

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/22/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	28.20	24.88	21.49	21.54	21.63	24.04	22.60	23.86	25.08	27.60	46.15	40.83	47.30	40.80	66.84	48.19	47.37	55.85	48.30	47.61	67.05	64.19	57.14	56.66
24138	2.49	2.16	0.61	0.22	0.17	0.97	0.78	1.40	1.43	1.39	-0.43	-0.24	0.15	0.68	-0.26	-0.83	-0.96	-1.02	-0.78	-0.13	-0.53	-0.89	0.58	0.23
	0.00	-0.27	-14.63	-18.91	-19.66	-11.96	-12.92	-7.01	-8.87	-11.71	-51.11	-43.65	-45.59	-33.01	-69.93	-57.92	-58.52	-67.42	-57.57	-49.46	-73.51	-74.71	-50.22	-53.80
74TH STREET_GT_1	28.21	24.89	21.49	21.54	21.64	24.05	22.61	23.87	25.09	27.61	46.15	40.83	47.31	40.81	66.84	48.18	47.34	55.84	48.29	47.61	67.05	64.17	57.15	56.67
24260	2.49	2.17	0.61	0.22	0.17	0.97	0.78	1.41	1.44	1.40	-0.43	-0.24	0.15	0.69	-0.27	-0.85	-0.99	-1.04	-0.80	-0.13	-0.54	-0.91	0.60	0.24
	0.00	-0.27	-14.63	-18.92	-19.66	-11.96	-12.92	-7.01	-8.87	-11.71	-51.11	-43.65	-45.59	-33.01	-69.93	-57.92	-58.52	-67.42	-57.57	-49.46	-73.51	-74.71	-50.23	-53.81
74TH STREET_GT_2	28.21	24.89	21.49	21.54	21.64	24.05	22.61	23.87	25.09	27.61	46.15	40.83	47.31	40.81	66.84	48.18	47.34	55.84	48.29	47.61	67.05	64.17	57.15	56.67
24261	2.49	2.17	0.61	0.22	0.17	0.97	0.78	1.41	1.44	1.40	-0.43	-0.24	0.15	0.69	-0.27	-0.85	-0.99	-1.04	-0.80	-0.13	-0.54	-0.91	0.60	0.24
	0.00	-0.27	-14.63	-18.92	-19.66	-11.96	-12.92	-7.01	-8.87	-11.71	-51.11	-43.65	-45.59	-33.01	-69.93	-57.92	-58.52	-67.42	-57.57	-49.46	-73.51	-74.71	-50.23	-53.81
ADK HUDSON___FALLS	28.32	25.17	27.44	29.25	29.66	28.99	27.93	26.83	28.86	28.61	36.32	40.26	44.71	38.85	61.41	46.60	50.14	58.14	52.12	50.87	68.94	60.93	52.84	16.87
24011	2.60	2.34	0.60	0.22	0.17	1.03	0.83	1.51	1.57	1.58	-0.51	-0.30	0.20	0.69	-0.24	-0.85	-1.00	-1.02	-0.82	-0.17	-0.58	-0.92	0.56	0.24
	0.00	-0.38	-20.60	-26.63	-27.68	-16.84	-18.20	-9.88	-12.52	-12.52	-41.35	-43.14	-42.95	-31.05	-64.49	-56.34	-61.33	-69.72	-61.41	-52.76	-75.45	-71.47	-45.94	-14.00
ADK RESOURCE___RCVRY	28.47	25.35	27.49	29.29	29.69	29.07	28.00	26.95	28.99	28.69	36.33	40.25	44.74	38.90	61.43	46.56	50.07	58.09	52.06	50.86	68.90	60.89	52.90	17.04
23798	2.75	2.52	0.63	0.24	0.18	1.10	0.88	1.62	1.68	1.66	-0.54	-0.31	0.21	0.73	-0.26	-0.90	-1.07	-1.08	-0.86	-0.17	-0.63	-0.98	0.60	0.25
	0.00	-0.38	-20.62	-26.66	-27.70	-16.85	-18.21	-9.89	-12.54	-12.52	-41.40	-43.14	-42.97	-31.06	-64.52	-56.35	-61.33	-69.72	-61.41	-52.76	-75.46	-71.49	-45.97	-14.17
ADK S GLENS___FALLS	28.32	25.17	27.44	29.25	29.66	28.99	27.93	26.83	28.86	28.61	36.32	40.26	44.71	38.85	61.41	46.60	50.14	58.14	52.12	50.87	68.94	60.93	52.84	16.87
24028	2.60	2.34	0.60	0.22	0.17	1.03	0.83	1.51	1.57	1.58	-0.51	-0.30	0.20	0.69	-0.24	-0.85	-1.00	-1.02	-0.82	-0.17	-0.58	-0.92	0.56	0.24
	0.00	-0.38	-20.60	-26.63	-27.68	-16.84	-18.20	-9.88	-12.52	-12.52	-41.35	-43.14	-42.95	-31.05	-64.49	-56.34	-61.33	-69.72	-61.41	-52.76	-75.45	-71.47	-45.94	-14.00
ADK_NYS___DAM	27.29	24.24	26.17	27.79	28.17	27.75	26.69	25.73	27.57	27.98	32.82	39.44	42.99	37.36	58.62	45.41	50.30	57.96	52.50	51.00	68.39	58.97	50.44	1.99
23527	1.57	1.43	0.39	0.14	0.11	0.66	0.53	0.92	0.97	0.95	-0.28	-0.16	0.10	0.40	-0.15	-0.51	-0.61	-0.65	-0.52	-0.11	-0.37	-0.55	0.35	0.16
	0.00	-0.36	-19.53	-25.25	-26.24	-15.96	-17.25	-9.36	-11.82	-12.52	-37.62	-42.18	-41.32	-29.85	-61.60	-54.81	-61.10	-69.16	-61.50	-52.84	-74.69	-69.15	-43.76	0.79
AIR_PRODUCTS___DRP	26.73	23.70	25.58	27.16	27.52	27.10	26.07	25.06	26.89	27.61	39.18	41.42	45.89	39.33	63.85	48.60	51.57	59.83	53.23	51.47	70.53	63.58	54.14	22.85
24190	1.02	0.90	0.24	0.08	0.06	0.38	0.31	0.47	0.53	0.49	-0.14	-0.08	0.06	0.20	-0.08	-0.26	-0.31	-0.33	-0.26	-0.05	-0.18	-0.28	0.18	0.08
	0.00	-0.35	-19.09	-24.68	-25.65	-15.60	-16.86	-9.15	-11.59	-12.61	-43.86	-44.08	-44.27	-32.01	-66.75	-57.76	-62.07	-70.72	-61.97	-53.24	-76.63	-73.49	-47.63	-20.15
ALBANY___1	26.73	23.70	25.58	27.16	27.52	27.10	26.07	25.06	26.89	27.61	39.18	41.42	45.89	39.33	63.85	48.60	51.57	59.83	53.23	51.47	70.53	63.58	54.14	22.85
23571	1.02	0.90	0.24	0.08	0.06	0.38	0.31	0.47	0.53	0.49	-0.14	-0.08	0.06	0.20	-0.08	-0.26	-0.31	-0.33	-0.26	-0.05	-0.18	-0.28	0.18	0.08
	0.00	-0.35	-19.09	-24.68	-25.65	-15.60	-16.86	-9.15	-11.59	-12.61	-43.86	-44.08	-44.27	-32.01	-66.75	-57.76	-62.07	-70.72	-61.97	-53.24	-76.63	-73.49	-47.63	-20.15
ALBANY___2	26.73	23.70	25.58	27.16	27.52	27.10	26.07	25.06	26.89	27.61	39.18	41.42	45.89	39.33	63.85	48.60	51.57	59.83	53.23	51.47	70.53	63.58	54.14	22.85
23572	1.02	0.90	0.24	0.08	0.06	0.38	0.31	0.47	0.53	0.49	-0.14	-0.08	0.06	0.20	-0.08	-0.26	-0.31	-0.33	-0.26	-0.05	-0.18	-0.28	0.18	0.08
	0.00	-0.35	-19.09	-24.68	-25.65	-15.60	-16.86	-9.15	-11.59	-12.61	-43.86	-44.08	-44.27	-32.01	-66.75	-57.76	-62.07	-70.72	-61.97	-53.24	-76.63	-73.49	-47.63	-20.15
ALBANY___3	26.73	23.70	25.58	27.16	27.52	27.10	26.07	25.06	26.89	27.61	39.18	41.42	45.89	39.33	63.85	48.60	51.57	59.83	53.23	51.47	70.53	63.58	54.14	22.85
23573	1.02	0.90	0.24	0.08	0.06	0.38	0.31	0.47	0.53	0.49	-0.14	-0.08	0.06	0.20	-0.08	-0.26	-0.31	-0.33	-0.26	-0.05	-0.18	-0.28	0.18	0.08
	0.00	-0.35	-19.09	-24.68	-25.65	-15.60	-16.86	-9.15	-11.59	-12.61	-43.86	-44.08	-44.27	-32.01	-66.75	-57.76	-62.07	-70.72	-61.97	-53.24	-76.63	-73.49	-47.63	-20.15
ALBANY___4	26.73	23.70	25.58	27.16	27.52	27.10	26.07	25.06	26.89	27.61	39.18	41.42	45.89	39.33	63.85	48.60	51.57	59.83	53.23	51.47	70.53	63.58	54.14	22.85
23574	1.02	0.90	0.24	0.08	0.06	0.38	0.31	0.47	0.53	0.49	-0.14	-0.08	0.06	0.20	-0.08	-0.26	-0.31	-0.33	-0.26	-0.05	-0.18	-0.28	0.18	0.08
	0.00	-0.35	-19.09	-24.68	-25.65	-15.60	-16.86	-9.15	-11.59	-12.61	-43.86	-44.08	-44.27	-32.01	-66.75	-57.76	-62.07	-70.72	-61.97	-53.24	-76.63	-73.49	-47.63	-20.15

ALBANY___LFGE 323615	27.07 1.36 0.00	24.00 1.19 -0.36	26.14 0.32 -19.57	27.81 0.11 -25.30	28.19 0.08 -26.29	27.64 0.52 -15.99	26.61 0.42 -17.29	25.50 0.68 -9.38	27.41 0.74 -11.90	27.81 0.72 -12.58	38.15 -0.22 -42.90	41.02 -0.13 -43.72	45.42 0.08 -43.77	39.08 0.33 -31.64	62.93 -0.13 -65.89	47.91 -0.42 -57.22	51.11 -0.50 -61.80	59.27 -0.52 -70.34	52.87 -0.42 -61.77	51.27 -0.08 -53.07	69.98 -0.29 -76.19	62.65 -0.45 -72.72	53.60 0.29 -46.99	20.37 0.12 -17.62
ALCOA_RYNLDS___DRP 24188	-0.70 -0.38 26.04	-0.39 -0.31 22.53	-4.67 -0.08 10.83	1.79 -0.03 0.57	0.65 -0.02 1.15	11.02 -0.10 0.00	8.82 -0.08 0.00	15.30 -0.14 0.00	14.57 -0.20 0.00	14.31 -0.20 0.00	-4.67 0.06 0.20	-2.55 0.03 0.00	-1.58 -0.02 3.13	6.61 -0.06 0.44	-2.81 0.02 0.00	-8.77 0.12 0.00	-10.02 0.17 0.00	-10.46 0.16 0.07	-8.36 0.12 0.00	-1.70 0.03 0.00	-6.35 0.08 0.50	-9.49 0.14 0.00	-6.19 -0.09 12.43	-6.13 -0.04 8.71
ALCOA___DSASP 323711	-0.70 -0.38 26.04	-0.39 -0.31 22.53	-4.67 -0.08 10.83	1.79 -0.03 0.57	0.65 -0.02 1.15	11.02 -0.10 0.00	8.82 -0.08 0.00	15.30 -0.14 0.00	14.57 -0.20 0.00	14.31 -0.20 0.00	-4.67 0.06 0.20	-2.55 0.03 0.00	-1.58 -0.02 3.13	6.61 -0.06 0.44	-2.81 0.02 0.00	-8.77 0.12 0.00	-10.02 0.17 0.00	-10.46 0.16 0.07	-8.36 0.12 0.00	-1.70 0.03 0.00	-6.35 0.08 0.50	-9.49 0.14 0.00	-6.19 -0.09 12.43	-6.13 -0.04 8.71
ALLEGHENY___COGEN 23514	27.11 1.39 0.00	23.55 1.05 -0.05	9.27 0.27 -2.75	6.05 0.09 -3.56	5.59 0.07 -3.70	13.78 0.41 -2.25	11.67 0.34 -2.43	17.43 0.67 -1.32	17.19 0.75 -1.67	18.42 0.86 -3.05	7.31 -0.30 -12.14	8.41 -0.17 -11.16	13.14 0.11 -11.47	15.77 0.36 -8.30	14.48 -0.15 -17.47	5.20 -0.65 -14.74	4.29 -0.83 -15.31	6.18 -0.81 -17.55	5.98 -0.70 -15.16	11.12 -0.18 -13.02	12.70 -0.45 -19.08	8.57 -0.71 -18.90	19.25 0.41 -12.51	11.94 0.19 -9.12
ALTONA_WT_PWR 323606	-10.03 -0.94 34.81	-8.54 -0.87 30.11	-8.45 -0.22 14.48	1.54 -0.09 0.77	0.23 -0.06 1.53	10.81 -0.31 0.00	8.70 -0.20 0.00	15.14 -0.31 0.00	14.43 -0.34 0.00	14.16 -0.34 0.00	-4.89 0.09 0.45	-2.54 0.04 0.00	-5.39 -0.01 6.94	6.02 -0.13 0.97	-2.78 0.06 0.00	-8.58 0.31 0.00	-9.77 0.42 0.01	-10.19 0.44 0.08	-8.13 0.35 0.00	-1.62 0.11 0.00	-6.83 0.14 1.05	-9.30 0.33 0.00	-10.48 -0.20 16.61	-9.10 -0.08 11.65
AMERICAN_REF_FUEL 24010	25.25 -0.47 0.00	22.05 -0.45 -0.05	8.60 -0.15 -2.50	5.57 -0.06 -3.23	5.13 -0.04 -3.36	12.87 -0.30 -2.04	10.87 -0.25 -2.21	16.16 -0.48 -1.20	15.90 -0.38 -1.52	16.96 -0.32 -2.77	6.54 0.07 -11.00	7.57 0.03 -10.12	11.93 -0.03 -10.40	14.38 0.06 -7.52	13.07 0.06 -15.83	4.44 -0.03 -13.36	3.55 -0.13 -13.87	5.32 -0.04 -15.90	5.18 -0.08 -13.74	10.01 -0.07 -11.81	11.41 0.04 -17.29	7.59 0.09 -17.13	17.56 -0.11 -11.34	10.87 -0.02 -8.27
ARKWRIGHT___SUMMIT_WT_PWR 323751	26.84 1.12 0.00	23.33 0.83 -0.05	9.23 0.20 -2.78	6.03 0.04 -3.60	5.58 0.04 -3.74	13.55 0.16 -2.27	11.48 0.12 -2.46	17.21 0.43 -1.33	17.04 0.58 -1.69	18.29 0.71 -3.08	7.44 -0.27 -12.24	8.52 -0.16 -11.26	13.23 0.09 -11.57	15.75 0.27 -8.37	14.74 -0.05 -17.62	5.56 -0.41 -14.87	4.52 -0.74 -15.44	6.56 -0.59 -17.70	6.32 -0.49 -15.29	11.28 -0.13 -13.14	13.03 -0.28 -19.24	9.02 -0.42 -19.07	19.17 0.22 -12.62	11.96 0.14 -9.20
ARTHUR_KILL_GT_1 23520	27.96 2.24 0.00	24.67 1.95 -0.27	21.43 0.56 -14.63	21.52 0.21 -18.92	21.62 0.15 -19.66	23.94 0.86 -11.96	22.52 0.69 -12.92	23.70 1.25 -7.01	24.90 1.25 -8.87	27.41 1.19 -11.71	46.21 -0.36 -51.11	39.05 -0.20 -41.83	42.18 0.13 -40.49	40.70 0.62 -32.96	66.87 -0.23 -69.93	48.25 -0.78 -57.92	47.44 -0.90 -58.52	55.93 -0.94 -67.42	48.36 -0.73 -57.57	47.65 -0.09 -49.46	67.13 -0.46 -73.51	64.25 -0.83 -74.71	57.10 0.54 -50.23	56.63 0.20 -53.81
ARTHUR_KILL_2 23512	27.89 2.17 0.00	24.62 1.90 -0.27	21.42 0.54 -14.63	21.51 0.20 -18.92	21.62 0.14 -19.66	23.91 0.84 -11.96	22.50 0.67 -12.92	23.66 1.21 -7.01	24.85 1.21 -8.87	27.36 1.15 -11.71	46.23 -0.35 -51.11	39.06 -0.19 -41.83	42.18 0.12 -40.49	40.67 0.60 -32.96	66.88 -0.22 -69.93	48.28 -0.75 -57.92	47.48 -0.85 -58.52	55.98 -0.89 -67.42	48.39 -0.70 -57.57	47.66 -0.08 -49.46	67.15 -0.44 -73.51	64.29 -0.79 -74.71	57.08 0.52 -50.23	56.62 0.19 -53.81
ARTHUR_KILL_3 23513	27.96 2.24 0.00	24.68 1.96 -0.27	21.43 0.56 -14.63	21.52 0.21 -18.92	21.62 0.15 -19.66	23.95 0.87 -11.96	22.53 0.70 -12.92	23.72 1.26 -7.01	24.93 1.29 -8.87	27.46 1.24 -11.71	46.20 -0.38 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.72 0.59 -33.01	66.88 -0.23 -69.93	48.31 -0.72 -57.92	47.50 -0.83 -58.52	56.00 -0.87 -67.42	48.41 -0.67 -57.57	47.63 -0.10 -49.46	67.13 -0.46 -73.51	64.30 -0.77 -74.71	57.06 0.50 -50.23	56.63 0.20 -53.80
ARTHUR_KILL_COGEN 323718	27.96 2.24 0.00	24.67 1.95 -0.27	21.43 0.56 -14.63	21.52 0.21 -18.92	21.62 0.15 -19.66	23.94 0.86 -11.96	22.52 0.69 -12.92	23.70 1.25 -7.01	24.90 1.25 -8.87	27.41 1.19 -11.71	46.21 -0.36 -51.11	39.05 -0.20 -41.83	42.18 0.13 -40.49	40.70 0.62 -32.96	66.87 -0.23 -69.93	48.25 -0.78 -57.92	47.44 -0.90 -58.52	55.93 -0.94 -67.42	48.36 -0.73 -57.57	47.65 -0.09 -49.46	67.13 -0.46 -73.51	64.25 -0.83 -74.71	57.10 0.54 -50.23	56.63 0.20 -53.81
ASHOKAN____ 23654	27.07 1.35 0.00	23.91 1.17 -0.29	22.02 0.32 -15.44	22.48 0.12 -19.97	22.66 0.09 -20.75	24.26 0.51 -12.62	22.97 0.42 -13.64	23.63 0.78 -7.40	25.04 0.90 -9.37	27.29 0.91 -11.88	43.42 -0.29 -48.24	40.75 -0.17 -43.49	46.55 0.10 -44.90	40.08 0.48 -32.49	65.48 -0.19 -68.50	48.03 -0.59 -57.52	48.45 -0.66 -59.29	56.83 -0.67 -68.06	49.59 -0.54 -58.61	48.54 -0.10 -50.36	67.76 -0.37 -74.05	63.65 -0.59 -73.87	55.80 0.37 -49.10	45.32 0.15 -42.54
ASTORIA_EAST_ENERGY_CC1 323581	27.97 2.26 0.00	24.75 2.02 -0.27	21.45 0.57 -14.63	21.53 0.21 -18.92	21.63 0.15 -19.66	23.98 0.90 -11.96	22.55 0.73 -12.92	23.78 1.32 -7.01	25.00 1.36 -8.87	27.48 1.26 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.73 0.61 -33.01	66.88 -0.22 -69.93	48.29 -0.74 -57.92	47.48 -0.85 -58.52	55.98 -0.90 -67.42	48.37 -0.72 -57.57	47.65 -0.09 -49.46	67.14 -0.45 -73.51	64.26 -0.82 -74.71	57.10 0.54 -50.23	52.31 0.21 -49.47
ASTORIA_EAST_ENERGY_CC2 323582	27.97 2.26 0.00	24.74 2.02 -0.27	21.45 0.57 -14.63	21.53 0.21 -18.92	21.63 0.15 -19.66	23.98 0.90 -11.96	22.55 0.72 -12.92	23.78 1.32 -7.01	25.00 1.36 -8.87	27.48 1.26 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.73 0.61 -33.01	66.88 -0.22 -69.93	48.29 -0.74 -57.92	47.48 -0.85 -58.52	55.98 -0.90 -67.42	48.37 -0.72 -57.57	47.65 -0.09 -49.46	67.14 -0.45 -73.51	64.26 -0.82 -74.71	57.10 0.54 -50.23	52.31 0.21 -49.47
ASTORIA_GT2_I 24094	27.99 2.27 0.00	24.75 2.02 -0.27	21.45 0.57 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.90 -11.96	22.55 0.73 -12.92	23.78 1.32 -7.01	25.01 1.36 -8.87	27.49 1.28 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.73 0.61 -33.01	66.88 -0.23 -69.93	48.28 -0.75 -57.92	47.48 -0.86 -58.52	55.97 -0.91 -67.42	48.37 -0.72 -57.57	47.65 -0.09 -49.46	67.14 -0.45 -73.51	64.25 -0.83 -74.71	57.11 0.55 -50.23	52.31 0.21 -49.47

ASTORIA_GT2_2 24095	27.99 2.27 0.00	24.75 2.02 -0.27	21.45 0.57 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.90 -11.96	22.55 0.73 -12.92	23.78 1.32 -7.01	25.01 1.36 -8.87	27.49 1.28 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.73 0.61 -33.01	66.88 -0.23 -69.93	48.28 -0.75 -57.92	47.48 -0.86 -58.52	55.97 -0.91 -67.42	48.37 -0.72 -57.57	47.65 -0.09 -49.46	67.14 -0.45 -73.51	64.25 -0.83 -74.71	57.11 0.55 -50.23	52.31 0.21 -49.47
ASTORIA_GT2_3 24096	27.99 2.27 0.00	24.75 2.02 -0.27	21.45 0.57 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.90 -11.96	22.55 0.73 -12.92	23.78 1.32 -7.01	25.01 1.36 -8.87	27.49 1.28 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.73 0.61 -33.01	66.88 -0.23 -69.93	48.28 -0.75 -57.92	47.48 -0.86 -58.52	55.97 -0.91 -67.42	48.37 -0.72 -57.57	47.65 -0.09 -49.46	67.14 -0.45 -73.51	64.25 -0.83 -74.71	57.11 0.55 -50.23	52.31 0.21 -49.47
ASTORIA_GT2_4 24097	27.99 2.27 0.00	24.75 2.02 -0.27	21.45 0.57 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.90 -11.96	22.55 0.73 -12.92	23.78 1.32 -7.01	25.01 1.36 -8.87	27.49 1.28 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.73 0.61 -33.01	66.88 -0.23 -69.93	48.28 -0.75 -57.92	47.48 -0.86 -58.52	55.97 -0.91 -67.42	48.37 -0.72 -57.57	47.65 -0.09 -49.46	67.14 -0.45 -73.51	64.25 -0.83 -74.71	57.11 0.55 -50.23	52.31 0.21 -49.47
ASTORIA_GT3_1 24098	27.99 2.27 0.00	24.75 2.02 -0.27	21.45 0.57 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.90 -11.96	22.55 0.73 -12.92	23.78 1.32 -7.01	25.01 1.36 -8.87	27.49 1.28 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.73 0.61 -33.01	66.88 -0.23 -69.93	48.28 -0.75 -57.92	47.48 -0.86 -58.52	55.97 -0.91 -67.42	48.37 -0.72 -57.57	47.65 -0.09 -49.46	67.14 -0.45 -73.51	64.25 -0.83 -74.71	57.11 0.55 -50.23	52.31 0.21 -49.47
ASTORIA_GT3_2 24099	27.99 2.27 0.00	24.75 2.02 -0.27	21.45 0.57 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.90 -11.96	22.55 0.73 -12.92	23.78 1.32 -7.01	25.01 1.36 -8.87	27.49 1.28 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.73 0.61 -33.01	66.88 -0.23 -69.93	48.28 -0.75 -57.92	47.48 -0.86 -58.52	55.97 -0.91 -67.42	48.37 -0.72 -57.57	47.65 -0.09 -49.46	67.14 -0.45 -73.51	64.25 -0.83 -74.71	57.11 0.55 -50.23	52.31 0.21 -49.47
ASTORIA_GT3_3 24100	27.99 2.27 0.00	24.75 2.02 -0.27	21.45 0.57 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.90 -11.96	22.55 0.73 -12.92	23.78 1.32 -7.01	25.01 1.36 -8.87	27.49 1.28 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.73 0.61 -33.01	66.88 -0.23 -69.93	48.28 -0.75 -57.92	47.48 -0.86 -58.52	55.97 -0.91 -67.42	48.37 -0.72 -57.57	47.65 -0.09 -49.46	67.14 -0.45 -73.51	64.25 -0.83 -74.71	57.11 0.55 -50.23	52.31 0.21 -49.47
ASTORIA_GT3_4 24101	27.99 2.27 0.00	24.75 2.02 -0.27	21.45 0.57 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.90 -11.96	22.55 0.73 -12.92	23.78 1.32 -7.01	25.01 1.36 -8.87	27.49 1.28 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.73 0.61 -33.01	66.88 -0.23 -69.93	48.28 -0.75 -57.92	47.48 -0.86 -58.52	55.97 -0.91 -67.42	48.37 -0.72 -57.57	47.65 -0.09 -49.46	67.14 -0.45 -73.51	64.25 -0.83 -74.71	57.11 0.55 -50.23	52.31 0.21 -49.47
ASTORIA_GT4_1 24102	27.99 2.27 0.00	24.75 2.02 -0.27	21.45 0.57 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.90 -11.96	22.55 0.73 -12.92	23.78 1.32 -7.01	25.01 1.36 -8.87	27.49 1.28 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.73 0.61 -33.01	66.88 -0.23 -69.93	48.28 -0.75 -57.92	47.48 -0.86 -58.52	55.97 -0.91 -67.42	48.37 -0.72 -57.57	47.65 -0.09 -49.46	67.14 -0.45 -73.51	64.25 -0.83 -74.71	57.11 0.55 -50.23	52.31 0.21 -49.47
ASTORIA_GT4_2 24103	27.99 2.27 0.00	24.75 2.02 -0.27	21.45 0.57 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.90 -11.96	22.55 0.73 -12.92	23.78 1.32 -7.01	25.01 1.36 -8.87	27.49 1.28 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.73 0.61 -33.01	66.88 -0.23 -69.93	48.28 -0.75 -57.92	47.48 -0.86 -58.52	55.97 -0.91 -67.42	48.37 -0.72 -57.57	47.65 -0.09 -49.46	67.14 -0.45 -73.51	64.25 -0.83 -74.71	57.11 0.55 -50.23	52.31 0.21 -49.47
ASTORIA_GT4_3 24104	27.99 2.27 0.00	24.75 2.02 -0.27	21.45 0.57 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.90 -11.96	22.55 0.73 -12.92	23.78 1.32 -7.01	25.01 1.36 -8.87	27.49 1.28 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.73 0.61 -33.01	66.88 -0.23 -69.93	48.28 -0.75 -57.92	47.48 -0.86 -58.52	55.97 -0.91 -67.42	48.37 -0.72 -57.57	47.65 -0.09 -49.46	67.14 -0.45 -73.51	64.25 -0.83 -74.71	57.11 0.55 -50.23	52.31 0.21 -49.47
ASTORIA_GT4_4 24105	27.99 2.27 0.00	24.75 2.02 -0.27	21.45 0.57 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.90 -11.96	22.55 0.73 -12.92	23.78 1.32 -7.01	25.01 1.36 -8.87	27.49 1.28 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.73 0.61 -33.01	66.88 -0.23 -69.93	48.28 -0.75 -57.92	47.48 -0.86 -58.52	55.97 -0.91 -67.42	48.37 -0.72 -57.57	47.65 -0.09 -49.46	67.14 -0.45 -73.51	64.25 -0.83 -74.71	57.11 0.55 -50.23	52.31 0.21 -49.47
ASTORIA_GT_1 23523	28.04 2.32 0.00	24.79 2.07 -0.27	21.46 0.58 -14.63	21.53 0.22 -18.92	21.63 0.16 -19.66	24.00 0.92 -11.96	22.57 0.74 -12.92	23.81 1.35 -7.01	25.04 1.39 -8.87	27.52 1.31 -11.71	46.17 -0.40 -51.11	40.84 -0.23 -43.65	47.29 0.14 -45.59	40.75 0.63 -33.01	66.87 -0.23 -69.93	48.26 -0.77 -57.92	47.45 -0.89 -58.52	55.94 -0.93 -67.42	48.34 -0.75 -57.57	47.64 -0.09 -49.46	67.12 -0.47 -73.51	64.23 -0.85 -74.71	57.12 0.56 -50.23	52.32 0.22 -49.47
ASTORIA_GT_10 24110	28.11 2.39 0.00	24.81 2.09 -0.27	21.46 0.59 -14.63	21.53 0.22 -18.92	21.63 0.16 -19.66	24.00 0.93 -11.96	22.56 0.74 -12.92	23.78 1.32 -7.01	24.98 1.33 -8.87	27.48 1.27 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.74 0.62 -33.01	66.87 -0.23 -69.93	48.27 -0.76 -57.92	47.45 -0.89 -58.52	55.95 -0.92 -67.42	48.37 -0.72 -57.57	47.64 -0.10 -49.46	67.11 -0.47 -73.51	64.26 -0.82 -74.71	57.10 0.54 -50.23	56.64 0.21 -53.81
ASTORIA_GT_11 24225	28.11 2.39 0.00	24.81 2.09 -0.27	21.46 0.59 -14.63	21.53 0.22 -18.92	21.63 0.16 -19.66	24.00 0.93 -11.96	22.56 0.74 -12.92	23.78 1.32 -7.01	24.98 1.33 -8.87	27.48 1.27 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.74 0.62 -33.01	66.87 -0.23 -69.93	48.27 -0.76 -57.92	47.45 -0.89 -58.52	55.95 -0.92 -67.42	48.37 -0.72 -57.57	47.64 -0.10 -49.46	67.11 -0.47 -73.51	64.26 -0.82 -74.71	57.10 0.54 -50.23	56.64 0.21 -53.81
ASTORIA_GT_12 24226	28.11 2.39 0.00	24.81 2.09 -0.27	21.46 0.59 -14.63	21.53 0.22 -18.92	21.63 0.16 -19.66	24.00 0.93 -11.96	22.56 0.74 -12.92	23.78 1.32 -7.01	24.98 1.33 -8.87	27.48 1.27 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.74 0.62 -33.01	66.87 -0.23 -69.93	48.27 -0.76 -57.92	47.45 -0.89 -58.52	55.95 -0.92 -67.42	48.37 -0.72 -57.57	47.64 -0.10 -49.46	67.11 -0.47 -73.51	64.26 -0.82 -74.71	57.10 0.54 -50.23	56.64 0.21 -53.81

ASTORIA_GT_13 24227	28.11 2.39 0.00	24.81 2.09 -0.27	21.46 0.59 -14.63	21.53 0.22 -18.92	21.63 0.16 -19.66	24.00 0.93 -11.96	22.56 0.74 -12.92	23.78 1.32 -7.01	24.98 1.33 -8.87	27.48 1.27 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.74 0.62 -33.01	66.87 -0.23 -69.93	48.27 -0.76 -57.92	47.45 -0.89 -58.52	55.95 -0.92 -67.42	48.37 -0.72 -57.57	47.64 -0.10 -49.46	67.11 -0.47 -73.51	64.26 -0.82 -74.71	57.10 0.54 -50.23	56.64 0.21 -53.81
ASTORIA_GT_5 24106	28.04 2.32 0.00	24.79 2.07 -0.27	21.46 0.58 -14.63	21.53 0.22 -18.92	21.63 0.16 -19.66	24.00 0.92 -11.96	22.57 0.74 -12.92	23.81 1.35 -7.01	25.04 1.39 -8.87	27.52 1.31 -11.71	46.17 -0.40 -51.11	40.84 -0.23 -43.65	47.29 0.14 -45.59	40.75 0.63 -33.01	66.87 -0.23 -69.93	48.26 -0.77 -57.92	47.45 -0.89 -58.52	55.94 -0.93 -67.42	48.34 -0.75 -57.57	47.64 -0.09 -49.46	67.12 -0.47 -73.51	64.23 -0.85 -74.71	57.12 0.56 -50.23	52.32 0.22 -49.47
ASTORIA_GT_7 24107	28.04 2.32 0.00	24.79 2.07 -0.27	21.46 0.58 -14.63	21.53 0.22 -18.92	21.63 0.16 -19.66	24.00 0.92 -11.96	22.57 0.74 -12.92	23.81 1.35 -7.01	25.04 1.39 -8.87	27.52 1.31 -11.71	46.17 -0.40 -51.11	40.84 -0.23 -43.65	47.29 0.14 -45.59	40.75 0.63 -33.01	66.87 -0.23 -69.93	48.26 -0.77 -57.92	47.45 -0.89 -58.52	55.94 -0.93 -67.42	48.34 -0.75 -57.57	47.64 -0.09 -49.46	67.12 -0.47 -73.51	64.23 -0.85 -74.71	57.12 0.56 -50.23	52.32 0.22 -49.47
ASTORIA_GT_8 24108	28.04 2.32 0.00	24.79 2.07 -0.27	21.46 0.58 -14.63	21.53 0.22 -18.92	21.63 0.16 -19.66	24.00 0.92 -11.96	22.57 0.74 -12.92	23.81 1.35 -7.01	25.04 1.39 -8.87	27.52 1.31 -11.71	46.17 -0.40 -51.11	40.84 -0.23 -43.65	47.29 0.14 -45.59	40.75 0.63 -33.01	66.87 -0.23 -69.93	48.26 -0.77 -57.92	47.45 -0.89 -58.52	55.94 -0.93 -67.42	48.34 -0.75 -57.57	47.64 -0.09 -49.46	67.12 -0.47 -73.51	64.23 -0.85 -74.71	57.12 0.56 -50.23	52.32 0.22 -49.47
ASTORIA___2 24149	27.99 2.27 0.00	24.75 2.02 -0.27	21.45 0.57 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.90 -11.96	22.55 0.73 -12.92	23.78 1.32 -7.01	25.01 1.36 -8.87	27.49 1.28 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.73 0.61 -33.01	66.88 -0.23 -69.93	48.28 -0.75 -57.92	47.48 -0.86 -58.52	55.97 -0.91 -67.42	48.37 -0.72 -57.57	47.65 -0.09 -49.46	67.14 -0.45 -73.51	64.25 -0.83 -74.71	57.11 0.55 -50.23	52.31 0.21 -49.47
ASTORIA___3 23516	28.11 2.39 0.00	24.81 2.09 -0.27	21.46 0.59 -14.63	21.53 0.22 -18.92	21.63 0.16 -19.66	24.00 0.93 -11.96	22.56 0.74 -12.92	23.78 1.32 -7.01	24.98 1.33 -8.87	27.48 1.27 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.74 0.62 -33.01	66.87 -0.23 -69.93	48.27 -0.76 -57.92	47.45 -0.89 -58.52	55.95 -0.92 -67.42	48.37 -0.72 -57.57	47.64 -0.10 -49.46	67.11 -0.47 -73.51	64.26 -0.82 -74.71	57.10 0.54 -50.23	56.64 0.21 -53.81
ASTORIA___4 23517	28.11 2.39 0.00	24.81 2.09 -0.27	21.46 0.59 -14.63	21.53 0.22 -18.92	21.63 0.16 -19.66	24.00 0.93 -11.96	22.56 0.74 -12.92	23.78 1.32 -7.01	24.98 1.33 -8.87	27.48 1.27 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.74 0.62 -33.01	66.87 -0.23 -69.93	48.27 -0.76 -57.92	47.45 -0.89 -58.52	55.95 -0.92 -67.42	48.37 -0.72 -57.57	47.64 -0.10 -49.46	67.11 -0.47 -73.51	64.26 -0.82 -74.71	57.10 0.54 -50.23	56.64 0.21 -53.81
ASTORIA___5 23518	28.11 2.39 0.00	24.81 2.09 -0.27	21.46 0.59 -14.63	21.53 0.22 -18.92	21.63 0.16 -19.66	24.00 0.93 -11.96	22.56 0.74 -12.92	23.78 1.32 -7.01	24.98 1.33 -8.87	27.48 1.27 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.74 0.62 -33.01	66.87 -0.23 -69.93	48.27 -0.76 -57.92	47.45 -0.89 -58.52	55.95 -0.92 -67.42	48.37 -0.72 -57.57	47.64 -0.10 -49.46	67.11 -0.47 -73.51	64.26 -0.82 -74.71	57.10 0.54 -50.23	56.64 0.21 -53.81
AST_ENERGY_2_CC3 323677	27.98 2.27 0.00	24.72 1.99 -0.27	21.44 0.57 -14.63	21.52 0.21 -18.92	21.62 0.15 -19.66	23.97 0.89 -11.96	22.54 0.72 -12.92	23.74 1.29 -7.01	24.96 1.31 -8.87	27.47 1.25 -11.71	46.20 -0.38 -51.11	40.86 -0.21 -43.65	47.28 0.13 -45.59	40.72 0.60 -33.01	66.87 -0.23 -69.93	48.28 -0.74 -57.92	47.47 -0.86 -58.52	55.97 -0.90 -67.42	48.39 -0.70 -57.57	47.63 -0.11 -49.46	67.12 -0.47 -73.51	64.28 -0.79 -74.71	57.08 0.52 -50.23	56.64 0.21 -53.80
AST_ENERGY_2_CC4 323678	27.98 2.27 0.00	24.72 1.99 -0.27	21.44 0.57 -14.63	21.52 0.21 -18.92	21.62 0.15 -19.66	23.97 0.89 -11.96	22.54 0.72 -12.92	23.74 1.29 -7.01	24.96 1.31 -8.87	27.47 1.25 -11.71	46.20 -0.38 -51.11	40.86 -0.21 -43.65	47.28 0.13 -45.59	40.72 0.60 -33.01	66.87 -0.23 -69.93	48.28 -0.74 -57.92	47.47 -0.86 -58.52	55.97 -0.90 -67.42	48.39 -0.70 -57.57	47.63 -0.11 -49.46	67.12 -0.47 -73.51	64.28 -0.79 -74.71	57.08 0.52 -50.23	56.64 0.21 -53.80
ATHENS_STG_1 23668	27.04 1.32 0.00	23.92 1.17 -0.30	22.69 0.34 -16.11	23.35 0.13 -20.83	23.55 0.09 -21.64	24.84 0.56 -13.17	23.57 0.44 -14.23	23.95 0.78 -7.72	25.35 0.81 -9.77	27.50 0.78 -12.21	44.61 -0.24 -49.38	41.90 -0.13 -44.61	47.64 0.09 -45.99	40.74 0.34 -33.29	67.21 -0.13 -70.17	49.66 -0.43 -58.98	50.20 -0.50 -60.89	58.81 -0.51 -69.87	51.32 -0.41 -60.22	49.94 -0.07 -51.74	69.81 -0.28 -76.02	65.62 -0.47 -75.72	56.93 0.32 -50.29	45.14 0.14 -42.38
ATHENS_STG_2 23670	27.04 1.32 0.00	23.92 1.17 -0.30	22.69 0.34 -16.11	23.35 0.13 -20.83	23.55 0.09 -21.64	24.84 0.56 -13.17	23.57 0.44 -14.23	23.95 0.78 -7.72	25.35 0.81 -9.77	27.50 0.78 -12.21	44.61 -0.24 -49.38	41.90 -0.13 -44.61	47.64 0.09 -45.99	40.74 0.34 -33.29	67.21 -0.13 -70.17	49.66 -0.43 -58.98	50.20 -0.50 -60.89	58.81 -0.51 -69.87	51.32 -0.41 -60.22	49.94 -0.07 -51.74	69.81 -0.28 -76.02	65.62 -0.47 -75.72	56.93 0.32 -50.29	45.14 0.14 -42.38
ATHENS_STG_3 23677	27.04 1.32 0.00	23.92 1.17 -0.30	22.69 0.34 -16.11	23.35 0.13 -20.83	23.55 0.09 -21.64	24.84 0.56 -13.17	23.57 0.44 -14.23	23.95 0.78 -7.72	25.35 0.81 -9.77	27.50 0.78 -12.21	44.61 -0.24 -49.38	41.90 -0.13 -44.61	47.64 0.09 -45.99	40.74 0.34 -33.29	67.21 -0.13 -70.17	49.66 -0.43 -58.98	50.20 -0.50 -60.89	58.81 -0.51 -69.87	51.32 -0.41 -60.22	49.94 -0.07 -51.74	69.81 -0.28 -76.02	65.62 -0.47 -75.72	56.93 0.32 -50.29	45.14 0.14 -42.38
AUBURN___LFGE 323710	26.24 0.52 0.00	22.90 0.41 -0.04	8.31 0.11 -1.95	4.97 0.04 -2.53	4.47 0.03 -2.63	12.89 0.17 -1.60	10.77 0.14 -1.73	16.65 0.27 -0.94	16.26 0.31 -1.19	17.02 0.33 -2.18	4.07 -0.09 -8.68	5.35 -0.06 -7.98	9.81 0.04 -8.20	13.21 0.16 -5.94	9.61 -0.06 -12.50	1.43 -0.23 -10.55	0.48 -0.28 -10.95	1.73 -0.27 -12.55	2.14 -0.22 -10.85	7.54 -0.06 -9.32	7.59 -0.13 -13.65	3.68 -0.21 -13.52	15.41 0.13 -8.95	9.21 0.06 -6.53
BABYLON_RES_REC 323704	28.23 2.51 0.00	24.86 2.14 -0.27	21.47 0.59 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	24.00 0.92 -11.96	22.59 0.76 -12.93	23.76 1.31 -7.01	25.04 1.40 -8.87	27.55 1.33 -11.71	47.16 -0.47 -52.16	42.18 -0.27 -45.04	48.48 0.16 -46.76	75.32 0.75 -67.47	66.81 -0.30 -69.94	75.37 -0.97 -85.24	48.33 -1.17 -59.69	67.51 -1.26 -79.33	52.93 -1.00 -62.41	51.70 -0.18 -53.60	71.59 -0.65 -78.16	69.85 -1.14 -80.62	57.95 0.74 -50.89	56.72 0.28 -53.81

BARRETT_IC_1 23704	27.94	24.63	21.41	21.51	21.62	23.90	22.47	23.58	24.84	27.36	47.26	42.28	48.51	76.39	66.86	76.51	48.63	68.19	53.27	51.89	71.83	67.06	57.86	56.68
	2.23	1.91	0.53	0.19	0.14	0.82	0.64	1.12	1.20	1.15	-0.42	-0.24	0.14	0.63	-0.25	-0.77	-0.91	-1.00	-0.81	-0.12	-0.49	-0.88	0.62	0.24
	0.00	-0.27	-14.63	-18.92	-19.66	-11.96	-12.93	-7.01	-8.87	-11.71	-52.20	-45.10	-46.80	-68.65	-69.94	-86.17	-59.73	-79.73	-62.56	-53.74	-78.24	-77.56	-50.91	-53.81
BARRETT_IC_10 23701	27.94	24.63	21.41	21.51	21.62	23.90	22.47	23.58	24.84	27.36	47.26	42.28	48.51	76.39	66.86	76.51	48.63	68.19	53.27	51.89	71.83	67.06	57.86	56.68
	2.23	1.91	0.53	0.19	0.14	0.82	0.64	1.12	1.20	1.15	-0.42	-0.24	0.14	0.63	-0.25	-0.77	-0.91	-1.00	-0.81	-0.12	-0.49	-0.88	0.62	0.24
	0.00	-0.27	-14.63	-18.92	-19.66	-11.96	-12.93	-7.01	-8.87	-11.71	-52.20	-45.10	-46.80	-68.65	-69.94	-86.17	-59.73	-79.73	-62.56	-53.74	-78.24	-77.56	-50.91	-53.81
BARRETT_IC_11 23702	27.94	24.63	21.41	21.51	21.62	23.90	22.47	23.58	24.84	27.36	47.26	42.28	48.51	76.39	66.86	76.51	48.63	68.19	53.27	51.89	71.83	67.06	57.86	56.68
	2.23	1.91	0.53	0.19	0.14	0.82	0.64	1.12	1.20	1.15	-0.42	-0.24	0.14	0.63	-0.25	-0.77	-0.91	-1.00	-0.81	-0.12	-0.49	-0.88	0.62	0.24
	0.00	-0.27	-14.63	-18.92	-19.66	-11.96	-12.93	-7.01	-8.87	-11.71	-52.20	-45.10	-46.80	-68.65	-69.94	-86.17	-59.73	-79.73	-62.56	-53.74	-78.24	-77.56	-50.91	-53.81
BARRETT_IC_12 23703	27.94	24.63	21.41	21.51	21.62	23.90	22.47	23.58	24.84	27.36	47.26	42.28	48.51	76.39	66.86	76.51	48.63	68.19	53.27	51.89	71.83	67.06	57.86	56.68
	2.23	1.91	0.53	0.19	0.14	0.82	0.64	1.12	1.20	1.15	-0.42	-0.24	0.14	0.63	-0.25	-0.77	-0.91	-1.00	-0.81	-0.12	-0.49	-0.88	0.62	0.24
	0.00	-0.27	-14.63	-18.92	-19.66	-11.96	-12.93	-7.01	-8.87	-11.71	-52.20	-45.10	-46.80	-68.65	-69.94	-86.17	-59.73	-79.73	-62.56	-53.74	-78.24	-77.56	-50.91	-53.81
BARRETT_IC_2 23705	27.94	24.63	21.41	21.51	21.62	23.90	22.47	23.58	24.84	27.36	47.26	42.28	48.51	76.39	66.86	76.51	48.63	68.19	53.27	51.89	71.83	67.06	57.86	56.68
	2.23	1.91	0.53	0.19	0.14	0.82	0.64	1.12	1.20	1.15	-0.42	-0.24	0.14	0.63	-0.25	-0.77	-0.91	-1.00	-0.81	-0.12	-0.49	-0.88	0.62	0.24
	0.00	-0.27	-14.63	-18.92	-19.66	-11.96	-12.93	-7.01	-8.87	-11.71	-52.20	-45.10	-46.80	-68.65	-69.94	-86.17	-59.73	-79.73	-62.56	-53.74	-78.24	-77.56	-50.91	-53.81
BARRETT_IC_3 23706	27.94	24.63	21.41	21.51	21.62	23.90	22.47	23.58	24.84	27.36	47.26	42.28	48.51	76.39	66.86	76.51	48.63	68.19	53.27	51.89	71.83	67.06	57.86	56.68
	2.23	1.91	0.53	0.19	0.14	0.82	0.64	1.12	1.20	1.15	-0.42	-0.24	0.14	0.63	-0.25	-0.77	-0.91	-1.00	-0.81	-0.12	-0.49	-0.88	0.62	0.24
	0.00	-0.27	-14.63	-18.92	-19.66	-11.96	-12.93	-7.01	-8.87	-11.71	-52.20	-45.10	-46.80	-68.65	-69.94	-86.17	-59.73	-79.73	-62.56	-53.74	-78.24	-77.56	-50.91	-53.81
BARRETT_IC_4 23707	27.94	24.63	21.41	21.51	21.62	23.90	22.47	23.58	24.84	27.36	47.26	42.28	48.51	76.39	66.86	76.51	48.63	68.19	53.27	51.89	71.83	67.06	57.86	56.68
	2.23	1.91	0.53	0.19	0.14	0.82	0.64	1.12	1.20	1.15	-0.42	-0.24	0.14	0.63	-0.25	-0.77	-0.91	-1.00	-0.81	-0.12	-0.49	-0.88	0.62	0.24
	0.00	-0.27	-14.63	-18.92	-19.66	-11.96	-12.93	-7.01	-8.87	-11.71	-52.20	-45.10	-46.80	-68.65	-69.94	-86.17	-59.73	-79.73	-62.56	-53.74	-78.24	-77.56	-50.91	-53.81
BARRETT_IC_5 23708	27.94	24.63	21.41	21.51	21.62	23.90	22.47	23.58	24.84	27.36	47.26	42.28	48.51	76.39	66.86	76.51	48.63	68.19	53.27	51.89	71.83	67.06	57.86	56.68
	2.23	1.91	0.53	0.19	0.14	0.82	0.64	1.12	1.20	1.15	-0.42	-0.24	0.14	0.63	-0.25	-0.77	-0.91	-1.00	-0.81	-0.12	-0.49	-0.88	0.62	0.24
	0.00	-0.27	-14.63	-18.92	-19.66	-11.96	-12.93	-7.01	-8.87	-11.71	-52.20	-45.10	-46.80	-68.65	-69.94	-86.17	-59.73	-79.73	-62.56	-53.74	-78.24	-77.56	-50.91	-53.81
BARRETT_IC_6 23709	27.94	24.63	21.41	21.51	21.62	23.90	22.47	23.58	24.84	27.36	47.26	42.28	48.51	76.39	66.86	76.51	48.63	68.19	53.27	51.89	71.83	67.06	57.86	56.68
	2.23	1.91	0.53	0.19	0.14	0.82	0.64	1.12	1.20	1.15	-0.42	-0.24	0.14	0.63	-0.25	-0.77	-0.91	-1.00	-0.81	-0.12	-0.49	-0.88	0.62	0.24
	0.00	-0.27	-14.63	-18.92	-19.66	-11.96	-12.93	-7.01	-8.87	-11.71	-52.20	-45.10	-46.80	-68.65	-69.94	-86.17	-59.73	-79.73	-62.56	-53.74	-78.24	-77.56	-50.91	-53.81
BARRETT_IC_7 23710	27.94	24.63	21.41	21.51	21.62	23.90	22.47	23.58	24.84	27.36	47.26	42.28	48.51	76.39	66.86	76.51	48.63	68.19	53.27	51.89	71.83	67.06	57.86	56.68
	2.23	1.91	0.53	0.19	0.14	0.82	0.64	1.12	1.20	1.15	-0.42	-0.24	0.14	0.63	-0.25	-0.77	-0.91	-1.00	-0.81	-0.12	-0.49	-0.88	0.62	0.24
	0.00	-0.27	-14.63	-18.92	-19.66	-11.96	-12.93	-7.01	-8.87	-11.71	-52.20	-45.10	-46.80	-68.65	-69.94	-86.17	-59.73	-79.73	-62.56	-53.74	-78.24	-77.56	-50.91	-53.81
BARRETT_IC_8 23711	27.94	24.63	21.41	21.51	21.62	23.90	22.47	23.58	24.84	27.36	47.26	42.28	48.51	76.39	66.86	76.51	48.63	68.19	53.27	51.89	71.83	67.06	57.86	56.68
	2.23	1.91	0.53	0.19	0.14	0.82	0.64	1.12	1.20	1.15	-0.42	-0.24	0.14	0.63	-0.25	-0.77	-0.91	-1.00	-0.81	-0.12	-0.49	-0.88	0.62	0.24
	0.00	-0.27	-14.63	-18.92	-19.66	-11.96	-12.93	-7.01	-8.87	-11.71	-52.20	-45.10	-46.80	-68.65	-69.94	-86.17	-59.73	-79.73	-62.56	-53.74	-78.24	-77.56	-50.91	-53.81
BARRETT_IC_9 23700	27.94	24.63	21.41	21.51	21.62	23.90	22.47	23.58	24.84	27.36	47.26	42.28	48.51	76.39	66.86	76.51	48.63	68.19	53.27	51.89	71.83	67.06	57.86	56.68
	2.23	1.91	0.53	0.19	0.14	0.82	0.64	1.12	1.20	1.15	-0.42	-0.24	0.14	0.63	-0.25	-0.77	-0.91	-1.00	-0.81	-0.12	-0.49	-0.88	0.62	0.24
	0.00	-0.27	-14.63	-18.92	-19.66	-11.96	-12.93	-7.01	-8.87	-11.71	-52.20	-45.10	-46.80	-68.65	-69.94	-86.17	-59.73	-79.73	-62.56	-53.74	-78.24	-77.56	-50.91	-53.81
BARRETT__1 23545	27.94	24.63	21.41	21.51	21.62	23.90	22.47	23.58	24.84	27.36	47.26	42.28	48.51	76.39	66.86	76.51	48.63	68.19	53.27	51.89	71.83	67.06	57.86	56.68
	2.23	1.91	0.53	0.19	0.14	0.82	0.64	1.12	1.20	1.15	-0.42	-0.24	0.14	0.63	-0.25	-0.77	-0.91	-1.00	-0.81	-0.12	-0.49	-0.88	0.62	0.24
	0.00	-0.27	-14.63	-18.92	-19.66	-11.96	-12.93	-7.01	-8.87	-11.71	-52.20	-45.10	-46.80	-68.65	-69.94	-86.17	-59.73	-79.73	-62.56	-53.74	-78.24	-77.56	-50.91	-53.81
BARRETT__2 23546	27.94	24.63	21.41	21.51	21.62	23.90	22.47	23.58	24.84	27.36	47.26	42.28	48.51	76.39	66.86	76.51	48.63	68.19	53.27	51.89	71.83	67.06	57.86	56.68
	2.23	1.91	0.53	0.19	0.14	0.82	0.64	1.12	1.20	1.15	-0.42	-0.24	0.14	0.63	-0.25	-0.77	-0.91	-1.00	-0.81	-0.12	-0.49	-0.88	0.62	0.24
	0.00	-0.27	-14.63	-18.92	-19.66	-11.96	-12.93	-7.01	-8.87	-11.71	-52.20	-45.10	-46.80	-68.65	-69.94	-86.17	-59.73	-79.73	-62.56	-53.74	-78.24	-77.56	-50.91	-53.81
BAYONEEC__CTG1 323682	28.02	24.74	21.45	21.52	21.63	23.98	22.55	23.76	24.97	27.50	46.19	40.85	47.29	40.74	66.87	48.27	47.47	55.96	48.38	47.63	67.11	64.27	57.08	56.64
	2.31	2.02	0.57	0.21	0.15	0.90	0.72	1.30	1.33	1.28	-0.39	-0.22	0.13	0.62	-0.23	-0.75	-0.87	-0.91	-0.71	-0.11	-0.48	-0.80	0.52	0.21
	0.00	-0.27	-14.63	-18.92	-19.66	-11.96	-12.92	-7.01	-8.87	-11.71	-51.11	-43.65	-45.59	-33.01	-69.93	-57.92	-58.52	-67.42	-57.57	-49.46	-73.51	-74.71	-50.23	-53.80

BAYONEEC___CTG10 323750	28.02 2.31 0.00	24.74 2.02 -0.27	21.45 0.57 -14.63	21.52 0.21 -18.92	21.63 0.15 -19.66	23.98 0.90 -11.96	22.55 0.72 -12.92	23.76 1.30 -7.01	24.97 1.33 -8.87	27.50 1.28 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.74 0.62 -33.01	66.87 -0.23 -69.93	48.27 -0.75 -57.92	47.47 -0.87 -58.52	55.96 -0.91 -67.42	48.38 -0.71 -57.57	47.63 -0.11 -49.46	67.11 -0.48 -73.51	64.27 -0.80 -74.71	57.08 0.52 -50.23	56.64 0.21 -53.80
BAYONEEC___CTG2 323683	28.02 2.31 0.00	24.74 2.02 -0.27	21.45 0.57 -14.63	21.52 0.21 -18.92	21.63 0.15 -19.66	23.98 0.90 -11.96	22.55 0.72 -12.92	23.76 1.30 -7.01	24.97 1.33 -8.87	27.50 1.28 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.74 0.62 -33.01	66.87 -0.23 -69.93	48.27 -0.75 -57.92	47.47 -0.87 -58.52	55.96 -0.91 -67.42	48.38 -0.71 -57.57	47.63 -0.11 -49.46	67.11 -0.48 -73.51	64.27 -0.80 -74.71	57.08 0.52 -50.23	56.64 0.21 -53.80
BAYONEEC___CTG3 323684	28.02 2.31 0.00	24.74 2.02 -0.27	21.45 0.57 -14.63	21.52 0.21 -18.92	21.63 0.15 -19.66	23.98 0.90 -11.96	22.55 0.72 -12.92	23.76 1.30 -7.01	24.97 1.33 -8.87	27.50 1.28 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.74 0.62 -33.01	66.87 -0.23 -69.93	48.27 -0.75 -57.92	47.47 -0.87 -58.52	55.96 -0.91 -67.42	48.38 -0.71 -57.57	47.63 -0.11 -49.46	67.11 -0.48 -73.51	64.27 -0.80 -74.71	57.08 0.52 -50.23	56.64 0.21 -53.80
BAYONEEC___CTG4 323685	28.02 2.31 0.00	24.74 2.02 -0.27	21.45 0.57 -14.63	21.52 0.21 -18.92	21.63 0.15 -19.66	23.98 0.90 -11.96	22.55 0.72 -12.92	23.76 1.30 -7.01	24.97 1.33 -8.87	27.50 1.28 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.74 0.62 -33.01	66.87 -0.23 -69.93	48.27 -0.75 -57.92	47.47 -0.87 -58.52	55.96 -0.91 -67.42	48.38 -0.71 -57.57	47.63 -0.11 -49.46	67.11 -0.48 -73.51	64.27 -0.80 -74.71	57.08 0.52 -50.23	56.64 0.21 -53.80
BAYONEEC___CTG5 323686	28.02 2.31 0.00	24.74 2.02 -0.27	21.45 0.57 -14.63	21.52 0.21 -18.92	21.63 0.15 -19.66	23.98 0.90 -11.96	22.55 0.72 -12.92	23.76 1.30 -7.01	24.97 1.33 -8.87	27.50 1.28 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.74 0.62 -33.01	66.87 -0.23 -69.93	48.27 -0.75 -57.92	47.47 -0.87 -58.52	55.96 -0.91 -67.42	48.38 -0.71 -57.57	47.63 -0.11 -49.46	67.11 -0.48 -73.51	64.27 -0.80 -74.71	57.08 0.52 -50.23	56.64 0.21 -53.80
BAYONEEC___CTG6 323687	28.02 2.31 0.00	24.74 2.02 -0.27	21.45 0.57 -14.63	21.52 0.21 -18.92	21.63 0.15 -19.66	23.98 0.90 -11.96	22.55 0.72 -12.92	23.76 1.30 -7.01	24.97 1.33 -8.87	27.50 1.28 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.74 0.62 -33.01	66.87 -0.23 -69.93	48.27 -0.75 -57.92	47.47 -0.87 -58.52	55.96 -0.91 -67.42	48.38 -0.71 -57.57	47.63 -0.11 -49.46	67.11 -0.48 -73.51	64.27 -0.80 -74.71	57.08 0.52 -50.23	56.64 0.21 -53.80
BAYONEEC___CTG7 323688	28.02 2.31 0.00	24.74 2.02 -0.27	21.45 0.57 -14.63	21.52 0.21 -18.92	21.63 0.15 -19.66	23.98 0.90 -11.96	22.55 0.72 -12.92	23.76 1.30 -7.01	24.97 1.33 -8.87	27.50 1.28 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.74 0.62 -33.01	66.87 -0.23 -69.93	48.27 -0.75 -57.92	47.47 -0.87 -58.52	55.96 -0.91 -67.42	48.38 -0.71 -57.57	47.63 -0.11 -49.46	67.11 -0.48 -73.51	64.27 -0.80 -74.71	57.08 0.52 -50.23	56.64 0.21 -53.80
BAYONEEC___CTG8 323689	28.02 2.31 0.00	24.74 2.02 -0.27	21.45 0.57 -14.63	21.52 0.21 -18.92	21.63 0.15 -19.66	23.98 0.90 -11.96	22.55 0.72 -12.92	23.76 1.30 -7.01	24.97 1.33 -8.87	27.50 1.28 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.74 0.62 -33.01	66.87 -0.23 -69.93	48.27 -0.75 -57.92	47.47 -0.87 -58.52	55.96 -0.91 -67.42	48.38 -0.71 -57.57	47.63 -0.11 -49.46	67.11 -0.48 -73.51	64.27 -0.80 -74.71	57.08 0.52 -50.23	56.64 0.21 -53.80
BAYONEEC___CTG9 323749	28.02 2.31 0.00	24.74 2.02 -0.27	21.45 0.57 -14.63	21.52 0.21 -18.92	21.63 0.15 -19.66	23.98 0.90 -11.96	22.55 0.72 -12.92	23.76 1.30 -7.01	24.97 1.33 -8.87	27.50 1.28 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.74 0.62 -33.01	66.87 -0.23 -69.93	48.27 -0.75 -57.92	47.47 -0.87 -58.52	55.96 -0.91 -67.42	48.38 -0.71 -57.57	47.63 -0.11 -49.46	67.11 -0.48 -73.51	64.27 -0.80 -74.71	57.08 0.52 -50.23	56.64 0.21 -53.80
BEACON___LESR 323632	27.01 1.30 0.00	24.07 1.26 -0.35	25.58 0.31 -19.03	27.13 0.12 -24.60	27.46 0.08 -25.57	27.19 0.52 -15.55	26.17 0.46 -16.81	25.34 0.77 -9.12	27.19 0.87 -11.56	27.93 0.84 -12.58	38.74 -0.25 -43.52	41.19 -0.15 -43.92	45.73 0.09 -44.07	39.32 0.35 -31.86	63.45 -0.14 -66.42	48.20 -0.45 -57.53	51.19 -0.55 -61.92	59.40 -0.58 -70.53	52.91 -0.45 -61.84	51.30 -0.11 -53.13	70.19 -0.30 -76.42	63.06 -0.49 -73.18	54.03 0.31 -47.39	22.01 0.14 -19.24
BEAVER RIVER___HYD 24048	57.32 1.25 -30.35	49.68 0.97 -26.26	19.56 0.29 -13.03	3.70 0.11 -1.20	3.79 0.09 -1.89	12.00 0.54 -0.34	9.74 0.48 -0.36	16.45 0.81 -0.20	15.70 0.68 -0.25	15.99 0.73 -0.75	-0.89 -0.24 -3.88	0.05 -0.14 -2.77	17.87 0.09 -16.22	11.44 0.40 -3.92	1.39 -0.11 -4.34	-5.55 -0.31 -3.66	-6.73 -0.36 -3.81	-6.61 -0.46 -4.40	-5.08 -0.36 -3.76	1.44 -0.07 -3.23	0.62 -0.13 -6.68	-5.29 -0.36 -4.69	24.28 0.38 -17.57	15.19 0.16 -12.40
BEEBEE_GT_13 23619	25.95 0.23 0.00	22.61 0.12 -0.04	8.36 0.01 -2.10	5.11 0.00 -2.71	4.64 0.00 -2.82	12.82 -0.02 -1.72	10.74 -0.02 -1.86	16.41 -0.04 -1.01	16.10 0.05 -1.27	16.97 0.14 -2.32	4.62 -0.08 -9.22	5.85 -0.06 -8.48	10.30 0.02 -8.72	13.47 0.05 -6.31	10.39 -0.05 -13.27	1.98 -0.33 -11.20	1.01 -0.43 -11.63	2.41 -0.37 -13.34	2.72 -0.33 -11.52	8.06 -0.12 -9.90	8.43 -0.15 -14.50	4.52 -0.22 -14.36	15.93 0.09 -9.51	9.61 0.06 -6.93
BETHLEHEM___GRP 23843	26.73 1.02 0.00	23.70 0.90 -0.35	25.58 0.24 -19.09	27.16 0.08 -24.68	27.52 0.06 -25.65	27.10 0.38 -15.60	26.07 0.31 -16.86	25.06 0.47 -9.15	26.89 0.53 -11.59	27.61 0.49 -12.61	39.18 -0.14 -43.86	41.42 -0.08 -44.08	45.89 0.06 -44.27	39.33 0.20 -32.01	63.85 -0.08 -66.75	48.60 -0.26 -57.76	51.57 -0.31 -62.07	59.83 -0.33 -70.72	53.23 -0.26 -61.97	51.47 -0.05 -53.24	70.53 -0.18 -76.63	63.58 -0.28 -73.49	54.14 0.18 -47.63	22.85 0.08 -20.15
BETHLEHEM___GS1 323560	26.73 1.02 0.00	23.70 0.90 -0.35	25.58 0.24 -19.09	27.16 0.08 -24.68	27.52 0.06 -25.65	27.10 0.38 -15.60	26.07 0.31 -16.86	25.06 0.47 -9.15	26.89 0.53 -11.59	27.61 0.49 -12.61	39.18 -0.14 -43.86	41.42 -0.08 -44.08	45.89 0.06 -44.27	39.33 0.20 -32.01	63.85 -0.08 -66.75	48.60 -0.26 -57.76	51.57 -0.31 -62.07	59.83 -0.33 -70.72	53.23 -0.26 -61.97	51.47 -0.05 -53.24	70.53 -0.18 -76.63	63.58 -0.28 -73.49	54.14 0.18 -47.63	22.85 0.08 -20.15
BETHLEHEM___GS2 323561	26.73 1.02 0.00	23.70 0.90 -0.35	25.58 0.24 -19.09	27.16 0.08 -24.68	27.52 0.06 -25.65	27.10 0.38 -15.60	26.07 0.31 -16.86	25.06 0.47 -9.15	26.89 0.53 -11.59	27.61 0.49 -12.61	39.18 -0.14 -43.86	41.42 -0.08 -44.08	45.89 0.06 -44.27	39.33 0.20 -32.01	63.85 -0.08 -66.75	48.60 -0.26 -57.76	51.57 -0.31 -62.07	59.83 -0.33 -70.72	53.23 -0.26 -61.97	51.47 -0.05 -53.24	70.53 -0.18 -76.63	63.58 -0.28 -73.49	54.14 0.18 -47.63	22.85 0.08 -20.15

BETHLEHEM___GS3 323562	26.73 1.02 0.00	23.70 0.90 -0.35	25.58 0.24 -19.09	27.16 0.08 -24.68	27.52 0.06 -25.65	27.10 0.38 -15.60	26.07 0.31 -16.86	25.06 0.47 -9.15	26.89 0.53 -11.59	27.61 0.49 -12.61	39.18 -0.14 -43.86	41.42 -0.08 -44.08	45.89 0.06 -44.27	39.33 0.20 -32.01	63.85 -0.08 -66.75	48.60 -0.26 -57.76	51.57 -0.31 -62.07	59.83 -0.33 -70.72	53.23 -0.26 -61.97	51.47 -0.05 -53.24	70.53 -0.18 -76.63	63.58 -0.28 -73.49	54.14 0.18 -47.63	22.85 0.08 -20.15
BETHLEHEM___STEEL 23779	26.15 0.43 0.00	22.81 0.31 -0.05	8.95 0.07 -2.64	5.83 0.02 -3.41	5.38 0.02 -3.54	13.35 0.07 -2.16	11.28 0.05 -2.33	16.81 0.10 -1.26	16.56 0.19 -1.60	17.72 0.29 -2.92	6.96 -0.12 -11.61	8.02 -0.08 -10.67	12.57 0.04 -10.97	15.09 0.04 -7.94	13.84 -0.03 -16.70	4.88 -0.32 -14.10	3.98 -0.48 -14.64	5.82 -0.40 -16.78	5.65 -0.37 -14.50	10.60 -0.13 -12.46	12.14 -0.19 -18.24	8.16 -0.28 -18.08	18.43 0.14 -11.96	11.44 0.09 -8.72
BETHPAGE_CC_5 323564	28.19 2.48 0.00	24.83 2.11 -0.27	21.46 0.59 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	24.00 0.92 -11.96	22.58 0.75 -12.93	23.76 1.30 -7.01	25.03 1.39 -8.87	27.56 1.34 -11.71	47.15 -0.47 -52.14	42.16 -0.27 -45.01	48.45 0.15 -46.74	74.63 0.74 -66.78	66.81 -0.31 -69.94	74.85 -0.95 -84.69	48.35 -1.13 -59.66	67.34 -1.20 -79.09	52.90 -0.94 -62.32	51.63 -0.16 -53.52	71.57 -0.61 -78.11	68.36 -1.09 -79.07	57.91 0.71 -50.88	56.71 0.27 -53.81
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	26.32 0.60 0.00	22.95 0.45 -0.05	9.02 0.11 -2.66	5.87 0.04 -3.44	5.42 0.03 -3.58	13.44 0.15 -2.18	11.36 0.10 -2.35	16.92 0.20 -1.28	16.68 0.29 -1.61	17.85 0.40 -2.94	7.02 -0.16 -11.71	8.09 -0.10 -10.77	12.68 0.05 -11.06	15.21 0.10 -8.01	13.97 -0.05 -16.85	4.95 -0.38 -14.22	4.04 -0.54 -14.77	5.91 -0.47 -16.93	5.72 -0.42 -14.62	10.70 -0.14 -12.57	12.26 -0.22 -18.41	8.26 -0.34 -18.23	18.58 0.18 -12.07	11.53 0.11 -8.80
BINGHAMTON___COGEN 23790	26.47 0.76 0.00	23.14 0.60 -0.09	11.15 0.17 -4.74	8.59 0.07 -6.13	8.23 0.04 -6.37	15.24 0.24 -3.88	13.29 0.20 -4.19	18.11 0.39 -2.27	18.08 0.43 -2.88	20.28 0.44 -5.33	16.54 -0.14 -21.21	16.84 -0.08 -19.50	21.67 0.07 -20.04	21.81 0.20 -14.50	27.63 -0.06 -30.52	16.57 -0.30 -25.76	16.18 -0.38 -26.75	19.74 -0.37 -30.66	17.70 -0.31 -26.49	20.98 -0.06 -22.76	27.21 -0.20 -33.34	23.07 -0.33 -33.03	28.41 0.22 -21.86	18.67 0.10 -15.94
BLACK RIVER___HYD 24047	48.24 1.35 -21.17	41.82 1.05 -18.32	16.02 0.30 -9.48	3.85 0.11 -1.34	3.75 0.09 -1.85	12.22 0.54 -0.55	9.97 0.48 -0.60	16.61 0.84 -0.32	15.96 0.78 -0.41	16.25 0.78 -0.95	-0.38 -0.26 -4.41	0.77 -0.15 -3.50	14.59 0.08 -12.94	11.43 0.41 -3.90	2.52 -0.12 -5.47	-4.68 -0.41 -4.62	-5.84 -0.46 -4.81	-5.62 -0.60 -5.53	-4.20 -0.47 -4.75	2.26 -0.10 -4.08	1.15 -0.26 -7.33	-4.21 -0.50 -5.92	20.75 0.41 -14.01	12.73 0.17 -9.93
BLISS_WT_PWR 323608	26.25 0.53 0.00	22.88 0.37 -0.05	9.12 0.10 -2.77	6.02 0.03 -3.59	5.57 0.02 -3.73	13.46 0.07 -2.27	11.43 0.07 -2.45	16.96 0.18 -1.33	16.80 0.35 -1.68	18.11 0.54 -3.07	7.50 -0.19 -12.21	8.54 -0.11 -11.23	13.16 0.06 -11.54	15.53 0.07 -8.35	14.78 0.04 -17.57	5.84 -0.09 -14.83	5.01 -0.20 -15.40	6.96 -0.14 -17.65	6.62 -0.15 -15.25	11.34 -0.04 -13.10	13.08 -0.19 -19.19	9.07 -0.32 -19.02	19.08 0.16 -12.59	11.90 0.10 -9.18
BLUE_CIRC_CHEM_DRP 24182	26.89 1.18 0.00	23.84 1.05 -0.34	25.11 0.29 -18.58	26.52 0.11 -24.02	26.86 0.08 -24.96	26.78 0.47 -15.19	25.69 0.38 -16.41	24.98 0.63 -8.91	26.73 0.68 -11.28	27.73 0.64 -12.58	40.49 -0.19 -45.21	41.71 -0.11 -44.40	46.48 0.07 -44.84	39.81 0.27 -32.43	64.85 -0.11 -67.79	49.05 -0.35 -58.28	51.52 -0.41 -62.11	59.90 -0.43 -70.87	53.07 -0.34 -61.89	51.39 -0.06 -53.17	70.70 -0.24 -76.86	64.29 -0.38 -74.30	54.99 0.25 -48.41	27.60 0.11 -24.87
BOC_GAS_DRP 24189	26.83 1.12 0.00	23.79 0.99 -0.35	25.27 0.28 -18.75	26.74 0.10 -24.24	27.09 0.07 -25.20	26.90 0.45 -15.33	25.83 0.36 -16.56	25.05 0.61 -8.99	26.81 0.65 -11.39	27.80 0.61 -12.67	40.91 -0.18 -45.62	42.06 -0.10 -44.74	46.84 0.07 -45.20	40.06 0.26 -32.69	65.42 -0.10 -68.35	49.53 -0.33 -58.75	52.01 -0.38 -62.57	60.46 -0.39 -71.40	53.55 -0.32 -62.35	51.78 -0.05 -53.56	71.30 -0.22 -77.44	64.91 -0.36 -74.90	55.38 0.24 -48.82	27.97 0.10 -25.25
BORALEX_4TH_BRANCH 23824	27.29 1.57 0.00	24.24 1.43 -0.36	26.17 0.39 -19.53	27.79 0.14 -25.25	28.17 0.11 -26.24	27.75 0.66 -15.96	26.69 0.53 -17.25	25.73 0.92 -9.36	27.57 0.97 -11.82	27.98 0.95 -12.52	32.82 -0.28 -37.62	39.44 -0.16 -42.18	42.99 0.10 -41.32	37.36 0.40 -29.85	58.62 -0.15 -61.60	45.41 -0.51 -54.81	50.30 -0.61 -61.10	57.96 -0.65 -69.16	52.50 -0.52 -61.50	51.00 -0.11 -52.84	68.39 -0.37 -74.69	58.97 -0.55 -69.15	50.44 0.35 -43.76	1.99 0.16 0.79
BOWLINE___1 23526	27.57 1.85 0.00	24.29 1.59 -0.25	20.26 0.45 -13.57	20.11 0.16 -17.55	20.17 0.13 -18.23	22.93 0.72 -11.09	21.47 0.58 -11.99	22.98 1.03 -6.51	24.06 1.06 -8.23	26.90 1.02 -11.38	44.10 -0.32 -48.95	40.20 -0.19 -42.97	46.65 0.12 -44.97	40.22 0.55 -32.56	65.90 -0.22 -68.95	47.58 -0.70 -57.17	46.86 -0.81 -57.86	55.24 -0.85 -66.64	47.79 -0.67 -56.94	47.09 -0.11 -48.92	66.27 -0.45 -72.65	63.33 -0.76 -73.72	56.33 0.49 -49.51	54.97 0.19 -52.15
BOWLINE___2 23595	27.56 1.84 0.00	24.28 1.58 -0.25	20.26 0.45 -13.57	20.11 0.16 -17.55	20.17 0.13 -18.24	22.93 0.72 -11.09	21.47 0.57 -11.99	22.97 1.02 -6.51	24.06 1.06 -8.23	26.90 1.01 -11.38	44.11 -0.32 -48.95	40.21 -0.19 -42.97	46.66 0.12 -44.98	40.22 0.54 -32.57	65.92 -0.22 -68.96	47.59 -0.70 -57.18	46.88 -0.80 -57.86	55.26 -0.84 -66.65	47.81 -0.66 -56.95	47.10 -0.11 -48.93	66.29 -0.44 -72.66	63.35 -0.75 -73.73	56.33 0.48 -49.53	55.00 0.19 -52.18
BROOKHAVEN___DRP 24191	28.00 2.28 0.00	24.67 1.95 -0.27	21.42 0.54 -14.63	21.51 0.19 -18.92	21.62 0.15 -19.66	23.91 0.83 -11.96	22.56 0.73 -12.93	23.64 1.18 -7.01	24.94 1.30 -8.87	27.47 1.25 -11.71	47.22 -0.45 -52.20	42.25 -0.25 -45.08	48.50 0.14 -46.80	76.30 0.69 -68.50	66.81 -0.30 -69.94	76.24 -0.92 -86.05	48.39 -1.15 -59.72	114.97 -1.25 -126.77	53.07 -0.99 -62.54	51.82 -0.17 -53.72	71.66 -0.64 -78.23	69.39 -1.13 -80.15	57.97 0.73 -50.91	56.71 0.28 -53.81
BROOKLYN_NAVY_YARD 23515	27.97 2.25 0.00	24.70 1.98 -0.27	21.44 0.57 -14.63	21.52 0.21 -18.92	21.62 0.15 -19.66	23.96 0.88 -11.96	22.54 0.71 -12.92	23.74 1.29 -7.01	24.96 1.32 -8.87	27.49 1.28 -11.71	46.20 -0.39 -51.10	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.74 0.62 -33.01	66.87 -0.23 -69.93	48.28 -0.75 -57.92	47.47 -0.87 -58.52	55.96 -0.91 -67.42	48.38 -0.70 -57.57	47.63 -0.11 -49.46	67.11 -0.47 -73.51	64.27 -0.80 -74.71	57.09 0.53 -50.23	56.64 0.21 -53.80
BROOKLYN___ARMY_DRP 323595	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81

BROOME_2_LFGE 323671	26.47 0.76 0.00	23.14 0.60 -0.09	11.15 0.17 -4.74	8.59 0.07 -6.13	8.23 0.04 -6.37	15.24 0.24 -3.88	13.29 0.20 -4.19	18.11 0.39 -2.27	18.08 0.43 -2.88	20.28 0.44 -5.33	16.54 -0.14 -21.21	16.84 -0.08 -19.50	21.67 0.07 -20.04	21.81 0.20 -14.50	27.63 -0.06 -30.52	16.57 -0.30 -25.76	16.18 -0.38 -26.75	19.74 -0.37 -30.66	17.70 -0.31 -26.49	20.98 -0.06 -22.76	27.21 -0.20 -33.34	23.07 -0.33 -33.03	28.41 0.22 -21.86	18.67 0.10 -15.94
BROOME___LFGE 323600	26.47 0.76 0.00	23.14 0.60 -0.09	11.15 0.17 -4.74	8.59 0.07 -6.13	8.23 0.04 -6.37	15.24 0.24 -3.88	13.29 0.20 -4.19	18.11 0.39 -2.27	18.08 0.43 -2.88	20.28 0.44 -5.33	16.54 -0.14 -21.21	16.84 -0.08 -19.50	21.67 0.07 -20.04	21.81 0.20 -14.50	27.63 -0.06 -30.52	16.57 -0.30 -25.76	16.18 -0.38 -26.75	19.74 -0.37 -30.66	17.70 -0.31 -26.49	20.98 -0.06 -22.76	27.21 -0.20 -33.34	23.07 -0.33 -33.03	28.41 0.22 -21.86	18.67 0.10 -15.94
BURROWS___LYONSDAL 23803	41.82 1.00 -15.10	36.29 0.78 -13.06	12.74 0.22 -6.28	2.81 0.08 -0.33	2.55 0.06 -0.67	11.51 0.39 0.00	9.24 0.34 0.00	16.04 0.60 0.00	15.33 0.56 0.00	15.75 0.59 -0.65	-1.66 -0.19 -3.06	-0.28 -0.11 -2.41	10.90 0.07 -9.27	10.15 0.31 -2.74	0.84 -0.10 -3.77	-6.02 -0.30 -3.18	-7.23 -0.36 -3.31	-7.16 -0.42 -3.81	-5.54 -0.33 -3.27	1.02 -0.07 -2.81	-1.00 -0.17 -5.10	-5.90 -0.34 -4.08	16.50 0.29 -9.89	9.75 0.12 -7.01
CAITHNESS_CC_1 323624	28.00 2.29 0.00	24.68 1.96 -0.27	21.42 0.54 -14.63	21.51 0.19 -18.92	21.62 0.15 -19.66	23.91 0.83 -11.96	22.56 0.73 -12.93	23.64 1.18 -7.01	24.94 1.30 -8.87	27.47 1.25 -11.71	47.22 -0.45 -52.20	42.25 -0.25 -45.08	48.50 0.14 -46.80	76.30 0.69 -68.51	66.82 -0.30 -69.94	76.25 -0.92 -86.06	48.40 -1.14 -59.72	113.09 -1.23 -124.87	53.08 -0.97 -62.54	51.83 -0.17 -53.72	71.68 -0.64 -78.23	69.37 -1.11 -80.11	57.96 0.72 -50.91	56.71 0.27 -53.81
CALPINE BETH_PAGE_GT4 24209	28.18 2.47 0.00	24.83 2.10 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.99 0.92 -11.96	22.57 0.74 -12.93	23.75 1.29 -7.01	25.03 1.38 -8.87	27.55 1.33 -11.71	47.13 -0.46 -52.12	42.13 -0.27 -44.98	48.43 0.15 -46.71	73.83 0.73 -65.99	66.81 -0.30 -69.94	74.24 -0.93 -84.06	48.37 -1.08 -59.64	67.11 -1.15 -78.81	52.83 -0.91 -62.22	51.54 -0.16 -53.42	71.54 -0.59 -78.05	67.92 -1.06 -78.61	57.88 0.69 -50.86	56.71 0.27 -53.81
CALPINE_BETH_PAGE_GT_4 323586	28.18 2.47 0.00	24.83 2.10 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.99 0.92 -11.96	22.57 0.74 -12.93	23.75 1.29 -7.01	25.03 1.38 -8.87	27.55 1.33 -11.71	47.13 -0.46 -52.12	42.13 -0.27 -44.98	48.43 0.15 -46.71	73.83 0.73 -65.99	66.81 -0.30 -69.94	74.24 -0.93 -84.06	48.37 -1.08 -59.64	67.11 -1.15 -78.81	52.83 -0.91 -62.22	51.54 -0.16 -53.42	71.54 -0.59 -78.05	67.92 -1.06 -78.61	57.88 0.69 -50.86	56.71 0.27 -53.81
CALPINE_BP_GT1 23823	28.18 2.47 0.00	24.83 2.10 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.99 0.92 -11.96	22.57 0.74 -12.93	23.75 1.29 -7.01	25.03 1.38 -8.87	27.55 1.33 -11.71	47.13 -0.46 -52.12	42.13 -0.27 -44.98	48.43 0.15 -46.71	73.83 0.73 -65.99	66.81 -0.30 -69.94	74.24 -0.93 -84.06	48.37 -1.08 -59.64	67.11 -1.15 -78.81	52.83 -0.91 -62.22	51.54 -0.16 -53.42	71.54 -0.59 -78.05	67.92 -1.06 -78.61	57.88 0.69 -50.86	56.71 0.27 -53.81
CALSPAN___DRP 24200	26.15 0.43 0.00	22.81 0.31 -0.05	8.95 0.07 -2.64	5.83 0.02 -3.41	5.38 0.02 -3.54	13.35 0.07 -2.16	11.28 0.05 -2.33	16.81 0.10 -1.26	16.56 0.19 -1.60	17.72 0.29 -2.92	6.96 -0.12 -11.61	8.02 -0.08 -10.67	12.57 0.04 -10.97	15.09 0.04 -7.94	13.84 -0.03 -16.70	4.88 -0.32 -14.10	3.98 -0.48 -14.64	5.82 -0.40 -16.78	5.65 -0.37 -14.50	10.60 -0.13 -12.46	12.14 -0.19 -18.24	8.16 -0.28 -18.08	18.43 0.14 -11.96	11.44 0.09 -8.72
CANDIGU_WT_PWR 323617	26.41 0.70 0.00	23.03 0.51 -0.06	9.78 0.14 -3.40	6.85 0.05 -4.40	6.42 0.03 -4.57	14.05 0.15 -2.78	12.04 0.13 -3.01	17.39 0.31 -1.63	17.24 0.40 -2.07	18.77 0.49 -3.77	10.30 -0.18 -15.01	11.12 -0.10 -13.80	15.83 0.08 -14.18	17.52 0.15 -10.26	18.74 -0.03 -21.60	9.05 -0.29 -18.23	8.35 -0.39 -18.93	10.79 -0.35 -21.70	9.94 -0.33 -18.74	14.31 -0.07 -16.11	17.44 -0.23 -23.59	13.39 -0.35 -23.37	22.02 0.22 -15.47	14.02 0.12 -11.28
CARR STREET_E_SYR 24060	25.81 0.09 0.00	22.50 0.03 -0.03	7.60 0.00 -1.35	4.14 0.00 -1.75	3.63 0.00 -1.82	12.20 -0.02 -1.10	10.08 -0.01 -1.19	16.08 -0.01 -0.65	15.60 0.01 -0.82	16.06 0.02 -1.53	1.62 -0.02 -6.16	3.02 -0.01 -5.61	8.31 0.01 -6.74	11.43 0.02 -4.31	5.94 -0.01 -8.78	-1.54 -0.06 -7.41	-2.58 -0.09 -7.69	-1.82 -0.08 -8.82	-0.93 -0.06 -7.62	4.80 -0.02 -6.55	3.78 -0.03 -9.73	-0.18 -0.05 -9.50	12.65 0.03 -6.29	7.23 0.02 -4.58
CARTHAGE___PAPER 23857	51.85 1.41 -24.72	44.95 1.11 -21.40	17.42 0.32 -10.86	3.80 0.11 -1.29	3.77 0.09 -1.86	12.18 0.59 -0.47	9.93 0.52 -0.51	16.62 0.90 -0.27	15.92 0.81 -0.34	16.21 0.83 -0.88	-0.59 -0.27 -4.21	0.48 -0.16 -3.22	15.87 0.09 -14.21	11.46 0.44 -3.91	2.07 -0.13 -5.03	-5.04 -0.39 -4.25	-6.20 -0.43 -4.42	-6.03 -0.57 -5.09	-4.57 -0.45 -4.37	1.93 -0.09 -3.75	0.93 -0.23 -7.08	-4.66 -0.48 -5.45	22.15 0.43 -15.39	13.69 0.18 -10.89
CASSADAGA_WT_PWR 323784	26.99 1.27 0.00	23.47 0.97 -0.05	9.28 0.24 -2.79	6.06 0.06 -3.61	5.61 0.05 -3.75	13.65 0.25 -2.28	11.56 0.19 -2.46	17.33 0.55 -1.34	17.15 0.69 -1.69	18.41 0.82 -3.09	7.45 -0.30 -12.28	8.54 -0.18 -11.29	13.27 0.10 -11.60	15.81 0.31 -8.40	14.77 -0.07 -17.67	5.55 -0.47 -14.91	4.51 -0.79 -15.48	6.54 -0.67 -17.75	6.30 -0.56 -15.34	11.31 -0.15 -13.18	13.04 -0.33 -19.30	8.99 -0.51 -19.12	19.27 0.28 -12.66	12.02 0.16 -9.23
CE_DUNWOOD___DRP 24194	27.85 2.13 0.00	24.58 1.86 -0.27	21.38 0.53 -14.61	21.48 0.19 -18.89	21.59 0.14 -19.63	23.90 0.84 -11.94	22.48 0.67 -12.91	23.65 1.21 -7.00	24.87 1.24 -8.86	27.40 1.19 -11.70	46.18 -0.37 -51.08	40.83 -0.21 -43.61	47.24 0.13 -45.55	40.68 0.59 -32.98	66.81 -0.23 -69.87	48.24 -0.74 -57.87	47.43 -0.86 -58.47	55.92 -0.90 -67.36	48.35 -0.70 -57.52	47.58 -0.12 -49.42	67.05 -0.47 -73.45	64.22 -0.79 -74.64	57.03 0.51 -50.18	56.56 0.21 -53.73
CE_MILLWOOD___DRP 24193	27.80 2.08 0.00	24.53 1.81 -0.27	21.30 0.51 -14.54	21.38 0.19 -18.80	21.49 0.14 -19.54	23.82 0.82 -11.88	22.40 0.65 -12.84	23.59 1.17 -6.97	24.79 1.21 -8.82	27.35 1.16 -11.68	46.06 -0.36 -50.95	40.76 -0.20 -43.54	47.16 0.12 -45.47	40.61 0.57 -32.92	66.70 -0.22 -69.75	48.17 -0.72 -57.77	47.37 -0.83 -58.39	55.84 -0.87 -67.27	48.28 -0.68 -57.44	47.51 -0.11 -49.35	66.95 -0.46 -73.34	64.12 -0.77 -74.52	56.93 0.50 -50.10	56.38 0.20 -53.56
CE_NYC2_DRP 24202	28.10 2.38 0.00	24.81 2.08 -0.27	21.46 0.59 -14.63	21.53 0.22 -18.92	21.63 0.16 -19.66	24.00 0.92 -11.96	22.56 0.74 -12.92	23.78 1.33 -7.01	24.98 1.34 -8.87	27.49 1.27 -11.71	46.19 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.75 0.63 -33.01	66.87 -0.23 -69.93	48.26 -0.77 -57.92	47.44 -0.90 -58.52	55.94 -0.93 -67.42	48.36 -0.73 -57.57	47.64 -0.10 -49.46	67.10 -0.48 -73.51	64.25 -0.83 -74.71	57.11 0.55 -50.23	56.65 0.22 -53.81

CE_NYC_DRP 24195	28.06 2.34 0.00	24.76 2.04 -0.27	21.45 0.58 -14.63	21.52 0.21 -18.92	21.63 0.16 -19.66	23.99 0.91 -11.96	22.56 0.74 -12.92	23.78 1.32 -7.01	25.00 1.35 -8.87	27.51 1.29 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.75 0.64 -33.01	66.86 -0.24 -69.93	48.25 -0.77 -57.92	47.43 -0.90 -58.52	55.93 -0.94 -67.42	48.36 -0.73 -57.57	47.62 -0.11 -49.46	67.09 -0.49 -73.51	64.25 -0.83 -74.71	57.10 0.54 -50.23	56.65 0.22 -53.80
CHAFFEE___LFGE 323603	26.26 0.54 0.00	22.90 0.40 -0.05	9.04 0.10 -2.70	5.92 0.03 -3.49	5.48 0.03 -3.63	13.44 0.11 -2.21	11.37 0.08 -2.39	16.90 0.16 -1.30	16.68 0.27 -1.64	17.88 0.38 -2.99	7.22 -0.15 -11.90	8.27 -0.09 -10.94	12.86 0.05 -11.25	15.33 0.08 -8.14	14.26 -0.04 -17.12	5.22 -0.35 -14.45	4.32 -0.50 -15.01	6.23 -0.43 -17.20	6.00 -0.39 -14.86	10.92 -0.13 -12.77	12.56 -0.22 -18.71	8.57 -0.33 -18.53	18.76 0.17 -12.27	11.67 0.10 -8.94
CHATEAUG_WT_PWR 323614	-9.73 -0.95 34.50	-8.26 -0.86 29.85	-8.32 -0.22 14.35	1.54 -0.09 0.76	0.24 -0.06 1.52	10.81 -0.31 0.00	8.68 -0.22 0.00	15.11 -0.34 0.00	14.40 -0.37 0.00	14.14 -0.37 0.00	-4.87 0.10 0.44	-2.53 0.04 0.00	-5.26 -0.02 6.80	6.01 -0.15 0.95	-2.77 0.06 0.00	-8.56 0.33 0.00	-9.76 0.43 0.01	-10.18 0.45 0.08	-8.12 0.36 0.00	-1.61 0.11 0.00	-6.79 0.16 1.03	-9.29 0.34 0.00	-10.34 -0.21 16.46	-9.00 -0.08 11.54
CHAT_HIGH_FALL_HYD 323578	-19.02 -0.90 43.83	-16.31 -0.84 37.92	-12.20 -0.21 18.23	1.34 -0.09 0.97	-0.18 -0.06 1.93	10.81 -0.31 0.00	8.68 -0.22 0.00	15.09 -0.35 0.00	14.37 -0.40 0.00	14.11 -0.40 0.00	-5.13 0.10 0.71	-2.53 0.05 0.00	-9.32 -0.03 10.86	5.45 -0.15 1.51	-2.77 0.06 0.00	-8.55 0.34 0.01	-9.74 0.46 0.01	-10.18 0.46 0.09	-8.11 0.37 0.00	-1.62 0.11 0.00	-7.36 0.18 1.62	-9.26 0.37 0.00	-14.78 -0.20 20.92	-12.12 -0.08 14.66
CHAUTAUQUA___LFGE 323629	26.54 0.82 0.00	23.11 0.61 -0.05	9.14 0.15 -2.74	5.99 0.04 -3.54	5.53 0.04 -3.68	13.52 0.16 -2.24	11.45 0.12 -2.42	17.08 0.32 -1.32	16.86 0.43 -1.66	18.07 0.53 -3.04	7.34 -0.21 -12.07	8.40 -0.12 -11.10	13.05 0.08 -11.41	15.54 0.18 -8.26	14.49 -0.05 -17.37	5.36 -0.41 -14.66	4.40 -0.64 -15.23	6.36 -0.54 -17.45	6.13 -0.46 -15.08	11.10 -0.13 -12.96	12.79 -0.26 -18.98	8.78 -0.39 -18.80	18.99 0.22 -12.44	11.83 0.13 -9.07
CH_MIDHUDSON___DRP 24192	27.74 2.02 0.00	24.50 1.77 -0.28	21.97 0.50 -15.23	22.27 0.18 -19.69	22.42 0.14 -20.46	24.37 0.80 -12.45	22.99 0.64 -13.45	23.91 1.16 -7.30	25.20 1.19 -9.24	27.48 1.13 -11.84	44.50 -0.35 -49.37	40.90 -0.20 -43.68	46.97 0.12 -45.28	40.45 0.56 -32.78	66.18 -0.22 -69.23	48.24 -0.71 -57.84	48.18 -0.82 -59.19	56.63 -0.85 -68.03	49.26 -0.68 -58.41	48.35 -0.11 -50.19	67.70 -0.45 -74.08	64.02 -0.76 -74.40	56.48 0.49 -49.66	49.61 0.20 -46.79
CH_MISC_IPPS 23765	27.83 2.11 0.00	24.55 1.83 -0.27	21.48 0.51 -14.72	21.63 0.19 -19.04	21.74 0.14 -19.79	23.98 0.83 -12.04	22.57 0.66 -13.01	23.71 1.20 -7.06	24.93 1.23 -8.93	27.40 1.18 -11.71	44.59 -0.37 -49.49	40.62 -0.21 -43.41	46.83 0.13 -45.13	40.39 0.60 -32.67	66.01 -0.24 -69.08	47.88 -0.78 -57.55	47.57 -0.90 -58.66	55.98 -0.94 -67.47	48.61 -0.73 -57.83	47.83 -0.13 -49.68	67.08 -0.50 -73.50	63.64 -0.83 -74.09	56.43 0.53 -49.57	51.56 0.21 -48.72
CH_RES_BVR_FALLS 23983	17.98 -0.44 7.29	15.69 -0.44 6.33	2.17 -0.12 3.95	1.00 -0.04 1.35	0.22 -0.03 1.56	10.17 -0.19 0.76	7.92 -0.17 0.82	14.74 -0.26 0.44	13.96 -0.24 0.57	14.32 -0.17 0.01	-4.49 0.04 0.00	-2.55 0.03 0.00	1.54 -0.02 0.00	7.07 -0.04 0.00	-2.82 0.01 0.00	-8.80 0.09 0.00	-10.04 0.14 0.00	-10.43 0.12 0.00	-8.33 0.15 0.00	-1.73 -0.01 0.00	-5.89 0.02 -0.02	-9.52 0.10 0.00	2.72 -0.09 3.52	0.11 -0.05 2.47
CH_RES_NIAGARA 23895	25.16 -0.55 0.00	22.01 -0.48 -0.05	8.57 -0.16 -2.48	5.55 -0.06 -3.21	5.11 -0.05 -3.34	12.86 -0.30 -2.03	10.84 -0.26 -2.19	16.13 -0.50 -1.19	15.85 -0.42 -1.51	16.87 -0.38 -2.75	6.50 0.10 -10.93	7.52 0.05 -10.05	11.84 -0.05 -10.33	14.28 -0.31 -7.47	12.98 0.09 -15.73	4.42 0.04 -13.27	3.53 -0.06 -13.78	5.29 0.04 -15.80	5.16 -0.01 -13.65	9.96 -0.04 -11.73	11.34 0.09 -17.18	7.55 0.16 -17.02	17.43 -0.16 -11.26	10.79 -0.04 -8.21
CH_RES_SYRACUSE 23985	25.96 0.24 0.00	22.64 0.17 -0.03	7.83 0.04 -1.54	4.40 0.01 -1.99	3.90 0.01 -2.07	12.43 0.05 -1.26	10.31 0.04 -1.36	16.28 0.09 -0.74	15.81 0.11 -0.93	16.35 0.12 -1.72	2.34 -0.04 -6.91	3.70 -0.03 -6.30	8.92 0.01 -7.34	11.98 0.07 -4.81	7.01 -0.02 -9.86	-0.68 -0.11 -8.32	-1.69 -0.15 -8.64	-0.79 -0.14 -9.91	-0.03 -0.11 -8.56	5.60 -0.03 -7.35	4.79 -0.06 -10.77	0.94 -0.10 -10.67	13.46 0.07 -7.06	7.80 0.03 -5.15
CLINTON_WT_PWR 323605	-9.73 -0.95 34.50	-8.26 -0.86 29.85	-8.32 -0.22 14.35	1.54 -0.09 0.76	0.24 -0.06 1.52	10.81 -0.31 0.00	8.68 -0.22 0.00	15.11 -0.34 0.00	14.40 -0.37 0.00	14.14 -0.37 0.00	-4.87 0.10 0.44	-2.53 0.04 0.00	-5.26 -0.02 6.80	6.01 -0.15 0.95	-2.77 0.06 0.00	-8.56 0.33 0.00	-9.76 0.43 0.01	-10.18 0.45 0.08	-8.12 0.36 0.00	-1.61 0.11 0.00	-6.79 0.16 1.03	-9.29 0.34 0.00	-10.34 -0.21 16.46	-9.00 -0.08 11.54
CLINTON___LFGE 323618	-11.95 -0.73 36.93	-10.19 -0.70 31.95	-9.29 -0.17 15.36	1.51 -0.08 0.81	0.14 -0.05 1.63	10.89 -0.23 0.00	8.75 -0.16 0.00	15.23 -0.22 0.00	14.52 -0.25 0.00	14.25 -0.25 0.00	-4.98 0.06 0.51	-2.56 0.02 0.00	-6.30 0.00 7.86	5.93 -0.08 1.10	-2.80 0.03 0.00	-8.65 0.24 0.00	-9.86 0.33 0.01	-10.30 0.34 0.08	-8.22 0.26 0.00	-1.64 0.09 0.00	-7.02 0.09 1.19	-9.39 0.23 0.00	-11.44 -0.14 17.62	-9.79 -0.06 12.35
COLONIE_LFGE___ 323577	27.30 1.59 0.00	24.24 1.42 -0.37	26.67 0.38 -20.04	28.45 0.14 -25.92	28.85 0.11 -26.93	28.14 0.64 -16.38	27.12 0.51 -17.71	25.94 0.89 -9.61	27.85 0.94 -12.14	28.00 0.95 -12.54	35.78 -0.30 -40.60	40.27 -0.17 -43.02	44.35 0.11 -42.68	38.38 0.42 -30.85	61.00 -0.16 -63.99	46.69 -0.55 -56.13	50.59 -0.66 -61.42	58.52 -0.69 -69.76	52.55 -0.54 -61.58	51.07 -0.11 -52.91	69.16 -0.38 -75.46	60.90 -0.59 -71.12	52.26 0.38 -45.56	13.25 0.16 -10.47
COPENHAGEN_WT_PWR 323753	46.34 1.20 -19.42	40.20 0.93 -16.82	15.31 0.26 -8.80	3.86 0.10 -1.37	3.73 0.08 -1.83	12.19 0.48 -0.59	9.96 0.42 -0.64	16.53 0.74 -0.35	15.90 0.69 -0.44	16.20 0.70 -0.99	-0.25 -0.23 -4.51	0.93 -0.13 -3.64	13.95 0.08 -12.31	11.37 0.36 -3.90	2.75 -0.11 -5.69	-4.45 -0.36 -4.80	-5.60 -0.40 -5.00	-5.34 -0.54 -5.74	-3.96 -0.42 -4.94	2.43 -0.09 -4.24	1.30 -0.23 -7.46	-3.92 -0.45 -6.16	20.03 0.37 -13.33	12.24 0.16 -9.46
CORNELL_____ 23752	26.62 0.91 0.00	23.22 0.71 -0.06	9.76 0.19 -3.32	6.76 0.07 -4.30	6.33 0.05 -4.46	14.14 0.31 -2.72	12.09 0.25 -2.94	17.52 0.48 -1.59	17.29 0.50 -2.01	18.77 0.51 -3.75	10.25 -0.16 -14.94	11.06 -0.10 -13.74	15.75 0.07 -14.12	17.57 0.24 -10.22	18.58 -0.09 -21.50	8.90 -0.35 -18.15	8.22 -0.44 -18.84	10.60 -0.45 -21.60	9.80 -0.38 -18.66	14.23 -0.08 -16.03	17.31 -0.25 -23.49	13.23 -0.41 -23.27	21.99 0.26 -15.40	13.97 0.11 -11.23

COXSACKIE___GT 23611	27.47 1.75 0.00	24.28 1.53 -0.30	22.57 0.43 -15.89	23.10 0.16 -20.55	23.29 0.12 -21.36	24.81 0.70 -12.99	23.50 0.56 -14.04	24.05 0.98 -7.62	25.47 1.06 -9.64	27.48 0.98 -11.99	42.57 -0.31 -47.40	40.79 -0.17 -43.54	46.41 0.11 -44.74	39.97 0.48 -32.37	65.10 -0.19 -68.12	47.99 -0.61 -57.49	48.78 -0.73 -59.69	57.11 -0.77 -68.43	50.02 -0.62 -59.12	48.96 -0.11 -50.79	68.06 -0.43 -74.41	63.40 -0.69 -73.71	55.55 0.43 -48.79	43.35 0.18 -40.54
CPV_VALLEY___CC1 323721	27.16 1.45 0.00	23.93 1.25 -0.23	19.03 0.35 -12.44	18.61 0.13 -16.08	18.62 0.09 -16.71	21.85 0.56 -10.17	20.34 0.45 -10.99	22.21 0.81 -5.96	23.15 0.83 -7.54	26.33 0.80 -11.02	42.15 -0.24 -46.92	38.48 -0.14 -41.20	44.58 0.09 -42.93	38.60 0.41 -31.08	62.73 -0.16 -65.72	45.26 -0.52 -54.67	44.80 -0.61 -55.59	52.79 -0.63 -63.97	45.80 -0.50 -54.78	45.26 -0.08 -47.07	63.45 -0.34 -69.71	60.23 -0.57 -70.42	53.87 0.36 -47.18	49.96 0.15 -47.19
CPV_VALLEY___CC2 323722	27.16 1.45 0.00	23.93 1.25 -0.23	19.03 0.35 -12.44	18.61 0.13 -16.08	18.62 0.09 -16.71	21.85 0.56 -10.17	20.34 0.45 -10.99	22.21 0.81 -5.96	23.15 0.83 -7.54	26.33 0.80 -11.02	42.15 -0.24 -46.92	38.48 -0.14 -41.20	44.58 0.09 -42.93	38.60 0.41 -31.08	62.73 -0.16 -65.72	45.26 -0.52 -54.67	44.80 -0.61 -55.59	52.79 -0.63 -63.97	45.80 -0.50 -54.78	45.26 -0.08 -47.07	63.45 -0.34 -69.71	60.23 -0.57 -70.42	53.87 0.36 -47.18	49.96 0.15 -47.19
CRESCENT___HYD 24018	27.30 1.59 0.00	24.24 1.42 -0.37	26.67 0.38 -20.04	28.45 0.14 -25.92	28.85 0.11 -26.93	28.14 0.64 -16.38	27.12 0.51 -17.71	25.94 0.89 -9.61	27.85 0.94 -12.14	28.00 0.95 -12.54	35.78 -0.30 -40.60	40.27 -0.17 -43.02	44.35 0.11 -42.68	38.38 0.42 -30.85	61.00 -0.16 -63.99	46.69 -0.55 -56.13	50.59 -0.66 -61.42	58.52 -0.69 -69.76	52.55 -0.54 -61.58	51.07 -0.11 -52.91	69.16 -0.38 -75.46	60.90 -0.59 -71.12	52.26 0.38 -45.56	13.25 0.16 -10.47
CRICKET___VALLEY_CC1 323756	27.38 1.66 0.00	24.22 1.49 -0.28	21.99 0.42 -15.33	22.36 0.15 -19.82	22.52 0.11 -20.59	24.31 0.66 -12.53	22.96 0.52 -13.54	23.75 0.96 -7.35	25.03 0.97 -9.29	27.31 0.89 -11.91	-11.19 -0.26 6.40	26.26 -0.15 -28.98	22.29 0.09 -20.64	22.22 0.41 -14.70	22.43 -0.16 -25.42	24.93 -0.52 -34.33	43.88 -0.60 -54.67	47.51 -0.63 -58.69	49.68 -0.49 -58.66	48.60 -0.07 -50.40	55.20 -0.33 -61.46	28.67 -0.55 -38.85	23.26 0.36 -16.57	-156.29 0.15 159.06
CRICKET___VALLEY_CC2 323757	27.38 1.66 0.00	24.22 1.49 -0.28	21.99 0.42 -15.33	22.36 0.15 -19.82	22.52 0.11 -20.59	24.31 0.66 -12.53	22.96 0.52 -13.54	23.75 0.96 -7.35	25.03 0.97 -9.29	27.31 0.89 -11.91	-11.19 -0.26 6.40	26.26 -0.15 -28.98	22.29 0.09 -20.64	22.22 0.41 -14.70	22.43 -0.16 -25.42	24.93 -0.52 -34.33	43.88 -0.60 -54.67	47.51 -0.63 -58.69	49.68 -0.49 -58.66	48.60 -0.07 -50.40	55.20 -0.33 -61.46	28.67 -0.55 -38.85	23.26 0.36 -16.57	-156.29 0.15 159.06
CRICKET___VALLEY_CC3 323758	27.38 1.66 0.00	24.22 1.49 -0.28	21.99 0.42 -15.33	22.36 0.15 -19.82	22.52 0.11 -20.59	24.31 0.66 -12.53	22.96 0.52 -13.54	23.75 0.96 -7.35	25.03 0.97 -9.29	27.31 0.89 -11.91	-11.19 -0.26 6.40	26.26 -0.15 -28.98	22.29 0.09 -20.64	22.22 0.41 -14.70	22.43 -0.16 -25.42	24.93 -0.52 -34.33	43.88 -0.60 -54.67	47.51 -0.63 -58.69	49.68 -0.49 -58.66	48.60 -0.07 -50.40	55.20 -0.33 -61.46	28.67 -0.55 -38.85	23.26 0.36 -16.57	-156.29 0.15 159.06
CRUCIBLE_METL_DRP 24180	25.96 0.24 0.00	22.64 0.17 -0.03	7.83 0.04 -1.54	4.40 0.01 -1.99	3.90 0.01 -2.07	12.43 0.05 -1.26	10.31 0.04 -1.36	16.28 0.09 -0.74	15.81 0.11 -0.93	16.35 0.12 -1.72	2.34 -0.04 -6.91	3.70 -0.03 -6.30	8.92 0.01 -7.34	11.98 0.07 -4.81	7.01 -0.02 -9.86	-0.68 -0.11 -8.32	-1.69 -0.15 -8.64	-0.79 -0.14 -9.91	-0.03 -0.11 -8.56	5.60 -0.03 -7.35	4.79 -0.06 -10.77	0.94 -0.10 -10.67	13.46 0.07 -7.06	7.80 0.03 -5.15
DAHOWA___HYDRO 323763	27.98 2.27 0.00	24.87 2.03 -0.38	27.28 0.53 -20.51	29.11 0.20 -26.52	29.52 0.15 -27.56	28.78 0.90 -16.76	27.74 0.72 -18.12	26.58 1.30 -9.83	28.58 1.36 -12.46	28.41 1.38 -12.53	36.18 -0.44 -41.15	40.26 -0.26 -43.10	44.60 0.17 -42.87	38.70 0.61 -30.99	61.29 -0.22 -64.34	46.61 -0.77 -56.27	50.24 -0.92 -61.34	58.21 -0.94 -69.71	52.20 -0.76 -61.44	50.91 -0.16 -52.79	68.97 -0.54 -75.43	60.89 -0.85 -71.36	52.69 0.53 -45.83	15.98 0.23 -13.13
DANC___LFGE 323619	39.71 0.69 -13.30	34.48 0.50 -11.52	12.82 0.14 -6.43	3.91 0.05 -1.46	3.66 0.04 -1.80	12.11 0.25 -0.74	9.93 0.23 -0.80	16.27 0.40 -0.43	15.70 0.38 -0.55	16.02 0.39 -1.13	0.21 -0.13 -4.86	1.47 -0.07 -4.12	11.73 0.04 -10.12	11.19 0.19 -3.88	3.57 -0.05 -6.45	-3.64 -0.19 -5.44	-4.75 -0.22 -5.66	-4.36 -0.30 -6.50	-3.13 -0.24 -5.60	3.03 -0.06 -4.81	1.85 -0.13 -7.90	-2.91 -0.26 -6.98	17.51 0.22 -10.96	10.53 0.09 -7.81
DANSKAMMER___1 23586	27.83 2.11 0.00	24.55 1.83 -0.27	21.48 0.51 -14.72	21.63 0.19 -19.04	21.74 0.14 -19.79	23.98 0.83 -12.04	22.57 0.66 -13.01	23.71 1.20 -7.06	24.93 1.23 -8.93	27.40 1.18 -11.71	44.59 -0.37 -49.49	40.62 -0.21 -43.41	46.83 0.13 -45.13	40.39 0.60 -32.67	66.01 -0.24 -69.08	47.88 -0.78 -57.55	47.57 -0.90 -58.66	55.98 -0.94 -67.47	48.61 -0.73 -57.83	47.83 -0.13 -49.68	67.08 -0.50 -73.50	63.64 -0.83 -74.09	56.43 0.53 -49.57	51.56 0.21 -48.72
DANSKAMMER___2 23589	27.83 2.11 0.00	24.55 1.83 -0.27	21.48 0.51 -14.72	21.63 0.19 -19.04	21.74 0.14 -19.79	23.98 0.83 -12.04	22.57 0.66 -13.01	23.71 1.20 -7.06	24.93 1.23 -8.93	27.40 1.18 -11.71	44.59 -0.37 -49.49	40.62 -0.21 -43.41	46.83 0.13 -45.13	40.39 0.60 -32.67	66.01 -0.24 -69.08	47.88 -0.78 -57.55	47.57 -0.90 -58.66	55.98 -0.94 -67.47	48.61 -0.73 -57.83	47.83 -0.13 -49.68	67.08 -0.50 -73.50	63.64 -0.83 -74.09	56.43 0.53 -49.57	51.56 0.21 -48.72
DANSKAMMER___3 23590	27.83 2.11 0.00	24.55 1.83 -0.27	21.48 0.51 -14.72	21.63 0.19 -19.04	21.74 0.14 -19.79	23.98 0.83 -12.04	22.57 0.66 -13.01	23.71 1.20 -7.06	24.93 1.23 -8.93	27.40 1.18 -11.71	44.59 -0.37 -49.49	40.62 -0.21 -43.41	46.83 0.13 -45.13	40.39 0.60 -32.67	66.01 -0.24 -69.08	47.88 -0.78 -57.55	47.57 -0.90 -58.66	55.98 -0.94 -67.47	48.61 -0.73 -57.83	47.83 -0.13 -49.68	67.08 -0.50 -73.50	63.64 -0.83 -74.09	56.43 0.53 -49.57	51.56 0.21 -48.72
DANSKAMMER___4 23591	27.83 2.11 0.00	24.55 1.83 -0.27	21.48 0.51 -14.72	21.63 0.19 -19.04	21.74 0.14 -19.79	23.98 0.83 -12.04	22.57 0.66 -13.01	23.71 1.20 -7.06	24.93 1.23 -8.93	27.40 1.18 -11.71	44.59 -0.37 -49.49	40.62 -0.21 -43.41	46.83 0.13 -45.13	40.39 0.60 -32.67	66.01 -0.24 -69.08	47.88 -0.78 -57.55	47.57 -0.90 -58.66	55.98 -0.94 -67.47	48.61 -0.73 -57.83	47.83 -0.13 -49.68	67.08 -0.50 -73.50	63.64 -0.83 -74.09	56.43 0.53 -49.57	51.56 0.21 -48.72
DANSKAMMER___DIESEL 23592	27.83 2.11 0.00	24.55 1.83 -0.27	21.48 0.51 -14.72	21.63 0.19 -19.04	21.74 0.14 -19.79	23.98 0.83 -12.04	22.57 0.66 -13.01	23.71 1.20 -7.06	24.93 1.23 -8.93	27.40 1.18 -11.71	44.59 -0.37 -49.49	40.62 -0.21 -43.41	46.83 0.13 -45.13	40.39 0.60 -32.67	66.01 -0.24 -69.08	47.88 -0.78 -57.55	47.57 -0.90 -58.66	55.98 -0.94 -67.47	48.61 -0.73 -57.83	47.83 -0.13 -49.68	67.08 -0.50 -73.50	63.64 -0.83 -74.09	56.43 0.53 -49.57	51.56 0.21 -48.72

DASHVILLE___HYD 23610	27.32 1.61 0.00	24.13 1.40 -0.27	21.46 0.39 -14.82	21.71 0.15 -19.16	21.84 0.11 -19.91	23.87 0.63 -12.11	22.50 0.50 -13.09	23.48 0.93 -7.10	24.74 0.98 -8.99	27.18 0.95 -11.73	43.70 -0.29 -48.52	40.46 -0.16 -43.21	46.42 0.10 -44.75	39.97 0.46 -32.39	65.36 -0.18 -68.38	47.73 -0.59 -57.20	47.81 -0.66 -58.66	56.16 -0.69 -67.40	48.89 -0.54 -57.92	47.95 -0.09 -49.76	67.09 -0.36 -73.37	63.31 -0.61 -73.55	55.76 0.40 -49.04	47.88 0.16 -45.10
DELAWARE___LFGE 323621	26.82 1.11 0.00	23.48 0.92 -0.11	12.28 0.26 -5.78	9.97 0.10 -7.48	9.66 0.07 -7.77	16.27 0.43 -4.73	14.35 0.34 -5.11	18.86 0.64 -2.77	18.95 0.66 -3.52	23.34 0.63 -8.21	28.01 -0.19 -32.73	27.41 -0.11 -30.10	32.56 0.07 -30.93	29.78 0.29 -22.38	44.26 -0.11 -47.20	30.58 -0.36 -39.83	30.76 -0.42 -41.36	36.44 -0.43 -47.42	32.13 -0.36 -40.97	33.41 -0.06 -35.20	45.39 -0.24 -51.56	41.04 -0.41 -51.08	40.40 0.27 -33.81	27.39 0.11 -24.65
DOGLEVILLE___HYD 23807	27.01 1.30 0.00	23.47 1.02 0.00	6.54 0.29 0.00	2.49 0.09 0.00	1.88 0.06 0.00	11.51 0.39 0.00	9.23 0.33 0.00	16.02 0.60 0.02	15.25 0.69 0.21	15.56 0.80 -0.25	-3.76 -0.25 -1.02	-1.80 -0.15 -0.94	2.63 0.10 -0.96	8.20 0.39 -0.69	-1.49 -0.13 -1.47	-8.13 -0.48 -1.24	-9.43 -0.53 -1.29	-9.62 -0.55 -1.47	-7.67 -0.46 -1.27	-0.71 -0.08 -1.09	-4.71 -0.39 -1.60	-8.63 -0.59 -1.59	7.76 0.38 -1.05	3.54 0.15 -0.76
DUNKIRK___1 23563	26.46 0.74 0.00	23.05 0.55 -0.05	9.12 0.13 -2.74	5.98 0.04 -3.54	5.53 0.03 -3.68	13.50 0.14 -2.24	11.43 0.11 -2.42	17.03 0.28 -1.31	16.80 0.38 -1.66	18.01 0.48 -3.03	7.33 -0.19 -12.05	8.39 -0.11 -11.08	13.02 0.07 -11.38	15.50 0.15 -8.24	14.46 -0.05 -17.34	5.34 -0.40 -14.63	4.40 -0.61 -15.20	6.35 -0.52 -17.42	6.12 -0.45 -15.05	11.08 -0.13 -12.93	12.76 -0.25 -18.94	8.76 -0.38 -18.76	18.96 0.21 -12.42	11.80 0.12 -9.05
DUNKIRK___2 23564	26.46 0.74 0.00	23.05 0.55 -0.05	9.12 0.13 -2.74	5.98 0.04 -3.54	5.53 0.03 -3.68	13.50 0.14 -2.24	11.43 0.11 -2.42	17.03 0.28 -1.31	16.80 0.38 -1.66	18.01 0.48 -3.03	7.33 -0.19 -12.05	8.39 -0.11 -11.08	13.02 0.07 -11.38	15.50 0.15 -8.24	14.46 -0.05 -17.34	5.34 -0.40 -14.63	4.40 -0.61 -15.20	6.35 -0.52 -17.42	6.12 -0.45 -15.05	11.08 -0.13 -12.93	12.76 -0.25 -18.94	8.76 -0.38 -18.76	18.96 0.21 -12.42	11.80 0.12 -9.05
DUNKIRK___3 23565	26.32 0.60 0.00	22.94 0.44 -0.05	9.05 0.11 -2.70	5.93 0.04 -3.49	5.47 0.03 -3.63	13.45 0.12 -2.21	11.37 0.08 -2.39	16.94 0.20 -1.29	16.70 0.29 -1.64	17.89 0.39 -2.99	7.20 -0.15 -11.88	8.26 -0.09 -10.93	12.86 0.06 -11.23	15.34 0.10 -8.13	14.24 -0.03 -17.11	5.19 -0.35 -14.43	4.27 -0.53 -14.99	6.18 -0.46 -17.18	5.96 -0.40 -14.84	10.91 -0.12 -12.75	12.54 -0.22 -18.68	8.55 -0.33 -18.51	18.77 0.19 -12.25	11.67 0.11 -8.93
DUNKIRK___4 23566	26.32 0.60 0.00	22.94 0.44 -0.05	9.05 0.11 -2.70	5.93 0.04 -3.49	5.47 0.03 -3.63	13.45 0.12 -2.21	11.37 0.08 -2.39	16.94 0.20 -1.29	16.70 0.29 -1.64	17.89 0.39 -2.99	7.20 -0.15 -11.88	8.26 -0.09 -10.93	12.86 0.06 -11.23	15.34 0.10 -8.13	14.24 -0.03 -17.11	5.19 -0.35 -14.43	4.27 -0.53 -14.99	6.18 -0.46 -17.18	5.96 -0.40 -14.84	10.91 -0.12 -12.75	12.54 -0.22 -18.68	8.55 -0.33 -18.51	18.77 0.19 -12.25	11.67 0.11 -8.93
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	27.92 2.20 0.00	24.64 1.92 -0.27	21.42 0.54 -14.63	21.51 0.20 -18.92	21.62 0.15 -19.66	23.94 0.86 -11.96	22.52 0.69 -12.92	23.69 1.24 -7.01	24.92 1.27 -8.87	27.43 1.22 -11.71	46.20 -0.38 -51.11	40.85 -0.21 -43.65	47.29 0.13 -45.59	40.72 0.60 -33.01	66.87 -0.23 -69.93	48.27 -0.75 -57.92	47.47 -0.87 -58.52	55.96 -0.91 -67.42	48.38 -0.71 -57.57	47.62 -0.12 -49.46	67.10 -0.48 -73.51	64.27 -0.81 -74.71	57.08 0.53 -50.23	56.64 0.21 -53.81
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	27.56 1.84 0.00	24.30 1.59 -0.26	20.82 0.45 -14.13	20.82 0.16 -18.26	20.92 0.12 -18.98	23.39 0.72 -11.55	21.96 0.58 -12.48	23.26 1.04 -6.77	24.41 1.07 -8.57	27.07 1.02 -11.53	44.04 -0.32 -48.89	40.14 -0.18 -42.90	46.33 0.12 -44.64	39.96 0.53 -32.32	65.30 -0.21 -68.34	47.32 -0.68 -56.90	46.95 -0.79 -57.93	55.27 -0.82 -66.65	47.97 -0.65 -57.10	47.22 -0.11 -49.06	66.25 -0.44 -72.61	62.91 -0.73 -73.27	55.85 0.47 -49.05	51.46 0.19 -48.65
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.07 2.35 0.00	24.79 2.07 -0.27	21.46 0.59 -14.63	21.53 0.22 -18.92	21.63 0.16 -19.66	23.99 0.91 -11.96	22.56 0.73 -12.92	23.79 1.33 -7.01	24.98 1.34 -8.87	27.46 1.25 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.73 0.61 -33.01	66.87 -0.23 -69.93	48.26 -0.77 -57.92	47.45 -0.88 -58.52	55.94 -0.94 -67.42	48.35 -0.74 -57.57	47.64 -0.10 -49.46	67.12 -0.47 -73.51	64.24 -0.84 -74.71	57.11 0.55 -50.23	56.64 0.21 -53.81
EAST HAMPTON___GT 23717	28.92 3.20 0.00	25.41 2.69 -0.27	21.63 0.75 -14.63	21.59 0.27 -18.92	21.68 0.21 -19.66	24.28 1.20 -11.96	22.88 1.05 -12.93	24.21 1.75 -7.01	25.53 1.88 -8.87	28.07 1.86 -11.71	47.02 -0.65 -52.20	42.14 -0.36 -45.08	48.56 0.20 -46.80	76.60 1.00 -68.49	66.68 -0.43 -69.94	75.81 -1.35 -86.05	47.89 -1.65 -59.72	117.29 -1.77 -129.61	52.64 -1.41 -62.54	51.73 -0.27 -53.72	71.37 -0.94 -78.23	68.96 -1.61 -80.19	58.27 1.03 -50.91	56.84 0.41 -53.81
EAST RIVER___6 23660	28.10 2.38 0.00	24.81 2.09 -0.27	21.47 0.59 -14.63	21.53 0.22 -18.92	21.63 0.16 -19.66	24.00 0.93 -11.96	22.57 0.74 -12.92	23.80 1.34 -7.01	25.01 1.37 -8.87	27.53 1.32 -11.71	46.17 -0.41 -51.11	40.84 -0.23 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.85 -0.25 -69.93	48.24 -0.79 -57.92	47.42 -0.92 -58.52	55.91 -0.96 -67.42	48.34 -0.74 -57.57	47.62 -0.12 -49.46	67.08 -0.50 -73.51	64.23 -0.85 -74.71	57.11 0.55 -50.23	56.65 0.22 -53.80
EAST RIVER___7 23524	28.10 2.38 0.00	24.81 2.09 -0.27	21.47 0.59 -14.63	21.53 0.22 -18.92	21.63 0.16 -19.66	24.00 0.93 -11.96	22.57 0.74 -12.92	23.80 1.34 -7.01	25.01 1.37 -8.87	27.53 1.32 -11.71	46.17 -0.41 -51.11	40.84 -0.23 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.85 -0.25 -69.93	48.24 -0.79 -57.92	47.42 -0.92 -58.52	55.91 -0.96 -67.42	48.34 -0.74 -57.57	47.62 -0.12 -49.46	67.08 -0.50 -73.51	64.23 -0.85 -74.71	57.11 0.55 -50.23	56.65 0.22 -53.80
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	27.85 2.13 0.00	24.58 1.86 -0.27	21.38 0.53 -14.61	21.48 0.19 -18.89	21.59 0.14 -19.63	23.90 0.84 -11.94	22.48 0.67 -12.91	23.65 1.21 -7.00	24.87 1.24 -8.86	27.40 1.19 -11.70	46.18 -0.37 -51.08	40.83 -0.21 -43.61	47.24 0.13 -45.55	40.68 0.59 -32.98	66.81 -0.23 -69.87	48.24 -0.74 -57.87	47.43 -0.86 -58.47	55.92 -0.90 -67.36	48.35 -0.70 -57.52	47.58 -0.12 -49.42	67.05 -0.47 -73.45	64.22 -0.79 -74.64	57.03 0.51 -50.18	56.56 0.21 -53.73
EAST_HAMPTON___DIESEL 23722	28.92 3.21 0.00	25.41 2.69 -0.27	21.63 0.75 -14.63	21.59 0.27 -18.92	21.68 0.21 -19.66	24.28 1.20 -11.96	22.88 1.05 -12.93	24.21 1.75 -7.01	25.53 1.89 -8.87	28.08 1.86 -11.71	47.02 -0.65 -52.20	42.14 -0.36 -45.08	48.56 0.20 -46.80	76.61 1.00 -68.49	66.68 -0.43 -69.94	75.81 -1.35 -86.05	47.88 -1.65 -59.72	117.28 -1.77 -129.60	52.64 -1.42 -62.54	51.73 -0.27 -53.72	71.37 -0.94 -78.23	68.95 -1.61 -80.19	58.27 1.03 -50.91	56.84 0.41 -53.81

EAST_RIVER___1 323558	28.06 2.34 0.00	24.76 2.04 -0.27	21.45 0.58 -14.63	21.52 0.21 -18.92	21.63 0.16 -19.66	23.99 0.91 -11.96	22.56 0.74 -12.92	23.78 1.32 -7.01	25.00 1.35 -8.87	27.51 1.29 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.75 0.64 -33.01	66.86 -0.24 -69.93	48.25 -0.77 -57.92	47.43 -0.90 -58.52	55.93 -0.94 -67.42	48.36 -0.73 -57.57	47.62 -0.11 -49.46	67.09 -0.49 -73.51	64.25 -0.83 -74.71	57.10 0.54 -50.23	56.65 0.22 -53.80
EAST_RIVER___2 323559	28.10 2.38 0.00	24.81 2.09 -0.27	21.47 0.59 -14.63	21.53 0.22 -18.92	21.63 0.16 -19.66	24.00 0.93 -11.96	22.57 0.74 -12.92	23.80 1.34 -7.01	25.01 1.37 -8.87	27.53 1.32 -11.71	46.17 -0.41 -51.11	40.84 -0.23 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.85 -0.25 -69.93	48.24 -0.79 -57.92	47.42 -0.92 -58.52	55.91 -0.96 -67.42	48.34 -0.74 -57.57	47.62 -0.12 -49.46	67.08 -0.50 -73.51	64.23 -0.85 -74.71	57.11 0.55 -50.23	56.65 0.22 -53.80
EAST___DELAWARE_HYD 23607	26.84 1.12 0.00	23.63 0.93 -0.24	19.52 0.26 -13.01	19.31 0.09 -16.82	19.37 0.07 -17.48	22.15 0.39 -10.63	20.72 0.32 -11.50	22.28 0.60 -6.24	23.36 0.70 -7.89	26.39 0.70 -11.18	42.01 -0.20 -46.74	38.76 -0.10 -41.44	44.64 0.07 -43.01	38.55 0.30 -31.13	62.79 -0.13 -65.75	45.58 -0.43 -54.90	45.45 -0.50 -56.14	53.43 -0.56 -64.54	46.48 -0.44 -55.40	45.80 -0.07 -47.59	64.06 -0.30 -70.28	60.51 -0.50 -70.63	53.81 0.31 -47.17	47.25 0.12 -44.51
ELEC_TRO_TEK 24086	27.90 2.19 0.00	24.60 1.88 -0.27	21.40 0.53 -14.63	21.51 0.19 -18.92	21.62 0.14 -19.66	23.90 0.82 -11.96	22.48 0.65 -12.93	23.60 1.14 -7.01	24.86 1.22 -8.87	27.39 1.18 -11.71	47.08 -0.41 -52.02	42.03 -0.24 -44.85	48.30 0.14 -46.60	70.48 0.64 -62.73	66.85 -0.27 -69.94	71.77 -0.81 -81.48	48.37 -0.98 -59.53	66.11 -1.03 -77.69	52.51 -0.81 -61.80	51.17 -0.13 -53.03	71.38 -0.52 -77.82	67.02 -0.92 -77.56	57.73 0.60 -50.80	56.67 0.23 -53.81
ELLENBURG_WT_PWR 323604	-9.73 -0.95 34.50	-8.26 -0.86 29.85	-8.32 -0.22 14.35	1.54 -0.09 0.76	0.24 -0.06 1.52	10.81 -0.31 0.00	8.68 -0.22 0.00	15.11 -0.34 0.00	14.40 -0.37 0.00	14.14 -0.37 0.00	-4.87 0.10 0.44	-2.53 0.04 0.00	-5.26 -0.02 6.80	6.01 -0.15 0.95	-2.77 0.06 0.00	-8.56 0.33 0.00	-9.76 0.43 0.01	-10.18 0.45 0.08	-8.12 0.36 0.00	-1.61 0.11 0.00	-6.79 0.16 1.03	-9.29 0.34 0.00	-10.34 -0.21 16.46	-9.00 -0.08 11.54
ELM_ST_23_KV_LD_REV_LBMP_A 345012	25.93 0.21 0.00	22.63 0.14 -0.05	8.86 0.02 -2.60	5.76 0.01 -3.36	5.31 0.01 -3.49	13.23 -0.01 -2.12	11.18 -0.02 -2.30	16.65 -0.04 -1.24	16.40 0.06 -1.58	17.53 0.15 -2.87	6.82 -0.08 -11.43	7.88 -0.05 -10.51	12.39 0.02 -10.80	14.90 -0.03 -7.82	13.61 -0.01 -16.45	4.74 -0.25 -13.88	3.83 -0.39 -14.41	5.66 -0.32 -16.52	5.50 -0.30 -14.28	10.43 -0.11 -12.27	11.91 -0.13 -17.97	7.98 -0.19 -17.80	18.19 0.08 -11.78	11.28 0.06 -8.59
EMPIRE_CC_1 323656	26.64 0.92 0.00	23.62 0.84 -0.34	24.60 0.23 -18.12	25.91 0.08 -23.43	26.22 0.06 -24.35	26.31 0.38 -14.81	25.21 0.30 -16.01	24.63 0.50 -8.69	26.31 0.55 -10.99	27.70 0.53 -12.66	35.98 -0.15 -40.65	40.74 -0.08 -43.40	44.61 0.06 -42.99	38.39 0.22 -31.06	61.51 -0.08 -64.42	47.46 -0.27 -56.63	51.63 -0.32 -62.13	59.64 -0.34 -70.52	53.57 -0.27 -62.32	51.77 -0.05 -53.54	70.16 -0.19 -76.27	61.78 -0.29 -71.70	52.37 0.18 -45.86	9.18 0.09 -6.47
EMPIRE_CC_2 323658	26.64 0.92 0.00	23.62 0.84 -0.34	24.60 0.23 -18.12	25.91 0.08 -23.43	26.22 0.06 -24.35	26.31 0.38 -14.81	25.21 0.30 -16.01	24.63 0.50 -8.69	26.31 0.55 -10.99	27.70 0.53 -12.66	35.98 -0.15 -40.65	40.74 -0.08 -43.40	44.61 0.06 -42.99	38.39 0.22 -31.06	61.51 -0.08 -64.42	47.46 -0.27 -56.63	51.63 -0.32 -62.13	59.64 -0.34 -70.52	53.57 -0.27 -62.32	51.77 -0.05 -53.54	70.16 -0.19 -76.27	61.78 -0.29 -71.70	52.37 0.18 -45.86	9.18 0.09 -6.47
ERIE_WT_PWR 323693	26.17 0.46 0.00	22.82 0.33 -0.05	8.96 0.08 -2.64	5.83 0.02 -3.41	5.38 0.02 -3.54	13.36 0.08 -2.16	11.29 0.06 -2.33	16.81 0.10 -1.26	16.57 0.20 -1.60	17.73 0.30 -2.92	6.95 -0.13 -11.61	8.01 -0.08 -10.67	12.57 0.04 -10.97	15.09 0.04 -7.94	13.84 -0.03 -16.70	4.88 -0.33 -14.10	3.97 -0.48 -14.64	5.82 -0.41 -16.78	5.65 -0.37 -14.50	10.60 -0.13 -12.46	12.13 -0.19 -18.24	8.16 -0.29 -18.08	18.44 0.14 -11.96	11.44 0.09 -8.72
ETNA_115_KV_TB1_REV_LBMP_C 345029	26.59 0.87 0.00	23.19 0.68 -0.06	9.73 0.18 -3.30	6.73 0.07 -4.27	6.30 0.05 -4.44	14.11 0.29 -2.70	12.06 0.24 -2.92	17.49 0.47 -1.58	17.25 0.48 -2.00	18.73 0.49 -3.74	10.19 -0.15 -14.87	11.00 -0.09 -13.67	15.68 0.06 -14.05	17.50 0.23 -10.17	18.49 -0.08 -21.40	8.84 -0.33 -18.06	8.15 -0.41 -18.75	10.52 -0.43 -21.50	9.73 -0.36 -18.57	14.16 -0.08 -15.96	17.21 -0.24 -23.38	13.14 -0.39 -23.16	21.90 0.24 -15.33	13.91 0.11 -11.17
E_CANADA_CAP_HY 24051	27.72 2.00 0.00	24.48 1.53 -0.49	33.31 0.42 -26.64	37.01 0.17 -34.44	37.74 0.13 -35.79	33.69 0.80 -21.77	33.08 0.64 -23.53	29.41 1.19 -12.77	32.13 1.16 -16.20	26.84 0.94 -11.38	34.52 -0.27 -39.31	36.69 -0.14 -39.41	41.28 0.10 -39.62	36.15 0.37 -28.68	57.67 -0.14 -60.64	43.21 -0.39 -52.48	45.75 -0.50 -56.43	53.20 -0.54 -64.29	47.42 -0.45 -56.35	46.59 -0.10 -48.41	63.42 -0.32 -69.66	56.59 -0.56 -66.77	49.94 0.35 -43.26	21.90 0.14 -19.14
E_CANADA_MHWK_HY 24050	27.01 1.30 0.00	23.47 1.02 0.00	6.54 0.29 0.00	2.49 0.09 0.00	1.88 0.06 0.00	11.51 0.39 0.00	9.23 0.33 0.00	16.02 0.60 0.02	15.25 0.69 0.21	15.56 0.80 -0.25	-3.76 -0.25 -1.02	-1.80 -0.15 -0.94	2.63 0.10 -0.96	8.20 0.39 -0.69	-1.49 -0.13 -1.47	-8.13 -0.48 -1.24	-9.43 -0.53 -1.29	-9.62 -0.55 -1.47	-7.67 -0.46 -1.27	-0.71 -0.08 -1.09	-4.71 -0.39 -1.60	-8.63 -0.59 -1.59	7.76 0.38 -1.05	3.54 0.15 -0.76
E_FISHKILL___LBMP 23776	27.60 1.88 0.00	24.38 1.66 -0.27	21.54 0.47 -14.82	21.73 0.17 -19.17	21.86 0.13 -19.92	23.98 0.75 -12.12	22.59 0.59 -13.10	23.62 1.07 -7.11	24.86 1.10 -8.99	27.33 1.05 -11.77	46.52 -0.33 -51.37	41.23 -0.18 -43.99	47.66 0.11 -45.98	40.91 0.51 -33.29	67.51 -0.20 -70.54	48.88 -0.64 -58.40	48.06 -0.74 -58.98	56.64 -0.77 -67.96	48.94 -0.60 -58.02	48.03 -0.10 -49.85	67.77 -0.41 -74.11	65.03 -0.69 -75.34	57.44 0.45 -50.67	57.35 0.18 -54.55
FAR ROCKAWAY___4 23548	28.26 2.55 0.00	24.90 2.18 -0.27	21.48 0.60 -14.63	21.54 0.22 -18.92	21.64 0.17 -19.66	24.03 0.95 -11.96	22.58 0.75 -12.93	23.79 1.33 -7.01	25.05 1.40 -8.87	27.58 1.36 -11.71	47.03 -0.48 -52.04	42.03 -0.28 -44.88	48.35 0.17 -46.62	71.30 0.78 -63.41	66.84 -0.28 -69.94	72.22 -0.91 -82.02	48.28 -1.09 -59.55	66.22 -1.16 -77.93	52.44 -0.96 -61.89	51.22 -0.17 -53.11	71.31 -0.64 -77.87	66.84 -1.10 -77.56	57.87 0.73 -50.81	56.73 0.29 -53.81
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	28.03 2.31 0.00	24.74 2.02 -0.27	21.45 0.57 -14.63	21.53 0.21 -18.92	21.63 0.15 -19.66	23.98 0.90 -11.96	22.55 0.73 -12.92	23.76 1.30 -7.01	24.98 1.34 -8.87	27.50 1.28 -11.71	46.18 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.74 0.63 -33.01	66.86 -0.24 -69.93	48.26 -0.76 -57.92	47.45 -0.89 -58.52	55.94 -0.93 -67.42	48.37 -0.72 -57.57	47.62 -0.11 -49.46	67.10 -0.48 -73.51	64.26 -0.82 -74.71	57.09 0.53 -50.23	56.64 0.21 -53.80

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	28.07 2.36 0.00	24.78 2.06 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	24.00 0.92 -11.96	22.57 0.74 -12.92	23.79 1.33 -7.01	25.00 1.36 -8.87	27.53 1.31 -11.71	46.17 -0.41 -51.11	40.84 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.24 -0.78 -57.92	47.43 -0.91 -58.52	55.92 -0.95 -67.42	48.35 -0.74 -57.57	47.63 -0.12 -49.46	67.09 -0.50 -73.51	64.23 -0.84 -74.71	57.11 0.55 -50.23	56.65 0.22 -53.80
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	28.05 2.33 0.00	24.76 2.04 -0.27	21.45 0.57 -14.63	21.52 0.21 -18.92	21.63 0.16 -19.66	23.99 0.91 -11.96	22.56 0.73 -12.92	23.78 1.32 -7.01	24.99 1.35 -8.87	27.51 1.29 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.75 0.63 -33.01	66.86 -0.24 -69.93	48.25 -0.77 -57.92	47.44 -0.90 -58.52	55.93 -0.94 -67.42	48.36 -0.73 -57.57	47.62 -0.11 -49.46	67.10 -0.49 -73.51	64.25 -0.83 -74.71	57.10 0.54 -50.23	56.65 0.22 -53.80
FARRAGUT___LBMP 323566	28.03 2.31 0.00	24.74 2.02 -0.27	21.45 0.57 -14.63	21.53 0.21 -18.92	21.63 0.15 -19.66	23.98 0.90 -11.96	22.55 0.73 -12.92	23.76 1.30 -7.01	24.98 1.34 -8.87	27.50 1.28 -11.71	46.18 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.74 0.63 -33.01	66.86 -0.24 -69.93	48.26 -0.76 -57.92	47.45 -0.89 -58.52	55.94 -0.93 -67.42	48.37 -0.72 -57.57	47.62 -0.11 -49.46	67.10 -0.48 -73.51	64.26 -0.82 -74.71	57.09 0.53 -50.23	56.64 0.21 -53.80
FENNER___WINDPWR 24204	29.44 0.71 -3.01	25.60 0.52 -2.63	9.28 0.13 -2.90	4.65 0.05 -2.21	4.21 0.03 -2.36	12.69 0.21 -1.35	10.55 0.19 -1.46	16.59 0.36 -0.79	16.15 0.38 -1.00	16.93 0.40 -2.02	3.49 -0.13 -8.15	4.75 -0.08 -7.41	10.66 0.05 -9.05	13.02 0.20 -5.71	8.69 -0.08 -11.59	0.64 -0.25 -9.78	-0.30 -0.28 -10.16	0.79 -0.30 -11.65	1.34 -0.24 -10.06	6.87 -0.05 -8.64	6.78 -0.17 -12.87	2.62 -0.30 -12.54	16.26 0.19 -9.73	9.76 0.08 -7.06
FIBERTEK___ENERGY 23856	25.96 0.24 0.00	22.64 0.17 -0.03	7.83 0.04 -1.54	4.40 0.01 -1.99	3.90 0.01 -2.07	12.43 0.05 -1.26	10.31 0.04 -1.36	16.28 0.09 -0.74	15.81 0.11 -0.93	16.35 0.12 -1.72	2.34 -0.04 -6.91	3.70 -0.03 -6.30	8.92 0.01 -7.34	11.98 0.07 -4.81	7.01 -0.02 -9.86	-0.68 -0.11 -8.32	-1.69 -0.15 -8.64	-0.79 -0.14 -9.91	-0.03 -0.11 -8.56	5.60 -0.03 -7.35	4.79 -0.06 -10.77	0.94 -0.10 -10.67	13.46 0.07 -7.06	7.80 0.03 -5.15
FITZPATRICK____ 23598	25.27 -0.45 0.00	22.05 -0.42 -0.02	7.07 -0.12 -0.94	3.57 -0.05 -1.22	3.05 -0.03 -1.27	11.66 -0.23 -0.77	9.55 -0.18 -0.83	15.57 -0.33 -0.45	15.04 -0.30 -0.57	15.23 -0.30 -1.02	-0.38 0.09 -4.05	1.20 0.05 -3.72	5.36 -0.03 -3.83	9.72 -0.15 -2.77	3.06 0.06 -5.83	-3.81 0.16 -4.92	-4.90 0.18 -5.11	-4.50 0.19 -5.85	-3.27 0.15 -5.06	2.65 0.02 -4.35	0.56 0.12 -6.37	-3.14 0.18 -6.31	10.39 -0.11 -4.17	5.63 -0.04 -3.04
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	27.88 2.16 0.00	24.60 1.87 -0.27	21.55 0.53 -14.77	21.69 0.19 -19.10	21.81 0.15 -19.85	24.05 0.85 -12.07	22.64 0.68 -13.05	23.76 1.24 -7.08	25.00 1.27 -8.96	27.45 1.22 -11.73	44.74 -0.38 -49.65	40.69 -0.22 -43.48	46.92 0.13 -45.22	40.47 0.62 -32.74	66.14 -0.25 -69.22	47.95 -0.80 -57.65	47.61 -0.93 -58.72	56.04 -0.97 -67.56	48.65 -0.76 -57.89	47.88 -0.13 -49.74	67.16 -0.51 -73.60	63.75 -0.85 -74.23	56.55 0.54 -49.67	51.93 0.22 -49.08
FORT ORANGE____ 23900	27.05 1.33 0.00	23.97 1.17 -0.35	25.28 0.32 -18.71	26.70 0.12 -24.19	27.04 0.08 -25.14	26.93 0.52 -15.29	25.85 0.42 -16.53	25.10 0.69 -8.97	26.88 0.75 -11.36	27.73 0.71 -12.52	39.27 -0.21 -44.01	41.20 -0.12 -43.90	45.82 0.08 -44.17	39.37 0.32 -31.94	63.71 -0.12 -66.66	48.26 -0.41 -57.56	51.02 -0.48 -61.69	59.26 -0.51 -70.32	52.67 -0.40 -61.56	51.09 -0.07 -52.89	70.02 -0.28 -76.22	63.21 -0.45 -73.28	54.19 0.28 -47.58	24.29 0.12 -21.55
FORT_DRUM_COGEN 23780	48.90 1.35 -21.83	42.39 1.04 -18.90	16.28 0.30 -9.74	3.84 0.11 -1.33	3.75 0.09 -1.85	12.20 0.54 -0.54	9.96 0.48 -0.58	16.60 0.84 -0.32	15.94 0.77 -0.40	16.23 0.78 -0.94	-0.42 -0.26 -4.37	0.72 -0.15 -3.45	14.82 0.08 -13.17	11.43 0.41 -3.90	2.44 -0.12 -5.39	-4.74 -0.40 -4.55	-5.90 -0.45 -4.73	-5.69 -0.59 -5.45	-4.26 -0.46 -4.68	2.20 -0.10 -4.02	1.11 -0.25 -7.29	-4.28 -0.49 -5.84	21.01 0.41 -14.27	12.91 0.17 -10.11
FPL_FAR_ROCK_GT1 24212	28.26 2.55 0.00	24.90 2.18 -0.27	21.48 0.60 -14.63	21.54 0.22 -18.92	21.64 0.17 -19.66	24.03 0.95 -11.96	22.58 0.75 -12.93	23.79 1.33 -7.01	25.05 1.40 -8.87	27.58 1.36 -11.71	47.03 -0.48 -52.04	42.03 -0.28 -44.88	48.35 0.17 -46.62	71.30 0.78 -63.41	66.84 -0.28 -69.94	72.22 -0.91 -82.02	48.28 -1.09 -59.55	66.22 -1.16 -77.93	52.44 -0.96 -61.89	51.22 -0.17 -53.11	71.31 -0.64 -77.87	66.84 -1.10 -77.56	57.87 0.73 -50.81	56.73 0.29 -53.81
FPL_FAR_ROCK_GT2 23815	28.26 2.55 0.00	24.90 2.18 -0.27	21.48 0.60 -14.63	21.54 0.22 -18.92	21.64 0.17 -19.66	24.03 0.95 -11.96	22.58 0.75 -12.93	23.79 1.33 -7.01	25.05 1.40 -8.87	27.58 1.36 -11.71	47.03 -0.48 -52.04	42.03 -0.28 -44.88	48.35 0.17 -46.62	71.30 0.78 -63.41	66.84 -0.28 -69.94	72.22 -0.91 -82.02	48.28 -1.09 -59.55	66.22 -1.16 -77.93	52.44 -0.96 -61.89	51.22 -0.17 -53.11	71.31 -0.64 -77.87	66.84 -1.10 -77.56	57.87 0.73 -50.81	56.73 0.29 -53.81
FRANKLIN_FALL_HYD 24054	173.15 -0.20 -147.64	149.91 -0.26 -127.72	67.60 -0.04 -61.39	5.63 -0.03 -3.26	8.32 0.00 -6.51	11.14 0.02 0.00	8.95 0.05 0.00	15.53 0.09 0.00	14.72 -0.05 0.00	14.74 -0.01 -0.23	0.57 -0.03 -5.13	-1.74 -0.03 -0.86	66.82 0.02 -65.24	16.80 0.08 -9.61	-1.47 0.01 -1.35	-7.57 0.18 -1.14	-8.68 0.25 -1.25	-8.76 0.22 -1.57	-7.13 0.18 -1.18	-0.64 0.08 -1.01	-7.31 0.17 1.56	-7.94 0.22 -1.47	77.71 0.01 -71.38	52.70 0.01 -50.07
FREEPORT_EQUS_GT1 23764	28.16 2.44 0.00	24.81 2.09 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.55 0.73 -12.93	23.73 1.27 -7.01	25.00 1.36 -8.87	27.53 1.31 -11.71	47.10 -0.46 -52.09	42.10 -0.27 -44.94	48.39 0.15 -46.68	72.90 0.71 -65.08	66.82 -0.30 -69.94	73.53 -0.91 -83.34	48.33 -1.09 -59.61	66.79 -1.16 -78.50	52.70 -0.92 -62.10	51.43 -0.15 -53.31	71.47 -0.59 -77.99	67.51 -1.04 -78.17	57.88 0.70 -50.84	56.71 0.27 -53.81
FREEPORT___CT2 23818	28.16 2.44 0.00	24.81 2.09 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.55 0.73 -12.93	23.73 1.27 -7.01	25.00 1.36 -8.87	27.53 1.31 -11.71	47.10 -0.46 -52.09	42.10 -0.27 -44.94	48.39 0.15 -46.68	72.90 0.71 -65.08	66.82 -0.30 -69.94	73.53 -0.91 -83.34	48.33 -1.09 -59.61	66.79 -1.16 -78.50	52.70 -0.92 -62.10	51.43 -0.15 -53.31	71.47 -0.59 -77.99	67.51 -1.04 -78.17	57.88 0.70 -50.84	56.71 0.27 -53.81
FULTON COGEN____ 23766	28.27 -0.08 -2.63	24.63 -0.12 -2.30	8.51 -0.04 -2.30	4.00 -0.01 -1.61	3.54 -0.01 -1.74	12.02 -0.08 -0.98	9.90 -0.06 -1.07	15.91 -0.10 -0.58	15.41 -0.09 -0.73	15.77 -0.09 -1.35	0.93 0.02 -5.44	2.36 0.01 -4.93	7.82 -0.01 -6.26	10.90 -0.04 -3.83	4.91 0.02 -7.71	-2.36 0.02 -6.51	-3.42 0.00 -6.76	-2.79 0.00 -7.75	-1.78 0.01 -6.69	4.02 -0.01 -5.75	2.70 0.02 -8.60	-1.26 0.02 -8.35	13.10 -0.01 -6.78	7.53 0.00 -4.91

FULTON___LFGE 323630	29.17 3.45 0.00	25.65 2.73 -0.47	32.14 0.77 -25.12	35.17 0.29 -32.48	35.79 0.22 -33.76	33.01 1.35 -20.53	32.19 1.09 -22.20	29.44 1.94 -12.05	31.95 1.89 -15.29	27.90 1.71 -11.68	34.95 -0.56 -40.04	37.53 -0.32 -40.43	42.36 0.22 -40.57	37.30 0.82 -29.37	59.00 -0.29 -62.12	44.09 -0.90 -53.88	46.69 -1.23 -58.10	54.26 -1.34 -66.15	48.43 -1.13 -58.04	47.90 -0.25 -49.87	64.91 -0.82 -71.66	57.54 -1.33 -68.50	51.46 0.83 -44.31	21.35 0.34 -18.39
G.F.CEMENT___DRP 24184	28.32 2.60 0.00	25.17 2.34 -0.38	27.44 0.60 -20.60	29.25 0.22 -26.63	29.66 0.17 -27.68	28.99 1.03 -16.84	27.93 0.83 -18.20	26.83 1.51 -9.88	28.86 1.57 -12.52	28.61 1.58 -12.52	36.32 -0.51 -41.35	40.26 -0.30 -43.14	44.71 0.20 -42.95	38.85 0.69 -31.05	61.41 -0.24 -64.49	46.60 -0.85 -56.34	50.14 -1.00 -61.33	58.14 -1.02 -69.72	52.12 -0.82 -61.41	50.87 -0.17 -52.76	68.94 -0.58 -75.45	60.93 -0.92 -71.47	52.84 0.56 -45.94	16.87 0.24 -14.00
GARDENVILLE___LBMP 24039	26.06 0.34 0.00	22.73 0.23 -0.05	8.93 0.05 -2.64	5.82 0.01 -3.41	5.37 0.01 -3.54	13.31 0.04 -2.16	11.25 0.02 -2.33	16.75 0.04 -1.26	16.50 0.13 -1.60	17.66 0.23 -2.92	6.97 -0.10 -11.60	8.03 -0.07 -10.67	12.56 0.03 -10.97	15.06 0.01 -7.94	13.86 -0.02 -16.70	4.92 -0.28 -14.09	4.02 -0.43 -14.64	5.87 -0.35 -16.78	5.69 -0.33 -14.50	10.61 -0.12 -12.45	12.16 -0.16 -18.24	8.21 -0.24 -18.07	18.40 0.11 -11.96	11.42 0.08 -8.72
GENERAL___MILLS 23808	26.15 0.43 0.00	22.81 0.31 -0.05	8.95 0.07 -2.64	5.83 0.02 -3.41	5.38 0.02 -3.54	13.35 0.07 -2.16	11.28 0.05 -2.33	16.81 0.10 -1.26	16.56 0.19 -1.60	17.72 0.29 -2.92	6.96 -0.12 -11.61	8.02 -0.08 -10.67	12.57 0.04 -10.97	15.09 0.04 -7.94	13.84 -0.03 -16.70	4.88 -0.32 -14.10	3.98 -0.48 -14.64	5.82 -0.40 -16.78	5.65 -0.37 -14.50	10.60 -0.13 -12.46	12.14 -0.19 -18.24	8.16 -0.28 -18.08	18.43 0.14 -11.96	11.44 0.09 -8.72
GE_PLASTICS___DRP 24183	26.89 1.17 0.00	23.84 1.04 -0.34	25.13 0.29 -18.60	26.55 0.10 -24.05	26.88 0.08 -24.99	26.79 0.46 -15.20	25.71 0.38 -16.43	24.99 0.63 -8.92	26.74 0.68 -11.30	27.73 0.64 -12.59	40.46 -0.19 -45.18	41.71 -0.11 -44.40	46.47 0.07 -44.84	39.81 0.27 -32.43	64.84 -0.10 -67.77	49.05 -0.35 -58.28	51.54 -0.40 -62.13	59.91 -0.42 -70.89	53.09 -0.34 -61.92	51.41 -0.06 -53.19	70.72 -0.23 -76.88	64.29 -0.38 -74.30	54.98 0.24 -48.40	27.45 0.11 -24.72
GILBOA___1 23756	26.81 1.10 0.00	23.67 0.96 -0.26	20.71 0.27 -14.19	20.85 0.10 -18.35	20.96 0.07 -19.07	23.17 0.45 -11.60	21.80 0.36 -12.54	22.88 0.63 -6.80	24.04 0.66 -8.61	26.58 0.64 -11.43	40.53 -0.20 -45.25	38.87 -0.11 -41.56	44.33 0.07 -42.70	38.28 0.27 -30.90	62.10 -0.10 -65.03	45.66 -0.33 -54.88	46.43 -0.37 -56.98	54.41 -0.37 -65.33	47.64 -0.31 -56.44	46.72 -0.05 -48.49	64.88 -0.22 -71.03	60.36 -0.38 -70.37	53.16 0.25 -46.57	36.69 0.11 -33.95
GILBOA___2 23757	26.81 1.10 0.00	23.67 0.96 -0.26	20.71 0.27 -14.19	20.85 0.10 -18.35	20.96 0.07 -19.07	23.17 0.45 -11.60	21.80 0.36 -12.54	22.88 0.63 -6.80	24.04 0.66 -8.61	26.58 0.64 -11.43	40.53 -0.20 -45.25	38.87 -0.11 -41.56	44.33 0.07 -42.70	38.28 0.27 -30.90	62.10 -0.10 -65.03	45.66 -0.33 -54.88	46.43 -0.37 -56.98	54.41 -0.37 -65.33	47.64 -0.31 -56.44	46.72 -0.05 -48.49	64.88 -0.22 -71.03	60.36 -0.38 -70.37	53.16 0.25 -46.57	36.69 0.11 -33.95
GILBOA___3 23758	26.81 1.10 0.00	23.67 0.96 -0.26	20.71 0.27 -14.19	20.85 0.10 -18.35	20.96 0.07 -19.07	23.17 0.45 -11.60	21.80 0.36 -12.54	22.88 0.63 -6.80	24.04 0.66 -8.61	26.58 0.64 -11.43	40.53 -0.20 -45.25	38.87 -0.11 -41.56	44.33 0.07 -42.70	38.28 0.27 -30.90	62.10 -0.10 -65.03	45.66 -0.33 -54.88	46.43 -0.37 -56.98	54.41 -0.37 -65.33	47.64 -0.31 -56.44	46.72 -0.05 -48.49	64.88 -0.22 -71.03	60.36 -0.38 -70.37	53.16 0.25 -46.57	36.69 0.11 -33.95
GILBOA___4 23759	26.81 1.10 0.00	23.67 0.96 -0.26	20.71 0.27 -14.19	20.85 0.10 -18.35	20.96 0.07 -19.07	23.17 0.45 -11.60	21.80 0.36 -12.54	22.88 0.63 -6.80	24.04 0.66 -8.61	26.58 0.64 -11.43	40.53 -0.20 -45.25	38.87 -0.11 -41.56	44.33 0.07 -42.70	38.28 0.27 -30.90	62.10 -0.10 -65.03	45.66 -0.33 -54.88	46.43 -0.37 -56.98	54.41 -0.37 -65.33	47.64 -0.31 -56.44	46.72 -0.05 -48.49	64.88 -0.22 -71.03	60.36 -0.38 -70.37	53.16 0.25 -46.57	36.69 0.11 -33.95
GILBOA___ 23599	26.81 1.10 0.00	23.67 0.96 -0.26	20.71 0.27 -14.19	20.85 0.10 -18.35	20.96 0.07 -19.07	23.17 0.45 -11.60	21.80 0.36 -12.54	22.88 0.63 -6.80	24.04 0.66 -8.61	26.58 0.64 -11.43	40.53 -0.20 -45.25	38.87 -0.11 -41.56	44.33 0.07 -42.70	38.28 0.27 -30.90	62.10 -0.10 -65.03	45.66 -0.33 -54.88	46.43 -0.37 -56.98	54.41 -0.37 -65.33	47.64 -0.31 -56.44	46.72 -0.05 -48.49	64.88 -0.22 -71.03	60.36 -0.38 -70.37	53.16 0.25 -46.57	36.69 0.11 -33.95
GINNA___ 23603	24.92 -0.80 0.00	21.71 -0.78 -0.04	8.04 -0.24 -2.03	4.94 -0.10 -2.63	4.49 -0.07 -2.74	12.33 -0.45 -1.66	10.34 -0.36 -1.80	15.78 -0.64 -0.98	15.47 -0.53 -1.24	16.31 -0.44 -2.25	4.53 0.11 -8.95	5.71 0.05 -8.23	9.98 -0.04 -8.46	13.00 -0.23 -6.12	10.12 0.06 -12.88	2.04 0.06 -10.87	1.12 0.01 -11.29	2.48 0.09 -12.94	2.75 0.05 -11.18	7.85 -0.04 -9.61	8.25 0.11 -14.07	4.50 0.18 -13.94	15.39 -0.16 -9.23	9.30 -0.05 -6.73
GLEN PARK___ 23778	47.85 1.43 -20.70	41.49 1.11 -17.92	15.86 0.32 -9.30	3.86 0.11 -1.35	3.75 0.09 -1.84	12.25 0.57 -0.56	10.01 0.50 -0.61	16.66 0.88 -0.33	16.02 0.83 -0.42	16.31 0.83 -0.96	-0.37 -0.28 -4.44	0.80 -0.16 -3.53	14.43 0.09 -12.77	11.44 0.43 -3.90	2.57 -0.13 -5.53	-4.66 -0.44 -4.67	-5.82 -0.49 -4.86	-5.62 -0.65 -5.59	-4.18 -0.50 -4.80	2.29 -0.11 -4.12	1.15 -0.29 -7.37	-4.19 -0.55 -5.98	20.59 0.43 -13.83	12.61 0.18 -9.81
GLENWOOD_IC_1_G5 23712	28.09 2.37 0.00	24.77 2.05 -0.27	21.45 0.57 -14.63	21.52 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.55 0.72 -12.93	23.75 1.29 -7.01	24.99 1.35 -8.87	27.52 1.31 -11.71	46.96 -0.44 -51.92	41.89 -0.25 -44.72	48.21 0.15 -46.50	67.45 0.70 -59.64	66.83 -0.28 -69.94	69.25 -0.89 -79.03	48.19 -1.05 -59.42	64.97 -1.10 -76.62	52.06 -0.86 -61.40	50.79 -0.15 -52.66	71.11 -0.57 -77.60	66.97 -0.97 -77.56	57.69 0.62 -50.74	56.68 0.24 -53.81
GLENWOOD_IC_2_G1 23688	27.97 2.26 0.00	24.69 1.97 -0.27	21.43 0.56 -14.63	21.52 0.20 -18.92	21.62 0.15 -19.66	23.96 0.88 -11.96	22.53 0.70 -12.93	23.71 1.25 -7.01	24.94 1.30 -8.87	27.47 1.25 -11.71	46.17 -0.41 -51.11	40.84 -0.23 -43.65	47.30 0.14 -45.59	40.77 0.64 -33.01	66.85 -0.26 -69.94	48.22 -0.81 -57.92	47.39 -0.95 -58.52	55.88 -1.00 -67.43	48.73 -0.78 -57.99	47.61 -0.13 -49.47	69.26 -0.52 -75.70	67.05 -0.89 -77.56	57.13 0.57 -50.23	56.67 0.23 -53.81
GLENWOOD_IC_3_G1 23689	27.97 2.26 0.00	24.69 1.97 -0.27	21.43 0.56 -14.63	21.52 0.20 -18.92	21.62 0.15 -19.66	23.96 0.88 -11.96	22.53 0.70 -12.93	23.71 1.25 -7.01	24.94 1.30 -8.87	27.47 1.25 -11.71	46.17 -0.41 -51.11	40.84 -0.23 -43.65	47.30 0.14 -45.59	40.77 0.64 -33.01	66.85 -0.26 -69.94	48.22 -0.81 -57.92	47.39 -0.95 -58.52	55.88 -1.00 -67.43	48.73 -0.78 -57.99	47.61 -0.13 -49.47	69.26 -0.52 -75.70	67.05 -0.89 -77.56	57.13 0.57 -50.23	56.67 0.23 -53.81

GLENWOOD___4 23550	28.09 2.37 0.00	24.77 2.05 -0.27	21.45 0.57 -14.63	21.52 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.55 0.72 -12.93	23.75 1.29 -7.01	24.99 1.35 -8.87	27.52 1.31 -11.71	46.96 -0.44 -51.92	41.89 -0.25 -44.72	48.21 0.15 -46.50	67.45 0.70 -59.64	66.83 -0.28 -69.94	69.25 -0.89 -79.03	48.19 -1.05 -59.42	64.97 -1.10 -76.62	52.06 -0.86 -61.40	50.79 -0.15 -52.66	71.11 -0.57 -77.60	66.97 -0.97 -77.56	57.69 0.62 -50.74	56.68 0.24 -53.81
GLENWOOD___5 23614	28.09 2.37 0.00	24.77 2.05 -0.27	21.45 0.57 -14.63	21.52 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.55 0.72 -12.93	23.75 1.29 -7.01	24.99 1.35 -8.87	27.52 1.31 -11.71	46.96 -0.44 -51.92	41.89 -0.25 -44.72	48.21 0.15 -46.50	67.45 0.70 -59.64	66.83 -0.28 -69.94	69.25 -0.89 -79.03	48.19 -1.05 -59.42	64.97 -1.10 -76.62	52.06 -0.86 -61.40	50.79 -0.15 -52.66	71.11 -0.57 -77.60	66.97 -0.97 -77.56	57.69 0.62 -50.74	56.68 0.24 -53.81
GLOBAL GREEN_PORT_GT1 23814	28.88 3.17 0.00	25.35 2.62 -0.27	21.61 0.73 -14.63	21.58 0.27 -18.92	21.68 0.20 -19.66	24.24 1.16 -11.96	22.85 1.02 -12.93	24.15 1.69 -7.01	25.49 1.85 -8.87	28.03 1.82 -11.71	47.03 -0.63 -52.20	42.15 -0.35 -45.08	48.56 0.20 -46.80	76.59 0.99 -68.49	66.68 -0.43 -69.94	75.82 -1.34 -86.05	47.89 -1.65 -59.72	117.49 -1.77 -129.80	52.64 -1.42 -62.54	51.73 -0.27 -53.72	71.37 -0.94 -78.23	68.97 -1.60 -80.19	58.26 1.02 -50.91	56.85 0.41 -53.81
GLOBE___DSASP 323697	25.08 -0.64 0.00	21.94 -0.55 -0.05	8.54 -0.19 -2.48	5.53 -0.07 -3.21	5.10 -0.06 -3.34	12.82 -0.33 -2.03	10.81 -0.28 -2.19	16.08 -0.55 -1.19	15.80 -0.47 -1.50	16.81 -0.44 -2.74	6.51 0.12 -10.92	7.52 0.06 -10.04	11.83 -0.05 -10.31	14.24 -0.34 -7.46	12.98 0.10 -15.71	4.44 0.08 -13.26	3.56 -0.02 -13.77	5.32 0.09 -15.78	5.18 0.03 -13.63	9.95 -0.04 -11.71	11.35 0.12 -17.16	7.58 0.21 -17.00	17.39 -0.19 -11.25	10.77 -0.06 -8.20
GOETHSLN___LBMP 323567	27.95 2.23 0.00	24.67 1.95 -0.27	21.43 0.56 -14.63	21.52 0.21 -18.92	21.62 0.15 -19.66	23.95 0.87 -11.96	22.52 0.70 -12.92	23.71 1.26 -7.01	24.93 1.29 -8.87	27.45 1.23 -11.71	46.20 -0.38 -51.11	40.86 -0.21 -43.65	47.29 0.13 -45.59	40.72 0.59 -33.01	66.88 -0.22 -69.93	48.31 -0.72 -57.92	47.51 -0.83 -58.52	56.00 -0.87 -67.42	48.42 -0.67 -57.57	47.64 -0.10 -49.46	67.13 -0.45 -73.51	64.30 -0.77 -74.71	57.05 0.50 -50.23	56.63 0.20 -53.80
GOODYEAR_LAKE_HYD 323669	27.04 1.32 0.00	23.56 1.06 -0.06	9.48 0.29 -2.95	6.32 0.11 -3.81	5.86 0.08 -3.96	14.03 0.50 -2.41	11.91 0.41 -2.60	17.64 0.78 -1.42	17.37 0.79 -1.81	24.10 0.72 -8.88	29.58 -0.21 -34.32	29.67 -0.12 -32.36	34.69 0.08 -33.04	31.34 0.32 -23.91	47.48 -0.12 -50.43	33.61 -0.39 -42.89	34.37 -0.46 -45.02	40.48 -0.48 -51.50	35.82 -0.39 -44.70	36.61 -0.07 -38.40	49.74 -0.28 -55.94	44.77 -0.46 -54.86	42.70 0.30 -36.08	29.27 0.12 -26.53
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	26.50 0.78 0.00	23.16 0.62 -0.09	11.14 0.17 -4.72	8.56 0.07 -6.10	8.20 0.05 -6.34	15.23 0.25 -3.85	13.28 0.21 -4.17	18.12 0.41 -2.26	18.08 0.44 -2.86	20.26 0.46 -5.30	16.41 -0.15 -21.08	16.72 -0.08 -19.39	21.56 0.07 -19.92	21.73 0.21 -14.42	27.45 -0.07 -30.34	16.41 -0.30 -25.61	16.01 -0.39 -26.59	19.54 -0.39 -30.48	17.53 -0.32 -26.33	20.84 -0.06 -22.62	27.01 -0.21 -33.14	22.87 -0.34 -32.83	28.29 0.23 -21.73	18.58 0.11 -15.84
GOUDEY___7 23579	26.52 0.81 0.00	23.18 0.64 -0.09	11.14 0.18 -4.72	8.57 0.07 -6.10	8.20 0.05 -6.34	15.24 0.26 -3.85	13.29 0.22 -4.17	18.13 0.43 -2.26	18.09 0.46 -2.86	20.28 0.47 -5.30	16.40 -0.15 -21.08	16.72 -0.09 -19.39	21.56 0.07 -19.92	21.74 0.21 -14.42	27.45 -0.07 -30.34	16.40 -0.32 -25.61	16.00 -0.40 -26.59	19.53 -0.40 -30.48	17.52 -0.33 -26.33	20.84 -0.06 -22.62	27.00 -0.22 -33.14	22.86 -0.35 -32.83	28.30 0.24 -21.73	18.58 0.11 -15.84
GOUDEY___8 23580	26.50 0.78 0.00	23.16 0.62 -0.09	11.14 0.17 -4.72	8.56 0.07 -6.10	8.20 0.05 -6.34	15.23 0.25 -3.85	13.28 0.21 -4.17	18.12 0.41 -2.26	18.08 0.44 -2.86	20.26 0.46 -5.30	16.41 -0.15 -21.08	16.72 -0.08 -19.39	21.56 0.07 -19.92	21.73 0.21 -14.42	27.45 -0.07 -30.34	16.41 -0.30 -25.61	16.01 -0.39 -26.59	19.54 -0.39 -30.48	17.53 -0.32 -26.33	20.84 -0.06 -22.62	27.01 -0.21 -33.14	22.87 -0.34 -32.83	28.29 0.23 -21.73	18.58 0.11 -15.84
GOWANUS_GT1_1 24077	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
GOWANUS_GT1_2 24078	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
GOWANUS_GT1_3 24079	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
GOWANUS_GT1_4 24080	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
GOWANUS_GT1_5 24084	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
GOWANUS_GT1_6 24111	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81

GOWANUS_GT1_7 24112	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
GOWANUS_GT1_8 24113	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
GOWANUS_GT2_1 24114	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
GOWANUS_GT2_2 24115	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
GOWANUS_GT2_3 24116	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
GOWANUS_GT2_4 24117	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
GOWANUS_GT2_5 24118	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
GOWANUS_GT2_6 24119	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
GOWANUS_GT2_7 24120	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
GOWANUS_GT2_8 24121	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
GOWANUS_GT3_1 24122	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
GOWANUS_GT3_2 24123	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
GOWANUS_GT3_3 24124	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
GOWANUS_GT3_4 24125	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
GOWANUS_GT3_5 24126	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81

GOWANUS_GT3_6 24127	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
GOWANUS_GT3_7 24128	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
GOWANUS_GT3_8 24129	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
GOWANUS_GT4_1 24130	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
GOWANUS_GT4_2 24131	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
GOWANUS_GT4_3 24132	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
GOWANUS_GT4_4 24133	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
GOWANUS_GT4_5 24134	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
GOWANUS_GT4_6 24135	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
GOWANUS_GT4_7 24136	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
GOWANUS_GT4_8 24137	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
GREENIDGE___3 23582	26.50 0.79 0.00	23.10 0.59 -0.06	9.44 0.15 -3.04	6.39 0.06 -3.94	5.94 0.04 -4.09	13.82 0.21 -2.49	11.77 0.18 -2.69	17.28 0.38 -1.46	17.06 0.44 -1.85	18.38 0.49 -3.39	8.76 -0.18 -13.47	9.71 -0.10 -12.38	14.37 0.07 -12.73	16.53 0.21 -9.21	16.48 -0.08 -19.38	7.07 -0.40 -16.36	6.29 -0.51 -16.98	8.43 -0.49 -19.47	7.92 -0.42 -16.82	12.62 -0.11 -14.45	14.99 -0.26 -21.17	10.94 -0.41 -20.97	20.46 0.25 -13.88	12.86 0.11 -10.12
GREENIDGE___4 23583	26.50 0.79 0.00	23.10 0.59 -0.06	9.44 0.15 -3.04	6.39 0.06 -3.94	5.94 0.04 -4.09	13.82 0.21 -2.49	11.77 0.18 -2.69	17.28 0.38 -1.46	17.06 0.44 -1.85	18.38 0.49 -3.39	8.76 -0.18 -13.47	9.71 -0.10 -12.38	14.37 0.07 -12.73	16.53 0.21 -9.21	16.48 -0.08 -19.38	7.07 -0.40 -16.36	6.29 -0.51 -16.98	8.43 -0.49 -19.47	7.92 -0.42 -16.82	12.62 -0.11 -14.45	14.99 -0.26 -21.17	10.94 -0.41 -20.97	20.46 0.25 -13.88	12.86 0.11 -10.12
GREENWD_138_KV_38B11_REV_LBMP_J 345004	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
GROVEVILLE___HYD 323602	27.88 2.16 0.00	24.60 1.87 -0.27	21.55 0.53 -14.77	21.69 0.19 -19.10	21.81 0.15 -19.85	24.05 0.85 -12.07	22.64 0.68 -13.05	23.76 1.24 -7.08	25.00 1.27 -8.96	27.45 1.22 -11.73	44.74 -0.38 -49.65	40.69 -0.22 -43.48	46.92 0.13 -45.22	40.47 0.62 -32.74	66.14 -0.25 -69.22	47.95 -0.80 -57.65	47.61 -0.93 -58.72	56.04 -0.97 -67.56	48.65 -0.76 -57.89	47.88 -0.13 -49.74	67.16 -0.51 -73.60	63.75 -0.85 -74.23	56.55 0.54 -49.67	51.93 0.22 -49.08

HAMPSHIRE___PAPER_HYD 323593	81.71 1.07 -54.92	70.76 0.80 -47.51	29.35 0.27 -22.84	3.71 0.10 -1.21	4.33 0.09 -2.42	11.67 0.55 0.00	9.39 0.49 0.00	16.23 0.79 0.00	15.28 0.51 0.00	15.75 0.60 -0.64	-0.60 -0.21 -4.14	-0.35 -0.14 -2.37	28.14 0.08 -26.49	12.62 0.40 -5.11	0.81 -0.07 -3.71	-5.87 -0.11 -3.13	-7.03 -0.12 -3.28	-6.96 -0.21 -3.81	-5.43 -0.16 -3.22	1.04 0.00 -2.77	-10.61 0.14 4.83	-5.68 -0.07 -4.02	35.52 0.34 -28.84	23.07 0.15 -20.29
HARDSCRABBLE_WT_PWR 323673	26.79 1.07 0.00	23.28 0.83 0.00	6.48 0.23 0.00	2.47 0.07 0.00	1.87 0.05 0.00	11.40 0.28 0.00	9.14 0.24 0.00	15.88 0.46 0.02	15.10 0.54 0.21	15.39 0.63 -0.25	-3.71 -0.20 -1.02	-1.77 -0.12 -0.94	2.61 0.08 -0.96	8.12 0.31 -0.69	-1.46 -0.09 -1.47	-8.00 -0.34 -1.24	-9.24 -0.34 -1.29	-9.43 -0.35 -1.47	-7.50 -0.29 -1.27	-0.67 -0.04 -1.09	-4.60 -0.28 -1.60	-8.47 -0.43 -1.59	7.66 0.28 -1.05	3.49 0.10 -0.76
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	27.65 1.94 0.00	24.35 1.66 -0.25	20.02 0.46 -13.31	19.78 0.17 -17.21	19.82 0.13 -17.88	22.75 0.75 -10.88	21.26 0.60 -11.76	22.91 1.08 -6.38	23.96 1.11 -8.07	26.88 1.08 -11.30	43.59 -0.34 -48.46	39.66 -0.20 -42.44	46.02 0.12 -44.33	39.79 0.58 -32.10	64.87 -0.24 -67.94	46.75 -0.76 -56.40	46.10 -0.88 -57.17	54.36 -0.91 -65.82	47.09 -0.72 -56.29	46.51 -0.13 -48.36	65.34 -0.48 -71.74	62.26 -0.80 -72.69	55.62 0.51 -48.78	53.34 0.20 -50.51
HARZA MOOSE___RIVER 24016	41.82 1.00 -15.10	36.29 0.78 -13.06	12.74 0.22 -6.28	2.81 0.08 -0.33	2.55 0.06 -0.67	11.51 0.39 0.00	9.24 0.34 0.00	16.04 0.60 0.00	15.33 0.56 0.00	15.75 0.59 -0.65	-1.66 -0.19 -3.06	-0.28 -0.11 -2.41	10.90 0.07 -9.27	10.15 0.31 -2.74	0.84 -0.10 -3.77	-6.02 -0.30 -3.18	-7.23 -0.36 -3.31	-7.16 -0.42 -3.81	-5.54 -0.33 -3.27	1.02 -0.07 -2.81	-1.00 -0.17 -5.10	-5.90 -0.34 -4.08	16.50 0.29 -9.89	9.75 0.12 -7.01
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	28.11 2.39 0.00	24.82 2.10 -0.27	21.47 0.60 -14.63	21.53 0.22 -18.92	21.63 0.16 -19.66	24.01 0.93 -11.96	22.57 0.74 -12.92	23.79 1.33 -7.01	24.99 1.34 -8.87	27.49 1.27 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.74 0.62 -33.01	66.87 -0.23 -69.93	48.26 -0.77 -57.92	47.44 -0.89 -58.52	55.94 -0.93 -67.42	48.36 -0.73 -57.57	47.64 -0.10 -49.46	67.11 -0.48 -73.51	64.25 -0.83 -74.71	57.11 0.55 -50.23	56.65 0.22 -53.81
HEMPSTEAD___ 23647	27.98 2.27 0.00	24.67 1.95 -0.27	21.42 0.54 -14.63	21.51 0.20 -18.92	21.62 0.15 -19.66	23.92 0.84 -11.96	22.51 0.68 -12.93	23.66 1.20 -7.01	24.92 1.27 -8.87	27.45 1.23 -11.71	47.08 -0.43 -52.03	42.04 -0.24 -44.87	48.32 0.14 -46.62	70.96 0.68 -63.18	66.83 -0.28 -69.94	72.08 -0.86 -81.83	48.33 -1.02 -59.54	66.21 -1.09 -77.84	52.53 -0.85 -61.86	51.22 -0.14 -53.08	71.38 -0.55 -77.85	66.98 -0.96 -77.56	57.77 0.63 -50.81	56.68 0.24 -53.81
HICKLING___1 23621	26.79 1.07 0.00	23.37 0.85 -0.07	10.30 0.23 -3.82	7.43 0.09 -4.94	7.01 0.06 -5.14	14.56 0.32 -3.12	12.55 0.27 -3.38	17.85 0.57 -1.83	17.71 0.62 -2.32	19.43 0.67 -4.25	12.13 -0.23 -16.89	12.82 -0.13 -15.53	17.64 0.11 -15.96	18.95 0.29 -11.55	21.40 -0.08 -24.31	11.18 -0.44 -20.51	10.54 -0.58 -21.30	13.31 -0.56 -24.42	12.13 -0.48 -21.10	16.31 -0.09 -18.12	20.31 -0.32 -26.55	16.18 -0.50 -26.31	24.08 0.34 -17.41	15.48 0.16 -12.69
HICKLING___2 23622	26.79 1.07 0.00	23.37 0.85 -0.07	10.30 0.23 -3.82	7.43 0.09 -4.94	7.01 0.06 -5.14	14.56 0.32 -3.12	12.55 0.27 -3.38	17.85 0.57 -1.83	17.71 0.62 -2.32	19.43 0.67 -4.25	12.13 -0.23 -16.89	12.82 -0.13 -15.53	17.64 0.11 -15.96	18.95 0.29 -11.55	21.40 -0.08 -24.31	11.18 -0.44 -20.51	10.54 -0.58 -21.30	13.31 -0.56 -24.42	12.13 -0.48 -21.10	16.31 -0.09 -18.12	20.31 -0.32 -26.55	16.18 -0.50 -26.31	24.08 0.34 -17.41	15.48 0.16 -12.69
HIGH FALLS___HY 23754	27.55 1.83 0.00	24.28 1.56 -0.27	21.01 0.43 -14.33	21.09 0.16 -18.53	21.20 0.12 -19.26	23.54 0.70 -11.72	22.13 0.56 -12.66	23.34 1.02 -6.87	24.50 1.04 -8.70	27.10 1.02 -11.58	43.28 -0.32 -48.12	40.00 -0.18 -42.76	46.00 0.11 -44.33	39.70 0.50 -32.08	64.70 -0.21 -67.75	47.05 -0.69 -56.63	47.02 -0.79 -58.00	55.27 -0.84 -66.66	48.10 -0.67 -57.25	47.35 -0.11 -49.19	66.20 -0.46 -72.58	62.45 -0.75 -72.83	55.40 0.48 -48.59	48.02 0.19 -45.20
HILLBURN___GT 23639	27.65 1.93 0.00	24.36 1.66 -0.25	20.17 0.47 -13.46	19.97 0.17 -17.40	20.02 0.13 -18.08	22.88 0.76 -11.00	21.39 0.60 -11.89	22.97 1.08 -6.45	24.05 1.11 -8.16	26.92 1.07 -11.34	43.87 -0.34 -48.74	39.89 -0.20 -42.67	46.29 0.12 -44.60	39.98 0.58 -32.29	65.31 -0.23 -68.37	47.09 -0.75 -56.72	46.41 -0.86 -57.46	54.72 -0.90 -66.17	47.38 -0.71 -56.57	46.75 -0.12 -48.60	65.73 -0.48 -72.13	62.69 -0.80 -73.12	55.93 0.51 -49.09	54.01 0.20 -51.18
HISHELDN_WT_PWR 323625	25.96 0.24 0.00	22.64 0.14 -0.05	9.09 0.02 -2.82	6.05 0.01 -3.65	5.61 0.00 -3.79	13.41 -0.02 -2.31	11.38 -0.02 -2.49	16.81 0.01 -1.35	16.61 0.13 -1.71	17.86 0.23 -3.12	7.79 -0.10 -12.41	8.78 -0.06 -11.42	13.34 0.04 -11.73	15.59 -0.01 -8.49	15.05 0.01 -17.87	6.02 -0.17 -15.08	5.20 -0.27 -15.66	7.19 -0.20 -17.95	6.81 -0.21 -15.51	11.51 -0.08 -13.32	13.46 -0.13 -19.52	9.51 -0.19 -19.34	19.21 0.08 -12.80	12.01 0.06 -9.33
HOLTSVILLE_IC_1 23690	28.11 2.39 0.00	24.77 2.05 -0.27	21.44 0.57 -14.63	21.52 0.20 -18.92	21.63 0.15 -19.66	23.95 0.88 -11.96	22.58 0.75 -12.93	23.70 1.24 -7.01	25.00 1.35 -8.87	27.52 1.30 -11.71	47.20 -0.46 -52.20	42.24 -0.26 -45.08	48.51 0.14 -46.80	76.34 0.71 -68.51	66.81 -0.30 -69.94	76.22 -0.94 -86.06	48.38 -1.16 -59.72	109.92 -1.26 -121.72	53.07 -0.99 -62.54	51.82 -0.17 -53.72	71.66 -0.65 -78.23	69.24 -1.13 -80.00	57.97 0.73 -50.91	56.71 0.28 -53.81
HOLTSVILLE_IC_10 23699	28.18 2.47 0.00	24.82 2.10 -0.27	21.46 0.58 -14.63	21.52 0.21 -18.92	21.63 0.16 -19.66	23.98 0.90 -11.96	22.60 0.77 -12.93	23.74 1.28 -7.01	25.04 1.39 -8.87	27.57 1.36 -11.71	47.19 -0.48 -52.19	42.22 -0.27 -45.07	48.51 0.15 -46.79	76.30 0.75 -68.44	66.79 -0.32 -69.94	76.12 -1.00 -86.01	48.31 -1.23 -59.72	137.39 -1.34 -149.28	53.00 -1.05 -62.53	51.80 -0.19 -53.72	71.62 -0.69 -78.23	70.11 -1.19 -80.93	58.01 0.77 -50.91	56.73 0.29 -53.81
HOLTSVILLE_IC_2 23691	28.11 2.39 0.00	24.77 2.05 -0.27	21.44 0.57 -14.63	21.52 0.20 -18.92	21.63 0.15 -19.66	23.95 0.88 -11.96	22.58 0.75 -12.93	23.70 1.24 -7.01	25.00 1.35 -8.87	27.52 1.30 -11.71	47.20 -0.46 -52.20	42.24 -0.26 -45.08	48.51 0.14 -46.80	76.34 0.71 -68.51	66.81 -0.30 -69.94	76.22 -0.94 -86.06	48.38 -1.16 -59.72	109.92 -1.26 -121.72	53.07 -0.99 -62.54	51.82 -0.17 -53.72	71.66 -0.65 -78.23	69.24 -1.13 -80.00	57.97 0.73 -50.91	56.71 0.28 -53.81
HOLTSVILLE_IC_3 23692	28.11 2.39 0.00	24.77 2.05 -0.27	21.44 0.57 -14.63	21.52 0.20 -18.92	21.63 0.15 -19.66	23.95 0.88 -11.96	22.58 0.75 -12.93	23.70 1.24 -7.01	25.00 1.35 -8.87	27.52 1.30 -11.71	47.20 -0.46 -52.20	42.24 -0.26 -45.08	48.51 0.14 -46.80	76.34 0.71 -68.51	66.81 -0.30 -69.94	76.22 -0.94 -86.06	48.38 -1.16 -59.72	109.92 -1.26 -121.72	53.07 -0.99 -62.54	51.82 -0.17 -53.72	71.66 -0.65 -78.23	69.24 -1.13 -80.00	57.97 0.73 -50.91	56.71 0.28 -53.81

HOLTSVILLE_IC_4 23693	28.11 2.39 0.00	24.77 2.05 -0.27	21.44 0.57 -14.63	21.52 0.20 -18.92	21.63 0.15 -19.66	23.95 0.88 -11.96	22.58 0.75 -12.93	23.70 1.24 -7.01	25.00 1.35 -8.87	27.52 1.30 -11.71	47.20 -0.46 -52.20	42.24 -0.26 -45.08	48.51 0.14 -46.80	76.34 0.71 -68.51	66.81 -0.30 -69.94	76.22 -0.94 -86.06	48.38 -1.16 -59.72	109.92 -1.26 -121.72	53.07 -0.99 -62.54	51.82 -0.17 -53.72	71.66 -0.65 -78.23	69.24 -1.13 -80.00	57.97 0.73 -50.91	56.71 0.28 -53.81
HOLTSVILLE_IC_5 23694	28.11 2.39 0.00	24.77 2.05 -0.27	21.44 0.57 -14.63	21.52 0.20 -18.92	21.63 0.15 -19.66	23.95 0.88 -11.96	22.58 0.75 -12.93	23.70 1.24 -7.01	25.00 1.35 -8.87	27.52 1.30 -11.71	47.20 -0.46 -52.20	42.24 -0.26 -45.08	48.51 0.14 -46.80	76.34 0.71 -68.51	66.81 -0.30 -69.94	76.22 -0.94 -86.06	48.38 -1.16 -59.72	109.92 -1.26 -121.72	53.07 -0.99 -62.54	51.82 -0.17 -53.72	71.66 -0.65 -78.23	69.24 -1.13 -80.00	57.97 0.73 -50.91	56.71 0.28 -53.81
HOLTSVILLE_IC_6 23695	28.18 2.47 0.00	24.82 2.10 -0.27	21.46 0.58 -14.63	21.52 0.21 -18.92	21.63 0.16 -19.66	23.98 0.90 -11.96	22.60 0.77 -12.93	23.74 1.28 -7.01	25.04 1.39 -8.87	27.57 1.36 -11.71	47.19 -0.48 -52.19	42.22 -0.27 -45.07	48.51 0.15 -46.79	76.30 0.75 -68.44	66.79 -0.32 -69.94	76.12 -1.00 -86.01	48.31 -1.23 -59.72	137.39 -1.34 -149.28	53.00 -1.05 -62.53	51.80 -0.19 -53.72	71.62 -0.69 -78.23	70.11 -1.19 -80.93	58.01 0.77 -50.91	56.73 0.29 -53.81
HOLTSVILLE_IC_7 23696	28.18 2.47 0.00	24.82 2.10 -0.27	21.46 0.58 -14.63	21.52 0.21 -18.92	21.63 0.16 -19.66	23.98 0.90 -11.96	22.60 0.77 -12.93	23.74 1.28 -7.01	25.04 1.39 -8.87	27.57 1.36 -11.71	47.19 -0.48 -52.19	42.22 -0.27 -45.07	48.51 0.15 -46.79	76.30 0.75 -68.44	66.79 -0.32 -69.94	76.12 -1.00 -86.01	48.31 -1.23 -59.72	137.39 -1.34 -149.28	53.00 -1.05 -62.53	51.80 -0.19 -53.72	71.62 -0.69 -78.23	70.11 -1.19 -80.93	58.01 0.77 -50.91	56.73 0.29 -53.81
HOLTSVILLE_IC_8 23697	28.18 2.47 0.00	24.82 2.10 -0.27	21.46 0.58 -14.63	21.52 0.21 -18.92	21.63 0.16 -19.66	23.98 0.90 -11.96	22.60 0.77 -12.93	23.74 1.28 -7.01	25.04 1.39 -8.87	27.57 1.36 -11.71	47.19 -0.48 -52.19	42.22 -0.27 -45.07	48.51 0.15 -46.79	76.30 0.75 -68.44	66.79 -0.32 -69.94	76.12 -1.00 -86.01	48.31 -1.23 -59.72	137.39 -1.34 -149.28	53.00 -1.05 -62.53	51.80 -0.19 -53.72	71.62 -0.69 -78.23	70.11 -1.19 -80.93	58.01 0.77 -50.91	56.73 0.29 -53.81
HOLTSVILLE_IC_9 23698	28.18 2.47 0.00	24.82 2.10 -0.27	21.46 0.58 -14.63	21.52 0.21 -18.92	21.63 0.16 -19.66	23.98 0.90 -11.96	22.60 0.77 -12.93	23.74 1.28 -7.01	25.04 1.39 -8.87	27.57 1.36 -11.71	47.19 -0.48 -52.19	42.22 -0.27 -45.07	48.51 0.15 -46.79	76.30 0.75 -68.44	66.79 -0.32 -69.94	76.12 -1.00 -86.01	48.31 -1.23 -59.72	137.39 -1.34 -149.28	53.00 -1.05 -62.53	51.80 -0.19 -53.72	71.62 -0.69 -78.23	70.11 -1.19 -80.93	58.01 0.77 -50.91	56.73 0.29 -53.81
HOWARD_WT_PWR 323690	26.78 1.06 0.00	23.30 0.79 -0.06	9.67 0.21 -3.22	6.63 0.07 -4.16	6.18 0.05 -4.32	13.97 0.23 -2.63	11.93 0.19 -2.84	17.45 0.46 -1.54	17.31 0.59 -1.95	18.78 0.70 -3.57	9.43 -0.26 -14.21	10.35 -0.15 -13.07	15.12 0.12 -13.43	17.02 0.19 -9.72	17.56 -0.06 -20.45	7.97 -0.41 -17.26	7.25 -0.49 -17.92	9.56 -0.43 -20.55	8.84 -0.43 -17.75	13.44 -0.09 -15.25	16.09 -0.32 -22.34	12.00 -0.51 -22.13	21.29 0.31 -14.65	13.45 0.15 -10.68
HQ_GEN_CEDARS 23644	107.85 0.98 -81.15	93.37 0.72 -70.20	40.29 0.30 -33.75	4.29 0.10 -1.79	5.50 0.11 -3.58	11.80 0.68 0.00	9.50 0.60 0.00	16.32 0.87 0.00	15.05 0.28 0.00	15.50 0.47 -0.52	-0.30 -0.19 -4.42	-0.78 -0.15 -1.95	39.12 0.10 -37.45	13.97 0.47 -6.39	0.17 -0.05 -3.05	-6.28 0.04 -2.57	-7.43 0.05 -2.71	-7.42 -0.04 -3.17	-5.87 -0.03 -2.64	0.62 0.07 -2.27	-9.20 0.62 3.90	-5.95 0.39 -3.29	47.54 0.33 -40.88	31.50 0.16 -28.72
HQ_GEN_CEDARS_PROXY 323590	107.85 0.98 -81.15	93.37 0.72 -70.20	40.29 0.30 -33.75	4.29 0.10 -1.79	5.50 0.11 -3.58	11.80 0.68 0.00	9.50 0.60 0.00	16.32 0.87 0.00	15.05 0.28 0.00	15.50 0.47 -0.52	-0.30 -0.19 -4.42	-0.78 -0.15 -1.95	39.12 0.10 -37.45	13.97 0.47 -6.39	0.17 -0.05 -3.05	-6.28 0.04 -2.57	-7.43 0.05 -2.71	-7.42 -0.04 -3.17	-5.87 -0.03 -2.64	0.62 0.07 -2.27	-9.20 0.62 3.90	-5.95 0.39 -3.29	47.54 0.33 -40.88	31.50 0.16 -28.72
HQ_GEN_IMPORT 323601	20.16 -0.61 4.95	17.67 -0.50 4.28	4.05 -0.14 2.05	2.24 -0.05 0.11	1.55 -0.03 0.24	10.92 -0.20 0.00	8.74 -0.16 0.00	15.15 -0.29 0.00	14.44 -0.33 0.00	14.19 -0.32 0.00	-4.54 0.10 0.12	-2.52 0.06 0.00	-0.30 -0.04 1.83	6.71 -0.14 0.25	-2.78 0.05 0.00	-8.68 0.21 0.00	-9.94 0.25 0.00	-10.31 0.25 0.01	-8.28 0.20 0.00	-1.68 0.05 0.00	-6.07 0.13 0.28	-9.40 0.23 0.00	5.03 -0.14 1.16	1.75 -0.06 0.81
HQ_GEN_WHEEL 23651	20.16 -0.61 4.95	17.67 -0.50 4.28	4.05 -0.14 2.05	2.24 -0.05 0.11	1.55 -0.03 0.24	10.92 -0.20 0.00	8.74 -0.16 0.00	15.15 -0.29 0.00	14.44 -0.33 0.00	14.19 -0.32 0.00	-4.54 0.10 0.12	-2.52 0.06 0.00	-0.30 -0.04 1.83	6.71 -0.14 0.25	-2.78 0.05 0.00	-8.68 0.21 0.00	-9.94 0.25 0.00	-10.31 0.25 0.01	-8.28 0.20 0.00	-1.68 0.05 0.00	-6.07 0.13 0.28	-9.40 0.23 0.00	5.03 -0.14 1.16	1.75 -0.06 0.81
HUDSON_AVE_GT_3 23810	28.09 2.37 0.00	24.79 2.07 -0.27	21.46 0.59 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	24.00 0.92 -11.96	22.57 0.74 -12.92	23.80 1.34 -7.01	25.01 1.37 -8.87	27.53 1.32 -11.71	46.17 -0.41 -51.11	40.84 -0.23 -43.65	47.29 0.14 -45.59	40.77 0.65 -33.01	66.85 -0.25 -69.93	48.23 -0.79 -57.92	47.42 -0.92 -58.52	55.91 -0.96 -67.42	48.34 -0.75 -57.57	47.62 -0.12 -49.46	67.08 -0.50 -73.51	64.23 -0.85 -74.71	57.11 0.56 -50.23	56.65 0.22 -53.80
HUDSON_AVE_GT_4 23540	28.09 2.37 0.00	24.79 2.07 -0.27	21.46 0.59 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	24.00 0.92 -11.96	22.57 0.74 -12.92	23.80 1.34 -7.01	25.01 1.37 -8.87	27.53 1.32 -11.71	46.17 -0.41 -51.11	40.84 -0.23 -43.65	47.29 0.14 -45.59	40.77 0.65 -33.01	66.85 -0.25 -69.93	48.23 -0.79 -57.92	47.42 -0.92 -58.52	55.91 -0.96 -67.42	48.34 -0.75 -57.57	47.62 -0.12 -49.46	67.08 -0.50 -73.51	64.23 -0.85 -74.71	57.11 0.56 -50.23	56.65 0.22 -53.80
HUDSON_AVE_GT_5 23657	28.09 2.37 0.00	24.79 2.07 -0.27	21.46 0.59 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	24.00 0.92 -11.96	22.57 0.74 -12.92	23.80 1.34 -7.01	25.01 1.37 -8.87	27.53 1.32 -11.71	46.17 -0.41 -51.11	40.84 -0.23 -43.65	47.29 0.14 -45.59	40.77 0.65 -33.01	66.85 -0.25 -69.93	48.23 -0.79 -57.92	47.42 -0.92 -58.52	55.91 -0.96 -67.42	48.34 -0.75 -57.57	47.62 -0.12 -49.46	67.08 -0.50 -73.51	64.23 -0.85 -74.71	57.11 0.56 -50.23	56.65 0.22 -53.80
HUDSON_AVE_10 24168	27.97 2.25 0.00	24.70 1.98 -0.27	21.44 0.57 -14.63	21.52 0.21 -18.92	21.62 0.15 -19.66	23.96 0.88 -11.96	22.54 0.71 -12.92	23.74 1.29 -7.01	24.96 1.32 -8.87	27.49 1.28 -11.71	46.20 -0.39 -51.10	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.74 0.62 -33.01	66.87 -0.23 -69.93	48.28 -0.75 -57.92	47.47 -0.87 -58.52	55.96 -0.91 -67.42	48.38 -0.70 -57.57	47.63 -0.11 -49.46	67.11 -0.47 -73.51	64.27 -0.80 -74.71	57.09 0.53 -50.23	56.64 0.21 -53.80

HUNTER MOUNT___DRP 323613	27.47 1.75 0.00	24.28 1.53 -0.30	22.57 0.43 -15.89	23.10 0.16 -20.55	23.29 0.12 -21.36	24.81 0.70 -12.99	23.50 0.56 -14.04	24.05 0.98 -7.62	25.47 1.06 -9.64	27.48 0.98 -11.99	42.57 -0.31 -47.40	40.79 -0.17 -43.54	46.41 0.11 -44.74	39.97 0.48 -32.37	65.10 -0.19 -68.12	47.99 -0.61 -57.49	48.78 -0.73 -59.69	57.11 -0.77 -68.43	50.02 -0.62 -59.12	48.96 -0.11 -50.79	68.06 -0.43 -74.41	63.40 -0.69 -73.71	55.55 0.43 -48.79	43.35 0.18 -40.54
HUNTINGTON_RES_REC 323705	28.13 2.41 0.00	24.78 2.05 -0.27	21.45 0.57 -14.63	21.52 0.21 -18.92	21.63 0.15 -19.66	23.96 0.88 -11.96	22.57 0.74 -12.93	23.72 1.26 -7.01	25.00 1.36 -8.87	27.53 1.31 -11.71	47.20 -0.47 -52.19	42.23 -0.27 -45.07	48.51 0.15 -46.79	76.28 0.75 -68.42	66.80 -0.31 -69.94	76.13 -0.96 -85.99	48.38 -1.16 -59.72	363.00 -1.28 -374.82	53.05 -1.00 -62.53	51.81 -0.18 -53.71	71.66 -0.64 -78.23	64.06 -1.12 -74.81	57.93 0.69 -50.91	56.70 0.26 -53.81
HUNTLEY___63 23557	25.87 0.15 0.00	22.59 0.09 -0.05	8.76 0.00 -2.51	5.65 -0.01 -3.25	5.20 0.00 -3.38	13.15 -0.03 -2.06	11.09 -0.03 -2.22	16.55 -0.10 -1.21	16.29 0.00 -1.53	17.36 0.07 -2.78	6.49 -0.05 -11.07	7.56 -0.04 -10.18	12.03 0.01 -10.46	14.62 -0.06 -7.57	13.09 -0.01 -15.93	4.31 -0.24 -13.44	3.39 -0.38 -13.96	5.15 -0.30 -16.00	5.06 -0.28 -13.82	10.05 -0.11 -11.88	11.37 -0.11 -17.40	7.46 -0.14 -17.24	17.78 0.04 -11.41	10.99 0.05 -8.32
HUNTLEY___64 23558	25.87 0.15 0.00	22.59 0.09 -0.05	8.76 0.00 -2.51	5.65 -0.01 -3.25	5.20 0.00 -3.38	13.15 -0.03 -2.06	11.09 -0.03 -2.22	16.55 -0.10 -1.21	16.29 0.00 -1.53	17.36 0.07 -2.78	6.49 -0.05 -11.07	7.56 -0.04 -10.18	12.03 0.01 -10.46	14.62 -0.06 -7.57	13.09 -0.01 -15.93	4.31 -0.24 -13.44	3.39 -0.38 -13.96	5.15 -0.30 -16.00	5.06 -0.28 -13.82	10.05 -0.11 -11.88	11.37 -0.11 -17.40	7.46 -0.14 -17.24	17.78 0.04 -11.41	10.99 0.05 -8.32
HUNTLEY___65 23559	25.87 0.15 0.00	22.59 0.09 -0.05	8.76 0.00 -2.51	5.65 -0.01 -3.25	5.20 0.00 -3.38	13.15 -0.03 -2.06	11.09 -0.03 -2.22	16.55 -0.10 -1.21	16.29 0.00 -1.53	17.36 0.07 -2.78	6.49 -0.05 -11.07	7.56 -0.04 -10.18	12.03 0.01 -10.46	14.62 -0.06 -7.57	13.09 -0.01 -15.93	4.31 -0.24 -13.44	3.39 -0.38 -13.96	5.15 -0.30 -16.00	5.06 -0.28 -13.82	10.05 -0.11 -11.88	11.37 -0.11 -17.40	7.46 -0.14 -17.24	17.78 0.04 -11.41	10.99 0.05 -8.32
HUNTLEY___66 23560	25.87 0.15 0.00	22.59 0.09 -0.05	8.76 0.00 -2.51	5.65 -0.01 -3.25	5.20 0.00 -3.38	13.15 -0.03 -2.06	11.09 -0.03 -2.22	16.55 -0.10 -1.21	16.29 0.00 -1.53	17.36 0.07 -2.78	6.49 -0.05 -11.07	7.56 -0.04 -10.18	12.03 0.01 -10.46	14.62 -0.06 -7.57	13.09 -0.01 -15.93	4.31 -0.24 -13.44	3.39 -0.38 -13.96	5.15 -0.30 -16.00	5.06 -0.28 -13.82	10.05 -0.11 -11.88	11.37 -0.11 -17.40	7.46 -0.14 -17.24	17.78 0.04 -11.41	10.99 0.05 -8.32
HUNTLEY___67 23561	25.70 -0.01 0.00	22.44 -0.06 -0.05	8.77 -0.04 -2.56	5.69 -0.02 -3.31	5.25 -0.01 -3.44	13.11 -0.09 -2.09	11.08 -0.09 -2.26	16.50 -0.17 -1.23	16.24 -0.09 -1.55	17.34 0.00 -2.83	6.70 -0.03 -11.26	7.75 -0.03 -10.36	12.21 0.00 -10.64	14.71 -0.10 -7.70	13.39 0.02 -16.21	4.61 -0.18 -13.68	3.70 -0.31 -14.20	5.50 -0.23 -16.28	5.36 -0.23 -14.07	10.26 -0.11 -12.09	11.70 -0.07 -17.70	7.81 -0.10 -17.54	17.96 0.02 -11.61	11.13 0.04 -8.46
HUNTLEY___68 23562	25.70 -0.01 0.00	22.44 -0.06 -0.05	8.77 -0.04 -2.56	5.69 -0.02 -3.31	5.25 -0.01 -3.44	13.11 -0.09 -2.09	11.08 -0.09 -2.26	16.50 -0.17 -1.23	16.24 -0.09 -1.55	17.34 0.00 -2.83	6.70 -0.03 -11.26	7.75 -0.03 -10.36	12.21 0.00 -10.64	14.71 -0.10 -7.70	13.39 0.02 -16.21	4.61 -0.18 -13.68	3.70 -0.31 -14.20	5.50 -0.23 -16.28	5.36 -0.23 -14.07	10.26 -0.11 -12.09	11.70 -0.07 -17.70	7.81 -0.10 -17.54	17.96 0.02 -11.61	11.13 0.04 -8.46
HYLAND___LFGF 323620	27.19 1.47 0.00	23.62 1.12 -0.05	9.28 0.28 -2.75	6.06 0.10 -3.56	5.60 0.08 -3.70	13.81 0.44 -2.25	11.70 0.36 -2.43	17.48 0.71 -1.32	17.24 0.80 -1.67	18.47 0.91 -3.05	7.30 -0.31 -12.14	8.40 -0.18 -11.16	13.15 0.11 -11.47	15.79 0.38 -8.30	14.48 -0.16 -17.47	5.18 -0.67 -14.74	4.26 -0.86 -15.31	6.14 -0.85 -17.55	5.94 -0.73 -15.16	11.11 -0.19 -13.02	12.68 -0.48 -19.08	8.52 -0.75 -18.90	19.28 0.44 -12.51	11.94 0.20 -9.12
INDECK___CORINTH 23802	28.28 2.56 0.00	25.13 2.30 -0.38	27.48 0.58 -20.65	29.31 0.22 -26.70	29.72 0.16 -27.74	29.01 1.01 -16.87	27.95 0.81 -18.24	26.81 1.47 -9.90	28.86 1.53 -12.56	28.59 1.56 -12.52	36.43 -0.51 -41.46	40.29 -0.29 -43.16	44.76 0.20 -42.99	38.82 0.63 -31.07	61.52 -0.21 -64.56	46.74 -0.75 -56.38	50.27 -0.87 -61.33	58.28 -0.88 -69.72	52.21 -0.71 -61.40	50.88 -0.15 -52.75	69.03 -0.51 -75.46	61.10 -0.80 -71.53	52.83 0.49 -46.00	17.30 0.22 -14.45
INDECK___ILION 23567	26.35 0.63 0.00	22.94 0.49 0.00	6.38 0.14 0.00	2.44 0.05 0.00	1.85 0.03 0.00	11.31 0.19 0.00	9.06 0.16 0.00	15.72 0.30 0.02	14.89 0.34 0.21	15.14 0.38 -0.25	-3.63 -0.12 -1.02	-1.71 -0.07 -0.94	2.57 0.05 -0.96	7.99 0.19 -0.69	-1.43 -0.06 -1.47	-7.88 -0.23 -1.24	-9.16 -0.26 -1.29	-9.35 -0.27 -1.47	-7.43 -0.22 -1.27	-0.67 -0.04 -1.09	-4.51 -0.18 -1.60	-8.32 -0.28 -1.59	7.56 0.18 -1.05	3.46 0.07 -0.76
INDECK___OLEAN 23982	26.70 0.98 0.00	23.31 0.81 -0.05	9.36 0.24 -2.88	6.20 0.09 -3.72	5.75 0.07 -3.86	13.82 0.35 -2.35	11.69 0.24 -2.54	17.31 0.49 -1.38	17.09 0.58 -1.75	18.40 0.71 -3.19	7.92 -0.23 -12.67	8.94 -0.13 -11.65	13.61 0.07 -11.98	15.94 0.17 -8.67	15.37 -0.04 -18.24	6.14 -0.36 -15.39	5.27 -0.53 -15.98	7.26 -0.51 -18.32	6.90 -0.45 -15.83	11.74 -0.14 -13.60	13.74 -0.25 -19.92	9.68 -0.43 -19.74	19.65 0.25 -13.06	12.31 0.17 -9.52
INDECK___OSWEGO 23783	29.00 -0.23 -3.51	25.28 -0.23 -3.06	8.80 -0.07 -2.62	3.95 -0.03 -1.58	3.51 -0.02 -1.72	11.93 -0.14 -0.95	9.82 -0.10 -1.03	15.82 -0.18 -0.56	15.31 -0.17 -0.70	15.65 -0.16 -1.31	0.83 0.05 -5.31	2.23 0.03 -4.78	8.05 -0.02 -6.50	10.80 -0.09 -3.78	4.70 0.04 -7.49	-2.48 0.08 -6.32	-3.54 0.08 -6.56	-2.94 0.08 -7.53	-1.92 0.07 -6.50	3.87 0.00 -5.58	2.55 0.06 -8.41	-1.44 0.08 -8.10	13.32 -0.05 -7.04	7.69 -0.02 -5.09
INDECK___YERKES 23781	25.90 0.18 0.00	22.61 0.11 -0.05	8.77 0.01 -2.51	5.65 0.00 -3.25	5.20 0.00 -3.38	13.16 -0.02 -2.06	11.10 -0.02 -2.22	16.57 -0.08 -1.21	16.31 0.01 -1.53	17.37 0.09 -2.78	6.48 -0.06 -11.07	7.56 -0.04 -10.18	12.04 0.01 -10.46	14.63 -0.06 -7.57	13.09 -0.01 -15.93	4.30 -0.25 -13.44	3.38 -0.39 -13.96	5.14 -0.31 -16.00	5.06 -0.29 -13.82	10.04 -0.11 -11.88	11.36 -0.11 -17.40	7.45 -0.15 -17.24	17.78 0.05 -11.41	10.99 0.05 -8.32
INDIAN POINT_GT_1 24139	27.76 2.05 0.00	24.50 1.78 -0.27	21.15 0.50 -14.41	21.21 0.18 -18.63	21.31 0.14 -19.36	23.69 0.79 -11.77	22.26 0.64 -12.73	23.49 1.14 -6.91	24.68 1.17 -8.74	27.27 1.12 -11.64	45.80 -0.35 -50.67	40.67 -0.20 -43.45	47.07 0.12 -45.38	40.53 0.56 -32.86	66.55 -0.22 -69.60	48.06 -0.72 -57.67	47.28 -0.83 -58.29	55.74 -0.87 -67.16	48.19 -0.68 -57.35	47.44 -0.11 -49.28	66.83 -0.46 -73.22	63.98 -0.77 -74.38	56.82 0.50 -49.99	56.12 0.20 -53.30

INDIAN POINT_GT_2 23659	27.76 2.05 0.00	24.50 1.78 -0.27	21.15 0.50 -14.41	21.21 0.18 -18.63	21.31 0.14 -19.36	23.69 0.79 -11.77	22.26 0.64 -12.73	23.49 1.14 -6.91	24.68 1.17 -8.74	27.27 1.12 -11.64	45.80 -0.35 -50.67	40.67 -0.20 -43.45	47.07 0.12 -45.38	40.53 0.56 -32.86	66.55 -0.22 -69.60	48.06 -0.72 -57.67	47.28 -0.83 -58.29	55.74 -0.87 -67.16	48.19 -0.68 -57.35	47.44 -0.11 -49.28	66.83 -0.46 -73.22	63.98 -0.77 -74.38	56.82 0.50 -49.99	56.12 0.20 -53.30
INDIAN POINT_GT_3 24019	27.76 2.05 0.00	24.50 1.78 -0.27	21.15 0.50 -14.41	21.21 0.18 -18.63	21.31 0.14 -19.36	23.69 0.79 -11.77	22.26 0.64 -12.73	23.49 1.14 -6.91	24.68 1.17 -8.74	27.27 1.12 -11.64	45.80 -0.35 -50.67	40.67 -0.20 -43.45	47.07 0.12 -45.38	40.53 0.56 -32.86	66.55 -0.22 -69.60	48.06 -0.72 -57.67	47.28 -0.83 -58.29	55.74 -0.87 -67.16	48.19 -0.68 -57.35	47.44 -0.11 -49.28	66.83 -0.46 -73.22	63.98 -0.77 -74.38	56.82 0.50 -49.99	56.12 0.20 -53.30
INDIAN POINT___2 23530	27.68 1.96 0.00	24.41 1.70 -0.26	20.72 0.48 -13.99	20.66 0.18 -18.09	20.75 0.13 -18.80	23.32 0.77 -11.44	21.87 0.61 -12.36	23.25 1.10 -6.71	24.39 1.13 -8.49	27.10 1.08 -11.51	44.94 -0.34 -49.81	40.38 -0.20 -43.15	46.79 0.12 -45.10	40.32 0.56 -32.66	66.11 -0.22 -69.16	47.73 -0.71 -57.33	46.99 -0.82 -58.00	55.39 -0.86 -66.81	47.93 -0.67 -57.08	47.20 -0.11 -49.04	66.45 -0.45 -72.83	63.53 -0.76 -73.93	56.49 0.49 -49.67	55.32 0.20 -52.50
INDIAN POINT___3 23531	27.80 2.08 0.00	24.55 1.82 -0.27	21.48 0.51 -14.72	21.62 0.19 -19.03	21.73 0.14 -19.78	23.97 0.82 -12.03	22.56 0.65 -13.01	23.68 1.18 -7.06	24.91 1.21 -8.93	27.41 1.16 -11.74	46.44 -0.36 -51.33	40.75 -0.20 -43.52	47.08 0.12 -45.39	40.53 0.56 -32.87	66.57 -0.22 -69.62	48.09 -0.70 -57.68	47.30 -0.81 -58.30	55.76 -0.85 -67.17	48.21 -0.67 -57.36	47.45 -0.11 -49.28	66.86 -0.45 -73.23	64.01 -0.76 -74.40	56.82 0.49 -50.01	56.16 0.20 -53.34
IP CORINTH___1 23988	28.28 2.56 0.00	25.13 2.30 -0.38	27.48 0.58 -20.65	29.31 0.22 -26.70	29.72 0.16 -27.74	29.01 1.01 -16.87	27.95 0.81 -18.24	26.81 1.47 -9.90	28.86 1.53 -12.56	28.59 1.56 -12.52	36.43 -0.51 -41.46	40.29 -0.29 -43.16	44.75 0.20 -42.99	38.85 0.66 -31.07	61.50 -0.23 -64.56	46.69 -0.80 -56.38	50.21 -0.93 -61.33	58.22 -0.95 -69.72	52.16 -0.76 -61.40	50.87 -0.16 -52.75	68.99 -0.54 -75.46	61.04 -0.86 -71.53	52.86 0.53 -46.00	17.31 0.23 -14.45
IP___TICONDEROGA 23804	29.30 3.58 0.00	26.24 3.40 -0.38	27.69 0.82 -20.62	29.37 0.32 -26.66	29.76 0.24 -27.70	29.46 1.49 -16.85	28.30 1.18 -18.21	27.53 2.20 -9.89	29.54 2.24 -12.54	29.15 2.12 -12.52	36.19 -0.68 -41.40	40.17 -0.40 -43.14	44.79 0.26 -42.97	39.17 1.00 -31.06	61.34 -0.35 -64.52	46.25 -1.21 -56.35	49.69 -1.45 -61.33	57.73 -1.43 -69.72	51.78 -1.15 -61.41	50.81 -0.23 -52.76	68.65 -0.88 -75.46	60.54 -1.32 -71.49	53.11 0.81 -45.97	17.10 0.31 -14.17
ISLIP_RES_REC 323679	28.25 2.53 0.00	24.88 2.16 -0.27	21.48 0.60 -14.63	21.53 0.22 -18.92	21.64 0.16 -19.66	24.01 0.93 -11.96	22.62 0.79 -12.93	23.78 1.33 -7.01	25.09 1.44 -8.87	27.62 1.40 -11.71	47.17 -0.49 -52.19	42.21 -0.28 -45.07	48.52 0.16 -46.79	76.29 0.78 -68.39	66.78 -0.33 -69.94	76.03 -1.04 -85.97	48.25 -1.29 -59.72	130.19 -1.40 -142.14	52.94 -1.10 -62.53	51.79 -0.20 -53.71	71.58 -0.72 -78.23	71.38 -1.25 -82.26	58.05 0.81 -50.91	56.74 0.31 -53.81
JARVIS____ 23743	25.82 0.10 0.00	22.52 0.07 0.00	6.27 0.02 0.00	2.40 0.01 0.00	1.82 0.01 0.00	11.14 0.02 0.00	8.92 0.02 0.00	15.47 0.05 0.02	14.61 0.06 0.21	14.81 0.06 -0.25	-3.53 -0.02 -1.02	-1.65 -0.01 -0.94	2.53 0.01 -0.96	7.83 0.03 -0.69	-1.37 -0.01 -1.47	-7.69 -0.03 -1.24	-8.94 -0.04 -1.29	-9.12 -0.04 -1.47	-7.24 -0.03 -1.27	-0.64 -0.01 -1.09	-4.35 -0.03 -1.60	-8.08 -0.04 -1.59	7.40 0.03 -1.05	3.40 0.01 -0.76
JENNISON___1 23625	27.33 1.61 0.00	23.81 1.27 -0.09	11.48 0.34 -4.90	8.86 0.12 -6.33	8.49 0.09 -6.58	15.69 0.57 -4.00	13.70 0.47 -4.33	18.71 0.92 -2.35	18.70 0.96 -2.97	21.66 0.96 -6.19	19.84 -0.31 -24.67	19.93 -0.17 -22.69	24.99 0.12 -23.31	24.43 0.45 -16.87	32.55 -0.17 -35.55	20.51 -0.60 -30.00	20.24 -0.72 -31.15	24.42 -0.74 -35.71	21.78 -0.59 -30.85	24.67 -0.12 -26.50	32.46 -0.44 -38.83	28.14 -0.69 -38.46	32.23 0.44 -25.46	21.38 0.19 -18.56
JENNISON___2 23626	27.33 1.61 0.00	23.81 1.27 -0.09	11.48 0.34 -4.90	8.86 0.12 -6.33	8.49 0.09 -6.58	15.69 0.57 -4.00	13.70 0.47 -4.33	18.71 0.92 -2.35	18.70 0.96 -2.97	21.66 0.96 -6.19	19.84 -0.31 -24.67	19.93 -0.17 -22.69	24.99 0.12 -23.31	24.43 0.45 -16.87	32.55 -0.17 -35.55	20.51 -0.60 -30.00	20.24 -0.72 -31.15	24.42 -0.74 -35.71	21.78 -0.59 -30.85	24.67 -0.12 -26.50	32.46 -0.44 -38.83	28.14 -0.69 -38.46	32.23 0.44 -25.46	21.38 0.19 -18.56
JERICHO_RISE_WT_PWR 323719	-19.29 -0.99 44.02	-16.53 -0.90 38.08	-12.29 -0.23 18.30	1.33 -0.10 0.97	-0.19 -0.06 1.94	10.78 -0.34 0.00	8.66 -0.24 0.00	15.06 -0.39 0.00	14.33 -0.44 0.00	14.07 -0.43 0.00	-5.12 0.11 0.71	-2.52 0.06 0.00	-9.41 -0.03 10.94	5.42 -0.17 1.52	-2.76 0.07 0.00	-8.52 0.37 0.00	-9.71 0.49 0.01	-10.15 0.50 0.09	-8.09 0.39 0.00	-1.61 0.12 0.00	-7.35 0.20 1.63	-9.23 0.40 0.00	-14.90 -0.22 21.00	-12.19 -0.09 14.72
KCE_NY_1 323755	27.85 2.13 0.00	24.75 1.91 -0.38	27.31 0.50 -20.57	29.19 0.19 -26.60	29.60 0.14 -27.64	28.80 0.86 -16.81	27.77 0.69 -18.17	26.54 1.23 -9.87	28.56 1.29 -12.50	28.36 1.33 -12.52	36.33 -0.43 -41.29	40.30 -0.25 -43.12	44.65 0.16 -42.93	38.74 0.60 -31.03	61.38 -0.24 -64.44	46.65 -0.77 -56.32	50.23 -0.93 -61.33	58.20 -0.96 -69.71	52.17 -0.77 -61.42	50.88 -0.16 -52.77	68.98 -0.54 -75.45	60.96 -0.84 -71.44	52.77 0.52 -45.91	16.59 0.23 -13.74
KEDC PORT_JEFF_GT2 24210	28.16 2.44 0.00	24.81 2.09 -0.27	21.46 0.58 -14.63	21.52 0.21 -18.92	21.63 0.16 -19.66	23.97 0.89 -11.96	22.59 0.76 -12.93	23.73 1.27 -7.01	25.03 1.39 -8.87	27.57 1.35 -11.71	47.19 -0.48 -52.19	42.23 -0.27 -45.08	48.51 0.15 -46.79	76.32 0.75 -68.46	66.79 -0.32 -69.94	76.14 -1.00 -86.03	48.32 -1.22 -59.72	159.45 -1.33 -171.32	53.02 -1.04 -62.54	51.81 -0.19 -53.72	71.63 -0.68 -78.23	68.89 -1.18 -79.70	58.00 0.76 -50.91	56.73 0.29 -53.81
KEDC PORT_JEFF_GT3 24211	28.16 2.44 0.00	24.81 2.09 -0.27	21.46 0.58 -14.63	21.52 0.21 -18.92	21.63 0.16 -19.66	23.97 0.89 -11.96	22.59 0.76 -12.93	23.73 1.27 -7.01	25.03 1.39 -8.87	27.57 1.35 -11.71	47.19 -0.48 -52.19	42.23 -0.27 -45.08	48.51 0.15 -46.79	76.32 0.75 -68.46	66.79 -0.32 -69.94	76.14 -1.00 -86.03	48.32 -1.22 -59.72	159.45 -1.33 -171.32	53.02 -1.04 -62.54	51.81 -0.19 -53.72	71.63 -0.68 -78.23	68.89 -1.18 -79.70	58.00 0.76 -50.91	56.73 0.29 -53.81
KEDC_GLWD_GT4 24219	28.09 2.37 0.00	24.77 2.05 -0.27	21.45 0.57 -14.63	21.52 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.55 0.72 -12.93	23.75 1.29 -7.01	24.99 1.35 -8.87	27.52 1.31 -11.71	46.96 -0.44 -51.92	41.89 -0.25 -44.72	48.21 0.15 -46.50	67.45 0.70 -59.64	66.83 -0.28 -69.94	69.25 -0.89 -79.03	48.19 -1.05 -59.42	64.97 -1.10 -76.62	52.06 -0.86 -61.40	50.79 -0.15 -52.66	71.11 -0.57 -77.60	66.97 -0.97 -77.56	57.69 0.62 -50.74	56.68 0.24 -53.81

KEDC_GLWD_GT5 24220	28.09 2.37 0.00	24.77 2.05 -0.27	21.45 0.57 -14.63	21.52 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.55 0.72 -12.93	23.75 1.29 -7.01	24.99 1.35 -8.87	27.52 1.31 -11.71	46.96 -0.44 -51.92	41.89 -0.25 -44.72	48.21 0.15 -46.50	67.45 0.70 -59.64	66.83 -0.28 -69.94	69.25 -0.89 -79.03	48.19 -1.05 -59.42	64.97 -1.10 -76.62	52.06 -0.86 -61.40	50.79 -0.15 -52.66	71.11 -0.57 -77.60	66.97 -0.97 -77.56	57.69 0.62 -50.74	56.68 0.24 -53.81
KENSICO____ 23655	27.85 2.13 0.00	24.58 1.86 -0.27	21.38 0.53 -14.61	21.48 0.19 -18.89	21.59 0.14 -19.63	23.90 0.84 -11.94	22.48 0.67 -12.91	23.65 1.21 -7.00	24.87 1.24 -8.86	27.40 1.19 -11.70	46.18 -0.37 -51.08	40.83 -0.21 -43.61	47.24 0.13 -45.55	40.68 0.59 -32.98	66.81 -0.23 -69.87	48.24 -0.74 -57.87	47.43 -0.86 -58.47	55.92 -0.90 -67.36	48.35 -0.70 -57.52	47.58 -0.12 -49.42	67.05 -0.47 -73.45	64.22 -0.79 -74.64	57.03 0.51 -50.18	56.56 0.21 -53.73
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	27.59 1.87 0.00	24.30 1.59 -0.25	20.30 0.45 -13.61	20.16 0.16 -17.60	20.23 0.12 -18.29	22.96 0.72 -11.13	21.50 0.58 -12.03	23.01 1.05 -6.53	24.08 1.05 -8.26	26.92 1.04 -11.37	42.60 -0.33 -47.46	39.31 -0.18 -42.07	45.33 0.11 -43.65	39.22 0.51 -31.60	63.69 -0.22 -66.73	46.13 -0.71 -55.73	46.00 -0.82 -57.01	54.11 -0.86 -65.53	47.08 -0.69 -56.25	46.49 -0.12 -48.33	64.96 -0.47 -71.36	61.29 -0.78 -71.70	54.69 0.49 -47.87	47.95 0.20 -45.13
KIAC_JFK_GT1 23816	27.93 2.22 0.00	24.70 1.97 -0.27	21.44 0.57 -14.63	21.52 0.21 -18.92	21.62 0.15 -19.66	23.95 0.87 -11.96	22.54 0.72 -12.92	23.76 1.31 -7.01	25.01 1.37 -8.87	27.54 1.33 -11.71	46.20 -0.38 -51.10	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.74 0.62 -33.01	66.88 -0.22 -69.93	48.30 -0.73 -57.92	47.49 -0.84 -58.52	55.99 -0.88 -67.42	48.40 -0.68 -57.57	47.64 -0.10 -49.46	67.12 -0.47 -73.51	64.29 -0.79 -74.71	57.10 0.54 -50.23	56.65 0.22 -53.80
KIAC_JFK_GT2 23817	27.93 2.22 0.00	24.70 1.97 -0.27	21.44 0.57 -14.63	21.52 0.21 -18.92	21.62 0.15 -19.66	23.95 0.87 -11.96	22.54 0.72 -12.92	23.76 1.31 -7.01	25.01 1.37 -8.87	27.54 1.33 -11.71	46.20 -0.38 -51.10	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.74 0.62 -33.01	66.88 -0.22 -69.93	48.30 -0.73 -57.92	47.49 -0.84 -58.52	55.99 -0.88 -67.42	48.40 -0.68 -57.57	47.64 -0.10 -49.46	67.12 -0.47 -73.51	64.29 -0.79 -74.71	57.10 0.54 -50.23	56.65 0.22 -53.80
KINTIGH____ 23543	25.47 -0.25 0.00	22.23 -0.26 -0.04	8.39 -0.09 -2.24	5.25 -0.04 -2.90	4.80 -0.03 -3.01	12.77 -0.18 -1.83	10.73 -0.15 -1.98	16.22 -0.30 -1.07	15.91 -0.22 -1.36	16.85 -0.14 -2.47	5.33 0.01 -9.84	6.47 0.00 -9.05	10.85 -0.01 -9.30	13.71 -0.13 -6.73	11.35 0.02 -14.16	2.94 -0.12 -11.95	2.00 -0.22 -12.41	3.53 -0.14 -14.22	3.65 -0.15 -12.29	8.75 -0.09 -10.56	9.52 -0.02 -15.47	5.67 -0.02 -15.32	16.44 -0.03 -10.14	10.03 0.01 -7.39
LACHUTE____HYDRO 323717	29.30 3.58 0.00	26.24 3.40 -0.38	27.69 0.82 -20.62	29.37 0.32 -26.66	29.76 0.24 -27.70	29.46 1.49 -16.85	28.30 1.18 -18.21	27.53 2.20 -9.89	29.54 2.24 -12.54	29.15 2.12 -12.52	36.19 -0.68 -41.40	40.17 -0.40 -43.14	44.79 0.26 -42.97	39.17 1.00 -31.06	61.34 -0.35 -64.52	46.25 -1.21 -56.35	49.69 -1.45 -61.33	57.73 -1.43 -69.72	51.78 -1.15 -61.41	50.81 -0.23 -52.76	68.65 -0.88 -75.46	60.54 -1.32 -71.49	53.11 0.81 -45.97	17.10 0.31 -14.17
LEDERLE____ 23769	27.76 2.04 0.00	24.46 1.75 -0.25	20.26 0.49 -13.53	20.06 0.18 -17.49	20.12 0.14 -18.17	22.97 0.80 -11.05	21.49 0.64 -11.95	23.07 1.14 -6.48	24.15 1.17 -8.20	27.00 1.14 -11.36	43.98 -0.36 -48.86	40.02 -0.21 -42.82	46.48 0.13 -44.78	40.15 0.61 -32.43	65.57 -0.25 -68.65	47.25 -0.80 -56.94	46.55 -0.92 -57.66	54.89 -0.96 -66.40	47.52 -0.75 -56.75	46.90 -0.13 -48.76	65.95 -0.51 -72.38	62.93 -0.86 -73.41	56.17 0.54 -49.30	54.49 0.22 -51.65
LINDEN COGEN____ 23786	27.94 2.22 0.00	24.66 1.93 -0.27	21.43 0.56 -14.63	21.51 0.20 -18.92	21.62 0.15 -19.66	23.94 0.87 -11.96	22.52 0.69 -12.92	23.71 1.25 -7.01	24.92 1.28 -8.87	27.44 1.22 -11.71	46.20 -0.38 -51.11	40.86 -0.21 -43.65	47.28 0.13 -45.59	40.71 0.59 -33.01	66.88 -0.22 -69.93	48.31 -0.71 -57.92	47.51 -0.82 -58.52	56.00 -0.87 -67.42	48.42 -0.67 -57.57	47.64 -0.10 -49.46	67.13 -0.45 -73.51	64.31 -0.76 -74.71	57.05 0.50 -50.23	56.63 0.20 -53.80
LIPA_MISC_IPP 23656	28.00 2.28 0.00	24.67 1.95 -0.27	21.42 0.54 -14.63	21.51 0.19 -18.92	21.62 0.15 -19.66	23.91 0.83 -11.96	22.56 0.73 -12.93	23.64 1.18 -7.01	24.94 1.30 -8.87	27.47 1.25 -11.71	47.22 -0.45 -52.20	42.25 -0.25 -45.08	48.50 0.14 -46.80	76.30 0.69 -68.50	66.81 -0.30 -69.94	76.24 -0.92 -86.05	48.39 -1.15 -59.72	114.97 -1.25 -126.77	53.07 -0.99 -62.54	51.82 -0.17 -53.72	71.66 -0.64 -78.23	69.39 -1.13 -80.15	57.97 0.73 -50.91	56.71 0.28 -53.81
LISF____SOLAR 323691	28.04 2.32 0.00	24.71 1.99 -0.27	21.43 0.55 -14.63	21.51 0.20 -18.92	21.62 0.15 -19.66	23.92 0.85 -11.96	22.58 0.75 -12.93	23.66 1.21 -7.01	24.97 1.33 -8.87	27.49 1.27 -11.71	47.22 -0.45 -52.19	42.25 -0.25 -45.08	48.50 0.14 -46.80	76.30 0.70 -68.49	66.81 -0.30 -69.94	76.21 -0.94 -86.04	48.36 -1.17 -59.72	120.05 -1.28 -131.88	53.04 -1.01 -62.54	51.81 -0.18 -53.72	71.65 -0.66 -78.23	69.52 -1.15 -80.30	57.98 0.75 -50.91	56.72 0.28 -53.81
LITTLE FALLS____HYD 24013	27.01 1.30 0.00	23.47 1.02 0.00	6.54 0.29 0.00	2.49 0.09 0.00	1.88 0.06 0.00	11.51 0.39 0.00	9.23 0.33 0.00	16.02 0.60 0.02	15.25 0.69 0.21	15.56 0.80 -0.25	-3.76 -0.25 -1.02	-1.80 -0.15 -0.94	2.63 0.10 -0.96	8.20 0.39 -0.69	-1.49 -0.13 -1.47	-8.13 -0.48 -1.24	-9.43 -0.53 -1.29	-9.62 -0.55 -1.47	-7.67 -0.46 -1.27	-0.71 -0.08 -1.09	-4.71 -0.39 -1.60	-8.63 -0.59 -1.59	7.76 0.38 -1.05	3.54 0.15 -0.76
LI_NEWBRDGE____DRP 323616	27.91 2.19 0.00	24.59 1.87 -0.27	21.40 0.52 -14.63	21.51 0.19 -18.92	21.62 0.14 -19.66	23.89 0.80 -11.96	22.48 0.65 -12.93	23.59 1.13 -7.01	24.86 1.21 -8.87	27.38 1.16 -11.71	47.28 -0.41 -52.22	42.30 -0.23 -45.11	48.53 0.14 -46.83	77.12 0.64 -69.37	66.85 -0.27 -69.94	77.04 -0.81 -86.74	48.58 -0.98 -59.75	68.39 -1.04 -79.98	53.35 -0.81 -62.65	51.97 -0.14 -53.83	71.85 -0.52 -78.30	67.01 -0.93 -77.56	57.86 0.61 -50.93	56.67 0.23 -53.81
LOCKPORT____CC1 323769	25.60 -0.12 0.00	22.34 -0.15 -0.05	8.63 -0.06 -2.45	5.53 -0.03 -3.17	5.09 -0.02 -3.29	12.97 -0.15 -2.00	10.94 -0.13 -2.17	16.36 -0.26 -1.17	16.09 -0.16 -1.49	17.13 -0.08 -2.71	6.23 -0.01 -10.77	7.31 -0.01 -9.90	11.73 -0.01 -10.18	14.34 -0.13 -7.36	12.69 0.02 -15.50	4.02 -0.17 -13.08	3.10 -0.30 -13.58	4.82 -0.20 -15.57	4.76 -0.21 -13.45	9.73 -0.10 -11.56	10.95 -0.05 -16.93	7.08 -0.07 -16.77	17.42 -0.01 -11.10	10.74 0.02 -8.09
LOCKPORT____CC2 323770	25.60 -0.12 0.00	22.34 -0.15 -0.05	8.63 -0.06 -2.45	5.53 -0.03 -3.17	5.09 -0.02 -3.29	12.97 -0.15 -2.00	10.94 -0.13 -2.17	16.36 -0.26 -1.17	16.09 -0.16 -1.49	17.13 -0.08 -2.71	6.23 -0.01 -10.77	7.31 -0.01 -9.90	11.73 -0.01 -10.18	14.34 -0.13 -7.36	12.69 0.02 -15.50	4.02 -0.17 -13.08	3.10 -0.30 -13.58	4.82 -0.20 -15.57	4.76 -0.21 -13.45	9.73 -0.10 -11.56	10.95 -0.05 -16.93	7.08 -0.07 -16.77	17.42 -0.01 -11.10	10.74 0.02 -8.09

LOCKPORT___CC3 323771	25.60 -0.12 0.00	22.34 -0.15 -0.05	8.63 -0.06 -2.45	5.53 -0.03 -3.17	5.09 -0.02 -3.29	12.97 -0.15 -2.00	10.94 -0.13 -2.17	16.36 -0.26 -1.17	16.09 -0.16 -1.49	17.13 -0.08 -2.71	6.23 -0.01 -10.77	7.31 -0.01 -9.90	11.73 -0.01 -10.18	14.34 -0.13 -7.36	12.69 0.02 -15.50	4.02 -0.17 -13.08	3.10 -0.30 -13.58	4.82 -0.20 -15.57	4.76 -0.21 -13.45	9.73 -0.10 -11.56	10.95 -0.05 -16.93	7.08 -0.07 -16.77	17.42 -0.01 -11.10	10.74 0.02 -8.09
LONG_LAKE_PHOENIX 24014	28.27 -0.08 -2.63	24.63 -0.12 -2.30	8.51 -0.04 -2.30	4.00 -0.01 -1.61	3.54 -0.01 -1.74	12.02 -0.08 -0.98	9.90 -0.06 -1.07	15.91 -0.10 -0.58	15.41 -0.09 -0.73	15.77 -0.09 -1.35	0.93 0.02 -5.44	2.36 0.01 -4.93	7.82 -0.01 -6.26	10.90 -0.04 -3.83	4.91 0.02 -7.71	-2.36 0.02 -6.51	-3.42 0.00 -6.76	-2.79 0.00 -7.75	-1.78 0.01 -6.69	4.02 -0.01 -5.75	2.70 0.02 -8.60	-1.26 0.02 -8.35	13.10 -0.01 -6.78	7.53 0.00 -4.91
LOVETT___3 23632	27.64 1.93 0.00	24.36 1.65 -0.25	20.25 0.46 -13.54	20.08 0.17 -17.51	20.14 0.13 -18.19	22.94 0.75 -11.07	21.47 0.60 -11.96	23.01 1.08 -6.49	24.09 1.10 -8.21	26.94 1.06 -11.37	44.03 -0.34 -48.90	40.09 -0.20 -42.87	46.54 0.12 -44.85	40.16 0.58 -32.48	65.70 -0.23 -68.76	47.39 -0.75 -57.03	46.68 -0.86 -57.73	55.03 -0.91 -66.49	47.63 -0.71 -56.82	46.97 -0.12 -48.82	66.08 -0.48 -72.48	63.09 -0.80 -73.52	56.22 0.51 -49.38	54.67 0.21 -51.83
LOVETT___4 23642	27.64 1.93 0.00	24.36 1.65 -0.25	20.25 0.46 -13.54	20.08 0.17 -17.51	20.14 0.13 -18.19	22.94 0.75 -11.07	21.47 0.60 -11.96	23.01 1.08 -6.49	24.09 1.10 -8.21	26.94 1.06 -11.37	44.03 -0.34 -48.90	40.09 -0.20 -42.87	46.54 0.12 -44.85	40.16 0.58 -32.48	65.70 -0.23 -68.76	47.39 -0.75 -57.03	46.68 -0.86 -57.73	55.03 -0.91 -66.49	47.63 -0.71 -56.82	46.97 -0.12 -48.82	66.08 -0.48 -72.48	63.09 -0.80 -73.52	56.22 0.51 -49.38	54.67 0.21 -51.83
LOVETT___5 23593	27.64 1.93 0.00	24.36 1.65 -0.25	20.25 0.46 -13.54	20.08 0.17 -17.51	20.14 0.13 -18.19	22.94 0.75 -11.07	21.47 0.60 -11.96	23.01 1.08 -6.49	24.09 1.10 -8.21	26.94 1.06 -11.37	44.03 -0.34 -48.90	40.09 -0.20 -42.87	46.54 0.12 -44.85	40.16 0.58 -32.48	65.70 -0.23 -68.76	47.39 -0.75 -57.03	46.68 -0.86 -57.73	55.03 -0.91 -66.49	47.63 -0.71 -56.82	46.97 -0.12 -48.82	66.08 -0.48 -72.48	63.09 -0.80 -73.52	56.22 0.51 -49.38	54.67 0.21 -51.83
LOWER RAQUET___HYD 24057	107.84 0.97 -81.15	93.36 0.71 -70.20	40.27 0.28 -33.75	4.28 0.10 -1.79	5.49 0.10 -3.58	11.74 0.62 0.00	9.45 0.55 0.00	16.28 0.84 0.00	15.14 0.36 0.00	15.55 0.52 -0.52	-0.31 -0.20 -4.42	-0.78 -0.14 -1.95	39.11 0.09 -37.45	13.92 0.43 -6.39	0.18 -0.03 -3.05	-6.21 0.11 -2.57	-7.35 0.13 -2.71	-7.34 0.04 -3.17	-5.80 0.03 -2.64	0.61 0.07 -2.27	-9.38 0.44 3.90	-6.10 0.24 -3.29	47.54 0.33 -40.88	31.50 0.15 -28.72
LOWER___HUDSON 24059	27.30 1.59 0.00	24.24 1.42 -0.37	26.67 0.38 -20.04	28.45 0.14 -25.92	28.85 0.11 -26.93	28.14 0.64 -16.38	27.12 0.51 -17.71	25.94 0.89 -9.61	27.85 0.94 -12.14	28.00 0.95 -12.54	35.78 -0.30 -40.60	40.27 -0.17 -43.02	44.35 0.11 -42.68	38.38 0.42 -30.85	61.00 -0.16 -63.99	46.69 -0.55 -56.13	50.59 -0.66 -61.42	58.52 -0.69 -69.76	52.55 -0.54 -61.58	51.07 -0.11 -52.91	69.16 -0.38 -75.46	60.90 -0.59 -71.12	52.26 0.38 -45.56	13.25 0.16 -10.47
LWR___OSWEGATCHIE_HYD 23850	81.71 1.07 -54.92	70.76 0.80 -47.51	29.35 0.27 -22.84	3.71 0.10 -1.21	4.33 0.09 -2.42	11.67 0.55 0.00	9.39 0.49 0.00	16.23 0.79 0.00	15.28 0.51 0.00	15.75 0.60 -0.64	-0.60 -0.21 -4.14	-0.35 -0.14 -2.37	28.14 0.08 -26.49	12.62 0.40 -5.11	0.81 -0.07 -3.71	-5.87 -0.11 -3.13	-7.03 -0.12 -3.28	-6.96 -0.21 -3.81	-5.43 -0.16 -3.22	1.04 0.00 -2.77	-10.61 0.14 4.83	-5.68 -0.07 -4.02	35.52 0.34 -28.84	23.07 0.15 -20.29
LYONS_FALL_HYD 23570	41.82 1.00 -15.10	36.29 0.78 -13.06	12.74 0.22 -6.28	2.81 0.08 -0.33	2.55 0.06 -0.67	11.51 0.39 0.00	9.24 0.34 0.00	16.04 0.60 0.00	15.33 0.56 0.00	15.75 0.59 -0.65	-1.66 -0.19 -3.06	-0.28 -0.11 -2.41	10.90 0.07 -9.27	10.15 0.31 -2.74	0.84 -0.10 -3.77	-6.02 -0.30 -3.18	-7.23 -0.36 -3.31	-7.16 -0.42 -3.81	-5.54 -0.33 -3.27	1.02 -0.07 -2.81	-1.00 -0.17 -5.10	-5.90 -0.34 -4.08	16.50 0.29 -9.89	9.75 0.12 -7.01
MADISON___COUNTY_LFGE 323628	30.87 0.85 -4.30	26.83 0.65 -3.73	8.84 0.17 -2.42	3.37 0.07 -0.91	2.90 0.04 -1.03	11.92 0.28 -0.51	9.70 0.24 -0.56	16.19 0.44 -0.30	15.61 0.47 -0.38	16.02 0.49 -1.02	-0.49 -0.16 -4.20	1.07 -0.09 -3.74	7.52 0.06 -5.90	10.42 0.24 -3.07	2.93 -0.09 -5.85	-4.25 -0.30 -4.94	-5.41 -0.35 -5.13	-5.05 -0.39 -5.89	-3.72 -0.32 -5.08	2.57 -0.06 -4.36	0.56 -0.21 -6.69	-3.65 -0.36 -6.33	12.80 0.23 -6.23	7.21 0.10 -4.49
MAPLE RIDGE_WT_1 323574	19.21 -0.49 6.01	16.74 -0.49 5.22	2.63 -0.14 3.48	0.95 -0.05 1.39	0.21 -0.03 1.58	10.10 -0.22 0.80	7.85 -0.19 0.86	14.69 -0.29 0.47	13.91 -0.25 0.60	14.32 -0.18 0.01	-4.49 0.03 0.00	-2.55 0.03 0.00	1.54 -0.02 0.00	7.08 -0.03 0.00	-2.82 0.01 0.00	-8.81 0.08 0.00	-10.03 0.15 0.00	-10.42 0.12 0.00	-8.31 0.17 0.00	-1.74 -0.01 0.00	-5.91 0.00 -0.01	-9.53 0.10 0.00	3.33 -0.09 2.91	0.53 -0.05 2.04
MAPLE RIDGE_WT_2 323611	19.21 -0.49 6.01	16.74 -0.49 5.22	2.63 -0.14 3.48	0.95 -0.05 1.39	0.21 -0.03 1.58	10.10 -0.22 0.80	7.85 -0.19 0.86	14.69 -0.29 0.47	13.91 -0.25 0.60	14.32 -0.18 0.01	-4.49 0.03 0.00	-2.55 0.03 0.00	1.54 -0.02 0.00	7.08 -0.03 0.00	-2.82 0.01 0.00	-8.81 0.08 0.00	-10.03 0.15 0.00	-10.42 0.12 0.00	-8.31 0.17 0.00	-1.74 -0.01 0.00	-5.91 0.00 -0.01	-9.53 0.10 0.00	3.33 -0.09 2.91	0.53 -0.05 2.04
MARBLE_RIVER_WT_PWR 323696	-9.71 -0.96 34.47	-8.26 -0.89 29.82	-8.31 -0.22 14.33	1.54 -0.10 0.76	0.24 -0.06 1.52	10.80 -0.32 0.00	8.68 -0.22 0.00	15.10 -0.35 0.00	14.39 -0.38 0.00	14.13 -0.37 0.00	-4.87 0.10 0.44	-2.53 0.05 0.00	-5.25 -0.02 6.79	6.02 -0.15 0.95	-2.77 0.06 0.00	-8.56 0.33 0.00	-9.75 0.44 0.01	-10.17 0.46 0.08	-8.12 0.37 0.00	-1.61 0.11 0.00	-6.80 0.16 1.03	-9.28 0.36 0.00	-10.33 -0.21 16.45	-8.99 -0.08 11.53
MARSH_HILL_WT_PWR 323713	26.75 1.04 0.00	23.28 0.77 -0.06	9.62 0.20 -3.18	6.58 0.07 -4.11	6.13 0.05 -4.27	13.94 0.23 -2.60	11.90 0.20 -2.81	17.43 0.46 -1.52	17.28 0.58 -1.93	18.73 0.69 -3.53	9.24 -0.26 -14.03	10.18 -0.14 -12.90	14.94 0.12 -13.26	16.90 0.20 -9.59	17.29 -0.06 -20.19	7.74 -0.41 -17.04	7.01 -0.49 -17.69	9.28 -0.45 -20.28	8.61 -0.43 -17.52	13.23 -0.09 -15.05	15.80 -0.32 -22.05	11.71 -0.50 -21.84	21.09 0.31 -14.46	13.31 0.15 -10.54
MG INDUSTRY___DRP 24185	26.89 1.18 0.00	23.84 1.05 -0.34	25.11 0.29 -18.58	26.52 0.11 -24.02	26.86 0.08 -24.96	26.78 0.47 -15.19	25.69 0.38 -16.41	24.98 0.63 -8.91	26.73 0.68 -11.28	27.73 0.64 -12.58	40.49 -0.19 -45.21	41.71 -0.11 -44.40	46.48 0.07 -44.84	39.81 0.27 -32.43	64.85 -0.11 -67.79	49.05 -0.35 -58.28	51.52 -0.41 -62.11	59.90 -0.43 -70.87	53.07 -0.34 -61.89	51.39 -0.06 -53.17	70.70 -0.24 -76.86	64.29 -0.38 -74.30	54.99 0.25 -48.41	27.60 0.11 -24.87

MID___OSWEGATCHIE_HYD 23849	81.71 1.07 -54.92	70.76 0.80 -47.51	29.35 0.27 -22.84	3.71 0.10 -1.21	4.33 0.09 -2.42	11.67 0.55 0.00	9.39 0.49 0.00	16.23 0.79 0.00	15.28 0.51 0.00	15.75 0.60 -0.64	-0.60 -0.21 -4.14	-0.35 -0.14 -2.37	28.14 0.08 -26.49	12.62 0.40 -5.11	0.81 -0.07 -3.71	-5.87 -0.11 -3.13	-7.03 -0.12 -3.28	-6.96 -0.21 -3.81	-5.43 -0.16 -3.22	1.04 0.00 -2.77	-10.61 0.14 4.83	-5.68 -0.07 -4.02	35.52 0.34 -28.84	23.07 0.15 -20.29
MID___RAQUETTE_HYD 23851	107.84 0.97 -81.15	93.36 0.71 -70.20	40.27 0.28 -33.75	4.28 0.10 -1.79	5.49 0.10 -3.58	11.74 0.62 0.00	9.45 0.55 0.00	16.28 0.84 0.00	15.14 0.36 0.00	15.55 0.52 -0.52	-0.31 -0.20 -4.42	-0.78 -0.14 -1.95	39.11 0.09 -37.45	13.92 0.43 -6.39	0.18 -0.03 -3.05	-6.21 0.11 -2.57	-7.35 0.13 -2.71	-7.34 0.04 -3.17	-5.80 0.03 -2.64	0.61 0.07 -2.27	-9.38 0.44 3.90	-6.10 0.24 -3.29	47.54 0.33 -40.88	31.50 0.15 -28.72
MILLIKEN___1 23584	26.58 0.86 0.00	23.18 0.68 -0.06	9.42 0.18 -2.99	6.33 0.07 -3.87	5.89 0.05 -4.02	13.86 0.29 -2.45	11.78 0.24 -2.64	17.34 0.46 -1.44	17.07 0.48 -1.82	18.37 0.49 -3.38	8.78 -0.15 -13.46	9.70 -0.09 -12.37	14.34 0.06 -12.72	16.54 0.23 -9.20	16.45 -0.08 -19.37	7.13 -0.32 -16.34	6.38 -0.41 -16.97	8.49 -0.42 -19.46	7.97 -0.36 -16.81	12.64 -0.08 -14.44	15.00 -0.24 -21.15	10.95 -0.38 -20.96	20.44 0.24 -13.87	12.84 0.11 -10.11
MILLIKEN___2 23585	26.58 0.86 0.00	23.18 0.68 -0.06	9.42 0.18 -2.99	6.33 0.07 -3.87	5.89 0.05 -4.02	13.86 0.29 -2.45	11.78 0.24 -2.64	17.34 0.46 -1.44	17.07 0.48 -1.82	18.37 0.49 -3.38	8.78 -0.15 -13.46	9.70 -0.09 -12.37	14.34 0.06 -12.72	16.54 0.23 -9.20	16.45 -0.08 -19.37	7.13 -0.32 -16.34	6.38 -0.41 -16.97	8.49 -0.42 -19.46	7.97 -0.36 -16.81	12.64 -0.08 -14.44	15.00 -0.24 -21.15	10.95 -0.38 -20.96	20.44 0.24 -13.87	12.84 0.11 -10.11
MILLIKEN___DIESEL 23629	26.58 0.86 0.00	23.18 0.68 -0.06	9.42 0.18 -2.99	6.33 0.07 -3.87	5.89 0.05 -4.02	13.86 0.29 -2.45	11.78 0.24 -2.64	17.34 0.46 -1.44	17.07 0.48 -1.82	18.37 0.49 -3.38	8.78 -0.15 -13.46	9.70 -0.09 -12.37	14.34 0.06 -12.72	16.54 0.23 -9.20	16.45 -0.08 -19.37	7.13 -0.32 -16.34	6.38 -0.41 -16.97	8.49 -0.42 -19.46	7.97 -0.36 -16.81	12.64 -0.08 -14.44	15.00 -0.24 -21.15	10.95 -0.38 -20.96	20.44 0.24 -13.87	12.84 0.11 -10.11
MILLSEAT___LFGE 323607	26.06 0.34 0.00	22.70 0.21 -0.04	8.65 0.03 -2.37	5.47 0.01 -3.07	5.01 0.01 -3.19	13.08 0.02 -1.94	11.01 0.01 -2.10	16.57 0.01 -1.14	16.30 0.09 -1.44	17.31 0.18 -2.62	5.82 -0.09 -10.43	6.96 -0.06 -9.60	11.45 0.02 -9.86	14.25 0.00 -7.14	12.14 -0.05 -15.02	3.44 -0.35 -12.68	2.47 -0.51 -13.16	4.12 -0.42 -15.09	4.18 -0.38 -13.04	9.34 -0.14 -11.20	10.31 -0.17 -16.41	6.37 -0.25 -16.25	17.19 0.11 -10.76	10.54 0.07 -7.84
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	27.80 2.08 0.00	24.53 1.81 -0.27	21.30 0.51 -14.54	21.38 0.19 -18.80	21.49 0.14 -19.54	23.82 0.82 -11.88	22.40 0.65 -12.84	23.59 1.17 -6.97	24.79 1.21 -8.82	27.35 1.16 -11.68	46.06 -0.36 -50.95	40.76 -0.20 -43.54	47.16 0.12 -45.47	40.61 0.57 -32.92	66.70 -0.22 -69.75	48.17 -0.72 -57.77	47.37 -0.83 -58.39	55.84 -0.87 -67.27	48.28 -0.68 -57.44	47.51 -0.11 -49.35	66.95 -0.46 -73.34	64.12 -0.77 -74.52	56.93 0.50 -50.10	56.38 0.20 -53.56
MODEL_CITY_ENERGY 24167	25.32 -0.40 0.00	22.10 -0.40 -0.05	8.58 -0.13 -2.47	5.53 -0.06 -3.19	5.10 -0.04 -3.32	12.87 -0.27 -2.02	10.86 -0.22 -2.18	16.19 -0.44 -1.18	15.93 -0.34 -1.50	16.97 -0.27 -2.73	6.39 0.05 -10.86	7.43 0.02 -9.99	11.80 -0.03 -10.26	14.31 -0.22 -7.43	12.86 0.05 -15.63	4.24 -0.06 -13.19	3.34 -0.17 -13.70	5.08 -0.07 -15.70	4.98 -0.10 -13.57	9.85 -0.07 -11.66	11.17 0.02 -17.07	7.34 0.05 -16.91	17.43 -0.10 -11.20	10.78 -0.01 -8.16
MODERN_LFGE___ 323580	25.32 -0.40 0.00	22.10 -0.40 -0.05	8.58 -0.13 -2.47	5.53 -0.06 -3.19	5.10 -0.04 -3.32	12.87 -0.27 -2.02	10.86 -0.22 -2.18	16.19 -0.44 -1.18	15.93 -0.34 -1.50	16.97 -0.27 -2.73	6.39 0.05 -10.86	7.43 0.02 -9.99	11.80 -0.03 -10.26	14.31 -0.22 -7.43	12.86 0.05 -15.63	4.24 -0.06 -13.19	3.34 -0.17 -13.70	5.08 -0.07 -15.70	4.98 -0.10 -13.57	9.85 -0.07 -11.66	11.17 0.02 -17.07	7.34 0.05 -16.91	17.43 -0.10 -11.20	10.78 -0.01 -8.16
MOHAWK_PAPER___DRP 24187	27.19 1.47 0.00	24.09 1.28 -0.36	26.09 0.35 -19.50	27.73 0.13 -25.21	28.11 0.09 -26.20	27.63 0.58 -15.94	26.59 0.46 -17.23	25.56 0.76 -9.35	27.45 0.83 -11.85	27.90 0.82 -12.58	37.82 -0.25 -42.60	40.93 -0.14 -43.65	45.30 0.09 -43.64	39.02 0.37 -31.55	62.68 -0.14 -65.66	47.74 -0.47 -57.10	51.03 -0.56 -61.78	59.16 -0.59 -70.30	52.82 -0.47 -61.77	51.26 -0.09 -53.07	69.88 -0.33 -76.13	62.40 -0.51 -72.54	53.47 0.33 -46.81	19.24 0.14 -16.47
MONGAUP___HYD 23641	27.57 1.85 0.00	24.26 1.57 -0.24	19.68 0.44 -13.00	19.36 0.16 -16.81	19.40 0.12 -17.46	22.45 0.71 -10.62	20.95 0.57 -11.48	22.69 1.01 -6.23	23.66 1.01 -7.88	26.67 0.96 -11.20	43.08 -0.30 -47.91	39.23 -0.18 -41.99	45.50 0.11 -43.82	39.29 0.46 -31.72	64.10 -0.19 -67.13	46.27 -0.60 -55.76	45.75 -0.65 -56.59	53.90 -0.70 -65.15	46.74 -0.52 -55.74	46.07 -0.09 -47.89	64.63 -0.44 -71.00	61.48 -0.75 -71.86	55.00 0.47 -48.19	52.08 0.19 -49.27
MONTAUK___DIESEL 23721	28.92 3.20 0.00	25.41 2.69 -0.27	21.63 0.75 -14.63	21.59 0.27 -18.92	21.68 0.21 -19.66	24.28 1.20 -11.96	22.88 1.05 -12.93	24.21 1.75 -7.01	25.53 1.88 -8.87	28.07 1.86 -11.71	47.02 -0.65 -52.20	42.14 -0.36 -45.08	48.56 0.20 -46.80	76.60 1.00 -68.49	66.68 -0.43 -69.94	75.81 -1.35 -86.05	47.89 -1.65 -59.72	117.29 -1.77 -129.61	52.64 -1.41 -62.54	51.73 -0.27 -53.72	71.37 -0.94 -78.23	68.96 -1.61 -80.19	58.27 1.03 -50.91	56.84 0.41 -53.81
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	28.00 2.28 0.00	24.72 1.99 -0.27	21.44 0.57 -14.63	21.52 0.21 -18.92	21.62 0.15 -19.66	23.97 0.89 -11.96	22.54 0.72 -12.93	23.74 1.29 -7.01	24.96 1.32 -8.87	27.48 1.27 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.74 0.62 -33.01	66.86 -0.24 -69.93	48.27 -0.76 -57.92	47.45 -0.89 -58.52	55.94 -0.93 -67.42	48.37 -0.72 -57.57	47.63 -0.11 -49.46	67.10 -0.49 -73.51	64.26 -0.82 -74.71	57.10 0.54 -50.23	56.65 0.22 -53.81
MUNSVILLE_WIND_PWR 323609	27.95 2.24 0.00	24.22 1.70 -0.08	11.08 0.43 -4.41	8.25 0.16 -5.69	7.86 0.12 -5.92	15.47 0.75 -3.60	13.44 0.64 -3.89	18.84 1.29 -2.11	18.78 1.33 -2.68	21.29 1.35 -5.43	16.68 -0.44 -21.64	17.08 -0.24 -19.90	22.17 0.16 -20.45	22.53 0.62 -14.80	28.11 -0.24 -31.17	16.63 -0.79 -26.31	16.17 -0.96 -27.32	19.79 -0.98 -31.32	17.82 -0.76 -27.06	21.38 -0.14 -23.25	27.50 -0.63 -34.05	23.14 -0.97 -33.74	29.26 0.61 -22.33	19.17 0.27 -16.28
N SALMON___HYD 24042	173.15 -0.20 -147.64	149.91 -0.26 -127.72	67.60 -0.04 -61.39	5.63 -0.03 -3.26	8.32 0.00 -6.51	11.14 0.02 0.00	8.95 0.05 0.00	15.53 0.09 0.00	14.72 -0.05 0.00	14.74 -0.01 -0.23	0.57 -0.03 -5.13	-1.74 -0.03 -0.86	66.82 0.02 -65.24	16.80 0.08 -9.61	-1.47 0.01 -1.35	-7.57 0.18 -1.14	-8.68 0.25 -1.25	-8.76 0.22 -1.57	-7.13 0.18 -1.18	-0.64 0.08 -1.01	-7.31 0.17 1.56	-7.94 0.22 -1.47	77.71 0.01 -71.38	52.70 0.01 -50.07

N.E_GEN_SANDY PD 24062	27.17 1.45 0.00	24.09 1.32 -0.31	23.57 0.37 -16.95	24.45 0.13 -21.92	24.70 0.10 -22.78	25.58 0.60 -13.86	24.35 0.47 -14.98	24.41 0.84 -8.13	25.91 0.87 -10.27	27.59 0.81 -12.28	12.66 -0.24 -17.43	33.53 -0.13 -36.24	33.57 0.08 -31.92	30.43 0.36 -22.96	42.16 -0.14 -45.12	36.22 -0.45 -45.56	47.65 -0.53 -58.36	53.48 -0.56 -64.59	51.50 -0.44 -60.42	50.11 -0.08 -51.91	62.63 -0.30 -68.86	45.30 -0.49 -55.42	38.01 0.31 -31.37	-72.02 0.13 74.77
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	27.66 1.94 0.00	24.37 1.67 -0.25	20.25 0.47 -13.54	20.07 0.17 -17.50	20.13 0.13 -18.19	22.94 0.76 -11.06	21.46 0.60 -11.96	23.01 1.08 -6.49	24.09 1.11 -8.21	26.95 1.07 -11.37	44.02 -0.34 -48.89	40.07 -0.20 -42.86	46.52 0.12 -44.83	40.15 0.59 -32.46	65.66 -0.23 -68.73	47.35 -0.75 -57.00	46.65 -0.87 -57.70	54.99 -0.91 -66.46	47.61 -0.71 -56.80	46.95 -0.12 -48.80	66.04 -0.48 -72.45	63.05 -0.81 -73.49	56.20 0.52 -49.35	54.60 0.21 -51.77
NARROWS_GT1_1 24228	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
NARROWS_GT1_2 24229	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
NARROWS_GT1_3 24230	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
NARROWS_GT1_4 24231	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
NARROWS_GT1_5 24232	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
NARROWS_GT1_6 24233	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
NARROWS_GT1_7 24234	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
NARROWS_GT1_8 24235	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
NARROWS_GT2_1 24236	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
NARROWS_GT2_2 24237	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
NARROWS_GT2_3 24238	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
NARROWS_GT2_4 24239	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
NARROWS_GT2_5 24240	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81

NARROWS_GT2_6 24241	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
NARROWS_GT2_7 24242	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
NARROWS_GT2_8 24243	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	27.47 1.75 0.00	24.28 1.53 -0.30	22.57 0.43 -15.89	23.10 0.16 -20.55	23.29 0.12 -21.36	24.81 0.70 -12.99	23.50 0.56 -14.04	24.05 0.98 -7.62	25.47 1.06 -9.64	27.48 0.98 -11.99	42.57 -0.31 -47.40	40.79 -0.17 -43.54	46.41 0.11 -44.74	39.97 0.48 -32.37	65.10 -0.19 -68.12	47.99 -0.61 -57.49	48.78 -0.73 -59.69	57.11 -0.77 -68.43	50.02 -0.62 -59.12	48.96 -0.11 -50.79	68.06 -0.43 -74.41	63.40 -0.69 -73.71	55.55 0.43 -48.79	43.35 0.18 -40.54
NEG CAPITAL___MECHNVIL 23645	27.84 2.12 0.00	24.71 1.88 -0.38	27.18 0.50 -20.44	29.00 0.18 -26.42	29.41 0.14 -27.46	28.67 0.85 -16.70	27.63 0.67 -18.05	26.44 1.20 -9.80	28.43 1.26 -12.40	28.34 1.30 -12.53	36.04 -0.42 -40.98	40.24 -0.24 -43.06	44.52 0.16 -42.80	38.64 0.60 -30.94	61.16 -0.23 -64.22	46.55 -0.77 -56.21	50.24 -0.93 -61.35	58.20 -0.96 -69.70	52.22 -0.76 -61.47	50.93 -0.16 -52.81	68.97 -0.53 -75.42	60.82 -0.82 -71.27	52.59 0.52 -45.74	15.27 0.22 -12.42
NEG CENTRAL_HIGH_ACRES 23767	25.59 -0.13 0.00	22.29 -0.20 -0.04	8.19 -0.07 -2.02	4.97 -0.03 -2.61	4.51 -0.02 -2.71	12.62 -0.16 -1.65	10.56 -0.12 -1.79	16.19 -0.22 -0.97	15.86 -0.13 -1.23	16.69 -0.05 -2.23	4.35 -0.01 -8.89	5.58 -0.02 -8.17	9.96 0.00 -8.40	13.14 -0.04 -6.08	9.95 -0.01 -12.79	1.73 -0.17 -10.79	0.77 -0.25 -11.21	2.11 -0.18 -12.85	2.45 -0.17 -11.10	7.73 -0.08 -9.54	8.00 -0.05 -13.97	4.15 -0.06 -13.84	15.49 0.00 -9.16	9.32 0.01 -6.68
NEG CENTRAL___DRP 24199	26.27 0.55 0.00	22.88 0.40 -0.04	8.40 0.10 -2.06	5.09 0.03 -2.65	4.60 0.03 -2.76	12.94 0.14 -1.68	10.83 0.12 -1.81	16.67 0.24 -0.98	16.31 0.29 -1.25	17.12 0.33 -2.28	4.43 -0.12 -9.08	5.70 -0.07 -8.35	10.20 0.05 -8.58	13.48 0.15 -6.21	10.18 -0.06 -13.07	1.85 -0.29 -11.03	0.89 -0.38 -11.46	2.22 -0.36 -13.13	2.56 -0.30 -11.34	7.95 -0.08 -9.75	8.17 -0.18 -14.28	4.24 -0.28 -14.15	15.86 0.17 -9.36	9.53 0.08 -6.82
NEG CENTRAL___INDECK 23768	26.94 1.22 0.00	23.42 0.92 -0.05	9.23 0.23 -2.76	6.04 0.08 -3.57	5.58 0.06 -3.71	13.73 0.35 -2.25	11.63 0.29 -2.44	17.34 0.57 -1.32	17.11 0.67 -1.67	18.34 0.77 -3.05	7.35 -0.27 -12.15	8.44 -0.16 -11.17	13.15 0.10 -11.48	15.74 0.32 -8.31	14.52 -0.14 -17.49	5.25 -0.61 -14.76	4.36 -0.77 -15.32	6.28 -0.74 -17.57	6.06 -0.64 -15.18	11.15 -0.17 -13.04	12.78 -0.40 -19.10	8.67 -0.63 -18.92	19.22 0.36 -12.52	11.93 0.17 -9.13
NEG CENTRAL___SENECA 23627	26.46 0.74 0.00	23.04 0.55 -0.04	8.71 0.14 -2.33	5.45 0.05 -3.00	4.97 0.04 -3.12	13.22 0.20 -1.90	11.12 0.16 -2.05	16.90 0.34 -1.11	16.58 0.40 -1.41	17.54 0.46 -2.58	5.56 -0.17 -10.26	6.76 -0.10 -9.43	11.33 0.07 -9.69	14.33 0.21 -7.02	11.86 -0.08 -14.76	3.17 -0.40 -12.46	2.24 -0.51 -12.94	3.79 -0.49 -14.83	3.92 -0.41 -12.81	9.18 -0.11 -11.01	9.95 -0.25 -16.13	5.96 -0.39 -15.98	17.14 0.23 -10.57	10.44 0.11 -7.71
NEG CENTRAL___STATE_STREET 24147	26.24 0.52 0.00	22.90 0.41 -0.04	8.31 0.11 -1.95	4.97 0.04 -2.53	4.47 0.03 -2.63	12.89 0.17 -1.60	10.77 0.14 -1.73	16.65 0.27 -0.94	16.26 0.31 -1.19	17.02 0.33 -2.18	4.07 -0.09 -8.68	5.35 -0.06 -7.98	9.81 0.04 -8.20	13.21 0.16 -5.94	9.61 -0.06 -12.50	1.43 -0.23 -10.55	0.48 -0.28 -10.95	1.73 -0.27 -12.55	2.14 -0.22 -10.85	7.54 -0.06 -9.32	7.59 -0.13 -13.65	3.68 -0.21 -13.52	15.41 0.13 -8.95	9.21 0.06 -6.53
NEG MILLWOOD___DRP 24198	27.97 2.26 0.00	24.68 1.96 -0.28	21.65 0.55 -14.86	21.81 0.20 -19.21	21.93 0.15 -19.97	24.15 0.88 -12.15	22.74 0.71 -13.13	23.85 1.28 -7.12	25.11 1.33 -9.01	27.55 1.28 -11.76	45.45 -0.40 -50.38	40.89 -0.23 -43.70	47.23 0.14 -45.52	40.72 0.65 -32.95	66.65 -0.26 -69.74	48.24 -0.82 -57.96	47.72 -0.95 -58.86	56.20 -0.99 -67.75	48.72 -0.78 -57.98	47.95 -0.14 -49.81	67.37 -0.53 -73.83	64.16 -0.88 -74.67	56.96 0.56 -50.06	53.92 0.23 -51.07
NEG NORTH_FLCN_SEA 23793	-10.76 -0.85 35.63	-9.16 -0.79 30.82	-8.77 -0.20 14.82	1.52 -0.09 0.79	0.19 -0.05 1.57	10.86 -0.26 0.00	8.72 -0.18 0.00	15.18 -0.26 0.00	14.48 -0.29 0.00	14.21 -0.30 0.00	-4.93 0.07 0.47	-2.55 0.03 0.00	-5.74 -0.01 7.30	5.99 -0.10 1.02	-2.79 0.04 0.00	-8.61 0.28 0.00	-9.81 0.38 0.01	-10.24 0.39 0.08	-8.17 0.31 0.00	-1.63 0.10 0.00	-6.91 0.12 1.11	-9.35 0.28 0.00	-10.85 -0.18 17.00	-9.37 -0.07 11.92
NEG NORTH_KES_CHATEGAY 23792	-19.02 -0.90 43.83	-16.31 -0.84 37.92	-12.20 -0.21 18.23	1.34 -0.09 0.97	-0.18 -0.06 1.93	10.81 -0.31 0.00	8.68 -0.22 0.00	15.09 -0.35 0.00	14.37 -0.40 0.00	14.11 -0.40 0.00	-5.13 0.10 0.71	-2.53 0.05 0.00	-9.32 -0.03 10.86	5.45 -0.15 1.51	-2.77 0.06 0.00	-8.55 0.34 0.00	-9.74 0.46 0.01	-10.18 0.46 0.09	-8.11 0.37 0.00	-1.62 0.11 0.00	-7.36 0.18 1.62	-9.26 0.37 0.00	-14.78 -0.20 20.92	-12.12 -0.08 14.66
NEG NORTH___ALICE_FALLS 23915	-11.95 -0.73 36.93	-10.19 -0.70 31.95	-9.29 -0.17 15.36	1.51 -0.08 0.81	0.14 -0.05 1.63	10.89 -0.23 0.00	8.75 -0.16 0.00	15.23 -0.22 0.00	14.52 -0.25 0.00	14.25 -0.25 0.00	-4.98 0.06 0.51	-2.56 0.02 0.00	-6.30 0.00 7.86	5.93 -0.08 1.10	-2.80 0.03 0.00	-8.65 0.24 0.00	-9.86 0.33 0.01	-10.30 0.34 0.08	-8.22 0.26 0.00	-1.64 0.09 0.00	-7.02 0.09 1.19	-9.39 0.23 0.00	-11.44 -0.14 17.62	-9.79 -0.06 12.35
NEG NORTH___LWR_SARANAC 23913	-11.95 -0.73 36.93	-10.19 -0.70 31.95	-9.29 -0.17 15.36	1.51 -0.08 0.81	0.14 -0.05 1.63	10.89 -0.23 0.00	8.75 -0.16 0.00	15.23 -0.22 0.00	14.52 -0.25 0.00	14.25 -0.25 0.00	-4.98 0.06 0.51	-2.56 0.02 0.00	-6.30 0.00 7.86	5.93 -0.08 1.10	-2.80 0.03 0.00	-8.65 0.24 0.00	-9.86 0.33 0.01	-10.30 0.34 0.08	-8.22 0.26 0.00	-1.64 0.09 0.00	-7.02 0.09 1.19	-9.39 0.23 0.00	-11.44 -0.14 17.62	-9.79 -0.06 12.35

NEG NORTH___PLATTSBURG 23628	-11.95 -0.73 36.93	-10.19 -0.70 31.95	-9.29 -0.17 15.36	1.51 -0.08 0.81	0.14 -0.05 1.63	10.89 -0.23 0.00	8.75 -0.16 0.00	15.23 -0.22 0.00	14.52 -0.25 0.00	14.25 -0.25 0.00	-4.98 0.06 0.51	-2.56 0.02 0.00	-6.30 0.00 7.86	5.93 -0.08 1.10	-2.80 0.03 0.00	-8.65 0.24 0.00	-9.86 0.33 0.01	-10.30 0.34 0.08	-8.22 0.26 0.00	-1.64 0.09 0.00	-7.02 0.09 1.19	-9.39 0.23 0.00	-11.44 -0.14 17.62	-9.79 -0.06 12.35
NEG WEST_LEA_LOCKPORT 23791	25.60 -0.12 0.00	22.34 -0.15 -0.05	8.63 -0.06 -2.45	5.53 -0.03 -3.17	5.09 -0.02 -3.29	12.97 -0.15 -2.00	10.94 -0.13 -2.17	16.36 -0.26 -1.17	16.09 -0.16 -1.49	17.13 -0.08 -2.71	6.23 -0.01 -10.77	7.31 -0.01 -9.90	11.73 -0.01 -10.18	14.34 -0.13 -7.36	12.69 0.02 -15.50	4.02 -0.17 -13.08	3.10 -0.30 -13.58	4.82 -0.20 -15.57	4.76 -0.21 -13.45	9.73 -0.10 -11.56	10.95 -0.05 -16.93	7.08 -0.07 -16.77	17.42 -0.01 -11.10	10.74 0.02 -8.09
NEG WEST___LANCASTR 23811	26.49 0.77 0.00	23.11 0.61 -0.05	9.16 0.17 -2.74	6.00 0.06 -3.54	5.55 0.05 -3.68	13.60 0.24 -2.24	11.49 0.17 -2.42	17.09 0.33 -1.31	16.85 0.42 -1.66	18.08 0.53 -3.03	7.35 -0.19 -12.07	8.41 -0.11 -11.10	13.02 0.06 -11.40	15.49 0.13 -8.25	14.49 -0.05 -17.36	5.38 -0.38 -14.66	4.49 -0.54 -15.22	6.40 -0.50 -17.44	6.15 -0.44 -15.07	11.09 -0.14 -12.95	12.80 -0.24 -18.97	8.78 -0.38 -18.79	18.98 0.21 -12.44	11.83 0.14 -9.07
NEG_PENN_ALLEGHNY 23528	26.52 0.81 0.00	23.17 0.63 -0.09	11.16 0.17 -4.74	8.59 0.07 -6.13	8.23 0.05 -6.37	15.25 0.26 -3.87	13.30 0.21 -4.19	18.13 0.42 -2.27	18.10 0.46 -2.88	20.30 0.47 -5.33	16.50 -0.15 -21.19	16.82 -0.09 -19.48	21.66 0.07 -20.02	21.82 0.22 -14.49	27.59 -0.07 -30.49	16.52 -0.32 -25.73	16.13 -0.41 -26.72	19.67 -0.41 -30.63	17.65 -0.33 -26.46	20.95 -0.07 -22.74	27.16 -0.22 -33.31	23.01 -0.35 -33.00	28.41 0.24 -21.84	18.66 0.11 -15.92
NEG___GEN_MONROE 24207	26.23 0.52 0.00	22.88 0.39 -0.04	8.45 0.08 -2.12	5.17 0.02 -2.75	4.70 0.03 -2.85	12.98 0.12 -1.73	10.87 0.09 -1.88	16.60 0.14 -1.02	16.27 0.21 -1.29	17.17 0.32 -2.35	4.66 -0.14 -9.33	5.92 -0.09 -8.58	10.42 0.04 -8.82	13.60 0.11 -6.38	10.53 -0.06 -13.43	2.06 -0.38 -11.33	1.03 -0.56 -11.77	2.41 -0.52 -13.49	2.73 -0.44 -11.65	8.14 -0.15 -10.01	8.52 -0.22 -14.67	4.57 -0.33 -14.53	16.12 0.17 -9.62	9.72 0.09 -7.01
NEPA___ENERGY 23901	26.44 0.72 0.00	23.05 0.54 -0.05	9.15 0.15 -2.76	6.03 0.06 -3.57	5.57 0.04 -3.71	13.55 0.18 -2.26	11.48 0.13 -2.44	17.08 0.31 -1.32	16.83 0.38 -1.68	18.05 0.48 -3.06	7.46 -0.18 -12.16	8.51 -0.10 -11.19	13.15 0.09 -11.50	15.59 0.16 -8.32	14.64 -0.04 -17.51	5.49 -0.40 -14.78	4.58 -0.58 -15.34	6.51 -0.52 -17.59	6.27 -0.45 -15.20	11.22 -0.11 -13.05	12.94 -0.26 -19.12	8.93 -0.39 -18.95	19.12 0.25 -12.54	11.91 0.14 -9.14
NEVERSINK___HYD 23608	27.11 1.39 0.00	23.86 1.17 -0.24	19.51 0.32 -12.94	19.25 0.12 -16.73	19.30 0.09 -17.39	22.21 0.51 -10.58	20.74 0.41 -11.43	22.41 0.76 -6.20	23.48 0.86 -7.85	26.54 0.87 -11.16	41.88 -0.25 -46.66	38.66 -0.13 -41.37	44.58 0.08 -42.94	38.56 0.37 -31.08	62.65 -0.16 -65.64	45.40 -0.52 -54.81	45.25 -0.61 -56.04	53.21 -0.67 -64.43	46.29 -0.53 -55.30	45.70 -0.09 -47.51	63.87 -0.37 -70.16	60.28 -0.60 -70.51	53.80 0.38 -47.09	47.21 0.15 -44.43
NEWTON___FALLS_HYD 23847	81.71 1.07 -54.92	70.76 0.80 -47.51	29.35 0.27 -22.84	3.71 0.10 -1.21	4.33 0.09 -2.42	11.67 0.55 0.00	9.39 0.49 0.00	16.23 0.79 0.00	15.28 0.51 0.00	15.75 0.60 -0.64	-0.60 -0.21 -4.14	-0.35 -0.14 -2.37	28.14 0.08 -26.49	12.62 0.40 -5.11	0.81 -0.07 -3.71	-5.87 -0.11 -3.13	-7.03 -0.12 -3.28	-6.96 -0.21 -3.81	-5.43 -0.16 -3.22	1.04 0.00 -2.77	-10.61 0.14 4.83	-5.68 -0.07 -4.02	35.52 0.34 -28.84	23.07 0.15 -20.29
NIAGARA_115E_LBMP 323715	25.15 -0.57 0.00	21.96 -0.54 -0.05	8.56 -0.17 -2.49	5.54 -0.07 -3.22	5.11 -0.05 -3.34	12.81 -0.34 -2.03	10.82 -0.28 -2.20	16.09 -0.54 -1.19	15.83 -0.44 -1.51	16.88 -0.38 -2.75	6.50 0.08 -10.94	7.52 0.04 -10.06	11.86 -0.04 -10.34	14.31 -0.28 -7.48	12.99 0.08 -15.74	4.41 0.02 -13.29	3.52 -0.09 -13.80	5.28 0.01 -15.82	5.15 -0.04 -13.67	9.95 -0.07 -11.74	11.34 0.07 -17.20	7.54 0.13 -17.04	17.47 -0.14 -11.28	10.82 -0.03 -8.22
NIAGARA_115W_LBMP 323714	25.08 -0.64 0.00	21.94 -0.55 -0.05	8.54 -0.19 -2.48	5.53 -0.07 -3.21	5.10 -0.06 -3.34	12.82 -0.33 -2.03	10.81 -0.28 -2.19	16.08 -0.55 -1.19	15.80 -0.47 -1.50	16.81 -0.44 -2.74	6.51 0.12 -10.92	7.52 0.06 -10.04	11.83 -0.05 -10.31	14.24 -0.34 -7.46	12.98 0.10 -15.71	4.44 0.08 -13.26	3.56 -0.02 -13.77	5.32 0.09 -15.78	5.18 0.03 -13.63	9.95 -0.04 -11.71	11.35 0.12 -17.16	7.58 0.21 -17.00	17.39 -0.19 -11.25	10.77 -0.06 -8.20
NIAGARA_230_LBMP 323716	25.30 -0.42 0.00	22.11 -0.38 -0.05	8.58 -0.13 -2.46	5.52 -0.05 -3.18	5.09 -0.03 -3.31	12.89 -0.24 -2.01	10.87 -0.20 -2.17	16.21 -0.41 -1.18	15.93 -0.33 -1.49	16.98 -0.24 -2.72	6.33 0.04 -10.81	7.38 0.02 -9.95	11.76 -0.02 -10.22	14.29 -0.21 -7.39	12.79 0.05 -15.56	4.18 -0.06 -13.13	3.28 -0.18 -13.64	5.00 -0.08 -15.64	4.92 -0.11 -13.51	9.79 -0.09 -11.61	11.09 0.02 -17.00	7.26 0.04 -16.84	17.40 -0.08 -11.15	10.75 0.00 -8.13
NIAGARA____ 23760	25.20 -0.52 0.00	22.02 -0.47 -0.05	8.56 -0.16 -2.48	5.54 -0.07 -3.21	5.10 -0.05 -3.34	12.83 -0.31 -2.03	10.84 -0.25 -2.19	16.14 -0.49 -1.19	15.87 -0.39 -1.50	16.91 -0.34 -2.74	6.46 0.09 -10.90	7.49 0.04 -10.02	11.82 -0.04 -10.29	14.28 -0.28 -7.45	12.93 0.08 -15.68	4.40 0.03 -13.25	3.53 -0.06 -13.77	5.24 0.03 -15.77	5.11 -0.03 -13.62	9.93 -0.05 -11.70	11.27 0.07 -17.13	7.48 0.13 -16.97	17.42 -0.14 -11.24	10.80 -0.04 -8.21
NINE_MILE_1 23575	25.27 -0.45 0.00	22.05 -0.42 -0.02	7.09 -0.12 -0.97	3.60 -0.05 -1.25	3.08 -0.03 -1.30	11.68 -0.23 -0.79	9.58 -0.18 -0.86	15.58 -0.33 -0.46	15.06 -0.30 -0.59	15.26 -0.30 -1.05	-0.27 0.09 -4.16	1.30 0.05 -3.83	5.46 -0.03 -3.93	9.80 -0.15 -2.85	3.22 0.06 -5.99	-3.68 0.16 -5.05	-4.76 0.18 -5.25	-4.34 0.19 -6.02	-3.13 0.15 -5.20	2.76 0.02 -4.46	0.74 0.12 -6.54	-2.97 0.18 -6.48	10.51 -0.11 -4.29	5.71 -0.04 -3.13
NINE_MILE_2 23744	25.27 -0.45 0.00	22.05 -0.42 -0.02	7.09 -0.12 -0.97	3.60 -0.05 -1.25	3.08 -0.03 -1.30	11.68 -0.23 -0.79	9.58 -0.18 -0.85	15.58 -0.33 -0.46	15.05 -0.30 -0.58	15.26 -0.30 -1.05	-0.28 0.09 -4.15	1.29 0.05 -3.82	5.46 -0.03 -3.92	9.79 -0.15 -2.84	3.21 0.06 -5.98	-3.69 0.16 -5.04	-4.77 0.18 -5.24	-4.35 0.19 -6.01	-3.14 0.15 -5.19	2.75 0.02 -4.46	0.72 0.12 -6.53	-2.98 0.17 -6.47	10.50 -0.11 -4.28	5.70 -0.04 -3.12
NM_CAPITAL___DRP 24208	26.94 1.22 0.00	23.89 1.08 -0.36	25.84 0.30 -19.30	27.45 0.11 -24.96	27.83 0.08 -25.93	27.37 0.48 -15.77	26.33 0.38 -17.05	25.32 0.62 -9.25	27.17 0.68 -11.72	27.74 0.65 -12.59	38.18 -0.19 -42.89	41.08 -0.11 -43.76	45.44 0.07 -43.80	39.05 0.28 -31.66	63.00 -0.11 -65.93	48.02 -0.36 -57.27	51.26 -0.42 -61.88	59.43 -0.45 -70.43	53.02 -0.35 -61.85	51.35 -0.06 -53.14	70.11 -0.24 -76.28	62.77 -0.38 -72.78	53.59 0.25 -47.02	19.90 0.11 -17.17

NM_CENTRAL___DRP 24181	28.02 0.11 -2.20	24.42 0.05 -1.93	8.47 0.00 -2.22	4.14 0.00 -1.74	3.67 0.00 -1.85	12.18 -0.01 -1.07	10.05 -0.01 -1.15	16.07 0.00 -0.63	15.58 0.02 -0.79	16.04 0.04 -1.49	1.46 -0.02 -6.01	2.88 -0.01 -5.47	8.21 0.01 -6.64	11.34 0.02 -4.21	5.72 -0.01 -8.55	-1.74 -0.07 -7.22	-2.79 -0.10 -7.50	-2.05 -0.09 -8.59	-1.13 -0.07 -7.42	4.63 -0.02 -6.38	3.54 -0.03 -9.49	-0.43 -0.06 -9.26	13.54 0.04 -7.18	7.85 0.02 -5.20
NM_FRONTIER___DRP 24179	25.08 -0.64 0.00	21.94 -0.55 -0.05	8.54 -0.19 -2.48	5.53 -0.07 -3.21	5.10 -0.06 -3.34	12.82 -0.33 -2.03	10.81 -0.28 -2.19	16.08 -0.55 -1.19	15.80 -0.47 -1.50	16.81 -0.44 -2.74	6.51 0.12 -10.92	7.52 0.06 -10.04	11.83 -0.05 -10.31	14.24 -0.34 -7.46	12.98 0.10 -15.71	4.44 0.08 -13.26	3.56 -0.02 -13.77	5.32 0.09 -15.78	5.18 0.03 -13.63	9.95 -0.04 -11.71	11.35 0.12 -17.16	7.58 0.21 -17.00	17.39 -0.19 -11.25	10.77 -0.06 -8.20
NM_ST_REGIS___HYD 24053	121.23 0.67 -94.84	104.96 0.46 -82.04	45.88 0.20 -39.44	4.55 0.06 -2.09	6.07 0.07 -4.18	11.59 0.47 0.00	9.32 0.42 0.00	16.09 0.64 0.00	15.03 0.26 0.00	15.35 0.38 -0.46	-0.12 -0.16 -4.56	-0.97 -0.11 -1.72	44.81 0.07 -43.17	14.50 0.34 -7.05	-0.15 -0.02 -2.70	-6.48 0.13 -2.28	-7.61 0.17 -2.41	-7.61 0.09 -2.84	-6.06 0.08 -2.34	0.36 0.07 -2.01	-8.96 0.38 3.42	-6.47 0.24 -2.92	53.74 0.25 -47.16	35.86 0.12 -33.11
NORTHPORT___1 23551	28.09 2.37 0.00	24.76 2.04 -0.27	21.44 0.57 -14.63	21.52 0.20 -18.92	21.63 0.15 -19.66	23.96 0.88 -11.96	22.55 0.72 -12.93	23.67 1.22 -7.01	24.95 1.31 -8.87	27.47 1.26 -11.71	47.23 -0.45 -52.20	42.26 -0.25 -45.08	48.50 0.14 -46.80	76.43 0.67 -68.65	66.83 -0.28 -69.94	76.43 -0.86 -86.17	48.51 -1.03 -59.72	47.80 -1.12 -59.47	53.19 -0.88 -62.56	51.86 -0.16 -53.74	71.75 -0.57 -78.24	65.52 -1.02 -76.17	57.90 0.66 -50.91	56.68 0.24 -53.81
NORTHPORT___2 23552	28.09 2.37 0.00	24.76 2.04 -0.27	21.44 0.57 -14.63	21.52 0.20 -18.92	21.63 0.15 -19.66	23.96 0.88 -11.96	22.55 0.72 -12.93	23.67 1.22 -7.01	24.95 1.31 -8.87	27.47 1.26 -11.71	47.23 -0.45 -52.20	42.26 -0.25 -45.08	48.50 0.14 -46.80	76.43 0.67 -68.65	66.83 -0.28 -69.94	76.43 -0.86 -86.17	48.51 -1.03 -59.72	47.80 -1.12 -59.47	53.19 -0.88 -62.56	51.86 -0.16 -53.74	71.75 -0.57 -78.24	65.52 -1.02 -76.17	57.90 0.66 -50.91	56.68 0.24 -53.81
NORTHPORT___3 23553	27.92 2.20 0.00	24.61 1.89 -0.27	21.40 0.53 -14.63	21.51 0.19 -18.92	21.62 0.14 -19.66	23.89 0.81 -11.96	22.49 0.66 -12.93	23.59 1.13 -7.01	24.87 1.22 -8.87	27.39 1.17 -11.71	47.25 -0.42 -52.20	42.27 -0.24 -45.08	48.50 0.13 -46.80	76.35 0.65 -68.59	66.85 -0.26 -69.94	76.45 -0.79 -86.13	48.63 -0.91 -59.73	47.92 -0.98 -59.44	53.32 -0.75 -62.55	51.88 -0.13 -53.73	71.84 -0.48 -78.24	65.89 -0.86 -76.38	57.81 0.56 -50.91	56.65 0.21 -53.81
NORTHPORT___4 23650	27.92 2.20 0.00	24.61 1.89 -0.27	21.40 0.53 -14.63	21.51 0.19 -18.92	21.62 0.14 -19.66	23.89 0.81 -11.96	22.49 0.66 -12.93	23.59 1.13 -7.01	24.87 1.22 -8.87	27.39 1.17 -11.71	47.25 -0.42 -52.20	42.27 -0.24 -45.08	48.50 0.13 -46.80	76.35 0.65 -68.59	66.85 -0.26 -69.94	76.45 -0.79 -86.13	48.63 -0.91 -59.73	47.92 -0.98 -59.44	53.32 -0.75 -62.55	51.88 -0.13 -53.73	71.84 -0.48 -78.24	65.89 -0.86 -76.38	57.81 0.56 -50.91	56.65 0.21 -53.81
NORTHPORT___IC 23718	28.09 2.37 0.00	24.76 2.04 -0.27	21.44 0.57 -14.63	21.52 0.20 -18.92	21.63 0.15 -19.66	23.96 0.88 -11.96	22.55 0.72 -12.93	23.67 1.22 -7.01	24.95 1.31 -8.87	27.47 1.26 -11.71	47.23 -0.45 -52.20	42.26 -0.25 -45.08	48.50 0.14 -46.80	76.43 0.67 -68.65	66.83 -0.28 -69.94	76.43 -0.86 -86.17	48.51 -1.03 -59.72	47.80 -1.12 -59.47	53.19 -0.88 -62.56	51.86 -0.16 -53.74	71.75 -0.57 -78.24	65.52 -1.02 -76.17	57.90 0.66 -50.91	56.68 0.24 -53.81
NPX_GEN_1385_PROXY 323591	28.09 2.37 0.00	24.76 2.04 -0.27	21.44 0.57 -14.63	21.52 0.20 -18.92	21.63 0.15 -19.66	23.96 0.88 -11.96	22.55 0.72 -12.93	23.67 1.22 -7.01	24.95 1.31 -8.87	27.47 1.26 -11.71	47.23 -0.45 -52.20	42.26 -0.25 -45.08	48.50 0.14 -46.80	76.43 0.67 -68.65	66.83 -0.28 -69.94	76.43 -0.86 -86.17	48.51 -1.03 -59.72	47.80 -1.12 -59.47	53.19 -0.88 -62.56	51.86 -0.16 -53.74	71.75 -0.57 -78.24	65.52 -1.02 -76.17	57.90 0.66 -50.91	56.68 0.24 -53.81
NPX_GEN_CSC 323557	27.82 2.11 0.00	24.52 1.80 -0.27	21.38 0.50 -14.63	21.49 0.18 -18.92	21.61 0.13 -19.66	23.83 0.75 -11.96	22.53 0.70 -12.93	23.53 1.08 -7.01	24.85 1.21 -8.87	27.37 1.16 -11.71	47.25 -0.42 -52.20	42.26 -0.23 -45.08	48.49 0.13 -46.80	76.26 0.65 -68.50	66.83 -0.28 -69.94	76.28 -0.88 -86.05	48.44 -1.10 -59.72	78.33 -1.20 -90.09	53.11 -0.95 -62.54	51.83 -0.17 -53.72	71.69 -0.62 -78.23	69.43 -1.08 -80.14	57.93 0.69 -50.91	56.70 0.26 -53.81
NSINS_S_GLNS_FALLS 23858	28.38 2.66 0.00	25.21 2.38 -0.38	27.47 0.61 -20.62	29.28 0.23 -26.66	29.69 0.17 -27.70	29.02 1.05 -16.85	27.96 0.84 -18.21	26.86 1.53 -9.89	28.90 1.59 -12.54	28.63 1.61 -12.52	36.35 -0.52 -41.40	40.27 -0.30 -43.14	44.73 0.20 -42.97	38.86 0.69 -31.06	61.44 -0.25 -64.52	46.61 -0.85 -56.35	50.14 -1.00 -61.33	58.15 -1.02 -69.72	52.11 -0.82 -61.41	50.87 -0.17 -52.76	68.95 -0.58 -75.46	60.95 -0.92 -71.49	52.86 0.57 -45.97	17.04 0.24 -14.17
NUCOR_STEEL___DRP 24197	26.19 0.48 0.00	22.87 0.38 -0.04	8.22 0.10 -1.87	4.85 0.04 -2.41	4.36 0.03 -2.51	12.81 0.16 -1.53	10.68 0.13 -1.65	16.59 0.26 -0.89	16.19 0.28 -1.13	16.90 0.31 -2.09	3.69 -0.08 -8.30	5.00 -0.06 -7.63	9.44 0.04 -7.84	12.93 0.14 -5.67	9.06 -0.05 -11.94	0.99 -0.20 -10.08	0.03 -0.25 -10.47	1.20 -0.24 -12.00	1.69 -0.20 -10.36	7.13 -0.05 -8.90	7.00 -0.12 -13.05	3.10 -0.19 -12.92	15.00 0.12 -8.55	8.91 0.05 -6.24
NYISO_LBMP_REFERENCE 24008	25.72 0.00 0.00	22.45 0.00 0.00	6.25 0.00 0.00	2.40 0.00 0.00	1.82 0.00 0.00	11.12 0.00 0.00	8.90 0.00 0.00	15.44 0.00 0.00	14.77 0.00 0.00	14.51 0.00 0.00	-4.53 0.00 0.00	-2.58 0.00 0.00	1.56 0.00 0.00	7.11 0.00 0.00	-2.83 0.00 0.00	-8.89 0.00 0.00	-10.19 0.00 0.00	-10.55 0.00 0.00	-8.48 0.00 0.00	-1.72 0.00 0.00	-5.93 0.00 0.00	-9.63 0.00 0.00	6.33 0.00 0.00	2.62 0.00 0.00
NYPA_BRENTWD____GT 24164	28.34 2.62 0.00	24.96 2.24 -0.27	21.50 0.62 -14.63	21.54 0.22 -18.92	21.64 0.17 -19.66	24.05 0.97 -11.96	22.63 0.80 -12.93	23.83 1.37 -7.01	25.11 1.46 -8.87	27.62 1.41 -11.71	47.16 -0.50 -52.19	42.21 -0.28 -45.07	48.51 0.16 -46.79	76.18 0.72 -68.34	66.80 -0.31 -69.94	76.07 -0.96 -85.93	48.36 -1.18 -59.72	72.93 -1.27 -84.75	53.03 -1.01 -62.52	51.81 -0.18 -53.70	71.63 -0.67 -78.22	89.55 -1.20 -100.39	58.01 0.77 -50.91	56.73 0.29 -53.81
NYPA_GOWANUS____GT5 24156	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.33 -0.76 -57.57	47.64 -0.10 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81

NYPA_GOWANUS____GT6 24157	28.07	24.77	21.46	21.53	21.63	23.98	22.56	23.77	24.98	27.49	46.18	40.85	47.29	40.76	66.86	48.22	47.40	55.89	48.33	47.64	67.09	64.20	57.13	56.65
	2.36	2.05	0.58	0.21	0.16	0.91	0.73	1.31	1.33	1.27	-0.40	-0.22	0.14	0.64	-0.24	-0.81	-0.94	-0.98	-0.76	-0.10	-0.50	-0.88	0.58	0.22
	0.00	-0.27	-14.63	-18.92	-19.66	-11.96	-12.92	-7.01	-8.87	-11.71	-51.11	-43.65	-45.59	-33.01	-69.93	-57.92	-58.52	-67.42	-57.57	-49.46	-73.51	-74.71	-50.23	-53.81
NYPA_HARLEM__RVR__GT1 24160	28.01	24.76	21.45	21.53	21.63	23.98	22.55	23.78	25.00	27.48	46.19	40.85	47.29	40.73	66.88	48.28	47.48	55.97	48.36	47.65	67.14	64.25	57.11	48.39
	2.29	2.04	0.57	0.21	0.16	0.91	0.73	1.32	1.35	1.27	-0.40	-0.22	0.13	0.61	-0.23	-0.75	-0.86	-0.91	-0.73	-0.09	-0.45	-0.83	0.55	0.22
	0.00	-0.27	-14.63	-18.92	-19.66	-11.96	-12.92	-7.01	-8.87	-11.71	-51.11	-43.65	-45.59	-33.01	-69.93	-57.92	-58.52	-67.42	-57.57	-49.46	-73.51	-74.71	-50.23	-45.55
NYPA_HARLEM__RVR__GT2 24161	28.01	24.76	21.45	21.53	21.63	23.98	22.55	23.78	25.00	27.48	46.19	40.85	47.29	40.73	66.88	48.28	47.48	55.97	48.36	47.65	67.14	64.25	57.11	48.39
	2.29	2.04	0.57	0.21	0.16	0.91	0.73	1.32	1.35	1.27	-0.40	-0.22	0.13	0.61	-0.23	-0.75	-0.86	-0.91	-0.73	-0.09	-0.45	-0.83	0.55	0.22
	0.00	-0.27	-14.63	-18.92	-19.66	-11.96	-12.92	-7.01	-8.87	-11.71	-51.11	-43.65	-45.59	-33.01	-69.93	-57.92	-58.52	-67.42	-57.57	-49.46	-73.51	-74.71	-50.23	-45.55
NYPA_KENT____GT 24152	28.09	24.80	21.46	21.53	21.63	24.00	22.56	23.78	24.99	27.50	46.18	40.85	47.29	40.75	66.86	48.24	47.42	55.92	48.34	47.64	67.09	64.22	57.13	56.65
	2.37	2.07	0.59	0.21	0.16	0.92	0.74	1.32	1.34	1.28	-0.40	-0.22	0.14	0.63	-0.24	-0.79	-0.92	-0.95	-0.75	-0.10	-0.49	-0.86	0.57	0.22
	0.00	-0.27	-14.63	-18.92	-19.66	-11.96	-12.92	-7.01	-8.87	-11.71	-51.11	-43.65	-45.59	-33.01	-69.93	-57.92	-58.52	-67.42	-57.57	-49.46	-73.51	-74.71	-50.23	-53.81
NYPA_POUCH1____GT 24155	28.01	24.72	21.44	21.52	21.62	23.96	22.53	23.73	24.93	27.44	46.20	40.02	44.93	40.73	66.87	48.23	47.42	55.92	48.34	47.65	67.11	64.23	57.11	56.64
	2.29	1.99	0.57	0.21	0.15	0.88	0.71	1.27	1.29	1.23	-0.38	-0.21	0.13	0.63	-0.24	-0.79	-0.91	-0.95	-0.75	-0.09	-0.48	-0.85	0.56	0.21
	0.00	-0.27	-14.63	-18.92	-19.66	-11.96	-12.92	-7.01	-8.87	-11.71	-51.11	-42.81	-43.24	-32.99	-69.93	-57.92	-58.52	-67.42	-57.57	-49.46	-73.51	-74.71	-50.23	-53.81
NYPA_VERNON____GT2 24162	28.12	24.82	21.47	21.53	21.63	24.01	22.57	23.80	24.99	27.50	46.18	40.85	47.29	40.75	66.87	48.25	47.43	55.93	48.35	47.63	67.10	64.23	57.12	56.65
	2.40	2.10	0.60	0.22	0.16	0.93	0.74	1.34	1.35	1.29	-0.40	-0.22	0.14	0.63	-0.24	-0.78	-0.91	-0.94	-0.74	-0.11	-0.49	-0.84	0.56	0.22
	0.00	-0.27	-14.63	-18.92	-19.66	-11.96	-12.92	-7.01	-8.87	-11.71	-51.11	-43.65	-45.59	-33.01	-69.93	-57.92	-58.52	-67.42	-57.57	-49.46	-73.51	-74.71	-50.23	-53.81
NYPA_VERNON____GT3 24163	28.12	24.82	21.47	21.53	21.63	24.01	22.57	23.80	24.99	27.50	46.18	40.85	47.29	40.75	66.87	48.25	47.43	55.93	48.35	47.63	67.10	64.23	57.12	56.65
	2.40	2.10	0.60	0.22	0.16	0.93	0.74	1.34	1.35	1.29	-0.40	-0.22	0.14	0.63	-0.24	-0.78	-0.91	-0.94	-0.74	-0.11	-0.49	-0.84	0.56	0.22
	0.00	-0.27	-14.63	-18.92	-19.66	-11.96	-12.92	-7.01	-8.87	-11.71	-51.11	-43.65	-45.59	-33.01	-69.93	-57.92	-58.52	-67.42	-57.57	-49.46	-73.51	-74.71	-50.23	-53.81
NYPA__ASTORIA_CC1 323568	28.11	24.81	21.46	21.53	21.63	24.00	22.56	23.78	24.98	27.48	46.19	40.85	47.29	40.74	66.87	48.27	47.45	55.95	48.37	47.64	67.11	64.26	57.10	56.64
	2.39	2.09	0.59	0.22	0.16	0.93	0.74	1.32	1.33	1.27	-0.39	-0.22	0.14	0.62	-0.23	-0.76	-0.89	-0.92	-0.72	-0.10	-0.47	-0.82	0.54	0.21
	0.00	-0.27	-14.63	-18.92	-19.66	-11.96	-12.92	-7.01	-8.87	-11.71	-51.11	-43.65	-45.59	-33.01	-69.93	-57.92	-58.52	-67.42	-57.57	-49.46	-73.51	-74.71	-50.23	-53.81
NYPA__ASTORIA_CC2 323569	28.11	24.81	21.46	21.53	21.63	24.00	22.56	23.78	24.98	27.48	46.19	40.85	47.29	40.74	66.87	48.27	47.45	55.95	48.37	47.64	67.11	64.26	57.10	56.64
	2.39	2.09	0.59	0.22	0.16	0.93	0.74	1.32	1.33	1.27	-0.39	-0.22	0.14	0.62	-0.23	-0.76	-0.89	-0.92	-0.72	-0.10	-0.47	-0.82	0.54	0.21
	0.00	-0.27	-14.63	-18.92	-19.66	-11.96	-12.92	-7.01	-8.87	-11.71	-51.11	-43.65	-45.59	-33.01	-69.93	-57.92	-58.52	-67.42	-57.57	-49.46	-73.51	-74.71	-50.23	-53.81
NYPA__HOLTSVILL 23794	28.11	24.77	21.44	21.52	21.63	23.95	22.58	23.70	25.00	27.52	47.20	42.24	48.51	76.34	66.81	76.22	48.38	109.92	53.07	51.82	71.66	69.24	57.97	56.71
	2.39	2.05	0.57	0.20	0.15	0.88	0.75	1.24	1.35	1.30	-0.46	-0.26	0.14	0.71	-0.30	-0.94	-1.16	-1.26	-0.99	-0.17	-0.65	-1.13	0.73	0.28
	0.00	-0.27	-14.63	-18.92	-19.66	-11.96	-12.93	-7.01	-8.87	-11.71	-52.20	-45.08	-46.80	-68.51	-69.94	-86.06	-59.72	-121.72	-62.54	-53.72	-78.23	-80.00	-50.91	-53.81
NYPA____HELLGATE_GT1 24158	28.01	24.76	21.45	21.53	21.63	23.98	22.55	23.78	25.00	27.48	46.19	40.85	47.29	40.73	66.88	48.28	47.48	55.97	48.36	47.65	67.13	64.25	57.11	56.24
	2.29	2.04	0.57	0.21	0.16	0.91	0.73	1.32	1.35	1.27	-0.40	-0.23	0.13	0.61	-0.23	-0.75	-0.86	-0.91	-0.73	-0.09	-0.46	-0.83	0.55	0.22
	0.00	-0.27	-14.63	-18.92	-19.66	-11.96	-12.92	-7.01	-8.87	-11.71	-51.11	-43.65	-45.59	-33.01	-69.93	-57.92	-58.52	-67.42	-57.57	-49.46	-73.51	-74.71	-50.23	-53.40
NYPA____HELLGATE_GT2 24159	28.01	24.76	21.45	21.53	21.63	23.98	22.55	23.78	25.00	27.48	46.19	40.85	47.29	40.73	66.88	48.28	47.48	55.97	48.36	47.65	67.13	64.25	57.11	56.24
	2.29	2.04	0.57	0.21	0.16	0.91	0.73	1.32	1.35	1.27	-0.40	-0.23	0.13	0.61	-0.23	-0.75	-0.86	-0.91	-0.73	-0.09	-0.46	-0.83	0.55	0.22
	0.00	-0.27	-14.63	-18.92	-19.66	-11.96	-12.92	-7.01	-8.87	-11.71	-51.11	-43.65	-45.59	-33.01	-69.93	-57.92	-58.52	-67.42	-57.57	-49.46	-73.51	-74.71	-50.23	-53.40
NYS_BARGE__HYD 23848	25.61	22.35	8.61	5.51	5.07	12.96	10.92	16.35	16.08	17.11	6.16	7.25	11.67	14.29	12.58	3.93	3.01	4.71	4.67	9.66	10.84	6.97	17.35	10.69
	-0.10	-0.15	-0.06	-0.03	-0.02	-0.15	-0.13	-0.26	-0.16	-0.09	-0.01	-0.01	-0.01	-0.13	0.02	-0.17	-0.30	-0.21	-0.21	-0.10	-0.05	-0.07	-0.01	0.03
	0.00	-0.05	-2.43	-3.14	-3.27	-1.99	-2.15	-1.17	-1.48	-2.69	-10.70	-9.84	-10.11	-7.32	-15.40	-12.99	-13.49	-15.47	-13.36	-11.48	-16.82	-16.66	-11.03	-8.04
OAK ORCHARD__HYD 24046	25.89	22.56	8.35	5.11	4.65	12.81	10.74	16.39	16.07	16.95	4.67	5.89	10.33	13.48	10.45	2.05	1.08	2.49	2.78	8.10	8.50	4.60	15.96	9.63
	0.17	0.07	0.00	-0.01	0.00	-0.03	-0.03	-0.07	0.02	0.11	-0.07	-0.05	0.02	0.03	-0.04	-0.30	-0.41	-0.35	-0.31	-0.12	-0.13	-0.20	0.08	0.05
	0.00	-0.04	-2.11	-2.72	-2.83	-1.72	-1.86	-1.01	-1.28	-2.33	-9.26	-8.51	-8.75	-6.33	-13.33	-11.25	-11.68	-13.39	-11.57	-9.94	-14.56	-14.42	-9.55	-6.96
OCC_CHEM__DRP 24175	25.16	22.01	8.57	5.55	5.11	12.86	10.84	16.13	15.85	16.87	6.50	7.52	11.84	14.28	12.98	4.42	3.53	5.29	5.16	9.96	11.34	7.55	17.43	10.79
	-0.55	-0.48	-0.16	-0.06	-0.05	-0.30	-0.26	-0.50	-0.42	-0.38	0.10	0.05	-0.05	-0.31	0.09	0.04	-0.06	0.04	-0.01	-0.04	0.09	0.16	-0.16	-0.04
	0.00	-0.05	-2.48	-3.21	-3.34	-2.03	-2.19	-1.19	-1.51	-2.75	-10.93	-10.05	-10.33	-7.47	-15.73	-13.27	-13.78	-15.80	-13.65	-11.73	-17.18	-17.02	-11.26	-8.21

OH_GEN_PROXY 24063	25.35 -0.37 0.00	22.14 -0.35 -0.05	8.59 -0.12 -2.46	5.53 -0.05 -3.18	5.10 -0.03 -3.31	12.91 -0.22 -2.01	10.89 -0.19 -2.18	16.25 -0.37 -1.18	15.97 -0.29 -1.49	17.03 -0.21 -2.72	6.34 0.03 -10.83	7.39 0.01 -9.96	11.78 -0.02 -10.24	14.32 -0.20 -7.41	12.81 0.05 -15.59	4.19 -0.07 -13.16	3.29 -0.18 -13.66	5.01 -0.10 -15.66	4.93 -0.12 -13.53	9.81 -0.09 -11.63	11.11 0.01 -17.03	7.27 0.02 -16.87	17.43 -0.07 -11.17	10.77 0.00 -8.14
OLIN_CORP_DRP 24177	25.25 -0.47 0.00	22.05 -0.45 -0.05	8.60 -0.15 -2.50	5.57 -0.06 -3.23	5.13 -0.04 -3.36	12.87 -0.30 -2.04	10.87 -0.25 -2.21	16.16 -0.48 -1.20	15.90 -0.38 -1.52	16.96 -0.32 -2.77	6.54 0.07 -11.00	7.57 0.03 -10.12	11.93 -0.03 -10.40	14.38 -0.25 -7.52	13.07 0.06 -15.83	4.44 -0.03 -13.36	3.55 -0.13 -13.87	5.32 -0.04 -15.90	5.18 -0.08 -13.74	10.01 -0.07 -11.81	11.41 0.04 -17.29	7.59 0.09 -17.13	17.56 -0.11 -11.34	10.87 -0.02 -8.27
OLIN_CORP_DSASP 323712	25.16 -0.55 0.00	22.01 -0.48 -0.05	8.57 -0.16 -2.48	5.55 -0.06 -3.21	5.11 -0.05 -3.34	12.86 -0.30 -2.03	10.84 -0.26 -2.19	16.13 -0.50 -1.19	15.85 -0.42 -1.51	16.87 -0.38 -2.75	6.50 0.10 -10.93	7.52 0.05 -10.05	11.84 -0.05 -10.33	14.28 -0.31 -7.47	12.98 0.09 -15.73	4.42 0.04 -13.27	3.53 -0.06 -13.78	5.29 0.04 -15.80	5.16 -0.01 -13.65	9.96 -0.04 -11.73	11.34 0.09 -17.18	7.55 0.16 -17.02	17.43 -0.16 -11.26	10.79 -0.04 -8.21
ONEIDA_HERK_LFGE 323681	37.23 0.91 -10.60	32.33 0.71 -9.17	10.85 0.19 -4.41	2.70 0.07 -0.23	2.34 0.05 -0.47	11.46 0.34 0.00	9.20 0.29 0.00	15.97 0.53 0.00	15.28 0.51 0.00	15.65 0.54 -0.60	-1.96 -0.17 -2.74	-0.45 -0.10 -2.23	8.77 0.06 -7.15	9.72 0.27 -2.33	0.56 -0.09 -3.49	-6.24 -0.29 -2.94	-7.47 -0.34 -3.06	-7.42 -0.39 -3.52	-5.77 -0.31 -3.03	0.81 -0.06 -2.60	-1.59 -0.18 -4.51	-6.18 -0.33 -3.77	14.12 0.25 -7.54	8.09 0.11 -5.35
ONONDAGA_REF_OCCRA 23987	26.02 0.31 0.00	22.70 0.22 -0.03	7.93 0.05 -1.63	4.52 0.02 -2.11	4.02 0.01 -2.19	12.52 0.07 -1.33	10.40 0.06 -1.44	16.34 0.12 -0.78	15.90 0.14 -0.99	16.50 0.15 -1.84	2.80 -0.05 -7.38	4.12 -0.03 -6.73	9.40 0.02 -7.82	12.32 0.08 -5.13	7.67 -0.03 -10.53	-0.14 -0.14 -8.89	-1.14 -0.18 -9.23	-0.15 -0.18 -10.58	0.52 -0.14 -9.14	6.09 -0.04 -7.85	5.50 -0.08 -11.50	1.63 -0.14 -11.40	13.96 0.09 -7.54	8.16 0.04 -5.50
ONONDAGA___COGEN 23986	25.96 0.24 0.00	22.64 0.17 -0.03	7.83 0.04 -1.54	4.40 0.01 -1.99	3.90 0.01 -2.07	12.43 0.05 -1.26	10.31 0.04 -1.36	16.28 0.09 -0.74	15.81 0.11 -0.93	16.35 0.12 -1.72	2.34 -0.04 -6.91	3.70 -0.03 -6.30	8.92 0.01 -7.34	11.98 0.07 -4.81	7.01 -0.02 -9.86	-0.68 -0.11 -8.32	-1.69 -0.15 -8.64	-0.79 -0.14 -9.91	-0.03 -0.11 -8.56	5.60 -0.03 -7.35	4.79 -0.06 -10.77	0.94 -0.10 -10.67	13.46 0.07 -7.06	7.80 0.03 -5.15
ONTARIO___LFGE 23819	26.46 0.74 0.00	23.04 0.55 -0.04	8.71 0.14 -2.33	5.45 0.05 -3.00	4.97 0.04 -3.12	13.22 0.20 -1.90	11.12 0.16 -2.05	16.90 0.34 -1.11	16.58 0.40 -1.41	17.54 0.46 -2.58	5.56 -0.17 -10.26	6.76 -0.10 -9.43	11.33 0.07 -9.69	14.33 0.21 -7.02	11.86 -0.08 -14.76	3.17 -0.40 -12.46	2.24 -0.51 -12.94	3.79 -0.49 -14.83	3.92 -0.41 -12.81	9.18 -0.11 -11.01	9.95 -0.25 -16.13	5.96 -0.39 -15.98	17.14 0.23 -10.57	10.44 0.11 -7.71
ORANGEVILLE_WT_PWR 323706	26.00 0.28 0.00	22.67 0.16 -0.05	9.18 0.03 -2.90	6.16 0.01 -3.75	5.72 0.01 -3.90	13.48 -0.01 -2.37	11.46 0.00 -2.56	16.88 0.04 -1.39	16.70 0.17 -1.76	17.99 0.27 -3.21	8.14 -0.11 -12.78	9.11 -0.07 -11.76	13.70 0.05 -12.08	15.86 0.01 -8.74	15.58 0.01 -18.40	6.47 -0.16 -15.53	5.69 -0.25 -16.12	7.74 -0.19 -18.48	7.29 -0.20 -15.97	11.92 -0.07 -13.72	14.03 -0.14 -20.10	10.08 -0.21 -19.91	19.61 0.10 -13.18	12.29 0.06 -9.61
OSWEGATCHIE___HYD 24044	81.71 1.07 -54.92	70.76 0.80 -47.51	29.35 0.27 -22.84	3.71 0.10 -1.21	4.33 0.09 -2.42	11.67 0.55 0.00	9.39 0.49 0.00	16.23 0.79 0.00	15.28 0.51 0.00	15.75 0.60 -0.64	-0.60 -0.21 -4.14	-0.35 -0.14 -2.37	28.14 0.08 -26.49	12.62 0.40 -5.11	0.81 -0.07 -3.71	-5.87 -0.11 -3.13	-7.03 -0.12 -3.28	-6.96 -0.21 -3.81	-5.43 -0.16 -3.22	1.04 0.00 -2.77	-10.61 0.14 4.83	-5.68 -0.07 -4.02	35.52 0.34 -28.84	23.07 0.15 -20.29
OSWEGO___5 23606	25.46 -0.26 0.00	22.22 -0.25 -0.02	7.27 -0.07 -1.10	3.79 -0.03 -1.42	3.27 -0.02 -1.48	11.87 -0.15 -0.90	9.76 -0.11 -0.97	15.77 -0.20 -0.53	15.25 -0.19 -0.67	15.53 -0.18 -1.20	0.31 0.05 -4.78	1.85 0.03 -4.40	6.06 -0.02 -4.52	10.29 -0.09 -3.27	4.09 0.04 -6.89	-2.99 0.09 -5.81	-4.07 0.09 -6.03	-3.54 0.10 -6.92	-2.43 0.08 -5.97	3.42 0.01 -5.13	1.66 0.07 -7.52	-2.08 0.10 -7.45	11.20 -0.06 -4.93	6.20 -0.03 -3.60
OSWEGO___6 23613	25.46 -0.26 0.00	22.22 -0.25 -0.02	7.27 -0.07 -1.10	3.79 -0.03 -1.42	3.27 -0.02 -1.48	11.87 -0.15 -0.90	9.76 -0.11 -0.97	15.77 -0.20 -0.53	15.25 -0.19 -0.67	15.53 -0.18 -1.20	0.31 0.05 -4.78	1.85 0.03 -4.40	6.06 -0.02 -4.52	10.29 -0.09 -3.27	4.09 0.04 -6.89	-2.99 0.09 -5.81	-4.07 0.09 -6.03	-3.54 0.10 -6.92	-2.43 0.08 -5.97	3.42 0.01 -5.13	1.66 0.07 -7.52	-2.08 0.10 -7.45	11.20 -0.06 -4.93	6.20 -0.03 -3.60
OUTOKUMPU-AB___DRP 24206	25.87 0.15 0.00	22.59 0.09 -0.05	8.76 0.00 -2.51	5.65 -0.01 -3.25	5.20 0.00 -3.38	13.15 -0.03 -2.06	11.09 -0.03 -2.22	16.55 -0.10 -1.21	16.29 0.00 -1.53	17.36 0.07 -2.78	6.49 -0.05 -11.07	7.56 -0.04 -10.18	12.03 0.01 -10.46	14.62 -0.06 -7.57	13.09 -0.01 -15.93	4.31 -0.24 -13.44	3.39 -0.38 -13.96	5.15 -0.30 -16.00	5.06 -0.28 -13.82	10.05 -0.11 -11.88	11.37 -0.11 -17.40	7.46 -0.14 -17.24	17.78 0.04 -11.41	10.99 0.05 -8.32
OXBOW___ 24026	25.56 -0.15 0.00	22.34 -0.15 -0.05	8.67 -0.07 -2.50	5.60 -0.03 -3.23	5.15 -0.02 -3.36	13.02 -0.14 -2.04	10.98 -0.13 -2.21	16.37 -0.28 -1.20	16.10 -0.19 -1.52	17.14 -0.13 -2.77	6.49 0.02 -11.00	7.54 0.00 -10.11	11.94 -0.01 -10.39	14.46 -0.17 -7.52	13.03 0.03 -15.83	4.34 -0.12 -13.36	3.43 -0.25 -13.87	5.20 -0.15 -15.90	5.09 -0.17 -13.74	10.00 -0.08 -11.80	11.34 -0.02 -17.29	7.49 -0.01 -17.13	17.62 -0.05 -11.34	10.90 0.01 -8.27
OXY_CHEM_DSASP 323612	25.16 -0.55 0.00	22.01 -0.48 -0.05	8.57 -0.16 -2.48	5.55 -0.06 -3.21	5.11 -0.05 -3.34	12.86 -0.30 -2.03	10.84 -0.26 -2.19	16.13 -0.50 -1.19	15.85 -0.42 -1.51	16.87 -0.38 -2.75	6.50 0.10 -10.93	7.52 0.05 -10.05	11.84 -0.05 -10.33	14.28 -0.31 -7.47	12.98 0.09 -15.73	4.42 0.04 -13.27	3.53 -0.06 -13.78	5.29 0.04 -15.80	5.16 -0.01 -13.65	9.96 -0.04 -11.73	11.34 0.09 -17.18	7.55 0.16 -17.02	17.43 -0.16 -11.26	10.79 -0.04 -8.21
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	25.16 -0.55 0.00	22.01 -0.48 -0.05	8.57 -0.16 -2.48	5.55 -0.06 -3.21	5.11 -0.05 -3.34	12.86 -0.30 -2.03	10.84 -0.26 -2.19	16.13 -0.50 -1.19	15.85 -0.42 -1.51	16.87 -0.38 -2.75	6.50 0.10 -10.93	7.52 0.05 -10.05	11.84 -0.05 -10.33	14.28 -0.31 -7.47	12.98 0.09 -15.73	4.42 0.04 -13.27	3.53 -0.06 -13.78	5.29 0.04 -15.80	5.16 -0.01 -13.65	9.96 -0.04 -11.73	11.34 0.09 -17.18	7.55 0.16 -17.02	17.43 -0.16 -11.26	10.79 -0.04 -8.21

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.09 2.37 0.00	24.81 2.09 -0.27	21.46 0.59 -14.63	21.53 0.22 -18.92	21.63 0.16 -19.66	23.99 0.91 -11.96	22.56 0.73 -12.92	23.79 1.33 -7.01	24.98 1.33 -8.87	27.45 1.24 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.73 0.61 -33.01	66.87 -0.23 -69.93	48.26 -0.77 -57.92	47.45 -0.88 -58.52	55.94 -0.94 -67.42	48.35 -0.74 -57.57	47.64 -0.10 -49.46	67.12 -0.47 -73.51	64.24 -0.84 -74.71	57.11 0.55 -50.23	56.64 0.21 -53.81
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	28.54 2.83 0.00	25.21 2.49 -0.27	21.58 0.70 -14.63	21.56 0.25 -18.92	21.65 0.17 -19.66	24.09 1.02 -11.96	22.64 0.82 -12.92	23.95 1.49 -7.01	25.12 1.48 -8.87	27.56 1.35 -11.71	46.15 -0.43 -51.11	40.84 -0.23 -43.65	47.30 0.14 -45.59	40.78 0.66 -33.01	66.86 -0.24 -69.93	48.21 -0.82 -57.92	47.40 -0.94 -58.52	55.88 -0.99 -67.42	48.30 -0.79 -57.57	47.63 -0.10 -49.46	67.09 -0.50 -73.51	64.19 -0.89 -74.71	57.14 0.59 -50.23	56.66 0.23 -53.81
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	26.43 0.71 0.00	23.05 0.55 -0.05	9.07 0.14 -2.68	5.91 0.05 -3.46	5.46 0.04 -3.60	13.50 0.19 -2.19	11.41 0.14 -2.37	17.00 0.27 -1.28	16.76 0.36 -1.62	17.95 0.48 -2.96	7.09 -0.17 -11.79	8.15 -0.11 -10.84	12.76 0.06 -11.14	15.29 0.12 -8.06	14.09 -0.05 -16.97	5.03 -0.40 -14.32	4.13 -0.55 -14.87	5.99 -0.51 -17.04	5.80 -0.44 -14.73	10.78 -0.14 -12.65	12.37 -0.24 -18.53	8.36 -0.37 -18.36	18.68 0.20 -12.15	11.61 0.12 -8.86
PAWLING_115_KV_BK3_REV_LBMP_H 345028	27.97 2.26 0.00	24.68 1.96 -0.28	21.65 0.55 -14.86	21.81 0.20 -19.21	21.93 0.15 -19.97	24.15 0.88 -12.15	22.74 0.71 -13.13	23.85 1.28 -7.12	25.11 1.33 -9.01	27.55 1.28 -11.76	45.45 -0.40 -50.38	40.89 -0.23 -43.70	47.23 0.14 -45.52	40.72 0.65 -32.95	66.65 -0.26 -69.74	48.24 -0.82 -57.96	47.72 -0.95 -58.86	56.20 -0.99 -67.75	48.72 -0.78 -57.98	47.95 -0.14 -49.81	67.37 -0.53 -73.83	64.16 -0.88 -74.67	56.96 0.56 -50.06	53.92 0.23 -51.07
PEEKSKILL____ 23653	27.76 2.05 0.00	24.50 1.78 -0.27	21.15 0.50 -14.41	21.21 0.18 -18.63	21.31 0.14 -19.36	23.69 0.79 -11.77	22.26 0.64 -12.73	23.49 1.14 -6.91	24.68 1.17 -8.74	27.27 1.12 -11.64	45.80 -0.35 -50.67	40.67 -0.20 -43.45	47.07 0.12 -45.38	40.53 0.56 -32.86	66.55 -0.22 -69.60	48.06 -0.72 -57.67	47.28 -0.83 -58.29	55.74 -0.87 -67.16	48.19 -0.68 -57.35	47.44 -0.11 -49.28	66.83 -0.46 -73.22	63.98 -0.77 -74.38	56.82 0.50 -49.99	56.12 0.20 -53.30
PGE MADISON____WINDPWR 24146	27.95 2.24 0.00	24.22 1.70 -0.08	11.08 0.43 -4.41	8.25 0.16 -5.69	7.86 0.12 -5.92	15.47 0.75 -3.60	13.44 0.64 -3.89	18.84 1.29 -2.11	18.78 1.33 -2.68	21.29 1.35 -5.43	16.68 -0.44 -21.64	17.08 -0.24 -19.90	22.17 0.16 -20.45	22.53 0.62 -14.80	28.11 -0.24 -31.17	16.63 -0.79 -26.31	16.17 -0.96 -27.32	19.79 -0.98 -31.32	17.82 -0.76 -27.06	21.38 -0.14 -23.25	27.50 -0.63 -34.05	23.14 -0.97 -33.74	29.26 0.61 -22.33	19.17 0.27 -16.28
PIERCEFIELD____HYD 23852	107.84 0.97 -81.15	93.36 0.71 -70.20	40.27 0.28 -33.75	4.28 0.10 -1.79	5.49 0.10 -3.58	11.74 0.62 0.00	9.45 0.55 0.00	16.28 0.84 0.00	15.14 0.36 0.00	15.55 0.52 -0.52	-0.31 -0.20 -4.42	-0.78 -0.14 -1.95	39.11 0.09 -37.45	13.92 0.43 -6.39	0.18 -0.03 -3.05	-6.21 0.11 -2.57	-7.35 0.13 -2.71	-7.34 0.04 -3.17	-5.80 0.03 -2.64	0.61 0.07 -2.27	-9.38 0.44 3.90	-6.10 0.24 -3.29	47.54 0.33 -40.88	31.50 0.15 -28.72
PINELAWN_CC_1 323563	28.23 2.51 0.00	24.86 2.14 -0.27	21.47 0.59 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	24.00 0.92 -11.96	22.59 0.76 -12.93	23.76 1.31 -7.01	25.04 1.40 -8.87	27.55 1.33 -11.71	47.16 -0.47 -52.16	42.18 -0.27 -45.04	48.48 0.16 -46.76	75.32 0.75 -67.47	66.81 -0.30 -69.94	75.37 -0.97 -85.24	48.33 -1.17 -59.69	67.51 -1.26 -79.33	52.93 -1.00 -62.41	51.70 -0.18 -53.60	71.59 -0.65 -78.16	69.85 -1.14 -80.62	57.95 0.74 -50.89	56.72 0.28 -53.81
PJM_GEN_HTP_PROXY 323702	28.01 2.30 0.00	24.73 2.00 -0.27	21.44 0.57 -14.63	21.52 0.21 -18.91	21.62 0.15 -19.66	23.97 0.89 -11.96	22.54 0.72 -12.92	23.75 1.29 -7.01	24.97 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.74 0.62 -33.01	66.86 -0.24 -69.93	48.26 -0.76 -57.92	47.45 -0.89 -58.52	55.94 -0.93 -67.42	48.37 -0.72 -57.57	47.62 -0.11 -49.46	67.10 -0.48 -73.51	64.26 -0.82 -74.71	57.09 0.53 -50.22	56.64 0.21 -53.80
PJM_GEN_KEystone 24065	26.74 1.02 0.00	23.47 0.86 -0.15	14.74 0.24 -8.25	13.15 0.09 -10.66	12.97 0.07 -11.08	18.23 0.37 -6.74	16.47 0.28 -7.29	19.92 0.52 -3.95	20.35 0.57 -5.00	22.39 0.60 -7.28	26.19 -0.19 -30.91	24.53 -0.11 -27.23	30.00 0.07 -28.37	27.90 0.25 -20.54	40.51 -0.10 -43.43	26.83 -0.42 -36.14	26.05 -0.54 -36.77	31.23 -0.54 -42.31	27.32 -0.44 -36.24	29.32 -0.10 -31.14	39.91 -0.26 -46.10	36.48 -0.44 -46.55	37.77 0.27 -31.17	33.73 0.13 -30.97
PJM_GEN_NEPTUNE_PROXY 323594	27.89 2.18 0.00	24.58 1.86 -0.27	21.40 0.52 -14.63	21.51 0.19 -18.92	21.61 0.14 -19.66	23.88 0.80 -11.96	22.47 0.64 -12.93	23.58 1.12 -7.01	24.85 1.21 -8.87	27.37 1.16 -11.71	47.28 -0.41 -52.22	42.30 -0.23 -45.11	48.53 0.14 -46.83	77.12 0.64 -69.37	66.85 -0.26 -69.94	77.04 -0.81 -86.74	48.59 -0.98 -59.75	68.39 -1.04 -79.98	53.36 -0.81 -62.65	51.96 -0.14 -53.83	71.85 -0.52 -78.30	67.01 -0.92 -77.56	57.86 0.60 -50.93	56.67 0.23 -53.81
PJM_GEN_VFT_PROXY 323633	27.94 2.22 0.00	24.66 1.93 -0.27	21.43 0.56 -14.63	21.51 0.20 -18.92	21.62 0.15 -19.66	23.94 0.87 -11.96	22.52 0.69 -12.92	23.71 1.25 -7.01	24.92 1.28 -8.87	27.44 1.22 -11.71	46.20 -0.38 -51.11	40.86 -0.21 -43.65	47.28 0.13 -45.59	40.71 0.59 -33.01	66.88 -0.22 -69.93	48.31 -0.71 -57.92	47.51 -0.82 -58.52	56.00 -0.87 -67.42	48.42 -0.67 -57.57	47.64 -0.10 -49.46	67.13 -0.45 -73.51	64.31 -0.76 -74.71	57.05 0.50 -50.23	56.63 0.20 -53.80
PLEASANTVLY____LBMP 24000	27.57 1.86 0.00	24.36 1.63 -0.28	21.83 0.46 -15.13	22.12 0.17 -19.56	22.27 0.13 -20.32	24.22 0.74 -12.36	22.85 0.58 -13.36	23.75 1.06 -7.25	25.03 1.09 -9.17	27.40 1.03 -11.86	47.45 -0.32 -52.30	41.68 -0.18 -44.44	48.20 0.11 -46.53	41.29 0.49 -33.69	68.41 -0.19 -71.44	49.52 -0.62 -59.03	48.53 -0.72 -59.44	57.22 -0.76 -68.53	49.35 -0.59 -58.43	48.38 -0.10 -50.20	68.42 -0.40 -74.74	65.90 -0.67 -76.20	58.09 0.43 -51.32	59.64 0.18 -56.84
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	27.85 2.13 0.00	24.58 1.86 -0.27	21.47 0.53 -14.70	21.60 0.19 -19.01	21.71 0.14 -19.75	23.97 0.83 -12.01	22.55 0.66 -12.99	23.70 1.21 -7.05	24.93 1.24 -8.91	27.43 1.19 -11.73	46.30 -0.37 -51.20	40.98 -0.21 -43.77	47.42 0.13 -45.73	40.81 0.59 -33.11	67.09 -0.23 -70.15	48.46 -0.74 -58.09	47.64 -0.86 -58.68	56.17 -0.90 -67.61	48.55 -0.70 -57.73	47.76 -0.12 -49.60	67.32 -0.47 -73.72	64.51 -0.79 -74.93	57.23 0.51 -50.38	56.89 0.21 -54.06
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	27.77 2.06 0.00	24.53 1.79 -0.28	22.00 0.50 -15.25	22.30 0.18 -19.72	22.45 0.14 -20.49	24.40 0.81 -12.47	23.02 0.65 -13.47	23.93 1.18 -7.31	25.23 1.21 -9.25	27.51 1.15 -11.85	42.01 -0.36 -46.89	40.27 -0.20 -43.05	45.92 0.12 -44.22	39.69 0.57 -32.00	64.28 -0.23 -67.34	47.20 -0.74 -56.84	47.98 -0.86 -59.02	56.20 -0.90 -67.65	49.26 -0.71 -58.45	48.37 -0.12 -50.22	67.17 -0.47 -73.56	62.46 -0.78 -72.88	55.07 0.50 -48.23	37.99 0.20 -35.16

POLETTI____ 23519	27.98 2.27 0.00	24.72 2.00 -0.27	21.44 0.57 -14.63	21.52 0.21 -18.92	21.62 0.15 -19.66	23.97 0.89 -11.96	22.54 0.72 -12.92	23.75 1.29 -7.01	24.96 1.32 -8.87	27.47 1.25 -11.71	46.20 -0.38 -51.11	40.86 -0.21 -43.65	47.28 0.13 -45.59	40.72 0.60 -33.01	66.87 -0.23 -69.93	48.28 -0.74 -57.92	47.47 -0.86 -58.52	55.96 -0.91 -67.42	48.39 -0.70 -57.57	47.63 -0.11 -49.46	67.11 -0.47 -73.51	64.28 -0.80 -74.71	57.08 0.52 -50.23	56.64 0.21 -53.80
PORT_JEFF_3 23555	28.17 2.45 0.00	24.82 2.10 -0.27	21.46 0.58 -14.63	21.52 0.21 -18.92	21.63 0.16 -19.66	23.98 0.90 -11.96	22.60 0.77 -12.93	23.73 1.28 -7.01	25.03 1.39 -8.87	27.56 1.35 -11.71	47.19 -0.48 -52.20	42.23 -0.27 -45.08	48.51 0.15 -46.80	76.35 0.74 -68.50	66.79 -0.31 -69.94	76.17 -0.99 -86.05	48.33 -1.21 -59.72	121.02 -1.31 -132.88	53.03 -1.03 -62.54	51.81 -0.18 -53.72	71.64 -0.67 -78.23	69.21 -1.17 -80.01	57.99 0.75 -50.91	56.72 0.29 -53.81
PORT_JEFF_4 23616	28.17 2.45 0.00	24.82 2.10 -0.27	21.46 0.58 -14.63	21.52 0.21 -18.92	21.63 0.16 -19.66	23.98 0.90 -11.96	22.60 0.77 -12.93	23.73 1.28 -7.01	25.03 1.39 -8.87	27.56 1.35 -11.71	47.19 -0.48 -52.20	42.23 -0.27 -45.08	48.51 0.15 -46.80	76.35 0.74 -68.50	66.79 -0.31 -69.94	76.17 -0.99 -86.05	48.33 -1.21 -59.72	121.02 -1.31 -132.88	53.03 -1.03 -62.54	51.81 -0.18 -53.72	71.64 -0.67 -78.23	69.21 -1.17 -80.01	57.99 0.75 -50.91	56.72 0.29 -53.81
PORT_JEFF_IC 23713	28.16 2.44 0.00	24.81 2.09 -0.27	21.46 0.58 -14.63	21.52 0.21 -18.92	21.63 0.16 -19.66	23.97 0.89 -11.96	22.59 0.76 -12.93	23.73 1.27 -7.01	25.03 1.39 -8.87	27.57 1.35 -11.71	47.19 -0.48 -52.19	42.23 -0.27 -45.08	48.51 0.15 -46.79	76.32 0.75 -68.46	66.79 -0.32 -69.94	76.14 -1.00 -86.03	48.32 -1.22 -59.72	159.45 -1.33 -171.32	53.02 -1.04 -62.54	51.81 -0.19 -53.72	71.63 -0.68 -78.23	68.89 -1.18 -79.70	58.00 0.76 -50.91	56.73 0.29 -53.81
PPL PILGRIM_ST_GT1 24216	28.34 2.62 0.00	24.96 2.24 -0.27	21.50 0.62 -14.63	21.54 0.22 -18.92	21.64 0.17 -19.66	24.05 0.97 -11.96	22.63 0.80 -12.93	23.83 1.37 -7.01	25.11 1.46 -8.87	27.62 1.41 -11.71	47.16 -0.50 -52.19	42.21 -0.28 -45.07	48.51 0.16 -46.79	76.18 0.72 -68.34	66.80 -0.31 -69.94	76.07 -0.96 -85.93	48.36 -1.18 -59.72	72.93 -1.27 -84.75	53.03 -1.01 -62.52	51.81 -0.18 -53.70	71.63 -0.67 -78.22	89.55 -1.20 -100.39	58.01 0.77 -50.91	56.73 0.29 -53.81
PPL PILGRIM_ST_GT2 24217	28.34 2.62 0.00	24.96 2.24 -0.27	21.50 0.62 -14.63	21.54 0.22 -18.92	21.64 0.17 -19.66	24.05 0.97 -11.96	22.63 0.80 -12.93	23.83 1.37 -7.01	25.11 1.46 -8.87	27.62 1.41 -11.71	47.16 -0.50 -52.19	42.21 -0.28 -45.07	48.51 0.16 -46.79	76.18 0.72 -68.34	66.80 -0.31 -69.94	76.07 -0.96 -85.93	48.36 -1.18 -59.72	72.93 -1.27 -84.75	53.03 -1.01 -62.52	51.81 -0.18 -53.70	71.63 -0.67 -78.22	89.55 -1.20 -100.39	58.01 0.77 -50.91	56.73 0.29 -53.81
PPL_SHRM_GT3 24213	27.87 2.15 0.00	24.55 1.83 -0.27	21.39 0.50 -14.63	21.50 0.18 -18.92	21.61 0.14 -19.66	23.84 0.77 -11.96	22.53 0.71 -12.93	23.56 1.10 -7.01	24.87 1.23 -8.87	27.39 1.18 -11.71	47.24 -0.42 -52.19	42.26 -0.24 -45.08	48.49 0.13 -46.80	76.26 0.66 -68.49	66.82 -0.29 -69.94	76.25 -0.90 -86.04	48.41 -1.12 -59.72	125.99 -1.23 -137.77	53.09 -0.97 -62.54	51.82 -0.17 -53.72	71.68 -0.63 -78.23	69.45 -1.10 -80.18	57.95 0.71 -50.91	56.71 0.28 -53.81
PPL_SHRM_GT4 24214	27.87 2.15 0.00	24.55 1.83 -0.27	21.39 0.50 -14.63	21.50 0.18 -18.92	21.61 0.14 -19.66	23.84 0.77 -11.96	22.53 0.71 -12.93	23.56 1.10 -7.01	24.87 1.23 -8.87	27.39 1.18 -11.71	47.24 -0.42 -52.19	42.26 -0.24 -45.08	48.49 0.13 -46.80	76.26 0.66 -68.49	66.82 -0.29 -69.94	76.25 -0.90 -86.04	48.41 -1.12 -59.72	125.99 -1.23 -137.77	53.09 -0.97 -62.54	51.82 -0.17 -53.72	71.68 -0.63 -78.23	69.45 -1.10 -80.18	57.95 0.71 -50.91	56.71 0.28 -53.81
PROJECT____ORANGE 1 24174	27.99 0.13 -2.15	24.40 0.07 -1.88	8.48 0.01 -2.22	4.16 0.00 -1.76	3.70 0.00 -1.88	12.20 0.00 -1.09	10.07 0.00 -1.17	16.09 0.01 -0.64	15.61 0.03 -0.80	16.07 0.05 -1.51	1.54 -0.02 -6.08	2.95 -0.01 -5.54	8.26 0.01 -6.69	11.40 0.03 -4.26	5.82 -0.01 -8.66	-1.66 -0.08 -7.31	-2.70 -0.11 -7.59	-1.95 -0.10 -8.71	-1.04 -0.08 -7.52	4.71 -0.02 -6.46	3.65 -0.04 -9.61	-0.32 -0.07 -9.37	13.60 0.04 -7.23	7.89 0.02 -5.24
PROJECT____ORANGE 2 24166	27.99 0.13 -2.15	24.40 0.07 -1.88	8.48 0.01 -2.22	4.16 0.00 -1.76	3.70 0.00 -1.88	12.20 0.00 -1.09	10.07 0.00 -1.17	16.09 0.01 -0.64	15.61 0.03 -0.80	16.07 0.05 -1.51	1.54 -0.02 -6.08	2.95 -0.01 -5.54	8.26 0.01 -6.69	11.40 0.03 -4.26	5.82 -0.01 -8.66	-1.66 -0.08 -7.31	-2.70 -0.11 -7.59	-1.95 -0.10 -8.71	-1.04 -0.08 -7.52	4.71 -0.02 -6.46	3.65 -0.04 -9.61	-0.32 -0.07 -9.37	13.60 0.04 -7.23	7.89 0.02 -5.24
PYRITES____HYD 24023	108.24 1.37 -81.15	93.70 1.05 -70.20	40.37 0.38 -33.75	4.32 0.14 -1.79	5.52 0.13 -3.58	11.92 0.80 0.00	9.60 0.70 0.00	16.54 1.09 0.00	15.35 0.58 0.00	15.80 0.76 -0.52	-0.39 -0.28 -4.42	-0.83 -0.19 -1.95	39.14 0.12 -37.45	14.08 0.59 -6.39	0.12 -0.10 -3.05	-6.43 -0.10 -2.57	-7.60 -0.12 -2.71	-7.60 -0.22 -3.17	-6.02 -0.18 -2.64	0.57 0.03 -2.27	-9.44 0.39 3.90	-6.22 0.12 -3.29	47.65 0.44 -40.88	31.55 0.20 -28.72
RAMAPO____LBMP 323565	27.55 1.83 0.00	24.28 1.57 -0.25	20.27 0.45 -13.57	20.11 0.16 -17.55	20.18 0.13 -18.24	22.93 0.72 -11.10	21.46 0.57 -11.99	22.97 1.02 -6.51	24.06 1.05 -8.23	26.89 1.00 -11.38	44.12 -0.31 -48.96	40.07 -0.19 -42.84	46.47 0.11 -44.79	40.08 0.54 -32.43	65.62 -0.22 -68.67	47.37 -0.69 -56.96	46.69 -0.79 -57.67	55.03 -0.83 -66.42	47.63 -0.65 -56.77	46.94 -0.11 -48.77	66.04 -0.44 -72.40	63.06 -0.74 -73.43	56.11 0.47 -49.31	54.47 0.19 -51.65
RANKINE____ 23646	26.15 0.43 0.00	22.81 0.31 -0.05	8.95 0.07 -2.64	5.83 0.02 -3.41	5.38 0.02 -3.54	13.35 0.07 -2.16	11.28 0.05 -2.33	16.81 0.10 -1.26	16.56 0.19 -1.60	17.72 0.29 -2.92	6.96 -0.12 -11.61	8.02 -0.08 -10.67	12.57 0.04 -10.97	15.09 0.04 -7.94	13.84 -0.03 -16.70	4.88 -0.32 -14.10	3.98 -0.48 -14.64	5.82 -0.40 -16.78	5.65 -0.37 -14.50	10.60 -0.13 -12.46	12.14 -0.19 -18.24	8.16 -0.28 -18.08	18.43 0.14 -11.96	11.44 0.09 -8.72
RAVENSWOOD_GT2_1 24244	28.02 2.30 0.00	24.73 2.01 -0.27	21.44 0.57 -14.63	21.52 0.21 -18.92	21.63 0.15 -19.66	23.97 0.89 -11.96	22.54 0.72 -12.92	23.75 1.29 -7.01	24.97 1.33 -8.87	27.48 1.27 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.74 0.62 -33.01	66.86 -0.24 -69.93	48.27 -0.76 -57.92	47.45 -0.89 -58.52	55.94 -0.93 -67.42	48.37 -0.72 -57.57	47.63 -0.11 -49.46	67.10 -0.48 -73.51	64.26 -0.82 -74.71	57.10 0.54 -50.23	56.65 0.21 -53.81
RAVENSWOOD_GT2_2 24245	28.02 2.30 0.00	24.73 2.01 -0.27	21.44 0.57 -14.63	21.52 0.21 -18.92	21.63 0.15 -19.66	23.97 0.89 -11.96	22.54 0.72 -12.92	23.75 1.29 -7.01	24.97 1.33 -8.87	27.48 1.27 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.74 0.62 -33.01	66.86 -0.24 -69.93	48.27 -0.76 -57.92	47.45 -0.89 -58.52	55.94 -0.93 -67.42	48.37 -0.72 -57.57	47.63 -0.11 -49.46	67.10 -0.48 -73.51	64.26 -0.82 -74.71	57.10 0.54 -50.23	56.65 0.21 -53.81

RAVENSWOOD_GT2_3 24246	28.02 2.31 0.00	24.74 2.01 -0.27	21.44 0.57 -14.63	21.52 0.21 -18.92	21.63 0.15 -19.66	23.98 0.90 -11.96	22.55 0.72 -12.92	23.76 1.30 -7.01	24.97 1.33 -8.87	27.49 1.27 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.74 0.62 -33.01	66.86 -0.24 -69.93	48.26 -0.77 -57.92	47.44 -0.89 -58.52	55.94 -0.93 -67.42	48.37 -0.72 -57.57	47.62 -0.11 -49.46	67.10 -0.49 -73.51	64.25 -0.83 -74.71	57.10 0.54 -50.23	56.65 0.22 -53.81
RAVENSWOOD_GT2_4 24247	28.02 2.31 0.00	24.74 2.01 -0.27	21.44 0.57 -14.63	21.52 0.21 -18.92	21.63 0.15 -19.66	23.98 0.90 -11.96	22.55 0.72 -12.92	23.76 1.30 -7.01	24.97 1.33 -8.87	27.49 1.27 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.74 0.62 -33.01	66.86 -0.24 -69.93	48.26 -0.77 -57.92	47.44 -0.89 -58.52	55.94 -0.93 -67.42	48.37 -0.72 -57.57	47.62 -0.11 -49.46	67.10 -0.49 -73.51	64.25 -0.83 -74.71	57.10 0.54 -50.23	56.65 0.22 -53.81
RAVENSWOOD_GT3_1 24248	28.02 2.30 0.00	24.73 2.01 -0.27	21.44 0.57 -14.63	21.52 0.21 -18.92	21.63 0.15 -19.66	23.97 0.89 -11.96	22.54 0.72 -12.92	23.75 1.29 -7.01	24.97 1.33 -8.87	27.48 1.27 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.74 0.62 -33.01	66.86 -0.24 -69.93	48.26 -0.76 -57.92	47.45 -0.89 -58.52	55.94 -0.93 -67.42	48.37 -0.72 -57.57	47.63 -0.11 -49.46	67.10 -0.49 -73.51	64.26 -0.82 -74.71	57.10 0.54 -50.23	56.65 0.22 -53.81
RAVENSWOOD_GT3_2 24249	28.02 2.30 0.00	24.73 2.01 -0.27	21.44 0.57 -14.63	21.52 0.21 -18.92	21.63 0.15 -19.66	23.97 0.89 -11.96	22.54 0.72 -12.92	23.75 1.29 -7.01	24.97 1.33 -8.87	27.48 1.27 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.74 0.62 -33.01	66.86 -0.24 -69.93	48.26 -0.76 -57.92	47.45 -0.89 -58.52	55.94 -0.93 -67.42	48.37 -0.72 -57.57	47.63 -0.11 -49.46	67.10 -0.49 -73.51	64.26 -0.82 -74.71	57.10 0.54 -50.23	56.65 0.22 -53.81
RAVENSWOOD_GT3_3 24250	28.07 2.35 0.00	24.78 2.06 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.99 0.92 -11.96	22.56 0.74 -12.92	23.78 1.33 -7.01	25.00 1.36 -8.87	27.52 1.30 -11.71	46.18 -0.41 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.25 -69.93	48.24 -0.79 -57.92	47.42 -0.92 -58.52	55.91 -0.96 -67.42	48.34 -0.74 -57.57	47.62 -0.12 -49.46	67.08 -0.50 -73.51	64.23 -0.85 -74.71	57.11 0.55 -50.23	56.65 0.22 -53.81
RAVENSWOOD_GT3_4 24251	28.07 2.35 0.00	24.78 2.06 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.99 0.92 -11.96	22.56 0.74 -12.92	23.78 1.33 -7.01	25.00 1.36 -8.87	27.52 1.30 -11.71	46.18 -0.41 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.25 -69.93	48.24 -0.79 -57.92	47.42 -0.92 -58.52	55.91 -0.96 -67.42	48.34 -0.74 -57.57	47.62 -0.12 -49.46	67.08 -0.50 -73.51	64.23 -0.85 -74.71	57.11 0.55 -50.23	56.65 0.22 -53.81
RAVENSWOOD_GT_1 23729	28.12 2.40 0.00	24.82 2.10 -0.27	21.47 0.60 -14.63	21.53 0.22 -18.92	21.63 0.16 -19.66	24.01 0.93 -11.96	22.57 0.74 -12.92	23.80 1.34 -7.01	24.99 1.35 -8.87	27.50 1.29 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.75 0.63 -33.01	66.87 -0.24 -69.93	48.25 -0.78 -57.92	47.43 -0.91 -58.52	55.93 -0.94 -67.42	48.35 -0.74 -57.57	47.63 -0.11 -49.46	67.10 -0.49 -73.51	64.23 -0.84 -74.71	57.12 0.56 -50.23	56.65 0.22 -53.81
RAVENSWOOD_GT_10 24258	28.02 2.30 0.00	24.73 2.01 -0.27	21.44 0.57 -14.63	21.52 0.21 -18.92	21.63 0.15 -19.66	23.97 0.89 -11.96	22.54 0.72 -12.92	23.75 1.29 -7.01	24.97 1.33 -8.87	27.48 1.27 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.74 0.62 -33.01	66.86 -0.24 -69.93	48.27 -0.76 -57.92	47.45 -0.89 -58.52	55.94 -0.93 -67.42	48.37 -0.72 -57.57	47.63 -0.11 -49.46	67.10 -0.49 -73.51	64.26 -0.82 -74.71	57.10 0.54 -50.23	56.65 0.22 -53.81
RAVENSWOOD_GT_11 24259	28.02 2.30 0.00	24.73 2.01 -0.27	21.44 0.57 -14.63	21.52 0.21 -18.92	21.63 0.15 -19.66	23.97 0.89 -11.96	22.54 0.72 -12.92	23.75 1.29 -7.01	24.97 1.33 -8.87	27.48 1.27 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.74 0.62 -33.01	66.86 -0.24 -69.93	48.27 -0.76 -57.92	47.45 -0.89 -58.52	55.94 -0.93 -67.42	48.37 -0.72 -57.57	47.63 -0.11 -49.46	67.10 -0.49 -73.51	64.26 -0.82 -74.71	57.10 0.54 -50.23	56.65 0.22 -53.81
RAVENSWOOD_GT_4 24252	28.00 2.29 0.00	24.72 2.00 -0.27	21.44 0.57 -14.63	21.52 0.21 -18.92	21.62 0.15 -19.66	23.97 0.89 -11.96	22.54 0.72 -12.92	23.75 1.29 -7.01	24.97 1.33 -8.87	27.49 1.27 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.74 0.62 -33.01	66.86 -0.24 -69.93	48.27 -0.76 -57.92	47.45 -0.89 -58.52	55.94 -0.93 -67.42	48.37 -0.72 -57.57	47.62 -0.11 -49.46	67.10 -0.49 -73.51	64.26 -0.82 -74.71	57.10 0.54 -50.23	56.65 0.22 -53.81
RAVENSWOOD_GT_5 24254	28.00 2.29 0.00	24.72 2.00 -0.27	21.44 0.57 -14.63	21.52 0.21 -18.92	21.62 0.15 -19.66	23.97 0.89 -11.96	22.54 0.72 -12.92	23.75 1.29 -7.01	24.97 1.33 -8.87	27.49 1.27 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.74 0.62 -33.01	66.86 -0.24 -69.93	48.27 -0.76 -57.92	47.45 -0.89 -58.52	55.94 -0.93 -67.42	48.37 -0.72 -57.57	47.62 -0.11 -49.46	67.10 -0.49 -73.51	64.26 -0.82 -74.71	57.10 0.54 -50.23	56.65 0.22 -53.81
RAVENSWOOD_GT_6 24253	28.00 2.29 0.00	24.72 2.00 -0.27	21.44 0.57 -14.63	21.52 0.21 -18.92	21.62 0.15 -19.66	23.97 0.89 -11.96	22.54 0.72 -12.92	23.75 1.29 -7.01	24.97 1.33 -8.87	27.49 1.27 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.74 0.62 -33.01	66.86 -0.24 -69.93	48.27 -0.76 -57.92	47.45 -0.89 -58.52	55.94 -0.93 -67.42	48.37 -0.72 -57.57	47.62 -0.11 -49.46	67.10 -0.49 -73.51	64.26 -0.82 -74.71	57.10 0.54 -50.23	56.65 0.22 -53.81
RAVENSWOOD_GT_7 24255	28.00 2.29 0.00	24.72 2.00 -0.27	21.44 0.57 -14.63	21.52 0.21 -18.92	21.62 0.15 -19.66	23.97 0.89 -11.96	22.54 0.72 -12.92	23.75 1.29 -7.01	24.97 1.33 -8.87	27.49 1.27 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.74 0.62 -33.01	66.86 -0.24 -69.93	48.27 -0.76 -57.92	47.45 -0.89 -58.52	55.94 -0.93 -67.42	48.37 -0.72 -57.57	47.62 -0.11 -49.46	67.10 -0.49 -73.51	64.26 -0.82 -74.71	57.10 0.54 -50.23	56.65 0.22 -53.81
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.02 2.30 0.00	24.73 2.01 -0.27	21.44 0.57 -14.63	21.52 0.21 -18.92	21.63 0.15 -19.66	23.97 0.89 -11.96	22.54 0.72 -12.92	23.75 1.29 -7.01	24.97 1.33 -8.87	27.48 1.27 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.74 0.62 -33.01	66.86 -0.24 -69.93	48.27 -0.76 -57.92	47.45 -0.89 -58.52	55.94 -0.93 -67.42	48.37 -0.72 -57.57	47.63 -0.11 -49.46	67.10 -0.49 -73.51	64.26 -0.82 -74.71	57.10 0.54 -50.23	56.65 0.22 -53.81
RAVENSWOOD_GT_9 24257	28.02 2.30 0.00	24.73 2.01 -0.27	21.44 0.57 -14.63	21.52 0.21 -18.92	21.63 0.15 -19.66	23.97 0.89 -11.96	22.54 0.72 -12.92	23.75 1.29 -7.01	24.97 1.33 -8.87	27.48 1.27 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.74 0.62 -33.01	66.86 -0.24 -69.93	48.27 -0.76 -57.92	47.45 -0.89 -58.52	55.94 -0.93 -67.42	48.37 -0.72 -57.57	47.63 -0.11 -49.46	67.10 -0.49 -73.51	64.26 -0.82 -74.71	57.10 0.54 -50.23	56.65 0.22 -53.81

RAVENSWOOD___1 23533	28.06 2.35 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.99 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.48 1.26 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.74 0.62 -33.01	66.87 -0.23 -69.93	48.26 -0.77 -57.92	47.44 -0.89 -58.52	55.94 -0.93 -67.42	48.36 -0.73 -57.57	47.64 -0.11 -49.46	67.11 -0.48 -73.51	64.25 -0.83 -74.71	57.10 0.55 -50.23	56.65 0.21 -53.81
RAVENSWOOD___2 23534	28.06 2.35 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.99 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.48 1.26 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.74 0.62 -33.01	66.87 -0.23 -69.93	48.26 -0.77 -57.92	47.44 -0.89 -58.52	55.94 -0.93 -67.42	48.36 -0.73 -57.57	47.64 -0.11 -49.46	67.11 -0.48 -73.51	64.25 -0.83 -74.71	57.10 0.55 -50.23	56.65 0.21 -53.81
RAVENSWOOD___3 23535	28.02 2.30 0.00	24.73 2.01 -0.27	21.44 0.57 -14.63	21.52 0.21 -18.92	21.63 0.15 -19.66	23.97 0.89 -11.96	22.55 0.72 -12.92	23.75 1.29 -7.01	24.97 1.33 -8.87	27.48 1.27 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.13 -45.59	40.74 0.62 -33.01	66.86 -0.24 -69.93	48.26 -0.76 -57.92	47.45 -0.89 -58.52	55.94 -0.93 -67.42	48.37 -0.72 -57.57	47.63 -0.11 -49.46	67.10 -0.49 -73.51	64.26 -0.82 -74.71	57.10 0.54 -50.23	56.65 0.22 -53.81
RAVENSWOOD___4 23820	28.06 2.35 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.99 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.48 1.26 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.74 0.62 -33.01	66.87 -0.23 -69.93	48.26 -0.77 -57.92	47.44 -0.89 -58.52	55.94 -0.93 -67.42	48.36 -0.73 -57.57	47.64 -0.11 -49.46	67.11 -0.48 -73.51	64.25 -0.83 -74.71	57.10 0.55 -50.23	56.65 0.21 -53.81
RCPL_TRUST___DRP 24196	28.06 2.34 0.00	24.76 2.04 -0.27	21.45 0.57 -14.63	21.52 0.21 -18.91	21.63 0.16 -19.66	23.99 0.91 -11.96	22.56 0.74 -12.92	23.78 1.32 -7.01	24.99 1.35 -8.87	27.51 1.30 -11.71	46.18 -0.40 -51.11	40.85 -0.23 -43.65	47.29 0.14 -45.59	40.75 0.64 -33.01	66.86 -0.24 -69.93	48.25 -0.78 -57.92	47.43 -0.91 -58.52	55.92 -0.95 -67.42	48.36 -0.73 -57.57	47.62 -0.12 -49.46	67.09 -0.49 -73.51	64.25 -0.83 -74.71	57.10 0.54 -50.22	56.65 0.22 -53.80
RED___ROCHESTER 323720	26.11 0.39 0.00	22.74 0.25 -0.04	8.39 0.04 -2.10	5.12 0.01 -2.71	4.65 0.01 -2.82	12.88 0.04 -1.72	10.78 0.03 -1.86	16.49 0.04 -1.01	16.18 0.13 -1.27	17.05 0.23 -2.32	4.59 -0.11 -9.22	5.83 -0.07 -8.48	10.31 0.03 -8.72	13.52 0.10 -6.31	10.37 -0.08 -13.27	1.91 -0.40 -11.20	0.93 -0.51 -11.63	2.33 -0.45 -13.34	2.65 -0.39 -11.52	8.04 -0.13 -9.90	8.39 -0.19 -14.50	4.45 -0.28 -14.37	15.97 0.14 -9.51	9.63 0.07 -6.93
RENSSELAER___COGEN 23796	26.89 1.17 0.00	23.84 1.04 -0.35	25.56 0.28 -19.03	27.10 0.10 -24.60	27.45 0.07 -25.57	27.13 0.46 -15.55	26.08 0.37 -16.81	25.16 0.59 -9.12	26.97 0.65 -11.56	27.70 0.61 -12.58	38.81 -0.18 -43.52	41.24 -0.10 -43.92	45.71 0.07 -44.07	39.24 0.26 -31.86	63.49 -0.10 -66.42	48.31 -0.33 -57.53	51.34 -0.40 -61.92	59.56 -0.42 -70.53	53.03 -0.33 -61.84	51.35 -0.06 -53.13	70.26 -0.23 -76.42	63.19 -0.36 -73.18	53.95 0.23 -47.39	21.97 0.10 -19.24
REVERE_CPPR_DRP 24186	33.37 1.05 -6.60	28.98 0.82 -5.72	9.69 0.22 -3.22	3.24 0.08 -0.76	2.81 0.06 -0.93	11.88 0.37 -0.39	9.64 0.31 -0.42	16.24 0.56 -0.23	15.63 0.57 -0.29	16.00 0.60 -0.89	-0.97 -0.20 -3.75	0.58 -0.11 -3.27	8.07 0.07 -6.43	10.26 0.29 -2.86	2.17 -0.11 -5.12	-4.93 -0.35 -4.32	-6.12 -0.42 -4.49	-5.87 -0.47 -5.15	-4.42 -0.38 -4.44	2.01 -0.08 -3.82	-0.14 -0.25 -6.04	-4.52 -0.42 -5.53	13.42 0.29 -6.80	7.61 0.12 -4.87
RIVERBAY____ 323610	28.54 2.83 0.00	25.21 2.49 -0.27	21.58 0.70 -14.63	21.56 0.25 -18.92	21.65 0.17 -19.66	24.09 1.02 -11.96	22.64 0.82 -12.92	23.95 1.49 -7.01	25.12 1.48 -8.87	27.56 1.35 -11.71	46.15 -0.43 -51.11	40.84 -0.23 -43.65	47.30 0.14 -45.59	40.78 0.66 -33.01	66.86 -0.24 -69.93	48.21 -0.82 -57.92	47.40 -0.94 -58.52	55.88 -0.99 -67.42	48.30 -0.79 -57.57	47.63 -0.10 -49.46	67.09 -0.50 -73.51	64.19 -0.89 -74.71	57.14 0.59 -50.23	56.66 0.23 -53.81
ROARING___BROOK_WT_PWR 323790	19.21 -0.49 6.01	16.74 -0.49 5.22	2.63 -0.14 3.48	0.95 -0.05 1.39	0.21 -0.03 1.58	10.10 -0.22 0.80	7.85 -0.19 0.86	14.69 -0.29 0.47	13.91 -0.25 0.60	14.32 -0.18 0.01	-4.49 0.03 0.00	-2.55 0.03 0.00	1.54 -0.02 0.00	7.08 -0.03 0.00	-2.82 0.01 0.00	-8.81 0.08 0.00	-10.03 0.15 0.00	-10.42 0.12 0.00	-8.31 0.17 0.00	-1.74 -0.01 0.00	-5.91 0.00 -0.01	-9.53 0.10 0.00	3.33 -0.09 2.91	0.53 -0.05 2.04
ROCHESTER_9_IC 23652	25.95 0.23 0.00	22.61 0.12 -0.04	8.36 0.01 -2.10	5.11 0.00 -2.71	4.64 0.00 -2.82	12.82 -0.02 -1.72	10.74 -0.02 -1.86	16.41 -0.04 -1.01	16.10 0.05 -1.27	16.97 0.14 -2.32	4.62 -0.08 -9.22	5.85 -0.06 -8.48	10.30 0.02 -8.72	13.47 0.05 -6.31	10.39 -0.05 -13.27	1.98 -0.33 -11.20	1.01 -0.43 -11.63	2.41 -0.37 -13.34	2.72 -0.33 -11.52	8.06 -0.12 -9.90	8.43 -0.15 -14.50	4.52 -0.22 -14.36	15.93 0.09 -9.51	9.61 0.06 -6.93
ROSETON___1 23587	27.51 1.80 0.00	24.29 1.57 -0.27	21.17 0.45 -14.48	21.28 0.16 -18.72	21.39 0.12 -19.46	23.67 0.71 -11.83	22.26 0.57 -12.79	23.40 1.02 -6.94	24.60 1.05 -8.78	27.17 1.00 -11.67	45.48 -0.31 -50.31	40.77 -0.17 -43.53	47.09 0.11 -45.42	40.48 0.49 -32.89	66.60 -0.19 -69.63	48.27 -0.62 -57.77	47.64 -0.71 -58.54	56.11 -0.75 -67.41	48.56 -0.59 -57.62	47.69 -0.09 -49.51	67.15 -0.40 -73.47	64.18 -0.67 -74.48	56.75 0.43 -49.99	54.90 0.17 -52.10
ROSETON___2 23588	27.51 1.80 0.00	24.29 1.57 -0.27	21.17 0.45 -14.48	21.28 0.16 -18.72	21.39 0.12 -19.46	23.67 0.71 -11.83	22.26 0.57 -12.79	23.40 1.02 -6.94	24.60 1.05 -8.78	27.17 1.00 -11.67	45.48 -0.31 -50.31	40.77 -0.17 -43.53	47.09 0.11 -45.42	40.48 0.49 -32.89	66.60 -0.19 -69.63	48.27 -0.62 -57.77	47.64 -0.71 -58.54	56.11 -0.75 -67.41	48.56 -0.59 -57.62	47.69 -0.09 -49.51	67.15 -0.40 -73.47	64.18 -0.67 -74.48	56.75 0.43 -49.99	54.90 0.17 -52.10
RUSSELL___1 23602	26.11 0.39 0.00	22.74 0.25 -0.04	8.39 0.04 -2.10	5.12 0.01 -2.71	4.65 0.01 -2.82	12.88 0.04 -1.72	10.78 0.03 -1.86	16.49 0.04 -1.01	16.18 0.13 -1.27	17.05 0.23 -2.32	4.59 -0.11 -9.22	5.83 -0.07 -8.48	10.31 0.03 -8.72	13.52 0.10 -6.31	10.37 -0.08 -13.27	1.91 -0.40 -11.20	0.93 -0.51 -11.63	2.33 -0.45 -13.34	2.65 -0.39 -11.52	8.04 -0.13 -9.90	8.39 -0.19 -14.50	4.45 -0.28 -14.37	15.97 0.14 -9.51	9.63 0.07 -6.93
RUSSELL___2 23532	26.11 0.39 0.00	22.74 0.25 -0.04	8.39 0.04 -2.10	5.12 0.01 -2.71	4.65 0.01 -2.82	12.88 0.04 -1.72	10.78 0.03 -1.86	16.49 0.04 -1.01	16.18 0.13 -1.27	17.05 0.23 -2.32	4.59 -0.11 -9.22	5.83 -0.07 -8.48	10.31 0.03 -8.72	13.52 0.10 -6.31	10.37 -0.08 -13.27	1.91 -0.40 -11.20	0.93 -0.51 -11.63	2.33 -0.45 -13.34	2.65 -0.39 -11.52	8.04 -0.13 -9.90	8.39 -0.19 -14.50	4.45 -0.28 -14.37	15.97 0.14 -9.51	9.63 0.07 -6.93

RUSSELL___3 23549	26.11 0.39 0.00	22.74 0.25 -0.04	8.39 0.04 -2.10	5.12 0.01 -2.71	4.65 0.01 -2.82	12.88 0.04 -1.72	10.78 0.03 -1.86	16.49 0.04 -1.01	16.18 0.13 -1.27	17.05 0.23 -2.32	4.59 -0.11 -9.22	5.83 -0.07 -8.48	10.31 0.03 -8.72	13.52 0.10 -6.31	10.37 -0.08 -13.27	1.91 -0.40 -11.20	0.93 -0.51 -11.63	2.33 -0.45 -13.34	2.65 -0.39 -11.52	8.04 -0.13 -9.90	8.39 -0.19 -14.50	4.45 -0.28 -14.37	15.97 0.14 -9.51	9.63 0.07 -6.93
RUSSELL___4 23556	26.11 0.39 0.00	22.74 0.25 -0.04	8.39 0.04 -2.10	5.12 0.01 -2.71	4.65 0.01 -2.82	12.88 0.04 -1.72	10.78 0.03 -1.86	16.49 0.04 -1.01	16.18 0.13 -1.27	17.05 0.23 -2.32	4.59 -0.11 -9.22	5.83 -0.07 -8.48	10.31 0.03 -8.72	13.52 0.10 -6.31	10.37 -0.08 -13.27	1.91 -0.40 -11.20	0.93 -0.51 -11.63	2.33 -0.45 -13.34	2.65 -0.39 -11.52	8.04 -0.13 -9.90	8.39 -0.19 -14.50	4.45 -0.28 -14.37	15.97 0.14 -9.51	9.63 0.07 -6.93
RUSSELL___STATION 23914	26.11 0.39 0.00	22.74 0.25 -0.04	8.39 0.04 -2.10	5.12 0.01 -2.71	4.65 0.01 -2.82	12.88 0.04 -1.72	10.78 0.03 -1.86	16.49 0.04 -1.01	16.18 0.13 -1.27	17.05 0.23 -2.32	4.59 -0.11 -9.22	5.83 -0.07 -8.48	10.31 0.03 -8.72	13.52 0.10 -6.31	10.37 -0.08 -13.27	1.91 -0.40 -11.20	0.93 -0.51 -11.63	2.33 -0.45 -13.34	2.65 -0.39 -11.52	8.04 -0.13 -9.90	8.39 -0.19 -14.50	4.45 -0.28 -14.37	15.97 0.14 -9.51	9.63 0.07 -6.93
S SALMON___HYD 24043	34.57 0.33 -8.52	30.06 0.22 -7.39	10.89 0.06 -4.58	3.95 0.02 -1.54	3.61 0.02 -1.77	12.06 0.09 -0.85	9.91 0.09 -0.92	16.11 0.17 -0.50	15.57 0.17 -0.63	15.91 0.18 -1.23	0.55 -0.06 -5.14	1.89 -0.03 -4.50	9.99 0.02 -8.41	11.06 0.08 -3.87	4.20 -0.01 -7.04	-3.03 -0.08 -5.94	-4.11 -0.10 -6.18	-3.61 -0.15 -7.08	-2.50 -0.12 -6.11	3.49 -0.04 -5.25	2.25 -0.06 -8.24	-2.14 -0.13 -7.62	15.55 0.11 -9.11	9.20 0.05 -6.53
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	25.78 0.06 0.00	22.50 0.00 -0.05	8.79 -0.02 -2.56	5.69 -0.01 -3.31	5.25 0.00 -3.44	13.14 -0.07 -2.09	11.10 -0.06 -2.26	16.54 -0.13 -1.23	16.27 -0.05 -1.55	17.38 0.04 -2.83	6.69 -0.05 -11.26	7.74 -0.04 -10.35	12.21 0.01 -10.64	14.73 -0.08 -7.70	13.38 0.01 -16.20	4.57 -0.21 -13.67	3.66 -0.35 -14.20	5.46 -0.26 -16.27	5.32 -0.26 -14.06	10.24 -0.11 -12.08	11.68 -0.09 -17.70	7.77 -0.13 -17.53	17.97 0.04 -11.60	11.13 0.05 -8.46
SELKIRK___I 23801	26.89 1.18 0.00	23.84 1.05 -0.34	25.11 0.29 -18.58	26.52 0.11 -24.02	26.86 0.08 -24.96	26.78 0.47 -15.19	25.69 0.38 -16.41	24.98 0.63 -8.91	26.73 0.68 -11.28	27.73 0.64 -12.58	40.49 -0.19 -45.21	41.71 -0.11 -44.40	46.48 0.07 -44.84	39.81 0.27 -32.43	64.85 -0.11 -67.79	49.05 -0.35 -58.28	51.52 -0.41 -62.11	59.90 -0.43 -70.87	53.07 -0.34 -61.89	51.39 -0.06 -53.17	70.70 -0.24 -76.86	64.29 -0.38 -74.30	54.99 0.25 -48.41	27.60 0.11 -24.87
SELKIRK___II 23799	26.89 1.17 0.00	23.84 1.04 -0.34	25.13 0.29 -18.60	26.55 0.10 -24.05	26.88 0.08 -24.99	26.79 0.46 -15.20	25.71 0.38 -16.43	24.99 0.63 -8.92	26.74 0.68 -11.30	27.73 0.64 -12.59	40.46 -0.19 -45.18	41.71 -0.11 -44.40	46.47 0.07 -44.84	39.81 0.27 -32.43	64.84 -0.10 -67.77	49.05 -0.35 -58.28	51.54 -0.40 -62.13	59.91 -0.42 -70.89	53.09 -0.34 -61.92	51.41 -0.06 -53.19	70.72 -0.23 -76.88	64.29 -0.38 -74.30	54.98 0.24 -48.40	27.45 0.11 -24.72
SENECA OSWGO___HYD 24041	28.27 -0.08 -2.63	24.63 -0.12 -2.30	8.51 -0.04 -2.30	4.00 -0.01 -1.61	3.54 -0.01 -1.74	12.02 -0.08 -0.98	9.90 -0.06 -1.07	15.91 -0.10 -0.58	15.41 -0.09 -0.73	15.77 -0.09 -1.35	0.93 0.02 -5.44	2.36 0.01 -4.93	7.82 -0.01 -6.26	10.90 -0.04 -3.83	4.91 0.02 -7.71	-2.36 0.02 -6.51	-3.42 0.00 -6.76	-2.79 0.00 -7.75	-1.78 0.01 -6.69	4.02 -0.01 -5.75	2.70 0.02 -8.60	-1.26 0.02 -8.35	13.10 -0.01 -6.78	7.53 0.00 -4.91
SENECA___ENERGY 23797	26.10 0.39 0.00	22.74 0.25 -0.04	8.32 0.06 -2.01	5.02 0.02 -2.60	4.53 0.02 -2.70	12.85 0.08 -1.64	10.74 0.06 -1.78	16.55 0.14 -0.96	16.18 0.19 -1.22	16.98 0.23 -2.24	4.29 -0.09 -8.90	5.56 -0.06 -8.19	10.02 0.04 -8.41	13.31 0.11 -6.09	9.94 -0.04 -12.81	1.69 -0.23 -10.81	0.73 -0.32 -11.23	2.02 -0.30 -12.87	2.39 -0.25 -11.12	7.76 -0.07 -9.55	7.93 -0.14 -14.00	4.02 -0.22 -13.87	15.64 0.13 -9.18	9.38 0.06 -6.69
SHOEMAKER___GT 23640	27.30 1.58 0.00	24.05 1.36 -0.24	19.63 0.38 -13.00	19.34 0.14 -16.81	19.39 0.11 -17.46	22.36 0.61 -10.62	20.87 0.49 -11.48	22.56 0.88 -6.23	23.55 0.90 -7.88	26.57 0.86 -11.20	43.11 -0.27 -47.91	39.25 -0.15 -41.99	45.48 0.10 -43.82	39.26 0.43 -31.72	64.12 -0.17 -67.13	46.31 -0.56 -55.76	45.76 -0.65 -56.59	53.92 -0.68 -65.15	46.73 -0.53 -55.74	46.07 -0.09 -47.89	64.71 -0.37 -71.00	61.62 -0.61 -71.86	54.91 0.39 -48.19	52.05 0.16 -49.27
SHOREHAM_IC_1 23715	27.87 2.15 0.00	24.55 1.83 -0.27	21.39 0.50 -14.63	21.50 0.18 -18.92	21.61 0.14 -19.66	23.84 0.77 -11.96	22.53 0.71 -12.93	23.56 1.10 -7.01	24.87 1.23 -8.87	27.39 1.18 -11.71	47.24 -0.42 -52.19	42.26 -0.24 -45.08	48.49 0.13 -46.80	76.26 0.66 -68.49	66.82 -0.29 -69.94	76.25 -0.90 -86.04	48.41 -1.12 -59.72	125.99 -1.23 -137.77	53.09 -0.97 -62.54	51.82 -0.17 -53.72	71.68 -0.63 -78.23	69.45 -1.10 -80.18	57.95 0.71 -50.91	56.71 0.28 -53.81
SHOREHAM_IC_2 23716	27.87 2.15 0.00	24.55 1.83 -0.27	21.39 0.50 -14.63	21.50 0.18 -18.92	21.61 0.14 -19.66	23.84 0.77 -11.96	22.53 0.71 -12.93	23.56 1.10 -7.01	24.87 1.23 -8.87	27.39 1.18 -11.71	47.24 -0.42 -52.19	42.26 -0.24 -45.08	48.49 0.13 -46.80	76.26 0.66 -68.49	66.82 -0.29 -69.94	76.25 -0.90 -86.04	48.41 -1.12 -59.72	125.99 -1.23 -137.77	53.09 -0.97 -62.54	51.82 -0.17 -53.72	71.68 -0.63 -78.23	69.45 -1.10 -80.18	57.95 0.71 -50.91	56.71 0.28 -53.81
SISSONVILLE___ 23735	107.84 0.97 -81.15	93.36 0.71 -70.20	40.27 0.28 -33.75	4.28 0.10 -1.79	5.49 0.10 -3.58	11.74 0.62 0.00	9.45 0.55 0.00	16.28 0.84 0.00	15.14 0.36 0.00	15.55 0.52 -0.52	-0.31 -0.20 -4.42	-0.78 -0.14 -1.95	39.11 0.09 -37.45	13.92 0.43 -6.39	0.18 -0.03 -3.05	-6.21 0.11 -2.57	-7.35 0.13 -2.71	-7.34 0.04 -3.17	-5.80 0.03 -2.64	0.61 0.07 -2.27	-9.38 0.44 3.90	-6.10 0.24 -3.29	47.54 0.33 -40.88	31.50 0.15 -28.72
SITHE_IND_GS1 24169	25.30 -0.42 0.00	22.07 -0.40 -0.02	7.11 -0.11 -0.97	3.61 -0.04 -1.26	3.09 -0.03 -1.31	11.69 -0.22 -0.80	9.59 -0.17 -0.86	15.60 -0.31 -0.47	15.07 -0.29 -0.59	15.28 -0.28 -1.06	-0.24 0.09 -4.20	1.33 0.05 -3.86	5.50 -0.03 -3.96	9.83 -0.15 -2.87	3.27 0.06 -6.04	-3.63 0.16 -5.10	-4.72 0.17 -5.29	-4.30 0.18 -6.07	-3.09 0.15 -5.24	2.80 0.02 -4.50	0.79 0.12 -6.60	-2.92 0.17 -6.54	10.55 -0.11 -4.33	5.74 -0.04 -3.15
SITHE_IND_GS2 24170	25.30 -0.42 0.00	22.07 -0.40 -0.02	7.11 -0.11 -0.97	3.61 -0.04 -1.26	3.09 -0.03 -1.31	11.69 -0.22 -0.80	9.59 -0.17 -0.86	15.60 -0.31 -0.47	15.07 -0.29 -0.59	15.28 -0.28 -1.06	-0.24 0.09 -4.20	1.33 0.05 -3.86	5.50 -0.03 -3.96	9.83 -0.15 -2.87	3.27 0.06 -6.04	-3.63 0.16 -5.10	-4.72 0.17 -5.29	-4.30 0.18 -6.07	-3.09 0.15 -5.24	2.80 0.02 -4.50	0.79 0.12 -6.60	-2.92 0.17 -6.54	10.55 -0.11 -4.33	5.74 -0.04 -3.15

SITHE_IND_GS3 24171	25.30 -0.42 0.00	22.07 -0.40 -0.02	7.11 -0.11 -0.97	3.61 -0.04 -1.26	3.09 -0.03 -1.31	11.69 -0.22 -0.80	9.59 -0.17 -0.86	15.60 -0.31 -0.47	15.07 -0.29 -0.59	15.28 -0.28 -1.06	-0.24 0.09 -4.20	1.33 0.05 -3.86	5.50 -0.03 -3.96	9.83 -0.15 -2.87	3.27 0.06 -6.04	-3.63 0.16 -5.10	-4.72 0.17 -5.29	-4.30 0.18 -6.07	-3.09 0.15 -5.24	2.80 0.02 -4.50	0.79 0.12 -6.60	-2.92 0.17 -6.54	10.55 -0.11 -4.33	5.74 -0.04 -3.15
SITHE_IND_GS4 24172	25.30 -0.42 0.00	22.07 -0.40 -0.02	7.11 -0.11 -0.97	3.61 -0.04 -1.26	3.09 -0.03 -1.31	11.69 -0.22 -0.80	9.59 -0.17 -0.86	15.60 -0.31 -0.47	15.07 -0.29 -0.59	15.28 -0.28 -1.06	-0.24 0.09 -4.20	1.33 0.05 -3.86	5.50 -0.03 -3.96	9.83 -0.15 -2.87	3.27 0.06 -6.04	-3.63 0.16 -5.10	-4.72 0.17 -5.29	-4.30 0.18 -6.07	-3.09 0.15 -5.24	2.80 0.02 -4.50	0.79 0.12 -6.60	-2.92 0.17 -6.54	10.55 -0.11 -4.33	5.74 -0.04 -3.15
SITHE___BATAVIA 24024	26.24 0.52 0.00	22.84 0.35 -0.04	8.65 0.07 -2.34	5.44 0.02 -3.03	4.98 0.02 -3.14	13.12 0.09 -1.91	11.03 0.06 -2.07	16.65 0.08 -1.12	16.38 0.19 -1.42	17.38 0.28 -2.59	5.64 -0.12 -10.29	6.80 -0.08 -9.46	11.32 0.04 -9.72	14.20 0.06 -7.03	11.90 -0.07 -14.80	3.19 -0.41 -12.49	2.20 -0.58 -12.97	3.83 -0.50 -14.87	3.93 -0.44 -12.85	9.17 -0.15 -11.04	10.03 -0.21 -16.17	6.07 -0.32 -16.02	17.08 0.15 -10.60	10.44 0.09 -7.73
SITHE___INDEPEND 23800	25.30 -0.42 0.00	22.07 -0.40 -0.02	7.11 -0.11 -0.97	3.61 -0.04 -1.26	3.09 -0.03 -1.31	11.69 -0.22 -0.80	9.59 -0.17 -0.86	15.60 -0.31 -0.47	15.07 -0.29 -0.59	15.28 -0.28 -1.06	-0.24 0.09 -4.20	1.33 0.05 -3.86	5.50 -0.03 -3.96	9.83 -0.15 -2.87	3.27 0.06 -6.04	-3.63 0.16 -5.10	-4.72 0.17 -5.29	-4.30 0.18 -6.07	-3.09 0.15 -5.24	2.80 0.02 -4.50	0.79 0.12 -6.60	-2.92 0.17 -6.54	10.55 -0.11 -4.33	5.74 -0.04 -3.15
SITHE___MASSENA 23902	107.88 1.01 -81.15	93.39 0.74 -70.20	40.30 0.30 -33.75	4.29 0.11 -1.79	5.50 0.11 -3.58	11.81 0.69 0.00	9.51 0.60 0.00	16.33 0.89 0.00	15.07 0.30 0.00	15.52 0.49 -0.52	-0.31 -0.20 -4.42	-0.78 -0.15 -1.95	39.12 0.10 -37.45	13.98 0.49 -6.39	0.16 -0.05 -3.05	-6.29 0.03 -2.57	-7.44 0.03 -2.71	-7.43 -0.06 -3.17	-5.88 -0.04 -2.64	0.61 0.07 -2.27	-9.21 0.61 3.90	-5.97 0.37 -3.29	47.55 0.34 -40.88	31.51 0.16 -28.72
SITHE___OGDNSBRG 24021	108.24 1.36 -81.15	93.69 1.04 -70.20	40.37 0.38 -33.75	4.32 0.13 -1.79	5.52 0.13 -3.58	11.94 0.82 0.00	9.61 0.71 0.00	16.55 1.10 0.00	15.33 0.56 0.00	15.77 0.74 -0.52	-0.38 -0.28 -4.42	-0.83 -0.19 -1.95	39.14 0.12 -37.45	14.08 0.59 -6.39	0.12 -0.10 -3.05	-6.43 -0.11 -2.57	-7.61 -0.13 -2.71	-7.60 -0.22 -3.17	-6.02 -0.18 -2.64	0.58 0.03 -2.27	-9.38 0.45 3.90	-6.17 0.16 -3.29	47.65 0.44 -40.88	31.55 0.21 -28.72
SITHE___STERLING 23777	30.87 0.85 -4.30	26.83 0.65 -3.73	8.84 0.17 -2.42	3.37 0.07 -0.91	2.90 0.04 -1.03	11.92 0.28 -0.51	9.70 0.24 -0.56	16.19 0.44 -0.30	15.61 0.47 -0.38	16.02 0.49 -1.02	-0.49 -0.16 -4.20	1.07 -0.09 -3.74	7.52 0.06 -5.90	10.42 0.24 -3.07	2.93 -0.09 -5.85	-4.25 -0.30 -4.94	-5.41 -0.35 -5.13	-5.05 -0.39 -5.89	-3.72 -0.32 -5.08	2.57 -0.06 -4.36	0.56 -0.21 -6.69	-3.65 -0.36 -6.33	12.80 0.23 -6.23	7.21 0.10 -4.49
SOUTH CAIRO___GT 23612	27.47 1.75 0.00	24.28 1.53 -0.30	22.57 0.43 -15.89	23.10 0.16 -20.55	23.29 0.12 -21.36	24.81 0.70 -12.99	23.50 0.56 -14.04	24.05 0.98 -7.62	25.47 1.06 -9.64	27.48 0.98 -11.99	42.57 -0.31 -47.40	40.79 -0.17 -43.54	46.41 0.11 -44.74	39.97 0.48 -32.37	65.10 -0.19 -68.12	47.99 -0.61 -57.49	48.78 -0.73 -59.69	57.11 -0.77 -68.43	50.02 -0.62 -59.12	48.96 -0.11 -50.79	68.06 -0.43 -74.41	63.40 -0.69 -73.71	55.55 0.43 -48.79	43.35 0.18 -40.54
SOUTH HAMPTN___IC 23720	28.42 2.70 0.00	25.01 2.29 -0.27	21.51 0.63 -14.63	21.55 0.23 -18.92	21.65 0.17 -19.66	24.08 0.99 -11.96	22.71 0.88 -12.93	23.90 1.44 -7.01	25.20 1.56 -8.87	27.73 1.52 -11.71	47.13 -0.53 -52.20	42.20 -0.30 -45.08	48.52 0.17 -46.80	76.44 0.83 -68.50	66.75 -0.36 -69.94	76.03 -1.13 -86.05	48.15 -1.39 -59.72	117.38 -1.50 -129.43	52.86 -1.19 -62.54	51.78 -0.22 -53.72	71.52 -0.79 -78.23	69.21 -1.35 -80.19	58.11 0.87 -50.91	56.78 0.34 -53.81
SOUTHOLD___IC 23719	28.88 3.17 0.00	25.35 2.62 -0.27	21.61 0.73 -14.63	21.58 0.27 -18.92	21.68 0.20 -19.66	24.24 1.16 -11.96	22.85 1.02 -12.93	24.15 1.69 -7.01	25.49 1.85 -8.87	28.03 1.82 -11.71	47.03 -0.63 -52.20	42.15 -0.35 -45.08	48.56 0.20 -46.80	76.59 0.99 -68.49	66.68 -0.43 -69.94	75.82 -1.34 -86.05	47.89 -1.65 -59.72	117.49 -1.77 -129.80	52.64 -1.42 -62.54	51.73 -0.27 -53.72	71.37 -0.94 -78.23	68.97 -1.60 -80.19	58.26 1.02 -50.91	56.85 0.41 -53.81
ST LAWRENCE___ 23600	-1.14 -0.81 26.04	-0.76 -0.69 22.53	-4.77 -0.19 10.83	1.76 -0.07 0.57	0.62 -0.05 1.15	10.84 -0.28 0.00	8.67 -0.23 0.00	15.04 -0.40 0.00	14.33 -0.44 0.00	14.07 -0.43 0.00	-4.60 0.13 0.20	-2.50 0.08 0.00	-1.61 -0.05 3.13	6.49 -0.18 0.44	-2.76 0.07 0.00	-8.61 0.28 0.00	-9.85 0.34 0.00	-10.28 0.34 0.07	-8.21 0.27 0.00	-1.66 0.06 0.00	-6.25 0.18 0.50	-9.33 0.30 0.00	-6.29 -0.19 12.43	-6.18 -0.09 8.71
STATION 5_MISC_HYD 23604	25.95 0.23 0.00	22.61 0.12 -0.04	8.36 0.01 -2.10	5.11 0.00 -2.71	4.64 0.00 -2.82	12.82 -0.02 -1.72	10.74 -0.02 -1.86	16.41 -0.04 -1.01	16.10 0.05 -1.27	16.97 0.14 -2.32	4.62 -0.08 -9.22	5.85 -0.06 -8.48	10.30 0.02 -8.72	13.47 0.05 -6.31	10.39 -0.05 -13.27	1.98 -0.33 -11.20	1.01 -0.43 -11.63	2.41 -0.37 -13.34	2.72 -0.33 -11.52	8.06 -0.12 -9.90	8.43 -0.15 -14.50	4.52 -0.22 -14.36	15.93 0.09 -9.51	9.61 0.06 -6.93
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	26.22 0.51 0.00	22.83 0.34 -0.04	8.36 0.08 -2.04	5.06 0.03 -2.64	4.58 0.02 -2.74	12.89 0.10 -1.67	10.79 0.09 -1.80	16.59 0.17 -0.98	16.25 0.24 -1.24	17.09 0.32 -2.26	4.33 -0.13 -8.98	5.60 -0.08 -8.26	10.10 0.05 -8.49	13.40 0.15 -6.15	10.03 -0.07 -12.93	1.64 -0.39 -10.91	0.65 -0.50 -11.33	1.98 -0.46 -12.99	2.36 -0.38 -11.22	7.80 -0.11 -9.64	8.00 -0.20 -14.12	4.06 -0.31 -13.99	15.76 0.17 -9.26	9.46 0.08 -6.75
STA_56_34_KV_BUS2_REV_LBMP_B 345033	25.83 0.11 0.00	22.50 0.01 -0.04	8.31 -0.02 -2.08	5.08 -0.01 -2.69	4.61 -0.01 -2.80	12.75 -0.07 -1.70	10.69 -0.05 -1.84	16.33 -0.11 -1.00	16.02 -0.01 -1.26	16.88 0.08 -2.30	4.57 -0.06 -9.15	5.80 -0.04 -8.41	10.23 0.01 -8.65	13.39 0.03 -6.26	10.30 -0.04 -13.17	1.93 -0.29 -11.11	0.97 -0.39 -11.54	2.36 -0.32 -13.23	2.67 -0.28 -11.43	7.99 -0.11 -9.82	8.34 -0.12 -14.38	4.45 -0.17 -14.25	15.83 0.07 -9.43	9.54 0.04 -6.88
STEEL___WIND 323596	26.17 0.46 0.00	22.82 0.33 -0.05	8.96 0.08 -2.64	5.83 0.02 -3.41	5.38 0.02 -3.54	13.36 0.08 -2.16	11.29 0.06 -2.33	16.81 0.10 -1.26	16.57 0.20 -1.60	17.73 0.30 -2.92	6.95 -0.13 -11.61	8.01 -0.08 -10.67	12.57 0.04 -10.97	15.09 0.04 -7.94	13.84 -0.03 -16.70	4.88 -0.33 -14.10	3.97 -0.48 -14.64	5.82 -0.41 -16.78	5.65 -0.37 -14.50	10.60 -0.13 -12.46	12.13 -0.19 -18.24	8.16 -0.29 -18.08	18.44 0.14 -11.96	11.44 0.09 -8.72

STEUBEN_REC_LFGE 323667	26.92 1.21 0.00	23.42 0.91 -0.06	9.83 0.24 -3.34	6.80 0.08 -4.32	6.36 0.06 -4.49	14.14 0.29 -2.73	12.10 0.24 -2.95	17.59 0.54 -1.60	17.46 0.67 -2.03	19.00 0.78 -3.71	9.96 -0.29 -14.77	10.84 -0.16 -13.58	15.65 0.13 -13.96	17.46 0.25 -10.10	18.34 -0.08 -21.25	8.57 -0.47 -17.94	7.86 -0.58 -18.63	10.27 -0.53 -21.35	9.47 -0.50 -18.45	14.01 -0.11 -15.85	16.93 -0.36 -23.22	12.81 -0.57 -23.00	21.90 0.34 -15.22	13.89 0.16 -11.10
STONY__BROOK 24151	28.20 2.48 0.00	24.84 2.12 -0.27	21.47 0.59 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	24.00 0.92 -11.96	22.60 0.78 -12.93	23.76 1.30 -7.01	25.06 1.41 -8.87	27.63 1.41 -11.71	47.18 -0.49 -52.19	42.22 -0.28 -45.08	48.52 0.16 -46.79	76.34 0.78 -68.45	66.78 -0.33 -69.94	76.09 -1.03 -86.01	48.28 -1.25 -59.72	216.84 -1.37 -228.76	52.99 -1.06 -62.53	51.80 -0.19 -53.72	71.62 -0.69 -78.23	67.54 -1.19 -78.36	58.01 0.77 -50.91	56.73 0.29 -53.81
STURGEON_POOL_HYD 23609	27.47 1.75 0.00	24.25 1.52 -0.27	21.46 0.43 -14.78	21.67 0.16 -19.11	21.80 0.12 -19.86	23.90 0.69 -12.08	22.52 0.55 -13.06	23.54 1.01 -7.09	24.78 1.05 -8.97	27.23 1.00 -11.72	43.70 -0.31 -48.54	40.44 -0.18 -43.19	46.42 0.11 -44.74	39.99 0.49 -32.39	65.35 -0.63 -68.37	47.67 -0.72 -57.19	47.72 -0.72 -58.62	56.06 -0.75 -67.36	48.81 -0.59 -57.87	47.91 -0.09 -49.72	67.01 -0.40 -73.33	63.24 -0.67 -73.53	55.80 0.43 -49.04	48.04 0.17 -45.25
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	27.45 1.73 0.00	24.19 1.49 -0.25	19.91 0.42 -13.24	19.68 0.15 -17.12	19.72 0.12 -17.80	22.62 0.68 -10.82	21.14 0.54 -11.70	22.76 0.96 -6.35	23.80 0.99 -8.03	26.74 0.95 -11.28	43.52 -0.30 -48.35	39.58 -0.18 -42.34	45.89 0.11 -44.22	39.63 0.50 -32.01	64.73 -0.20 -67.76	46.72 -0.64 -56.25	46.10 -0.75 -57.04	54.34 -0.78 -65.67	47.07 -0.61 -56.16	46.43 -0.11 -48.25	65.24 -0.41 -71.58	62.18 -0.69 -72.50	55.42 0.44 -48.65	53.01 0.18 -50.21
SYNERGY__BIOGAS 323694	26.24 0.52 0.00	22.84 0.35 -0.04	8.65 0.07 -2.34	5.44 0.02 -3.03	4.98 0.02 -3.14	13.12 0.09 -1.91	11.03 0.06 -2.07	16.65 0.08 -1.12	16.38 0.19 -1.42	17.38 0.28 -2.59	5.64 -0.12 -10.29	6.80 -0.08 -9.46	11.32 0.04 -9.72	14.20 0.06 -7.03	11.90 -0.07 -14.80	3.19 -0.41 -12.49	2.20 -0.58 -12.97	3.83 -0.50 -14.87	3.93 -0.44 -12.85	9.17 -0.15 -11.04	10.03 -0.21 -16.17	6.07 -0.32 -16.02	17.08 0.15 -10.60	10.44 0.09 -7.73
SYRACUSE__ENERGY_ST1 323597	25.96 0.24 0.00	22.64 0.17 -0.03	7.83 0.04 -1.54	4.40 0.01 -1.99	3.90 0.01 -2.07	12.43 0.05 -1.26	10.31 0.04 -1.36	16.28 0.09 -0.74	15.81 0.11 -0.93	16.35 0.12 -1.72	2.34 -0.04 -6.91	3.70 -0.03 -6.30	8.92 0.01 -7.34	11.98 0.07 -4.81	7.01 -0.02 -9.86	-0.68 -0.11 -8.32	-1.69 -0.15 -8.64	-0.79 -0.14 -9.91	-0.03 -0.11 -8.56	5.60 -0.03 -7.35	4.79 -0.06 -10.77	0.94 -0.10 -10.67	13.46 0.07 -7.06	7.80 0.03 -5.15
SYRACUSE__ENERGY_ST2 323598	25.96 0.24 0.00	22.64 0.17 -0.03	7.83 0.04 -1.54	4.40 0.01 -1.99	3.90 0.01 -2.07	12.43 0.05 -1.26	10.31 0.04 -1.36	16.28 0.09 -0.74	15.81 0.11 -0.93	16.35 0.12 -1.72	2.34 -0.04 -6.91	3.70 -0.03 -6.30	8.92 0.01 -7.34	11.98 0.07 -4.81	7.01 -0.02 -9.86	-0.68 -0.11 -8.32	-1.69 -0.15 -8.64	-0.79 -0.14 -9.91	-0.03 -0.11 -8.56	5.60 -0.03 -7.35	4.79 -0.06 -10.77	0.94 -0.10 -10.67	13.46 0.07 -7.06	7.80 0.03 -5.15
SYRACUSE__POWER 24017	25.99 0.27 0.00	22.66 0.19 -0.03	7.87 0.04 -1.58	4.46 0.01 -2.04	3.95 0.01 -2.13	12.47 0.06 -1.29	10.35 0.05 -1.40	16.30 0.10 -0.76	15.85 0.12 -0.96	16.42 0.13 -1.78	2.58 -0.05 -7.15	3.92 -0.03 -6.52	9.19 0.02 -7.61	12.16 0.07 -4.98	7.36 -0.02 -10.21	-0.40 -0.13 -8.62	-1.40 -0.17 -8.95	-0.46 -0.16 -10.26	0.25 -0.13 -8.86	5.86 -0.03 -7.61	5.16 -0.07 -11.15	1.30 -0.12 -11.05	13.72 0.08 -7.31	7.99 0.04 -5.33
TRIGEN__CC 323695	27.90 2.19 0.00	24.60 1.88 -0.27	21.40 0.53 -14.63	21.51 0.19 -18.92	21.62 0.14 -19.66	23.90 0.82 -11.96	22.48 0.65 -12.93	23.60 1.14 -7.01	24.86 1.22 -8.87	27.39 1.18 -11.71	47.08 -0.41 -52.02	42.03 -0.24 -44.85	48.30 0.14 -46.60	70.48 0.64 -62.73	66.85 -0.27 -69.94	71.77 -0.81 -81.48	48.37 -0.98 -59.53	66.11 -1.03 -77.69	52.51 -0.81 -61.80	51.17 -0.13 -53.03	71.38 -0.52 -77.82	67.02 -0.92 -77.56	57.73 0.60 -50.80	56.67 0.23 -53.81
UNION__PROCESSING_DRP 323587	25.89 0.17 0.00	22.56 0.07 -0.04	8.35 0.00 -2.11	5.11 -0.01 -2.72	4.65 0.00 -2.83	12.81 -0.03 -1.72	10.74 -0.03 -1.86	16.39 -0.07 -1.01	16.07 0.02 -1.28	16.95 0.11 -2.33	4.67 -0.07 -9.26	5.89 -0.05 -8.51	10.33 0.02 -8.75	13.48 0.03 -6.33	10.45 -0.04 -13.33	2.05 -0.30 -11.25	1.08 -0.41 -11.68	2.49 -0.35 -13.39	2.78 -0.31 -11.57	8.10 -0.12 -9.94	8.50 -0.13 -14.56	4.60 -0.20 -14.42	15.96 0.08 -9.55	9.63 0.05 -6.96
UPPER HUDSON__HYD 24058	28.28 2.56 0.00	25.13 2.30 -0.38	27.48 0.58 -20.65	29.31 0.22 -26.70	29.72 0.16 -27.74	29.01 1.01 -16.87	27.95 0.81 -18.24	26.81 1.47 -9.90	28.86 1.53 -12.56	28.59 1.56 -12.52	36.43 -0.51 -41.46	40.29 -0.29 -43.16	44.75 0.20 -42.99	38.85 0.66 -31.07	61.50 -0.23 -64.56	46.69 -0.80 -56.38	50.21 -0.93 -61.33	58.22 -0.95 -69.72	52.16 -0.76 -61.40	50.87 -0.16 -52.75	68.99 -0.54 -75.46	61.04 -0.86 -71.53	52.86 0.53 -46.00	17.31 0.23 -14.45
UPPER RAQUET__HYD 24056	107.84 0.97 -81.15	93.36 0.71 -70.20	40.27 0.28 -33.75	4.28 0.10 -1.79	5.49 0.10 -3.58	11.74 0.62 0.00	9.45 0.55 0.00	16.28 0.84 0.00	15.14 0.36 0.00	15.55 0.52 -0.52	-0.31 -0.20 -4.42	-0.78 -0.14 -1.95	39.11 0.09 -37.45	13.92 0.43 -6.39	0.18 -0.03 -3.05	-6.21 0.11 -2.57	-7.39 0.13 -2.67	-7.34 0.04 -3.17	-5.80 0.03 -2.64	0.61 0.07 -2.27	-9.38 0.44 3.90	-6.10 0.24 -3.29	47.54 0.33 -40.88	31.50 0.15 -28.72
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	27.01 1.29 0.00	23.64 1.08 -0.11	12.33 0.30 -5.78	9.99 0.11 -7.48	9.67 0.08 -7.77	16.35 0.51 -4.73	14.42 0.41 -5.11	18.97 0.76 -2.77	19.06 0.78 -3.52	23.45 0.74 -8.21	27.98 -0.23 -32.73	27.39 -0.13 -30.10	32.58 0.08 -30.93	29.84 0.34 -22.38	44.24 -0.13 -47.20	30.51 -0.43 -39.83	30.67 -0.51 -41.36	36.35 -0.52 -47.42	32.06 -0.42 -40.97	33.40 -0.08 -35.20	45.34 -0.29 -51.56	40.96 -0.49 -51.08	40.45 0.31 -33.81	27.41 0.13 -24.65
VISCHER__FERRY HYD 24020	27.30 1.59 0.00	24.24 1.42 -0.37	26.67 0.38 -20.04	28.45 0.14 -25.92	28.85 0.11 -26.93	28.14 0.64 -16.38	27.12 0.51 -17.71	25.94 0.89 -9.61	27.85 0.94 -12.14	28.00 0.95 -12.54	35.78 -0.30 -40.60	40.27 -0.17 -43.02	44.35 0.11 -42.68	38.38 0.42 -30.85	61.00 -0.16 -63.99	46.69 -0.55 -56.13	50.59 -0.66 -61.42	58.52 -0.66 -69.76	52.55 -0.54 -61.58	51.07 -0.11 -52.91	69.16 -0.38 -75.46	60.90 -0.59 -71.12	52.26 0.38 -45.56	13.25 0.16 -10.47
V_CMM_10_SYNC_DSASP 323787	-1.05 -0.74 26.04	-0.69 -0.62 22.53	-4.75 -0.17 10.83	1.76 -0.06 0.57	0.62 -0.04 1.15	10.87 -0.25 0.00	8.70 -0.20 0.00	15.09 -0.36 0.00	14.37 -0.40 0.00	14.12 -0.39 0.00	-4.61 0.12 0.20	-2.51 0.07 0.00	-1.61 -0.04 3.13	6.52 -0.16 0.44	-2.77 0.06 0.00	-8.64 0.25 0.00	-9.88 0.31 0.00	-10.31 0.31 0.07	-8.24 0.24 0.00	-1.67 0.05 0.00	-6.27 0.16 0.50	-9.36 0.27 0.00	-6.27 -0.17 12.43	-6.17 -0.08 8.71

V_CMP_10_SYNC_DSASP 323788	-10.76 -0.88 35.61	-9.16 -0.81 30.80	-8.76 -0.20 14.81	1.52 -0.09 0.78	0.19 -0.05 1.57	10.84 -0.27 0.00	8.72 -0.18 0.00	15.17 -0.27 0.00	14.46 -0.31 0.00	14.20 -0.31 0.00	-4.92 0.07 0.47	-2.55 0.03 0.00	-5.73 -0.01 7.28	5.98 -0.11 1.02	-2.79 0.04 0.00	-8.60 0.28 0.00	-9.80 0.39 0.01	-10.23 0.41 0.08	-8.16 0.32 0.00	-1.63 0.10 0.00	-6.90 0.13 1.10	-9.34 0.29 0.00	-10.85 -0.18 16.99	-9.36 -0.08 11.91
V_F_30_SYNC_DSASP 323786	27.07 1.36 0.00	24.00 1.19 -0.36	26.14 0.32 -19.57	27.81 0.11 -25.30	28.19 0.08 -26.29	27.64 0.52 -15.99	26.61 0.42 -17.29	25.50 0.68 -9.38	27.41 0.74 -11.90	27.81 0.72 -12.58	38.15 -0.22 -42.90	41.02 -0.13 -43.72	45.42 0.08 -43.77	39.08 0.33 -31.64	62.93 -0.13 -65.89	47.91 -0.42 -57.22	51.11 -0.50 -61.80	59.27 -0.52 -70.34	52.87 -0.42 -61.77	51.27 -0.08 -53.07	69.98 -0.29 -76.19	62.65 -0.45 -72.72	53.60 0.29 -46.99	20.37 0.12 -17.62
V_XM_10_SYNC_DSASP 323789	-10.76 -0.88 35.61	-9.16 -0.81 30.80	-8.76 -0.20 14.81	1.52 -0.09 0.78	0.19 -0.05 1.57	10.84 -0.27 0.00	8.72 -0.18 0.00	15.17 -0.27 0.00	14.46 -0.31 0.00	14.20 -0.31 0.00	-4.92 0.07 0.47	-2.55 0.03 0.00	-5.73 -0.01 7.28	5.98 -0.11 1.02	-2.79 0.04 0.00	-8.60 0.28 0.00	-9.80 0.39 0.01	-10.23 0.41 0.08	-8.16 0.32 0.00	-1.63 0.10 0.00	-6.90 0.13 1.10	-9.34 0.29 0.00	-10.85 -0.18 16.99	-9.36 -0.08 11.91
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	27.77 2.06 0.00	24.46 1.76 -0.25	20.28 0.49 -13.53	20.08 0.18 -17.50	20.14 0.14 -18.18	22.99 0.81 -11.06	21.50 0.64 -11.96	23.08 1.15 -6.49	24.16 1.19 -8.21	27.02 1.14 -11.37	43.99 -0.36 -48.88	40.05 -0.22 -42.85	46.52 0.13 -44.82	40.18 0.63 -32.45	65.63 -0.25 -68.71	47.29 -0.81 -56.99	46.57 -0.94 -57.69	54.91 -0.98 -66.45	47.54 -0.77 -56.79	46.93 -0.13 -48.79	65.99 -0.52 -72.43	62.97 -0.87 -73.47	56.22 0.55 -49.34	54.59 0.22 -51.75
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	28.05 2.33 0.00	24.76 2.04 -0.27	21.45 0.57 -14.63	21.52 0.21 -18.91	21.63 0.16 -19.66	23.99 0.91 -11.96	22.56 0.73 -12.92	23.78 1.32 -7.01	24.99 1.35 -8.87	27.51 1.30 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.75 0.64 -33.01	66.86 -0.24 -69.93	48.25 -0.78 -57.92	47.43 -0.90 -58.52	55.92 -0.95 -67.42	48.36 -0.73 -57.57	47.62 -0.12 -49.46	67.09 -0.49 -73.51	64.24 -0.83 -74.71	57.10 0.54 -50.22	56.65 0.22 -53.80
WADING RIVER_IC_1 23522	27.82 2.10 0.00	24.51 1.79 -0.27	21.37 0.49 -14.63	21.49 0.18 -18.92	21.61 0.13 -19.66	23.83 0.75 -11.96	22.53 0.70 -12.93	23.53 1.07 -7.01	24.85 1.20 -8.87	27.37 1.16 -11.71	47.25 -0.42 -52.20	42.26 -0.23 -45.08	48.49 0.13 -46.80	76.26 0.65 -68.50	66.83 -0.28 -69.94	76.28 -0.88 -86.05	48.44 -1.10 -59.72	115.57 -1.20 -127.32	53.11 -0.95 -62.54	51.83 -0.17 -53.72	71.69 -0.62 -78.23	69.43 -1.08 -80.14	57.93 0.69 -50.91	56.70 0.26 -53.81
WADING RIVER_IC_2 23547	27.82 2.10 0.00	24.51 1.79 -0.27	21.37 0.49 -14.63	21.49 0.18 -18.92	21.61 0.13 -19.66	23.83 0.75 -11.96	22.53 0.70 -12.93	23.53 1.07 -7.01	24.85 1.20 -8.87	27.37 1.16 -11.71	47.25 -0.42 -52.20	42.26 -0.23 -45.08	48.49 0.13 -46.80	76.26 0.65 -68.50	66.83 -0.28 -69.94	76.28 -0.88 -86.05	48.44 -1.10 -59.72	115.57 -1.20 -127.32	53.11 -0.95 -62.54	51.83 -0.17 -53.72	71.69 -0.62 -78.23	69.43 -1.08 -80.14	57.93 0.69 -50.91	56.70 0.26 -53.81
WADING RIVER_IC_3 23601	27.82 2.10 0.00	24.51 1.79 -0.27	21.37 0.49 -14.63	21.49 0.18 -18.92	21.61 0.13 -19.66	23.83 0.75 -11.96	22.53 0.70 -12.93	23.53 1.07 -7.01	24.85 1.20 -8.87	27.37 1.16 -11.71	47.25 -0.42 -52.20	42.26 -0.23 -45.08	48.49 0.13 -46.80	76.26 0.65 -68.50	66.83 -0.28 -69.94	76.28 -0.88 -86.05	48.44 -1.10 -59.72	115.57 -1.20 -127.32	53.11 -0.95 -62.54	51.83 -0.17 -53.72	71.69 -0.62 -78.23	69.43 -1.08 -80.14	57.93 0.69 -50.91	56.70 0.26 -53.81
WALDEN___HYDRO 24148	27.59 1.87 0.00	24.30 1.59 -0.26	20.82 0.45 -14.13	20.82 0.16 -18.26	20.92 0.12 -18.98	23.39 0.72 -11.55	21.96 0.57 -12.48	23.25 1.04 -6.77	24.41 1.07 -8.57	27.06 1.02 -11.53	44.04 -0.32 -48.89	40.14 -0.18 -42.90	46.32 0.11 -44.64	39.95 0.52 -32.32	65.30 -0.21 -68.34	47.33 -0.68 -56.90	46.93 -0.82 -57.93	55.24 -0.85 -66.65	47.95 -0.67 -57.10	47.22 -0.11 -49.06	66.23 -0.45 -72.61	62.88 -0.76 -73.27	55.86 0.49 -49.05	51.46 0.19 -48.65
WARRENSBURG___ 23737	28.28 2.56 0.00	25.13 2.30 -0.38	27.48 0.58 -20.65	29.31 0.22 -26.70	29.72 0.16 -27.74	29.01 1.01 -16.87	27.95 0.81 -18.24	26.81 1.47 -9.90	28.86 1.53 -12.56	28.59 1.56 -12.52	36.43 -0.51 -41.46	40.29 -0.29 -43.16	44.75 0.20 -42.99	38.85 0.66 -31.07	61.50 -0.23 -64.56	46.69 -0.80 -56.38	50.21 -0.93 -61.33	58.22 -0.95 -69.72	52.16 -0.76 -61.40	50.87 -0.16 -52.75	68.99 -0.54 -75.46	61.04 -0.86 -71.53	52.86 0.53 -46.00	17.31 0.23 -14.45
WATERSIDE___6 8 9 23538	28.06 2.35 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.99 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.48 1.26 -11.71	46.19 -0.39 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.74 0.62 -33.01	66.87 -0.23 -69.93	48.26 -0.77 -57.92	47.44 -0.89 -58.52	55.94 -0.93 -67.42	48.36 -0.73 -57.57	47.64 -0.11 -49.46	67.11 -0.48 -73.51	64.25 -0.83 -74.71	57.10 0.55 -50.23	56.65 0.21 -53.81
WDELAWARE___HYD 323627	26.87 1.15 0.00	23.65 0.96 -0.24	19.51 0.27 -13.00	19.30 0.10 -16.81	19.35 0.07 -17.47	22.15 0.41 -10.62	20.71 0.33 -11.48	22.29 0.62 -6.23	23.37 0.71 -7.88	26.41 0.72 -11.18	41.99 -0.21 -46.73	38.75 -0.10 -41.43	44.63 0.07 -43.00	38.54 0.31 -31.12	62.77 -0.13 -65.73	45.56 -0.44 -54.89	45.43 -0.52 -56.13	53.40 -0.57 -64.52	46.45 -0.45 -55.38	45.78 -0.07 -47.58	64.03 -0.31 -70.26	60.47 -0.51 -70.61	53.80 0.32 -47.15	47.24 0.13 -44.49
WEST BABYLON___IC 23714	28.44 2.72 0.00	25.03 2.31 -0.27	21.52 0.64 -14.63	21.55 0.23 -18.92	21.65 0.17 -19.66	24.08 1.00 -11.96	22.66 0.83 -12.93	23.88 1.42 -7.01	25.17 1.53 -8.87	27.68 1.47 -11.71	47.12 -0.52 -52.16	42.16 -0.30 -45.04	48.49 0.17 -46.76	75.38 0.81 -67.46	66.77 -0.34 -69.94	75.27 -1.07 -85.23	48.20 -1.30 -59.69	73.36 -1.40 -85.31	52.82 -1.11 -62.41	51.68 -0.20 -53.60	71.51 -0.72 -78.16	71.91 -1.27 -82.80	58.04 0.82 -50.89	56.75 0.31 -53.81
WEST CANADA___HYD 24049	25.82 0.10 0.00	22.52 0.07 0.00	6.27 0.02 0.00	2.40 0.01 0.00	1.82 0.01 0.00	11.14 0.02 0.00	8.92 0.02 0.00	15.47 0.05 0.02	14.61 0.06 0.21	14.81 0.06 -0.25	-3.53 -0.02 -1.02	-1.65 -0.01 -0.94	2.53 0.01 -0.96	7.83 0.03 -0.69	-1.37 -0.01 -1.47	-7.69 -0.03 -1.24	-8.94 -0.04 -1.29	-9.12 -0.04 -1.47	-7.24 -0.03 -1.27	-0.64 -0.01 -1.09	-4.35 -0.03 -1.60	-8.08 -0.04 -1.59	7.40 0.03 -1.05	3.40 0.01 -0.76
WESTERN_NY_WIND 24143	26.21 0.49 0.00	22.83 0.34 -0.04	8.66 0.06 -2.35	5.45 0.02 -3.04	4.99 0.02 -3.16	13.12 0.08 -1.92	11.04 0.06 -2.07	16.65 0.08 -1.13	16.37 0.18 -1.42	17.37 0.27 -2.60	5.68 -0.12 -10.33	6.85 -0.08 -9.50	11.36 0.03 -9.76	14.23 0.05 -7.06	11.96 -0.07 -14.87	3.25 -0.40 -12.54	2.27 -0.57 -13.03	3.90 -0.48 -14.93	3.99 -0.43 -12.90	9.21 -0.15 -11.08	10.11 -0.21 -16.24	6.14 -0.32 -16.09	17.12 0.15 -10.65	10.47 0.09 -7.76

WESTOVER___LESR 323668	26.52 0.81 0.00	23.18 0.64 -0.09	11.14 0.18 -4.72	8.57 0.07 -6.10	8.20 0.05 -6.34	15.24 0.26 -3.85	13.29 0.22 -4.17	18.13 0.43 -2.26	18.09 0.46 -2.86	20.28 0.47 -5.30	16.40 -0.15 -21.08	16.72 -0.09 -19.39	21.56 0.07 -19.92	21.74 0.21 -14.42	27.45 -0.07 -30.34	16.40 -0.32 -25.61	16.00 -0.40 -26.59	19.53 -0.40 -30.48	17.52 -0.33 -26.33	20.84 -0.06 -22.62	27.00 -0.22 -33.14	22.86 -0.35 -32.83	28.30 0.24 -21.73	18.58 0.11 -15.84
WETHRSFD_WT_PWR 323626	26.02 0.30 0.00	22.69 0.18 -0.05	9.21 0.04 -2.92	6.19 0.01 -3.78	5.75 0.01 -3.93	13.51 -0.01 -2.39	11.49 0.00 -2.58	16.90 0.05 -1.40	16.72 0.18 -1.77	18.03 0.28 -3.24	8.24 -0.12 -12.88	9.20 -0.07 -11.85	13.79 0.05 -12.17	15.93 0.02 -8.81	15.72 0.01 -18.54	6.59 -0.16 -15.64	5.81 -0.25 -16.25	7.88 -0.19 -18.62	7.41 -0.20 -16.09	12.03 -0.07 -13.82	14.18 -0.15 -20.25	10.22 -0.21 -20.06	19.71 0.10 -13.28	12.37 0.06 -9.68
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	27.61 1.89 0.00	24.32 1.62 -0.25	20.24 0.46 -13.54	20.08 0.17 -17.51	20.14 0.13 -18.20	22.93 0.74 -11.07	21.45 0.59 -11.96	22.99 1.05 -6.49	24.07 1.08 -8.21	26.92 1.04 -11.37	44.04 -0.33 -48.90	40.10 -0.20 -42.88	46.54 0.12 -44.86	40.15 0.57 -32.48	65.71 -0.23 -68.77	47.41 -0.73 -57.03	46.71 -0.84 -57.73	55.06 -0.88 -66.49	47.66 -0.69 -56.82	46.98 -0.12 -48.82	66.10 -0.46 -72.48	63.12 -0.78 -73.53	56.21 0.50 -49.38	54.67 0.20 -51.84
YORK___WARBASSE 23770	28.07 2.36 0.00	24.77 2.05 -0.27	21.46 0.58 -14.63	21.53 0.21 -18.92	21.63 0.16 -19.66	23.98 0.91 -11.96	22.56 0.73 -12.92	23.77 1.31 -7.01	24.98 1.33 -8.87	27.49 1.27 -11.71	46.18 -0.40 -51.11	40.85 -0.22 -43.65	47.29 0.14 -45.59	40.76 0.64 -33.01	66.86 -0.24 -69.93	48.22 -0.81 -57.92	47.40 -0.94 -58.52	55.89 -0.98 -67.42	48.32 -0.76 -57.57	47.63 -0.11 -49.46	67.09 -0.50 -73.51	64.20 -0.88 -74.71	57.13 0.58 -50.23	56.65 0.22 -53.81