.57 -52.66	53.79 0.01 -53.26	54.96 -1.03 -63.88	49.94 -0.45 -54.07	54.45 -0.55 -59.54	62.62 -0.81 -69.66	54.97 0.10 -54.14	53.64 -0.40 -57.03	56.45 0.07 -55.97	53.83 -0.59 -58.97	59.82 0.75 -53.78	51.16 -0.12 -52.17	79.67 -1.38 -92.31	70.44 0.70 -64.50	70.20 3.68 -40.47	48.10 3.70 -18.69	44.35 1.86 -30.01	29.81 3.59 -1.22
FPL_FAR_ROCK_GT2 23815	50.92 -1.14 -60.46	53.57 -1.41 -65.52	49.29 -0.64 -54.68	48.74 -0.82 -56.47	54.35 -1.11 -64.79	52.04 -1.26 -63.38	47.40 -0.57 -52.66	53.79 0.01 -53.26	54.96 -1.03 -63.88	49.94 -0.45 -54.07	54.45 -0.55 -59.54	62.62 -0.81 -69.66	54.97 0.10 -54.14	53.64 -0.40 -57.03	56.45 0.07 -55.97	53.83 -0.59 -58.97	59.82 0.75 -53.78	51.16 -0.12 -52.17	79.67 -1.38 -92.31	70.44 0.70 -64.50	70.20 3.68 -40.47	48.10 3.70 -18.69	44.35 1.86 -30.01	29.81 3.59 -1.22
FRANKLIN_FALL_HYD 24054	-8.14 0.26 0.00	-10.14 0.39 0.00	-4.53 0.23 0.00	-6.66 0.26 0.00	-8.93 0.40 0.00	-9.65 0.42 0.00	-4.53 0.16 0.00	0.55 0.03 0.00	-7.60 0.30 0.00	-3.53 0.14 0.00	-4.37 0.18 0.00	-5.97 0.25 0.00	0.68 -0.04 0.00	-2.87 0.12 0.00	0.36 -0.04 0.00	-4.34 0.21 0.00	5.06 -0.22 0.00	-0.85 0.05 0.00	-10.99 0.27 0.00	4.99 -0.24 0.00	24.97 -1.08 0.00	24.70 -1.02 0.00	11.99 -0.49 0.00	24.02 -0.98 0.00

FREEPORT_EQUS_GT1 23764	50.99 -1.07 -60.46	53.66 -1.33 -65.52	49.33 -0.59 -54.68	48.80 -0.77 -56.47	54.42 -1.04 -64.79	52.12 -1.18 -63.38	47.44 -0.54 -52.66	53.80 0.01 -53.26	55.03 -0.96 -63.88	49.97 -0.42 -54.07	54.48 -0.51 -59.54	62.67 -0.76 -69.66	54.97 0.10 -54.14	53.66 -0.38 -57.03	56.44 0.06 -55.97	53.86 -0.56 -58.97	59.77 0.70 -53.78	51.17 -0.11 -52.17	79.76 -1.29 -92.31	70.40 0.66 -64.50	70.00 3.48 -40.47	47.90 3.49 -18.69	44.27 1.78 -30.01	29.64 3.42 -1.22
FREEPORT___CT2 23818	50.99 -1.07 -60.46	53.66 -1.33 -65.52	49.33 -0.59 -54.68	48.80 -0.77 -56.47	54.42 -1.04 -64.79	52.12 -1.18 -63.38	47.44 -0.54 -52.66	53.80 0.01 -53.26	55.03 -0.96 -63.88	49.97 -0.42 -54.07	54.48 -0.51 -59.54	62.67 -0.76 -69.66	54.97 0.10 -54.14	53.66 -0.38 -57.03	56.44 0.06 -55.97	53.86 -0.56 -58.97	59.77 0.70 -53.78	51.17 -0.11 -52.17	79.76 -1.29 -92.31	70.40 0.66 -64.50	70.00 3.48 -40.47	47.90 3.49 -18.69	44.27 1.78 -30.01	29.64 3.42 -1.22
FULTON COGEN____ 23766	-2.58 -0.21 -6.03	-4.25 -0.25 -6.54	0.59 -0.11 -5.46	-1.42 -0.14 -5.64	-3.09 -0.23 -6.47	-4.02 -0.27 -6.33	0.38 -0.14 -5.21	5.84 0.00 -5.32	-1.75 -0.23 -6.37	1.61 -0.11 -5.39	1.27 -0.12 -5.94	0.54 -0.15 -6.91	6.11 0.02 -5.36	2.64 -0.06 -5.69	5.96 0.01 -5.55	1.23 -0.09 -5.86	10.71 0.10 -5.33	4.29 -0.02 -5.20	-2.33 -0.27 -9.21	11.83 0.15 -6.44	30.76 0.67 -4.04	28.20 0.62 -1.87	15.79 0.31 -2.99	25.72 0.59 -0.12
FULTON___LFGE 323630	79.01 -1.06 -88.47	84.05 -1.29 -95.88	74.65 -0.61 -80.02	74.91 -0.82 -82.64	84.35 -1.12 -94.80	81.37 -1.29 -92.74	75.01 -0.64 -80.33	78.49 0.04 -77.93	84.47 -1.11 -93.48	74.97 -0.48 -79.12	82.11 -0.47 -87.13	92.90 -0.59 -99.72	77.74 0.07 -76.94	80.02 -0.30 -83.31	80.24 0.04 -79.80	80.13 -0.41 -85.09	82.44 0.56 -76.60	75.30 -0.09 -76.29	122.37 -1.34 -134.97	100.24 0.70 -94.31	88.70 3.48 -59.17	56.32 3.28 -27.33	57.84 1.49 -43.87	29.58 2.80 -1.78
G.F.CEMENT___DRP 24184	66.05 -0.72 -75.16	70.02 -0.90 -81.45	62.81 -0.41 -67.98	62.73 -0.56 -70.21	70.45 -0.76 -80.54	67.85 -0.86 -78.78	64.23 -0.45 -69.38	66.74 0.01 -66.21	70.80 -0.72 -79.41	63.20 -0.35 -67.22	69.06 -0.41 -74.02	77.30 -0.56 -84.09	65.50 0.05 -64.72	67.47 -0.28 -70.74	67.62 0.02 -67.20	66.99 -0.41 -71.94	70.26 0.49 -64.48	63.85 -0.08 -64.83	102.33 -1.10 -114.69	85.93 0.55 -80.14	79.18 2.85 -50.28	51.65 2.71 -23.22	51.00 1.24 -37.28	28.97 2.45 -1.51
GARDENVILLE___LBMP 24039	2.35 -0.80 -11.55	2.17 -0.97 -13.68	6.86 -0.46 -12.07	2.49 -0.53 -9.94	2.35 -0.88 -12.55	2.36 -0.98 -13.41	6.67 -0.46 -11.82	9.95 0.06 -9.37	2.78 -0.56 -11.24	5.56 -0.28 -9.51	5.61 -0.32 -10.48	5.56 -0.40 -12.19	10.26 0.07 -9.46	6.91 -0.13 -10.03	10.21 0.03 -9.79	5.61 -0.19 -10.34	14.80 0.11 -9.40	8.23 -0.06 -9.18	4.37 -0.61 -16.24	16.98 0.40 -11.35	34.44 1.28 -7.12	30.22 1.21 -3.29	18.41 0.65 -5.28	26.89 1.67 -0.21
GENERAL___MILLS 23808	2.31 -0.83 -11.54	2.15 -1.01 -13.69	6.88 -0.47 -12.10	2.43 -0.55 -9.90	2.30 -0.91 -12.54	2.34 -1.02 -13.43	6.69 -0.48 -11.86	9.91 0.06 -9.34	2.71 -0.60 -11.20	5.51 -0.29 -9.48	5.55 -0.34 -10.44	5.50 -0.42 -12.14	10.22 0.07 -9.42	6.87 -0.14 -9.99	10.17 0.02 -9.75	5.56 -0.20 -10.30	14.78 0.13 -9.37	8.19 -0.06 -9.14	4.27 -0.65 -16.18	16.96 0.42 -11.31	34.52 1.37 -7.09	30.30 1.31 -3.28	18.44 0.70 -5.26	26.98 1.77 -0.21
GE_PLASTICS___DRP 24183	64.17 -0.42 -72.99	68.03 -0.53 -79.09	61.01 -0.24 -66.01	60.93 -0.33 -68.17	68.43 -0.45 -78.21	65.94 -0.50 -76.50	63.39 -0.25 -68.33	64.81 0.00 -64.29	68.82 -0.40 -77.11	61.41 -0.19 -65.27	67.10 -0.23 -71.88	75.68 -0.32 -82.23	64.20 0.04 -63.43	65.58 -0.15 -68.72	66.22 0.02 -65.80	65.40 -0.24 -70.17	68.74 0.30 -63.16	62.02 -0.05 -62.97	99.57 -0.58 -111.42	83.38 0.29 -77.85	76.43 1.54 -48.85	49.78 1.50 -22.56	49.42 0.72 -36.22	27.89 1.42 -1.47
GILBOA___1 23756	49.71 -0.45 -58.55	52.35 -0.56 -63.45	47.95 -0.25 -52.95	47.38 -0.39 -54.69	52.88 -0.53 -62.74	50.74 -0.56 -61.37	45.57 -0.25 -50.51	52.10 0.00 -51.57	53.55 -0.42 -61.86	48.49 -0.19 -52.36	52.87 -0.24 -57.66	60.54 -0.33 -67.10	52.82 0.04 -52.06	52.06 -0.16 -55.21	54.29 0.03 -53.86	52.12 -0.24 -56.91	57.33 0.30 -51.74	49.57 -0.05 -50.52	77.54 -0.58 -89.39	68.00 0.30 -62.46	66.78 1.54 -39.19	45.40 1.58 -18.10	42.32 0.78 -29.05	27.71 1.53 -1.18
GILBOA___2 23757	49.71 -0.45 -58.55	52.35 -0.56 -63.45	47.95 -0.25 -52.95	47.38 -0.39 -54.69	52.88 -0.53 -62.74	50.74 -0.56 -61.37	45.57 -0.25 -50.51	52.10 0.00 -51.57	53.55 -0.42 -61.86	48.49 -0.19 -52.36	52.87 -0.24 -57.66	60.54 -0.33 -67.10	52.82 0.04 -52.06	52.06 -0.16 -55.21	54.29 0.03 -53.86	52.12 -0.24 -56.91	57.33 0.30 -51.74	49.57 -0.05 -50.52	77.54 -0.58 -89.39	68.00 0.30 -62.46	66.78 1.54 -39.19	45.40 1.58 -18.10	42.32 0.78 -29.05	27.71 1.53 -1.18
GILBOA___3 23758	49.71 -0.45 -58.55	52.35 -0.56 -63.45	47.95 -0.25 -52.95	47.38 -0.39 -54.69	52.88 -0.53 -62.74	50.74 -0.56 -61.37	45.57 -0.25 -50.51	52.10 0.00 -51.57	53.55 -0.42 -61.86	48.49 -0.19 -52.36	52.87 -0.24 -57.66	60.54 -0.33 -67.10	52.82 0.04 -52.06	52.06 -0.16 -55.21	54.29 0.03 -53.86	52.12 -0.24 -56.91	57.33 0.30 -51.74	49.57 -0.05 -50.52	77.54 -0.58 -89.39	68.00 0.30 -62.46	66.78 1.54 -39.19	45.40 1.58 -18.10	42.32 0.78 -29.05	27.71 1.53 -1.18
GILBOA___4 23759	49.71 -0.45 -58.55	52.35 -0.56 -63.45	47.95 -0.25 -52.95	47.38 -0.39 -54.69	52.88 -0.53 -62.74	50.74 -0.56 -61.37	45.57 -0.25 -50.51	52.10 0.00 -51.57	53.55 -0.42 -61.86	48.49 -0.19 -52.36	52.87 -0.24 -57.66	60.54 -0.33 -67.10	52.82 0.04 -52.06	52.06 -0.16 -55.21	54.29 0.03 -53.86	52.12 -0.24 -56.91	57.33 0.30 -51.74	49.57 -0.05 -50.52	77.54 -0.58 -89.39	68.00 0.30 -62.46	66.78 1.54 -39.19	45.40 1.58 -18.10	42.32 0.78 -29.05	27.71 1.53 -1.18
GILBOA____ 23599	49.71 -0.45 -58.55	52.35 -0.56 -63.45	47.95 -0.25 -52.95	47.38 -0.39 -54.69	52.88 -0.53 -62.74	50.74 -0.56 -61.37	45.57 -0.25 -50.51	52.10 0.00 -51.57	53.55 -0.42 -61.86	48.49 -0.19 -52.36	52.87 -0.24 -57.66	60.54 -0.33 -67.10	52.82 0.04 -52.06	52.06 -0.16 -55.21	54.29 0.03 -53.86	52.12 -0.24 -56.91	57.33 0.30 -51.74	49.57 -0.05 -50.52	77.54 -0.58 -89.39	68.00 0.30 -62.46	66.78 1.54 -39.19	45.40 1.58 -18.10	42.32 0.78 -29.05	27.71 1.53 -1.18
GINNA____ 23603	-0.67 0.03 -7.70	-2.34 0.05 -8.14	1.94 0.02 -6.68	0.52 0.09 -7.34	-1.05 0.05 -8.22	-2.20 0.02 -7.85	1.63 0.00 -6.32	7.44 -0.01 -6.92	0.49 0.07 -8.30	3.38 0.02 -7.03	3.24 0.04 -7.74	2.86 0.07 -9.01	7.71 0.00 -6.99	4.50 0.07 -7.41	7.62 -0.02 -7.23	3.21 0.11 -7.64	12.05 -0.18 -6.95	5.90 0.01 -6.78	0.91 0.17 -12.00	13.59 -0.03 -8.39	30.81 -0.50 -5.26	27.58 -0.57 -2.43	16.09 -0.29 -3.90	24.71 -0.46 -0.16
GLEN PARK____ 23778	-4.11 0.21 -4.08	-5.85 0.26 -4.42	-0.94 0.13 -3.69	-2.95 0.15 -3.81	-4.81 0.14 -4.38	-5.72 0.07 -4.28	-1.16 0.00 -3.52	4.11 -0.01 -3.60	-3.57 0.00 -4.31	-0.03 0.00 -3.65	-0.51 0.01 -4.02	-1.49 0.06 -4.68	4.35 -0.01 -3.63	0.91 0.04 -3.85	4.14 -0.02 -3.76	-0.45 0.12 -3.97	8.79 -0.11 -3.61	2.65 0.02 -3.52	-5.06 -0.03 -6.23	9.64 0.04 -4.36	29.05 0.27 -2.73	27.13 0.15 -1.26	14.58 0.08 -2.03	25.09 0.00 -0.08

GLENWOOD_IC_1_G5 23712	51.07 -0.99 -60.46	53.76 -1.22 -65.52	49.37 -0.55 -54.68	48.85 -0.71 -56.47	54.49 -0.97 -64.79	52.20 -1.11 -63.38	47.46 -0.51 -52.66	53.79 0.01 -53.26	55.08 -0.90 -63.88	49.99 -0.41 -54.07	54.49 -0.51 -59.54	62.70 -0.73 -69.66	54.96 0.09 -54.14	53.69 -0.36 -57.03	56.43 0.05 -55.97	53.89 -0.54 -58.97	59.74 0.67 -53.78	51.17 -0.11 -52.17	79.79 -1.26 -92.31	70.38 0.64 -64.50	69.92 3.40 -40.47	47.78 3.37 -18.69	44.17 1.68 -30.01	29.45 3.23 -1.22
GLENWOOD_IC_2_G1 23688	51.12 -0.94 -60.46	53.82 -1.16 -65.52	49.40 -0.52 -54.68	48.88 -0.68 -56.47	54.54 -0.92 -64.79	52.25 -1.06 -63.38	47.48 -0.49 -52.66	53.79 0.01 -53.26	55.13 -0.86 -63.88	50.01 -0.39 -54.07	54.51 -0.49 -59.54	62.73 -0.70 -69.66	54.95 0.09 -54.14	53.70 -0.34 -57.03	56.43 0.05 -55.97	53.91 -0.52 -58.97	59.71 0.65 -53.78	51.17 -0.10 -52.17	79.84 -1.21 -92.31	70.36 0.61 -64.50	69.79 3.27 -40.47	47.64 3.23 -18.69	44.10 1.61 -30.01	29.32 3.10 -1.22
GLENWOOD_IC_3_G1 23689	51.12 -0.94 -60.46	53.82 -1.16 -65.52	49.40 -0.52 -54.68	48.88 -0.68 -56.47	54.54 -0.92 -64.79	52.25 -1.06 -63.38	47.48 -0.49 -52.66	53.79 0.01 -53.26	55.13 -0.86 -63.88	50.01 -0.39 -54.07	54.51 -0.49 -59.54	62.73 -0.70 -69.66	54.95 0.09 -54.14	53.70 -0.34 -57.03	56.43 0.05 -55.97	53.91 -0.52 -58.97	59.71 0.65 -53.78	51.17 -0.10 -52.17	79.84 -1.21 -92.31	70.36 0.61 -64.50	69.79 3.27 -40.47	47.64 3.23 -18.69	44.10 1.61 -30.01	29.32 3.10 -1.22
GLENWOOD___4 23550	51.07 -0.99 -60.46	53.76 -1.22 -65.52	49.37 -0.55 -54.68	48.85 -0.71 -56.47	54.49 -0.97 -64.79	52.20 -1.11 -63.38	47.46 -0.51 -52.66	53.79 0.01 -53.26	55.08 -0.90 -63.88	49.99 -0.41 -54.07	54.49 -0.51 -59.54	62.70 -0.73 -69.66	54.96 0.09 -54.14	53.69 -0.36 -57.03	56.43 0.05 -55.97	53.89 -0.54 -58.97	59.74 0.67 -53.78	51.17 -0.11 -52.17	79.79 -1.26 -92.31	70.38 0.64 -64.50	69.92 3.40 -40.47	47.78 3.37 -18.69	44.17 1.68 -30.01	29.45 3.23 -1.22
GLENWOOD___5 23614	51.07 -0.99 -60.46	53.76 -1.22 -65.52	49.37 -0.55 -54.68	48.85 -0.71 -56.47	54.49 -0.97 -64.79	52.20 -1.11 -63.38	47.46 -0.51 -52.66	53.79 0.01 -53.26	55.08 -0.90 -63.88	49.99 -0.41 -54.07	54.49 -0.51 -59.54	62.70 -0.73 -69.66	54.96 0.09 -54.14	53.69 -0.36 -57.03	56.43 0.05 -55.97	53.89 -0.54 -58.97	59.74 0.67 -53.78	51.17 -0.11 -52.17	79.79 -1.26 -92.31	70.38 0.64 -64.50	69.92 3.40 -40.47	47.78 3.37 -18.69	44.17 1.68 -30.01	29.45 3.23 -1.22
GLOBAL GREEN_PORT_GT1 23814	50.64 -1.42 -60.46	53.25 -1.73 -65.52	49.15 -0.78 -54.68	48.54 -1.02 -56.47	54.07 -1.39 -64.79	51.74 -1.57 -63.38	47.27 -0.71 -52.66	53.80 0.02 -53.26	54.72 -1.26 -63.88	49.85 -0.54 -54.07	54.47 -0.52 -59.54	62.68 -0.76 -69.66	54.96 0.09 -54.14	53.65 -0.39 -57.03	56.45 0.07 -55.97	53.85 -0.58 -58.97	59.84 0.77 -53.78	51.16 -0.11 -52.17	79.60 -1.45 -92.31	70.49 0.74 -64.50	70.45 3.93 -40.47	48.33 3.92 -18.69	44.48 1.99 -30.01	29.98 3.76 -1.22
GLOBE___DSASP 323697	1.97 -0.54 -10.90	1.91 -0.67 -13.11	6.59 -0.33 -11.68	2.05 -0.26 -9.22	1.97 -0.58 -11.88	2.14 -0.67 -12.88	6.48 -0.31 -11.47	9.29 0.14 -8.62	2.30 -0.19 -10.38	5.03 -0.11 -8.82	5.04 -0.09 -9.68	4.92 -0.11 -11.25	9.55 0.09 -8.74	6.28 0.01 -9.26	9.44 0.03 -9.01	5.03 0.01 -9.56	13.89 -0.06 -8.66	7.52 -0.03 -8.45	3.63 -0.16 -15.06	15.95 0.25 -10.47	32.65 0.05 -6.55	28.71 -0.04 -3.03	17.36 0.01 -4.87	25.65 0.45 -0.20
GOETHSLN___LBMP 323567	49.96 -0.87 -59.24	50.85 -1.06 -62.45	48.87 -0.48 -54.11	48.94 -0.61 -56.47	51.97 -0.83 -62.13	50.42 -0.96 -61.46	46.91 -0.46 -52.06	53.77 0.00 -53.25	47.50 -0.79 -56.19	46.25 -0.37 -50.29	46.36 -0.46 -51.36	52.45 -0.66 -59.33	47.92 0.08 -47.12	52.20 -0.31 -55.50	52.06 0.05 -51.61	46.86 -0.49 -51.89	51.36 0.61 -45.47	51.04 -0.10 -52.04	46.36 -1.14 -58.76	46.37 0.58 -40.55	48.75 3.10 -19.61	47.43 3.03 -18.69	43.99 1.51 -30.00	29.09 2.86 -1.22
GOODYEAR_LAKE_HYD 323669	2.10 -0.52 -11.02	0.78 -0.63 -11.95	4.93 -0.29 -9.97	2.98 -0.40 -10.30	1.92 -0.56 -11.81	0.86 -0.63 -11.56	5.75 -0.28 -10.71	10.24 0.01 -9.71	3.24 -0.52 -11.65	5.95 -0.23 -9.86	6.01 -0.30 -10.86	5.59 -0.40 -12.22	10.15 0.05 -9.37	7.21 -0.18 -10.37	10.19 0.04 -9.75	5.68 -0.27 -10.49	14.97 0.33 -9.35	8.55 -0.06 -9.50	4.85 -0.69 -16.80	17.36 0.38 -11.74	35.28 1.87 -7.37	30.91 1.78 -3.40	18.84 0.90 -5.46	26.94 1.72 -0.22
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	11.87 -0.47 -20.74	11.58 -0.56 -22.67	14.03 -0.26 -19.04	11.96 -0.35 -19.22	12.41 -0.51 -22.25	11.32 -0.57 -21.96	13.41 -0.26 -18.35	18.66 0.02 -18.12	13.41 -0.44 -21.74	14.52 -0.20 -18.40	15.46 -0.25 -20.26	17.03 -0.32 -23.58	19.07 0.05 -18.29	16.28 -0.13 -19.40	19.37 0.04 -18.93	15.25 -0.21 -20.00	23.71 0.24 -18.18	16.81 -0.04 -17.75	19.61 -0.54 -31.41	27.48 0.30 -21.95	41.25 1.43 -13.77	33.45 1.37 -6.36	23.43 0.74 -10.21	26.89 1.47 -0.41
GOUDEY___7 23579	11.86 -0.48 -20.74	11.57 -0.57 -22.67	14.02 -0.26 -19.04	11.95 -0.35 -19.22	12.40 -0.52 -22.25	11.31 -0.58 -21.96	13.40 -0.26 -18.35	18.66 0.01 -18.12	13.40 -0.45 -21.74	14.52 -0.21 -18.40	15.46 -0.26 -20.26	17.02 -0.33 -23.58	19.07 0.05 -18.29	16.28 -0.13 -19.40	19.37 0.04 -18.93	15.24 -0.21 -20.00	23.71 0.24 -18.18	16.81 -0.05 -17.75	19.59 -0.56 -31.41	27.49 0.31 -21.95	41.28 1.46 -13.77	33.47 1.40 -6.36	23.44 0.75 -10.21	26.91 1.49 -0.41
GOUDEY___8 23580	11.87 -0.47 -20.74	11.58 -0.56 -22.67	14.03 -0.26 -19.04	11.96 -0.35 -19.22	12.41 -0.51 -22.25	11.32 -0.57 -21.96	13.41 -0.26 -18.35	18.66 0.02 -18.12	13.41 -0.44 -21.74	14.52 -0.20 -18.40	15.46 -0.25 -20.26	17.03 -0.32 -23.58	19.07 0.05 -18.29	16.28 -0.13 -19.40	19.37 0.04 -18.93	15.25 -0.21 -20.00	23.71 0.24 -18.18	16.81 -0.04 -17.75	19.61 -0.54 -31.41	27.48 0.30 -21.95	41.25 1.43 -13.77	33.45 1.37 -6.36	23.43 0.74 -10.21	26.89 1.47 -0.41
GOWANUS_GT1_1 24077	51.13 -0.92 -60.46	53.85 -1.13 -65.51	49.41 -0.51 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.72 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.71 0.65 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.58 -30.00	29.25 3.03 -1.22
GOWANUS_GT1_2 24078	51.13 -0.92 -60.46	53.85 -1.13 -65.51	49.41 -0.51 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.72 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.71 0.65 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.58 -30.00	29.25 3.03 -1.22
GOWANUS_GT1_3 24079	51.13 -0.92 -60.46	53.85 -1.13 -65.51	49.41 -0.51 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.72 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.71 0.65 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.58 -30.00	29.25 3.03 -1.22

GOWANUS_GT1_4 24080	51.13 <div>-0.92 -60.46</div>	53.85 <div>-1.13 -65.51</div>	49.41 <div>-0.51 -54.68</div>	48.90 <div>-0.65 -56.47</div>	54.57 <div>-0.88 -64.78</div>	52.28 <div>-1.02 -63.37</div>	47.48 <div>-0.49 -52.66</div>	53.78 <div>0.00 -53.25</div>	55.14 <div>-0.84 -63.88</div>	50.00 <div>-0.39 -54.06</div>	54.49 <div>-0.49 -59.54</div>	62.72 <div>-0.70 -69.65</div>	54.94 <div>0.08 -54.13</div>	53.71 <div>-0.33 -57.03</div>	56.42 <div>0.05 -55.97</div>	53.90 <div>-0.52 -58.96</div>	59.71 <div>0.65 -53.77</div>	51.17 <div>-0.10 -52.16</div>	79.82 <div>-1.22 -92.30</div>	70.36 <div>0.62 -64.50</div>	69.80 <div>3.28 -40.47</div>	47.61 <div>3.21 -18.69</div>	44.07 <div>1.58 -30.00</div>	29.25 <div>3.03 -1.22</div>
GOWANUS_GT1_5 24084	51.13 <div>-0.92 -60.46</div>	53.85 <div>-1.13 -65.51</div>	49.41 <div>-0.51 -54.68</div>	48.90 <div>-0.65 -56.47</div>	54.57 <div>-0.88 -64.78</div>	52.28 <div>-1.02 -63.37</div>	47.48 <div>-0.49 -52.66</div>	53.78 <div>0.00 -53.25</div>	55.14 <div>-0.84 -63.88</div>	50.00 <div>-0.39 -54.06</div>	54.49 <div>-0.49 -59.54</div>	62.72 <div>-0.70 -69.65</div>	54.94 <div>0.08 -54.13</div>	53.71 <div>-0.33 -57.03</div>	56.42 <div>0.05 -55.97</div>	53.90 <div>-0.52 -58.96</div>	59.71 <div>0.65 -53.77</div>	51.17 <div>-0.10 -52.16</div>	79.82 <div>-1.22 -92.30</div>	70.36 <div>0.62 -64.50</div>	69.80 <div>3.28 -40.47</div>	47.61 <div>3.21 -18.69</div>	44.07 <div>1.58 -30.00</div>	29.25 <div>3.03 -1.22</div>
GOWANUS_GT1_6 24111	51.13 <div>-0.92 -60.46</div>	53.85 <div>-1.13 -65.51</div>	49.41 <div>-0.51 -54.68</div>	48.90 <div>-0.65 -56.47</div>	54.57 <div>-0.88 -64.78</div>	52.28 <div>-1.02 -63.37</div>	47.48 <div>-0.49 -52.66</div>	53.78 <div>0.00 -53.25</div>	55.14 <div>-0.84 -63.88</div>	50.00 <div>-0.39 -54.06</div>	54.49 <div>-0.49 -59.54</div>	62.72 <div>-0.70 -69.65</div>	54.94 <div>0.08 -54.13</div>	53.71 <div>-0.33 -57.03</div>	56.42 <div>0.05 -55.97</div>	53.90 <div>-0.52 -58.96</div>	59.71 <div>0.65 -53.77</div>	51.17 <div>-0.10 -52.16</div>	79.82 <div>-1.22 -92.30</div>	70.36 <div>0.62 -64.50</div>	69.80 <div>3.28 -40.47</div>	47.61 <div>3.21 -18.69</div>	44.07 <div>1.58 -30.00</div>	29.25 <div>3.03 -1.22</div>
GOWANUS_GT1_7 24112	51.13 <div>-0.92 -60.46</div>	53.85 <div>-1.13 -65.51</div>	49.41 <div>-0.51 -54.68</div>	48.90 <div>-0.65 -56.47</div>	54.57 <div>-0.88 -64.78</div>	52.28 <div>-1.02 -63.37</div>	47.48 <div>-0.49 -52.66</div>	53.78 <div>0.00 -53.25</div>	55.14 <div>-0.84 -63.88</div>	50.00 <div>-0.39 -54.06</div>	54.49 <div>-0.49 -59.54</div>	62.72 <div>-0.70 -69.65</div>	54.94 <div>0.08 -54.13</div>	53.71 <div>-0.33 -57.03</div>	56.42 <div>0.05 -55.97</div>	53.90 <div>-0.52 -58.96</div>	59.71 <div>0.65 -53.77</div>	51.17 <div>-0.10 -52.16</div>	79.82 <div>-1.22 -92.30</div>	70.36 <div>0.62 -64.50</div>	69.80 <div>3.28 -40.47</div>	47.61 <div>3.21 -18.69</div>	44.07 <div>1.58 -30.00</div>	29.25 <div>3.03 -1.22</div>
GOWANUS_GT1_8 24113	51.13 <div>-0.92 -60.46</div>	53.85 <div>-1.13 -65.51</div>	49.41 <div>-0.51 -54.68</div>	48.90 <div>-0.65 -56.47</div>	54.57 <div>-0.88 -64.78</div>	52.28 <div>-1.02 -63.37</div>	47.48 <div>-0.49 -52.66</div>	53.78 <div>0.00 -53.25</div>	55.14 <div>-0.84 -63.88</div>	50.00 <div>-0.39 -54.06</div>	54.49 <div>-0.49 -59.54</div>	62.72 <div>-0.70 -69.65</div>	54.94 <div>0.08 -54.13</div>	53.71 <div>-0.33 -57.03</div>	56.42 <div>0.05 -55.97</div>	53.90 <div>-0.52 -58.96</div>	59.71 <div>0.65 -53.77</div>	51.17 <div>-0.10 -52.16</div>	79.82 <div>-1.22 -92.30</div>	70.36 <div>0.62 -64.50</div>	69.80 <div>3.28 -40.47</div>	47.61 <div>3.21 -18.69</div>	44.07 <div>1.58 -30.00</div>	29.25 <div>3.03 -1.22</div>
GOWANUS_GT2_1 24114	51.13 <div>-0.92 -60.46</div>	53.85 <div>-1.13 -65.51</div>	49.41 <div>-0.51 -54.68</div>	48.90 <div>-0.65 -56.47</div>	54.57 <div>-0.88 -64.78</div>	52.28 <div>-1.02 -63.37</div>	47.48 <div>-0.49 -52.66</div>	53.78 <div>0.00 -53.25</div>	55.14 <div>-0.84 -63.88</div>	50.00 <div>-0.39 -54.06</div>	54.49 <div>-0.49 -59.54</div>	62.72 <div>-0.70 -69.65</div>	54.94 <div>0.08 -54.13</div>	53.71 <div>-0.33 -57.03</div>	56.42 <div>0.05 -55.97</div>	53.90 <div>-0.52 -58.96</div>	59.71 <div>0.65 -53.77</div>	51.17 <div>-0.10 -52.16</div>	79.82 <div>-1.22 -92.30</div>	70.36 <div>0.62 -64.50</div>	69.80 <div>3.28 -40.47</div>	47.61 <div>3.21 -18.69</div>	44.07 <div>1.58 -30.00</div>	29.25 <div>3.03 -1.22</div>
GOWANUS_GT2_2 24115	51.13 <div>-0.92 -60.46</div>	53.85 <div>-1.13 -65.51</div>	49.41 <div>-0.51 -54.68</div>	48.90 <div>-0.65 -56.47</div>	54.57 <div>-0.88 -64.78</div>	52.28 <div>-1.02 -63.37</div>	47.48 <div>-0.49 -52.66</div>	53.78 <div>0.00 -53.25</div>	55.14 <div>-0.84 -63.88</div>	50.00 <div>-0.39 -54.06</div>	54.49 <div>-0.49 -59.54</div>	62.72 <div>-0.70 -69.65</div>	54.94 <div>0.08 -54.13</div>	53.71 <div>-0.33 -57.03</div>	56.42 <div>0.05 -55.97</div>	53.90 <div>-0.52 -58.96</div>	59.71 <div>0.65 -53.77</div>	51.17 <div>-0.10 -52.16</div>	79.82 <div>-1.22 -92.30</div>	70.36 <div>0.62 -64.50</div>	69.80 <div>3.28 -40.47</div>	47.61 <div>3.21 -18.69</div>	44.07 <div>1.58 -30.00</div>	29.25 <div>3.03 -1.22</div>
GOWANUS_GT2_3 24116	51.13 <div>-0.92 -60.46</div>	53.85 <div>-1.13 -65.51</div>	49.41 <div>-0.51 -54.68</div>	48.90 <div>-0.65 -56.47</div>	54.57 <div>-0.88 -64.78</div>	52.28 <div>-1.02 -63.37</div>	47.48 <div>-0.49 -52.66</div>	53.78 <div>0.00 -53.25</div>	55.14 <div>-0.84 -63.88</div>	50.00 <div>-0.39 -54.06</div>	54.49 <div>-0.49 -59.54</div>	62.72 <div>-0.70 -69.65</div>	54.94 <div>0.08 -54.13</div>	53.71 <div>-0.33 -57.03</div>	56.42 <div>0.05 -55.97</div>	53.90 <div>-0.52 -58.96</div>	59.71 <div>0.65 -53.77</div>	51.17 <div>-0.10 -52.16</div>	79.82 <div>-1.22 -92.30</div>	70.36 <div>0.62 -64.50</div>	69.80 <div>3.28 -40.47</div>	47.61 <div>3.21 -18.69</div>	44.07 <div>1.58 -30.00</div>	29.25 <div>3.03 -1.22</div>
GOWANUS_GT2_4 24117	51.13 <div>-0.92 -60.46</div>	53.85 <div>-1.13 -65.51</div>	49.41 <div>-0.51 -54.68</div>	48.90 <div>-0.65 -56.47</div>	54.57 <div>-0.88 -64.78</div>	52.28 <div>-1.02 -63.37</div>	47.48 <div>-0.49 -52.66</div>	53.78 <div>0.00 -53.25</div>	55.14 <div>-0.84 -63.88</div>	50.00 <div>-0.39 -54.06</div>	54.49 <div>-0.49 -59.54</div>	62.72 <div>-0.70 -69.65</div>	54.94 <div>0.08 -54.13</div>	53.71 <div>-0.33 -57.03</div>	56.42 <div>0.05 -55.97</div>	53.90 <div>-0.52 -58.96</div>	59.71 <div>0.65 -53.77</div>	51.17 <div>-0.10 -52.16</div>	79.82 <div>-1.22 -92.30</div>	70.36 <div>0.62 -64.50</div>	69.80 <div>3.28 -40.47</div>	47.61 <div>3.21 -18.69</div>	44.07 <div>1.58 -30.00</div>	29.25 <div>3.03 -1.22</div>
GOWANUS_GT2_5 24118	51.13 <div>-0.92 -60.46</div>	53.85 <div>-1.13 -65.51</div>	49.41 <div>-0.51 -54.68</div>	48.90 <div>-0.65 -56.47</div>	54.57 <div>-0.88 -64.78</div>	52.28 <div>-1.02 -63.37</div>	47.48 <div>-0.49 -52.66</div>	53.78 <div>0.00 -53.25</div>	55.14 <div>-0.84 -63.88</div>	50.00 <div>-0.39 -54.06</div>	54.49 <div>-0.49 -59.54</div>	62.72 <div>-0.70 -69.65</div>	54.94 <div>0.08 -54.13</div>	53.71 <div>-0.33 -57.03</div>	56.42 <div>0.05 -55.97</div>	53.90 <div>-0.52 -58.96</div>	59.71 <div>0.65 -53.77</div>	51.17 <div>-0.10 -52.16</div>	79.82 <div>-1.22 -92.30</div>	70.36 <div>0.62 -64.50</div>	69.80 <div>3.28 -40.47</div>	47.61 <div>3.21 -18.69</div>	44.07 <div>1.58 -30.00</div>	29.25 <div>3.03 -1.22</div>
GOWANUS_GT2_6 24119	51.13 <div>-0.92 -60.46</div>	53.85 <div>-1.13 -65.51</div>	49.41 <div>-0.51 -54.68</div>	48.90 <div>-0.65 -56.47</div>	54.57 <div>-0.88 -64.78</div>	52.28 <div>-1.02 -63.37</div>	47.48 <div>-0.49 -52.66</div>	53.78 <div>0.00 -53.25</div>	55.14 <div>-0.84 -63.88</div>	50.00 <div>-0.39 -54.06</div>	54.49 <div>-0.49 -59.54</div>	62.72 <div>-0.70 -69.65</div>	54.94 <div>0.08 -54.13</div>	53.71 <div>-0.33 -57.03</div>	56.42 <div>0.05 -55.97</div>	53.90 <div>-0.52 -58.96</div>	59.71 <div>0.65 -53.77</div>	51.17 <div>-0.10 -52.16</div>	79.82 <div>-1.22 -92.30</div>	70.36 <div>0.62 -64.50</div>	69.80 <div>3.28 -40.47</div>	47.61 <div>3.21 -18.69</div>	44.07 <div>1.58 -30.00</div>	29.25 <div>3.03 -1.22</div>
GOWANUS_GT2_7 24120	51.13 <div>-0.92 -60.46</div>	53.85 <div>-1.13 -65.51</div>	49.41 <div>-0.51 -54.68</div>	48.90 <div>-0.65 -56.47</div>	54.57 <div>-0.88 -64.78</div>	52.28 <div>-1.02 -63.37</div>	47.48 <div>-0.49 -52.66</div>	53.78 <div>0.00 -53.25</div>	55.14 <div>-0.84 -63.88</div>	50.00 <div>-0.39 -54.06</div>	54.49 <div>-0.49 -59.54</div>	62.72 <div>-0.70 -69.65</div>	54.94 <div>0.08 -54.13</div>	53.71 <div>-0.33 -57.03</div>	56.42 <div>0.05 -55.97</div>	53.90 <div>-0.52 -58.96</div>	59.71 <div>0.65 -53.77</div>	51.17 <div>-0.10 -52.16</div>	79.82 <div>-1.22 -92.30</div>	70.36 <div>0.62 -64.50</div>	69.80 <div>3.28 -40.47</div>	47.61 <div>3.21 -18.69</div>	44.07 <div>1.58 -30.00</div>	29.25 <div>3.03 -1.22</div>
GOWANUS_GT2_8 24121	51.13 <div>-0.92 -60.46</div>	53.85 <div>-1.13 -65.51</div>	49.41 <div>-0.51 -54.68</div>	48.90 <div>-0.65 -56.47</div>	54.57 <div>-0.88 -64.78</div>	52.28 <div>-1.02 -63.37</div>	47.48 <div>-0.49 -52.66</div>	53.78 <div>0.00 -53.25</div>	55.14 <div>-0.84 -63.88</div>	50.00 <div>-0.39 -54.06</div>	54.49 <div>-0.49 -59.54</div>	62.72 <div>-0.70 -69.65</div>	54.94 <div>0.08 -54.13</div>	53.71 <div>-0.33 -57.03</div>	56.42 <div>0.05 -55.97</div>	53.90 <div>-0.52 -58.96</div>	59.71 <div>0.65 -53.77</div>	51.17 <div>-0.10 -52.16</div>	79.82 <div>-1.22 -92.30</div>	70.36 <div>0.62 -64.50</div>	69.80 <div>3.28 -40.47</div>	47.61 <div>3.21 -18.69</div>	44.07 <div>1.58 -30.00</div>	29.25 <div>3.03 -1.22</div>
GOWANUS_GT3_1 24122	51.13 <div>-0.92 -60.46</div>	53.85 <div>-1.13 -65.51</div>	49.41 <div>-0.51 -54.68</div>	48.90 <div>-0.65 -56.47</div>	54.57 <div>-0.88 -64.78</div>	52.28 <div>-1.02 -63.37</div>	47.48 <div>-0.49 -52.66</div>	53.78 <div>0.00 -53.25</div>	55.14 <div>-0.84 -63.88</div>	50.00 <div>-0.39 -54.06</div>	54.49 <div>-0.49 -59.54</div>	62.72 <div>-0.70 -69.65</div>	54.94 <div>0.08 -54.13</div>	53.71 <div>-0.33 -57.03</div>	56.42 <div>0.05 -55.97</div>	53.90 <div>-0.52 -58.96</div>	59.71 <div>0.65 -53.77</div>	51.17 <div>-0.10 -52.16</div>	79.82 <div>-1.22 -92.30</div>	70.36 <div>0.62 -64.50</div>	69.80 <div>3.28 -40.47</div>	47.61 <div>3.21 -18.69</div>	44.07 <div>1.58 -30.00</div>	29.25 <div>3.03 -1.22</div>
GOWANUS_GT3_2 24123	51.13 <div>-0.92 -60.46</div>	53.85 <div>-1.13 -65.51</div>	49.41 <div>-0.51 -54.68</div>	48.90 <div>-0.65 -56.47</div>	54.57 <div>-0.88 -64.78</div>	52.28 <div>-1.02 -63.37</div>	47.48 <div>-0.49 -52.66</div>	53.78 <div>0.00 -53.25</div>	55.14 <div>-0.84 -63.88</div>	50.00 <div>-0.39 -54.06</div>	54.49 <div>-0.49 -59.54</div>	62.72 <div>-0.70 -69.65</div>	54.94 <div>0.08 -54.13</div>	53.71 <div>-0.33 -57.03</div>	56.42 <div>0.05 -55.97</div>	53.90 <div>-0.52 -58.96</div>	59.71 <div>0.65 -53.77</div>	51.17 <div>-0.10 -52.16</div>	79.82 <div>-1.22 -92.30</div>	70.36 <div>0.62 -64.50</div>	69.80 <div>3.28 -40.47</div>	47.61 <div>3.21 -18.69</div>	44.07 <div>1.58 -30.00</div>	29.25 <div>3.03 -1.22</div>

GOWANUS_GT3_3 24124	51.13 -0.92 -60.46	53.85 -1.13 -65.51	49.41 -0.51 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.72 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.71 0.65 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.58 -30.00	29.25 3.03 -1.22
GOWANUS_GT3_4 24125	51.13 -0.92 -60.46	53.85 -1.13 -65.51	49.41 -0.51 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.72 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.71 0.65 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.58 -30.00	29.25 3.03 -1.22
GOWANUS_GT3_5 24126	51.13 -0.92 -60.46	53.85 -1.13 -65.51	49.41 -0.51 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.72 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.71 0.65 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.58 -30.00	29.25 3.03 -1.22
GOWANUS_GT3_6 24127	51.13 -0.92 -60.46	53.85 -1.13 -65.51	49.41 -0.51 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.72 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.71 0.65 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.58 -30.00	29.25 3.03 -1.22
GOWANUS_GT3_7 24128	51.13 -0.92 -60.46	53.85 -1.13 -65.51	49.41 -0.51 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.72 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.71 0.65 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.58 -30.00	29.25 3.03 -1.22
GOWANUS_GT3_8 24129	51.13 -0.92 -60.46	53.85 -1.13 -65.51	49.41 -0.51 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.72 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.71 0.65 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.58 -30.00	29.25 3.03 -1.22
GOWANUS_GT4_1 24130	51.13 -0.92 -60.46	53.85 -1.13 -65.51	49.41 -0.51 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.72 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.71 0.65 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.58 -30.00	29.25 3.03 -1.22
GOWANUS_GT4_2 24131	51.13 -0.92 -60.46	53.85 -1.13 -65.51	49.41 -0.51 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.72 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.71 0.65 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.58 -30.00	29.25 3.03 -1.22
GOWANUS_GT4_3 24132	51.13 -0.92 -60.46	53.85 -1.13 -65.51	49.41 -0.51 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.72 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.71 0.65 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.58 -30.00	29.25 3.03 -1.22
GOWANUS_GT4_4 24133	51.13 -0.92 -60.46	53.85 -1.13 -65.51	49.41 -0.51 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.72 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.71 0.65 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.58 -30.00	29.25 3.03 -1.22
GOWANUS_GT4_5 24134	51.13 -0.92 -60.46	53.85 -1.13 -65.51	49.41 -0.51 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.72 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.71 0.65 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.58 -30.00	29.25 3.03 -1.22
GOWANUS_GT4_6 24135	51.13 -0.92 -60.46	53.85 -1.13 -65.51	49.41 -0.51 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.72 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.71 0.65 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.58 -30.00	29.25 3.03 -1.22
GOWANUS_GT4_7 24136	51.13 -0.92 -60.46	53.85 -1.13 -65.51	49.41 -0.51 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.72 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.71 0.65 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.58 -30.00	29.25 3.03 -1.22
GOWANUS_GT4_8 24137	51.13 -0.92 -60.46	53.85 -1.13 -65.51	49.41 -0.51 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.72 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.71 0.65 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.58 -30.00	29.25 3.03 -1.22
GREENIDGE___3 23582	4.17 -0.53 -13.10	3.23 -0.64 -14.40	7.09 -0.30 -12.14	4.79 -0.38 -12.09	4.15 -0.59 -14.07	3.23 -0.66 -13.96	6.63 -0.32 -11.63	11.94 0.02 -11.40	5.27 -0.51 -13.67	7.66 -0.24 -11.57	7.91 -0.28 -12.75	8.25 -0.35 -14.83	12.28 0.05 -11.51	9.09 -0.12 -12.20	12.34 0.03 -11.91	7.84 -0.20 -12.58	16.93 0.21 -11.44	10.22 -0.05 -11.17	7.88 -0.61 -19.76	19.39 0.35 -13.80	36.21 1.50 -8.66	31.12 1.40 -4.00	19.65 0.75 -6.42	26.79 1.53 -0.26

GREENIDGE___4 23583	4.17 -0.53 -13.10	3.23 -0.64 -14.40	7.09 -0.30 -12.14	4.79 -0.38 -12.09	4.15 -0.59 -14.07	3.23 -0.66 -13.96	6.63 -0.32 -11.63	11.94 0.02 -11.40	5.27 -0.51 -13.67	7.66 -0.24 -11.57	7.91 -0.28 -12.75	8.25 -0.35 -14.83	12.28 0.05 -11.51	9.09 -0.12 -12.20	12.34 0.03 -11.91	7.84 -0.20 -12.58	16.93 0.21 -11.44	10.22 -0.05 -11.17	7.88 -0.61 -19.76	19.39 0.35 -13.80	36.21 1.50 -8.66	31.12 1.40 -4.00	19.65 0.75 -6.42	26.79 1.53 -0.26
GREENWD_138_KV_38B11_REV_LBMP_J 345004	51.13 -0.92 -60.46	53.85 -1.13 -65.51	49.41 -0.51 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.72 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.71 0.65 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.58 -30.00	29.25 3.03 -1.22
GROVEVILLE___HYD 323602	51.51 -0.86 -60.76	54.25 -1.05 -65.85	49.72 -0.48 -54.95	49.21 -0.63 -56.76	54.92 -0.85 -65.11	52.64 -0.98 -63.69	47.85 -0.46 -53.00	54.06 0.02 -53.52	55.50 -0.80 -64.20	50.29 -0.37 -54.34	54.82 -0.47 -59.84	63.02 -0.66 -69.90	55.11 0.08 -54.30	54.01 -0.31 -57.31	56.60 0.05 -56.15	54.18 -0.48 -59.20	59.84 0.60 -53.95	51.44 -0.10 -52.43	80.34 -1.17 -92.77	70.66 0.60 -64.82	69.85 3.13 -40.67	47.56 3.07 -18.78	44.14 1.51 -30.15	29.13 2.91 -1.22
HAMPSHIRE___PAPER_HYD 323593	-5.76 0.41 -2.22	-7.58 0.55 -2.41	-2.49 0.26 -2.01	-4.50 0.34 -2.08	-6.49 0.46 -2.38	-7.27 0.48 -2.33	-2.54 0.24 -1.92	2.46 -0.02 -1.96	-5.22 0.33 -2.35	-1.54 0.15 -1.99	-2.15 0.21 -2.19	-3.38 0.31 -2.54	2.65 -0.04 -1.98	-0.75 0.15 -2.10	2.41 -0.03 -2.04	-2.14 0.25 -2.16	6.99 -0.26 -1.96	1.07 0.05 -1.91	-7.44 0.43 -3.39	7.35 -0.25 -2.37	26.31 -1.23 -1.49	25.12 -1.28 -0.69	12.93 -0.65 -1.10	23.71 -1.34 -0.05
HARDSCRABBLE_WT_PWR 323673	-7.12 -0.23 -1.51	-9.13 -0.22 -1.63	-3.49 -0.09 -1.36	-5.70 -0.19 -1.41	-8.01 -0.30 -1.61	-8.79 -0.30 -1.58	-3.52 -0.13 -1.30	1.85 0.00 -1.33	-6.65 -0.35 -1.59	-2.46 -0.13 -1.35	-3.20 -0.13 -1.48	-4.65 -0.15 -1.73	2.09 0.03 -1.34	-1.64 -0.07 -1.42	1.80 0.01 -1.38	-3.17 -0.09 -1.46	6.71 0.09 -1.33	0.39 -0.01 -1.30	-9.25 -0.28 -2.30	6.96 0.12 -1.61	28.38 1.33 -1.01	27.63 1.44 -0.47	13.85 0.62 -0.75	25.95 0.92 -0.03
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	49.21 -0.82 -58.44	51.77 -1.02 -63.33	47.63 -0.46 -52.85	47.06 -0.60 -54.58	52.46 -0.82 -62.62	50.23 -0.95 -61.25	45.74 -0.45 -50.88	52.01 0.01 -51.47	53.07 -0.77 -61.74	48.23 -0.35 -52.26	52.56 -0.44 -57.55	60.44 -0.63 -67.30	53.10 0.07 -52.30	51.83 -0.30 -55.12	54.52 0.04 -54.07	51.97 -0.47 -56.97	57.82 0.58 -51.95	49.43 -0.10 -50.42	76.84 -1.12 -89.22	68.15 0.57 -62.34	68.17 3.00 -39.12	46.69 2.91 -18.06	42.92 1.44 -29.00	28.96 2.78 -1.18
HARZA MOOSE___RIVER 24016	-5.59 -0.06 -2.87	-7.48 -0.06 -3.11	-2.18 -0.02 -2.60	-4.27 -0.04 -2.68	-6.32 -0.07 -3.08	-7.17 -0.11 -3.01	-2.27 -0.06 -2.48	3.06 0.00 -2.53	-4.99 -0.13 -3.04	-1.17 -0.06 -2.57	-1.76 -0.04 -2.83	-2.97 -0.04 -3.29	3.28 0.01 -2.56	-0.28 0.00 -2.71	3.04 0.00 -2.64	-1.76 0.00 -2.79	7.84 0.02 -2.54	1.58 0.00 -2.48	-7.03 -0.15 -4.39	8.38 0.07 -3.06	28.35 0.38 -1.92	26.92 0.32 -0.89	14.04 0.14 -1.42	25.28 0.22 -0.06
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	51.12 -0.93 -60.46	53.83 -1.14 -65.51	49.40 -0.52 -54.68	48.88 -0.67 -56.47	54.55 -0.90 -64.78	52.26 -1.04 -63.37	47.47 -0.50 -52.66	53.78 0.01 -53.25	55.12 -0.85 -63.88	49.99 -0.40 -54.06	54.49 -0.50 -59.54	62.71 -0.71 -69.65	54.95 0.08 -54.13	53.70 -0.34 -57.03	56.42 0.05 -55.97	53.89 -0.53 -58.96	59.71 0.65 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.63 -64.50	69.81 3.30 -40.47	47.62 3.22 -18.69	44.07 1.59 -30.00	29.27 3.05 -1.22
HEMPSTEAD____ 23647	51.07 -1.00 -60.46	53.75 -1.23 -65.52	49.37 -0.55 -54.68	48.85 -0.71 -56.47	54.49 -0.97 -64.79	52.20 -1.10 -63.38	47.47 -0.50 -52.66	53.79 0.01 -53.26	55.09 -0.90 -63.88	50.00 -0.40 -54.07	54.51 -0.49 -59.54	62.71 -0.72 -69.66	54.96 0.09 -54.14	53.69 -0.36 -57.03	56.44 0.06 -55.97	53.90 -0.53 -58.97	59.73 0.66 -53.78	51.17 -0.10 -52.17	79.83 -1.22 -92.31	70.36 0.62 -64.50	69.83 3.31 -40.47	47.72 3.31 -18.69	44.16 1.68 -30.01	29.44 3.23 -1.22
HICKLING___1 23621	7.66 -0.71 -16.77	7.15 -0.83 -18.52	10.51 -0.39 -15.66	7.97 -0.52 -15.41	7.90 -0.79 -18.02	7.02 -0.88 -17.97	10.04 -0.40 -15.13	15.08 0.03 -14.53	8.88 -0.66 -17.43	10.78 -0.30 -14.75	11.31 -0.39 -16.24	12.20 -0.48 -18.90	15.47 0.08 -14.67	12.39 -0.18 -15.55	15.63 0.06 -15.17	11.21 -0.29 -16.03	20.18 0.32 -14.58	13.27 -0.06 -14.23	13.12 -0.80 -25.18	23.29 0.46 -17.60	39.17 2.08 -11.04	32.80 1.99 -5.10	21.77 1.10 -8.19	27.57 2.24 -0.33
HICKLING___2 23622	7.66 -0.71 -16.77	7.15 -0.83 -18.52	10.51 -0.39 -15.66	7.97 -0.52 -15.41	7.90 -0.79 -18.02	7.02 -0.88 -17.97	10.04 -0.40 -15.13	15.08 0.03 -14.53	8.88 -0.66 -17.43	10.78 -0.30 -14.75	11.31 -0.39 -16.24	12.20 -0.48 -18.90	15.47 0.08 -14.67	12.39 -0.18 -15.55	15.63 0.06 -15.17	11.21 -0.29 -16.03	20.18 0.32 -14.58	13.27 -0.06 -14.23	13.12 -0.80 -25.18	23.29 0.46 -17.60	39.17 2.08 -11.04	32.80 1.99 -5.10	21.77 1.10 -8.19	27.57 2.24 -0.33
HIGH FALLS___HY 23754	50.92 -0.89 -60.21	53.62 -1.09 -65.25	49.21 -0.49 -54.45	48.67 -0.65 -56.24	54.29 -0.89 -64.51	52.03 -1.01 -63.11	47.57 -0.47 -52.73	53.57 0.02 -53.04	54.90 -0.82 -63.61	49.79 -0.38 -53.84	54.30 -0.44 -59.29	62.30 -0.62 -69.14	54.48 0.08 -53.68	53.49 -0.29 -56.78	55.98 0.05 -55.53	53.59 -0.46 -58.60	59.20 0.57 -53.34	50.96 -0.09 -51.95	79.55 -1.11 -91.92	70.06 0.59 -64.23	69.42 3.07 -40.30	47.33 3.01 -18.61	43.84 1.48 -29.88	29.07 2.86 -1.21
HILLBURN___GT 23639	49.59 -0.85 -58.84	52.17 -1.05 -63.76	47.98 -0.48 -53.22	47.43 -0.62 -54.96	52.87 -0.84 -63.05	50.63 -0.98 -61.68	46.08 -0.47 -51.24	52.36 0.01 -51.83	53.48 -0.80 -62.17	48.58 -0.37 -52.62	52.95 -0.45 -57.95	60.90 -0.64 -67.77	53.46 0.07 -52.67	52.21 -0.31 -55.50	54.90 0.04 -54.45	52.36 -0.47 -57.37	58.19 0.59 -52.32	49.78 -0.10 -50.77	77.45 -1.13 -89.84	68.59 0.58 -62.78	68.48 3.04 -39.39	46.85 2.95 -18.19	43.14 1.46 -29.20	29.01 2.82 -1.18
HISHELDN_WT_PWR 323625	3.26 -0.68 -12.34	3.00 -0.83 -14.36	7.39 -0.40 -12.56	3.44 -0.44 -10.79	3.28 -0.76 -13.37	3.12 -0.86 -14.05	7.15 -0.40 -12.23	10.76 0.05 -10.18	3.83 -0.48 -12.21	6.43 -0.23 -10.33	6.56 -0.27 -11.38	6.69 -0.32 -13.24	11.06 0.06 -10.27	7.81 -0.10 -10.90	11.05 0.02 -10.63	6.55 -0.14 -11.23	15.57 0.08 -10.21	9.04 -0.04 -9.97	5.86 -0.52 -17.64	17.92 0.36 -12.33	34.93 1.14 -7.73	30.41 1.12 -3.57	18.85 0.63 -5.74	26.85 1.61 -0.23
HOLTSVILLE_IC_1 23690	50.95 -1.11 -60.46	53.62 -1.37 -65.52	49.32 -0.61 -54.68	48.77 -0.79 -56.47	54.39 -1.07 -64.79	52.10 -1.20 -63.38	47.44 -0.54 -52.66	53.79 0.01 -53.26	55.03 -0.95 -63.88	49.99 -0.41 -54.07	54.55 -0.44 -59.54	62.78 -0.65 -69.66	54.95 0.08 -54.14	53.71 -0.34 -57.03	56.44 0.06 -55.97	53.94 -0.49 -58.97	59.70 0.64 -53.78	51.18 -0.09 -52.17	79.93 -1.12 -92.31	70.32 0.59 -64.50	69.63 3.11 -40.47	47.57 3.16 -18.69	44.15 1.66 -30.01	29.39 3.17 -1.22

HOLTSVILLE_IC_10 23699	50.92 -1.15 -60.46	53.57 -1.41 -65.52	49.30 -0.63 -54.68	48.74 -0.82 -56.47	54.36 -1.10 -64.79	52.06 -1.25 -63.38	47.42 -0.55 -52.66	53.79 0.01 -53.26	55.00 -0.99 -63.88	49.97 -0.43 -54.07	54.53 -0.46 -59.54	62.76 -0.67 -69.66	54.95 0.08 -54.14	53.69 -0.35 -57.03	56.44 0.06 -55.97	53.92 -0.51 -58.97	59.73 0.67 -53.78	51.18 -0.09 -52.17	79.86 -1.19 -92.31	70.36 0.62 -64.50	69.79 3.28 -40.47	47.73 3.32 -18.69	44.22 1.74 -30.01	29.52 3.30 -1.22
HOLTSVILLE_IC_2 23691	50.95 -1.11 -60.46	53.62 -1.37 -65.52	49.32 -0.61 -54.68	48.77 -0.79 -56.47	54.39 -1.07 -64.79	52.10 -1.20 -63.38	47.44 -0.54 -52.66	53.79 0.01 -53.26	55.03 -0.95 -63.88	49.99 -0.41 -54.07	54.55 -0.44 -59.54	62.78 -0.65 -69.66	54.95 0.08 -54.14	53.71 -0.34 -57.03	56.44 0.06 -55.97	53.94 -0.49 -58.97	59.70 0.64 -53.78	51.18 -0.09 -52.17	79.93 -1.12 -92.31	70.32 0.59 -64.50	69.63 3.11 -40.47	47.57 3.16 -18.69	44.15 1.66 -30.01	29.39 3.17 -1.22
HOLTSVILLE_IC_3 23692	50.95 -1.11 -60.46	53.62 -1.37 -65.52	49.32 -0.61 -54.68	48.77 -0.79 -56.47	54.39 -1.07 -64.79	52.10 -1.20 -63.38	47.44 -0.54 -52.66	53.79 0.01 -53.26	55.03 -0.95 -63.88	49.99 -0.41 -54.07	54.55 -0.44 -59.54	62.78 -0.65 -69.66	54.95 0.08 -54.14	53.71 -0.34 -57.03	56.44 0.06 -55.97	53.94 -0.49 -58.97	59.70 0.64 -53.78	51.18 -0.09 -52.17	79.93 -1.12 -92.31	70.32 0.59 -64.50	69.63 3.11 -40.47	47.57 3.16 -18.69	44.15 1.66 -30.01	29.39 3.17 -1.22
HOLTSVILLE_IC_4 23693	50.95 -1.11 -60.46	53.62 -1.37 -65.52	49.32 -0.61 -54.68	48.77 -0.79 -56.47	54.39 -1.07 -64.79	52.10 -1.20 -63.38	47.44 -0.54 -52.66	53.79 0.01 -53.26	55.03 -0.95 -63.88	49.99 -0.41 -54.07	54.55 -0.44 -59.54	62.78 -0.65 -69.66	54.95 0.08 -54.14	53.71 -0.34 -57.03	56.44 0.06 -55.97	53.94 -0.49 -58.97	59.70 0.64 -53.78	51.18 -0.09 -52.17	79.93 -1.12 -92.31	70.32 0.59 -64.50	69.63 3.11 -40.47	47.57 3.16 -18.69	44.15 1.66 -30.01	29.39 3.17 -1.22
HOLTSVILLE_IC_5 23694	50.95 -1.11 -60.46	53.62 -1.37 -65.52	49.32 -0.61 -54.68	48.77 -0.79 -56.47	54.39 -1.07 -64.79	52.10 -1.20 -63.38	47.44 -0.54 -52.66	53.79 0.01 -53.26	55.03 -0.95 -63.88	49.99 -0.41 -54.07	54.55 -0.44 -59.54	62.78 -0.65 -69.66	54.95 0.08 -54.14	53.71 -0.34 -57.03	56.44 0.06 -55.97	53.94 -0.49 -58.97	59.70 0.64 -53.78	51.18 -0.09 -52.17	79.93 -1.12 -92.31	70.32 0.59 -64.50	69.63 3.11 -40.47	47.57 3.16 -18.69	44.15 1.66 -30.01	29.39 3.17 -1.22
HOLTSVILLE_IC_6 23695	50.92 -1.15 -60.46	53.57 -1.41 -65.52	49.30 -0.63 -54.68	48.74 -0.82 -56.47	54.36 -1.10 -64.79	52.06 -1.25 -63.38	47.42 -0.55 -52.66	53.79 0.01 -53.26	55.00 -0.99 -63.88	49.97 -0.43 -54.07	54.53 -0.46 -59.54	62.76 -0.67 -69.66	54.95 0.08 -54.14	53.69 -0.35 -57.03	56.44 0.06 -55.97	53.92 -0.51 -58.97	59.73 0.67 -53.78	51.18 -0.09 -52.17	79.86 -1.19 -92.31	70.36 0.62 -64.50	69.79 3.28 -40.47	47.73 3.32 -18.69	44.22 1.74 -30.01	29.52 3.30 -1.22
HOLTSVILLE_IC_7 23696	50.92 -1.15 -60.46	53.57 -1.41 -65.52	49.30 -0.63 -54.68	48.74 -0.82 -56.47	54.36 -1.10 -64.79	52.06 -1.25 -63.38	47.42 -0.55 -52.66	53.79 0.01 -53.26	55.00 -0.99 -63.88	49.97 -0.43 -54.07	54.53 -0.46 -59.54	62.76 -0.67 -69.66	54.95 0.08 -54.14	53.69 -0.35 -57.03	56.44 0.06 -55.97	53.92 -0.51 -58.97	59.73 0.67 -53.78	51.18 -0.09 -52.17	79.86 -1.19 -92.31	70.36 0.62 -64.50	69.79 3.28 -40.47	47.73 3.32 -18.69	44.22 1.74 -30.01	29.52 3.30 -1.22
HOLTSVILLE_IC_8 23697	50.92 -1.15 -60.46	53.57 -1.41 -65.52	49.30 -0.63 -54.68	48.74 -0.82 -56.47	54.36 -1.10 -64.79	52.06 -1.25 -63.38	47.42 -0.55 -52.66	53.79 0.01 -53.26	55.00 -0.99 -63.88	49.97 -0.43 -54.07	54.53 -0.46 -59.54	62.76 -0.67 -69.66	54.95 0.08 -54.14	53.69 -0.35 -57.03	56.44 0.06 -55.97	53.92 -0.51 -58.97	59.73 0.67 -53.78	51.18 -0.09 -52.17	79.86 -1.19 -92.31	70.36 0.62 -64.50	69.79 3.28 -40.47	47.73 3.32 -18.69	44.22 1.74 -30.01	29.52 3.30 -1.22
HOLTSVILLE_IC_9 23698	50.92 -1.15 -60.46	53.57 -1.41 -65.52	49.30 -0.63 -54.68	48.74 -0.82 -56.47	54.36 -1.10 -64.79	52.06 -1.25 -63.38	47.42 -0.55 -52.66	53.79 0.01 -53.26	55.00 -0.99 -63.88	49.97 -0.43 -54.07	54.53 -0.46 -59.54	62.76 -0.67 -69.66	54.95 0.08 -54.14	53.69 -0.35 -57.03	56.44 0.06 -55.97	53.92 -0.51 -58.97	59.73 0.67 -53.78	51.18 -0.09 -52.17	79.86 -1.19 -92.31	70.36 0.62 -64.50	69.79 3.28 -40.47	47.73 3.32 -18.69	44.22 1.74 -30.01	29.52 3.30 -1.22
HOWARD_WT_PWR 323690	4.99 -0.72 -14.10	4.37 -0.86 -15.76	8.25 -0.42 -13.42	5.35 -0.56 -12.82	4.98 -0.88 -15.18	4.31 -0.94 -15.32	7.77 -0.47 -12.93	12.63 0.01 -12.09	5.96 -0.65 -14.50	8.31 -0.29 -12.28	8.61 -0.36 -13.52	9.09 -0.42 -15.73	13.00 0.07 -12.21	9.81 -0.15 -12.94	13.05 0.02 -12.63	8.59 -0.21 -13.34	17.63 0.21 -12.13	10.90 -0.06 -11.84	8.95 -0.74 -20.96	20.33 0.45 -14.64	37.24 2.00 -9.19	31.90 1.94 -4.24	20.36 1.07 -6.81	27.68 2.40 -0.28
HQ_GEN_CEDARS 23644	-8.05 0.35 0.00	-10.05 0.49 0.00	-4.53 0.24 0.00	-6.62 0.29 0.00	-8.91 0.42 0.00	-9.60 0.47 0.00	-4.40 0.29 0.00	0.53 0.01 0.00	-7.53 0.36 0.00	-3.50 0.17 0.00	-4.33 0.22 0.00	-5.91 0.31 0.00	0.67 -0.05 0.00	-2.85 0.13 0.00	0.37 -0.03 0.00	-4.32 0.22 0.00	5.05 -0.23 0.00	-0.85 0.04 0.00	-10.80 0.46 0.00	4.90 -0.34 0.00	24.42 -1.63 0.00	24.07 -1.65 0.00	11.66 -0.82 0.00	23.40 -1.61 0.00
HQ_GEN_CEDARS_PROXY 323590	-8.05 0.35 0.00	-10.05 0.49 0.00	-4.53 0.24 0.00	-6.62 0.29 0.00	-8.91 0.42 0.00	-9.60 0.47 0.00	-4.40 0.29 0.00	0.53 0.01 0.00	-7.53 0.36 0.00	-3.50 0.17 0.00	-4.33 0.22 0.00	-5.91 0.31 0.00	0.67 -0.05 0.00	-2.85 0.13 0.00	0.37 -0.03 0.00	-4.32 0.22 0.00	5.05 -0.23 0.00	-0.85 0.04 0.00	-10.80 0.46 0.00	4.90 -0.34 0.00	25.49 -1.63 -1.08	24.07 -1.65 0.00	11.66 -0.82 0.00	23.40 -1.61 0.00
HQ_GEN_IMPORT 323601	-8.18 0.22 0.00	-10.26 0.28 0.00	-4.63 0.13 0.00	-6.75 0.16 0.00	-9.08 0.24 0.00	-9.79 0.28 0.00	-4.55 0.14 0.00	0.52 0.00 0.00	-7.68 0.21 0.00	-3.57 0.10 0.00	-4.42 0.13 0.00	-6.06 0.17 0.00	0.70 -0.02 0.00	-2.92 0.07 0.00	0.39 -0.02 0.00	-4.43 0.11 0.00	5.17 -0.12 0.00	-0.87 0.02 0.00	-10.98 0.28 0.00	5.07 -0.16 0.00	25.25 -0.80 0.00	24.94 -0.78 0.00	12.10 -0.38 0.00	24.25 -0.75 0.00
HQ_GEN_WHEEL 23651	-8.18 0.22 0.00	-10.26 0.28 0.00	-4.63 0.13 0.00	-6.75 0.16 0.00	-9.08 0.24 0.00	-9.79 0.28 0.00	-4.55 0.14 0.00	0.52 0.00 0.00	-7.68 0.21 0.00	-3.57 0.10 0.00	-4.42 0.13 0.00	-6.06 0.17 0.00	0.70 -0.02 0.00	-2.92 0.07 0.00	0.39 -0.02 0.00	-4.43 0.11 0.00	5.17 -0.12 0.00	-0.87 0.02 0.00	-10.98 0.28 0.00	5.07 -0.16 0.00	25.25 -0.80 0.00	24.94 -0.78 0.00	12.10 -0.38 0.00	24.25 -0.75 0.00
HUDSON_AVE_GT_3 23810	51.13 -0.92 -60.46	53.85 -1.13 -65.51	49.41 -0.51 -54.68	48.89 -0.66 -56.47	54.55 -0.90 -64.78	52.26 -1.03 -63.37	47.47 -0.49 -52.65	53.78 0.01 -53.25	55.13 -0.84 -63.87	50.00 -0.39 -54.06	54.49 -0.49 -59.53	62.72 -0.70 -69.65	54.94 0.09 -54.13	53.70 -0.33 -57.02	56.42 0.05 -55.97	53.89 -0.52 -58.96	59.70 0.64 -53.77	51.16 -0.11 -52.16	79.81 -1.23 -92.30	70.36 0.63 -64.50	69.80 3.29 -40.47	47.63 3.23 -18.69	44.08 1.60 -30.00	29.27 3.05 -1.22

HUDSON AVE_GT_4 23540	51.13 -0.92 -60.46	53.85 -1.13 -65.51	49.41 -0.51 -54.68	48.89 -0.66 -56.47	54.55 -0.90 -64.78	52.26 -1.03 -63.37	47.47 -0.49 -52.65	53.78 0.01 -53.25	55.13 -0.84 -63.87	50.00 -0.39 -54.06	54.49 -0.49 -59.53	62.72 -0.70 -69.65	54.94 0.09 -54.13	53.70 -0.33 -57.02	56.42 0.05 -55.97	53.89 -0.52 -58.96	59.70 0.64 -53.77	51.16 -0.11 -52.16	79.81 -1.23 -92.30	70.36 0.63 -64.50	69.80 3.29 -40.47	47.63 3.23 -18.69	44.08 1.60 -30.00	29.27 3.05 -1.22
HUDSON AVE_GT_5 23657	51.13 -0.92 -60.46	53.85 -1.13 -65.51	49.41 -0.51 -54.68	48.89 -0.66 -56.47	54.55 -0.90 -64.78	52.26 -1.03 -63.37	47.47 -0.49 -52.65	53.78 0.01 -53.25	55.13 -0.84 -63.87	50.00 -0.39 -54.06	54.49 -0.49 -59.53	62.72 -0.70 -69.65	54.94 0.09 -54.13	53.70 -0.33 -57.02	56.42 0.05 -55.97	53.89 -0.52 -58.96	59.70 0.64 -53.77	51.16 -0.11 -52.16	79.81 -1.23 -92.30	70.36 0.63 -64.50	69.80 3.29 -40.47	47.63 3.23 -18.69	44.08 1.60 -30.00	29.27 3.05 -1.22
HUDSON_AVE_10 24168	51.14 -0.91 -60.46	53.85 -1.12 -65.51	49.41 -0.51 -54.68	48.90 -0.66 -56.47	54.56 -0.89 -64.78	52.27 -1.02 -63.37	47.48 -0.49 -52.65	53.78 0.00 -53.25	55.14 -0.84 -63.87	50.00 -0.39 -54.06	54.50 -0.48 -59.53	62.73 -0.69 -69.65	54.94 0.08 -54.13	53.70 -0.33 -57.02	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.70 0.64 -53.77	51.16 -0.10 -52.16	79.83 -1.21 -92.30	70.35 0.61 -64.50	69.77 3.25 -40.47	47.57 3.17 -18.69	44.07 1.58 -30.00	29.22 3.00 -1.22
HUNTER MOUNT___DRP 323613	55.25 -0.66 -64.31	58.33 -0.82 -69.69	53.03 -0.38 -58.16	52.64 -0.51 -60.07	58.89 -0.69 -68.91	56.56 -0.78 -67.41	52.28 -0.40 -57.36	57.18 0.01 -56.65	59.41 -0.64 -67.94	53.52 -0.31 -57.51	58.39 -0.39 -63.33	66.72 -0.52 -73.47	57.73 0.06 -56.95	57.38 -0.25 -60.62	59.38 0.03 -58.95	57.47 -0.37 -62.38	62.36 0.46 -56.62	54.51 -0.08 -55.49	85.93 -0.99 -98.18	74.34 0.50 -68.61	71.67 2.58 -43.04	48.11 2.51 -19.88	45.58 1.19 -31.91	28.61 2.32 -1.29
HUNTINGTON_RES_REC 323705	50.98 -1.09 -60.46	53.64 -1.35 -65.52	49.32 -0.60 -54.68	48.79 -0.77 -56.47	54.42 -1.04 -64.79	52.12 -1.18 -63.38	47.45 -0.53 -52.66	53.79 0.01 -53.26	55.04 -0.95 -63.88	49.99 -0.41 -54.07	54.51 -0.48 -59.54	62.72 -0.71 -69.66	54.96 0.09 -54.14	53.68 -0.36 -57.03	56.44 0.06 -55.97	53.91 -0.51 -58.97	59.73 0.67 -53.78	51.18 -0.10 -52.17	79.84 -1.20 -92.31	70.36 0.62 -64.50	69.83 3.31 -40.47	47.75 3.34 -18.69	44.22 1.73 -30.01	29.57 3.35 -1.22
HUNTLEY___63 23557	1.98 -0.80 -11.18	2.02 -0.98 -13.53	6.89 -0.46 -12.11	1.96 -0.52 -9.39	2.00 -0.86 -12.19	2.27 -0.97 -13.31	6.78 -0.46 -11.92	9.47 0.09 -8.86	2.21 -0.52 -10.63	5.06 -0.26 -8.99	5.07 -0.28 -9.90	4.93 -0.37 -11.52	9.75 0.08 -8.94	6.38 -0.11 -9.48	9.68 0.03 -9.25	5.08 -0.16 -9.77	14.27 0.09 -8.89	7.73 -0.05 -8.68	3.53 -0.55 -15.35	16.35 0.39 -10.73	33.81 1.03 -6.73	29.79 0.97 -3.11	17.97 0.50 -4.99	26.60 1.40 -0.20
HUNTLEY___64 23558	1.98 -0.80 -11.18	2.02 -0.98 -13.53	6.89 -0.46 -12.11	1.96 -0.52 -9.39	2.00 -0.86 -12.19	2.27 -0.97 -13.31	6.78 -0.46 -11.92	9.47 0.09 -8.86	2.21 -0.52 -10.63	5.06 -0.26 -8.99	5.07 -0.28 -9.90	4.93 -0.37 -11.52	9.75 0.08 -8.94	6.38 -0.11 -9.48	9.68 0.03 -9.25	5.08 -0.16 -9.77	14.27 0.09 -8.89	7.73 -0.05 -8.68	3.53 -0.55 -15.35	16.35 0.39 -10.73	33.81 1.03 -6.73	29.79 0.97 -3.11	17.97 0.50 -4.99	26.60 1.40 -0.20
HUNTLEY___65 23559	1.98 -0.80 -11.18	2.02 -0.98 -13.53	6.89 -0.46 -12.11	1.96 -0.52 -9.39	2.00 -0.86 -12.19	2.27 -0.97 -13.31	6.78 -0.46 -11.92	9.47 0.09 -8.86	2.21 -0.52 -10.63	5.06 -0.26 -8.99	5.07 -0.28 -9.90	4.93 -0.37 -11.52	9.75 0.08 -8.94	6.38 -0.11 -9.48	9.68 0.03 -9.25	5.08 -0.16 -9.77	14.27 0.09 -8.89	7.73 -0.05 -8.68	3.53 -0.55 -15.35	16.35 0.39 -10.73	33.81 1.03 -6.73	29.79 0.97 -3.11	17.97 0.50 -4.99	26.60 1.40 -0.20
HUNTLEY___66 23560	1.98 -0.80 -11.18	2.02 -0.98 -13.53	6.89 -0.46 -12.11	1.96 -0.52 -9.39	2.00 -0.86 -12.19	2.27 -0.97 -13.31	6.78 -0.46 -11.92	9.47 0.09 -8.86	2.21 -0.52 -10.63	5.06 -0.26 -8.99	5.07 -0.28 -9.90	4.93 -0.37 -11.52	9.75 0.08 -8.94	6.38 -0.11 -9.48	9.68 0.03 -9.25	5.08 -0.16 -9.77	14.27 0.09 -8.89	7.73 -0.05 -8.68	3.53 -0.55 -15.35	16.35 0.39 -10.73	33.81 1.03 -6.73	29.79 0.97 -3.11	17.97 0.50 -4.99	26.60 1.40 -0.20
HUNTLEY___67 23561	2.10 -0.69 -11.20	1.92 -0.85 -13.31	6.61 -0.41 -11.78	2.23 -0.45 -9.59	2.08 -0.76 -12.17	2.13 -0.86 -13.06	6.44 -0.41 -11.54	9.62 0.06 -9.04	2.50 -0.46 -10.84	5.28 -0.23 -9.18	5.31 -0.25 -10.11	5.22 -0.32 -11.76	9.91 0.06 -9.13	6.60 -0.09 -9.68	9.86 0.01 -9.44	5.31 -0.13 -9.98	14.40 0.04 -9.07	7.92 -0.04 -8.85	3.94 -0.46 -15.67	16.51 0.33 -10.95	33.77 0.85 -6.87	29.68 0.79 -3.17	18.00 0.43 -5.09	26.45 1.24 -0.21
HUNTLEY___68 23562	2.10 -0.69 -11.20	1.92 -0.85 -13.31	6.61 -0.41 -11.78	2.23 -0.45 -9.59	2.08 -0.76 -12.17	2.13 -0.86 -13.06	6.44 -0.41 -11.54	9.62 0.06 -9.04	2.50 -0.46 -10.84	5.28 -0.23 -9.18	5.31 -0.25 -10.11	5.22 -0.32 -11.76	9.91 0.06 -9.13	6.60 -0.09 -9.68	9.86 0.01 -9.44	5.31 -0.13 -9.98	14.40 0.04 -9.07	7.92 -0.04 -8.85	3.94 -0.46 -15.67	16.51 0.33 -10.95	33.77 0.85 -6.87	29.68 0.79 -3.17	18.00 0.43 -5.09	26.45 1.24 -0.21
HYLAND___LFGE 323620	2.18 -0.89 -11.47	1.00 -1.08 -12.62	5.38 -0.50 -10.64	3.02 -0.64 -10.58	2.01 -0.99 -12.32	1.07 -1.10 -12.24	4.98 -0.54 -10.20	10.53 0.03 -9.97	3.23 -0.84 -11.96	6.04 -0.41 -10.13	6.08 -0.52 -11.15	6.09 -0.66 -12.98	10.88 0.09 -10.07	7.43 -0.26 -10.68	10.86 0.03 -10.42	6.07 -0.40 -11.00	15.69 0.40 -10.01	8.79 -0.09 -9.77	4.86 -1.16 -17.29	17.95 0.63 -12.08	36.37 2.74 -7.58	31.77 2.55 -3.50	19.37 1.27 -5.62	27.92 2.69 -0.23
INDECK___CORINTH 23802	66.33 -0.59 -75.32	70.34 -0.75 -81.62	63.02 -0.34 -68.12	62.97 -0.46 -70.35	70.75 -0.63 -80.71	68.16 -0.72 -78.95	64.45 -0.39 -69.52	66.87 0.00 -66.34	71.08 -0.60 -79.58	63.38 -0.30 -67.36	69.27 -0.35 -74.17	77.57 -0.48 -84.28	65.65 0.05 -64.87	67.66 -0.24 -70.89	67.77 0.01 -67.36	67.21 -0.35 -72.11	70.35 0.42 -64.64	63.99 -0.07 -64.96	102.71 -0.95 -114.92	86.02 0.48 -80.30	78.92 2.48 -50.38	51.34 2.35 -23.27	50.90 1.07 -37.36	28.60 2.08 -1.52
INDECK___ILION 23567	-7.08 -0.18 -1.51	-9.11 -0.21 -1.63	-3.48 -0.09 -1.36	-5.66 -0.15 -1.41	-7.93 -0.22 -1.61	-8.72 -0.23 -1.58	-3.49 -0.10 -1.30	1.85 0.00 -1.33	-6.53 -0.23 -1.59	-2.42 -0.10 -1.35	-3.16 -0.10 -1.48	-4.62 -0.12 -1.73	2.08 0.02 -1.34	-1.63 -0.06 -1.42	1.79 0.00 -1.38	-3.16 -0.08 -1.46	6.71 0.10 -1.33	0.39 -0.02 -1.30	-9.20 -0.24 -2.30	6.95 0.11 -1.61	27.86 0.81 -1.01	27.02 0.83 -0.47	13.60 0.37 -0.75	25.65 0.62 -0.03
INDECK___OLEAN 23982	3.73 -1.13 -13.25	3.35 -1.37 -15.25	7.85 -0.63 -13.24	3.99 -0.81 -11.72	3.77 -1.23 -14.33	3.50 -1.32 -14.89	7.58 -0.59 -12.86	11.57 0.00 -11.05	4.51 -0.85 -13.25	7.16 -0.39 -11.22	7.30 -0.51 -12.35	7.51 -0.64 -14.37	11.96 0.08 -11.15	8.62 -0.23 -11.83	11.99 0.05 -11.54	7.31 -0.34 -12.19	16.64 0.27 -11.09	9.86 -0.07 -10.82	6.96 -0.93 -19.15	19.08 0.46 -13.38	36.84 2.39 -8.40	31.87 2.28 -3.88	19.95 1.25 -6.23	28.35 3.09 -0.25

INDECK___OSWEGO 23783	-2.63 -0.22 -5.99	-4.31 -0.26 -6.49	0.54 -0.12 -5.42	-1.47 -0.15 -5.60	-3.15 -0.24 -6.42	-4.08 -0.29 -6.28	0.33 -0.15 -5.17	5.81 0.00 -5.28	-1.81 -0.25 -6.33	1.56 -0.12 -5.36	1.21 -0.14 -5.90	0.46 -0.18 -6.86	6.08 0.03 -5.33	2.59 -0.07 -5.65	5.93 0.01 -5.51	1.18 -0.11 -5.82	10.70 0.12 -5.30	4.25 -0.02 -5.17	-2.44 -0.33 -9.15	11.81 0.18 -6.39	30.87 0.81 -4.01	28.33 0.76 -1.85	15.83 0.38 -2.97	25.83 0.70 -0.12
INDECK___YERKES 23781	1.97 -0.81 -11.18	2.00 -1.00 -13.53	6.88 -0.47 -12.11	1.96 -0.52 -9.39	1.99 -0.87 -12.19	2.26 -0.98 -13.31	6.77 -0.46 -11.92	9.47 0.09 -8.86	2.20 -0.53 -10.63	5.05 -0.26 -8.99	5.06 -0.29 -9.90	4.92 -0.37 -11.52	9.75 0.08 -8.94	6.38 -0.11 -9.48	9.68 0.03 -9.25	5.07 -0.16 -9.77	14.27 0.10 -8.89	7.73 -0.05 -8.68	3.52 -0.57 -15.35	16.36 0.39 -10.73	33.85 1.07 -6.73	29.82 0.99 -3.11	17.98 0.52 -4.99	26.63 1.42 -0.20
INDIAN POINT_GT_1 24139	50.90 -0.83 -60.13	53.60 -1.02 -65.16	49.16 -0.46 -54.38	48.64 -0.60 -56.16	54.28 -0.82 -64.43	52.00 -0.94 -63.02	47.23 -0.45 -52.36	53.49 0.00 -52.96	54.86 -0.77 -63.52	49.74 -0.36 -53.77	54.21 -0.44 -59.21	62.41 -0.63 -69.26	54.63 0.07 -53.83	53.42 -0.30 -56.71	56.10 0.04 -55.66	53.62 -0.47 -58.63	59.34 0.58 -53.48	50.89 -0.09 -51.88	79.42 -1.11 -91.80	69.95 0.57 -64.15	69.30 3.00 -40.24	47.23 2.93 -18.58	43.77 1.46 -29.84	29.02 2.80 -1.21
INDIAN POINT_GT_2 23659	50.90 -0.83 -60.13	53.60 -1.02 -65.16	49.16 -0.46 -54.38	48.64 -0.60 -56.16	54.28 -0.82 -64.43	52.00 -0.94 -63.02	47.23 -0.45 -52.36	53.49 0.00 -52.96	54.86 -0.77 -63.52	49.74 -0.36 -53.77	54.21 -0.44 -59.21	62.41 -0.63 -69.26	54.63 0.07 -53.83	53.42 -0.30 -56.71	56.10 0.04 -55.66	53.62 -0.47 -58.63	59.34 0.58 -53.48	50.89 -0.09 -51.88	79.42 -1.11 -91.80	69.95 0.57 -64.15	69.30 3.00 -40.24	47.23 2.93 -18.58	43.77 1.46 -29.84	29.02 2.80 -1.21
INDIAN POINT_GT_3 24019	50.90 -0.83 -60.13	53.60 -1.02 -65.16	49.16 -0.46 -54.38	48.64 -0.60 -56.16	54.28 -0.82 -64.43	52.00 -0.94 -63.02	47.23 -0.45 -52.36	53.49 0.00 -52.96	54.86 -0.77 -63.52	49.74 -0.36 -53.77	54.21 -0.44 -59.21	62.41 -0.63 -69.26	54.63 0.07 -53.83	53.42 -0.30 -56.71	56.10 0.04 -55.66	53.62 -0.47 -58.63	59.34 0.58 -53.48	50.89 -0.09 -51.88	79.42 -1.11 -91.80	69.95 0.57 -64.15	69.30 3.00 -40.24	47.23 2.93 -18.58	43.77 1.46 -29.84	29.02 2.80 -1.21
INDIAN POINT___2 23530	50.49 -0.82 -59.71	53.15 -1.02 -64.70	48.78 -0.46 -53.99	48.25 -0.60 -55.77	53.83 -0.81 -63.97	51.57 -0.94 -62.58	46.85 -0.45 -51.99	53.12 0.01 -52.59	54.42 -0.77 -63.08	49.37 -0.35 -53.39	53.80 -0.44 -58.80	61.92 -0.63 -68.77	54.25 0.08 -53.45	53.03 -0.30 -56.31	55.71 0.04 -55.26	53.21 -0.47 -58.22	58.96 0.58 -53.09	50.53 -0.09 -51.51	78.78 -1.11 -91.16	69.50 0.57 -63.70	69.01 2.99 -39.96	47.08 2.91 -18.46	43.55 1.44 -29.63	29.00 2.79 -1.20
INDIAN POINT___3 23531	50.93 -0.81 -60.14	53.63 -1.01 -65.17	49.18 -0.46 -54.39	48.67 -0.59 -56.17	54.31 -0.81 -64.44	52.04 -0.93 -63.04	47.25 -0.44 -52.38	53.50 0.01 -52.98	54.88 -0.76 -63.54	49.76 -0.35 -53.78	54.24 -0.44 -59.22	62.43 -0.62 -69.28	54.65 0.07 -53.85	53.44 -0.30 -56.73	56.12 0.04 -55.68	53.65 -0.46 -58.65	59.35 0.57 -53.49	50.90 -0.09 -51.89	79.46 -1.10 -91.82	69.96 0.57 -64.16	69.27 2.96 -40.26	47.20 2.90 -18.59	43.77 1.44 -29.85	28.98 2.77 -1.21
IP CORINTH___1 23988	66.28 -0.64 -75.32	70.27 -0.81 -81.62	62.99 -0.37 -68.12	62.93 -0.51 -70.35	70.69 -0.69 -80.71	68.09 -0.78 -78.95	64.42 -0.42 -69.52	66.87 0.01 -66.34	71.03 -0.66 -79.58	63.36 -0.32 -67.36	69.25 -0.38 -74.17	77.53 -0.52 -84.28	65.65 0.05 -64.87	67.64 -0.26 -70.89	67.78 0.02 -67.36	67.18 -0.38 -72.11	70.38 0.45 -64.64	63.98 -0.08 -64.96	102.64 -1.02 -114.92	86.05 0.51 -80.30	79.08 2.65 -50.38	51.50 2.51 -23.27	50.98 1.15 -37.36	28.77 2.25 -1.52
IP___TICONDEROGA 23804	65.82 -1.00 -75.22	69.75 -1.22 -81.51	62.74 -0.53 -68.03	62.56 -0.79 -70.26	70.19 -1.08 -80.60	67.57 -1.21 -78.84	64.13 -0.62 -69.43	66.81 0.03 -66.26	70.57 -1.01 -79.47	63.13 -0.47 -67.27	68.98 -0.55 -74.07	77.17 -0.76 -84.16	65.58 0.08 -64.77	67.43 -0.38 -70.79	67.69 0.03 -67.26	66.90 -0.56 -72.01	70.47 0.65 -64.54	63.87 -0.11 -64.87	102.05 -1.47 -114.78	86.20 0.76 -80.20	80.27 3.90 -50.32	52.59 3.63 -23.24	51.49 1.70 -37.31	29.90 3.38 -1.51
ISLIP_RES_REC 323679	50.89 -1.18 -60.46	53.54 -1.45 -65.52	49.28 -0.65 -54.68	48.72 -0.84 -56.47	54.33 -1.12 -64.79	52.02 -1.28 -63.38	47.41 -0.57 -52.66	53.80 0.01 -53.26	54.98 -1.01 -63.88	49.96 -0.44 -54.07	54.52 -0.47 -59.54	62.74 -0.69 -69.66	54.95 0.09 -54.14	53.68 -0.36 -57.03	56.44 0.06 -55.97	53.90 -0.52 -58.97	59.75 0.69 -53.78	51.18 -0.10 -52.17	79.82 -1.24 -92.31	70.38 0.64 -64.50	69.91 3.38 -40.47	47.84 3.43 -18.69	44.27 1.79 -30.01	29.62 3.40 -1.22
JARVIS____ 23743	-6.92 -0.02 -1.51	-8.94 -0.04 -1.63	-3.42 -0.02 -1.36	-5.53 -0.02 -1.41	-7.75 -0.04 -1.61	-8.54 -0.04 -1.58	-3.41 -0.02 -1.30	1.85 0.00 -1.33	-6.34 -0.03 -1.59	-2.34 -0.02 -1.35	-3.08 -0.01 -1.48	-4.52 -0.02 -1.73	2.07 0.01 -1.34	-1.57 -0.01 -1.42	1.79 0.01 -1.38	-3.09 -0.01 -1.46	6.62 0.01 -1.33	0.40 0.00 -1.30	-9.00 -0.04 -2.30	6.87 0.03 -1.61	27.19 0.13 -1.01	26.31 0.13 -0.47	13.29 0.06 -0.75	25.14 0.11 -0.03
JENNISON___1 23625	12.13 -0.72 -21.25	11.79 -0.85 -23.18	14.30 -0.37 -19.43	12.29 -0.53 -19.74	12.70 -0.76 -22.79	11.53 -0.84 -22.44	13.77 -0.39 -18.85	19.16 0.02 -18.61	13.74 -0.69 -22.33	14.89 -0.33 -18.90	15.88 -0.38 -20.81	17.48 -0.51 -24.21	19.58 0.07 -18.79	16.72 -0.22 -19.92	19.88 0.04 -19.44	15.66 -0.33 -20.54	24.37 0.41 -18.67	17.26 -0.07 -18.23	20.07 -0.93 -32.26	28.26 0.49 -22.54	42.55 2.36 -14.14	34.50 2.25 -6.53	24.10 1.13 -10.48	27.64 2.22 -0.42
JENNISON___2 23626	12.13 -0.72 -21.25	11.79 -0.85 -23.18	14.30 -0.37 -19.43	12.29 -0.53 -19.74	12.70 -0.76 -22.79	11.53 -0.84 -22.44	13.77 -0.39 -18.85	19.16 0.02 -18.61	13.74 -0.69 -22.33	14.89 -0.33 -18.90	15.88 -0.38 -20.81	17.48 -0.51 -24.21	19.58 0.07 -18.79	16.72 -0.22 -19.92	19.88 0.04 -19.44	15.66 -0.33 -20.54	24.37 0.41 -18.67	17.26 -0.07 -18.23	20.07 -0.93 -32.26	28.26 0.49 -22.54	42.55 2.36 -14.14	34.50 2.25 -6.53	24.10 1.13 -10.48	27.64 2.22 -0.42
JERICHO_RISE_WT_PWR 323719	-8.07 0.33 0.00	-10.04 0.49 0.00	-4.48 0.28 0.00	-6.58 0.33 0.00	-8.82 0.51 0.00	-9.53 0.54 0.00	-4.50 0.19 0.00	0.55 0.03 0.00	-7.47 0.42 0.00	-3.47 0.21 0.00	-4.30 0.25 0.00	-5.89 0.34 0.00	0.68 -0.05 0.00	-2.83 0.15 0.00	0.36 -0.04 0.00	-4.27 0.27 0.00	4.99 -0.29 0.00	-0.83 0.06 0.00	-10.84 0.42 0.00	4.92 -0.32 0.00	24.62 -1.43 0.00	24.43 -1.29 0.00	11.89 -0.59 0.00	23.86 -1.14 0.00
KCE_NY_1 323755	65.93 -0.75 -75.08	69.89 -0.94 -81.36	62.71 -0.43 -67.90	62.63 -0.59 -70.13	70.33 -0.79 -80.45	67.73 -0.90 -78.70	64.14 -0.47 -69.30	66.67 0.01 -66.14	70.70 -0.73 -79.33	63.12 -0.35 -67.14	68.98 -0.41 -73.94	77.19 -0.57 -83.98	65.42 0.06 -64.64	67.40 -0.28 -70.66	67.54 0.02 -67.11	66.90 -0.41 -71.86	70.18 0.49 -64.40	63.78 -0.08 -64.76	102.18 -1.13 -114.58	85.85 0.55 -80.06	79.15 2.87 -50.23	51.67 2.76 -23.19	51.00 1.28 -37.24	29.04 2.53 -1.51

KEDC PORT_JEFF_GT2 24210	50.93 -1.13 -60.46	53.59 -1.40 -65.52	49.30 -0.63 -54.68	48.75 -0.80 -56.47	54.38 -1.08 -64.79	52.07 -1.23 -63.38	47.43 -0.55 -52.66	53.79 0.01 -53.26	55.01 -0.97 -63.88	49.98 -0.42 -54.07	54.54 -0.45 -59.54	62.77 -0.66 -69.66	54.95 0.08 -54.14	53.70 -0.35 -57.03	56.44 0.06 -55.97	53.92 -0.50 -58.97	59.72 0.65 -53.78	51.18 -0.09 -52.17	79.88 -1.17 -92.31	70.34 0.60 -64.50	69.68 3.16 -40.47	47.67 3.27 -18.69	44.20 1.71 -30.01	29.47 3.25 -1.22
KEDC PORT_JEFF_GT3 24211	50.93 -1.13 -60.46	53.59 -1.40 -65.52	49.30 -0.63 -54.68	48.75 -0.80 -56.47	54.38 -1.08 -64.79	52.07 -1.23 -63.38	47.43 -0.55 -52.66	53.79 0.01 -53.26	55.01 -0.97 -63.88	49.98 -0.42 -54.07	54.54 -0.45 -59.54	62.77 -0.66 -69.66	54.95 0.08 -54.14	53.70 -0.35 -57.03	56.44 0.06 -55.97	53.92 -0.50 -58.97	59.72 0.65 -53.78	51.18 -0.09 -52.17	79.88 -1.17 -92.31	70.34 0.60 -64.50	69.68 3.16 -40.47	47.67 3.27 -18.69	44.20 1.71 -30.01	29.47 3.25 -1.22
KEDC_GLWD_GT4 24219	51.07 -0.99 -60.46	53.76 -1.22 -65.52	49.37 -0.55 -54.68	48.85 -0.71 -56.47	54.49 -0.97 -64.79	52.20 -1.11 -63.38	47.46 -0.51 -52.66	53.79 0.01 -53.26	55.08 -0.90 -63.88	49.99 -0.41 -54.07	54.49 -0.51 -59.54	62.70 -0.73 -69.66	54.96 0.09 -54.14	53.69 -0.36 -57.03	56.43 0.05 -55.97	53.89 -0.54 -58.97	59.74 0.67 -53.78	51.17 -0.11 -52.17	79.79 -1.26 -92.31	70.38 0.64 -64.50	69.92 3.40 -40.47	47.78 3.37 -18.69	44.17 1.68 -30.01	29.45 3.23 -1.22
KEDC_GLWD_GT5 24220	51.07 -0.99 -60.46	53.76 -1.22 -65.52	49.37 -0.55 -54.68	48.85 -0.71 -56.47	54.49 -0.97 -64.79	52.20 -1.11 -63.38	47.46 -0.51 -52.66	53.79 0.01 -53.26	55.08 -0.90 -63.88	49.99 -0.41 -54.07	54.49 -0.51 -59.54	62.70 -0.73 -69.66	54.96 0.09 -54.14	53.69 -0.36 -57.03	56.43 0.05 -55.97	53.89 -0.54 -58.97	59.74 0.67 -53.78	51.17 -0.11 -52.17	79.79 -1.26 -92.31	70.38 0.64 -64.50	69.92 3.40 -40.47	47.78 3.37 -18.69	44.17 1.68 -30.01	29.45 3.23 -1.22
KENSICO____ 23655	51.14 -0.85 -60.39	53.86 -1.04 -65.44	49.38 -0.47 -54.61	48.87 -0.61 -56.40	54.54 -0.83 -64.70	52.26 -0.96 -63.29	47.45 -0.46 -52.59	53.72 0.01 -53.19	55.12 -0.79 -63.80	49.96 -0.36 -54.00	54.46 -0.46 -59.47	62.70 -0.65 -69.57	54.87 0.07 -54.07	53.66 -0.31 -56.96	56.35 0.05 -55.90	53.87 -0.48 -58.89	59.59 0.60 -53.71	51.11 -0.10 -52.10	79.80 -1.13 -92.19	70.24 0.58 -64.42	69.51 3.05 -40.42	47.37 2.99 -18.66	43.93 1.49 -29.97	29.08 2.86 -1.22
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	49.28 -0.91 -58.58	51.83 -1.11 -63.48	47.72 -0.50 -52.98	47.13 -0.67 -54.72	52.53 -0.91 -62.77	50.29 -1.04 -61.41	46.03 -0.49 -51.21	52.14 0.02 -51.60	53.16 -0.84 -61.89	48.33 -0.39 -52.39	52.69 -0.46 -57.69	60.45 -0.64 -67.32	53.08 0.08 -52.28	51.95 -0.31 -55.25	54.52 0.05 -54.07	52.02 -0.48 -57.04	57.83 0.60 -51.94	49.55 -0.10 -50.55	77.01 -1.16 -89.44	68.34 0.61 -62.50	68.44 3.18 -39.21	46.94 3.11 -18.11	43.08 1.53 -29.07	29.14 2.95 -1.18
KIAC_JFK_GT1 23816	51.14 -0.91 -60.46	53.85 -1.12 -65.51	49.41 -0.51 -54.68	48.90 -0.65 -56.47	54.56 -0.88 -64.78	52.28 -1.02 -63.37	47.47 -0.49 -52.65	53.78 0.01 -53.25	55.15 -0.82 -63.87	50.00 -0.39 -54.06	54.51 -0.48 -59.53	62.74 -0.68 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.02	56.42 0.05 -55.97	53.91 -0.51 -58.96	59.69 0.63 -53.77	51.16 -0.11 -52.16	79.84 -1.19 -92.30	70.34 0.61 -64.50	69.75 3.24 -40.47	47.49 3.09 -18.69	44.05 1.56 -30.00	29.17 2.95 -1.22
KIAC_JFK_GT2 23817	51.14 -0.91 -60.46	53.85 -1.12 -65.51	49.41 -0.51 -54.68	48.90 -0.65 -56.47	54.56 -0.88 -64.78	52.28 -1.02 -63.37	47.47 -0.49 -52.65	53.78 0.01 -53.25	55.15 -0.82 -63.87	50.00 -0.39 -54.06	54.51 -0.48 -59.53	62.74 -0.68 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.02	56.42 0.05 -55.97	53.91 -0.51 -58.96	59.69 0.63 -53.77	51.16 -0.11 -52.16	79.84 -1.19 -92.30	70.34 0.61 -64.50	69.75 3.24 -40.47	47.49 3.09 -18.69	44.05 1.56 -30.00	29.17 2.95 -1.22
KINTIGH____ 23543	0.90 -0.48 -9.78	0.58 -0.60 -11.72	5.38 -0.28 -10.42	1.10 -0.30 -8.31	0.79 -0.53 -10.65	0.83 -0.61 -11.51	5.25 -0.30 -10.23	8.40 0.04 -7.84	1.20 -0.31 -9.40	4.12 -0.16 -7.96	4.05 -0.17 -8.76	3.76 -0.21 -10.19	8.68 0.04 -7.91	5.35 -0.05 -8.39	8.59 0.00 -8.18	4.04 -0.07 -8.65	13.13 -0.01 -7.86	6.75 -0.03 -7.68	2.02 -0.29 -13.58	14.95 0.22 -9.49	32.45 0.45 -5.96	28.86 0.39 -2.75	17.10 0.21 -4.42	25.91 0.72 -0.18
LACHUTE____HYDRO 323717	65.82 -1.00 -75.22	69.75 -1.22 -81.51	62.74 -0.53 -68.03	62.56 -0.79 -70.26	70.19 -1.08 -80.60	67.57 -1.21 -78.84	64.13 -0.62 -69.43	66.81 0.03 -66.26	70.57 -1.01 -79.47	63.13 -0.47 -67.27	68.98 -0.55 -74.07	77.17 -0.76 -84.16	65.58 0.08 -64.77	67.43 -0.38 -70.79	67.69 0.03 -67.26	66.90 -0.56 -72.01	70.47 0.65 -64.54	63.87 -0.11 -64.87	102.05 -1.47 -114.78	86.20 0.76 -80.20	80.27 3.90 -50.32	52.59 3.63 -23.24	51.49 1.70 -37.31	29.90 3.38 -1.51
LEDERLE____ 23769	49.83 -0.89 -59.12	52.42 -1.10 -64.06	48.21 -0.50 -53.47	47.66 -0.65 -55.22	53.13 -0.88 -63.35	50.87 -1.02 -61.96	46.30 -0.49 -51.48	52.60 0.01 -52.07	53.73 -0.83 -62.46	48.81 -0.38 -52.87	53.19 -0.48 -58.21	61.18 -0.68 -68.09	53.72 0.08 -52.92	52.45 -0.32 -55.76	55.16 0.05 -54.71	52.60 -0.50 -57.64	58.47 0.62 -52.56	50.01 -0.10 -51.01	77.79 -1.20 -90.26	68.92 0.61 -63.07	68.85 3.23 -39.57	47.11 3.12 -18.27	43.36 1.54 -29.34	29.16 2.97 -1.19
LINDEN COGEN____ 23786	49.97 -0.87 -59.24	50.85 -1.06 -62.45	48.87 -0.47 -54.11	48.94 -0.61 -56.47	51.97 -0.83 -62.13	50.42 -0.96 -61.46	46.92 -0.46 -52.06	53.77 0.00 -53.25	47.51 -0.78 -56.19	46.25 -0.36 -50.29	46.36 -0.46 -51.36	52.45 -0.65 -59.33	47.92 0.08 -47.12	52.20 -0.31 -55.50	52.06 0.05 -51.61	46.86 -0.49 -51.89	51.36 0.60 -45.47	51.04 -0.10 -52.04	46.36 -1.14 -58.76	46.36 0.58 -40.55	48.74 3.08 -19.61	47.42 3.02 -18.69	43.99 1.51 -30.00	29.08 2.86 -1.22
LIPA_MISC_IPP 23656	50.92 -1.14 -60.46	53.58 -1.40 -65.52	49.30 -0.63 -54.68	48.75 -0.81 -56.47	54.37 -1.09 -64.79	52.07 -1.24 -63.38	47.43 -0.55 -52.66	53.79 0.01 -53.26	55.01 -0.98 -63.88	49.98 -0.42 -54.07	54.59 -0.40 -59.54	62.84 -0.59 -69.66	54.94 0.07 -54.14	53.73 -0.32 -57.03	56.44 0.06 -55.97	53.97 -0.45 -58.97	59.67 0.61 -53.78	51.19 -0.08 -52.17	80.00 -1.05 -92.31	70.29 0.55 -64.50	69.49 2.97 -40.47	47.42 3.01 -18.69	44.08 1.60 -30.01	29.22 3.00 -1.22
LISF____SOLAR 323691	50.91 -1.16 -60.46	53.56 -1.42 -65.52	49.29 -0.64 -54.68	48.74 -0.82 -56.47	54.35 -1.10 -64.79	52.05 -1.25 -63.38	47.42 -0.56 -52.66	53.79 0.01 -53.26	55.00 -0.98 -63.88	49.97 -0.42 -54.07	54.60 -0.40 -59.54	62.85 -0.59 -69.66	54.94 0.07 -54.14	53.73 -0.32 -57.03	56.44 0.06 -55.97	53.98 -0.45 -58.97	59.67 0.61 -53.78	51.19 -0.08 -52.17	79.99 -1.06 -92.31	70.30 0.56 -64.50	69.51 2.99 -40.47	47.44 3.03 -18.69	44.09 1.60 -30.01	29.24 3.02 -1.22
LITTLE FALLS____HYD 24013	-7.27 -0.38 -1.51	-9.31 -0.40 -1.63	-3.57 -0.17 -1.36	-5.81 -0.30 -1.41	-8.16 -0.44 -1.61	-8.94 -0.45 -1.58	-3.58 -0.20 -1.30	1.85 0.00 -1.33	-6.77 -0.46 -1.59	-2.52 -0.19 -1.35	-3.27 -0.20 -1.48	-4.74 -0.24 -1.73	2.10 0.04 -1.34	-1.70 -0.13 -1.42	1.80 0.01 -1.38	-3.25 -0.17 -1.46	6.82 0.20 -1.33	0.38 -0.03 -1.30	-9.46 -0.50 -2.30	7.06 0.21 -1.61	28.77 1.72 -1.01	27.98 1.80 -0.47	14.02 0.79 -0.75	26.34 1.31 -0.03

LI_NEWBRIDGE___DRP 323616	51.04 -1.02 -60.46	53.71 -1.27 -65.52	49.35 -0.57 -54.68	48.83 -0.73 -56.47	54.47 -0.99 -64.79	52.18 -1.13 -63.38	47.47 -0.51 -52.66	53.79 0.01 -53.26	55.08 -0.91 -63.88	50.00 -0.40 -54.07	54.51 -0.48 -59.54	62.72 -0.71 -69.66	54.96 0.09 -54.14	53.69 -0.36 -57.03	56.44 0.06 -55.97	53.91 -0.52 -58.97	59.73 0.66 -53.78	51.18 -0.10 -52.17	79.86 -1.19 -92.31	70.35 0.61 -64.50	69.76 3.24 -40.47	47.67 3.26 -18.69	44.16 1.67 -30.01	29.44 3.23 -1.22
LOCKPORT___CC1 323769	1.95 -0.73 -11.08	2.25 -0.90 -13.68	7.20 -0.42 -12.38	1.73 -0.46 -9.11	2.00 -0.79 -12.12	2.54 -0.89 -13.50	7.14 -0.42 -12.25	9.19 0.08 -8.59	1.94 -0.47 -10.30	4.81 -0.24 -8.72	4.80 -0.25 -9.60	4.63 -0.32 -11.17	9.46 0.07 -8.67	6.11 -0.09 -9.19	9.39 0.02 -8.97	4.81 -0.13 -9.48	13.95 0.05 -8.62	7.47 -0.04 -8.41	3.14 -0.48 -14.88	15.98 0.35 -10.40	33.39 0.82 -6.53	29.47 0.74 -3.01	17.71 0.39 -4.84	26.37 1.17 -0.20
LOCKPORT___CC2 323770	1.95 -0.73 -11.08	2.25 -0.90 -13.68	7.20 -0.42 -12.38	1.73 -0.46 -9.11	2.00 -0.79 -12.12	2.54 -0.89 -13.50	7.14 -0.42 -12.25	9.19 0.08 -8.59	1.94 -0.47 -10.30	4.81 -0.24 -8.72	4.80 -0.25 -9.60	4.63 -0.32 -11.17	9.46 0.07 -8.67	6.11 -0.09 -9.19	9.39 0.02 -8.97	4.81 -0.13 -9.48	13.95 0.05 -8.62	7.47 -0.04 -8.41	3.14 -0.48 -14.88	15.98 0.35 -10.40	33.39 0.82 -6.53	29.47 0.74 -3.01	17.71 0.39 -4.84	26.37 1.17 -0.20
LOCKPORT___CC3 323771	1.95 -0.73 -11.08	2.25 -0.90 -13.68	7.20 -0.42 -12.38	1.73 -0.46 -9.11	2.00 -0.79 -12.12	2.54 -0.89 -13.50	7.14 -0.42 -12.25	9.19 0.08 -8.59	1.94 -0.47 -10.30	4.81 -0.24 -8.72	4.80 -0.25 -9.60	4.63 -0.32 -11.17	9.46 0.07 -8.67	6.11 -0.09 -9.19	9.39 0.02 -8.97	4.81 -0.13 -9.48	13.95 0.05 -8.62	7.47 -0.04 -8.41	3.14 -0.48 -14.88	15.98 0.35 -10.40	33.39 0.82 -6.53	29.47 0.74 -3.01	17.71 0.39 -4.84	26.37 1.17 -0.20
LONG_LAKE_PHOENIX 24014	-2.58 -0.21 -6.03	-4.25 -0.25 -6.54	0.59 -0.11 -5.46	-1.42 -0.14 -5.64	-3.09 -0.23 -6.47	-4.02 -0.27 -6.33	0.38 -0.14 -5.21	5.84 0.00 -5.32	-1.75 -0.23 -6.37	1.61 -0.11 -5.39	1.27 -0.12 -5.94	0.54 -0.15 -6.91	6.11 0.02 -5.36	2.64 -0.06 -5.69	5.96 0.01 -5.55	1.23 -0.09 -5.86	10.71 0.10 -5.33	4.29 -0.02 -5.20	-2.33 -0.27 -9.21	11.83 0.15 -6.44	30.76 0.67 -4.04	28.20 0.62 -1.87	15.79 0.31 -2.99	25.72 0.59 -0.12
LOVETT___3 23632	49.98 -0.85 -59.23	52.59 -1.06 -64.19	48.33 -0.48 -53.57	47.79 -0.62 -55.32	53.29 -0.85 -63.46	51.03 -0.98 -62.08	46.42 -0.47 -51.58	52.70 0.01 -52.17	53.89 -0.80 -62.58	48.93 -0.37 -52.97	53.32 -0.46 -58.33	61.34 -0.66 -68.22	53.82 0.07 -53.02	52.57 -0.31 -55.87	55.27 0.05 -54.82	52.73 -0.48 -57.75	58.55 0.60 -52.66	50.11 -0.10 -51.10	78.01 -1.15 -90.43	69.02 0.59 -63.19	68.80 3.11 -39.65	47.04 3.01 -18.31	43.37 1.49 -29.39	29.07 2.87 -1.19
LOVETT___4 23642	49.98 -0.85 -59.23	52.59 -1.06 -64.19	48.33 -0.48 -53.57	47.79 -0.62 -55.32	53.29 -0.85 -63.46	51.03 -0.98 -62.08	46.42 -0.47 -51.58	52.70 0.01 -52.17	53.89 -0.80 -62.58	48.93 -0.37 -52.97	53.32 -0.46 -58.33	61.34 -0.66 -68.22	53.82 0.07 -53.02	52.57 -0.31 -55.87	55.27 0.05 -54.82	52.73 -0.48 -57.75	58.55 0.60 -52.66	50.11 -0.10 -51.10	78.01 -1.15 -90.43	69.02 0.59 -63.19	68.80 3.11 -39.65	47.04 3.01 -18.31	43.37 1.49 -29.39	29.07 2.87 -1.19
LOVETT___5 23593	49.98 -0.85 -59.23	52.59 -1.06 -64.19	48.33 -0.48 -53.57	47.79 -0.62 -55.32	53.29 -0.85 -63.46	51.03 -0.98 -62.08	46.42 -0.47 -51.58	52.70 0.01 -52.17	53.89 -0.80 -62.58	48.93 -0.37 -52.97	53.32 -0.46 -58.33	61.34 -0.66 -68.22	53.82 0.07 -53.02	52.57 -0.31 -55.87	55.27 0.05 -54.82	52.73 -0.48 -57.75	58.55 0.60 -52.66	50.11 -0.10 -51.10	78.01 -1.15 -90.43	69.02 0.59 -63.19	68.80 3.11 -39.65	47.04 3.01 -18.31	43.37 1.49 -29.39	29.07 2.87 -1.19
LOWER RAQUET___HYD 24057	-7.82 0.58 0.00	-9.75 0.78 0.00	-4.38 0.37 0.00	-6.43 0.49 0.00	-8.64 0.69 0.00	-9.32 0.75 0.00	-4.30 0.39 0.00	0.52 -0.01 0.00	-7.34 0.56 0.00	-3.41 0.26 0.00	-4.22 0.33 0.00	-5.76 0.47 0.00	0.66 -0.07 0.00	-2.77 0.21 0.00	0.36 -0.04 0.00	-4.20 0.34 0.00	4.92 -0.37 0.00	-0.83 0.07 0.00	-10.55 0.71 0.00	4.79 -0.45 0.00	23.89 -2.15 0.00	23.54 -2.18 0.00	11.39 -1.09 0.00	22.81 -2.19 0.00
LOWER___HUDSON 24059	64.71 -0.59 -73.70	68.59 -0.74 -79.86	61.55 -0.35 -66.65	61.46 -0.46 -68.84	69.02 -0.62 -78.97	66.47 -0.71 -77.25	62.95 -0.39 -68.02	65.44 0.00 -64.92	69.40 -0.57 -77.87	61.96 -0.27 -65.91	67.71 -0.32 -72.58	75.61 -0.44 -82.27	64.05 0.05 -63.28	66.14 -0.22 -69.35	66.13 0.01 -65.72	65.58 -0.33 -70.45	68.74 0.40 -63.06	62.64 -0.07 -63.61	100.42 -0.88 -112.56	84.32 0.43 -78.65	77.63 2.23 -49.35	50.71 2.20 -22.79	50.08 1.02 -36.59	28.54 2.06 -1.48
LWR___OSWEGATCHIE_HYD 23850	-5.76 0.41 -2.22	-7.58 0.55 -2.41	-2.49 0.26 -2.01	-4.50 0.34 -2.08	-6.49 0.46 -2.38	-7.27 0.48 -2.33	-2.54 0.24 -1.92	2.46 -0.02 -1.96	-5.22 0.33 -2.35	-1.54 0.15 -1.99	-2.15 0.21 -2.19	-3.38 0.31 -2.54	2.65 -0.04 -1.98	-0.75 0.15 -2.10	2.41 -0.03 -2.04	-2.14 0.25 -2.16	6.99 -0.26 -1.96	1.07 0.05 -1.91	-7.44 0.43 -3.39	7.35 -0.25 -2.37	26.31 -1.23 -1.49	25.12 -1.28 -0.69	12.93 -0.65 -1.10	23.71 -1.34 -0.05
LYONS_FALL_HYD 23570	-5.59 -0.06 -2.87	-7.48 -0.06 -3.11	-2.18 -0.02 -2.60	-4.27 -0.04 -2.68	-6.32 -0.07 -3.08	-7.17 -0.11 -3.01	-2.27 -0.06 -2.48	3.06 0.00 -2.53	-4.99 -0.13 -3.04	-1.17 -0.06 -2.57	-1.76 -0.04 -2.83	-2.97 -0.04 -3.29	3.28 0.01 -2.56	-0.28 0.00 -2.71	3.04 0.00 -2.64	-1.76 0.00 -2.79	7.84 0.02 -2.54	1.58 0.00 -2.48	-7.03 -0.15 -4.39	8.38 0.07 -3.06	28.35 0.38 -1.92	26.92 0.32 -0.89	14.04 0.14 -1.42	25.28 0.22 -0.06
MADISON___COUNTY_LFGE 323628	-4.26 -0.27 -4.42	-6.08 -0.33 -4.78	-0.91 -0.15 -3.99	-2.99 -0.20 -4.12	-4.89 -0.29 -4.73	-5.77 -0.33 -4.63	-1.04 -0.16 -3.81	4.43 0.02 -3.89	-3.52 -0.29 -4.67	0.13 -0.14 -3.95	-0.34 -0.14 -4.35	-1.35 -0.18 -5.06	4.67 0.03 -3.93	1.11 -0.07 -4.16	4.47 0.01 -4.06	-0.37 -0.12 -4.29	9.32 0.14 -3.90	2.89 -0.03 -3.81	-4.89 -0.37 -6.74	10.13 0.19 -4.71	29.92 0.91 -2.96	27.94 0.86 -1.36	15.09 0.42 -2.19	25.90 0.80 -0.09
MAPLE_RIDGE_WT_1 323574	-8.16 0.24 0.00	-10.40 0.13 0.00	-4.71 0.04 0.00	-6.81 0.10 0.00	-9.20 0.13 0.00	-9.97 0.10 0.00	-4.65 0.04 0.00	0.58 0.05 0.00	-7.77 0.12 0.00	-3.62 0.05 0.00	-4.47 0.08 0.00	-6.11 0.11 0.00	0.70 -0.02 0.00	-2.92 0.07 0.00	0.40 0.00 0.00	-4.41 0.13 0.00	5.12 -0.16 0.00	-0.87 0.03 0.00	-11.16 0.10 0.00	5.16 -0.07 0.00	25.78 -0.26 0.00	25.49 -0.23 0.00	12.36 -0.12 0.00	24.73 -0.27 0.00
MAPLE_RIDGE_WT_2 323611	-8.16 0.24 0.00	-10.40 0.13 0.00	-4.71 0.04 0.00	-6.81 0.10 0.00	-9.20 0.13 0.00	-9.97 0.10 0.00	-4.65 0.04 0.00	0.58 0.05 0.00	-7.77 0.12 0.00	-3.62 0.05 0.00	-4.47 0.08 0.00	-6.11 0.11 0.00	0.70 -0.02 0.00	-2.92 0.07 0.00	0.40 0.00 0.00	-4.41 0.13 0.00	5.12 -0.16 0.00	-0.87 0.03 0.00	-11.16 0.10 0.00	5.16 -0.07 0.00	25.78 -0.26 0.00	25.49 -0.23 0.00	12.36 -0.12 0.00	24.73 -0.27 0.00

MARBLE_RIVER_WT_PWR 323696	-8.09 0.31 0.00	-10.08 0.45 0.00	-4.49 0.27 0.00	-6.60 0.31 0.00	-8.84 0.49 0.00	-9.56 0.51 0.00	-4.52 0.17 0.00	0.55 0.03 0.00	-7.49 0.40 0.00	-3.47 0.20 0.00	-4.31 0.24 0.00	-5.90 0.33 0.00	0.68 -0.05 0.00	-2.83 0.15 0.00	0.37 -0.04 0.00	-4.27 0.27 0.00	4.99 -0.30 0.00	-0.83 0.06 0.00	-10.89 0.38 0.00	4.95 -0.29 0.00	24.70 -1.35 0.00	24.50 -1.22 0.00	11.94 -0.54 0.00	23.95 -1.05 0.00
MARSH_HILL_WT_PWR 323713	4.82 -0.71 -13.93	4.20 -0.85 -15.60	8.13 -0.42 -13.30	5.18 -0.55 -12.64	4.81 -0.86 -15.00	4.16 -0.93 -15.17	7.67 -0.46 -12.82	12.46 0.02 -11.92	5.76 -0.65 -14.30	8.14 -0.29 -12.10	8.42 -0.36 -13.33	8.87 -0.42 -15.51	12.83 0.07 -12.03	9.63 -0.15 -12.76	12.88 0.03 -12.45	8.40 -0.22 -13.15	17.46 0.21 -11.96	10.73 -0.05 -11.68	8.66 -0.73 -20.66	20.13 0.45 -14.44	37.08 1.97 -9.06	31.81 1.91 -4.18	20.26 1.06 -6.71	27.63 2.36 -0.27
MG_INDUSTRY___DRP 24185	64.61 -0.50 -73.50	68.49 -0.63 -79.65	61.43 -0.29 -66.48	61.34 -0.40 -68.66	68.89 -0.54 -78.76	66.38 -0.60 -77.05	64.30 -0.29 -69.28	65.28 0.01 -64.75	69.30 -0.47 -77.66	61.84 -0.22 -65.73	67.58 -0.26 -72.38	76.37 -0.36 -82.96	64.81 0.04 -64.04	66.06 -0.18 -69.22	66.83 0.02 -66.41	65.94 -0.27 -70.75	69.37 0.34 -63.75	62.45 -0.06 -63.40	100.27 -0.65 -112.18	83.94 0.31 -78.39	76.59 1.36 -49.18	49.80 1.37 -22.71	49.61 0.67 -36.47	27.77 1.29 -1.48
MID___OSWEGATCHIE_HYD 23849	-5.76 0.41 -2.22	-7.58 0.55 -2.41	-2.49 0.26 -2.01	-4.50 0.34 -2.08	-6.49 0.46 -2.38	-7.27 0.48 -2.33	-2.54 0.24 -1.92	2.46 -0.02 -1.96	-5.22 0.33 -2.35	-1.54 0.15 -1.99	-2.15 0.21 -2.19	-3.38 0.31 -2.54	2.65 -0.04 -1.98	-0.75 0.15 -2.10	2.41 -0.03 -2.04	-2.14 0.25 -2.16	6.99 -0.26 -1.96	1.07 0.05 -1.91	-7.44 0.43 -3.39	7.35 -0.25 -2.37	26.31 -1.23 -1.49	25.12 -1.28 -0.69	12.93 -0.65 -1.10	23.71 -1.34 -0.05
MID___RAQUETTE_HYD 23851	-7.82 0.58 0.00	-9.75 0.78 0.00	-4.38 0.37 0.00	-6.43 0.49 0.00	-8.64 0.69 0.00	-9.32 0.75 0.00	-4.30 0.39 0.00	0.52 -0.01 0.00	-7.34 0.56 0.00	-3.41 0.26 0.00	-4.22 0.33 0.00	-5.76 0.47 0.00	0.66 -0.07 0.00	-2.77 0.21 0.00	0.36 -0.04 0.00	-4.20 0.34 0.00	4.92 -0.37 0.00	-0.83 0.07 0.00	-10.55 0.71 0.00	4.79 -0.45 0.00	23.89 -2.15 0.00	23.54 -2.18 0.00	11.39 -1.09 0.00	22.81 -2.19 0.00
MILLIKEN___1 23584	4.29 -0.44 -13.13	3.16 -0.53 -14.23	6.89 -0.24 -11.88	5.04 -0.31 -12.26	4.28 -0.46 -14.07	3.18 -0.51 -13.76	6.49 -0.24 -11.42	12.10 0.01 -11.57	5.56 -0.42 -13.87	7.87 -0.20 -11.74	8.15 -0.23 -12.93	8.52 -0.31 -15.05	12.44 0.04 -11.67	9.26 -0.13 -12.38	12.51 0.03 -12.08	8.01 -0.21 -12.76	17.13 0.24 -11.60	10.39 -0.05 -11.33	8.22 -0.57 -20.05	19.55 0.31 -14.01	36.26 1.42 -8.79	31.12 1.34 -4.06	19.66 0.66 -6.52	26.59 1.33 -0.26
MILLIKEN___2 23585	4.29 -0.44 -13.13	3.16 -0.53 -14.23	6.89 -0.24 -11.88	5.04 -0.31 -12.26	4.28 -0.46 -14.07	3.18 -0.51 -13.76	6.49 -0.24 -11.42	12.10 0.01 -11.57	5.56 -0.42 -13.87	7.87 -0.20 -11.74	8.15 -0.23 -12.93	8.52 -0.31 -15.05	12.44 0.04 -11.67	9.26 -0.13 -12.38	12.51 0.03 -12.08	8.01 -0.21 -12.76	17.13 0.24 -11.60	10.39 -0.05 -11.33	8.22 -0.57 -20.05	19.55 0.31 -14.01	36.26 1.42 -8.79	31.12 1.34 -4.06	19.66 0.66 -6.52	26.59 1.33 -0.26
MILLIKEN___DIESEL 23629	4.29 -0.44 -13.13	3.16 -0.53 -14.23	6.89 -0.24 -11.88	5.04 -0.31 -12.26	4.28 -0.46 -14.07	3.18 -0.51 -13.76	6.49 -0.24 -11.42	12.10 0.01 -11.57	5.56 -0.42 -13.87	7.87 -0.20 -11.74	8.15 -0.23 -12.93	8.52 -0.31 -15.05	12.44 0.04 -11.67	9.26 -0.13 -12.38	12.51 0.03 -12.08	8.01 -0.21 -12.76	17.13 0.24 -11.60	10.39 -0.05 -11.33	8.22 -0.57 -20.05	19.55 0.31 -14.01	36.26 1.42 -8.79	31.12 1.34 -4.06	19.66 0.66 -6.52	26.59 1.33 -0.26
MILLSEAT___LFGE 323607	2.94 -0.80 -12.13	5.08 -0.98 -16.59	10.61 -0.46 -15.82	1.35 -0.52 -8.78	3.33 -0.86 -13.51	5.56 -0.97 -16.60	10.85 -0.46 -16.00	8.89 0.08 -8.28	1.48 -0.56 -9.93	4.45 -0.28 -8.41	4.40 -0.31 -9.26	4.15 -0.40 -10.78	9.17 0.08 -8.36	5.75 -0.13 -8.86	9.07 0.02 -8.65	4.41 -0.19 -9.14	13.73 0.13 -8.31	7.16 -0.06 -8.11	2.45 -0.64 -14.35	15.68 0.42 -10.03	33.58 1.24 -6.29	29.76 1.14 -2.91	17.71 0.56 -4.67	26.66 1.46 -0.19
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	51.03 -0.83 -60.26	53.74 -1.02 -65.30	49.28 -0.46 -54.50	48.77 -0.60 -56.29	54.42 -0.82 -64.57	52.15 -0.94 -63.16	47.35 -0.45 -52.49	53.61 0.00 -53.08	55.00 -0.77 -63.67	49.86 -0.36 -53.89	54.35 -0.45 -59.34	62.57 -0.63 -69.42	54.76 0.07 -53.96	53.55 -0.30 -56.84	56.23 0.04 -55.79	53.76 -0.47 -58.77	59.47 0.58 -53.60	51.01 -0.09 -51.99	79.63 -1.11 -92.00	70.09 0.57 -64.29	69.38 3.00 -40.33	47.28 2.94 -18.63	43.84 1.46 -29.91	29.02 2.81 -1.21
MODEL_CITY_ENERGY 24167	1.96 -0.63 -10.99	2.10 -0.77 -13.41	6.92 -0.37 -12.05	1.87 -0.37 -9.16	2.00 -0.67 -12.00	2.37 -0.77 -13.21	6.85 -0.36 -11.89	9.26 0.10 -8.64	2.14 -0.33 -10.36	4.92 -0.18 -8.77	4.93 -0.17 -9.66	4.80 -0.21 -11.24	9.51 0.07 -8.72	6.22 -0.04 -9.24	9.45 0.02 -9.02	4.94 -0.05 -9.53	13.93 -0.02 -8.66	7.53 -0.03 -8.46	3.41 -0.30 -14.97	15.97 0.27 -10.46	32.94 0.33 -6.56	29.00 0.25 -3.03	17.50 0.15 -4.87	25.93 0.73 -0.20
MODERN_LFGE___ 323580	1.96 -0.63 -10.99	2.10 -0.77 -13.41	6.92 -0.37 -12.05	1.87 -0.37 -9.16	2.00 -0.67 -12.00	2.37 -0.77 -13.21	6.85 -0.36 -11.89	9.26 0.10 -8.64	2.14 -0.33 -10.36	4.92 -0.18 -8.77	4.93 -0.17 -9.66	4.80 -0.21 -11.24	9.51 0.07 -8.72	6.22 -0.04 -9.24	9.45 0.02 -9.02	4.94 -0.05 -9.53	13.93 -0.02 -8.66	7.53 -0.03 -8.46	3.41 -0.30 -14.97	15.97 0.27 -10.46	32.94 0.33 -6.56	29.00 0.25 -3.03	17.50 0.15 -4.87	25.93 0.73 -0.20
MOHAWK_PAPER___DRP 24187	64.81 -0.61 -73.82	68.69 -0.76 -79.99	61.64 -0.36 -66.76	61.55 -0.48 -68.95	69.13 -0.64 -79.10	66.58 -0.72 -77.37	63.35 -0.39 -68.42	65.55 0.01 -65.02	69.52 -0.58 -77.99	62.06 -0.28 -66.01	67.82 -0.33 -72.69	75.94 -0.45 -82.62	64.38 0.05 -63.60	66.26 -0.22 -69.47	66.45 0.02 -66.03	65.80 -0.34 -70.68	69.07 0.42 -63.37	62.62 -0.07 -63.59	100.36 -0.86 -112.48	84.26 0.43 -78.60	77.53 2.17 -49.31	50.64 2.15 -22.77	50.04 1.00 -36.56	28.50 2.01 -1.48
MONGAUP___HYD 23641	48.60 -0.62 -57.63	51.15 -0.76 -62.45	47.01 -0.35 -52.12	46.46 -0.45 -53.83	51.81 -0.61 -61.75	49.62 -0.72 -60.40	45.14 -0.34 -50.17	51.29 0.00 -50.76	52.41 -0.57 -60.88	47.61 -0.25 -51.53	51.89 -0.31 -56.75	59.68 -0.45 -66.35	52.34 0.05 -51.56	51.16 -0.21 -54.36	53.75 0.03 -53.32	51.30 -0.34 -56.18	56.93 0.43 -51.22	48.76 -0.07 -49.72	75.89 -0.83 -87.98	67.17 0.45 -61.48	67.00 2.38 -38.57	45.84 2.31 -17.81	42.22 1.14 -28.60	28.40 2.23 -1.16
MONTAUK___DIESEL 23721	50.64 -1.43 -60.46	53.24 -1.74 -65.52	49.14 -0.78 -54.68	48.53 -1.03 -56.47	54.06 -1.39 -64.79	51.73 -1.58 -63.38	47.26 -0.71 -52.66	53.81 0.02 -53.26	54.72 -1.27 -63.88	49.85 -0.55 -54.07	54.46 -0.53 -59.54	62.67 -0.76 -69.66	54.96 0.09 -54.14	53.65 -0.39 -57.03	56.45 0.07 -55.97	53.84 -0.59 -58.97	59.84 0.78 -53.78	51.16 -0.11 -52.17	79.58 -1.47 -92.31	70.49 0.75 -64.50	70.49 3.97 -40.47	48.36 3.96 -18.69	44.52 2.03 -30.01	30.04 3.82 -1.22

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	51.16 -0.90 -60.46	53.88 -1.10 -65.52	49.42 -0.50 -54.68	48.91 -0.64 -56.47	54.58 -0.87 -64.78	52.29 -1.01 -63.37	47.49 -0.48 -52.66	53.79 0.01 -53.25	55.16 -0.82 -63.88	50.01 -0.38 -54.07	54.51 -0.48 -59.54	62.74 -0.68 -69.65	54.94 0.08 -54.14	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.91 -0.51 -58.96	59.69 0.63 -53.78	51.17 -0.10 -52.17	79.85 -1.19 -92.31	70.34 0.61 -64.50	69.72 3.20 -40.47	47.54 3.14 -18.69	44.05 1.56 -30.00	29.21 2.98 -1.22
MUNSVILLE_WIND_PWR 323609	9.84 -0.94 -19.18	9.32 -1.08 -20.93	12.32 -0.47 -17.55	10.23 -0.68 -17.81	10.28 -0.97 -20.58	9.14 -1.05 -20.27	11.81 -0.50 -17.00	17.36 0.03 -16.80	11.38 -0.88 -20.15	12.95 -0.43 -17.06	13.77 -0.46 -18.78	15.00 -0.63 -21.85	17.77 0.09 -16.96	14.73 -0.27 -17.98	17.99 0.04 -17.55	13.61 -0.39 -18.54	22.65 0.51 -16.85	15.47 -0.09 -16.45	16.67 -1.18 -29.11	26.20 0.63 -20.34	41.86 3.04 -12.76	34.45 2.83 -5.89	23.37 1.42 -9.46	28.20 2.82 -0.38
N SALMON___HYD 24042	-8.14 0.26 0.00	-10.14 0.39 0.00	-4.53 0.23 0.00	-6.66 0.26 0.00	-8.93 0.40 0.00	-9.65 0.42 0.00	-4.53 0.16 0.00	0.55 0.03 0.00	-7.60 0.30 0.00	-3.53 0.14 0.00	-4.37 0.18 0.00	-5.97 0.25 0.00	0.68 -0.04 0.00	-2.87 0.12 0.00	0.36 -0.04 0.00	-4.34 0.21 0.00	5.06 -0.22 0.00	-0.85 0.05 0.00	-10.99 0.27 0.00	4.99 -0.24 0.00	24.97 -1.08 0.00	24.70 -1.02 0.00	11.99 -0.49 0.00	24.02 -0.98 0.00
N.E._GEN_SANDY PD 24062	57.10 -0.58 -66.08	61.09 -0.72 -72.34	55.28 -0.34 -60.37	55.01 -0.43 -62.35	61.63 -0.57 -71.53	58.66 -0.67 -69.40	54.79 -0.35 -59.83	59.32 0.00 -58.80	62.09 -0.54 -70.53	55.77 -0.26 -59.70	60.89 -0.30 -65.74	65.75 -0.42 -72.39	55.89 0.05 -55.12	59.48 -0.21 -62.67	57.92 0.02 -57.50	57.80 -0.32 -62.66	60.79 0.40 -55.11	56.65 -0.07 -57.61	90.98 -0.81 -103.05	77.90 0.42 -72.25	75.50 2.17 -47.28	54.25 2.19 -26.34	46.68 1.05 -33.14	33.91 2.13 -6.78
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	49.89 -0.87 -59.16	52.49 -1.08 -64.11	48.26 -0.49 -53.50	47.71 -0.63 -55.26	53.19 -0.87 -63.39	50.94 -1.00 -62.01	46.35 -0.48 -51.52	52.64 0.01 -52.11	53.79 -0.82 -62.50	48.85 -0.38 -52.90	53.24 -0.47 -58.26	61.24 -0.67 -68.14	53.76 0.08 -52.96	52.50 -0.32 -55.80	55.20 0.05 -54.75	52.65 -0.49 -57.69	58.51 0.61 -52.60	50.05 -0.10 -51.05	77.88 -1.18 -90.32	68.96 0.61 -63.11	68.82 3.18 -39.60	47.08 3.07 -18.29	43.36 1.52 -29.36	29.12 2.93 -1.19
NARROWS_GT1_1 24228	51.13 -0.92 -60.46	53.85 -1.13 -65.51	49.41 -0.51 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.72 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.71 0.65 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.58 -30.00	29.25 3.03 -1.22
NARROWS_GT1_2 24229	51.13 -0.92 -60.46	53.85 -1.13 -65.51	49.41 -0.51 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.72 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.71 0.65 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.58 -30.00	29.25 3.03 -1.22
NARROWS_GT1_3 24230	51.13 -0.92 -60.46	53.85 -1.13 -65.51	49.41 -0.51 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.72 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.71 0.65 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.58 -30.00	29.25 3.03 -1.22
NARROWS_GT1_4 24231	51.13 -0.92 -60.46	53.85 -1.13 -65.51	49.41 -0.51 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.72 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.71 0.65 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.58 -30.00	29.25 3.03 -1.22
NARROWS_GT1_5 24232	51.13 -0.92 -60.46	53.85 -1.13 -65.51	49.41 -0.51 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.72 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.71 0.65 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.58 -30.00	29.25 3.03 -1.22
NARROWS_GT1_6 24233	51.13 -0.92 -60.46	53.85 -1.13 -65.51	49.41 -0.51 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.72 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.71 0.65 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.58 -30.00	29.25 3.03 -1.22
NARROWS_GT1_7 24234	51.13 -0.92 -60.46	53.85 -1.13 -65.51	49.41 -0.51 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.72 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.71 0.65 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.58 -30.00	29.25 3.03 -1.22
NARROWS_GT1_8 24235	51.13 -0.92 -60.46	53.85 -1.13 -65.51	49.41 -0.51 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.72 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.71 0.65 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.58 -30.00	29.25 3.03 -1.22
NARROWS_GT2_1 24236	51.13 -0.92 -60.46	53.85 -1.13 -65.51	49.41 -0.51 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.72 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.71 0.65 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.58 -30.00	29.25 3.03 -1.22
NARROWS_GT2_2 24237	51.13 -0.92 -60.46	53.85 -1.13 -65.51	49.41 -0.51 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.72 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.71 0.65 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.58 -30.00	29.25 3.03 -1.22

NARROWS_GT2_3 24238	51.13 -0.92 -60.46	53.85 -1.13 -65.51	49.41 -0.51 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.72 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.71 0.65 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.58 -30.00	29.25 3.03 -1.22
NARROWS_GT2_4 24239	51.13 -0.92 -60.46	53.85 -1.13 -65.51	49.41 -0.51 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.72 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.71 0.65 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.58 -30.00	29.25 3.03 -1.22
NARROWS_GT2_5 24240	51.13 -0.92 -60.46	53.85 -1.13 -65.51	49.41 -0.51 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.72 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.71 0.65 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.58 -30.00	29.25 3.03 -1.22
NARROWS_GT2_6 24241	51.13 -0.92 -60.46	53.85 -1.13 -65.51	49.41 -0.51 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.72 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.71 0.65 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.58 -30.00	29.25 3.03 -1.22
NARROWS_GT2_7 24242	51.13 -0.92 -60.46	53.85 -1.13 -65.51	49.41 -0.51 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.72 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.71 0.65 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.58 -30.00	29.25 3.03 -1.22
NARROWS_GT2_8 24243	51.13 -0.92 -60.46	53.85 -1.13 -65.51	49.41 -0.51 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.72 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.71 0.65 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.58 -30.00	29.25 3.03 -1.22
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	55.25 -0.66 -64.31	58.33 -0.82 -69.69	53.03 -0.38 -58.16	52.64 -0.51 -60.07	58.89 -0.69 -68.91	56.56 -0.78 -67.41	52.28 -0.40 -57.36	57.18 0.01 -56.65	59.41 -0.64 -67.94	53.52 -0.31 -57.51	58.39 -0.39 -63.33	66.72 -0.52 -73.47	57.73 0.06 -56.95	57.38 -0.25 -60.62	59.38 0.03 -58.95	57.47 -0.37 -62.38	62.36 0.46 -56.62	54.51 -0.08 -55.49	85.93 -0.99 -98.18	74.34 0.50 -68.61	71.67 2.58 -43.04	48.11 2.51 -19.88	45.58 1.19 -31.91	28.61 2.32 -1.29
NEG CAPITAL___MECHNVIL 23645	65.49 -0.75 -74.63	69.41 -0.93 -80.88	62.31 -0.43 -67.50	62.21 -0.58 -69.71	69.85 -0.79 -79.97	67.26 -0.90 -78.23	63.72 -0.47 -68.88	66.28 0.02 -65.74	70.23 -0.73 -78.85	62.71 -0.35 -66.74	68.53 -0.41 -73.50	76.63 -0.57 -83.42	64.98 0.06 -64.19	66.97 -0.28 -70.23	67.08 0.02 -66.66	66.44 -0.41 -71.40	69.75 0.51 -63.96	63.40 -0.09 -64.38	101.53 -1.13 -113.92	85.39 0.56 -79.60	78.84 2.85 -49.94	51.53 2.74 -23.06	50.78 1.27 -37.03	29.02 2.51 -1.50
NEG CENTRAL_HIGH_ACRES 23767	-0.83 -0.19 -7.76	-2.54 -0.23 -8.23	1.89 -0.11 -6.76	0.38 -0.09 -7.39	-1.23 -0.19 -8.29	-2.39 -0.24 -7.93	1.58 -0.13 -6.40	7.49 0.00 -6.97	0.32 -0.14 -8.36	3.32 -0.08 -7.07	3.16 -0.08 -7.79	2.75 -0.09 -9.06	7.78 0.02 -7.03	4.46 -0.01 -7.46	7.67 0.00 -7.28	3.13 -0.02 -7.69	12.24 -0.03 -6.99	5.92 -0.01 -6.82	0.67 -0.14 -12.08	13.79 0.11 -8.44	31.55 0.21 -5.29	28.30 0.14 -2.45	16.46 0.05 -3.93	25.39 0.22 -0.16
NEG CENTRAL___DRP 24199	0.00 -0.38 -8.77	-1.49 -0.45 -9.51	2.97 -0.21 -7.93	1.02 -0.25 -8.19	-0.33 -0.40 -9.40	-1.33 -0.46 -9.19	2.66 -0.22 -7.57	8.26 0.01 -7.73	1.02 -0.35 -9.27	4.00 -0.17 -7.84	3.89 -0.20 -8.64	3.58 -0.25 -10.05	8.56 0.04 -7.80	5.19 -0.09 -8.27	8.49 0.02 -8.07	3.84 -0.15 -8.52	13.19 0.15 -7.75	6.64 -0.03 -7.57	1.70 -0.42 -13.39	14.85 0.25 -9.36	32.98 1.06 -5.87	29.40 0.98 -2.71	17.34 0.50 -4.35	26.21 1.03 -0.18
NEG CENTRAL___INDECK 23768	2.30 -0.79 -11.49	1.14 -0.96 -12.64	5.45 -0.45 -10.66	3.11 -0.56 -10.59	2.13 -0.88 -12.34	1.20 -0.99 -12.26	5.05 -0.48 -10.22	10.54 0.03 -9.99	3.36 -0.72 -11.98	6.12 -0.35 -10.14	6.19 -0.42 -11.17	6.23 -0.54 -12.99	10.88 0.08 -10.08	7.50 -0.21 -10.69	10.86 0.03 -10.43	6.16 -0.32 -11.02	15.61 0.31 -10.02	8.82 -0.07 -9.78	5.10 -0.94 -17.31	17.86 0.53 -12.09	35.83 2.19 -7.59	31.27 2.05 -3.50	19.14 1.03 -5.63	27.47 2.24 -0.23
NEG CENTRAL___SENECA 23627	0.74 -0.49 -9.64	-0.69 -0.59 -10.44	3.69 -0.27 -8.72	1.74 -0.34 -9.00	0.46 -0.54 -10.32	-0.58 -0.61 -10.10	3.33 -0.29 -8.31	9.02 0.01 -8.49	1.82 -0.46 -10.18	4.73 -0.22 -8.62	4.69 -0.26 -9.49	4.50 -0.32 -11.04	9.34 0.05 -8.57	5.98 -0.12 -9.08	9.29 0.03 -8.86	4.64 -0.18 -9.37	13.99 0.19 -8.52	7.37 -0.04 -8.31	2.89 -0.56 -14.71	15.84 0.33 -10.28	33.85 1.36 -6.45	29.94 1.25 -2.98	17.92 0.66 -4.78	26.55 1.35 -0.19
NEG CENTRAL___STATE_STREET 24147	-0.15 -0.34 -8.58	-1.64 -0.41 -9.30	2.85 -0.16 -7.76	0.90 -0.20 -8.02	-0.44 -0.31 -9.20	-1.43 -0.36 -9.00	2.54 -0.17 -7.41	8.09 0.00 -7.56	0.89 -0.29 -9.07	3.86 -0.14 -7.68	3.71 -0.20 -8.45	3.35 -0.26 -9.83	8.39 0.04 -7.63	4.99 -0.12 -8.09	8.32 0.02 -7.90	3.62 -0.18 -8.34	13.07 0.20 -7.58	6.47 -0.04 -7.41	1.37 -0.47 -13.10	14.67 0.27 -9.16	32.96 1.16 -5.75	29.48 1.11 -2.65	17.26 0.52 -4.26	26.28 1.10 -0.17
NEG MILLWOOD___DRP 24198	51.66 -0.88 -60.94	54.41 -1.09 -66.04	49.86 -0.49 -55.11	49.36 -0.65 -56.92	55.08 -0.88 -65.30	52.79 -1.01 -63.87	47.96 -0.48 -53.13	54.22 0.02 -53.68	55.66 -0.83 -64.38	50.44 -0.39 -54.49	54.98 -0.48 -60.01	63.23 -0.68 -70.14	55.30 0.08 -54.50	54.17 -0.33 -57.47	56.80 0.05 -56.35	54.35 -0.50 -59.39	60.04 0.62 -54.14	51.58 -0.10 -52.58	80.56 -1.22 -93.04	70.87 0.62 -65.01	70.08 3.24 -40.79	47.72 3.17 -18.84	44.28 1.56 -30.24	29.22 2.99 -1.23
NEG NORTH_FLCN_SEA 23793	-8.19 0.21 0.00	-10.20 0.34 0.00	-4.55 0.21 0.00	-6.68 0.24 0.00	-8.94 0.39 0.00	-9.68 0.40 0.00	-4.57 0.12 0.00	0.56 0.03 0.00	-7.60 0.30 0.00	-3.52 0.15 0.00	-4.37 0.18 0.00	-5.98 0.25 0.00	0.69 -0.04 0.00	-2.87 0.12 0.00	0.37 -0.03 0.00	-4.33 0.22 0.00	5.04 -0.24 0.00	-0.84 0.05 0.00	-11.04 0.22 0.00	5.01 -0.22 0.00	25.07 -0.97 0.00	24.88 -0.84 0.00	12.12 -0.37 0.00	24.30 -0.70 0.00

NEG NORTH_KES_CHATEGAY 23792	-8.10 0.31 0.00	-10.08 0.46 0.00	-4.50 0.27 0.00	-6.61 0.31 0.00	-8.85 0.48 0.00	-9.57 0.50 0.00	-4.52 0.17 0.00	0.56 0.03 0.00	-7.50 0.39 0.00	-3.48 0.19 0.00	-4.32 0.23 0.00	-5.91 0.32 0.00	0.67 -0.05 0.00	-2.84 0.15 0.00	0.36 -0.04 0.00	-4.28 0.26 0.00	5.01 -0.28 0.00	-0.84 0.06 0.00	-10.89 0.38 0.00	4.94 -0.29 0.00	24.75 -1.30 0.00	24.55 -1.17 0.00	11.95 -0.54 0.00	23.95 -1.06 0.00
NEG NORTH___ALICE_FALLS 23915	-8.21 0.19 0.00	-10.22 0.32 0.00	-4.55 0.21 0.00	-6.69 0.22 0.00	-8.96 0.37 0.00	-9.70 0.37 0.00	-4.58 0.11 0.00	0.56 0.04 0.00	-7.62 0.27 0.00	-3.53 0.14 0.00	-4.39 0.16 0.00	-6.00 0.22 0.00	0.69 -0.03 0.00	-2.88 0.11 0.00	0.37 -0.03 0.00	-4.34 0.21 0.00	5.06 -0.23 0.00	-0.85 0.05 0.00	-11.08 0.18 0.00	5.04 -0.20 0.00	25.18 -0.86 0.00	24.98 -0.74 0.00	12.15 -0.33 0.00	24.36 -0.64 0.00
NEG NORTH___LWR_SARANAC 23913	-8.21 0.19 0.00	-10.22 0.32 0.00	-4.55 0.21 0.00	-6.69 0.22 0.00	-8.96 0.37 0.00	-9.70 0.37 0.00	-4.58 0.11 0.00	0.56 0.04 0.00	-7.62 0.27 0.00	-3.53 0.14 0.00	-4.39 0.16 0.00	-6.00 0.22 0.00	0.69 -0.03 0.00	-2.88 0.11 0.00	0.37 -0.03 0.00	-4.34 0.21 0.00	5.06 -0.23 0.00	-0.85 0.05 0.00	-11.08 0.18 0.00	5.04 -0.20 0.00	25.18 -0.86 0.00	24.98 -0.74 0.00	12.15 -0.33 0.00	24.36 -0.64 0.00
NEG NORTH___PLATTSBURG 23628	-8.21 0.19 0.00	-10.22 0.32 0.00	-4.55 0.21 0.00	-6.69 0.22 0.00	-8.96 0.37 0.00	-9.70 0.37 0.00	-4.58 0.11 0.00	0.56 0.04 0.00	-7.62 0.27 0.00	-3.53 0.14 0.00	-4.39 0.16 0.00	-6.00 0.22 0.00	0.69 -0.03 0.00	-2.88 0.11 0.00	0.37 -0.03 0.00	-4.34 0.21 0.00	5.06 -0.23 0.00	-0.85 0.05 0.00	-11.08 0.18 0.00	5.04 -0.20 0.00	25.18 -0.86 0.00	24.98 -0.74 0.00	12.15 -0.33 0.00	24.36 -0.64 0.00
NEG WEST_LEA_LOCKPORT 23791	1.95 -0.73 -11.08	2.25 -0.90 -13.68	7.20 -0.42 -12.38	1.73 -0.46 -9.11	2.00 -0.79 -12.12	2.54 -0.89 -13.50	7.14 -0.42 -12.25	9.19 0.08 -8.59	1.94 -0.47 -10.30	4.81 -0.24 -8.72	4.80 -0.25 -9.60	4.63 -0.32 -11.17	9.46 0.07 -8.67	6.11 -0.09 -9.19	9.39 0.02 -8.97	4.81 -0.13 -9.48	13.95 0.05 -8.62	7.47 -0.04 -8.41	3.14 -0.48 -14.88	15.98 0.35 -10.40	33.39 0.82 -6.53	29.47 0.74 -3.01	17.71 0.39 -4.84	26.37 1.17 -0.20
NEG WEST___LANCASTR 23811	2.21 -0.91 -11.52	2.03 -1.10 -13.67	6.82 -0.52 -12.09	2.35 -0.61 -9.88	2.20 -0.99 -12.52	2.23 -1.11 -13.42	6.64 -0.52 -11.85	9.90 0.06 -9.31	2.60 -0.67 -11.17	5.45 -0.33 -9.45	5.48 -0.38 -10.41	5.41 -0.48 -12.12	10.21 0.09 -9.40	6.82 -0.17 -9.97	10.15 0.03 -9.73	5.49 -0.24 -10.28	14.80 0.18 -9.34	8.16 -0.06 -9.12	4.13 -0.75 -16.14	16.98 0.47 -11.28	34.74 1.61 -7.08	30.51 1.53 -3.27	18.52 0.80 -5.25	27.18 1.96 -0.21
NEG_PENN_ALLEGHNY 23528	11.97 -0.45 -20.82	11.69 -0.54 -22.76	14.11 -0.25 -19.11	12.05 -0.33 -19.30	12.52 -0.49 -22.34	11.42 -0.55 -22.05	13.48 -0.25 -18.42	18.74 0.01 -18.20	13.51 -0.43 -21.83	14.61 -0.20 -18.48	15.55 -0.25 -20.35	17.13 -0.32 -23.68	19.14 0.05 -18.37	16.37 -0.13 -19.48	19.44 0.04 -19.01	15.34 -0.20 -20.08	23.78 0.24 -18.26	16.89 -0.04 -17.83	19.74 -0.54 -31.54	27.58 0.30 -22.04	41.29 1.41 -13.83	33.45 1.35 -6.39	23.45 0.72 -10.25	26.85 1.43 -0.42
NEG___GEN_MONROE 24207	0.98 -0.66 -10.04	1.88 -0.84 -13.25	7.27 -0.39 -12.42	0.23 -0.48 -7.63	1.05 -0.73 -11.11	2.26 -0.87 -13.19	7.37 -0.41 -12.47	7.76 0.04 -7.19	0.23 -0.50 -8.63	3.38 -0.25 -7.30	3.22 -0.27 -8.04	2.79 -0.34 -9.36	8.03 0.05 -7.26	4.61 -0.10 -7.70	7.92 0.01 -7.51	3.24 -0.16 -7.93	12.61 0.12 -7.21	6.11 -0.04 -7.04	0.71 -0.49 -12.46	14.27 0.33 -8.71	32.57 1.06 -5.46	29.16 0.92 -2.52	16.98 0.45 -4.05	26.31 1.14 -0.16
NEPA___ENERGY 23901	2.98 -0.93 -12.31	2.76 -1.09 -14.38	7.36 -0.49 -12.61	3.16 -0.65 -10.72	3.01 -1.01 -13.34	2.89 -1.13 -14.08	7.11 -0.50 -12.30	10.69 0.06 -10.11	3.49 -0.74 -12.12	6.24 -0.35 -10.26	6.31 -0.44 -11.30	6.38 -0.54 -13.15	11.03 0.10 -10.20	7.65 -0.18 -10.82	11.02 0.07 -10.55	6.33 -0.28 -11.15	15.69 0.27 -10.14	8.94 -0.07 -9.90	5.48 -0.78 -17.52	17.96 0.49 -12.24	35.73 2.00 -7.68	31.16 1.90 -3.55	19.27 1.09 -5.69	27.66 2.43 -0.23
NEVERSINK___HYD 23608	47.80 -0.91 -57.11	50.23 -1.11 -61.88	46.39 -0.50 -51.65	45.76 -0.67 -53.34	50.94 -0.92 -61.19	48.74 -1.04 -59.86	44.69 -0.49 -49.87	50.85 0.02 -50.30	51.60 -0.84 -60.33	47.01 -0.39 -51.07	51.25 -0.44 -56.24	58.79 -0.62 -65.64	51.78 0.08 -50.98	50.57 -0.30 -53.86	53.17 0.05 -52.72	50.60 -0.46 -55.61	56.52 0.58 -50.65	48.29 -0.09 -49.27	74.79 -1.14 -87.19	66.75 0.60 -60.92	67.36 3.09 -38.22	46.39 3.02 -17.65	42.31 1.49 -28.34	29.03 2.87 -1.15
NEWTON___FALLS_HYD 23847	-5.76 0.41 -2.22	-7.58 0.55 -2.41	-2.49 0.26 -2.01	-4.50 0.34 -2.08	-6.49 0.46 -2.38	-7.27 0.48 -2.33	-2.54 0.24 -1.92	2.46 -0.02 -1.96	-5.22 0.33 -2.35	-1.54 0.15 -1.99	-2.15 0.21 -2.19	-3.38 0.31 -2.54	2.65 -0.04 -1.98	-0.75 0.15 -2.10	2.41 -0.03 -2.04	-2.14 0.25 -2.16	6.99 -0.26 -1.96	1.07 0.05 -1.91	-7.44 0.43 -3.39	7.35 -0.25 -2.37	26.31 -1.23 -1.49	25.12 -1.28 -0.69	12.93 -0.65 -1.10	23.71 -1.34 -0.05
NIAGARA_115E_LBMP 323715	1.98 -0.57 -10.95	2.00 -0.70 -13.24	6.74 -0.34 -11.83	1.98 -0.32 -9.22	2.00 -0.61 -11.94	2.26 -0.69 -13.02	6.65 -0.31 -11.65	9.33 0.12 -8.69	2.28 -0.25 -10.43	5.01 -0.14 -8.83	5.04 -0.13 -9.72	4.93 -0.15 -11.31	9.57 0.07 -8.77	6.30 -0.01 -9.30	9.50 0.02 -9.08	5.04 -0.01 -9.59	13.94 -0.06 -8.72	7.60 -0.02 -8.51	3.61 -0.19 -15.07	15.99 0.23 -10.53	32.70 0.05 -6.60	28.74 -0.03 -3.05	17.39 0.01 -4.90	25.68 0.47 -0.20
NIAGARA_115W_LBMP 323714	1.97 -0.54 -10.90	1.91 -0.67 -13.11	6.59 -0.33 -11.68	2.05 -0.26 -9.22	1.97 -0.58 -11.88	2.14 -0.67 -12.88	6.48 -0.31 -11.47	9.29 0.14 -8.62	2.30 -0.19 -10.38	5.03 -0.11 -8.82	5.04 -0.09 -9.68	4.92 -0.11 -11.25	9.55 0.09 -8.74	6.28 0.01 -9.26	9.44 0.03 -9.01	5.03 0.01 -9.56	13.89 -0.06 -8.66	7.52 -0.03 -8.45	3.63 -0.16 -15.06	15.95 0.25 -10.47	32.65 0.05 -6.55	28.71 -0.04 -3.03	17.36 0.01 -4.87	25.65 0.45 -0.20
NIAGARA_230_LBMP 323716	1.74 -0.57 -10.72	1.56 -0.71 -12.81	6.27 -0.34 -11.37	1.86 -0.35 -9.12	1.70 -0.63 -11.66	1.79 -0.72 -12.57	6.12 -0.35 -11.16	9.18 0.05 -8.61	2.09 -0.34 -10.32	4.89 -0.17 -8.74	4.89 -0.18 -9.62	4.75 -0.22 -11.20	9.46 0.05 -8.69	6.18 -0.05 -9.21	9.39 0.00 -8.99	4.89 -0.07 -9.50	13.88 -0.04 -8.63	7.50 -0.03 -8.43	3.35 -0.31 -14.92	15.90 0.24 -10.42	32.98 0.39 -6.54	29.06 0.33 -3.02	17.52 0.19 -4.85	25.98 0.78 -0.20
NIAGARA____ 23760	1.98 -0.56 -10.93	1.98 -0.69 -13.20	6.70 -0.33 -11.78	2.02 -0.29 -9.22	2.00 -0.60 -11.92	2.23 -0.68 -12.99	6.61 -0.30 -11.61	9.33 0.14 -8.67	2.30 -0.22 -10.41	5.03 -0.12 -8.82	5.05 -0.11 -9.71	4.93 -0.13 -11.29	9.57 0.09 -8.76	6.30 0.00 -9.28	9.49 0.04 -9.05	5.04 0.00 -9.58	13.95 -0.03 -8.69	7.56 -0.03 -8.48	3.62 -0.18 -15.06	15.98 0.24 -10.50	32.81 0.19 -6.57	28.87 0.11 -3.03	17.44 0.08 -4.88	25.78 0.58 -0.20

NINE_MILE_1 23575	-3.84 0.06 -4.50	-5.57 0.09 -4.88	-0.65 0.04 -4.07	-2.63 0.08 -4.20	-4.42 0.08 -4.82	-5.28 0.07 -4.72	-0.77 0.03 -3.88	4.48 -0.01 -3.97	-3.07 0.07 -4.75	0.38 0.03 -4.02	-0.07 0.04 -4.43	-1.01 0.06 -5.16	4.72 -0.01 -4.00	1.30 0.04 -4.24	4.54 0.00 -4.14	-0.11 0.05 -4.37	9.18 -0.08 -3.98	3.00 0.01 -3.88	-4.27 0.13 -6.87	9.99 -0.04 -4.80	28.75 -0.31 -3.01	26.78 -0.32 -1.39	14.56 -0.15 -2.23	24.80 -0.30 -0.09
NINE_MILE_2 23744	-3.85 0.06 -4.49	-5.58 0.09 -4.86	-0.66 0.04 -4.06	-2.64 0.08 -4.19	-4.43 0.08 -4.81	-5.29 0.07 -4.71	-0.78 0.03 -3.87	4.47 -0.01 -3.96	-3.08 0.07 -4.74	0.37 0.03 -4.02	-0.08 0.04 -4.42	-1.02 0.06 -5.14	4.71 -0.01 -3.99	1.29 0.04 -4.23	4.53 0.00 -4.13	-0.12 0.05 -4.36	9.17 -0.08 -3.97	2.99 0.01 -3.87	-4.28 0.13 -6.86	9.98 -0.04 -4.79	28.74 -0.31 -3.00	26.78 -0.32 -1.39	14.56 -0.15 -2.23	24.80 -0.30 -0.09
NM_CAPITAL___DRP 24208	64.58 -0.56 -73.54	68.44 -0.71 -79.69	61.42 -0.33 -66.51	61.33 -0.44 -68.69	68.88 -0.59 -78.80	66.34 -0.67 -77.08	63.23 -0.36 -68.27	65.30 0.00 -64.78	69.27 -0.53 -77.70	61.83 -0.26 -65.76	67.57 -0.30 -72.42	75.70 -0.41 -82.34	64.17 0.05 -63.40	66.02 -0.20 -69.21	66.23 0.02 -65.82	65.58 -0.31 -70.43	68.83 0.39 -63.16	62.41 -0.07 -63.37	100.05 -0.78 -112.09	83.94 0.38 -78.33	77.17 1.98 -49.15	50.37 1.96 -22.69	49.83 0.92 -36.43	28.33 1.85 -1.48
NM_CENTRAL___DRP 24181	-2.27 -0.15 -6.28	-3.91 -0.18 -6.81	0.85 -0.08 -5.68	-1.14 -0.09 -5.87	-2.75 -0.15 -6.73	-3.67 -0.18 -6.58	0.64 -0.09 -5.42	6.06 0.00 -5.53	-1.40 -0.14 -6.64	1.87 -0.07 -5.62	1.56 -0.08 -6.19	0.87 -0.10 -7.20	6.33 0.02 -5.59	2.90 -0.04 -5.92	6.19 0.01 -5.78	1.50 -0.06 -6.11	10.90 0.06 -5.55	4.51 -0.01 -5.42	-1.85 -0.17 -9.59	12.04 0.11 -6.70	30.68 0.42 -4.21	28.04 0.37 -1.94	15.79 0.19 -3.12	25.51 0.38 -0.13
NM_FRONTIER___DRP 24179	1.97 -0.54 -10.90	1.91 -0.67 -13.11	6.59 -0.33 -11.68	2.05 -0.26 -9.22	1.97 -0.58 -11.88	2.14 -0.67 -12.88	6.48 -0.31 -11.47	9.29 0.14 -8.62	2.30 -0.19 -10.38	5.03 -0.11 -8.82	5.04 -0.09 -9.68	4.92 -0.11 -11.25	9.55 0.09 -8.74	6.28 0.01 -9.26	9.44 0.03 -9.01	5.03 0.01 -9.56	13.89 -0.06 -8.66	7.52 -0.03 -8.45	3.63 -0.16 -15.06	15.95 0.25 -10.47	32.65 0.05 -6.55	28.71 -0.04 -3.03	17.36 0.01 -4.87	25.65 0.45 -0.20
NM_ST_REGIS___HYD 24053	-7.90 0.50 0.00	-9.85 0.69 0.00	-4.42 0.34 0.00	-6.48 0.43 0.00	-8.71 0.62 0.00	-9.40 0.67 0.00	-4.35 0.33 0.00	0.52 0.00 0.00	-7.40 0.49 0.00	-3.44 0.23 0.00	-4.25 0.30 0.00	-5.81 0.41 0.00	0.66 -0.06 0.00	-2.80 0.19 0.00	0.36 -0.04 0.00	-4.24 0.30 0.00	4.95 -0.33 0.00	-0.83 0.06 0.00	-10.66 0.60 0.00	4.84 -0.39 0.00	24.16 -1.89 0.00	23.83 -1.89 0.00	11.54 -0.94 0.00	23.11 -1.89 0.00
NORTHPORT___1 23551	51.01 -1.05 -60.46	53.68 -1.30 -65.52	49.34 -0.59 -54.68	48.81 -0.75 -56.47	54.45 -1.01 -64.79	52.15 -1.15 -63.38	47.46 -0.51 -52.66	53.79 0.01 -53.26	55.07 -0.92 -63.88	50.00 -0.40 -54.07	54.53 -0.46 -59.54	62.74 -0.69 -69.66	54.95 0.08 -54.14	53.70 -0.35 -57.03	56.44 0.06 -55.97	53.93 -0.50 -58.97	59.71 0.64 -53.78	51.18 -0.09 -52.17	79.92 -1.13 -92.31	70.32 0.58 -64.50	69.64 3.12 -40.47	47.56 3.16 -18.69	44.15 1.66 -30.01	29.43 3.20 -1.22
NORTHPORT___2 23552	51.01 -1.05 -60.46	53.68 -1.30 -65.52	49.34 -0.59 -54.68	48.81 -0.75 -56.47	54.45 -1.01 -64.79	52.15 -1.15 -63.38	47.46 -0.51 -52.66	53.79 0.01 -53.26	55.07 -0.92 -63.88	50.00 -0.40 -54.07	54.53 -0.46 -59.54	62.74 -0.69 -69.66	54.95 0.08 -54.14	53.70 -0.35 -57.03	56.44 0.06 -55.97	53.93 -0.50 -58.97	59.71 0.64 -53.78	51.18 -0.09 -52.17	79.92 -1.13 -92.31	70.32 0.58 -64.50	69.64 3.12 -40.47	47.56 3.16 -18.69	44.15 1.66 -30.01	29.43 3.20 -1.22
NORTHPORT___3 23553	51.02 -1.04 -60.46	53.68 -1.31 -65.52	49.34 -0.59 -54.68	48.81 -0.75 -56.47	54.44 -1.02 -64.79	52.15 -1.15 -63.38	47.47 -0.51 -52.66	53.79 0.01 -53.26	55.07 -0.92 -63.88	49.99 -0.40 -54.07	54.51 -0.49 -59.54	62.71 -0.72 -69.66	54.96 0.09 -54.14	53.69 -0.35 -57.03	56.44 0.06 -55.97	53.93 -0.50 -58.97	59.71 0.64 -53.78	51.18 -0.10 -52.17	79.90 -1.15 -92.31	70.33 0.59 -64.50	69.68 3.16 -40.47	47.59 3.19 -18.69	44.15 1.66 -30.01	29.49 3.26 -1.22
NORTHPORT___4 23650	51.02 -1.04 -60.46	53.68 -1.31 -65.52	49.34 -0.59 -54.68	48.81 -0.75 -56.47	54.44 -1.02 -64.79	52.15 -1.15 -63.38	47.47 -0.51 -52.66	53.79 0.01 -53.26	55.07 -0.92 -63.88	49.99 -0.40 -54.07	54.51 -0.49 -59.54	62.71 -0.72 -69.66	54.96 0.09 -54.14	53.69 -0.35 -57.03	56.44 0.06 -55.97	53.93 -0.50 -58.97	59.71 0.64 -53.78	51.18 -0.10 -52.17	79.90 -1.15 -92.31	70.33 0.59 -64.50	69.68 3.16 -40.47	47.59 3.19 -18.69	44.15 1.66 -30.01	29.49 3.26 -1.22
NORTHPORT___IC 23718	51.01 -1.05 -60.46	53.68 -1.30 -65.52	49.34 -0.59 -54.68	48.81 -0.75 -56.47	54.45 -1.01 -64.79	52.15 -1.15 -63.38	47.46 -0.51 -52.66	53.79 0.01 -53.26	55.07 -0.92 -63.88	50.00 -0.40 -54.07	54.53 -0.46 -59.54	62.74 -0.69 -69.66	54.95 0.08 -54.14	53.70 -0.35 -57.03	56.44 0.06 -55.97	53.93 -0.50 -58.97	59.71 0.64 -53.78	51.18 -0.09 -52.17	79.92 -1.13 -92.31	70.32 0.58 -64.50	69.64 3.12 -40.47	47.56 3.16 -18.69	44.15 1.66 -30.01	29.43 3.20 -1.22
NPX_GEN_1385_PROXY 323591	51.01 -1.05 -60.46	53.68 -1.30 -65.52	49.34 -0.59 -54.68	48.81 -0.75 -56.47	54.45 -1.01 -64.79	52.15 -1.15 -63.38	47.46 -0.51 -52.66	53.79 0.01 -53.26	55.07 -0.92 -63.88	49.99 -0.40 -54.07	54.52 -0.47 -59.54	62.72 -0.71 -69.66	54.96 0.09 -54.14	53.69 -0.36 -57.03	56.44 0.06 -55.97	53.92 -0.51 -58.97	59.72 0.65 -53.78	51.18 -0.09 -52.17	79.89 -1.15 -92.31	70.34 0.60 -64.50	70.78 3.18 -41.55	47.62 3.22 -18.69	44.18 1.69 -30.01	29.49 3.26 -1.22
NPX_GEN_CSC 323557	50.89 -1.18 -60.46	53.54 -1.44 -65.52	49.28 -0.64 -54.68	48.73 -0.83 -56.47	54.33 -1.12 -64.79	52.03 -1.27 -63.38	47.41 -0.57 -52.66	53.79 0.01 -53.26	54.98 -1.01 -63.88	49.96 -0.43 -54.07	54.63 -0.36 -59.54	62.89 -0.54 -69.66	54.93 0.07 -54.14	53.75 -0.30 -57.03	56.43 0.05 -55.97	54.01 -0.41 -58.97	59.64 0.57 -53.78	51.20 -0.08 -52.17	80.07 -0.98 -92.31	70.26 0.52 -64.50	70.41 2.81 -41.55	47.26 2.85 -18.69	44.00 1.51 -30.01	29.05 2.82 -1.22
NSINS_S_GLNS_FALLS 23858	66.10 -0.72 -75.22	70.08 -0.90 -81.52	62.87 -0.41 -68.03	62.78 -0.56 -70.26	70.51 -0.76 -80.60	67.91 -0.86 -78.85	64.29 -0.46 -69.43	66.80 0.01 -66.26	70.86 -0.72 -79.48	63.25 -0.35 -67.27	69.11 -0.42 -74.08	77.37 -0.57 -84.16	65.56 0.06 -64.77	67.53 -0.28 -70.79	67.68 0.02 -67.26	67.05 -0.41 -72.01	70.32 0.49 -64.54	63.90 -0.09 -64.87	102.41 -1.11 -114.78	86.00 0.56 -80.21	79.23 2.86 -50.32	51.67 2.72 -23.24	51.04 1.25 -37.31	28.97 2.45 -1.51
NUCOR_STEEL___DRP 24197	-0.46 -0.32 -8.26	-1.98 -0.39 -8.95	2.56 -0.15 -7.47	0.61 -0.19 -7.72	-0.77 -0.29 -8.85	-1.75 -0.33 -8.66	2.28 -0.16 -7.13	7.80 0.01 -7.28	0.56 -0.27 -8.73	3.58 -0.13 -7.39	3.43 -0.15 -8.13	3.04 -0.20 -9.46	8.09 0.03 -7.34	4.71 -0.09 -7.79	8.02 0.02 -7.60	3.34 -0.14 -8.03	12.74 0.16 -7.30	6.20 -0.03 -7.13	0.99 -0.35 -12.61	14.27 0.22 -8.81	32.50 0.92 -5.53	29.16 0.89 -2.55	16.96 0.39 -4.10	26.03 0.86 -0.17

NYISO_LBMP_REFERENCE 24008	-8.40 0.00 0.00	-10.54 0.00 0.00	-4.76 0.00 0.00	-6.91 0.00 0.00	-9.33 0.00 0.00	-10.07 0.00 0.00	-4.69 0.00 0.00	0.52 0.00 0.00	-7.89 0.00 0.00	-3.67 0.00 0.00	-4.55 0.00 0.00	-6.23 0.00 0.00	0.72 0.00 0.00	-2.99 0.00 0.00	0.40 0.00 0.00	-4.54 0.00 0.00	5.29 0.00 0.00	-0.89 0.00 0.00	-11.26 0.00 0.00	5.24 0.00 0.00	26.05 0.00 0.00	25.72 0.00 0.00	12.48 0.00 0.00	25.00 0.00 0.00
NYPA_BRENTWD____GT 24164	50.92 -1.15 -60.46	53.57 -1.41 -65.52	49.29 -0.64 -54.68	48.74 -0.82 -56.47	54.35 -1.11 -64.79	52.05 -1.25 -63.38	47.42 -0.56 -52.66	53.79 0.01 -53.26	54.99 -1.00 -63.88	49.96 -0.43 -54.07	54.50 -0.50 -59.54	62.70 -0.73 -69.66	54.96 0.09 -54.14	53.67 -0.37 -57.03	56.44 0.06 -55.97	53.89 -0.54 -58.97	59.76 0.69 -53.78	51.18 -0.09 -52.17	79.93 -1.13 -92.31	70.33 0.59 -64.50	69.66 3.14 -40.47	47.60 3.19 -18.69	44.29 1.80 -30.01	29.67 3.45 -1.22
NYPA_GOWANUS____GT5 24156	51.14 -0.92 -60.46	53.86 -1.12 -65.51	49.41 -0.51 -54.68	48.91 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.01 -63.37	47.49 -0.48 -52.66	53.79 0.01 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.50 -0.49 -59.54	62.73 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.70 0.64 -53.77	51.17 -0.10 -52.16	79.83 -1.21 -92.30	70.35 0.62 -64.50	69.78 3.27 -40.47	47.60 3.19 -18.69	44.06 1.57 -30.00	29.24 3.02 -1.22
NYPA_GOWANUS____GT6 24157	51.14 -0.92 -60.46	53.86 -1.12 -65.51	49.41 -0.51 -54.68	48.91 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.01 -63.37	47.49 -0.48 -52.66	53.79 0.01 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.50 -0.49 -59.54	62.73 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.70 0.64 -53.77	51.17 -0.10 -52.16	79.83 -1.21 -92.30	70.35 0.62 -64.50	69.78 3.27 -40.47	47.60 3.19 -18.69	44.06 1.57 -30.00	29.24 3.02 -1.22
NYPA_HARLEM__RVR__GT1 24160	51.12 -0.93 -60.46	53.83 -1.15 -65.51	49.40 -0.52 -54.68	48.88 -0.67 -56.47	54.54 -0.91 -64.78	52.25 -1.05 -63.37	47.47 -0.50 -52.66	53.78 0.01 -53.25	55.12 -0.86 -63.88	49.99 -0.40 -54.06	54.48 -0.50 -59.54	62.71 -0.72 -69.65	54.94 0.09 -54.13	53.70 -0.34 -57.03	56.42 0.05 -55.97	53.89 -0.53 -58.96	59.70 0.64 -53.77	51.17 -0.10 -52.16	79.84 -1.20 -92.30	70.35 0.62 -64.50	69.76 3.25 -40.47	47.60 3.19 -18.69	44.10 1.61 -30.00	29.34 3.12 -1.22
NYPA_HARLEM__RVR__GT2 24161	51.12 -0.93 -60.46	53.83 -1.15 -65.51	49.40 -0.52 -54.68	48.88 -0.67 -56.47	54.54 -0.91 -64.78	52.25 -1.05 -63.37	47.47 -0.50 -52.66	53.78 0.01 -53.25	55.12 -0.86 -63.88	49.99 -0.40 -54.06	54.48 -0.50 -59.54	62.71 -0.72 -69.65	54.94 0.09 -54.13	53.70 -0.34 -57.03	56.42 0.05 -55.97	53.89 -0.53 -58.96	59.70 0.64 -53.77	51.17 -0.10 -52.16	79.84 -1.20 -92.30	70.35 0.62 -64.50	69.76 3.25 -40.47	47.60 3.19 -18.69	44.10 1.61 -30.00	29.34 3.12 -1.22
NYPA_KENT____GT 24152	51.13 -0.93 -60.46	53.84 -1.13 -65.51	49.41 -0.51 -54.68	48.89 -0.66 -56.47	54.55 -0.89 -64.78	52.27 -1.03 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.13 -0.85 -63.88	49.99 -0.40 -54.06	54.49 -0.50 -59.54	62.71 -0.71 -69.65	54.95 0.08 -54.13	53.70 -0.34 -57.03	56.42 0.05 -55.97	53.89 -0.53 -58.96	59.71 0.65 -53.77	51.17 -0.10 -52.16	79.83 -1.22 -92.30	70.36 0.62 -64.50	69.79 3.28 -40.47	47.60 3.20 -18.69	44.08 1.59 -30.00	29.27 3.05 -1.22
NYPA_POUCH1____GT 24155	50.55 -0.90 -59.86	52.37 -1.09 -64.00	49.15 -0.49 -54.40	48.92 -0.63 -56.47	53.29 -0.86 -63.47	51.36 -0.99 -62.43	47.20 -0.47 -52.37	53.79 0.01 -53.25	51.37 -0.82 -60.08	48.15 -0.38 -52.20	50.48 -0.48 -55.51	57.65 -0.68 -64.56	51.48 0.08 -50.68	52.96 -0.33 -56.27	54.27 0.05 -53.82	50.43 -0.51 -55.47	55.59 0.63 -49.68	51.10 -0.10 -52.10	63.31 -1.19 -75.76	58.53 0.60 -52.69	59.43 3.21 -30.18	47.52 3.12 -18.69	44.01 1.52 -30.00	29.14 2.92 -1.22
NYPA_VERNON____GT2 24162	51.12 -0.93 -60.46	53.83 -1.14 -65.51	49.40 -0.52 -54.68	48.88 -0.67 -56.47	54.54 -0.91 -64.78	52.25 -1.04 -63.37	47.47 -0.50 -52.66	53.78 0.01 -53.25	55.12 -0.86 -63.88	49.99 -0.40 -54.06	54.48 -0.50 -59.54	62.71 -0.71 -69.65	54.94 0.09 -54.13	53.70 -0.34 -57.03	56.42 0.05 -55.97	53.89 -0.53 -58.96	59.71 0.65 -53.77	51.16 -0.10 -52.16	79.81 -1.23 -92.30	70.36 0.62 -64.50	69.81 3.30 -40.47	47.63 3.23 -18.69	44.08 1.60 -30.00	29.29 3.07 -1.22
NYPA_VERNON____GT3 24163	51.12 -0.93 -60.46	53.83 -1.14 -65.51	49.40 -0.52 -54.68	48.88 -0.67 -56.47	54.54 -0.91 -64.78	52.25 -1.04 -63.37	47.47 -0.50 -52.66	53.78 0.01 -53.25	55.12 -0.86 -63.88	49.99 -0.40 -54.06	54.48 -0.50 -59.54	62.71 -0.71 -69.65	54.94 0.09 -54.13	53.70 -0.34 -57.03	56.42 0.05 -55.97	53.89 -0.53 -58.96	59.71 0.65 -53.77	51.16 -0.10 -52.16	79.81 -1.23 -92.30	70.36 0.62 -64.50	69.81 3.30 -40.47	47.63 3.23 -18.69	44.08 1.60 -30.00	29.29 3.07 -1.22
NYPA__ASTORIA_CC1 323568	51.13 -0.93 -60.46	53.84 -1.14 -65.51	49.40 -0.51 -54.68	48.89 -0.67 -56.47	54.55 -0.90 -64.78	52.26 -1.04 -63.37	47.48 -0.49 -52.66	53.79 0.01 -53.25	55.13 -0.85 -63.88	49.99 -0.40 -54.06	54.49 -0.50 -59.54	62.72 -0.71 -69.65	54.95 0.08 -54.13	53.70 -0.34 -57.03	56.42 0.05 -55.97	53.89 -0.53 -58.96	59.70 0.64 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.59 -30.00	29.26 3.04 -1.22
NYPA__ASTORIA_CC2 323569	51.13 -0.93 -60.46	53.84 -1.14 -65.51	49.40 -0.51 -54.68	48.89 -0.67 -56.47	54.55 -0.90 -64.78	52.26 -1.04 -63.37	47.48 -0.49 -52.66	53.79 0.01 -53.25	55.13 -0.85 -63.88	49.99 -0.40 -54.06	54.49 -0.50 -59.54	62.72 -0.71 -69.65	54.95 0.08 -54.13	53.70 -0.34 -57.03	56.42 0.05 -55.97	53.89 -0.53 -58.96	59.70 0.64 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.59 -30.00	29.26 3.04 -1.22
NYPA__HOLTSVILL 23794	50.95 -1.11 -60.46	53.62 -1.37 -65.52	49.32 -0.61 -54.68	48.77 -0.79 -56.47	54.40 -1.07 -64.79	52.10 -1.20 -63.38	47.44 -0.54 -52.66	53.79 0.01 -53.26	55.04 -0.95 -63.88	49.99 -0.41 -54.07	54.55 -0.44 -59.54	62.79 -0.65 -69.66	54.95 0.08 -54.14	53.71 -0.34 -57.03	56.44 0.06 -55.97	53.94 -0.49 -58.97	59.70 0.64 -53.78	51.18 -0.09 -52.17	79.94 -1.11 -92.31	70.32 0.58 -64.50	69.62 3.10 -40.47	47.56 3.16 -18.69	44.15 1.66 -30.01	29.38 3.16 -1.22
NYPA__HELLGATE_GT1 24158	51.12 -0.93 -60.46	53.83 -1.15 -65.51	49.40 -0.52 -54.68	48.88 -0.67 -56.47	54.54 -0.91 -64.78	52.25 -1.05 -63.37	47.47 -0.50 -52.66	53.78 0.01 -53.25	55.12 -0.86 -63.88	49.99 -0.40 -54.06	54.48 -0.50 -59.54	62.71 -0.72 -69.65	54.94 0.09 -54.13	53.70 -0.34 -57.03	56.42 0.05 -55.97	53.89 -0.53 -58.96	59.70 0.64 -53.77	51.17 -0.10 -52.16	79.84 -1.20 -92.30	70.35 0.62 -64.50	69.76 3.25 -40.47	47.60 3.20 -18.69	44.10 1.61 -30.00	29.34 3.12 -1.22
NYPA__HELLGATE_GT2 24159	51.12 -0.93 -60.46	53.83 -1.15 -65.51	49.40 -0.52 -54.68	48.88 -0.67 -56.47	54.54 -0.91 -64.78	52.25 -1.05 -63.37	47.47 -0.50 -52.66	53.78 0.01 -53.25	55.12 -0.86 -63.88	49.99 -0.40 -54.06	54.48 -0.50 -59.54	62.71 -0.72 -69.65	54.94 0.09 -54.13	53.70 -0.34 -57.03	56.42 0.05 -55.97	53.89 -0.53 -58.96	59.70 0.64 -53.77	51.17 -0.10 -52.16	79.84 -1.20 -92.30	70.35 0.62 -64.50	69.76 3.25 -40.47	47.60 3.20 -18.69	44.10 1.61 -30.00	29.34 3.12 -1.22

NYS_BARGE___HYD 23848	1.93 -0.74 -11.07	2.31 -0.91 -13.76	7.30 -0.43 -12.49	1.66 -0.47 -9.04	1.99 -0.80 -12.13	2.61 -0.91 -13.59	7.26 -0.43 -12.38	9.14 0.09 -8.52	1.86 -0.47 -10.22	4.74 -0.24 -8.65	4.73 -0.25 -9.53	4.54 -0.32 -11.09	9.40 0.08 -8.60	6.04 -0.09 -9.12	9.32 0.02 -8.90	4.74 -0.13 -9.40	13.89 0.06 -8.55	7.41 -0.04 -8.35	3.02 -0.49 -14.77	15.91 0.36 -10.32	33.36 0.83 -6.48	29.45 0.74 -2.99	17.67 0.38 -4.80	26.37 1.17 -0.19
OAK_ORCHARD___HYD 24046	-1.01 -0.43 -7.82	-2.94 -0.53 -8.13	1.58 -0.25 -6.59	0.36 -0.28 -7.56	-1.47 -0.47 -8.33	-2.80 -0.54 -7.81	1.24 -0.27 -6.19	7.67 0.02 -7.13	0.32 -0.33 -8.55	3.39 -0.17 -7.24	3.22 -0.20 -7.97	2.79 -0.26 -9.27	7.96 0.04 -7.19	4.56 -0.08 -7.63	7.85 0.01 -7.44	3.20 -0.12 -7.86	12.50 0.07 -7.15	6.05 -0.03 -6.98	0.68 -0.41 -12.35	14.12 0.25 -8.63	32.26 0.80 -5.41	28.93 0.72 -2.50	16.84 0.34 -4.02	26.02 0.85 -0.16
OCC_CHEM___DRP 24175	1.98 -0.59 -10.97	1.95 -0.73 -13.21	6.68 -0.35 -11.79	2.02 -0.33 -9.27	1.99 -0.63 -11.95	2.20 -0.72 -12.99	6.57 -0.33 -11.59	9.37 0.11 -8.74	2.31 -0.28 -10.48	5.05 -0.15 -8.87	5.08 -0.15 -9.77	4.97 -0.18 -11.37	9.62 0.07 -8.82	6.34 -0.03 -9.36	9.55 0.02 -9.13	5.07 -0.03 -9.64	14.01 -0.04 -8.77	7.64 -0.03 -8.56	3.65 -0.24 -15.15	16.07 0.25 -10.58	32.89 0.20 -6.64	28.90 0.12 -3.07	17.49 0.08 -4.92	25.80 0.60 -0.20
OH_GEN_PROXY 24063	1.81 -0.57 -10.78	1.59 -0.71 -12.84	6.28 -0.34 -11.37	1.94 -0.36 -9.21	1.76 -0.63 -11.72	1.81 -0.72 -12.60	6.12 -0.34 -11.15	9.26 0.05 -8.69	2.18 -0.36 -10.42	4.97 -0.18 -8.82	4.98 -0.19 -9.71	4.85 -0.24 -11.30	9.55 0.05 -8.77	6.26 -0.05 -9.30	9.48 0.00 -9.08	4.97 -0.08 -9.59	13.98 -0.02 -8.72	7.59 -0.03 -8.51	3.48 -0.32 -15.06	16.01 0.25 -10.52	34.21 0.48 -7.68	29.20 0.43 -3.05	17.61 0.24 -4.90	26.06 0.86 -0.20
OLIN_CORP_DRP 24177	1.98 -0.59 -10.97	1.95 -0.73 -13.21	6.68 -0.35 -11.79	2.02 -0.33 -9.27	1.99 -0.63 -11.95	2.20 -0.72 -12.99	6.57 -0.33 -11.59	9.37 0.11 -8.74	2.31 -0.28 -10.48	5.05 -0.15 -8.87	5.08 -0.15 -9.77	4.97 -0.18 -11.37	9.62 0.07 -8.82	6.34 -0.03 -9.36	9.55 0.02 -9.13	5.07 -0.03 -9.64	14.01 -0.04 -8.77	7.64 -0.03 -8.56	3.65 -0.24 -15.15	16.07 0.25 -10.58	32.89 0.20 -6.64	28.90 0.12 -3.07	17.49 0.08 -4.92	25.80 0.60 -0.20
OLIN_CORP_DSASP 323712	1.98 -0.59 -10.97	1.95 -0.73 -13.21	6.68 -0.35 -11.79	2.02 -0.33 -9.27	1.99 -0.63 -11.95	2.20 -0.72 -12.99	6.57 -0.33 -11.59	9.37 0.11 -8.74	2.31 -0.28 -10.48	5.05 -0.15 -8.87	5.08 -0.15 -9.77	4.97 -0.18 -11.37	9.62 0.07 -8.82	6.34 -0.03 -9.36	9.55 0.02 -9.13	5.07 -0.03 -9.64	14.01 -0.04 -8.77	7.64 -0.03 -8.56	3.65 -0.24 -15.15	16.07 0.25 -10.58	32.89 0.20 -6.64	28.90 0.12 -3.07	17.49 0.08 -4.92	25.80 0.60 -0.20
ONEIDA_HERK_LFGE 323681	-5.77 -0.11 -2.74	-7.69 -0.13 -2.97	-2.33 -0.05 -2.48	-4.43 -0.08 -2.56	-6.51 -0.12 -2.94	-7.35 -0.16 -2.87	-2.40 -0.08 -2.37	2.94 0.00 -2.42	-5.16 -0.17 -2.90	-1.30 -0.08 -2.45	-1.91 -0.06 -2.70	-3.16 -0.08 -3.14	3.17 0.01 -2.44	-0.42 -0.02 -2.59	2.93 0.00 -2.52	-1.91 -0.03 -2.66	7.76 0.05 -2.42	1.46 -0.01 -2.37	-7.27 -0.19 -4.19	8.26 0.09 -2.93	28.38 0.50 -1.84	27.00 0.44 -0.85	14.04 0.20 -1.36	25.40 0.34 -0.06
ONONDAGA_REF_OCCRA 23987	-1.04 -0.21 -7.58	-2.57 -0.24 -8.21	1.98 -0.11 -6.85	0.02 -0.13 -7.07	-1.43 -0.21 -8.12	-2.38 -0.25 -7.94	1.73 -0.12 -6.53	7.20 0.00 -6.67	-0.09 -0.20 -8.00	3.00 -0.10 -6.77	2.80 -0.11 -7.46	2.30 -0.15 -8.68	7.48 0.02 -6.73	4.09 -0.06 -7.14	7.38 0.01 -6.97	2.72 -0.10 -7.36	12.08 0.10 -6.69	5.62 -0.02 -6.54	0.04 -0.26 -11.56	13.47 0.15 -8.08	31.76 0.65 -5.07	28.65 0.59 -2.34	16.54 0.30 -3.76	25.73 0.58 -0.15
ONONDAGA___COGEN 23986	-1.51 -0.20 -7.09	-3.10 -0.24 -7.68	1.55 -0.11 -6.41	-0.42 -0.13 -6.62	-1.94 -0.20 -7.60	-2.88 -0.24 -7.44	1.31 -0.12 -6.12	6.77 0.00 -6.25	-0.60 -0.19 -7.49	2.57 -0.10 -6.34	2.33 -0.11 -6.98	1.76 -0.14 -8.13	7.05 0.02 -6.31	3.64 -0.06 -6.69	6.94 0.01 -6.53	2.26 -0.09 -6.89	11.65 0.10 -6.27	5.20 -0.02 -6.12	-0.69 -0.25 -10.83	12.95 0.15 -7.56	31.41 0.61 -4.75	28.48 0.57 -2.19	16.28 0.27 -3.52	25.70 0.55 -0.14
ONTARIO___LFGE 23819	0.74 -0.49 -9.64	-0.69 -0.59 -10.44	3.69 -0.27 -8.72	1.74 -0.34 -9.00	0.46 -0.54 -10.32	-0.58 -0.61 -10.10	3.33 -0.29 -8.31	9.02 0.01 -8.49	1.82 -0.46 -10.18	4.73 -0.22 -8.62	4.69 -0.26 -9.49	4.50 -0.32 -11.04	9.34 0.05 -8.57	5.98 -0.12 -9.08	9.29 0.03 -8.86	4.64 -0.18 -9.37	13.99 0.19 -8.52	7.37 -0.04 -8.31	2.89 -0.56 -14.71	15.84 0.33 -10.28	33.85 1.36 -6.45	29.94 1.25 -2.98	17.92 0.66 -4.78	26.55 1.35 -0.19
ORANGEVILLE_WT_PWR 323706	3.64 -0.66 -12.69	3.33 -0.80 -14.67	7.62 -0.39 -12.77	3.84 -0.43 -11.18	3.68 -0.73 -13.74	3.43 -0.83 -14.34	7.34 -0.39 -12.42	11.12 0.05 -10.54	4.28 -0.48 -12.65	6.80 -0.23 -10.70	6.97 -0.27 -11.79	7.17 -0.32 -13.72	11.43 0.06 -10.64	8.20 -0.09 -11.29	11.44 0.02 -11.01	6.96 -0.14 -11.64	15.95 0.09 -10.58	9.40 -0.04 -10.33	6.49 -0.52 -18.27	18.37 0.36 -12.77	35.25 1.18 -8.01	30.58 1.16 -3.70	19.09 0.67 -5.94	26.91 1.67 -0.24
ORANGEVILLE___ESR 323794	3.64 -0.66 -12.69	3.33 -0.80 -14.67	7.62 -0.39 -12.77	3.84 -0.43 -11.18	3.68 -0.73 -13.74	3.43 -0.83 -14.34	7.34 -0.39 -12.42	11.12 0.05 -10.54	4.28 -0.48 -12.65	6.80 -0.23 -10.70	6.97 -0.27 -11.79	7.17 -0.32 -13.72	11.43 0.06 -10.64	8.20 -0.09 -11.29	11.44 0.02 -11.01	6.96 -0.14 -11.64	15.95 0.09 -10.58	9.40 -0.04 -10.33	6.49 -0.52 -18.27	18.37 0.36 -12.77	35.25 1.18 -8.01	30.58 1.16 -3.70	19.09 0.67 -5.94	26.91 1.67 -0.24
OSWEGATCHIE___HYD 24044	-5.76 0.41 -2.22	-7.58 0.55 -2.41	-2.49 0.26 -2.01	-4.50 0.34 -2.08	-6.49 0.46 -2.38	-7.27 0.48 -2.33	-2.54 0.24 -1.92	2.46 -0.02 -1.96	-5.22 0.33 -2.35	-1.54 0.15 -1.99	-2.15 0.21 -2.19	-3.38 0.31 -2.54	2.65 -0.04 -1.98	-0.75 0.15 -2.10	2.41 -0.03 -2.04	-2.14 0.25 -2.16	6.99 -0.26 -1.96	1.07 0.05 -1.91	-7.44 0.43 -3.39	7.35 -0.25 -2.37	26.31 -1.23 -1.49	25.12 -1.28 -0.69	12.93 -0.65 -1.10	23.71 -1.34 -0.05
OSWEGO___5 23606	-3.36 0.00 -5.04	-5.06 0.01 -5.46	-0.19 0.00 -4.56	-2.18 0.03 -4.71	-3.91 0.01 -5.40	-4.78 0.00 -5.29	-0.34 0.00 -4.35	4.96 -0.01 -4.44	-2.56 0.01 -5.33	0.84 0.00 -4.51	0.42 0.01 -4.97	-0.43 0.01 -5.78	5.21 0.00 -4.48	1.78 0.02 -4.75	5.04 0.00 -4.64	0.38 0.02 -4.90	9.70 0.02 -4.46	3.46 0.00 -4.35	-3.53 0.04 -7.70	10.61 0.00 -5.38	29.32 -0.10 -3.38	27.16 -0.12 -1.56	14.93 -0.05 -2.50	25.01 -0.09 -0.10
OSWEGO___6 23613	-3.36 0.00 -5.04	-5.06 0.01 -5.46	-0.19 0.00 -4.56	-2.18 0.03 -4.71	-3.91 0.01 -5.40	-4.78 0.00 -5.29	-0.34 0.00 -4.35	4.96 -0.01 -4.44	-2.56 0.01 -5.33	0.84 0.00 -4.51	0.42 0.01 -4.97	-0.43 0.01 -5.78	5.21 0.00 -4.48	1.78 0.02 -4.75	5.04 0.00 -4.64	0.38 0.02 -4.90	9.70 0.02 -4.46	3.46 0.00 -4.35	-3.53 0.04 -7.70	10.61 0.00 -5.38	29.32 -0.10 -3.38	27.16 -0.12 -1.56	14.93 -0.05 -2.50	25.01 -0.09 -0.10

OUTOKUMPU-AB____DRP 24206	1.98	2.02	6.89	1.96	2.00	2.27	6.78	9.47	2.21	5.06	5.07	4.93	9.75	6.38	9.68	5.08	14.27	7.73	3.53	16.35	33.81	29.79	17.97	26.60
	-0.80	-0.98	-0.46	-0.52	-0.86	-0.97	-0.46	0.09	-0.52	-0.26	-0.28	-0.37	0.08	-0.11	0.03	-0.16	0.09	-0.05	-0.55	0.39	1.03	0.97	0.50	1.40
	-11.18	-13.53	-12.11	-9.39	-12.19	-13.31	-11.92	-8.86	-10.63	-8.99	-9.90	-11.52	-8.94	-9.48	-9.25	-9.77	-8.89	-8.68	-15.35	-10.73	-6.73	-3.11	-4.99	-0.20
OXBOW____ 24026	1.97	1.96	6.78	1.98	1.98	2.22	6.66	9.43	2.25	5.05	5.07	4.94	9.69	6.36	9.61	5.07	14.15	7.68	3.58	16.22	33.40	29.40	17.76	26.25
	-0.71	-0.87	-0.41	-0.44	-0.77	-0.86	-0.40	0.10	-0.41	-0.21	-0.22	-0.28	0.08	-0.07	0.02	-0.10	0.04	-0.04	-0.41	0.33	0.66	0.59	0.31	1.05
	-11.08	-13.37	-11.95	-9.33	-12.07	-13.16	-11.75	-8.80	-10.56	-8.93	-9.84	-11.45	-8.88	-9.42	-9.19	-9.71	-8.83	-8.62	-15.25	-10.66	-6.69	-3.09	-4.96	-0.20
OXY_CHEM_DSASP 323612	1.98	1.95	6.68	2.02	1.99	2.20	6.57	9.37	2.31	5.05	5.08	4.97	9.62	6.34	9.55	5.07	14.01	7.64	3.65	16.07	32.89	28.90	17.49	25.80
	-0.59	-0.73	-0.35	-0.33	-0.63	-0.72	-0.33	0.11	-0.28	-0.15	-0.15	-0.18	0.07	-0.03	0.02	-0.03	-0.04	-0.03	-0.24	0.25	0.20	0.12	0.08	0.60
	-10.97	-13.21	-11.79	-9.27	-11.95	-12.99	-11.59	-8.74	-10.48	-8.87	-9.77	-11.37	-8.82	-9.36	-9.13	-9.64	-8.77	-8.56	-15.15	-10.58	-6.64	-3.07	-4.92	-0.20
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	1.98	1.95	6.68	2.02	1.99	2.20	6.57	9.37	2.31	5.05	5.08	4.97	9.62	6.34	9.55	5.07	14.01	7.64	3.65	16.07	32.89	28.90	17.49	25.80
	-0.59	-0.73	-0.35	-0.33	-0.63	-0.72	-0.33	0.11	-0.28	-0.15	-0.15	-0.18	0.07	-0.03	0.02	-0.03	-0.04	-0.03	-0.24	0.25	0.20	0.12	0.08	0.60
	-10.97	-13.21	-11.79	-9.27	-11.95	-12.99	-11.59	-8.74	-10.48	-8.87	-9.77	-11.37	-8.82	-9.36	-9.13	-9.64	-8.77	-8.56	-15.15	-10.58	-6.64	-3.07	-4.92	-0.20
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	51.14	53.85	49.41	48.90	54.56	52.27	47.48	53.78	55.14	50.00	54.50	62.73	54.94	53.71	56.42	53.90	59.68	51.17	79.85	70.34	69.74	47.56	44.03	29.23
	-0.91	-1.12	-0.51	-0.66	-0.89	-1.02	-0.49	0.01	-0.84	-0.39	-0.49	-0.69	0.08	-0.33	0.05	-0.51	0.62	-0.10	-1.19	0.61	3.22	3.15	1.55	3.01
	-60.46	-65.51	-54.68	-56.47	-64.78	-63.37	-52.66	-53.25	-63.88	-54.06	-59.54	-69.65	-54.13	-57.03	-55.97	-58.96	-53.77	-52.16	-92.30	-64.50	-40.47	-18.69	-30.00	-1.22
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	51.14	53.85	49.41	48.90	54.56	52.27	47.48	53.78	55.14	50.00	54.51	62.75	54.94	53.71	56.42	53.92	59.67	51.18	79.88	70.33	69.67	47.47	44.00	29.13
	-0.91	-1.12	-0.51	-0.66	-0.89	-1.02	-0.49	0.01	-0.84	-0.39	-0.48	-0.68	0.08	-0.32	0.05	-0.50	0.61	-0.09	-1.16	0.60	3.16	3.07	1.51	2.91
	-60.46	-65.51	-54.68	-56.47	-64.78	-63.37	-52.66	-53.25	-63.88	-54.06	-59.54	-69.65	-54.13	-57.03	-55.97	-58.96	-53.77	-52.16	-92.30	-64.50	-40.47	-18.69	-30.00	-1.22
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	2.15	1.98	6.79	2.29	2.14	2.18	6.61	9.85	2.54	5.40	5.43	5.34	10.15	6.76	10.10	5.43	14.76	8.11	4.03	16.92	34.70	30.50	18.50	27.17
	-0.91	-1.11	-0.52	-0.62	-1.00	-1.12	-0.53	0.07	-0.68	-0.33	-0.38	-0.48	0.08	-0.17	0.03	-0.24	0.18	-0.07	-0.75	0.47	1.62	1.53	0.80	1.96
	-11.47	-13.63	-12.06	-9.82	-12.47	-13.38	-11.83	-9.26	-11.11	-9.40	-10.35	-12.05	-9.35	-9.91	-9.67	-10.22	-9.29	-9.07	-16.05	-11.21	-7.04	-3.25	-5.22	-0.21
PAWLING_115_KV_BK3_REV_LBMP_H 345028	51.66	54.41	49.86	49.36	55.08	52.79	47.96	54.22	55.66	50.44	54.98	63.23	55.30	54.17	56.80	54.35	60.04	51.58	80.56	70.87	70.08	47.72	44.28	29.22
	-0.88	-1.09	-0.49	-0.65	-0.88	-1.01	-0.48	0.02	-0.83	-0.39	-0.48	-0.68	0.08	-0.33	0.05	-0.50	0.62	-0.10	-1.22	0.62	3.24	3.17	1.56	2.99
	-60.94	-66.04	-55.11	-56.92	-65.30	-63.87	-53.13	-53.68	-64.38	-54.49	-60.01	-70.14	-54.50	-57.47	-56.35	-59.39	-54.14	-52.58	-93.04	-65.01	-40.79	-18.84	-30.24	-1.23
PEEKSKILL____ 23653	50.90	53.60	49.16	48.64	54.28	52.00	47.23	53.49	54.86	49.74	54.21	62.41	54.63	53.42	56.10	53.62	59.34	50.89	79.42	69.95	69.30	47.23	43.77	29.02
	-0.83	-1.02	-0.46	-0.60	-0.82	-0.94	-0.45	0.00	-0.77	-0.36	-0.44	-0.63	0.07	-0.30	0.04	-0.47	0.58	-0.09	-1.11	0.57	3.00	2.93	1.46	2.80
	-60.13	-65.16	-54.38	-56.16	-64.43	-63.02	-52.36	-52.96	-63.52	-53.77	-59.21	-69.26	-53.83	-56.71	-55.66	-58.63	-53.48	-51.88	-91.80	-64.15	-40.24	-18.58	-29.84	-1.21
PGE MADISON____WINDPWR 24146	9.84	9.32	12.32	10.23	10.28	9.14	11.81	17.36	11.38	12.95	13.77	15.00	17.77	14.73	17.99	13.61	22.65	15.47	16.67	26.20	41.86	34.45	23.37	28.20
	-0.94	-1.08	-0.47	-0.68	-0.97	-1.05	-0.50	0.03	-0.88	-0.43	-0.46	-0.63	0.09	-0.27	0.04	-0.39	0.51	-0.09	-1.18	0.63	3.04	2.83	1.42	2.82
	-19.18	-20.93	-17.55	-17.81	-20.58	-20.27	-17.00	-16.80	-20.15	-17.06	-18.78	-21.85	-16.96	-17.98	-17.55	-18.54	-16.85	-16.45	-29.11	-20.34	-12.76	-5.89	-9.46	-0.38
PIERCEFIELD____HYD 23852	-7.82	-9.75	-4.38	-6.43	-8.64	-9.32	-4.30	0.52	-7.34	-3.41	-4.22	-5.76	0.66	-2.77	0.36	-4.20	4.92	-0.83	-10.55	4.79	23.89	23.54	11.39	22.81
	0.58	0.78	0.37	0.49	0.69	0.75	0.39	-0.01	0.56	0.26	0.33	0.47	-0.07	0.21	-0.04	0.34	-0.37	0.07	0.71	-0.45	-2.15	-2.18	-1.09	-2.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PINELAWN_CC_1 323563	50.96	53.63	49.31	48.78	54.40	52.10	47.44	53.80	55.02	49.97	54.50	62.71	54.96	53.67	56.44	53.89	59.76	51.17	79.80	70.38	69.94	47.85	44.27	29.64
	-1.10	-1.36	-0.61	-0.79	-1.06	-1.20	-0.54	0.01	-0.96	-0.42	-0.49	-0.73	0.09	-0.37	0.06	-0.54	0.69	-0.10	-1.25	0.64	3.42	3.44	1.78	3.42
	-60.46	-65.52	-54.68	-56.47	-64.79	-63.38	-52.66	-53.26	-63.88	-54.07	-59.54	-69.66	-54.14	-57.03	-55.97	-58.97	-53.78	-52.17	-92.31	-64.50	-40.47	-18.69	-30.01	-1.22
PJM_GEN_HTP_PROXY 323702	51.15	53.87	49.42	48.90	54.57	52.28	47.48	53.78	55.15	50.00	54.50	62.73	54.94	53.71	56.42	53.90	59.68	51.16	79.84	70.34	69.73	47.56	44.05	29.21
	-0.90	-1.11	-0.50	-0.65	-0.88	-1.01	-0.48	0.01	-0.83	-0.38	-0.48	-0.68	0.08	-0.33	0.05	-0.51	0.63	-0.10	-1.19	0.61	3.22	3.15	1.56	2.99
	-60.45	-65.51	-54.67	-56.47	-64.78	-63.36	-52.65	-53.25	-63.87	-54.06	-59.53	-69.65	-54.13	-57.02	-55.96	-58.95	-53.77	-52.16	-92.30	-64.49	-40.47	-18.69	-30.00	-1.22
PJM_GEN_KEystone 24065	29.17	30.38	30.12	28.11	30.92	29.64	28.97	34.07	31.13	29.80	31.99	36.36	34.35	32.60	35.35	31.74	38.90	31.87	43.69	43.66	56.23	39.58	32.47	28.03
	-0.76	-0.92	-0.42	-0.53	-0.79	-0.90	-0.42	0.01	-0.66	-0.30	-0.38	-0.51	0.07	-0.21	0.04	-0.33	0.37	-0.07	-0.82	0.45	2.19	2.10	1.10	2.26
	-38.32	-41.83	-35.30	-35.56	-41.03	-40.61	-34.08	-33.53	-39.69	-33.78	-36.92	-43.10	-33.56	-35.80	-34.90	-36.61	-33.25	-32.84	-55.78	-37.97	-27.99	-11.77	-18.89	-0.77
PJM_GEN_NEPTUNE_PROXY 323594	51.04	53.72	49.36	48.83	54.47	52.18	47.47	53.78	55.08	50.00	54.51	62.72	54.96	53.69	56.43	53.91	59.72	51.18	79.87	70.34	69.75	47.65	44.16	29.44
	-1.02	-1.26	-0.57	-0.73	-0.99	-1.12	-0.51	0.00	-0.91	-0.40	-0.48	-0.71	0.09	-0.35	0.06	-0.51	0.65	-0.10	-1.18	0.60	3.23	3.25	1.67	3.22
	-60.46	-65.52	-54.68	-56.47	-64.79	-63.38	-52.66	-53.26	-63.88	-54.07	-59.54	-69.66	-54.14	-57.03	-55.97	-58.97	-53.78	-52.17	-92.31	-64.50	-40.47	-18.69	-30.01	-1.22

PJM_GEN_VFT_PROXY 323633	49.97 -0.87 -59.24	50.85 -1.06 -62.45	48.87 -0.47 -54.11	48.94 -0.61 -56.47	51.97 -0.83 -62.13	50.42 -0.96 -61.46	46.92 -0.46 -52.06	53.77 0.00 -53.25	47.51 -0.78 -56.19	46.25 -0.36 -50.29	46.36 -0.46 -51.36	52.45 -0.65 -59.33	47.92 0.08 -47.12	52.20 -0.31 -55.50	52.06 0.05 -51.61	46.86 -0.49 -51.89	51.36 0.60 -45.47	51.04 -0.10 -52.04	46.36 -1.14 -58.76	46.36 0.58 -40.55	48.74 3.08 -19.61	47.42 3.02 -18.69	43.99 1.51 -30.00	29.08 2.86 -1.22
PLEASANTVLY___LBMP 24000	52.64 -0.73 -61.78	55.50 -0.91 -66.94	50.70 -0.41 -55.87	50.25 -0.54 -57.70	56.14 -0.72 -66.19	53.84 -0.84 -64.75	48.74 -0.40 -53.82	54.94 0.01 -54.41	56.69 -0.69 -65.27	51.25 -0.32 -55.24	55.89 -0.40 -60.83	64.42 -0.55 -71.20	56.14 0.07 -55.35	55.02 -0.27 -58.27	57.67 0.04 -57.22	55.31 -0.41 -60.26	60.78 0.52 -54.98	52.32 -0.09 -53.30	82.07 -0.98 -94.32	71.65 0.51 -65.91	70.07 2.67 -41.35	47.47 2.65 -19.09	44.45 1.31 -30.66	28.79 2.55 -1.24
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	51.46 -0.84 -60.70	54.21 -1.03 -65.77	49.66 -0.47 -54.89	49.17 -0.61 -56.69	54.88 -0.83 -65.04	52.60 -0.95 -63.62	47.73 -0.45 -52.87	53.99 0.01 -53.46	55.45 -0.78 -64.13	50.25 -0.36 -54.28	54.77 -0.45 -59.77	63.06 -0.64 -69.93	55.15 0.07 -54.35	53.96 -0.30 -57.25	56.64 0.05 -56.19	54.18 -0.47 -59.19	59.86 0.59 -53.99	51.38 -0.10 -52.37	80.28 -1.12 -92.67	70.56 0.57 -64.75	69.70 3.03 -40.63	47.46 2.98 -18.76	44.08 1.48 -30.12	29.07 2.84 -1.22
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	52.30 -0.80 -61.49	55.12 -0.98 -66.64	50.41 -0.45 -55.61	49.93 -0.59 -57.44	55.76 -0.79 -65.89	53.47 -0.92 -64.45	48.61 -0.44 -53.74	54.70 0.01 -54.16	56.33 -0.75 -64.97	50.97 -0.35 -54.99	55.57 -0.44 -60.56	63.53 -0.61 -70.36	55.37 0.07 -54.57	54.70 -0.29 -57.97	56.92 0.04 -56.47	54.72 -0.45 -59.71	60.09 0.56 -54.24	52.07 -0.09 -53.06	81.53 -1.09 -93.89	71.40 0.56 -65.61	70.15 2.94 -41.16	47.62 2.90 -19.01	44.42 1.42 -30.52	28.99 2.75 -1.24
POLETTI____ 23519	51.16 -0.90 -60.46	53.87 -1.10 -65.51	49.41 -0.50 -54.68	48.91 -0.64 -56.47	54.58 -0.87 -64.78	52.29 -1.00 -63.37	47.49 -0.48 -52.65	53.78 0.01 -53.25	55.16 -0.82 -63.87	50.01 -0.38 -54.06	54.51 -0.48 -59.53	62.74 -0.68 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.02	56.42 0.05 -55.97	53.91 -0.50 -58.96	59.68 0.62 -53.77	51.16 -0.10 -52.16	79.86 -1.18 -92.30	70.33 0.60 -64.50	69.70 3.19 -40.47	47.55 3.14 -18.69	44.05 1.57 -30.00	29.18 2.96 -1.22
PORT_JEFF_3 23555	50.93 -1.13 -60.46	53.60 -1.39 -65.52	49.30 -0.63 -54.68	48.76 -0.80 -56.47	54.38 -1.08 -64.79	52.08 -1.22 -63.38	47.43 -0.54 -52.66	53.80 0.01 -53.26	55.02 -0.97 -63.88	49.98 -0.42 -54.07	54.54 -0.45 -59.54	62.77 -0.66 -69.66	54.95 0.08 -54.14	53.70 -0.35 -57.03	56.44 0.06 -55.97	53.93 -0.50 -58.97	59.72 0.65 -53.78	51.18 -0.09 -52.17	79.90 -1.15 -92.31	70.34 0.60 -64.50	69.69 3.17 -40.47	47.65 3.24 -18.69	44.19 1.70 -30.01	29.45 3.23 -1.22
PORT_JEFF_4 23616	50.93 -1.13 -60.46	53.60 -1.39 -65.52	49.30 -0.63 -54.68	48.76 -0.80 -56.47	54.38 -1.08 -64.79	52.08 -1.22 -63.38	47.43 -0.54 -52.66	53.80 0.01 -53.26	55.02 -0.97 -63.88	49.98 -0.42 -54.07	54.54 -0.45 -59.54	62.77 -0.66 -69.66	54.95 0.08 -54.14	53.70 -0.35 -57.03	56.44 0.06 -55.97	53.93 -0.50 -58.97	59.72 0.65 -53.78	51.18 -0.09 -52.17	79.90 -1.15 -92.31	70.34 0.60 -64.50	69.69 3.17 -40.47	47.65 3.24 -18.69	44.19 1.70 -30.01	29.45 3.23 -1.22
PORT_JEFF_IC 23713	50.93 -1.13 -60.46	53.59 -1.40 -65.52	49.30 -0.63 -54.68	48.75 -0.80 -56.47	54.38 -1.08 -64.79	52.07 -1.23 -63.38	47.43 -0.55 -52.66	53.79 0.01 -53.26	55.01 -0.97 -63.88	49.98 -0.42 -54.07	54.54 -0.45 -59.54	62.77 -0.66 -69.66	54.95 0.08 -54.14	53.70 -0.35 -57.03	56.44 0.06 -55.97	53.92 -0.50 -58.97	59.72 0.65 -53.78	51.18 -0.09 -52.17	79.88 -1.17 -92.31	70.34 0.60 -64.50	69.68 3.16 -40.47	47.67 3.27 -18.69	44.20 1.71 -30.01	29.47 3.25 -1.22
PPL PILGRIM_ST_GT1 24216	50.92 -1.15 -60.46	53.57 -1.41 -65.52	49.29 -0.64 -54.68	48.74 -0.82 -56.47	54.35 -1.11 -64.79	52.05 -1.25 -63.38	47.42 -0.56 -52.66	53.79 0.01 -53.26	54.99 -1.00 -63.88	49.96 -0.43 -54.07	54.50 -0.50 -59.54	62.70 -0.73 -69.66	54.96 0.09 -54.14	53.67 -0.37 -57.03	56.44 0.06 -55.97	53.89 -0.54 -58.97	59.76 0.69 -53.78	51.18 -0.09 -52.17	79.93 -1.13 -92.31	70.33 0.59 -64.50	69.66 3.14 -40.47	47.60 3.19 -18.69	44.29 1.80 -30.01	29.67 3.45 -1.22
PPL PILGRIM_ST_GT2 24217	50.92 -1.15 -60.46	53.57 -1.41 -65.52	49.29 -0.64 -54.68	48.74 -0.82 -56.47	54.35 -1.11 -64.79	52.05 -1.25 -63.38	47.42 -0.56 -52.66	53.79 0.01 -53.26	54.99 -1.00 -63.88	49.96 -0.43 -54.07	54.50 -0.50 -59.54	62.70 -0.73 -69.66	54.96 0.09 -54.14	53.67 -0.37 -57.03	56.44 0.06 -55.97	53.89 -0.54 -58.97	59.76 0.69 -53.78	51.18 -0.09 -52.17	79.93 -1.13 -92.31	70.33 0.59 -64.50	69.66 3.14 -40.47	47.60 3.19 -18.69	44.29 1.80 -30.01	29.67 3.45 -1.22
PPL_SHRM_GT3 24213	50.88 -1.18 -60.46	53.54 -1.44 -65.52	49.28 -0.65 -54.68	48.73 -0.83 -56.47	54.33 -1.12 -64.79	52.03 -1.28 -63.38	47.41 -0.57 -52.66	53.80 0.01 -53.26	54.98 -1.01 -63.88	49.97 -0.43 -54.07	54.63 -0.36 -59.54	62.89 -0.54 -69.66	54.94 0.07 -54.14	53.75 -0.29 -57.03	56.43 0.05 -55.97	54.01 -0.41 -58.97	59.64 0.57 -53.78	51.20 -0.08 -52.17	80.06 -0.98 -92.31	70.26 0.52 -64.50	69.35 2.83 -40.47	47.26 2.86 -18.69	44.00 1.51 -30.01	29.05 2.82 -1.22
PPL_SHRM_GT4 24214	50.88 -1.18 -60.46	53.54 -1.44 -65.52	49.28 -0.65 -54.68	48.73 -0.83 -56.47	54.33 -1.12 -64.79	52.03 -1.28 -63.38	47.41 -0.57 -52.66	53.80 0.01 -53.26	54.98 -1.01 -63.88	49.97 -0.43 -54.07	54.63 -0.36 -59.54	62.89 -0.54 -69.66	54.94 0.07 -54.14	53.75 -0.29 -57.03	56.43 0.05 -55.97	54.01 -0.41 -58.97	59.64 0.57 -53.78	51.20 -0.08 -52.17	80.06 -0.98 -92.31	70.26 0.52 -64.50	69.35 2.83 -40.47	47.26 2.86 -18.69	44.00 1.51 -30.01	29.05 2.82 -1.22
PROJECT___ORANGE 1 24174	-2.20 -0.16 -6.36	-3.83 -0.18 -6.89	0.91 -0.08 -5.75	-1.07 -0.09 -5.94	-2.68 -0.16 -6.81	-3.60 -0.19 -6.66	0.70 -0.09 -5.48	6.12 0.00 -5.60	-1.33 -0.15 -6.72	1.94 -0.07 -5.68	1.63 -0.08 -6.26	0.95 -0.11 -7.28	6.39 0.02 -5.65	2.97 -0.04 -5.99	6.26 0.01 -5.85	1.57 -0.07 -6.18	10.97 0.07 -5.62	4.57 -0.01 -5.48	-1.75 -0.18 -9.70	12.13 0.11 -6.78	30.74 0.44 -4.25	28.08 0.40 -1.97	15.84 0.20 -3.15	25.54 0.41 -0.13
PROJECT___ORANGE 2 24166	-2.20 -0.16 -6.36	-3.83 -0.18 -6.89	0.91 -0.08 -5.75	-1.07 -0.09 -5.94	-2.68 -0.16 -6.81	-3.60 -0.19 -6.66	0.70 -0.09 -5.48	6.12 0.00 -5.60	-1.33 -0.15 -6.72	1.94 -0.07 -5.68	1.63 -0.08 -6.26	0.95 -0.11 -7.28	6.39 0.02 -5.65	2.97 -0.04 -5.99	6.26 0.01 -5.85	1.57 -0.07 -6.18	10.97 0.07 -5.62	4.57 -0.01 -5.48	-1.75 -0.18 -9.70	12.13 0.11 -6.78	30.74 0.44 -4.25	28.08 0.40 -1.97	15.84 0.20 -3.15	25.54 0.41 -0.13
PYRITES___HYD 24023	-8.00 0.40 0.00	-9.97 0.57 0.00	-4.48 0.28 0.00	-6.57 0.34 0.00	-8.83 0.50 0.00	-9.53 0.55 0.00	-4.39 0.30 0.00	0.53 0.01 0.00	-7.51 0.38 0.00	-3.49 0.18 0.00	-4.31 0.24 0.00	-5.89 0.34 0.00	0.67 -0.05 0.00	-2.84 0.15 0.00	0.36 -0.04 0.00	-4.30 0.24 0.00	5.03 -0.26 0.00	-0.85 0.05 0.00	-10.79 0.48 0.00	4.90 -0.34 0.00	24.41 -1.64 0.00	24.03 -1.69 0.00	11.62 -0.86 0.00	23.26 -1.74 0.00

RAMAPO____LBMP 323565	50.03 -0.80 -59.23	52.65 -0.99 -64.18	48.36 -0.45 -53.56	47.82 -0.59 -55.32	53.34 -0.80 -63.46	51.09 -0.92 -62.08	46.45 -0.44 -51.58	52.70 0.01 -52.17	53.93 -0.75 -62.58	48.95 -0.35 -52.97	53.34 -0.43 -58.33	61.37 -0.62 -68.22	53.81 0.07 -53.01	52.58 -0.30 -55.87	55.26 0.04 -54.82	52.75 -0.46 -57.75	58.51 0.57 -52.66	50.12 -0.09 -51.10	78.08 -1.09 -90.43	68.98 0.56 -63.19	68.64 2.94 -39.64	46.88 2.85 -18.31	43.29 1.42 -29.39	28.92 2.73 -1.19
RANKINE____ 23646	2.31 -0.83 -11.54	2.15 -1.01 -13.69	6.88 -0.47 -12.10	2.43 -0.55 -9.90	2.30 -0.91 -12.54	2.34 -1.02 -13.43	6.69 -0.48 -11.86	9.91 0.06 -9.34	2.71 -0.60 -11.20	5.51 -0.29 -9.48	5.55 -0.34 -10.44	5.50 -0.42 -12.14	10.22 0.07 -9.42	6.87 -0.14 -9.99	10.17 0.02 -9.75	5.56 -0.20 -10.30	14.78 0.13 -9.37	8.19 -0.06 -9.14	4.27 -0.65 -16.18	16.96 0.42 -11.31	34.52 1.37 -7.09	30.30 1.31 -3.28	18.44 0.70 -5.26	26.98 1.77 -0.21
RAVENSWOOD_GT2_1 24244	51.15 -0.90 -60.46	53.87 -1.11 -65.51	49.42 -0.50 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.29 -1.01 -63.37	47.49 -0.48 -52.66	53.78 0.01 -53.25	55.15 -0.83 -63.88	50.01 -0.39 -54.06	54.50 -0.48 -59.54	62.73 -0.69 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.91 -0.51 -58.96	59.69 0.63 -53.77	51.17 -0.10 -52.16	79.84 -1.19 -92.30	70.34 0.61 -64.50	69.74 3.23 -40.47	47.57 3.16 -18.69	44.05 1.57 -30.00	29.22 3.00 -1.22
RAVENSWOOD_GT2_2 24245	51.15 -0.90 -60.46	53.87 -1.11 -65.51	49.42 -0.50 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.29 -1.01 -63.37	47.49 -0.48 -52.66	53.78 0.01 -53.25	55.15 -0.83 -63.88	50.01 -0.39 -54.06	54.50 -0.48 -59.54	62.73 -0.69 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.91 -0.51 -58.96	59.69 0.63 -53.77	51.17 -0.10 -52.16	79.84 -1.19 -92.30	70.34 0.61 -64.50	69.74 3.23 -40.47	47.57 3.16 -18.69	44.05 1.57 -30.00	29.22 3.00 -1.22
RAVENSWOOD_GT2_3 24246	51.15 -0.91 -60.46	53.86 -1.11 -65.51	49.41 -0.51 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.02 -63.37	47.49 -0.48 -52.66	53.78 0.01 -53.25	55.15 -0.83 -63.88	50.00 -0.39 -54.06	54.50 -0.48 -59.54	62.73 -0.69 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.51 -58.96	59.69 0.63 -53.77	51.16 -0.10 -52.16	79.84 -1.20 -92.30	70.35 0.62 -64.50	69.75 3.24 -40.47	47.58 3.18 -18.69	44.06 1.57 -30.00	29.23 3.01 -1.22
RAVENSWOOD_GT2_4 24247	51.15 -0.91 -60.46	53.86 -1.11 -65.51	49.41 -0.51 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.02 -63.37	47.49 -0.48 -52.66	53.78 0.01 -53.25	55.15 -0.83 -63.88	50.00 -0.39 -54.06	54.50 -0.48 -59.54	62.73 -0.69 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.51 -58.96	59.69 0.63 -53.77	51.16 -0.10 -52.16	79.84 -1.20 -92.30	70.35 0.62 -64.50	69.75 3.24 -40.47	47.58 3.18 -18.69	44.06 1.57 -30.00	29.23 3.01 -1.22
RAVENSWOOD_GT3_1 24248	51.15 -0.91 -60.46	53.87 -1.11 -65.51	49.42 -0.50 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.29 -1.01 -63.37	47.49 -0.49 -52.66	53.78 0.01 -53.25	55.15 -0.83 -63.88	50.00 -0.39 -54.06	54.50 -0.48 -59.54	62.74 -0.69 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.91 -0.51 -58.96	59.69 0.63 -53.77	51.17 -0.10 -52.16	79.84 -1.19 -92.30	70.34 0.61 -64.50	69.74 3.23 -40.47	47.56 3.16 -18.69	44.05 1.57 -30.00	29.21 2.99 -1.22
RAVENSWOOD_GT3_2 24249	51.15 -0.91 -60.46	53.87 -1.11 -65.51	49.42 -0.50 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.29 -1.01 -63.37	47.49 -0.49 -52.66	53.78 0.01 -53.25	55.15 -0.83 -63.88	50.00 -0.39 -54.06	54.50 -0.48 -59.54	62.74 -0.69 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.91 -0.51 -58.96	59.69 0.63 -53.77	51.17 -0.10 -52.16	79.84 -1.19 -92.30	70.34 0.61 -64.50	69.74 3.23 -40.47	47.56 3.16 -18.69	44.05 1.57 -30.00	29.21 2.99 -1.22
RAVENSWOOD_GT3_3 24250	51.14 -0.92 -60.46	53.85 -1.12 -65.51	49.41 -0.51 -54.68	48.90 -0.66 -56.47	54.56 -0.89 -64.78	52.27 -1.03 -63.37	47.48 -0.49 -52.66	53.79 0.01 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.73 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.70 0.64 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.35 0.62 -64.50	69.80 3.28 -40.47	47.61 3.20 -18.69	44.07 1.59 -30.00	29.25 3.03 -1.22
RAVENSWOOD_GT3_4 24251	51.14 -0.92 -60.46	53.85 -1.12 -65.51	49.41 -0.51 -54.68	48.90 -0.66 -56.47	54.56 -0.89 -64.78	52.27 -1.03 -63.37	47.48 -0.49 -52.66	53.79 0.01 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.73 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.70 0.64 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.35 0.62 -64.50	69.80 3.28 -40.47	47.61 3.20 -18.69	44.07 1.59 -30.00	29.25 3.03 -1.22
RAVENSWOOD_GT_1 23729	51.12 -0.93 -60.46	53.83 -1.14 -65.51	49.40 -0.52 -54.68	48.88 -0.67 -56.47	54.54 -0.91 -64.78	52.25 -1.04 -63.37	47.47 -0.50 -52.66	53.78 0.01 -53.25	55.12 -0.86 -63.88	49.99 -0.40 -54.06	54.48 -0.50 -59.54	62.71 -0.71 -69.65	54.94 0.09 -54.13	53.70 -0.34 -57.03	56.42 0.05 -55.97	53.89 -0.53 -58.96	59.71 0.65 -53.77	51.16 -0.10 -52.16	79.81 -1.23 -92.30	70.36 0.62 -64.50	69.81 3.30 -40.47	47.63 3.23 -18.69	44.08 1.60 -30.00	29.29 3.07 -1.22
RAVENSWOOD_GT_10 24258	51.15 -0.90 -60.46	53.87 -1.11 -65.51	49.42 -0.50 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.29 -1.01 -63.37	47.49 -0.48 -52.66	53.78 0.01 -53.25	55.15 -0.83 -63.88	50.01 -0.39 -54.06	54.50 -0.48 -59.54	62.74 -0.68 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.91 -0.51 -58.96	59.68 0.62 -53.77	51.17 -0.10 -52.16	79.85 -1.19 -92.30	70.34 0.61 -64.50	69.74 3.23 -40.47	47.56 3.16 -18.69	44.05 1.57 -30.00	29.21 2.99 -1.22
RAVENSWOOD_GT_11 24259	51.15 -0.90 -60.46	53.87 -1.11 -65.51	49.42 -0.50 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.29 -1.01 -63.37	47.49 -0.48 -52.66	53.78 0.01 -53.25	55.15 -0.83 -63.88	50.01 -0.39 -54.06	54.50 -0.48 -59.54	62.74 -0.68 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.91 -0.51 -58.96	59.68 0.62 -53.77	51.17 -0.10 -52.16	79.85 -1.19 -92.30	70.34 0.61 -64.50	69.74 3.23 -40.47	47.56 3.16 -18.69	44.05 1.57 -30.00	29.21 2.99 -1.22
RAVENSWOOD_GT_4 24252	51.15 -0.90 -60.46	53.87 -1.11 -65.51	49.42 -0.50 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.29 -1.01 -63.37	47.49 -0.48 -52.66	53.78 0.01 -53.25	55.15 -0.83 -63.88	50.01 -0.38 -54.06	54.50 -0.48 -59.54	62.74 -0.68 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.91 -0.51 -58.96	59.69 0.63 -53.77	51.17 -0.10 -52.16	79.85 -1.19 -92.30	70.34 0.61 -64.50	69.74 3.23 -40.47	47.56 3.16 -18.69	44.05 1.57 -30.00	29.22 3.00 -1.22
RAVENSWOOD_GT_5 24254	51.15 -0.90 -60.46	53.87 -1.11 -65.51	49.42 -0.50 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.29 -1.01 -63.37	47.49 -0.48 -52.66	53.78 0.01 -53.25	55.15 -0.83 -63.88	50.01 -0.38 -54.06	54.50 -0.48 -59.54	62.74 -0.68 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.91 -0.51 -58.96	59.69 0.63 -53.77	51.17 -0.10 -52.16	79.85 -1.19 -92.30	70.34 0.61 -64.50	69.74 3.23 -40.47	47.56 3.16 -18.69	44.05 1.57 -30.00	29.22 3.00 -1.22

RAVENSWOOD_GT_6 24253	51.15 -0.90 -60.46	53.87 -1.11 -65.51	49.42 -0.50 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.29 -1.01 -63.37	47.49 -0.48 -52.66	53.78 0.01 -53.25	55.15 -0.83 -63.88	50.01 -0.38 -54.06	54.50 -0.48 -59.54	62.74 -0.68 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.91 -0.51 -58.96	59.69 0.63 -53.77	51.17 -0.10 -52.16	79.85 -1.19 -92.30	70.34 0.61 -64.50	69.74 3.23 -40.47	47.56 3.16 -18.69	44.05 1.57 -30.00	29.22 3.00 -1.22
RAVENSWOOD_GT_7 24255	51.15 -0.90 -60.46	53.87 -1.11 -65.51	49.42 -0.50 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.29 -1.01 -63.37	47.49 -0.48 -52.66	53.78 0.01 -53.25	55.15 -0.83 -63.88	50.01 -0.38 -54.06	54.50 -0.48 -59.54	62.74 -0.68 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.91 -0.51 -58.96	59.69 0.63 -53.77	51.17 -0.10 -52.16	79.85 -1.19 -92.30	70.34 0.61 -64.50	69.74 3.23 -40.47	47.56 3.16 -18.69	44.05 1.57 -30.00	29.22 3.00 -1.22
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.15 -0.90 -60.46	53.87 -1.11 -65.51	49.42 -0.50 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.29 -1.01 -63.37	47.49 -0.48 -52.66	53.78 0.01 -53.25	55.15 -0.83 -63.88	50.01 -0.39 -54.06	54.50 -0.48 -59.54	62.74 -0.68 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.91 -0.51 -58.96	59.68 0.62 -53.77	51.17 -0.10 -52.16	79.85 -1.19 -92.30	70.34 0.61 -64.50	69.74 3.23 -40.47	47.56 3.16 -18.69	44.05 1.57 -30.00	29.21 2.99 -1.22
RAVENSWOOD_GT_9 24257	51.15 -0.90 -60.46	53.87 -1.11 -65.51	49.42 -0.50 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.29 -1.01 -63.37	47.49 -0.48 -52.66	53.78 0.01 -53.25	55.15 -0.83 -63.88	50.01 -0.39 -54.06	54.50 -0.48 -59.54	62.74 -0.68 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.91 -0.51 -58.96	59.68 0.62 -53.77	51.17 -0.10 -52.16	79.85 -1.19 -92.30	70.34 0.61 -64.50	69.74 3.23 -40.47	47.56 3.16 -18.69	44.05 1.57 -30.00	29.21 2.99 -1.22
RAVENSWOOD___1 23533	51.14 -0.91 -60.46	53.86 -1.12 -65.51	49.41 -0.51 -54.68	48.90 -0.66 -56.47	54.56 -0.88 -64.78	52.28 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.73 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.70 0.64 -53.77	51.17 -0.10 -52.16	79.83 -1.21 -92.30	70.35 0.61 -64.50	69.76 3.25 -40.47	47.58 3.18 -18.69	44.06 1.57 -30.00	29.24 3.02 -1.22
RAVENSWOOD___2 23534	51.14 -0.91 -60.46	53.86 -1.12 -65.51	49.41 -0.51 -54.68	48.90 -0.66 -56.47	54.56 -0.88 -64.78	52.28 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.73 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.70 0.64 -53.77	51.17 -0.10 -52.16	79.83 -1.21 -92.30	70.35 0.61 -64.50	69.76 3.25 -40.47	47.58 3.18 -18.69	44.06 1.57 -30.00	29.24 3.02 -1.22
RAVENSWOOD___3 23535	51.15 -0.91 -60.46	53.87 -1.11 -65.51	49.42 -0.50 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.29 -1.01 -63.37	47.49 -0.49 -52.66	53.78 0.01 -53.25	55.15 -0.83 -63.88	50.00 -0.39 -54.06	54.50 -0.48 -59.54	62.73 -0.69 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.91 -0.51 -58.96	59.69 0.63 -53.77	51.17 -0.10 -52.16	79.84 -1.20 -92.30	70.34 0.61 -64.50	69.74 3.23 -40.47	47.57 3.16 -18.69	44.05 1.57 -30.00	29.22 3.00 -1.22
RAVENSWOOD___4 23820	51.14 -0.91 -60.46	53.86 -1.12 -65.51	49.41 -0.51 -54.68	48.90 -0.66 -56.47	54.56 -0.88 -64.78	52.28 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.73 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.70 0.64 -53.77	51.17 -0.10 -52.16	79.83 -1.21 -92.30	70.35 0.61 -64.50	69.76 3.25 -40.47	47.58 3.18 -18.69	44.06 1.57 -30.00	29.24 3.02 -1.22
RCPL_TRUST___DRP 24196	51.13 -0.92 -60.45	53.84 -1.13 -65.51	49.41 -0.51 -54.67	48.89 -0.66 -56.47	54.55 -0.90 -64.78	52.26 -1.03 -63.36	47.47 -0.49 -52.65	53.78 0.01 -53.25	55.13 -0.84 -63.87	49.99 -0.39 -54.06	54.49 -0.49 -59.53	62.72 -0.70 -69.65	54.94 0.08 -54.13	53.70 -0.33 -57.02	56.42 0.05 -55.96	53.90 -0.52 -58.95	59.69 0.64 -53.77	51.16 -0.10 -52.16	79.82 -1.22 -92.30	70.35 0.62 -64.49	69.79 3.28 -40.47	47.61 3.21 -18.69	44.08 1.60 -30.00	29.28 3.06 -1.22
RED___ROCHESTER 323720	-1.07 -0.47 -7.81	-2.97 -0.58 -8.15	1.59 -0.27 -6.62	0.30 -0.30 -7.52	-1.51 -0.50 -8.32	-2.83 -0.59 -7.83	1.26 -0.29 -6.23	7.64 0.02 -7.09	0.24 -0.37 -8.51	3.34 -0.19 -7.20	3.16 -0.23 -7.93	2.71 -0.29 -9.23	7.93 0.05 -7.16	4.51 -0.10 -7.59	7.82 0.01 -7.41	3.13 -0.15 -7.83	12.51 0.11 -7.11	6.01 -0.04 -6.95	0.54 -0.49 -12.29	14.11 0.28 -8.59	32.42 0.98 -5.39	29.11 0.90 -2.49	16.90 0.42 -4.00	26.17 1.01 -0.16
RENSSELAER___COGEN 23796	64.35 -0.52 -73.27	68.21 -0.65 -79.40	61.20 -0.31 -66.27	61.11 -0.41 -68.44	68.63 -0.55 -78.51	66.11 -0.62 -76.80	63.19 -0.32 -68.20	65.07 0.01 -64.54	69.02 -0.49 -77.41	61.61 -0.24 -65.52	67.33 -0.28 -72.15	75.54 -0.38 -82.15	64.05 0.04 -63.28	65.79 -0.19 -68.97	66.10 0.02 -65.68	65.40 -0.29 -70.23	68.67 0.36 -63.03	62.27 -0.06 -63.23	99.90 -0.72 -111.88	83.77 0.36 -78.18	76.94 1.85 -49.05	50.20 1.83 -22.65	49.71 0.86 -36.37	28.21 1.73 -1.47
REVERE_CPPR_DRP 24186	-4.81 -0.29 -3.89	-6.67 -0.35 -4.21	-1.40 -0.15 -3.52	-3.49 -0.21 -3.63	-5.47 -0.31 -4.17	-6.35 -0.36 -4.08	-1.51 -0.17 -3.35	3.96 0.01 -3.42	-4.11 -0.32 -4.11	-0.35 -0.15 -3.48	-0.88 -0.15 -3.83	-1.97 -0.19 -4.46	4.21 0.03 -3.46	0.61 -0.07 -3.67	3.99 0.01 -3.58	-0.89 -0.13 -3.78	8.87 0.15 -3.43	2.43 -0.03 -3.35	-5.75 -0.42 -5.93	9.60 0.21 -4.15	29.69 1.04 -2.60	27.89 0.97 -1.20	14.87 0.46 -1.93	25.95 0.87 -0.08
RIVERBAY____ 323610	51.14 -0.91 -60.46	53.85 -1.12 -65.51	49.41 -0.51 -54.68	48.90 -0.66 -56.47	54.56 -0.89 -64.78	52.27 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.01 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.51 -0.48 -59.54	62.75 -0.68 -69.65	54.94 0.08 -54.13	53.71 -0.32 -57.03	56.42 0.05 -55.97	53.92 -0.50 -58.96	59.67 0.61 -53.77	51.18 -0.09 -52.16	79.88 -1.16 -92.30	70.33 0.60 -64.50	69.67 3.16 -40.47	47.47 3.07 -18.69	44.00 1.51 -30.00	29.13 2.91 -1.22
ROARING___BROOK_WT_PWR 323790	-8.16 0.24 0.00	-10.40 0.13 0.00	-4.71 0.04 0.00	-6.81 0.10 0.00	-9.20 0.13 0.00	-9.97 0.10 0.00	-4.65 0.04 0.00	0.58 0.05 0.00	-7.77 0.12 0.00	-3.62 0.05 0.00	-4.47 0.08 0.00	-6.11 0.11 0.00	0.70 -0.02 0.00	-2.92 0.07 0.00	0.40 0.00 0.00	-4.41 0.13 0.00	5.12 -0.16 0.00	-0.87 0.03 0.00	-11.16 0.10 0.00	5.16 -0.07 0.00	25.78 -0.26 0.00	25.49 -0.23 0.00	12.36 -0.12 0.00	24.73 -0.27 0.00
ROCHESTER_9_IC 23652	-1.04 -0.44 -7.80	-2.93 -0.54 -8.15	1.61 -0.25 -6.62	0.32 -0.28 -7.52	-1.48 -0.47 -8.32	-2.79 -0.55 -7.83	1.28 -0.27 -6.23	7.64 0.02 -7.09	0.27 -0.34 -8.51	3.35 -0.17 -7.20	3.18 -0.20 -7.93	2.74 -0.26 -9.23	7.92 0.04 -7.16	4.52 -0.08 -7.59	7.82 0.01 -7.41	3.16 -0.13 -7.83	12.48 0.08 -7.11	6.02 -0.04 -6.95	0.61 -0.42 -12.29	14.08 0.26 -8.59	32.26 0.83 -5.39	28.96 0.75 -2.49	16.83 0.35 -4.00	26.05 0.88 -0.16

ROSETON___1 23587	51.39 -0.73 -60.52	54.14 -0.90 -65.58	49.57 -0.41 -54.73	49.08 -0.54 -56.53	54.79 -0.73 -64.85	52.53 -0.84 -63.43	47.60 -0.40 -52.68	53.84 0.01 -53.31	55.36 -0.68 -63.94	50.13 -0.31 -54.12	54.66 -0.39 -59.60	62.92 -0.55 -69.70	54.96 0.07 -54.16	53.83 -0.27 -57.08	56.45 0.04 -56.00	54.05 -0.41 -59.01	59.61 0.52 -53.81	51.24 -0.08 -52.22	80.15 -0.98 -92.40	70.31 0.51 -64.56	69.22 2.67 -40.51	47.05 2.63 -18.71	43.82 1.30 -30.03	28.75 2.53 -1.22
ROSETON___2 23588	51.39 -0.73 -60.52	54.14 -0.90 -65.58	49.57 -0.41 -54.73	49.08 -0.54 -56.53	54.79 -0.73 -64.85	52.53 -0.84 -63.43	47.60 -0.40 -52.68	53.84 0.01 -53.31	55.36 -0.68 -63.94	50.13 -0.31 -54.12	54.66 -0.39 -59.60	62.92 -0.55 -69.70	54.96 0.07 -54.16	53.83 -0.27 -57.08	56.45 0.04 -56.00	54.05 -0.41 -59.01	59.61 0.52 -53.81	51.24 -0.08 -52.22	80.15 -0.98 -92.40	70.31 0.51 -64.56	69.22 2.67 -40.51	47.05 2.63 -18.71	43.82 1.30 -30.03	28.75 2.53 -1.22
RUSSELL___1 23602	-1.07 -0.47 -7.81	-2.97 -0.58 -8.15	1.59 -0.27 -6.62	0.30 -0.30 -7.52	-1.51 -0.50 -8.32	-2.83 -0.59 -7.83	1.26 -0.29 -6.23	7.64 0.02 -7.09	0.24 -0.37 -8.51	3.34 -0.19 -7.20	3.16 -0.23 -7.93	2.71 -0.29 -9.23	7.93 0.05 -7.16	4.51 -0.10 -7.59	7.82 0.01 -7.41	3.13 -0.15 -7.83	12.51 0.11 -7.11	6.01 -0.04 -6.95	0.54 -0.49 -12.29	14.11 0.28 -8.59	32.42 0.98 -5.39	29.11 0.90 -2.49	16.90 0.42 -4.00	26.17 1.01 -0.16
RUSSELL___2 23532	-1.07 -0.47 -7.81	-2.97 -0.58 -8.15	1.59 -0.27 -6.62	0.30 -0.30 -7.52	-1.51 -0.50 -8.32	-2.83 -0.59 -7.83	1.26 -0.29 -6.23	7.64 0.02 -7.09	0.24 -0.37 -8.51	3.34 -0.19 -7.20	3.16 -0.23 -7.93	2.71 -0.29 -9.23	7.93 0.05 -7.16	4.51 -0.10 -7.59	7.82 0.01 -7.41	3.13 -0.15 -7.83	12.51 0.11 -7.11	6.01 -0.04 -6.95	0.54 -0.49 -12.29	14.11 0.28 -8.59	32.42 0.98 -5.39	29.11 0.90 -2.49	16.90 0.42 -4.00	26.17 1.01 -0.16
RUSSELL___3 23549	-1.07 -0.47 -7.81	-2.97 -0.58 -8.15	1.59 -0.27 -6.62	0.30 -0.30 -7.52	-1.51 -0.50 -8.32	-2.83 -0.59 -7.83	1.26 -0.29 -6.23	7.64 0.02 -7.09	0.24 -0.37 -8.51	3.34 -0.19 -7.20	3.16 -0.23 -7.93	2.71 -0.29 -9.23	7.93 0.05 -7.16	4.51 -0.10 -7.59	7.82 0.01 -7.41	3.13 -0.15 -7.83	12.51 0.11 -7.11	6.01 -0.04 -6.95	0.54 -0.49 -12.29	14.11 0.28 -8.59	32.42 0.98 -5.39	29.11 0.90 -2.49	16.90 0.42 -4.00	26.17 1.01 -0.16
RUSSELL___4 23556	-1.07 -0.47 -7.81	-2.97 -0.58 -8.15	1.59 -0.27 -6.62	0.30 -0.30 -7.52	-1.51 -0.50 -8.32	-2.83 -0.59 -7.83	1.26 -0.29 -6.23	7.64 0.02 -7.09	0.24 -0.37 -8.51	3.34 -0.19 -7.20	3.16 -0.23 -7.93	2.71 -0.29 -9.23	7.93 0.05 -7.16	4.51 -0.10 -7.59	7.82 0.01 -7.41	3.13 -0.15 -7.83	12.51 0.11 -7.11	6.01 -0.04 -6.95	0.54 -0.49 -12.29	14.11 0.28 -8.59	32.42 0.98 -5.39	29.11 0.90 -2.49	16.90 0.42 -4.00	26.17 1.01 -0.16
RUSSELL___STATION 23914	-1.07 -0.47 -7.81	-2.97 -0.58 -8.15	1.59 -0.27 -6.62	0.30 -0.30 -7.52	-1.51 -0.50 -8.32	-2.83 -0.59 -7.83	1.26 -0.29 -6.23	7.64 0.02 -7.09	0.24 -0.37 -8.51	3.34 -0.19 -7.20	3.16 -0.23 -7.93	2.71 -0.29 -9.23	7.93 0.05 -7.16	4.51 -0.10 -7.59	7.82 0.01 -7.41	3.13 -0.15 -7.83	12.51 0.11 -7.11	6.01 -0.04 -6.95	0.54 -0.49 -12.29	14.11 0.28 -8.59	32.42 0.98 -5.39	29.11 0.90 -2.49	16.90 0.42 -4.00	26.17 1.01 -0.16
S SALMON___HYD 24043	-3.03 -0.01 -5.38	-4.72 -0.01 -5.83	0.11 0.00 -4.87	-1.89 0.00 -5.02	-3.61 -0.04 -5.77	-4.52 -0.09 -5.64	-0.10 -0.06 -4.64	5.26 0.00 -4.74	-2.30 -0.09 -5.69	1.09 -0.05 -4.81	0.70 -0.05 -5.30	-0.13 -0.07 -6.17	5.52 0.01 -4.78	2.07 -0.02 -5.07	5.35 0.00 -4.95	0.68 -0.01 -5.23	10.05 0.01 -4.76	3.75 0.00 -4.64	-3.16 -0.11 -8.22	11.06 0.08 -5.74	30.03 0.38 -3.60	27.75 0.37 -1.66	15.35 0.20 -2.67	25.44 0.33 -0.11
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	2.07 -0.72 -11.19	1.88 -0.88 -13.30	6.60 -0.41 -11.77	2.20 -0.47 -9.58	2.05 -0.79 -12.17	2.09 -0.89 -13.05	6.43 -0.42 -11.54	9.62 0.06 -9.04	2.46 -0.48 -10.84	5.26 -0.24 -9.17	5.29 -0.27 -10.10	5.20 -0.33 -11.76	9.91 0.07 -9.12	6.59 -0.10 -9.67	9.85 0.02 -9.44	5.29 -0.14 -9.97	14.41 0.06 -9.07	7.91 -0.04 -8.85	3.90 -0.50 -15.66	16.52 0.34 -10.95	33.85 0.94 -6.87	29.76 0.87 -3.17	18.04 0.46 -5.09	26.52 1.31 -0.21
SELKIRK___I 23801	64.61 -0.50 -73.50	68.49 -0.63 -79.65	61.43 -0.29 -66.48	61.34 -0.40 -68.66	68.89 -0.54 -78.76	66.38 -0.60 -77.05	64.30 -0.29 -69.28	65.28 0.01 -64.75	69.30 -0.47 -77.66	61.84 -0.22 -65.73	67.58 -0.26 -72.38	76.37 -0.36 -82.96	64.81 0.04 -64.04	66.06 -0.18 -69.22	66.83 0.02 -66.41	65.94 -0.27 -70.75	69.37 0.34 -63.75	62.45 -0.06 -63.40	100.27 -0.65 -112.18	83.94 0.31 -78.39	76.59 1.36 -49.18	49.80 1.37 -22.71	49.61 0.67 -36.47	27.77 1.29 -1.48
SELKIRK___II 23799	64.17 -0.42 -72.99	68.03 -0.53 -79.09	61.01 -0.24 -66.01	60.93 -0.33 -68.17	68.43 -0.45 -78.21	65.94 -0.50 -76.50	63.39 -0.25 -68.33	64.81 0.00 -64.29	68.82 -0.40 -77.11	61.41 -0.19 -65.27	67.10 -0.23 -71.88	75.68 -0.32 -82.23	64.20 0.04 -63.43	65.58 -0.15 -68.72	66.22 0.02 -65.80	65.40 -0.24 -70.17	68.74 0.30 -63.16	62.02 -0.05 -62.97	99.57 -0.58 -111.42	83.38 0.29 -77.85	76.43 1.54 -48.85	49.78 1.50 -22.56	49.42 0.72 -36.22	27.89 1.42 -1.47
SENECA OSWGO___HYD 24041	-2.58 -0.21 -6.03	-4.25 -0.25 -6.54	0.59 -0.11 -5.46	-1.42 -0.14 -5.64	-3.09 -0.23 -6.47	-4.02 -0.27 -6.33	0.38 -0.14 -5.21	5.84 0.00 -5.32	-1.75 -0.23 -6.37	1.61 -0.11 -5.39	1.27 -0.12 -5.94	0.54 -0.15 -6.91	6.11 0.02 -5.36	2.64 -0.06 -5.69	5.96 0.01 -5.55	1.23 -0.09 -5.86	10.71 0.10 -5.33	4.29 -0.02 -5.20	-2.33 -0.27 -9.21	11.83 0.15 -6.44	30.76 0.67 -4.04	28.20 0.62 -1.87	15.79 0.31 -2.99	25.72 0.59 -0.12
SENECA___ENERGY 23797	-0.02 -0.31 -8.69	-1.49 -0.37 -9.42	2.93 -0.17 -7.86	1.00 -0.19 -8.12	-0.34 -0.32 -9.31	-1.33 -0.37 -9.11	2.63 -0.18 -7.49	8.18 0.01 -7.65	1.01 -0.28 -9.18	3.96 -0.13 -7.77	3.85 -0.16 -8.55	3.54 -0.19 -9.95	8.48 0.03 -7.72	5.14 -0.07 -8.19	8.41 0.02 -7.99	3.79 -0.11 -8.44	13.07 0.11 -7.68	6.58 -0.03 -7.50	1.68 -0.32 -13.26	14.72 0.21 -9.27	32.70 0.84 -5.81	29.16 0.75 -2.69	17.19 0.40 -4.31	25.99 0.81 -0.17
SHOEMAKER___GT 23640	48.54 -0.69 -57.63	51.06 -0.85 -62.45	46.98 -0.38 -52.12	46.41 -0.51 -53.83	51.73 -0.69 -61.75	49.53 -0.80 -60.40	45.10 -0.38 -50.17	51.29 0.01 -50.76	52.35 -0.64 -60.88	47.57 -0.29 -51.53	51.82 -0.38 -56.75	59.60 -0.53 -66.35	52.35 0.06 -51.56	51.12 -0.25 -54.36	53.75 0.04 -53.32	51.25 -0.39 -56.18	57.00 0.49 -51.22	48.75 -0.08 -49.72	75.78 -0.94 -87.98	67.20 0.49 -61.48	67.18 2.56 -38.57	46.04 2.51 -17.81	42.32 1.24 -28.60	28.59 2.43 -1.16
SHOREHAM_IC_1 23715	50.88 -1.18 -60.46	53.54 -1.44 -65.52	49.28 -0.65 -54.68	48.73 -0.83 -56.47	54.33 -1.12 -64.79	52.03 -1.28 -63.38	47.41 -0.57 -52.66	53.80 0.01 -53.26	54.98 -1.01 -63.88	49.97 -0.43 -54.07	54.63 -0.36 -59.54	62.89 -0.54 -69.66	54.94 0.07 -54.14	53.75 -0.29 -57.03	56.43 0.05 -55.97	54.01 -0.41 -58.97	59.64 0.57 -53.78	51.20 -0.08 -52.17	80.06 -0.98 -92.31	70.26 0.52 -64.50	69.35 2.83 -40.47	47.26 2.86 -18.69	44.00 1.51 -30.01	29.05 2.82 -1.22

SHOREHAM_IC_2 23716	50.88 -1.18 -60.46	53.54 -1.44 -65.52	49.28 -0.65 -54.68	48.73 -0.83 -56.47	54.33 -1.12 -64.79	52.03 -1.28 -63.38	47.41 -0.57 -52.66	53.80 0.01 -53.26	54.98 -1.01 -63.88	49.97 -0.43 -54.07	54.63 -0.36 -59.54	62.89 -0.54 -69.66	54.94 0.07 -54.14	53.75 -0.29 -57.03	56.43 0.05 -55.97	54.01 -0.41 -58.97	59.64 0.57 -53.78	51.20 -0.08 -52.17	80.06 -0.98 -92.31	70.26 0.52 -64.50	69.35 2.83 -40.47	47.26 2.86 -18.69	44.00 1.51 -30.01	29.05 2.82 -1.22
SISSONVILLE____ 23735	-7.82 0.58 0.00	-9.75 0.78 0.00	-4.38 0.37 0.00	-6.43 0.49 0.00	-8.64 0.69 0.00	-9.32 0.75 0.00	-4.30 0.39 0.00	0.52 -0.01 0.00	-7.34 0.56 0.00	-3.41 0.26 0.00	-4.22 0.33 0.00	-5.76 0.47 0.00	0.66 -0.07 0.00	-2.77 0.21 0.00	0.36 -0.04 0.00	-4.20 0.34 0.00	4.92 -0.37 0.00	-0.83 0.07 0.00	-10.55 0.71 0.00	4.79 -0.45 0.00	23.89 -2.15 0.00	23.54 -2.18 0.00	11.39 -1.09 0.00	22.81 -2.19 0.00
SITHE_IND_GS1 24169	-3.81 0.05 -4.54	-5.54 0.07 -4.92	-0.61 0.04 -4.11	-2.61 0.07 -4.24	-4.39 0.07 -4.86	-5.25 0.06 -4.76	-0.75 0.03 -3.91	4.52 -0.01 -4.00	-3.04 0.06 -4.79	0.41 0.02 -4.06	-0.04 0.04 -4.47	-0.97 0.06 -5.20	4.76 0.00 -4.03	1.33 0.03 -4.28	4.57 0.00 -4.18	-0.08 0.05 -4.41	9.22 -0.07 -4.01	3.03 0.01 -3.92	-4.22 0.12 -6.93	10.04 -0.04 -4.84	28.80 -0.29 -3.04	26.82 -0.30 -1.40	14.59 -0.14 -2.25	24.83 -0.27 -0.09
SITHE_IND_GS2 24170	-3.81 0.05 -4.54	-5.54 0.07 -4.92	-0.61 0.04 -4.11	-2.61 0.07 -4.24	-4.39 0.07 -4.86	-5.25 0.06 -4.76	-0.75 0.03 -3.91	4.52 -0.01 -4.00	-3.04 0.06 -4.79	0.41 0.02 -4.06	-0.04 0.04 -4.47	-0.97 0.06 -5.20	4.76 0.00 -4.03	1.33 0.03 -4.28	4.57 0.00 -4.18	-0.08 0.05 -4.41	9.22 -0.07 -4.01	3.03 0.01 -3.92	-4.22 0.12 -6.93	10.04 -0.04 -4.84	28.80 -0.29 -3.04	26.82 -0.30 -1.40	14.59 -0.14 -2.25	24.83 -0.27 -0.09
SITHE_IND_GS3 24171	-3.81 0.05 -4.54	-5.54 0.07 -4.92	-0.61 0.04 -4.11	-2.61 0.07 -4.24	-4.39 0.07 -4.86	-5.25 0.06 -4.76	-0.75 0.03 -3.91	4.52 -0.01 -4.00	-3.04 0.06 -4.79	0.41 0.02 -4.06	-0.04 0.04 -4.47	-0.97 0.06 -5.20	4.76 0.00 -4.03	1.33 0.03 -4.28	4.57 0.00 -4.18	-0.08 0.05 -4.41	9.22 -0.07 -4.01	3.03 0.01 -3.92	-4.22 0.12 -6.93	10.04 -0.04 -4.84	28.80 -0.29 -3.04	26.82 -0.30 -1.40	14.59 -0.14 -2.25	24.83 -0.27 -0.09
SITHE_IND_GS4 24172	-3.81 0.05 -4.54	-5.54 0.07 -4.92	-0.61 0.04 -4.11	-2.61 0.07 -4.24	-4.39 0.07 -4.86	-5.25 0.06 -4.76	-0.75 0.03 -3.91	4.52 -0.01 -4.00	-3.04 0.06 -4.79	0.41 0.02 -4.06	-0.04 0.04 -4.47	-0.97 0.06 -5.20	4.76 0.00 -4.03	1.33 0.03 -4.28	4.57 0.00 -4.18	-0.08 0.05 -4.41	9.22 -0.07 -4.01	3.03 0.01 -3.92	-4.22 0.12 -6.93	10.04 -0.04 -4.84	28.80 -0.29 -3.04	26.82 -0.30 -1.40	14.59 -0.14 -2.25	24.83 -0.27 -0.09
SITHE____BATAVIA 24024	3.77 -0.82 -13.00	7.35 -1.01 -18.90	13.30 -0.47 -18.53	1.12 -0.55 -8.58	4.42 -0.89 -14.64	7.97 -1.00 -19.04	13.78 -0.48 -18.94	8.69 0.08 -8.09	1.20 -0.62 -9.71	4.24 -0.30 -8.21	4.16 -0.34 -9.04	3.86 -0.44 -10.52	8.97 0.08 -8.17	5.52 -0.15 -8.66	8.88 0.02 -8.45	4.17 -0.22 -8.93	13.58 0.18 -8.12	6.97 -0.06 -7.93	2.04 -0.72 -14.02	15.49 0.45 -9.80	33.65 1.45 -6.15	29.90 1.34 -2.84	17.69 0.65 -4.56	26.80 1.61 -0.18
SITHE____INDEPEND 23800	-3.81 0.05 -4.54	-5.54 0.07 -4.92	-0.61 0.04 -4.11	-2.61 0.07 -4.24	-4.39 0.07 -4.86	-5.25 0.06 -4.76	-0.75 0.03 -3.91	4.52 -0.01 -4.00	-3.04 0.06 -4.79	0.41 0.02 -4.06	-0.04 0.04 -4.47	-0.97 0.06 -5.20	4.76 0.00 -4.03	1.33 0.03 -4.28	4.57 0.00 -4.18	-0.08 0.05 -4.41	9.22 -0.07 -4.01	3.03 0.01 -3.92	-4.22 0.12 -6.93	10.04 -0.04 -4.84	28.80 -0.29 -3.04	26.82 -0.30 -1.40	14.59 -0.14 -2.25	24.83 -0.27 -0.09
SITHE____MASSENA 23902	-8.09 0.32 0.00	-10.09 0.45 0.00	-4.55 0.21 0.00	-6.65 0.26 0.00	-8.94 0.39 0.00	-9.64 0.43 0.00	-4.44 0.25 0.00	0.53 0.01 0.00	-7.56 0.34 0.00	-3.52 0.16 0.00	-4.34 0.21 0.00	-5.94 0.29 0.00	0.68 -0.05 0.00	-2.86 0.12 0.00	0.37 -0.03 0.00	-4.34 0.20 0.00	5.07 -0.22 0.00	-0.85 0.04 0.00	-10.84 0.42 0.00	4.94 -0.30 0.00	24.60 -1.45 0.00	24.26 -1.46 0.00	11.76 -0.73 0.00	23.59 -1.42 0.00
SITHE____OGDNSBRG 24021	-8.06 0.34 0.00	-10.05 0.49 0.00	-4.52 0.24 0.00	-6.62 0.29 0.00	-8.91 0.42 0.00	-9.60 0.47 0.00	-4.42 0.27 0.00	0.53 0.01 0.00	-7.56 0.34 0.00	-3.52 0.16 0.00	-4.35 0.20 0.00	-5.94 0.29 0.00	0.68 -0.05 0.00	-2.86 0.12 0.00	0.37 -0.03 0.00	-4.34 0.20 0.00	5.07 -0.21 0.00	-0.86 0.04 0.00	-10.87 0.39 0.00	4.94 -0.29 0.00	24.62 -1.43 0.00	24.24 -1.48 0.00	11.72 -0.76 0.00	23.48 -1.52 0.00
SITHE____STERLING 23777	-4.26 -0.27 -4.42	-6.08 -0.33 -4.78	-0.91 -0.15 -3.99	-2.99 -0.20 -4.12	-4.89 -0.29 -4.73	-5.77 -0.33 -4.63	-1.04 -0.16 -3.81	4.43 0.02 -3.89	-3.52 -0.29 -4.67	0.13 -0.14 -3.95	-0.34 -0.14 -4.35	-1.35 -0.18 -5.06	4.67 0.03 -3.93	1.11 -0.07 -4.16	4.47 0.01 -4.06	-0.37 -0.12 -4.29	9.32 0.14 -3.90	2.89 -0.03 -3.81	-4.89 -0.37 -6.74	10.13 0.19 -4.71	29.92 0.91 -2.96	27.94 0.86 -1.36	15.09 0.42 -2.19	25.90 0.80 -0.09
SOUTH CAIRO____GT 23612	55.25 -0.66 -64.31	58.33 -0.82 -69.69	53.03 -0.38 -58.16	52.64 -0.51 -60.07	58.89 -0.69 -68.91	56.56 -0.78 -67.41	52.28 -0.40 -57.36	57.18 0.01 -56.65	59.41 -0.64 -67.94	53.52 -0.31 -63.33	58.39 -0.39 -73.47	66.72 -0.52 -69.66	57.73 0.06 -54.14	57.38 -0.25 -57.03	59.38 0.03 -55.97	57.47 -0.37 -58.97	62.36 0.46 -53.78	54.51 -0.08 -52.17	85.93 -0.99 -92.31	74.34 0.50 -64.50	71.67 2.58 -40.47	48.11 2.51 -18.69	45.58 1.19 -30.01	28.61 2.32 -1.29
SOUTH HAMPTN____IC 23720	50.76 -1.30 -60.46	53.39 -1.59 -65.52	49.22 -0.71 -54.68	48.63 -0.93 -56.47	54.20 -1.26 -64.79	51.88 -1.43 -63.38	47.33 -0.64 -52.66	53.80 0.02 -53.26	54.85 -1.14 -63.88	49.91 -0.49 -54.07	54.53 -0.46 -59.54	62.76 -0.67 -69.66	54.95 0.08 -54.14	53.69 -0.35 -57.03	56.44 0.06 -55.97	53.91 -0.51 -58.97	59.75 0.69 -53.78	51.18 -0.10 -52.17	79.80 -1.25 -92.31	70.39 0.65 -64.50	69.97 3.45 -40.47	47.88 3.47 -18.69	44.28 1.80 -30.01	29.60 3.38 -1.22
SOUTHOLD____IC 23719	50.64 -1.42 -60.46	53.25 -1.73 -65.52	49.15 -0.78 -54.68	48.54 -1.02 -56.47	54.07 -1.39 -64.79	51.74 -1.57 -63.38	47.27 -0.71 -52.66	53.80 0.02 -53.26	54.72 -1.26 -63.88	49.85 -0.54 -54.07	54.47 -0.52 -59.54	62.68 -0.76 -69.66	54.96 0.09 -54.14	53.65 -0.39 -57.03	56.45 0.07 -55.97	53.85 -0.58 -58.97	59.84 0.77 -53.78	51.16 -0.11 -52.17	79.60 -1.45 -92.31	70.49 0.74 -64.50	70.45 3.93 -40.47	48.33 3.92 -18.69	44.48 1.99 -30.01	29.98 3.76 -1.22
ST LAWRENCE____ 23600	-8.02 0.38 0.00	-10.02 0.52 0.00	-4.52 0.24 0.00	-6.60 0.31 0.00	-8.87 0.46 0.00	-9.57 0.51 0.00	-4.44 0.25 0.00	0.53 0.00 0.00	-7.49 0.40 0.00	-3.49 0.19 0.00	-4.31 0.24 0.00	-5.89 0.33 0.00	0.67 -0.06 0.00	-2.85 0.14 0.00	0.37 -0.03 0.00	-4.31 0.23 0.00	5.04 -0.25 0.00	-0.85 0.05 0.00	-10.76 0.51 0.00	4.93 -0.31 0.00	24.56 -1.49 0.00	24.25 -1.47 0.00	11.76 -0.73 0.00	23.59 -1.42 0.00

STATION 5_MISC_HYD 23604	-1.04 -0.44 -7.80	-2.93 -0.54 -8.15	1.61 -0.25 -6.62	0.32 -0.28 -7.52	-1.48 -0.47 -8.32	-2.79 -0.55 -7.83	1.28 -0.27 -6.23	7.64 0.02 -7.09	0.27 -0.34 -8.51	3.35 -0.17 -7.20	3.18 -0.20 -7.93	2.74 -0.26 -9.23	7.92 0.04 -7.16	4.52 -0.08 -7.59	7.82 0.01 -7.41	3.16 -0.13 -7.83	12.48 0.08 -7.11	6.02 -0.04 -6.95	0.61 -0.42 -12.29	14.08 0.26 -8.59	32.26 0.83 -5.39	28.96 0.75 -2.49	16.83 0.35 -4.00	26.05 0.88 -0.16
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	-0.82 -0.43 -8.01	-2.56 -0.52 -8.50	1.99 -0.24 -6.99	0.41 -0.28 -7.61	-1.24 -0.46 -8.55	-2.41 -0.53 -8.19	1.67 -0.26 -6.62	7.72 0.01 -7.18	0.34 -0.38 -8.61	3.42 -0.19 -7.29	3.26 -0.22 -8.03	2.83 -0.28 -9.34	8.01 0.04 -7.25	4.60 -0.10 -7.68	7.91 0.01 -7.50	3.23 -0.15 -7.92	12.62 0.13 -7.20	6.10 -0.04 -7.03	0.71 -0.47 -12.44	14.20 0.27 -8.69	32.52 1.02 -5.46	29.17 0.93 -2.52	16.97 0.45 -4.04	26.15 0.98 -0.16
STA_56_34_KV_BUS2_REV_LBMP_B 345033	-0.98 -0.36 -7.78	-2.84 -0.44 -8.14	1.66 -0.21 -6.62	0.34 -0.22 -7.48	-1.42 -0.38 -8.29	-2.70 -0.45 -7.82	1.33 -0.22 -6.24	7.59 0.02 -7.05	0.29 -0.27 -8.46	3.34 -0.14 -7.16	3.17 -0.16 -7.88	2.74 -0.21 -9.17	7.88 0.04 -7.12	4.50 -0.06 -7.55	7.77 0.00 -7.37	3.14 -0.09 -7.78	12.41 0.05 -7.08	5.98 -0.03 -6.91	0.62 -0.34 -12.22	13.99 0.21 -8.54	32.04 0.64 -5.36	28.75 0.56 -2.48	16.71 0.26 -3.97	25.83 0.67 -0.16
STEEL___WIND 323596	2.31 -0.83 -11.54	2.15 -1.01 -13.69	6.88 -0.47 -12.10	2.43 -0.55 -9.90	2.30 -0.91 -12.54	2.34 -1.02 -13.43	6.69 -0.48 -11.86	9.91 0.06 -9.34	2.71 -0.60 -11.20	5.51 -0.29 -9.48	5.55 -0.33 -10.44	5.50 -0.42 -12.14	10.22 0.07 -9.42	6.86 -0.14 -9.99	10.17 0.02 -9.75	5.56 -0.20 -10.30	14.78 0.13 -9.37	8.19 -0.05 -9.14	4.27 -0.64 -16.18	16.95 0.41 -11.31	34.50 1.36 -7.09	30.29 1.30 -3.28	18.44 0.70 -5.26	26.99 1.78 -0.21
STEBEN_REC_LFGE 323667	5.42 -0.80 -14.62	4.75 -0.96 -16.24	8.56 -0.47 -13.79	5.84 -0.61 -13.36	5.44 -0.95 -15.73	4.68 -1.02 -15.78	8.15 -0.51 -13.34	13.14 0.02 -12.60	6.50 -0.73 -15.12	8.80 -0.32 -12.79	9.14 -0.40 -14.09	9.69 -0.48 -16.39	13.52 0.07 -12.72	10.33 -0.18 -13.49	13.59 0.03 -13.16	9.11 -0.26 -13.91	18.19 0.26 -12.64	11.39 -0.06 -12.34	9.72 -0.86 -21.84	20.99 0.49 -15.26	37.82 2.19 -9.58	32.25 2.12 -4.42	20.73 1.15 -7.10	27.83 2.53 -0.29
STONY___BROOK 24151	50.94 -1.13 -60.46	53.60 -1.39 -65.52	49.30 -0.62 -54.68	48.76 -0.80 -56.47	54.38 -1.08 -64.79	52.09 -1.22 -63.38	47.43 -0.54 -52.66	53.79 0.01 -53.26	55.01 -0.97 -63.88	49.98 -0.42 -54.07	54.52 -0.47 -59.54	62.74 -0.69 -69.66	54.95 0.09 -54.14	53.69 -0.36 -57.03	56.44 0.06 -55.97	53.91 -0.51 -58.97	59.73 0.67 -53.78	51.18 -0.10 -52.17	79.84 -1.21 -92.31	70.37 0.63 -64.50	69.80 3.28 -40.47	47.76 3.36 -18.69	44.24 1.75 -30.01	29.56 3.34 -1.22
STURGEON_POOL_HYD 23609	52.07 -0.75 -61.22	54.88 -0.93 -66.34	50.19 -0.42 -55.37	49.71 -0.55 -57.18	55.52 -0.75 -65.60	53.24 -0.86 -64.17	48.59 -0.40 -53.68	54.46 0.01 -53.92	56.09 -0.70 -64.68	50.75 -0.32 -54.75	55.35 -0.39 -60.29	63.50 -0.55 -70.27	55.35 0.06 -54.56	54.48 -0.26 -57.73	56.88 0.04 -56.43	54.61 -0.41 -59.57	60.01 0.52 -54.21	51.84 -0.08 -52.82	81.24 -0.96 -93.47	71.06 0.51 -65.31	69.71 2.69 -40.98	47.29 2.65 -18.92	44.18 1.32 -30.38	28.77 2.53 -1.23
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	49.10 -0.76 -58.26	51.66 -0.94 -63.14	47.51 -0.43 -52.69	46.95 -0.55 -54.42	52.34 -0.76 -62.43	50.12 -0.87 -61.07	45.62 -0.42 -50.73	51.85 0.00 -51.32	52.95 -0.71 -61.55	48.10 -0.33 -52.10	52.42 -0.40 -57.37	60.29 -0.57 -67.09	52.93 0.07 -52.14	51.69 -0.27 -54.95	54.35 0.04 -53.91	51.83 -0.43 -56.80	57.61 0.53 -51.79	49.29 -0.09 -50.27	76.67 -1.02 -88.95	67.92 0.52 -62.15	67.80 2.75 -39.00	46.41 2.69 -18.01	42.73 1.33 -28.91	28.75 2.58 -1.17
SYNERGY___BIOGAS 323694	3.77 -0.82 -13.00	7.35 -1.01 -18.90	13.30 -0.47 -18.53	1.12 -0.55 -8.58	4.42 -0.89 -14.64	7.97 -1.00 -19.04	13.78 -0.48 -18.94	8.69 0.08 -8.09	1.20 -0.62 -9.71	4.24 -0.30 -8.21	4.16 -0.34 -9.04	3.86 -0.44 -10.52	8.97 0.08 -8.17	5.52 -0.15 -8.66	8.88 0.02 -8.45	4.17 -0.22 -8.93	13.58 0.18 -8.12	6.97 -0.06 -7.93	2.04 -0.72 -14.02	15.49 0.45 -9.80	33.65 1.45 -6.15	29.90 1.34 -2.84	17.69 0.65 -4.56	26.80 1.61 -0.18
SYRACUSE___ENERGY_ST1 323597	-1.51 -0.20 -7.09	-3.10 -0.24 -7.68	1.55 -0.11 -6.41	-0.42 -0.13 -6.62	-1.94 -0.20 -7.60	-2.88 -0.24 -7.44	1.31 -0.12 -6.12	6.77 0.00 -6.25	-0.60 -0.19 -7.49	2.57 -0.10 -6.34	2.33 -0.11 -6.98	1.76 -0.14 -8.13	7.05 0.02 -6.31	3.64 -0.06 -6.69	6.94 0.01 -6.53	2.26 -0.09 -6.89	11.65 0.10 -6.27	5.20 -0.02 -6.12	-0.69 -0.25 -10.83	12.95 0.15 -7.56	31.41 0.61 -4.75	28.48 0.57 -2.19	16.28 0.27 -3.52	25.70 0.55 -0.14
SYRACUSE___ENERGY_ST2 323598	-1.51 -0.20 -7.09	-3.10 -0.24 -7.68	1.55 -0.11 -6.41	-0.42 -0.13 -6.62	-1.94 -0.20 -7.60	-2.88 -0.24 -7.44	1.31 -0.12 -6.12	6.77 0.00 -6.25	-0.60 -0.19 -7.49	2.57 -0.10 -6.34	2.33 -0.11 -6.98	1.76 -0.14 -8.13	7.05 0.02 -6.31	3.64 -0.06 -6.69	6.94 0.01 -6.53	2.26 -0.09 -6.89	11.65 0.10 -6.27	5.20 -0.02 -6.12	-0.69 -0.25 -10.83	12.95 0.15 -7.56	31.41 0.61 -4.75	28.48 0.57 -2.19	16.28 0.27 -3.52	25.70 0.55 -0.14
SYRACUSE___POWER 24017	-1.24 -0.20 -7.36	-2.79 -0.23 -7.98	1.80 -0.10 -6.66	-0.16 -0.12 -6.88	-1.64 -0.20 -7.89	-2.59 -0.23 -7.72	1.55 -0.11 -6.35	7.01 0.00 -6.49	-0.30 -0.19 -7.78	2.82 -0.09 -6.58	2.59 -0.11 -7.25	2.07 -0.14 -8.43	7.29 0.02 -6.55	3.90 -0.06 -6.94	7.19 0.02 -6.77	2.52 -0.09 -7.16	11.88 0.09 -6.51	5.44 -0.02 -6.35	-0.27 -0.25 -11.24	13.23 0.14 -7.85	31.57 0.60 -4.93	28.54 0.55 -2.28	16.41 0.27 -3.65	25.69 0.54 -0.15
TRIGEN___CC 323695	51.06 -1.00 -60.46	53.74 -1.24 -65.52	49.36 -0.56 -54.68	48.84 -0.72 -56.47	54.49 -0.97 -64.79	52.19 -1.11 -63.38	47.47 -0.50 -52.66	53.79 0.01 -53.26	55.09 -0.90 -63.88	50.00 -0.40 -54.07	54.50 -0.49 -59.54	62.71 -0.73 -69.66	54.96 0.09 -54.14	53.69 -0.36 -57.03	56.44 0.06 -55.97	53.89 -0.53 -58.97	59.73 0.67 -53.78	51.17 -0.10 -52.17	79.83 -1.22 -92.31	70.36 0.62 -64.50	69.83 3.31 -40.47	47.72 3.32 -18.69	44.17 1.68 -30.01	29.47 3.25 -1.22
UNION___PROCESSING_DRP 323587	-1.01 -0.43 -7.82	-2.94 -0.53 -8.13	1.58 -0.25 -6.59	0.36 -0.28 -7.56	-1.47 -0.47 -8.33	-2.80 -0.54 -7.81	1.24 -0.27 -6.19	7.67 0.02 -7.13	0.32 -0.33 -8.55	3.39 -0.17 -7.24	3.22 -0.20 -7.97	2.79 -0.26 -9.27	7.96 0.04 -7.19	4.56 -0.08 -7.63	7.85 0.01 -7.44	3.20 -0.12 -7.86	12.50 0.07 -7.15	6.05 -0.03 -6.98	0.68 -0.41 -12.35	14.12 0.25 -8.63	32.26 0.80 -5.41	28.93 0.72 -2.50	16.84 0.34 -4.02	26.02 0.85 -0.16
UPPER HUDSON___HYD 24058	66.28 -0.64 -75.32	70.27 -0.81 -81.62	62.99 -0.37 -68.12	62.93 -0.51 -70.35	70.69 -0.69 -80.71	68.09 -0.78 -78.95	64.42 -0.42 -69.52	66.87 0.01 -66.34	71.03 -0.66 -79.58	63.36 -0.32 -67.36	69.25 -0.38 -74.17	77.53 -0.52 -84.28	65.65 0.05 -64.87	67.64 -0.26 -70.89	67.78 0.02 -67.36	67.18 -0.38 -72.11	70.38 0.45 -64.64	63.98 -0.08 -64.96	102.64 -1.02 -114.92	86.05 0.51 -80.30	79.08 2.65 -50.38	51.50 2.51 -23.27	50.98 1.15 -37.36	28.77 2.25 -1.52

UPPER RAQUET___HYD 24056	-7.82 0.58 0.00	-9.75 0.78 0.00	-4.38 0.37 0.00	-6.43 0.49 0.00	-8.64 0.69 0.00	-9.32 0.75 0.00	-4.30 0.39 0.00	0.52 -0.01 0.00	-7.34 0.56 0.00	-3.41 0.26 0.00	-4.22 0.33 0.00	-5.76 0.47 0.00	0.66 -0.07 0.00	-2.77 0.21 0.00	0.36 -0.04 0.00	-4.20 0.34 0.00	4.92 -0.37 0.00	-0.83 0.07 0.00	-10.55 0.71 0.00	4.79 -0.45 0.00	23.89 -2.15 0.00	23.54 -2.18 0.00	11.39 -1.09 0.00	22.81 -2.19 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.65 -0.57 -24.63	15.45 -0.69 -26.68	17.20 -0.31 -22.27	15.64 -0.44 -23.00	16.44 -0.62 -26.39	15.06 -0.68 -25.81	16.76 -0.31 -21.75	22.22 0.01 -21.69	17.57 -0.55 -26.02	18.09 -0.26 -22.02	19.36 -0.34 -24.25	21.41 -0.46 -28.11	22.56 0.06 -21.78	20.01 -0.21 -23.21	22.99 0.04 -22.54	19.00 -0.33 -23.87	27.34 0.40 -21.65	20.28 -0.07 -21.24	25.51 -0.81 -37.58	31.92 0.42 -26.26	44.65 2.12 -16.48	35.39 2.07 -7.61	25.72 1.03 -12.22	27.50 2.01 -0.49
VISCHER___FERRY HYD 24020	64.71 -0.59 -73.70	68.59 -0.74 -79.86	61.55 -0.35 -66.65	61.46 -0.46 -68.84	69.02 -0.62 -78.97	66.47 -0.71 -77.25	62.95 -0.39 -68.02	65.44 0.00 -64.92	69.40 -0.57 -77.87	61.96 -0.27 -65.91	67.71 -0.32 -72.58	75.61 -0.44 -82.27	64.05 0.05 -63.28	66.14 -0.22 -69.35	66.13 0.01 -65.72	65.58 -0.33 -70.45	68.74 0.40 -63.06	62.64 -0.07 -63.61	100.42 -0.88 -112.56	84.32 0.43 -78.65	77.63 2.23 -49.35	50.71 2.20 -22.79	50.08 1.02 -36.59	28.54 2.06 -1.48
V_CMM_10_SYNC_DSASP 323787	-8.06 0.34 0.00	-10.07 0.47 0.00	-4.54 0.22 0.00	-6.63 0.28 0.00	-8.92 0.41 0.00	-9.61 0.46 0.00	-4.46 0.23 0.00	0.53 0.01 0.00	-7.53 0.36 0.00	-3.50 0.17 0.00	-4.33 0.22 0.00	-5.92 0.30 0.00	0.68 -0.05 0.00	-2.86 0.13 0.00	0.37 -0.03 0.00	-4.33 0.21 0.00	5.06 -0.23 0.00	-0.85 0.04 0.00	-10.81 0.46 0.00	4.95 -0.29 0.00	24.68 -1.37 0.00	24.36 -1.35 0.00	11.81 -0.67 0.00	23.70 -1.30 0.00
V_CMP_10_SYNC_DSASP 323788	-8.18 0.22 0.00	-10.19 0.35 0.00	-4.54 0.22 0.00	-6.67 0.24 0.00	-8.93 0.40 0.00	-9.67 0.40 0.00	-4.56 0.12 0.00	0.56 0.03 0.00	-7.59 0.30 0.00	-3.52 0.16 0.00	-4.37 0.18 0.00	-5.97 0.25 0.00	0.68 -0.04 0.00	-2.87 0.12 0.00	0.37 -0.03 0.00	-4.32 0.22 0.00	5.04 -0.25 0.00	-0.84 0.05 0.00	-11.03 0.23 0.00	5.01 -0.23 0.00	25.05 -1.00 0.00	24.86 -0.86 0.00	12.10 -0.38 0.00	24.28 -0.72 0.00
V_F_30_NSYNC___DSASP 323816	65.94 -0.75 -75.08	69.90 -0.93 -81.36	62.72 -0.43 -67.90	62.63 -0.58 -70.13	70.33 -0.79 -80.45	67.73 -0.90 -78.70	64.14 -0.47 -69.30	66.67 0.01 -66.14	70.71 -0.73 -79.33	63.12 -0.35 -67.14	68.98 -0.41 -73.94	77.19 -0.57 -83.98	65.42 0.06 -64.64	67.40 -0.28 -70.66	67.53 0.02 -67.11	66.90 -0.41 -71.86	70.19 0.50 -64.40	63.78 -0.09 -64.76	102.19 -1.12 -114.58	85.85 0.55 -80.06	79.12 2.84 -50.23	51.65 2.73 -23.19	50.99 1.26 -37.24	29.02 2.51 -1.51
V_F_30_SYNC_DSASP 323786	65.02 -0.60 -74.02	68.92 -0.75 -80.21	61.83 -0.35 -66.94	61.75 -0.47 -69.14	69.35 -0.63 -79.31	66.80 -0.71 -77.59	63.68 -0.37 -68.73	65.73 0.01 -65.20	69.74 -0.57 -78.20	62.25 -0.27 -66.19	68.02 -0.32 -72.89	76.28 -0.44 -82.95	64.66 0.05 -63.88	66.46 -0.22 -69.67	66.74 0.02 -66.31	66.06 -0.33 -70.93	69.34 0.41 -63.64	62.78 -0.07 -63.75	100.65 -0.83 -112.75	84.43 0.42 -78.78	77.59 2.11 -49.43	50.63 2.09 -22.83	50.10 0.98 -36.65	28.45 1.96 -1.49
V_XM_10_SYNC_DSASP 323789	-8.18 0.22 0.00	-10.19 0.35 0.00	-4.54 0.22 0.00	-6.67 0.24 0.00	-8.93 0.40 0.00	-9.67 0.40 0.00	-4.56 0.12 0.00	0.56 0.03 0.00	-7.59 0.30 0.00	-3.52 0.16 0.00	-4.37 0.18 0.00	-5.97 0.25 0.00	0.68 -0.04 0.00	-2.87 0.12 0.00	0.37 -0.03 0.00	-4.32 0.22 0.00	5.04 -0.25 0.00	-0.84 0.05 0.00	-11.03 0.23 0.00	5.01 -0.23 0.00	25.05 -1.00 0.00	24.86 -0.86 0.00	12.10 -0.38 0.00	24.28 -0.72 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	49.94 -0.87 -59.21	52.54 -1.08 -64.16	48.30 -0.49 -53.55	47.75 -0.64 -55.30	53.24 -0.87 -63.44	50.98 -1.00 -62.06	46.39 -0.48 -51.55	52.68 0.01 -52.15	53.84 -0.82 -62.55	48.89 -0.38 -52.94	53.29 -0.47 -58.31	61.29 -0.67 -68.19	53.80 0.08 -53.00	52.54 -0.32 -55.84	55.24 0.05 -54.79	52.69 -0.49 -57.73	58.54 0.61 -52.64	50.09 -0.10 -51.09	77.94 -1.18 -90.39	69.01 0.61 -63.16	68.86 3.18 -39.63	47.10 3.08 -18.30	43.38 1.52 -29.38	29.13 2.93 -1.19
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	51.13 -0.92 -60.45	53.84 -1.13 -65.51	49.41 -0.51 -54.67	48.89 -0.66 -56.47	54.55 -0.90 -64.78	52.26 -1.03 -63.36	47.47 -0.49 -52.65	53.78 0.01 -53.25	55.13 -0.84 -63.87	49.99 -0.39 -54.06	54.49 -0.49 -59.53	62.72 -0.70 -69.65	54.94 0.08 -54.13	53.70 -0.33 -57.02	56.42 0.05 -55.96	53.90 -0.52 -58.95	59.69 0.64 -53.77	51.16 -0.10 -52.16	79.82 -1.22 -92.30	70.35 0.62 -64.49	69.79 3.28 -40.47	47.61 3.21 -18.69	44.08 1.60 -30.00	29.28 3.06 -1.22
WADING RIVER_IC_1 23522	50.89 -1.18 -60.46	53.54 -1.44 -65.52	49.28 -0.65 -54.68	48.73 -0.83 -56.47	54.33 -1.12 -64.79	52.03 -1.28 -63.38	47.41 -0.57 -52.66	53.80 0.01 -53.26	54.98 -1.01 -63.88	49.97 -0.43 -54.07	54.63 -0.36 -59.54	62.90 -0.53 -69.66	54.94 0.07 -54.14	53.75 -0.29 -57.03	56.43 0.05 -55.97	54.01 -0.41 -58.97	59.63 0.57 -53.78	51.20 -0.08 -52.17	80.08 -0.97 -92.31	70.26 0.51 -64.50	69.31 2.79 -40.47	47.24 2.83 -18.69	43.99 1.50 -30.01	29.03 2.81 -1.22
WADING RIVER_IC_2 23547	50.89 -1.18 -60.46	53.54 -1.44 -65.52	49.28 -0.65 -54.68	48.73 -0.83 -56.47	54.33 -1.12 -64.79	52.03 -1.28 -63.38	47.41 -0.57 -52.66	53.80 0.01 -53.26	54.98 -1.01 -63.88	49.97 -0.43 -54.07	54.63 -0.36 -59.54	62.90 -0.53 -69.66	54.94 0.07 -54.14	53.75 -0.29 -57.03	56.43 0.05 -55.97	54.01 -0.41 -58.97	59.63 0.57 -53.78	51.20 -0.08 -52.17	80.08 -0.97 -92.31	70.26 0.51 -64.50	69.31 2.79 -40.47	47.24 2.83 -18.69	43.99 1.50 -30.01	29.03 2.81 -1.22
WADING RIVER_IC_3 23601	50.89 -1.18 -60.46	53.54 -1.44 -65.52	49.28 -0.65 -54.68	48.73 -0.83 -56.47	54.33 -1.12 -64.79	52.03 -1.28 -63.38	47.41 -0.57 -52.66	53.80 0.01 -53.26	54.98 -1.01 -63.88	49.97 -0.43 -54.07	54.63 -0.36 -59.54	62.90 -0.53 -69.66	54.94 0.07 -54.14	53.75 -0.29 -57.03	56.43 0.05 -55.97	54.01 -0.41 -58.97	59.63 0.57 -53.78	51.20 -0.08 -52.17	80.08 -0.97 -92.31	70.26 0.51 -64.50	69.31 2.79 -40.47	47.24 2.83 -18.69	43.99 1.50 -30.01	29.03 2.81 -1.22
WALDEN___HYDRO 24148	50.47 -0.82 -59.69	53.13 -1.02 -64.69	48.76 -0.46 -53.98	48.23 -0.61 -55.75	53.81 -0.83 -63.96	51.55 -0.95 -62.57	46.90 -0.45 -52.04	53.12 0.02 -52.58	54.41 -0.77 -63.07	49.36 -0.35 -53.38	53.79 -0.44 -58.78	61.83 -0.62 -68.67	54.15 0.07 -53.36	53.01 -0.30 -56.30	55.62 0.04 -55.17	53.15 -0.47 -58.16	58.86 0.57 -53.01	50.52 -0.09 -51.51	78.75 -1.12 -91.14	69.51 0.59 -63.68	69.05 3.05 -39.95	47.14 2.97 -18.45	43.57 1.47 -29.62	29.04 2.84 -1.20
WARRENSBURG____ 23737	66.28 -0.64 -75.32	70.27 -0.81 -81.62	62.99 -0.37 -68.12	62.93 -0.51 -70.35	70.69 -0.69 -80.71	68.09 -0.78 -78.95	64.42 -0.42 -69.52	66.87 0.01 -66.34	71.03 -0.66 -79.58	63.36 -0.32 -67.36	69.25 -0.38 -74.17	77.53 -0.52 -84.28	65.65 0.05 -64.87	67.64 -0.26 -70.89	67.78 0.02 -67.36	67.18 -0.38 -72.11	70.38 0.45 -64.64	63.98 -0.08 -64.96	102.64 -1.02 -114.92	86.05 0.51 -80.30	79.08 2.65 -50.38	51.50 2.51 -23.27	50.98 1.15 -37.36	28.77 2.25 -1.52

WATERSIDE___6 8 9 23538	51.14 -0.91 -60.46	53.86 -1.12 -65.51	49.41 -0.51 -54.68	48.90 -0.66 -56.47	54.56 -0.88 -64.78	52.28 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.73 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.70 0.64 -53.77	51.17 -0.10 -52.16	79.83 -1.21 -92.30	70.35 0.61 -64.50	69.76 3.25 -40.47	47.58 3.18 -18.69	44.06 1.57 -30.00	29.24 3.02 -1.22
WDELAWARE___HYD 323627	47.92 -0.91 -57.23	50.37 -1.11 -62.02	46.50 -0.50 -51.76	45.87 -0.67 -53.46	51.08 -0.92 -61.33	48.88 -1.04 -59.99	44.80 -0.49 -49.98	50.96 0.02 -50.41	51.73 -0.84 -60.47	47.12 -0.39 -51.18	51.37 -0.44 -56.36	58.93 -0.62 -65.78	51.89 0.08 -51.09	50.69 -0.30 -53.98	53.29 0.05 -52.84	50.72 -0.47 -55.73	56.63 0.59 -50.76	48.39 -0.10 -49.38	74.97 -1.14 -87.38	66.89 0.60 -61.06	67.46 3.10 -38.31	46.44 3.03 -17.69	42.38 1.49 -28.40	29.04 2.88 -1.15
WEST BABYLON___IC 23714	50.89 -1.17 -60.46	53.54 -1.45 -65.52	49.28 -0.65 -54.68	48.72 -0.84 -56.47	54.32 -1.13 -64.79	52.02 -1.28 -63.38	47.40 -0.58 -52.66	53.79 0.01 -53.26	54.96 -1.03 -63.88	49.95 -0.45 -54.07	54.47 -0.52 -59.54	62.67 -0.76 -69.66	54.96 0.09 -54.14	53.65 -0.39 -57.03	56.44 0.06 -55.97	53.85 -0.57 -58.97	59.79 0.72 -53.78	51.17 -0.11 -52.17	79.75 -1.30 -92.31	70.41 0.67 -64.50	70.07 3.55 -40.47	47.98 3.57 -18.69	44.35 1.86 -30.01	29.79 3.57 -1.22
WEST CANADA___HYD 24049	-6.92 -0.02 -1.51	-8.94 -0.04 -1.63	-3.42 -0.02 -1.36	-5.53 -0.02 -1.41	-7.75 -0.04 -1.61	-8.54 -0.04 -1.58	-3.41 -0.02 -1.30	1.85 0.00 -1.33	-6.34 -0.03 -1.59	-2.34 -0.02 -1.35	-3.08 -0.01 -1.48	-4.52 -0.02 -1.73	2.07 0.01 -1.34	-1.57 -0.01 -1.42	1.79 0.01 -1.38	-3.09 -0.01 -1.46	6.62 0.01 -1.33	0.40 0.00 -1.30	-9.00 -0.04 -2.30	6.87 0.03 -1.61	27.19 0.13 -1.01	26.31 0.13 -0.47	13.29 0.06 -0.75	25.14 0.11 -0.03
WESTERN_NY_WIND 24143	3.35 -0.82 -12.57	6.21 -1.01 -17.76	11.96 -0.47 -17.19	1.22 -0.55 -8.68	3.87 -0.89 -14.08	6.76 -1.00 -17.83	12.32 -0.48 -17.48	8.78 0.08 -8.18	1.31 -0.61 -9.81	4.33 -0.30 -8.31	4.26 -0.34 -9.15	3.98 -0.44 -10.64	9.07 0.08 -8.26	5.62 -0.15 -8.76	8.97 0.02 -8.54	4.27 -0.22 -9.03	13.66 0.16 -8.21	7.06 -0.06 -8.01	2.21 -0.71 -14.18	15.59 0.45 -9.91	33.69 1.42 -6.22	29.91 1.32 -2.87	17.73 0.64 -4.61	26.79 1.60 -0.19
WESTOVER___LESR 323668	11.86 -0.48 -20.74	11.57 -0.57 -22.67	14.02 -0.26 -19.04	11.95 -0.35 -19.22	12.40 -0.52 -22.25	11.31 -0.58 -21.96	13.40 -0.26 -18.35	18.66 0.01 -18.12	13.40 -0.45 -21.74	14.52 -0.21 -18.40	15.46 -0.26 -20.26	17.02 -0.33 -23.58	19.07 0.05 -18.29	16.28 -0.13 -19.40	19.37 0.04 -18.93	15.24 -0.21 -20.00	23.71 0.24 -18.18	16.81 -0.05 -17.75	19.59 -0.56 -31.41	27.49 0.31 -21.95	41.28 1.46 -13.77	33.47 1.40 -6.36	23.44 0.75 -10.21	26.91 1.49 -0.41
WETHRSFD_WT_PWR 323626	3.74 -0.65 -12.79	3.42 -0.79 -14.75	7.68 -0.39 -12.82	3.94 -0.43 -11.28	3.78 -0.73 -13.84	3.51 -0.83 -14.41	7.39 -0.39 -12.47	11.21 0.05 -10.64	4.39 -0.48 -12.76	6.90 -0.23 -10.80	7.07 -0.27 -11.90	7.30 -0.32 -13.84	11.52 0.06 -10.74	8.31 -0.10 -11.39	11.53 0.02 -11.11	7.06 -0.14 -11.74	16.05 0.09 -10.67	9.49 -0.04 -10.42	6.66 -0.52 -18.44	18.49 0.36 -12.89	35.34 1.21 -8.08	30.63 1.18 -3.73	19.15 0.68 -6.00	26.93 1.68 -0.24
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	49.93 -0.86 -59.20	52.54 -1.07 -64.15	48.29 -0.48 -53.53	47.75 -0.63 -55.29	53.24 -0.86 -63.43	50.98 -0.99 -62.04	46.38 -0.47 -51.54	52.68 0.01 -52.14	53.84 -0.81 -62.54	48.89 -0.37 -52.94	53.28 -0.47 -58.29	61.29 -0.66 -68.18	53.79 0.08 -52.99	52.53 -0.31 -55.83	55.23 0.05 -54.78	52.69 -0.49 -57.72	58.53 0.61 -52.63	50.08 -0.10 -51.08	77.95 -1.17 -90.38	68.99 0.60 -63.15	68.82 3.15 -39.62	47.06 3.05 -18.30	43.36 1.50 -29.38	29.10 2.90 -1.19
YORK___WARBASSE 23770	51.13 -0.92 -60.46	53.85 -1.13 -65.51	49.41 -0.51 -54.68	48.90 -0.65 -56.47	54.57 -0.88 -64.78	52.28 -1.02 -63.37	47.48 -0.49 -52.66	53.78 0.00 -53.25	55.14 -0.84 -63.88	50.00 -0.39 -54.06	54.49 -0.49 -59.54	62.72 -0.70 -69.65	54.94 0.08 -54.13	53.71 -0.33 -57.03	56.42 0.05 -55.97	53.90 -0.52 -58.96	59.71 0.65 -53.77	51.17 -0.10 -52.16	79.82 -1.22 -92.30	70.36 0.62 -64.50	69.80 3.28 -40.47	47.61 3.21 -18.69	44.07 1.58 -30.00	29.25 3.03 -1.22