

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/21/2019

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	22.81	17.42	15.97	13.69	14.62	15.31	18.54	21.88	20.36	22.47	21.49	20.90	20.24	19.02	18.63	18.27	18.74	19.55	18.55	19.98	17.89	15.21	10.59	14.18
24138	-0.30	-0.15	0.32	0.02	0.20	0.92	1.77	2.27	2.02	2.31	2.30	2.24	1.99	1.84	2.04	1.71	1.90	2.04	1.72	2.17	1.62	1.22	0.86	1.21
	-26.00	-19.01	-12.44	-13.47	-12.40	-5.45	-0.45	-0.15	-1.79	-1.51	-0.82	-1.04	-2.28	-2.46	-0.23	-3.00	-2.08	-1.74	-3.23	-0.45	-2.81	-3.45	-2.21	-2.56
74TH STREET_GT_1	22.81	17.42	15.97	13.69	14.62	15.32	18.56	21.90	20.41	22.59	21.54	20.98	20.41	19.14	18.64	18.27	18.74	19.56	18.56	19.99	17.90	15.22	10.60	14.19
24260	-0.30	-0.16	0.32	0.02	0.20	0.93	1.79	2.29	2.03	2.33	2.32	2.26	2.00	1.85	2.04	1.71	1.91	2.04	1.72	2.17	1.63	1.23	0.87	1.23
	-26.00	-19.01	-12.44	-13.47	-12.40	-5.45	-0.45	-0.16	-1.83	-1.61	-0.87	-1.10	-2.43	-2.58	-0.23	-3.00	-2.08	-1.74	-3.23	-0.45	-2.81	-3.45	-2.21	-2.56
74TH STREET_GT_2	22.81	17.42	15.97	13.69	14.62	15.32	18.56	21.90	20.41	22.59	21.54	20.98	20.41	19.14	18.64	18.27	18.74	19.56	18.56	19.99	17.90	15.22	10.60	14.19
24261	-0.30	-0.16	0.32	0.02	0.20	0.93	1.79	2.29	2.03	2.33	2.32	2.26	2.00	1.85	2.04	1.71	1.91	2.04	1.72	2.17	1.63	1.23	0.87	1.23
	-26.00	-19.01	-12.44	-13.47	-12.40	-5.45	-0.45	-0.16	-1.83	-1.61	-0.87	-1.10	-2.43	-2.58	-0.23	-3.00	-2.08	-1.74	-3.23	-0.45	-2.81	-3.45	-2.21	-2.56
ADK HUDSON___FALLS	32.69	24.65	20.63	18.79	19.30	17.25	18.50	21.47	20.00	20.64	20.63	19.67	17.64	17.29	18.31	19.17	19.23	19.95	19.60	19.88	18.81	16.47	11.36	13.41
24011	-0.28	-0.13	0.27	0.02	0.17	0.79	1.55	2.01	1.82	1.98	1.98	1.88	1.67	1.57	1.75	1.48	1.61	1.77	1.53	1.90	1.48	1.18	0.79	0.97
	-35.86	-26.22	-17.15	-18.58	-17.10	-7.52	-0.62	0.00	-1.63	0.00	-0.29	-0.16	0.00	-1.00	-0.19	-4.13	-2.86	-2.41	-4.46	-0.63	-3.87	-4.76	-3.05	-2.02
ADK RESOURCE___RCVRY	32.71	24.67	20.65	18.81	19.31	17.26	18.53	21.52	20.07	20.71	20.69	19.72	17.68	17.32	18.35	19.20	19.26	19.99	19.64	19.93	18.85	16.52	11.39	13.43
23798	-0.29	-0.14	0.27	0.02	0.17	0.79	1.58	2.07	1.89	2.05	2.04	1.93	1.70	1.61	1.79	1.51	1.64	1.81	1.56	1.95	1.52	1.22	0.82	1.00
	-35.89	-26.24	-17.16	-18.59	-17.12	-7.53	-0.62	0.00	-1.63	0.00	-0.29	-0.16	0.00	-1.00	-0.19	-4.14	-2.86	-2.41	-4.46	-0.63	-3.88	-4.76	-3.05	-2.02
ADK S GLENS___FALLS	32.69	24.65	20.63	18.79	19.30	17.25	18.50	21.47	20.00	20.64	20.63	19.67	17.64	17.29	18.31	19.17	19.23	19.95	19.60	19.88	18.81	16.47	11.36	13.41
24028	-0.28	-0.13	0.27	0.02	0.17	0.79	1.55	2.01	1.82	1.98	1.98	1.88	1.67	1.57	1.75	1.48	1.61	1.77	1.53	1.90	1.48	1.18	0.79	0.97
	-35.86	-26.22	-17.15	-18.58	-17.10	-7.52	-0.62	0.00	-1.63	0.00	-0.29	-0.16	0.00	-1.00	-0.19	-4.13	-2.86	-2.41	-4.46	-0.63	-3.87	-4.76	-3.05	-2.02
ADK_NYS___DAM	31.07	23.45	19.86	17.95	18.52	16.88	18.37	21.14	19.66	20.33	20.40	19.46	17.44	17.06	18.07	18.78	18.84	19.54	19.15	19.56	18.43	16.10	11.12	13.29
23527	-0.27	-0.14	0.28	0.02	0.17	0.76	1.45	1.68	1.55	1.68	1.76	1.68	1.46	1.39	1.51	1.27	1.35	1.47	1.29	1.61	1.27	1.01	0.69	0.89
	-34.23	-25.03	-16.37	-17.73	-16.32	-7.18	-0.59	0.00	-1.55	0.00	-0.28	-0.15	0.00	-0.95	-0.19	-3.95	-2.73	-2.29	-4.25	-0.60	-3.70	-4.54	-2.91	-1.99
AIR_PRODUCTS___DRP	30.80	23.23	19.59	17.76	18.29	16.56	17.73	20.42	18.97	19.65	19.64	18.77	16.92	16.56	17.54	18.29	18.35	18.95	18.59	18.90	17.89	15.66	10.82	12.91
24190	-0.17	-0.09	0.19	0.01	0.12	0.52	0.81	0.96	0.88	0.99	1.00	0.99	0.94	0.90	0.99	0.82	0.90	0.92	0.80	0.95	0.77	0.63	0.43	0.56
	-33.86	-24.76	-16.20	-17.54	-16.15	-7.10	-0.59	0.00	-1.54	0.00	-0.27	-0.15	0.00	-0.94	-0.18	-3.90	-2.70	-2.26	-4.18	-0.59	-3.66	-4.49	-2.87	-1.94
ALBANY___1	30.80	23.23	19.59	17.76	18.29	16.56	17.73	20.42	18.97	19.65	19.64	18.77	16.92	16.56	17.54	18.29	18.35	18.95	18.59	18.90	17.89	15.66	10.82	12.91
23571	-0.17	-0.09	0.19	0.01	0.12	0.52	0.81	0.96	0.88	0.99	1.00	0.99	0.94	0.90	0.99	0.82	0.90	0.92	0.80	0.95	0.77	0.63	0.43	0.56
	-33.86	-24.76	-16.20	-17.54	-16.15	-7.10	-0.59	0.00	-1.54	0.00	-0.27	-0.15	0.00	-0.94	-0.18	-3.90	-2.70	-2.26	-4.18	-0.59	-3.66	-4.49	-2.87	-1.94
ALBANY___2	30.80	23.23	19.59	17.76	18.29	16.56	17.73	20.42	18.97	19.65	19.64	18.77	16.92	16.56	17.54	18.29	18.35	18.95	18.59	18.90	17.89	15.66	10.82	12.91
23572	-0.17	-0.09	0.19	0.01	0.12	0.52	0.81	0.96	0.88	0.99	1.00	0.99	0.94	0.90	0.99	0.82	0.90	0.92	0.80	0.95	0.77	0.63	0.43	0.56
	-33.86	-24.76	-16.20	-17.54	-16.15	-7.10	-0.59	0.00	-1.54	0.00	-0.27	-0.15	0.00	-0.94	-0.18	-3.90	-2.70	-2.26	-4.18	-0.59	-3.66	-4.49	-2.87	-1.94
ALBANY___3	30.80	23.23	19.59	17.76	18.29	16.56	17.73	20.42	18.97	19.65	19.64	18.77	16.92	16.56	17.54	18.29	18.35	18.95	18.59	18.90	17.89	15.66	10.82	12.91
23573	-0.17	-0.09	0.19	0.01	0.12	0.52	0.81	0.96	0.88	0.99	1.00	0.99	0.94	0.90	0.99	0.82	0.90	0.92	0.80	0.95	0.77	0.63	0.43	0.56
	-33.86	-24.76	-16.20	-17.54	-16.15	-7.10	-0.59	0.00	-1.54	0.00	-0.27	-0.15	0.00	-0.94	-0.18	-3.90	-2.70	-2.26	-4.18	-0.59	-3.66	-4.49	-2.87	-1.94
ALBANY___4	30.80	23.23	19.59	17.76	18.29	16.56	17.73	20.42	18.97	19.65	19.64	18.77	16.92	16.56	17.54	18.29	18.35	18.95	18.59	18.90	17.89	15.66	10.82	12.91
23574	-0.17	-0.09	0.19	0.01	0.12	0.52	0.81	0.96	0.88	0.99	1.00	0.99	0.94	0.90	0.99	0.82	0.90	0.92	0.80	0.95	0.77	0.63	0.43	0.56
	-33.86	-24.76	-16.20	-17.54	-16.15	-7.10	-0.59	0.00	-1.54	0.00	-0.27	-0.15	0.00	-0.94	-0.18	-3.90	-2.70	-2.26	-4.18	-0.59	-3.66	-4.49	-2.87	-1.94

ALBANY___LFGE 323615	31.39 -0.20 -34.47	23.67 -0.10 -25.20	19.91 0.21 -16.48	18.07 0.01 -17.86	18.60 0.13 -16.44	16.77 0.59 -7.23	17.92 1.00 -0.60	20.66 1.20 0.00	19.21 1.09 -1.56	19.88 1.23 0.00	19.88 1.25 -0.28	18.99 1.21 -0.15	17.11 1.13 0.00	16.76 1.08 -0.96	17.75 1.20 -0.19	18.52 0.99 -3.98	18.57 1.07 -2.74	19.05 1.02 -2.26	18.68 0.89 -4.18	19.01 1.06 -0.59	18.09 0.91 -3.72	15.87 0.75 -4.57	10.96 0.51 -2.93	13.04 0.67 -1.97
ALCOA_RYNLDS___DRP 24188	-2.78 0.11 0.00	-1.38 0.06 0.00	3.11 -0.10 0.00	0.19 -0.01 0.00	1.96 -0.07 0.00	8.62 -0.32 0.00	15.75 -0.57 0.00	18.49 -0.96 0.00	15.69 -0.87 0.00	17.62 -1.04 0.00	17.28 -1.08 0.00	16.58 -1.05 0.00	15.10 -0.87 0.00	13.80 -0.92 0.00	15.36 -1.00 0.00	12.78 -0.78 0.00	13.90 -0.86 0.00	14.83 -0.94 0.00	12.86 -0.75 0.00	16.49 -0.87 0.00	12.80 -0.66 0.00	10.03 -0.51 0.00	7.17 -0.34 0.00	9.89 -0.52 0.00
ALCOA___DSASP 323711	-2.78 0.11 0.00	-1.38 0.06 0.00	3.11 -0.10 0.00	0.19 -0.01 0.00	1.96 -0.07 0.00	8.62 -0.32 0.00	15.75 -0.57 0.00	18.49 -0.96 0.00	15.69 -0.87 0.00	17.62 -1.04 0.00	17.28 -1.08 0.00	16.58 -1.05 0.00	15.10 -0.87 0.00	13.80 -0.92 0.00	15.36 -1.00 0.00	12.78 -0.78 0.00	13.90 -0.86 0.00	14.83 -0.94 0.00	12.86 -0.75 0.00	16.49 -0.87 0.00	12.80 -0.66 0.00	10.03 -0.51 0.00	7.17 -0.34 0.00	9.89 -0.52 0.00
ALLEGHENY___COGEN 23514	1.66 -0.02 -4.57	1.88 -0.02 -3.34	5.39 -0.01 -2.18	2.57 0.00 -2.37	4.21 0.01 -2.18	10.00 0.10 -0.96	19.71 0.29 -3.09	21.60 0.90 -1.24	18.27 0.64 -1.07	21.16 0.81 -1.70	22.31 0.85 -3.11	24.44 0.85 -5.96	20.46 0.79 -3.69	18.32 0.76 -2.84	20.28 0.91 -3.00	19.12 0.61 -4.95	22.41 0.67 -6.98	23.69 0.69 -7.23	22.37 0.49 -8.27	27.14 0.58 -9.20	17.82 0.39 -3.96	12.44 0.30 -1.60	8.24 0.16 -0.56	10.90 0.26 -0.23
ALTONA_WT_PWR 323606	-2.82 0.07 0.00	-1.40 0.04 0.00	3.15 -0.06 0.00	0.19 0.00 0.00	1.98 -0.04 0.00	8.75 -0.19 0.00	16.06 -0.27 0.00	19.06 -0.39 0.00	16.19 -0.36 0.00	18.15 -0.51 0.00	17.78 -0.57 0.00	17.03 -0.59 0.00	15.38 -0.60 0.00	14.08 -0.64 0.00	15.68 -0.69 0.00	13.02 -0.54 0.00	14.12 -0.63 0.00	15.06 -0.72 0.00	13.07 -0.54 0.00	16.72 -0.64 0.00	12.96 -0.50 0.00	10.14 -0.40 0.00	7.24 -0.28 0.00	9.99 -0.42 0.00
AMERICAN_REF_FUEL 24010	1.71 0.24 -4.36	1.85 0.11 -3.18	5.00 -0.29 -2.08	2.44 -0.02 -2.26	3.93 -0.16 -2.08	9.13 -0.73 -0.91	22.64 -1.41 -7.73	8.89 -0.87 9.69	6.32 -0.96 9.27	2.43 -0.98 15.24	5.33 -0.81 12.22	-2.00 -0.69 18.93	1.10 -0.59 14.29	1.62 -0.50 12.60	0.84 -0.45 15.07	-2.38 -0.58 15.35	-6.13 -0.65 20.24	-5.99 -0.71 21.05	-10.69 -0.74 23.57	-11.60 -0.94 28.02	2.41 -0.77 10.27	5.84 -0.70 4.00	6.26 -0.53 0.73	10.06 -0.57 -0.21
ARKWRIGHT___SUMMIT_WT_PWR 323751	2.12 0.11 -4.90	2.18 0.04 -3.58	5.42 -0.14 -2.34	2.73 0.00 -2.53	4.32 -0.04 -2.33	9.84 -0.13 -1.03	31.23 -0.22 -15.13	34.18 0.47 -14.25	29.02 0.17 -12.30	39.99 0.27 -21.06	37.98 0.34 -19.28	49.90 0.34 -31.93	36.50 0.23 -20.30	30.50 0.27 -15.51	33.87 0.42 -17.09	38.16 0.07 -24.53	50.40 -0.02 -35.66	52.91 -0.03 -37.17	55.16 -0.13 -41.68	65.90 -0.08 -48.62	32.39 -0.07 -19.00	18.89 -0.05 -8.40	9.72 -0.03 -2.23	10.76 0.11 -0.24
ARTHUR_KILL_GT_1 23520	22.81 -0.31 -26.01	17.42 -0.16 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.33 0.93 -5.46	18.54 1.77 -0.45	21.82 2.20 -0.16	20.34 1.93 -1.86	22.49 2.22 -1.62	21.42 2.20 -0.87	20.88 2.15 -1.11	20.36 1.90 -2.48	19.05 1.76 -2.58	18.56 1.96 -0.23	18.19 1.63 -3.00	18.64 1.81 -2.08	19.45 1.94 -1.74	18.47 1.63 -3.22	19.91 2.09 -0.45	17.85 1.59 -2.81	15.17 1.18 -3.45	10.56 0.84 -2.21	14.15 1.18 -2.56
ARTHUR_KILL_2 23512	22.81 -0.31 -26.01	17.42 -0.16 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.33 0.93 -5.46	18.54 1.77 -0.45	21.82 2.20 -0.16	20.34 1.93 -1.86	22.49 2.22 -1.62	21.42 2.20 -0.87	20.88 2.15 -1.11	20.36 1.90 -2.48	19.05 1.76 -2.58	18.56 1.96 -0.23	18.19 1.63 -3.00	18.64 1.81 -2.08	19.45 1.94 -1.74	18.47 1.63 -3.22	19.91 2.09 -0.45	17.85 1.59 -2.81	15.17 1.18 -3.45	10.56 0.84 -2.21	14.15 1.18 -2.56
ARTHUR_KILL_3 23513	22.82 -0.30 -26.00	17.43 -0.15 -19.01	15.96 0.31 -12.44	13.69 0.02 -13.47	14.62 0.19 -12.40	15.29 0.89 -5.45	18.49 1.71 -0.45	21.79 2.18 -0.15	20.32 1.94 -1.83	22.45 2.23 -1.57	21.42 2.22 -0.85	20.88 2.17 -1.08	20.32 1.93 -2.41	19.03 1.79 -2.52	18.57 1.98 -0.23	18.22 1.66 -3.00	18.70 1.86 -2.08	19.50 1.99 -1.74	18.52 1.68 -3.23	19.93 2.12 -0.45	17.86 1.60 -2.81	15.19 1.20 -3.45	10.58 0.85 -2.21	14.17 1.21 -2.56
ARTHUR_KILL_COGEN 323718	22.81 -0.31 -26.01	17.42 -0.16 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.33 0.93 -5.46	18.54 1.77 -0.45	21.82 2.20 -0.16	20.34 1.93 -1.86	22.49 2.22 -1.62	21.42 2.20 -0.87	20.88 2.15 -1.11	20.36 1.90 -2.48	19.05 1.76 -2.58	18.56 1.96 -0.23	18.19 1.63 -3.00	18.64 1.81 -2.08	19.45 1.94 -1.74	18.47 1.63 -3.22	19.91 2.09 -0.45	17.85 1.59 -2.81	15.17 1.18 -3.45	10.56 0.84 -2.21	14.15 1.18 -2.56
ASHOKAN____ 23654	24.52 -0.25 -27.66	18.66 -0.13 -20.23	16.70 0.26 -13.23	14.54 0.02 -14.33	15.38 0.16 -13.19	15.52 0.77 -5.80	18.31 1.51 -0.48	21.41 1.96 0.00	19.60 1.79 -1.26	20.71 2.06 0.00	20.65 2.07 -0.22	19.74 1.99 -0.12	17.75 1.77 0.00	17.13 1.64 -0.77	18.36 1.84 -0.15	18.30 1.55 -3.19	18.68 1.71 -2.21	19.43 1.80 -1.85	18.57 1.53 -3.43	19.77 1.92 -0.48	17.91 1.46 -2.99	15.33 1.12 -3.67	10.63 0.76 -2.35	12.91 1.01 -1.49
ASTORIA_EAST_ENERGY_CC1 323581	22.81 -0.30 -26.00	17.42 -0.15 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.33 0.93 -5.46	18.58 1.80 -0.45	21.94 2.32 -0.16	20.39 2.00 -1.83	22.56 2.29 -1.62	21.50 2.27 -0.87	20.93 2.20 -1.10	20.36 1.96 -2.42	19.06 1.77 -2.57	18.56 1.96 -0.23	18.19 1.63 -3.00	18.65 1.82 -2.08	19.48 1.96 -1.74	18.51 1.67 -3.23	19.97 2.15 -0.45	17.88 1.62 -2.81	15.20 1.21 -3.45	10.60 0.87 -2.21	14.19 1.23 -2.56
ASTORIA_EAST_ENERGY_CC2 323582	22.81 -0.30 -26.00	17.42 -0.15 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.33 0.93 -5.46	18.58 1.80 -0.45	21.93 2.31 -0.16	20.39 2.00 -1.83	22.56 2.29 -1.62	21.50 2.27 -0.87	20.93 2.20 -1.10	20.36 1.96 -2.42	19.06 1.77 -2.57	18.56 1.96 -0.23	18.19 1.63 -3.00	18.65 1.82 -2.08	19.48 1.96 -1.74	18.51 1.67 -3.23	19.96 2.15 -0.45	17.88 1.62 -2.81	15.20 1.21 -3.45	10.60 0.87 -2.21	14.19 1.23 -2.56
ASTORIA_GT2_I 24094	22.81 -0.30 -26.00	17.42 -0.16 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.33 0.93 -5.46	18.58 1.81 -0.45	21.94 2.33 -0.16	20.39 2.01 -1.83	22.57 2.30 -1.62	21.50 2.28 -0.87	20.94 2.21 -1.10	20.36 1.96 -2.42	19.07 1.78 -2.57	18.57 1.97 -0.23	18.19 1.64 -3.00	18.66 1.82 -2.08	19.48 1.96 -1.74	18.52 1.68 -3.23	19.97 2.15 -0.45	17.89 1.63 -2.81	15.20 1.21 -3.45	10.60 0.87 -2.21	14.19 1.23 -2.56

ASTORIA_GT2_2 24095	22.81 -0.30 -26.00	17.42 -0.16 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.33 0.93 -5.46	18.58 1.81 -0.45	21.94 2.33 -0.16	20.39 2.01 -1.83	22.57 2.30 -1.62	21.50 2.28 -0.87	20.94 2.21 -1.10	20.36 1.96 -2.42	19.07 1.78 -2.57	18.57 1.97 -0.23	18.19 1.64 -3.00	18.66 1.82 -2.08	19.48 1.96 -1.74	18.52 1.68 -3.23	19.97 2.15 -0.45	17.89 1.63 -2.81	15.20 1.21 -3.45	10.60 0.87 -2.21	14.19 1.23 -2.56
ASTORIA_GT2_3 24096	22.81 -0.30 -26.00	17.42 -0.16 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.33 0.93 -5.46	18.58 1.81 -0.45	21.94 2.33 -0.16	20.39 2.01 -1.83	22.57 2.30 -1.62	21.50 2.28 -0.87	20.94 2.21 -1.10	20.36 1.96 -2.42	19.07 1.78 -2.57	18.57 1.97 -0.23	18.19 1.64 -3.00	18.66 1.82 -2.08	19.48 1.96 -1.74	18.52 1.68 -3.23	19.97 2.15 -0.45	17.89 1.63 -2.81	15.20 1.21 -3.45	10.60 0.87 -2.21	14.19 1.23 -2.56
ASTORIA_GT2_4 24097	22.81 -0.30 -26.00	17.42 -0.16 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.33 0.93 -5.46	18.58 1.81 -0.45	21.94 2.33 -0.16	20.39 2.01 -1.83	22.57 2.30 -1.62	21.50 2.28 -0.87	20.94 2.21 -1.10	20.36 1.96 -2.42	19.07 1.78 -2.57	18.57 1.97 -0.23	18.19 1.64 -3.00	18.66 1.82 -2.08	19.48 1.96 -1.74	18.52 1.68 -3.23	19.97 2.15 -0.45	17.89 1.63 -2.81	15.20 1.21 -3.45	10.60 0.87 -2.21	14.19 1.23 -2.56
ASTORIA_GT3_1 24098	22.81 -0.30 -26.00	17.42 -0.16 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.33 0.93 -5.46	18.58 1.81 -0.45	21.94 2.33 -0.16	20.39 2.01 -1.83	22.57 2.30 -1.62	21.50 2.28 -0.87	20.94 2.21 -1.10	20.36 1.96 -2.42	19.07 1.78 -2.57	18.57 1.97 -0.23	18.19 1.64 -3.00	18.66 1.82 -2.08	19.48 1.96 -1.74	18.52 1.68 -3.23	19.97 2.15 -0.45	17.89 1.63 -2.81	15.20 1.21 -3.45	10.60 0.87 -2.21	14.19 1.23 -2.56
ASTORIA_GT3_2 24099	22.81 -0.30 -26.00	17.42 -0.16 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.33 0.93 -5.46	18.58 1.81 -0.45	21.94 2.33 -0.16	20.39 2.01 -1.83	22.57 2.30 -1.62	21.50 2.28 -0.87	20.94 2.21 -1.10	20.36 1.96 -2.42	19.07 1.78 -2.57	18.57 1.97 -0.23	18.19 1.64 -3.00	18.66 1.82 -2.08	19.48 1.96 -1.74	18.52 1.68 -3.23	19.97 2.15 -0.45	17.89 1.63 -2.81	15.20 1.21 -3.45	10.60 0.87 -2.21	14.19 1.23 -2.56
ASTORIA_GT3_3 24100	22.81 -0.30 -26.00	17.42 -0.16 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.33 0.93 -5.46	18.58 1.81 -0.45	21.94 2.33 -0.16	20.39 2.01 -1.83	22.57 2.30 -1.62	21.50 2.28 -0.87	20.94 2.21 -1.10	20.36 1.96 -2.42	19.07 1.78 -2.57	18.57 1.97 -0.23	18.19 1.64 -3.00	18.66 1.82 -2.08	19.48 1.96 -1.74	18.52 1.68 -3.23	19.97 2.15 -0.45	17.89 1.63 -2.81	15.20 1.21 -3.45	10.60 0.87 -2.21	14.19 1.23 -2.56
ASTORIA_GT3_4 24101	22.81 -0.30 -26.00	17.42 -0.16 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.33 0.93 -5.46	18.58 1.81 -0.45	21.94 2.33 -0.16	20.39 2.01 -1.83	22.57 2.30 -1.62	21.50 2.28 -0.87	20.94 2.21 -1.10	20.36 1.96 -2.42	19.07 1.78 -2.57	18.57 1.97 -0.23	18.19 1.64 -3.00	18.66 1.82 -2.08	19.48 1.96 -1.74	18.52 1.68 -3.23	19.97 2.15 -0.45	17.89 1.63 -2.81	15.20 1.21 -3.45	10.60 0.87 -2.21	14.19 1.23 -2.56
ASTORIA_GT4_1 24102	22.81 -0.30 -26.00	17.42 -0.16 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.33 0.93 -5.46	18.58 1.81 -0.45	21.94 2.33 -0.16	20.39 2.01 -1.83	22.57 2.30 -1.62	21.50 2.28 -0.87	20.94 2.21 -1.10	20.36 1.96 -2.42	19.07 1.78 -2.57	18.57 1.97 -0.23	18.19 1.64 -3.00	18.66 1.82 -2.08	19.48 1.96 -1.74	18.52 1.68 -3.23	19.97 2.15 -0.45	17.89 1.63 -2.81	15.20 1.21 -3.45	10.60 0.87 -2.21	14.19 1.23 -2.56
ASTORIA_GT4_2 24103	22.81 -0.30 -26.00	17.42 -0.16 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.33 0.93 -5.46	18.58 1.81 -0.45	21.94 2.33 -0.16	20.39 2.01 -1.83	22.57 2.30 -1.62	21.50 2.28 -0.87	20.94 2.21 -1.10	20.36 1.96 -2.42	19.07 1.78 -2.57	18.57 1.97 -0.23	18.19 1.64 -3.00	18.66 1.82 -2.08	19.48 1.96 -1.74	18.52 1.68 -3.23	19.97 2.15 -0.45	17.89 1.63 -2.81	15.20 1.21 -3.45	10.60 0.87 -2.21	14.19 1.23 -2.56
ASTORIA_GT4_3 24104	22.81 -0.30 -26.00	17.42 -0.16 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.33 0.93 -5.46	18.58 1.81 -0.45	21.94 2.33 -0.16	20.39 2.01 -1.83	22.57 2.30 -1.62	21.50 2.28 -0.87	20.94 2.21 -1.10	20.36 1.96 -2.42	19.07 1.78 -2.57	18.57 1.97 -0.23	18.19 1.64 -3.00	18.66 1.82 -2.08	19.48 1.96 -1.74	18.52 1.68 -3.23	19.97 2.15 -0.45	17.89 1.63 -2.81	15.20 1.21 -3.45	10.60 0.87 -2.21	14.19 1.23 -2.56
ASTORIA_GT4_4 24105	22.81 -0.30 -26.00	17.42 -0.16 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.33 0.93 -5.46	18.58 1.81 -0.45	21.94 2.33 -0.16	20.39 2.01 -1.83	22.57 2.30 -1.62	21.50 2.28 -0.87	20.94 2.21 -1.10	20.36 1.96 -2.42	19.07 1.78 -2.57	18.57 1.97 -0.23	18.19 1.64 -3.00	18.66 1.82 -2.08	19.48 1.96 -1.74	18.52 1.68 -3.23	19.97 2.15 -0.45	17.89 1.63 -2.81	15.20 1.21 -3.45	10.60 0.87 -2.21	14.19 1.23 -2.56
ASTORIA_GT_1 23523	22.81 -0.30 -26.00	17.42 -0.16 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.33 0.93 -5.46	18.58 1.81 -0.45	21.94 2.33 -0.16	20.39 2.01 -1.83	22.57 2.30 -1.62	21.50 2.28 -0.87	20.94 2.21 -1.10	20.36 1.96 -2.42	19.07 1.78 -2.57	18.57 1.97 -0.23	18.19 1.64 -3.00	18.66 1.82 -2.08	19.48 1.96 -1.74	18.52 1.68 -3.23	19.97 2.15 -0.45	17.89 1.63 -2.81	15.20 1.21 -3.45	10.60 0.87 -2.21	14.19 1.23 -2.56
ASTORIA_GT_10 24110	22.81 -0.30 -26.01	17.42 -0.16 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.63 0.20 -12.40	15.34 0.94 -5.46	18.59 1.82 -0.45	21.94 2.32 -0.16	20.53 2.07 -1.91	22.64 2.36 -1.62	21.58 2.35 -0.87	21.06 2.29 -1.14	20.61 2.03 -2.61	19.16 1.86 -2.58	18.65 2.05 -0.23	18.27 1.71 -3.00	18.74 1.90 -2.08	19.56 2.04 -1.74	18.55 1.72 -3.23	20.00 2.19 -0.45	17.92 1.65 -2.81	15.23 1.24 -3.45	10.61 0.88 -2.21	14.21 1.24 -2.56
ASTORIA_GT_11 24225	22.81 -0.30 -26.01	17.42 -0.16 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.63 0.20 -12.40	15.34 0.94 -5.46	18.59 1.82 -0.45	21.94 2.32 -0.16	20.53 2.07 -1.91	22.64 2.36 -1.62	21.58 2.35 -0.87	21.06 2.29 -1.14	20.61 2.03 -2.61	19.16 1.86 -2.58	18.65 2.05 -0.23	18.27 1.71 -3.00	18.74 1.90 -2.08	19.56 2.04 -1.74	18.55 1.72 -3.23	20.00 2.19 -0.45	17.92 1.65 -2.81	15.23 1.24 -3.45	10.61 0.88 -2.21	14.21 1.24 -2.56
ASTORIA_GT_12 24226	22.81 -0.30 -26.01	17.42 -0.16 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.63 0.20 -12.40	15.34 0.94 -5.46	18.59 1.82 -0.45	21.94 2.32 -0.16	20.53 2.07 -1.91	22.64 2.36 -1.62	21.58 2.35 -0.87	21.06 2.29 -1.14	20.61 2.03 -2.61	19.16 1.86 -2.58	18.65 2.05 -0.23	18.27 1.71 -3.00	18.74 1.90 -2.08	19.56 2.04 -1.74	18.55 1.72 -3.23	20.00 2.19 -0.45	17.92 1.65 -2.81	15.23 1.24 -3.45	10.61 0.88 -2.21	14.21 1.24 -2.56

ASTORIA_GT_13 24227	22.81 -0.30 -26.01	17.42 -0.16 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.63 0.20 -12.40	15.34 0.94 -5.46	18.59 1.82 -0.45	21.94 2.32 -0.16	20.53 2.07 -1.91	22.64 2.36 -1.62	21.58 2.35 -0.87	21.06 2.29 -1.14	20.61 2.03 -2.61	19.16 1.86 -2.58	18.65 2.05 -0.23	18.27 1.71 -3.00	18.74 1.90 -2.08	19.56 2.04 -1.74	18.55 1.72 -3.23	20.00 2.19 -0.45	17.92 1.65 -2.81	15.23 1.24 -3.45	10.61 0.88 -2.21	14.21 1.24 -2.56
ASTORIA_GT_5 24106	22.81 -0.30 -26.00	17.42 -0.16 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.33 0.93 -5.46	18.58 1.81 -0.45	21.94 2.33 -0.16	20.39 2.01 -1.83	22.57 2.30 -1.62	21.50 2.28 -0.87	20.94 2.21 -1.10	20.36 1.96 -2.42	19.07 1.78 -2.57	18.57 1.97 -0.23	18.19 1.64 -3.00	18.66 1.82 -2.08	19.48 1.96 -1.74	18.52 1.68 -3.23	19.97 2.15 -0.45	17.89 1.63 -2.81	15.20 1.21 -3.45	10.60 0.87 -2.21	14.19 1.23 -2.56
ASTORIA_GT_7 24107	22.81 -0.30 -26.00	17.42 -0.16 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.33 0.93 -5.46	18.58 1.81 -0.45	21.94 2.33 -0.16	20.39 2.01 -1.83	22.57 2.30 -1.62	21.50 2.28 -0.87	20.94 2.21 -1.10	20.36 1.96 -2.42	19.07 1.78 -2.57	18.57 1.97 -0.23	18.19 1.64 -3.00	18.66 1.82 -2.08	19.48 1.96 -1.74	18.52 1.68 -3.23	19.97 2.15 -0.45	17.89 1.63 -2.81	15.20 1.21 -3.45	10.60 0.87 -2.21	14.19 1.23 -2.56
ASTORIA_GT_8 24108	22.81 -0.30 -26.00	17.42 -0.16 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.33 0.93 -5.46	18.58 1.81 -0.45	21.94 2.33 -0.16	20.39 2.01 -1.83	22.57 2.30 -1.62	21.50 2.28 -0.87	20.94 2.21 -1.10	20.36 1.96 -2.42	19.07 1.78 -2.57	18.57 1.97 -0.23	18.19 1.64 -3.00	18.66 1.82 -2.08	19.48 1.96 -1.74	18.52 1.68 -3.23	19.97 2.15 -0.45	17.89 1.63 -2.81	15.20 1.21 -3.45	10.60 0.87 -2.21	14.19 1.23 -2.56
ASTORIA___2 24149	22.81 -0.30 -26.00	17.42 -0.16 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.33 0.93 -5.46	18.58 1.81 -0.45	21.94 2.33 -0.16	20.39 2.01 -1.83	22.57 2.30 -1.62	21.50 2.28 -0.87	20.94 2.21 -1.10	20.36 1.96 -2.42	19.07 1.78 -2.57	18.57 1.97 -0.23	18.19 1.64 -3.00	18.66 1.82 -2.08	19.48 1.96 -1.74	18.52 1.68 -3.23	19.97 2.15 -0.45	17.89 1.63 -2.81	15.20 1.21 -3.45	10.60 0.87 -2.21	14.19 1.23 -2.56
ASTORIA___3 23516	22.81 -0.30 -26.01	17.42 -0.16 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.63 0.20 -12.40	15.34 0.94 -5.46	18.59 1.82 -0.45	21.94 2.32 -0.16	20.53 2.07 -1.91	22.64 2.36 -1.62	21.58 2.35 -0.87	21.06 2.29 -1.14	20.61 2.03 -2.61	19.16 1.86 -2.58	18.65 2.05 -0.23	18.27 1.71 -3.00	18.74 1.90 -2.08	19.56 2.04 -1.74	18.55 1.72 -3.23	20.00 2.19 -0.45	17.92 1.65 -2.81	15.23 1.24 -3.45	10.61 0.88 -2.21	14.21 1.24 -2.56
ASTORIA___4 23517	22.81 -0.30 -26.00	17.42 -0.16 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.33 0.93 -5.46	18.58 1.81 -0.45	21.94 2.33 -0.16	20.39 2.01 -1.83	22.57 2.30 -1.62	21.50 2.28 -0.87	20.94 2.21 -1.10	20.36 1.96 -2.42	19.07 1.78 -2.57	18.57 1.97 -0.23	18.19 1.64 -3.00	18.66 1.82 -2.08	19.48 1.96 -1.74	18.52 1.68 -3.23	19.97 2.15 -0.45	17.89 1.63 -2.81	15.20 1.21 -3.45	10.60 0.87 -2.21	14.19 1.23 -2.56
ASTORIA___5 23518	22.81 -0.30 -26.01	17.42 -0.16 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.63 0.20 -12.40	15.34 0.94 -5.46	18.59 1.82 -0.45	21.94 2.32 -0.16	20.53 2.07 -1.91	22.64 2.36 -1.62	21.58 2.35 -0.87	21.06 2.29 -1.14	20.61 2.03 -2.61	19.16 1.86 -2.58	18.65 2.05 -0.23	18.27 1.71 -3.00	18.74 1.90 -2.08	19.56 2.04 -1.74	18.55 1.72 -3.23	20.00 2.19 -0.45	17.92 1.65 -2.81	15.23 1.24 -3.45	10.61 0.88 -2.21	14.21 1.24 -2.56
AST_ENERGY_2_CC3 323677	22.82 -0.30 -26.00	17.42 -0.15 -19.01	15.96 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.31 0.91 -5.45	18.53 1.75 -0.45	21.84 2.23 -0.15	20.35 2.00 -1.81	22.50 2.28 -1.57	21.47 2.27 -0.85	20.91 2.21 -1.07	20.29 1.96 -2.36	19.05 1.81 -2.52	18.59 2.00 -0.23	18.23 1.67 -3.00	18.70 1.86 -2.08	19.51 1.99 -1.74	18.52 1.68 -3.23	19.94 2.13 -0.45	17.87 1.60 -2.81	15.20 1.20 -3.45	10.58 0.86 -2.21	14.18 1.22 -2.56
AST_ENERGY_2_CC4 323678	22.82 -0.30 -26.00	17.42 -0.15 -19.01	15.96 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.31 0.91 -5.45	18.53 1.75 -0.45	21.84 2.23 -0.15	20.35 2.00 -1.81	22.50 2.28 -1.57	21.47 2.27 -0.85	20.91 2.21 -1.07	20.29 1.96 -2.36	19.05 1.81 -2.52	18.59 2.00 -0.23	18.23 1.67 -3.00	18.70 1.86 -2.08	19.51 1.99 -1.74	18.52 1.68 -3.23	19.94 2.13 -0.45	17.87 1.60 -2.81	15.20 1.20 -3.45	10.58 0.86 -2.21	14.18 1.22 -2.56
ATHENS_STG_1 23668	25.90 -0.18 -28.98	19.65 -0.09 -21.19	17.26 0.20 -13.86	15.22 0.01 -15.01	15.96 0.12 -13.82	15.58 0.56 -6.08	17.87 1.05 -0.50	20.78 1.32 0.00	19.05 1.18 -1.31	20.00 1.34 0.00	19.94 1.35 -0.23	19.07 1.31 -0.13	17.14 1.17 0.00	16.62 1.10 -0.81	17.74 1.21 -0.16	17.91 1.02 -3.34	18.19 1.12 -2.31	18.92 1.21 -1.94	18.23 1.03 -3.59	19.14 1.28 -0.50	17.56 0.97 -3.13	15.13 0.74 -3.84	10.50 0.52 -2.46	12.92 0.72 -1.79
ATHENS_STG_2 23670	25.90 -0.18 -28.98	19.65 -0.09 -21.19	17.26 0.20 -13.86	15.22 0.01 -15.01	15.96 0.12 -13.82	15.58 0.56 -6.08	17.87 1.05 -0.50	20.78 1.32 0.00	19.05 1.18 -1.31	20.00 1.34 0.00	19.94 1.35 -0.23	19.07 1.31 -0.13	17.14 1.17 0.00	16.62 1.10 -0.81	17.74 1.21 -0.16	17.91 1.02 -3.34	18.19 1.12 -2.31	18.92 1.21 -1.94	18.23 1.03 -3.59	19.14 1.28 -0.50	17.56 0.97 -3.13	15.13 0.74 -3.84	10.50 0.52 -2.46	12.92 0.72 -1.79
ATHENS_STG_3 23677	25.90 -0.18 -28.98	19.65 -0.09 -21.19	17.26 0.20 -13.86	15.22 0.01 -15.01	15.96 0.12 -13.82	15.58 0.56 -6.08	17.87 1.05 -0.50	20.78 1.32 0.00	19.05 1.18 -1.31	20.00 1.34 0.00	19.94 1.35 -0.23	19.07 1.31 -0.13	17.14 1.17 0.00	16.62 1.10 -0.81	17.74 1.21 -0.16	17.91 1.02 -3.34	18.19 1.12 -2.31	18.92 1.21 -1.94	18.23 1.03 -3.59	19.14 1.28 -0.50	17.56 0.97 -3.13	15.13 0.74 -3.84	10.50 0.52 -2.46	12.92 0.72 -1.79
AUBURN___LFGE 323710	0.38 -0.02 -3.29	0.95 -0.01 -2.41	4.80 0.01 -1.57	1.90 0.00 -1.70	3.61 0.01 -1.57	9.72 0.09 -0.69	16.56 0.18 -0.06	19.81 0.36 0.00	16.97 0.27 -0.15	18.99 0.34 0.00	18.89 0.34 -0.20	18.37 0.34 -0.40	16.45 0.33 -0.15	15.21 0.33 -0.17	16.76 0.37 -0.02	14.22 0.26 -0.41	15.43 0.28 -0.38	16.43 0.31 -0.35	14.32 0.23 -0.48	17.75 0.28 -0.11	14.02 0.20 -0.36	11.12 0.14 -0.44	7.89 0.09 -0.28	10.73 0.15 -0.17
BABYLON_RES_REC 323704	23.51 -0.35 -26.75	21.67 -0.18 -23.29	16.05 0.40 -12.44	13.70 0.02 -13.47	14.67 0.24 -12.40	18.52 1.13 -8.44	19.06 2.18 -0.56	38.04 2.77 -15.81	31.80 2.36 -12.88	31.15 2.69 -9.81	40.11 2.66 -19.10	37.66 2.61 -17.43	33.17 2.29 -14.90	61.16 2.13 -44.31	31.37 2.40 -12.60	18.48 1.93 -3.00	18.91 2.08 -2.07	19.73 2.22 -1.74	18.74 1.90 -3.23	21.29 2.48 -1.46	18.17 1.90 -2.81	15.41 1.42 -3.45	10.76 1.03 -2.21	14.39 1.43 -2.55

BARRETT_IC_1 23704	67.88 -0.32 -71.09	49.17 -0.16 -50.77	16.01 0.36 -12.44	13.70 0.02 -13.47	14.65 0.22 -12.40	18.41 1.04 -8.44	18.81 1.93 -0.56	37.68 2.41 -15.81	31.54 2.10 -12.88	30.86 2.40 -9.81	39.82 2.36 -19.10	37.35 2.29 -17.43	32.88 2.00 -14.90	60.82 1.79 -44.31	31.07 2.11 -12.60	18.30 1.74 -3.00	18.72 1.89 -2.07	19.54 2.02 -1.75	18.54 1.70 -3.23	21.04 2.22 -1.46	17.96 1.69 -2.81	15.25 1.26 -3.45	10.62 0.90 -2.21	14.22 1.26 -2.55
BARRETT_IC_10 23701	67.89 -0.32 -71.10	49.18 -0.16 -50.78	16.01 0.36 -12.44	13.70 0.02 -13.47	14.65 0.22 -12.40	18.41 1.04 -8.44	18.81 1.93 -0.56	37.68 2.41 -15.81	31.54 2.10 -12.88	30.86 2.40 -9.81	39.82 2.36 -19.10	37.35 2.29 -17.43	32.88 2.00 -14.90	60.82 1.79 -44.31	31.07 2.11 -12.60	18.30 1.74 -3.00	18.72 1.89 -2.07	19.54 2.02 -1.75	18.54 1.70 -3.23	21.04 2.22 -1.46	17.96 1.69 -2.81	15.25 1.26 -3.45	10.62 0.90 -2.21	14.22 1.26 -2.55
BARRETT_IC_11 23702	67.89 -0.32 -71.10	49.18 -0.16 -50.78	16.01 0.36 -12.44	13.70 0.02 -13.47	14.65 0.22 -12.40	18.41 1.04 -8.44	18.81 1.93 -0.56	37.68 2.41 -15.81	31.54 2.10 -12.88	30.86 2.40 -9.81	39.82 2.36 -19.10	37.35 2.29 -17.43	32.88 2.00 -14.90	60.82 1.79 -44.31	31.07 2.11 -12.60	18.30 1.74 -3.00	18.72 1.89 -2.07	19.54 2.02 -1.75	18.54 1.70 -3.23	21.04 2.22 -1.46	17.96 1.69 -2.81	15.25 1.26 -3.45	10.62 0.90 -2.21	14.22 1.26 -2.55
BARRETT_IC_12 23703	67.89 -0.32 -71.10	49.18 -0.16 -50.78	16.01 0.36 -12.44	13.70 0.02 -13.47	14.65 0.22 -12.40	18.41 1.04 -8.44	18.81 1.93 -0.56	37.68 2.41 -15.81	31.54 2.10 -12.88	30.86 2.40 -9.81	39.82 2.36 -19.10	37.35 2.29 -17.43	32.88 2.00 -14.90	60.82 1.79 -44.31	31.07 2.11 -12.60	18.30 1.74 -3.00	18.72 1.89 -2.07	19.54 2.02 -1.75	18.54 1.70 -3.23	21.04 2.22 -1.46	17.96 1.69 -2.81	15.25 1.26 -3.45	10.62 0.90 -2.21	14.22 1.26 -2.55
BARRETT_IC_2 23705	67.88 -0.32 -71.09	49.17 -0.16 -50.77	16.01 0.36 -12.44	13.70 0.02 -13.47	14.65 0.22 -12.40	18.41 1.04 -8.44	18.81 1.93 -0.56	37.68 2.41 -15.81	31.54 2.10 -12.88	30.86 2.40 -9.81	39.82 2.36 -19.10	37.35 2.29 -17.43	32.88 2.00 -14.90	60.82 1.79 -44.31	31.07 2.11 -12.60	18.30 1.74 -3.00	18.72 1.89 -2.07	19.54 2.02 -1.75	18.54 1.70 -3.23	21.04 2.22 -1.46	17.96 1.69 -2.81	15.25 1.26 -3.45	10.62 0.90 -2.21	14.22 1.26 -2.55
BARRETT_IC_3 23706	67.88 -0.32 -71.09	49.17 -0.16 -50.77	16.01 0.36 -12.44	13.70 0.02 -13.47	14.65 0.22 -12.40	18.41 1.04 -8.44	18.81 1.93 -0.56	37.68 2.41 -15.81	31.54 2.10 -12.88	30.86 2.40 -9.81	39.82 2.36 -19.10	37.35 2.29 -17.43	32.88 2.00 -14.90	60.82 1.79 -44.31	31.07 2.11 -12.60	18.30 1.74 -3.00	18.72 1.89 -2.07	19.54 2.02 -1.75	18.54 1.70 -3.23	21.04 2.22 -1.46	17.96 1.69 -2.81	15.25 1.26 -3.45	10.62 0.90 -2.21	14.22 1.26 -2.55
BARRETT_IC_4 23707	67.88 -0.32 -71.09	49.17 -0.16 -50.77	16.01 0.36 -12.44	13.70 0.02 -13.47	14.65 0.22 -12.40	18.41 1.04 -8.44	18.81 1.93 -0.56	37.68 2.41 -15.81	31.54 2.10 -12.88	30.86 2.40 -9.81	39.82 2.36 -19.10	37.35 2.29 -17.43	32.88 2.00 -14.90	60.82 1.79 -44.31	31.07 2.11 -12.60	18.30 1.74 -3.00	18.72 1.89 -2.07	19.54 2.02 -1.75	18.54 1.70 -3.23	21.04 2.22 -1.46	17.96 1.69 -2.81	15.25 1.26 -3.45	10.62 0.90 -2.21	14.22 1.26 -2.55
BARRETT_IC_5 23708	67.88 -0.32 -71.09	49.17 -0.16 -50.77	16.01 0.36 -12.44	13.70 0.02 -13.47	14.65 0.22 -12.40	18.41 1.04 -8.44	18.81 1.93 -0.56	37.68 2.41 -15.81	31.54 2.10 -12.88	30.86 2.40 -9.81	39.82 2.36 -19.10	37.35 2.29 -17.43	32.88 2.00 -14.90	60.82 1.79 -44.31	31.07 2.11 -12.60	18.30 1.74 -3.00	18.72 1.89 -2.07	19.54 2.02 -1.75	18.54 1.70 -3.23	21.04 2.22 -1.46	17.96 1.69 -2.81	15.25 1.26 -3.45	10.62 0.90 -2.21	14.22 1.26 -2.55
BARRETT_IC_6 23709	67.88 -0.32 -71.09	49.17 -0.16 -50.77	16.01 0.36 -12.44	13.70 0.02 -13.47	14.65 0.22 -12.40	18.41 1.04 -8.44	18.81 1.93 -0.56	37.68 2.41 -15.81	31.54 2.10 -12.88	30.86 2.40 -9.81	39.82 2.36 -19.10	37.35 2.29 -17.43	32.88 2.00 -14.90	60.82 1.79 -44.31	31.07 2.11 -12.60	18.30 1.74 -3.00	18.72 1.89 -2.07	19.54 2.02 -1.75	18.54 1.70 -3.23	21.04 2.22 -1.46	17.96 1.69 -2.81	15.25 1.26 -3.45	10.62 0.90 -2.21	14.22 1.26 -2.55
BARRETT_IC_7 23710	67.88 -0.32 -71.09	49.17 -0.16 -50.77	16.01 0.36 -12.44	13.70 0.02 -13.47	14.65 0.22 -12.40	18.41 1.04 -8.44	18.81 1.93 -0.56	37.68 2.41 -15.81	31.54 2.10 -12.88	30.86 2.40 -9.81	39.82 2.36 -19.10	37.35 2.29 -17.43	32.88 2.00 -14.90	60.82 1.79 -44.31	31.07 2.11 -12.60	18.30 1.74 -3.00	18.72 1.89 -2.07	19.54 2.02 -1.75	18.54 1.70 -3.23	21.04 2.22 -1.46	17.96 1.69 -2.81	15.25 1.26 -3.45	10.62 0.90 -2.21	14.22 1.26 -2.55
BARRETT_IC_8 23711	67.88 -0.32 -71.09	49.17 -0.16 -50.77	16.01 0.36 -12.44	13.70 0.02 -13.47	14.65 0.22 -12.40	18.41 1.04 -8.44	18.81 1.93 -0.56	37.68 2.41 -15.81	31.54 2.10 -12.88	30.86 2.40 -9.81	39.82 2.36 -19.10	37.35 2.29 -17.43	32.88 2.00 -14.90	60.82 1.79 -44.31	31.07 2.11 -12.60	18.30 1.74 -3.00	18.72 1.89 -2.07	19.54 2.02 -1.75	18.54 1.70 -3.23	21.04 2.22 -1.46	17.96 1.69 -2.81	15.25 1.26 -3.45	10.62 0.90 -2.21	14.22 1.26 -2.55
BARRETT_IC_9 23700	67.89 -0.32 -71.10	49.18 -0.16 -50.78	16.01 0.36 -12.44	13.70 0.02 -13.47	14.65 0.22 -12.40	18.41 1.04 -8.44	18.81 1.93 -0.56	37.68 2.41 -15.81	31.54 2.10 -12.88	30.86 2.40 -9.81	39.82 2.36 -19.10	37.35 2.29 -17.43	32.88 2.00 -14.90	60.82 1.79 -44.31	31.07 2.11 -12.60	18.30 1.74 -3.00	18.72 1.89 -2.07	19.54 2.02 -1.75	18.54 1.70 -3.23	21.04 2.22 -1.46	17.96 1.69 -2.81	15.25 1.26 -3.45	10.62 0.90 -2.21	14.22 1.26 -2.55
BARRETT___1 23545	67.88 -0.32 -71.09	49.17 -0.16 -50.77	16.01 0.36 -12.44	13.70 0.02 -13.47	14.65 0.22 -12.40	18.41 1.04 -8.44	18.81 1.93 -0.56	37.68 2.41 -15.81	31.54 2.10 -12.88	30.86 2.40 -9.81	39.82 2.36 -19.10	37.35 2.29 -17.43	32.88 2.00 -14.90	60.82 1.79 -44.31	31.07 2.11 -12.60	18.30 1.74 -3.00	18.72 1.89 -2.07	19.54 2.02 -1.75	18.54 1.70 -3.23	21.04 2.22 -1.46	17.96 1.69 -2.81	15.25 1.26 -3.45	10.62 0.90 -2.21	14.22 1.26 -2.55
BARRETT___2 23546	67.89 -0.32 -71.10	49.18 -0.16 -50.78	16.01 0.36 -12.44	13.70 0.02 -13.47	14.65 0.22 -12.40	18.41 1.04 -8.44	18.81 1.93 -0.56	37.68 2.41 -15.81	31.54 2.10 -12.88	30.86 2.40 -9.81	39.82 2.36 -19.10	37.35 2.29 -17.43	32.88 2.00 -14.90	60.82 1.79 -44.31	31.07 2.11 -12.60	18.30 1.74 -3.00	18.72 1.89 -2.07	19.54 2.02 -1.75	18.54 1.70 -3.23	21.04 2.22 -1.46	17.96 1.69 -2.81	15.25 1.26 -3.45	10.62 0.90 -2.21	14.22 1.26 -2.55
BAYONEEC___CTG1 323682	22.81 -0.30 -26.00	17.42 -0.15 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.31 0.92 -5.45	18.54 1.76 -0.45	21.86 2.25 -0.15	20.36 2.00 -1.81	22.51 2.29 -1.57	21.49 2.29 -0.85	20.92 2.23 -1.07	20.31 1.98 -2.36	19.07 1.83 -2.52	18.62 2.02 -0.23	18.25 1.70 -3.00	18.73 1.89 -2.08	19.54 2.03 -1.74	18.54 1.71 -3.23	19.97 2.16 -0.45	17.89 1.62 -2.81	15.21 1.22 -3.45	10.59 0.86 -2.21	14.19 1.22 -2.56

BAYONEEC___CTG10 323750	22.81 -0.30 -26.00	17.42 -0.15 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.31 0.92 -5.45	18.54 1.76 -0.45	21.86 2.25 -0.15	20.36 2.00 -1.81	22.51 2.29 -1.57	21.49 2.29 -0.85	20.92 2.23 -1.07	20.31 1.98 -2.36	19.07 1.83 -2.52	18.62 2.02 -0.23	18.25 1.70 -3.00	18.73 1.89 -2.08	19.54 2.03 -1.74	18.54 1.71 -3.23	19.97 2.16 -0.45	17.89 1.62 -2.81	15.21 1.22 -3.45	10.59 0.86 -2.21	14.19 1.22 -2.56
BAYONEEC___CTG2 323683	22.81 -0.30 -26.00	17.42 -0.15 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.31 0.92 -5.45	18.54 1.76 -0.45	21.86 2.25 -0.15	20.36 2.00 -1.81	22.51 2.29 -1.57	21.49 2.29 -0.85	20.92 2.23 -1.07	20.31 1.98 -2.36	19.07 1.83 -2.52	18.62 2.02 -0.23	18.25 1.70 -3.00	18.73 1.89 -2.08	19.54 2.03 -1.74	18.54 1.71 -3.23	19.97 2.16 -0.45	17.89 1.62 -2.81	15.21 1.22 -3.45	10.59 0.86 -2.21	14.19 1.22 -2.56
BAYONEEC___CTG3 323684	22.81 -0.30 -26.00	17.42 -0.15 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.31 0.92 -5.45	18.54 1.76 -0.45	21.86 2.25 -0.15	20.36 2.00 -1.81	22.51 2.29 -1.57	21.49 2.29 -0.85	20.92 2.23 -1.07	20.31 1.98 -2.36	19.07 1.83 -2.52	18.62 2.02 -0.23	18.25 1.70 -3.00	18.73 1.89 -2.08	19.54 2.03 -1.74	18.54 1.71 -3.23	19.97 2.16 -0.45	17.89 1.62 -2.81	15.21 1.22 -3.45	10.59 0.86 -2.21	14.19 1.22 -2.56
BAYONEEC___CTG4 323685	22.81 -0.30 -26.00	17.42 -0.15 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.31 0.92 -5.45	18.54 1.76 -0.45	21.86 2.25 -0.15	20.36 2.00 -1.81	22.51 2.29 -1.57	21.49 2.29 -0.85	20.92 2.23 -1.07	20.31 1.98 -2.36	19.07 1.83 -2.52	18.62 2.02 -0.23	18.25 1.70 -3.00	18.73 1.89 -2.08	19.54 2.03 -1.74	18.54 1.71 -3.23	19.97 2.16 -0.45	17.89 1.62 -2.81	15.21 1.22 -3.45	10.59 0.86 -2.21	14.19 1.22 -2.56
BAYONEEC___CTG5 323686	22.81 -0.30 -26.00	17.42 -0.15 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.31 0.92 -5.45	18.54 1.76 -0.45	21.86 2.25 -0.15	20.36 2.00 -1.81	22.51 2.29 -1.57	21.49 2.29 -0.85	20.92 2.23 -1.07	20.31 1.98 -2.36	19.07 1.83 -2.52	18.62 2.02 -0.23	18.25 1.70 -3.00	18.73 1.89 -2.08	19.54 2.03 -1.74	18.54 1.71 -3.23	19.97 2.16 -0.45	17.89 1.62 -2.81	15.21 1.22 -3.45	10.59 0.86 -2.21	14.19 1.22 -2.56
BAYONEEC___CTG6 323687	22.81 -0.30 -26.00	17.42 -0.15 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.31 0.92 -5.45	18.54 1.76 -0.45	21.86 2.25 -0.15	20.36 2.00 -1.81	22.51 2.29 -1.57	21.49 2.29 -0.85	20.92 2.23 -1.07	20.31 1.98 -2.36	19.07 1.83 -2.52	18.62 2.02 -0.23	18.25 1.70 -3.00	18.73 1.89 -2.08	19.54 2.03 -1.74	18.54 1.71 -3.23	19.97 2.16 -0.45	17.89 1.62 -2.81	15.21 1.22 -3.45	10.59 0.86 -2.21	14.19 1.22 -2.56
BAYONEEC___CTG7 323688	22.81 -0.30 -26.00	17.42 -0.15 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.31 0.92 -5.45	18.54 1.76 -0.45	21.86 2.25 -0.15	20.36 2.00 -1.81	22.51 2.29 -1.57	21.49 2.29 -0.85	20.92 2.23 -1.07	20.31 1.98 -2.36	19.07 1.83 -2.52	18.62 2.02 -0.23	18.25 1.70 -3.00	18.73 1.89 -2.08	19.54 2.03 -1.74	18.54 1.71 -3.23	19.97 2.16 -0.45	17.89 1.62 -2.81	15.21 1.22 -3.45	10.59 0.86 -2.21	14.19 1.22 -2.56
BAYONEEC___CTG8 323689	22.81 -0.30 -26.00	17.42 -0.15 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.31 0.92 -5.45	18.54 1.76 -0.45	21.86 2.25 -0.15	20.36 2.00 -1.81	22.51 2.29 -1.57	21.49 2.29 -0.85	20.92 2.23 -1.07	20.31 1.98 -2.36	19.07 1.83 -2.52	18.62 2.02 -0.23	18.25 1.70 -3.00	18.73 1.89 -2.08	19.54 2.03 -1.74	18.54 1.71 -3.23	19.97 2.16 -0.45	17.89 1.62 -2.81	15.21 1.22 -3.45	10.59 0.86 -2.21	14.19 1.22 -2.56
BAYONEEC___CTG9 323749	22.81 -0.30 -26.00	17.42 -0.15 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.31 0.92 -5.45	18.54 1.76 -0.45	21.86 2.25 -0.15	20.36 2.00 -1.81	22.51 2.29 -1.57	21.49 2.29 -0.85	20.92 2.23 -1.07	20.31 1.98 -2.36	19.07 1.83 -2.52	18.62 2.02 -0.23	18.25 1.70 -3.00	18.73 1.89 -2.08	19.54 2.03 -1.74	18.54 1.71 -3.23	19.97 2.16 -0.45	17.89 1.62 -2.81	15.21 1.22 -3.45	10.59 0.86 -2.21	14.19 1.22 -2.56
BEACON___LESR 323632	30.61 -0.22 -33.71	23.11 -0.10 -24.65	19.56 0.23 -16.12	17.68 0.02 -17.47	18.25 0.15 -16.08	16.67 0.65 -7.07	18.03 1.12 -0.59	20.82 1.37 0.00	19.23 1.15 -1.53	19.99 1.34 0.00	20.02 1.39 -0.27	19.06 1.28 -0.15	17.18 1.21 0.00	16.80 1.14 -0.94	17.84 1.29 -0.18	18.57 1.12 -3.89	18.67 1.23 -2.69	19.35 1.32 -2.25	18.92 1.14 -4.18	19.33 1.38 -0.58	18.11 1.01 -3.64	15.90 0.89 -4.47	10.95 0.56 -2.87	13.07 0.72 -1.94
BEAVER RIVER___HYD 24048	-2.30 0.08 -0.50	-1.02 0.05 -0.37	3.35 -0.10 -0.24	0.45 0.00 -0.26	2.21 -0.06 -0.24	8.83 -0.22 -0.10	15.94 -0.39 -0.01	18.97 -0.48 0.00	16.08 -0.50 -0.02	18.16 -0.50 0.00	17.85 -0.62 -0.11	17.21 -0.65 -0.24	15.49 -0.57 -0.09	14.20 -0.58 -0.06	15.68 -0.69 0.00	13.12 -0.52 -0.08	14.32 -0.55 -0.11	15.29 -0.60 -0.11	13.26 -0.46 -0.10	16.83 -0.57 -0.04	13.11 -0.40 -0.06	10.28 -0.33 -0.07	7.33 -0.23 -0.04	10.08 -0.36 -0.03
BEEBEE_GT_13 23619	0.36 0.06 -3.19	0.91 0.03 -2.33	4.65 -0.08 -1.52	1.84 -0.01 -1.65	3.50 -0.04 -1.52	9.44 -0.17 -0.67	15.76 -0.30 0.27	18.01 0.04 1.49	15.30 -0.04 1.22	16.41 0.04 2.28	16.21 0.03 2.18	13.97 0.05 3.71	13.61 0.08 2.44	13.00 0.11 1.82	14.40 0.17 2.13	11.11 0.01 2.46	10.95 0.01 3.82	11.74 0.00 4.03	9.18 -0.08 4.35	11.69 -0.13 5.54	11.53 -0.14 1.78	10.41 -0.15 -0.02	7.63 -0.13 -0.25	10.47 -0.11 -0.16
BETHLEHEM___GRP 23843	30.80 -0.17 -33.86	23.23 -0.09 -24.76	19.59 0.19 -16.20	17.76 0.01 -17.54	18.29 0.12 -16.15	16.56 0.52 -7.10	17.73 0.81 -0.59	20.42 0.96 0.00	18.97 0.88 -1.54	19.65 0.99 0.00	19.64 1.00 -0.27	18.77 0.99 -0.15	16.92 0.94 0.00	16.56 0.90 -0.94	17.54 0.99 -0.18	18.29 0.82 -3.90	18.35 0.90 -2.70	18.95 0.92 -2.26	18.59 0.80 -4.18	18.90 0.95 -0.59	17.89 0.77 -3.66	15.66 0.63 -4.49	10.82 0.43 -2.87	12.91 0.56 -1.94
BETHLEHEM___GS1 323560	30.80 -0.17 -33.86	23.23 -0.09 -24.76	19.59 0.19 -16.20	17.76 0.01 -17.54	18.29 0.12 -16.15	16.56 0.52 -7.10	17.73 0.81 -0.59	20.42 0.96 0.00	18.97 0.88 -1.54	19.65 0.99 0.00	19.64 1.00 -0.27	18.77 0.99 -0.15	16.92 0.94 0.00	16.56 0.90 -0.94	17.54 0.99 -0.18	18.29 0.82 -3.90	18.35 0.90 -2.70	18.95 0.92 -2.26	18.59 0.80 -4.18	18.90 0.95 -0.59	17.89 0.77 -3.66	15.66 0.63 -4.49	10.82 0.43 -2.87	12.91 0.56 -1.94
BETHLEHEM___GS2 323561	30.80 -0.17 -33.86	23.23 -0.09 -24.76	19.59 0.19 -16.20	17.76 0.01 -17.54	18.29 0.12 -16.15	16.56 0.52 -7.10	17.73 0.81 -0.59	20.42 0.96 0.00	18.97 0.88 -1.54	19.65 0.99 0.00	19.64 1.00 -0.27	18.77 0.99 -0.15	16.92 0.94 0.00	16.56 0.90 -0.94	17.54 0.99 -0.18	18.29 0.82 -3.90	18.35 0.90 -2.70	18.95 0.92 -2.26	18.59 0.80 -4.18	18.90 0.95 -0.59	17.89 0.77 -3.66	15.66 0.63 -4.49	10.82 0.43 -2.87	12.91 0.56 -1.94

BETHLEHEM___GS3 323562	30.80 -0.17 -33.86	23.23 -0.09 -24.76	19.59 0.19 -16.20	17.76 0.01 -17.54	18.29 0.12 -16.15	16.56 0.52 -7.10	17.73 0.81 -0.59	20.42 0.96 0.00	18.97 0.88 -1.54	19.65 0.99 0.00	19.64 1.00 -0.27	18.77 0.99 -0.15	16.92 0.94 0.00	16.56 0.90 -0.94	17.54 0.99 -0.18	18.29 0.82 -3.90	18.35 0.90 -2.70	18.95 0.92 -2.26	18.59 0.80 -4.18	18.90 0.95 -0.59	17.89 0.77 -3.66	15.66 0.63 -4.49	10.82 0.43 -2.87	12.91 0.56 -1.94
BETHLEHEM___STEEL 23779	1.91 0.13 -4.67	2.02 0.05 -3.41	5.28 -0.16 -2.23	2.61 -0.01 -2.42	4.17 -0.08 -2.23	9.59 -0.33 -0.98	32.40 -0.65 -16.73	35.70 -0.04 -16.29	30.62 -0.27 -14.33	43.06 -0.20 -24.61	40.46 -0.04 -22.14	54.06 0.03 -36.41	39.49 0.05 -23.47	32.97 0.08 -18.18	36.75 0.19 -20.19	41.63 -0.03 -28.11	55.25 -0.06 -40.55	57.95 -0.08 -42.25	60.81 -0.18 -47.38	72.47 -0.23 -55.34	34.76 -0.23 -21.53	19.64 -0.24 -9.34	9.74 -0.20 -2.42	10.50 -0.14 -0.22
BETHPAGE_CC_5 323564	24.45 -0.35 -27.68	22.26 -0.17 -23.87	16.04 0.39 -12.44	13.70 0.02 -13.47	14.66 0.24 -12.40	18.48 1.10 -8.44	18.99 2.11 -0.56	37.94 2.68 -15.81	31.74 2.31 -12.88	31.09 2.63 -9.81	40.04 2.58 -19.10	37.59 2.54 -17.43	33.12 2.24 -14.90	61.10 2.07 -44.31	31.31 2.35 -12.60	18.45 1.89 -3.00	18.90 2.06 -2.07	19.72 2.21 -1.74	18.72 1.89 -3.23	21.26 2.44 -1.46	18.13 1.86 -2.81	15.38 1.39 -3.45	10.73 1.00 -2.21	14.35 1.39 -2.55
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	1.94 0.11 -4.72	2.05 0.04 -3.45	5.33 -0.14 -2.26	2.64 0.00 -2.45	4.21 -0.06 -2.25	9.68 -0.25 -0.99	32.22 -0.52 -16.42	36.74 0.09 -17.19	31.69 -0.16 -15.30	44.67 -0.07 -26.08	41.84 0.09 -23.39	56.13 0.15 -38.35	41.24 0.17 -25.09	34.65 0.19 -19.74	38.79 0.32 -22.10	43.47 0.07 -29.84	57.43 0.05 -42.62	60.20 0.04 -44.38	63.34 -0.08 -49.81	75.41 -0.10 -58.15	35.94 -0.13 -22.61	20.32 -0.15 -9.94	9.97 -0.14 -2.59	10.58 -0.06 -0.23
BINGHAMTON___COGEN 23790	5.60 -0.04 -8.53	4.77 -0.03 -6.24	7.34 0.05 -4.08	4.62 0.01 -4.42	6.13 0.04 -4.07	10.93 0.19 -1.79	18.14 0.36 -1.46	20.60 0.60 -0.55	17.68 0.41 -0.72	19.91 0.51 -0.75	19.81 0.54 -0.91	19.76 0.54 -1.60	17.15 0.51 -0.66	15.71 0.51 -0.49	17.12 0.60 -0.16	15.83 0.45 -1.82	17.52 0.48 -2.28	18.56 0.52 -2.27	16.89 0.41 -2.87	20.21 0.52 -2.33	15.56 0.36 -1.73	12.29 0.29 -1.47	8.51 0.19 -0.80	11.14 0.30 -0.43
BLACK RIVER___HYD 24047	-1.78 0.09 -1.02	-0.63 0.06 -0.75	3.59 -0.11 -0.49	0.72 -0.01 -0.53	2.45 -0.06 -0.49	8.94 -0.21 -0.21	15.96 -0.38 -0.02	19.06 -0.39 0.00	16.15 -0.45 -0.05	18.28 -0.37 0.00	18.04 -0.49 -0.18	17.47 -0.56 -0.40	15.62 -0.51 -0.15	14.30 -0.52 -0.11	15.71 -0.66 -0.01	13.23 -0.48 -0.15	14.47 -0.49 -0.20	15.44 -0.54 -0.20	13.43 -0.38 -0.20	16.95 -0.48 -0.07	13.26 -0.31 -0.11	10.41 -0.26 -0.14	7.39 -0.22 -0.09	10.11 -0.35 -0.05
BLISS_WT_PWR 323608	2.17 0.09 -4.97	2.22 0.03 -3.63	5.47 -0.12 -2.37	2.76 0.00 -2.57	4.35 -0.05 -2.37	9.86 -0.13 -1.04	29.96 -0.28 -13.92	34.32 0.32 -14.54	29.51 0.01 -12.94	40.72 0.06 -22.00	38.37 0.18 -19.84	50.38 0.24 -32.51	37.34 0.17 -21.19	31.51 0.14 -16.65	35.30 0.35 -18.59	39.07 0.17 -25.34	51.07 0.14 -36.17	53.53 0.10 -37.66	55.81 -0.11 -42.31	66.46 -0.17 -49.28	32.67 -0.05 -19.26	19.05 -0.04 -8.55	9.73 -0.06 -2.27	10.68 0.03 -0.24
BLUE_CIRC_CHEM_DRP 24182	30.04 -0.17 -33.10	22.67 -0.09 -24.20	19.23 0.19 -15.83	17.35 0.01 -17.15	17.93 0.12 -15.79	16.41 0.53 -6.94	17.82 0.92 -0.58	20.57 1.12 0.00	19.05 1.00 -1.50	19.78 1.13 0.00	19.76 1.14 -0.27	18.88 1.11 -0.15	16.99 1.01 0.00	16.61 0.97 -0.92	17.61 1.06 -0.18	18.26 0.88 -3.82	18.36 0.96 -2.64	19.01 1.02 -2.21	18.59 0.88 -4.10	19.01 1.08 -0.57	17.88 0.84 -3.57	15.60 0.67 -4.39	10.79 0.46 -2.81	12.92 0.61 -1.90
BOC_GAS_DRP 24189	30.52 -0.16 -33.57	23.03 -0.08 -24.55	19.44 0.17 -16.05	17.60 0.01 -17.39	18.14 0.11 -16.01	16.47 0.49 -7.04	17.77 0.86 -0.58	20.51 1.06 0.00	19.03 0.95 -1.52	19.72 1.07 0.00	19.71 1.08 -0.27	18.84 1.06 -0.15	16.94 0.96 0.00	16.56 0.91 -0.94	17.55 1.00 -0.18	18.27 0.84 -3.87	18.35 0.92 -2.68	18.99 0.97 -2.24	18.61 0.83 -4.16	18.97 1.02 -0.58	17.88 0.80 -3.62	15.62 0.63 -4.45	10.80 0.43 -2.85	12.91 0.58 -1.92
BORALEX_4TH_BRANCH 23824	31.07 -0.27 -34.23	23.45 -0.14 -25.03	19.86 0.28 -16.37	17.95 0.02 -17.73	18.52 0.17 -16.32	16.88 0.76 -7.18	18.37 1.45 -0.59	21.14 1.68 0.00	19.66 1.55 -1.55	20.33 1.68 0.00	20.40 1.76 -0.28	19.46 1.68 -0.15	17.44 1.46 0.00	17.06 1.39 -0.95	18.07 1.51 -0.19	18.78 1.27 -3.95	18.84 1.35 -2.73	19.54 1.47 -2.29	19.15 1.29 -4.25	19.56 1.61 -0.60	18.43 1.27 -3.70	16.10 1.01 -4.54	11.12 0.69 -2.91	13.29 0.89 -1.99
BOWLINE___1 23526	22.12 -0.25 -25.26	16.90 -0.12 -18.47	15.55 0.25 -12.08	13.30 0.02 -13.08	14.23 0.16 -12.05	14.97 0.73 -5.30	18.18 1.41 -0.44	21.26 1.80 0.00	19.30 1.60 -1.15	20.48 1.83 0.00	20.39 1.83 -0.20	19.52 1.79 -0.11	17.54 1.57 0.00	16.88 1.46 -0.70	18.13 1.62 -0.14	17.84 1.37 -2.91	18.31 1.54 -2.01	19.12 1.66 -1.69	18.13 1.39 -3.13	19.56 1.76 -0.44	17.50 1.31 -2.73	14.87 0.98 -3.35	10.35 0.68 -2.15	10.39 0.98 1.00
BOWLINE___2 23595	22.12 -0.25 -25.26	16.90 -0.12 -18.47	15.55 0.25 -12.08	13.30 0.02 -13.09	14.23 0.16 -12.05	14.97 0.73 -5.30	18.17 1.41 -0.44	21.25 1.80 0.00	19.30 1.60 -1.15	20.48 1.82 0.00	20.38 1.82 -0.20	19.51 1.77 -0.11	17.54 1.56 0.00	16.87 1.45 -0.70	18.12 1.62 -0.14	17.83 1.36 -2.91	18.30 1.53 -2.01	19.11 1.65 -1.69	18.13 1.39 -3.13	19.55 1.75 -0.44	17.49 1.30 -2.73	14.86 0.97 -3.35	10.35 0.68 -2.15	10.38 0.98 1.00
BROOKHAVEN___DRP 24191	20.68 -0.34 -23.91	19.90 -0.19 -21.53	16.08 0.42 -12.44	13.70 0.02 -13.47	14.69 0.26 -12.40	18.61 1.23 -8.44	19.27 2.39 -0.56	38.26 3.00 -15.81	31.82 2.39 -12.88	31.15 2.69 -9.81	40.18 2.73 -19.10	37.78 2.72 -17.43	33.21 2.33 -14.90	61.33 2.30 -44.31	31.47 2.51 -12.60	18.51 1.95 -3.00	18.83 2.00 -2.07	19.63 2.12 -1.74	18.65 1.81 -3.23	21.24 2.42 -1.46	18.19 1.92 -2.81	15.39 1.40 -3.45	10.82 1.09 -2.21	14.49 1.53 -2.55
BROOKLYN_NAVY_YARD 23515	22.82 -0.29 -26.00	17.43 -0.15 -19.01	15.96 0.31 -12.44	13.69 0.02 -13.47	14.61 0.19 -12.40	15.29 0.90 -5.45	18.50 1.73 -0.45	21.83 2.22 -0.15	20.36 2.00 -1.81	22.50 2.28 -1.57	21.45 2.25 -0.85	20.89 2.20 -1.07	20.27 1.94 -2.36	19.03 1.79 -2.52	18.57 1.98 -0.23	18.22 1.66 -3.00	18.68 1.85 -2.08	19.50 1.98 -1.74	18.51 1.67 -3.23	19.93 2.11 -0.45	17.85 1.58 -2.81	15.18 1.19 -3.45	10.58 0.85 -2.21	14.16 1.20 -2.56
BROOKLYN___ARMY_DRP 323595	22.79 -0.32 -26.01	17.41 -0.17 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.64 0.21 -12.40	15.39 0.99 -5.46	18.66 1.88 -0.45	22.00 2.38 -0.16	20.57 2.11 -1.91	22.69 2.41 -1.62	21.63 2.41 -0.87	21.12 2.35 -1.14	20.67 2.08 -2.61	19.21 1.92 -2.58	18.73 2.13 -0.23	18.33 1.77 -3.00	18.80 1.97 -2.08	19.63 2.12 -1.74	18.60 1.77 -3.23	20.06 2.25 -0.45	17.97 1.70 -2.81	15.26 1.27 -3.45	10.63 0.90 -2.21	14.23 1.27 -2.56

BROOME_2_LFGE 323671	5.60 -0.04 -8.53	4.77 -0.03 -6.24	7.34 0.05 -4.08	4.62 0.01 -4.42	6.13 0.04 -4.07	10.93 0.19 -1.79	18.14 0.36 -1.46	20.60 0.60 -0.55	17.68 0.41 -0.72	19.91 0.51 -0.75	19.81 0.54 -0.91	19.76 0.54 -1.60	17.15 0.51 -0.66	15.71 0.51 -0.49	17.12 0.60 -0.16	15.83 0.45 -1.82	17.52 0.48 -2.28	18.56 0.52 -2.27	16.89 0.41 -2.87	20.21 0.52 -2.33	15.56 0.36 -1.73	12.29 0.29 -1.47	8.51 0.19 -0.80	11.14 0.30 -0.43
BROOME___LFGE 323600	5.60 -0.04 -8.53	4.77 -0.03 -6.24	7.34 0.05 -4.08	4.62 0.01 -4.42	6.13 0.04 -4.07	10.93 0.19 -1.79	18.14 0.36 -1.46	20.60 0.60 -0.55	17.68 0.41 -0.72	19.91 0.51 -0.75	19.81 0.54 -0.91	19.76 0.54 -1.60	17.15 0.51 -0.66	15.71 0.51 -0.49	17.12 0.60 -0.16	15.83 0.45 -1.82	17.52 0.48 -2.28	18.56 0.52 -2.27	16.89 0.41 -2.87	20.21 0.52 -2.33	15.56 0.36 -1.73	12.29 0.29 -1.47	8.51 0.19 -0.80	11.14 0.30 -0.43
BURROWS___LYONSDAL 23803	-2.90 -0.01 0.00	-1.43 0.00 0.00	3.21 0.00 0.00	0.20 0.00 0.00	2.03 0.00 0.00	8.98 0.04 0.00	16.42 0.10 0.00	19.63 0.17 0.00	16.65 0.10 0.00	18.81 0.16 0.00	18.52 0.10 -0.06	17.82 0.05 -0.14	16.08 0.05 -0.05	14.77 0.03 -0.03	16.38 0.01 0.00	13.60 0.03 -0.01	14.84 0.04 -0.04	15.86 0.04 -0.05	13.69 0.06 -0.02	17.45 0.07 -0.02	13.53 0.07 0.00	10.59 0.05 0.00	7.54 0.03 0.00	10.42 0.01 0.00
CAITHNESS_CC_1 323624	20.66 -0.34 -23.89	19.89 -0.19 -21.52	16.07 0.42 -12.44	13.70 0.02 -13.47	14.69 0.26 -12.40	18.59 1.21 -8.44	19.22 2.34 -0.56	38.21 2.94 -15.81	31.81 2.37 -12.88	31.13 2.66 -9.81	40.14 2.69 -19.10	37.73 2.68 -17.43	33.18 2.30 -14.90	61.28 2.25 -44.31	31.43 2.46 -12.60	18.48 1.93 -3.00	18.82 1.99 -2.07	19.62 2.10 -1.74	18.64 1.80 -3.23	21.20 2.39 -1.46	18.16 1.89 -2.81	15.37 1.38 -3.45	10.80 1.07 -2.21	14.45 1.49 -2.55
CALPINE BETH_PAGE_GT4 24209	26.05 -0.35 -29.28	23.25 -0.17 -24.86	16.04 0.38 -12.44	13.70 0.02 -13.47	14.66 0.24 -12.40	18.48 1.10 -8.44	18.99 2.11 -0.56	37.94 2.68 -15.81	31.74 2.31 -12.88	31.10 2.63 -9.81	40.04 2.58 -19.10	37.59 2.53 -17.43	33.12 2.24 -14.90	61.09 2.06 -44.31	31.30 2.34 -12.60	18.46 1.90 -3.00	18.90 2.07 -2.07	19.73 2.22 -1.74	18.73 1.89 -3.23	21.27 2.45 -1.46	18.13 1.86 -2.81	15.39 1.39 -3.45	10.73 1.00 -2.21	14.35 1.39 -2.55
CALPINE_BETH_PAGE_GT_4 323586	26.05 -0.35 -29.28	23.25 -0.17 -24.86	16.04 0.38 -12.44	13.70 0.02 -13.47	14.66 0.24 -12.40	18.48 1.10 -8.44	18.99 2.11 -0.56	37.94 2.68 -15.81	31.74 2.31 -12.88	31.10 2.63 -9.81	40.04 2.58 -19.10	37.59 2.53 -17.43	33.12 2.24 -14.90	61.09 2.06 -44.31	31.30 2.34 -12.60	18.46 1.90 -3.00	18.90 2.07 -2.07	19.73 2.22 -1.74	18.73 1.89 -3.23	21.27 2.45 -1.46	18.13 1.86 -2.81	15.39 1.39 -3.45	10.73 1.00 -2.21	14.35 1.39 -2.55
CALPINE_BP_GT1 23823	26.05 -0.35 -29.28	23.25 -0.17 -24.86	16.04 0.38 -12.44	13.70 0.02 -13.47	14.66 0.24 -12.40	18.48 1.10 -8.44	18.99 2.11 -0.56	37.94 2.68 -15.81	31.74 2.31 -12.88	31.10 2.63 -9.81	40.04 2.58 -19.10	37.59 2.53 -17.43	33.12 2.24 -14.90	61.09 2.06 -44.31	31.30 2.34 -12.60	18.46 1.90 -3.00	18.90 2.07 -2.07	19.73 2.22 -1.74	18.73 1.89 -3.23	21.27 2.45 -1.46	18.13 1.86 -2.81	15.39 1.39 -3.45	10.73 1.00 -2.21	14.35 1.39 -2.55
CALSPAN___DRP 24200	1.91 0.13 -4.67	2.02 0.05 -3.41	5.28 -0.16 -2.23	2.61 -0.01 -2.42	4.17 -0.08 -2.23	9.59 -0.33 -0.98	32.40 -0.65 -16.73	35.70 -0.04 -16.29	30.62 -0.27 -14.33	43.06 -0.20 -24.61	40.46 -0.04 -22.14	54.06 0.03 -36.41	39.49 0.05 -23.47	32.97 0.08 -18.18	36.75 0.19 -20.19	41.63 -0.03 -28.11	55.25 -0.06 -40.55	57.95 -0.08 -42.25	60.81 -0.18 -47.38	72.47 -0.23 -55.34	34.76 -0.23 -21.53	19.64 -0.24 -9.34	9.74 -0.20 -2.42	10.50 -0.14 -0.22
CANDIGU_WT_PWR 323617	3.04 0.03 -5.90	2.87 0.00 -4.31	5.97 -0.06 -2.82	3.25 0.00 -3.06	4.82 -0.02 -2.81	10.14 -0.04 -1.24	22.27 -0.04 -5.99	25.15 0.38 -5.32	21.44 0.13 -4.76	26.82 0.23 -7.93	26.07 0.32 -7.39	30.30 0.34 -12.33	23.89 0.34 -7.57	20.74 0.31 -5.71	22.85 0.42 -6.06	23.47 0.23 -9.68	29.02 0.26 -14.00	30.59 0.28 -14.54	30.23 0.16 -16.46	36.29 0.20 -18.72	21.27 0.10 -7.71	14.37 0.09 -3.74	8.74 0.04 -1.19	10.82 0.12 -0.29
CARR STREET_E_SYR 24060	-0.55 0.01 -2.33	0.27 0.00 -1.70	4.31 -0.02 -1.11	1.40 0.00 -1.21	3.12 -0.01 -1.11	9.41 -0.02 -0.49	16.31 -0.06 -0.04	19.48 0.02 0.00	16.65 -0.01 -0.10	18.67 0.01 0.00	18.51 0.02 -0.13	17.92 0.02 -0.27	16.11 0.04 -0.10	14.89 0.05 -0.12	16.44 0.07 -0.01	13.87 0.02 -0.29	15.05 0.02 -0.27	16.04 0.02 -0.24	13.94 -0.01 -0.33	17.41 -0.02 -0.07	13.68 -0.03 -0.25	10.82 -0.03 -0.31	7.70 -0.02 -0.20	10.54 0.01 -0.12
CARTHAGE___PAPER 23857	-1.93 0.09 -0.88	-0.74 0.06 -0.64	3.52 -0.11 -0.42	0.65 -0.01 -0.45	2.38 -0.06 -0.42	8.90 -0.22 -0.18	15.95 -0.39 -0.02	19.02 -0.44 0.00	16.11 -0.48 -0.04	18.23 -0.43 0.00	17.96 -0.55 -0.16	17.37 -0.61 -0.35	15.56 -0.54 -0.13	14.25 -0.56 -0.09	15.68 -0.69 0.00	13.18 -0.51 -0.13	14.41 -0.52 -0.18	15.37 -0.57 -0.18	13.36 -0.42 -0.17	16.90 -0.52 -0.06	13.20 -0.35 -0.09	10.36 -0.29 -0.12	7.37 -0.23 -0.08	10.09 -0.36 -0.05
CE_DUNWOOD___DRP 24194	22.79 -0.27 -25.95	17.40 -0.14 -18.97	15.91 0.28 -12.41	13.66 0.02 -13.45	14.58 0.18 -12.38	15.21 0.82 -5.44	18.36 1.58 -0.45	21.49 2.03 0.00	19.53 1.80 -1.18	20.71 2.06 0.00	20.62 2.05 -0.21	19.74 2.00 -0.12	17.74 1.77 0.00	17.08 1.64 -0.72	18.32 1.81 -0.14	18.07 1.52 -2.99	18.53 1.70 -2.07	19.34 1.83 -1.74	18.37 1.54 -3.22	19.76 1.95 -0.45	17.72 1.46 -2.80	15.08 1.10 -3.44	10.49 0.77 -2.20	14.17 1.09 -2.67
CE_MILLWOOD___DRP 24193	22.70 -0.26 -25.85	17.33 -0.13 -18.90	15.85 0.27 -12.36	13.61 0.02 -13.39	14.52 0.17 -12.33	15.15 0.79 -5.42	18.29 1.52 -0.45	21.40 1.94 0.00	19.45 1.73 -1.17	20.62 1.97 0.00	20.53 1.97 -0.21	19.66 1.92 -0.12	17.67 1.69 0.00	17.01 1.58 -0.72	18.25 1.75 -0.14	18.01 1.47 -2.98	18.46 1.64 -2.06	19.26 1.76 -1.73	18.30 1.49 -3.21	19.69 1.88 -0.45	17.65 1.40 -2.79	15.02 1.05 -3.43	10.45 0.74 -2.20	13.49 1.05 -2.04
CE_NYC2_DRP 24202	22.81 -0.31 -26.01	17.42 -0.16 -19.01	15.97 0.33 -12.44	13.69 0.02 -13.47	14.63 0.20 -12.40	15.35 0.95 -5.46	18.60 1.83 -0.45	21.95 2.33 -0.16	20.54 2.08 -1.91	22.65 2.37 -1.62	21.59 2.36 -0.87	21.07 2.30 -1.14	20.62 2.04 -2.61	19.17 1.87 -2.58	18.66 2.06 -0.23	18.28 1.72 -3.00	18.75 1.92 -2.08	19.57 2.06 -1.74	18.57 1.73 -3.23	20.02 2.20 -0.45	17.92 1.66 -2.81	15.23 1.24 -3.45	10.61 0.89 -2.21	14.21 1.25 -2.56
CE_NYC_DRP 24195	22.81 -0.30 -26.00	17.42 -0.16 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.32 0.93 -5.45	18.55 1.78 -0.45	21.89 2.28 -0.15	20.39 2.03 -1.80	22.53 2.32 -1.56	21.51 2.32 -0.84	20.94 2.26 -1.06	20.32 2.00 -2.34	19.08 1.85 -2.51	18.64 2.05 -0.23	18.27 1.71 -3.00	18.75 1.91 -2.08	19.56 2.05 -1.74	18.56 1.72 -3.23	19.99 2.18 -0.45	17.90 1.64 -2.81	15.21 1.23 -3.45	10.60 0.87 -2.21	14.20 1.23 -2.56

CHAFFEE___LFGE 323603	2.04 0.11 -4.81	2.12 0.04 -3.52	5.37 -0.15 -2.30	2.68 -0.01 -2.49	4.25 -0.07 -2.29	9.68 -0.27 -1.01	31.15 -0.54 -15.37	35.00 0.10 -15.44	30.06 -0.15 -13.66	41.92 -0.08 -23.34	39.46 0.08 -21.02	52.29 0.15 -34.52	38.49 0.15 -22.36	32.32 0.17 -17.43	36.08 0.30 -19.41	40.38 0.06 -26.76	53.23 0.05 -38.42	55.82 0.03 -40.02	58.42 -0.10 -44.92	69.62 -0.14 -52.39	33.75 -0.14 -20.43	19.34 -0.16 -8.95	9.72 -0.14 -2.35	10.57 -0.07 -0.23
CHATEAUG_WT_PWR 323614	-2.81 0.08 0.00	-1.39 0.05 0.00	3.14 -0.07 0.00	0.19 -0.01 0.00	1.97 -0.05 0.00	8.71 -0.23 0.00	15.97 -0.35 0.00	18.95 -0.51 0.00	16.09 -0.47 0.00	18.04 -0.61 0.00	17.68 -0.67 0.00	16.94 -0.68 0.00	15.31 -0.67 0.00	14.01 -0.70 0.00	15.61 -0.75 0.00	12.95 -0.61 0.00	14.05 -0.71 0.00	14.97 -0.80 0.00	13.00 -0.61 0.00	16.64 -0.72 0.00	12.90 -0.55 0.00	10.09 -0.45 0.00	7.21 -0.31 0.00	9.96 -0.46 0.00
CHAT_HIGH_FALL_HYD 323578	-2.81 0.08 0.00	-1.39 0.05 0.00	3.13 -0.08 0.00	0.19 -0.01 0.00	1.97 -0.06 0.00	8.69 -0.25 0.00	15.93 -0.39 0.00	18.89 -0.56 0.00	16.04 -0.51 0.00	18.00 -0.66 0.00	17.64 -0.72 0.00	16.90 -0.73 0.00	15.28 -0.70 0.00	13.99 -0.73 0.00	15.58 -0.79 0.00	12.92 -0.64 0.00	14.01 -0.75 0.00	14.94 -0.84 0.00	12.98 -0.63 0.00	16.61 -0.75 0.00	12.88 -0.58 0.00	10.07 -0.47 0.00	7.20 -0.32 0.00	9.94 -0.47 0.00
CHAUTAUQUA___LFGE 323629	2.02 0.09 -4.82	2.11 0.03 -3.52	5.41 -0.11 -2.31	2.69 0.00 -2.50	4.29 -0.03 -2.30	9.84 -0.11 -1.01	32.12 -0.23 -16.02	34.45 0.41 -14.59	29.12 0.08 -12.47	40.28 0.18 -21.45	38.34 0.29 -19.69	50.65 0.31 -32.71	36.88 0.27 -20.63	30.63 0.29 -15.62	33.93 0.43 -17.13	38.68 0.13 -25.00	51.40 0.08 -36.56	53.96 0.07 -38.12	56.28 -0.05 -42.71	67.24 -0.01 -49.89	32.89 -0.05 -19.47	19.06 -0.04 -8.56	9.74 -0.04 -2.25	10.74 0.09 -0.23
CH_MIDHUDSON___DRP 24192	24.21 -0.27 -27.37	18.44 -0.14 -20.01	16.58 0.28 -13.09	14.40 0.02 -14.18	15.25 0.17 -13.05	15.50 0.81 -5.74	18.37 1.57 -0.48	21.47 2.02 0.00	19.59 1.80 -1.24	20.70 2.05 0.00	20.63 2.05 -0.22	19.74 1.99 -0.12	17.74 1.76 0.00	17.12 1.64 -0.76	18.34 1.82 -0.15	18.25 1.54 -3.16	18.65 1.70 -2.18	19.44 1.84 -1.83	18.56 1.55 -3.39	19.79 1.96 -0.48	17.88 1.47 -2.96	15.28 1.11 -3.63	10.62 0.78 -2.32	13.15 1.08 -1.66
CH_MISC_IPPS 23765	23.34 -0.28 -26.51	17.80 -0.14 -19.38	16.18 0.29 -12.68	13.95 0.02 -13.73	14.84 0.18 -12.64	15.34 0.83 -5.56	18.40 1.61 -0.46	21.53 2.07 0.00	19.59 1.84 -1.20	20.75 2.10 0.00	20.67 2.09 -0.21	19.78 2.04 -0.12	17.78 1.81 0.00	17.14 1.68 -0.74	18.38 1.87 -0.14	18.19 1.58 -3.06	18.63 1.76 -2.11	19.43 1.89 -1.77	18.50 1.60 -3.29	19.83 2.01 -0.46	17.83 1.51 -2.86	15.19 1.14 -3.52	10.57 0.80 -2.25	12.95 1.10 -1.44
CH_RES_BVR_FALLS 23983	-4.24 0.03 1.39	-2.43 0.02 1.01	2.50 -0.05 0.66	-0.52 0.00 0.72	1.33 -0.03 0.66	8.51 -0.14 0.29	16.03 -0.27 0.02	19.10 -0.35 0.00	16.19 -0.30 0.06	18.34 -0.31 0.00	18.03 -0.31 0.01	17.30 -0.32 0.01	15.66 -0.31 0.00	14.35 -0.32 0.04	15.98 -0.38 0.01	13.10 -0.30 0.16	14.34 -0.31 0.11	15.36 -0.32 0.09	13.19 -0.25 0.17	17.06 -0.28 0.02	13.11 -0.20 0.15	10.18 -0.17 0.18	7.29 -0.11 0.12	10.17 -0.17 0.07
CH_RES_NIAGARA 23895	1.72 0.26 -4.35	1.86 0.12 -3.18	4.99 -0.30 -2.08	2.43 -0.02 -2.26	3.93 -0.17 -2.08	9.11 -0.75 -0.91	24.95 -1.48 -10.10	21.11 -1.01 -2.66	16.49 -1.07 -1.00	20.75 -1.12 -3.22	22.54 -0.94 -5.13	26.83 -0.83 -10.03	19.58 -0.72 -4.32	15.76 -0.61 -1.65	16.61 -0.58 -0.83	19.42 -0.68 -6.55	25.76 -0.75 -11.76	27.30 -0.82 -12.35	26.50 -0.82 -13.70	32.28 -1.06 -15.97	19.08 -0.87 -6.49	12.89 -0.75 -3.09	7.91 -0.56 -0.95	10.03 -0.59 -0.21
CH_RES_SYRACUSE 23985	-0.28 0.00 -2.61	0.47 0.00 -1.91	4.46 0.00 -1.24	1.55 0.00 -1.35	3.27 0.00 -1.24	9.51 0.02 -0.55	16.40 0.03 -0.05	19.58 0.12 0.00	16.73 0.06 -0.12	18.75 0.09 0.00	18.67 0.09 -0.22	18.19 0.09 -0.47	16.24 0.09 -0.17	14.99 0.10 -0.16	16.50 0.12 -0.01	13.97 0.07 -0.34	15.19 0.07 -0.35	16.18 0.08 -0.33	14.06 0.05 -0.40	17.51 0.05 -0.10	13.77 0.03 -0.28	10.91 0.02 -0.35	7.75 0.01 -0.22	10.59 0.05 -0.13
CLINTON_WT_PWR 323605	-2.81 0.08 0.00	-1.39 0.05 0.00	3.14 -0.07 0.00	0.19 -0.01 0.00	1.97 -0.05 0.00	8.71 -0.23 0.00	15.97 -0.35 0.00	18.95 -0.51 0.00	16.09 -0.47 0.00	18.04 -0.61 0.00	17.68 -0.67 0.00	16.94 -0.68 0.00	15.31 -0.67 0.00	14.01 -0.70 0.00	15.61 -0.75 0.00	12.95 -0.61 0.00	14.05 -0.71 0.00	14.97 -0.80 0.00	13.00 -0.61 0.00	16.64 -0.72 0.00	12.90 -0.55 0.00	10.09 -0.45 0.00	7.21 -0.31 0.00	9.96 -0.46 0.00
CLINTON___LFGE 323618	-2.84 0.05 0.00	-1.41 0.03 0.00	3.17 -0.04 0.00	0.19 0.00 0.00	1.99 -0.03 0.00	8.80 -0.14 0.00	16.17 -0.15 0.00	19.22 -0.24 0.00	16.33 -0.23 0.00	18.29 -0.36 0.00	17.93 -0.43 0.00	17.17 -0.46 0.00	15.50 -0.47 0.00	14.19 -0.53 0.00	15.80 -0.56 0.00	13.13 -0.43 0.00	14.25 -0.51 0.00	15.19 -0.58 0.00	13.19 -0.42 0.00	16.87 -0.49 0.00	13.08 -0.38 0.00	10.24 -0.30 0.00	7.31 -0.21 0.00	10.07 -0.34 0.00
COLONIE_LFGE___ 323577	31.87 -0.22 -34.98	24.02 -0.11 -25.57	20.17 0.23 -16.73	18.33 0.02 -18.12	18.85 0.15 -16.68	16.93 0.65 -7.34	18.15 1.22 -0.61	20.92 1.46 0.00	19.46 1.32 -1.59	20.11 1.45 0.00	20.14 1.50 -0.28	19.21 1.43 -0.16	17.25 1.28 0.00	16.91 1.22 -0.97	17.90 1.34 -0.19	18.71 1.13 -4.03	18.76 1.21 -2.79	19.43 1.31 -2.34	19.09 1.14 -4.34	19.37 1.40 -0.61	18.34 1.10 -3.78	16.06 0.88 -4.64	11.08 0.59 -2.97	13.17 0.76 -2.00
COPENHAGEN_WT_PWR 323753	-1.66 0.11 -1.12	-0.55 0.07 -0.82	3.62 -0.13 -0.54	0.77 -0.01 -0.58	2.49 -0.07 -0.53	8.92 -0.25 -0.23	15.88 -0.46 -0.02	18.98 -0.47 0.00	16.06 -0.54 -0.05	18.23 -0.43 0.00	18.00 -0.55 -0.19	17.43 -0.62 -0.43	15.55 -0.59 -0.16	14.22 -0.62 -0.12	15.60 -0.77 -0.01	13.16 -0.57 -0.17	14.41 -0.57 -0.22	15.35 -0.64 -0.22	13.39 -0.44 -0.21	16.88 -0.56 -0.07	13.22 -0.36 -0.12	10.37 -0.31 -0.15	7.36 -0.26 -0.10	10.08 -0.38 -0.06
CORNELL_____ 23752	2.97 -0.06 -5.92	2.86 -0.03 -4.33	6.10 0.06 -2.83	3.27 0.01 -3.07	4.89 0.04 -2.82	10.39 0.21 -1.24	17.99 0.41 -1.26	20.59 0.66 -0.48	17.62 0.51 -0.56	19.92 0.61 -0.66	19.79 0.62 -0.82	19.68 0.60 -1.45	17.13 0.55 -0.60	15.64 0.52 -0.39	17.10 0.61 -0.12	15.41 0.45 -1.40	17.11 0.50 -1.85	18.18 0.55 -1.86	16.33 0.44 -2.28	19.88 0.56 -1.95	15.19 0.41 -1.32	11.92 0.31 -1.06	8.29 0.21 -0.56	11.01 0.31 -0.30
COXSACKIE___GT 23611	25.24 -0.26 -28.39	19.19 -0.13 -20.76	17.06 0.27 -13.58	14.93 0.02 -14.71	15.73 0.17 -13.54	15.68 0.79 -5.95	18.30 1.48 -0.49	21.36 1.91 0.00	19.56 1.72 -1.29	20.61 1.95 0.00	20.55 1.96 -0.23	19.65 1.90 -0.13	17.67 1.69 0.00	17.10 1.59 -0.79	18.30 1.78 -0.15	18.32 1.49 -3.27	18.66 1.63 -2.26	19.40 1.73 -1.90	18.60 1.47 -3.52	19.69 1.84 -0.49	17.93 1.41 -3.07	15.39 1.09 -3.77	10.68 0.74 -2.41	12.97 0.99 -1.58

CPV_VALLEY___CC1 323721	19.59	15.04	14.26	11.95	12.96	14.29	17.84	20.89	18.86	20.11	20.00	19.15	17.23	16.52	17.79	17.27	17.79	18.61	17.54	19.16	16.95	14.33	10.00	11.56
	-0.19	-0.10	0.21	0.01	0.13	0.59	1.12	1.44	1.28	1.46	1.46	1.43	1.26	1.17	1.30	1.10	1.23	1.32	1.11	1.40	1.04	0.78	0.56	0.80
	-22.67	-16.58	-10.84	-11.75	-10.81	-4.76	-0.39	0.00	-1.03	0.00	-0.18	-0.10	0.00	-0.63	-0.12	-2.61	-1.81	-1.52	-2.81	-0.39	-2.45	-3.01	-1.93	-0.35
CPV_VALLEY___CC2 323722	19.59	15.04	14.26	11.95	12.96	14.29	17.84	20.89	18.86	20.11	20.00	19.15	17.23	16.52	17.79	17.27	17.79	18.61	17.54	19.16	16.95	14.33	10.00	11.56
	-0.19	-0.10	0.21	0.01	0.13	0.59	1.12	1.44	1.28	1.46	1.46	1.43	1.26	1.17	1.30	1.10	1.23	1.32	1.11	1.40	1.04	0.78	0.56	0.80
	-22.67	-16.58	-10.84	-11.75	-10.81	-4.76	-0.39	0.00	-1.03	0.00	-0.18	-0.10	0.00	-0.63	-0.12	-2.61	-1.81	-1.52	-2.81	-0.39	-2.45	-3.01	-1.93	-0.35
CRESCENT___HYD 24018	31.87	24.02	20.17	18.33	18.85	16.93	18.15	20.92	19.46	20.11	20.14	19.21	17.25	16.91	17.90	18.71	18.76	19.43	19.09	19.37	18.34	16.06	11.08	13.17
	-0.22	-0.11	0.23	0.02	0.15	0.65	1.22	1.46	1.32	1.45	1.50	1.43	1.28	1.22	1.34	1.13	1.21	1.31	1.14	1.40	1.10	0.88	0.59	0.76
	-34.98	-25.57	-16.73	-18.12	-16.68	-7.34	-0.61	0.00	-1.59	0.00	-0.28	-0.16	0.00	-0.97	-0.19	-4.03	-2.79	-2.34	-4.34	-0.61	-3.78	-4.64	-2.97	-2.00
CRUCIBLE_METL_DRP 24180	-0.28	0.47	4.46	1.55	3.27	9.51	16.40	19.58	16.73	18.75	18.67	18.19	16.24	14.99	16.50	13.97	15.19	16.18	14.06	17.51	13.77	10.91	7.75	10.59
	0.00	0.00	0.00	0.00	0.00	0.02	0.03	0.12	0.06	0.09	0.09	0.09	0.09	0.10	0.12	0.07	0.07	0.08	0.05	0.05	0.03	0.02	0.01	0.05
	-2.61	-1.91	-1.24	-1.35	-1.24	-0.55	-0.05	0.00	-0.12	0.00	-0.22	-0.47	-0.17	-0.16	-0.01	-0.34	-0.35	-0.33	-0.40	-0.10	-0.28	-0.35	-0.22	-0.13
DANC___LFGE 323619	-1.33	-0.30	3.81	0.96	2.66	9.03	15.95	19.03	16.13	18.25	18.12	17.62	15.68	14.38	15.79	13.32	14.57	15.51	13.50	16.96	13.30	10.47	7.44	10.16
	0.08	0.06	-0.11	-0.01	-0.06	-0.22	-0.40	-0.43	-0.49	-0.40	-0.48	-0.54	-0.49	-0.49	-0.59	-0.46	-0.47	-0.53	-0.38	-0.49	-0.33	-0.27	-0.20	-0.33
	-1.47	-1.08	-0.70	-0.76	-0.70	-0.31	-0.03	0.00	-0.07	0.00	-0.24	-0.54	-0.20	-0.15	-0.01	-0.22	-0.28	-0.28	-0.27	-0.09	-0.16	-0.20	-0.13	-0.07
DANSKAMMER___1 23586	23.34	17.80	16.18	13.95	14.84	15.34	18.40	21.53	19.59	20.75	20.67	19.78	17.78	17.14	18.38	18.19	18.63	19.43	18.50	19.83	17.83	15.19	10.57	12.95
	-0.28	-0.14	0.29	0.02	0.18	0.83	1.61	2.07	1.84	2.10	2.09	2.04	1.81	1.68	1.87	1.58	1.76	1.89	1.60	2.01	1.51	1.14	0.80	1.10
	-26.51	-19.38	-12.68	-13.73	-12.64	-5.56	-0.46	0.00	-1.20	0.00	-0.21	-0.12	0.00	-0.74	-0.14	-3.06	-2.11	-1.77	-3.29	-0.46	-2.86	-3.52	-2.25	-1.44
DANSKAMMER___2 23589	23.34	17.80	16.18	13.95	14.84	15.34	18.40	21.53	19.59	20.75	20.67	19.78	17.78	17.14	18.38	18.19	18.63	19.43	18.50	19.83	17.83	15.19	10.57	12.95
	-0.28	-0.14	0.29	0.02	0.18	0.83	1.61	2.07	1.84	2.10	2.09	2.04	1.81	1.68	1.87	1.58	1.76	1.89	1.60	2.01	1.51	1.14	0.80	1.10
	-26.51	-19.38	-12.68	-13.73	-12.64	-5.56	-0.46	0.00	-1.20	0.00	-0.21	-0.12	0.00	-0.74	-0.14	-3.06	-2.11	-1.77	-3.29	-0.46	-2.86	-3.52	-2.25	-1.44
DANSKAMMER___3 23590	23.34	17.80	16.18	13.95	14.84	15.34	18.40	21.53	19.59	20.75	20.67	19.78	17.78	17.14	18.38	18.19	18.63	19.43	18.50	19.83	17.83	15.19	10.57	12.95
	-0.28	-0.14	0.29	0.02	0.18	0.83	1.61	2.07	1.84	2.10	2.09	2.04	1.81	1.68	1.87	1.58	1.76	1.89	1.60	2.01	1.51	1.14	0.80	1.10
	-26.51	-19.38	-12.68	-13.73	-12.64	-5.56	-0.46	0.00	-1.20	0.00	-0.21	-0.12	0.00	-0.74	-0.14	-3.06	-2.11	-1.77	-3.29	-0.46	-2.86	-3.52	-2.25	-1.44
DANSKAMMER___4 23591	23.34	17.80	16.18	13.95	14.84	15.34	18.40	21.53	19.59	20.75	20.67	19.78	17.78	17.14	18.38	18.19	18.63	19.43	18.50	19.83	17.83	15.19	10.57	12.95
	-0.28	-0.14	0.29	0.02	0.18	0.83	1.61	2.07	1.84	2.10	2.09	2.04	1.81	1.68	1.87	1.58	1.76	1.89	1.60	2.01	1.51	1.14	0.80	1.10
	-26.51	-19.38	-12.68	-13.73	-12.64	-5.56	-0.46	0.00	-1.20	0.00	-0.21	-0.12	0.00	-0.74	-0.14	-3.06	-2.11	-1.77	-3.29	-0.46	-2.86	-3.52	-2.25	-1.44
DANSKAMMER___DIESEL 23592	23.34	17.80	16.18	13.95	14.84	15.34	18.40	21.53	19.59	20.75	20.67	19.78	17.78	17.14	18.38	18.19	18.63	19.43	18.50	19.83	17.83	15.19	10.57	12.95
	-0.28	-0.14	0.29	0.02	0.18	0.83	1.61	2.07	1.84	2.10	2.09	2.04	1.81	1.68	1.87	1.58	1.76	1.89	1.60	2.01	1.51	1.14	0.80	1.10
	-26.51	-19.38	-12.68	-13.73	-12.64	-5.56	-0.46	0.00	-1.20	0.00	-0.21	-0.12	0.00	-0.74	-0.14	-3.06	-2.11	-1.77	-3.29	-0.46	-2.86	-3.52	-2.25	-1.44
DASHVILLE___HYD 23610	23.54	17.94	16.19	14.02	14.87	15.20	18.08	21.12	19.26	20.37	20.28	19.41	17.45	16.83	18.03	17.92	18.32	19.10	18.22	19.46	17.56	14.99	10.43	12.67
	-0.22	-0.11	0.23	0.01	0.14	0.67	1.29	1.66	1.50	1.71	1.71	1.67	1.47	1.37	1.53	1.29	1.44	1.55	1.30	1.63	1.22	0.92	0.64	0.90
	-26.65	-19.49	-12.75	-13.81	-12.71	-5.59	-0.46	0.00	-1.21	0.00	-0.22	-0.12	0.00	-0.74	-0.14	-3.07	-2.12	-1.78	-3.31	-0.46	-2.88	-3.53	-2.26	-1.36
DELAWARE___LFGE 323621	8.20	6.70	8.69	6.01	7.45	11.66	17.88	20.69	18.05	19.97	19.83	19.38	17.13	15.92	17.34	15.97	17.22	18.19	16.59	19.50	15.73	12.69	8.86	11.41
	-0.12	-0.06	0.12	0.01	0.08	0.37	0.71	0.97	0.83	0.95	0.96	0.93	0.82	0.77	0.86	0.71	0.78	0.84	0.70	0.88	0.66	0.50	0.35	0.50
	-11.21	-8.19	-5.36	-5.80	-5.34	-2.35	-0.84	-0.27	-0.67	-0.37	-0.51	-0.82	-0.33	-0.43	-0.11	-1.70	-1.68	-1.58	-2.28	-1.26	-1.61	-1.65	-0.99	-0.51
DOGLEVILLE___HYD 23807	-3.75	-2.03	3.05	-0.15	1.80	9.25	17.16	20.62	17.54	19.80	19.45	18.64	16.90	15.52	17.29	14.29	15.54	16.69	14.34	18.40	14.17	11.10	7.90	10.86
	-0.17	-0.08	0.16	0.01	0.10	0.45	0.85	1.16	1.02	1.15	1.10	1.02	0.92	0.83	0.93	0.82	0.84	0.96	0.81	1.05	0.79	0.65	0.44	0.49
	0.69	0.51	0.33	0.36	0.33	0.14	0.01	0.00	0.03	0.00	0.01	0.00	0.00	0.02	0.00	0.08	0.06	0.05	0.08	0.01	0.08	0.09	0.06	0.04
DUNKIRK___1 23563	2.01	2.11	5.40	2.69	4.28	9.83	32.19	34.46	29.11	40.25	38.36	50.72	36.90	30.63	33.92	38.73	51.49	54.06	56.38	67.36	32.93	19.06	9.73	10.72
	0.09	0.03	-0.11	0.00	-0.03	-0.11	-0.25	0.38	0.06	0.15	0.27	0.30	0.26	0.28	0.42	0.12	0.07	0.07	-0.05	-0.01	-0.05	-0.05	-0.05	0.08
	-4.81	-3.52	-2.30	-2.49	-2.29	-1.01	-16.11	-14.62	-12.49	-21.45	-19.73	-32.79	-20.67	-15.63	-17.13	-25.05	-36.65	-38.22	-42.82	-50.02	-19.52	-8.57	-2.26	-0.23
DUNKIRK___2 23564	2.01	2.11	5.40	2.69	4.28	9.83	32.19	34.46	29.11	40.25	38.36	50.72	36.90	30.63	33.92	38.73	51.49	54.06	56.38	67.36	32.93	19.06	9.73	10.72
	0.09	0.03	-0.11	0.00	-0.03	-0.11	-0.25	0.38	0.06	0.15	0.27	0.30	0.26	0.28	0.42	0.12	0.07	0.07	-0.05	-0.01	-0.05	-0.05	-0.05	0.08
	-4.81	-3.52	-2.30	-2.49	-2.29	-1.01	-16.11	-14.62	-12.49	-21.45	-19.73	-32.79	-20.67	-15.63	-17.13	-25.05	-36.65	-38.22	-42.82	-50.02	-19.52	-8.57	-2.26	-0.23

DUNKIRK___3 23565	2.00 0.10 -4.79	2.10 0.03 -3.50	5.38 -0.12 -2.29	2.68 0.00 -2.48	4.27 -0.04 -2.28	9.78 -0.17 -1.01	32.57 -0.36 -16.61	34.15 0.23 -14.46	28.81 -0.06 -12.31	40.03 0.03 -21.35	38.03 0.15 -19.52	50.28 0.19 -32.46	36.37 0.18 -20.21	30.00 0.21 -15.07	33.11 0.34 -16.41	38.25 0.07 -24.63	51.13 0.03 -36.34	53.70 0.02 -37.91	55.96 -0.09 -42.44	66.89 -0.08 -49.61	32.71 -0.11 -19.36	18.93 -0.11 -8.49	9.66 -0.09 -2.24	10.65 0.01 -0.23
DUNKIRK___4 23566	2.00 0.10 -4.79	2.10 0.03 -3.50	5.38 -0.12 -2.29	2.68 0.00 -2.48	4.27 -0.04 -2.28	9.78 -0.17 -1.01	32.57 -0.36 -16.61	34.15 0.23 -14.46	28.81 -0.06 -12.31	40.03 0.03 -21.35	38.03 0.15 -19.52	50.28 0.19 -32.46	36.37 0.18 -20.21	30.00 0.21 -15.07	33.11 0.34 -16.41	38.25 0.07 -24.63	51.13 0.03 -36.34	53.70 0.02 -37.91	55.96 -0.09 -42.44	66.89 -0.08 -49.61	32.71 -0.11 -19.36	18.93 -0.11 -8.49	9.66 -0.09 -2.24	10.65 0.01 -0.23
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.84 -0.28 -26.00	17.43 -0.14 -19.01	15.95 0.30 -12.44	13.69 0.02 -13.47	14.61 0.18 -12.40	15.26 0.86 -5.45	18.43 1.65 -0.45	21.57 2.11 0.00	19.60 1.87 -1.18	20.79 2.14 0.00	20.69 2.13 -0.21	19.82 2.07 -0.12	17.81 1.84 0.00	17.14 1.70 -0.72	18.39 1.88 -0.14	18.13 1.57 -3.00	18.59 1.76 -2.07	19.40 1.88 -1.74	18.43 1.59 -3.23	19.84 2.02 -0.45	17.78 1.52 -2.81	15.13 1.14 -3.45	10.53 0.81 -2.21	14.10 1.13 -2.56
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	22.43 -0.24 -25.56	17.13 -0.12 -18.69	15.69 0.25 -12.22	13.46 0.02 -13.24	14.37 0.16 -12.19	15.03 0.73 -5.36	18.18 1.41 -0.44	21.27 1.81 0.00	19.32 1.61 -1.16	20.50 1.84 0.00	20.40 1.84 -0.21	19.53 1.79 -0.11	17.55 1.58 0.00	16.90 1.47 -0.71	18.14 1.64 -0.14	17.89 1.38 -2.95	18.34 1.54 -2.04	19.14 1.66 -1.71	18.18 1.40 -3.17	19.57 1.76 -0.44	17.53 1.31 -2.76	14.92 0.99 -3.39	10.38 0.69 -2.17	12.37 0.98 -0.98
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.81 -0.30 -26.00	17.42 -0.15 -19.01	15.96 0.31 -12.44	13.69 0.02 -13.47	14.62 0.19 -12.40	15.31 0.91 -5.46	18.54 1.76 -0.45	21.90 2.28 -0.16	20.39 2.00 -1.83	22.55 2.28 -1.62	21.50 2.28 -0.87	20.93 2.20 -1.10	20.35 1.95 -2.42	19.09 1.80 -2.57	18.59 2.00 -0.23	18.22 1.66 -3.00	18.68 1.84 -2.08	19.50 1.99 -1.74	18.51 1.68 -3.23	19.94 2.12 -0.45	17.86 1.60 -2.81	15.18 1.19 -3.45	10.58 0.85 -2.21	14.17 1.21 -2.56
EAST HAMPTON___GT 23717	20.56 -0.48 -23.93	19.84 -0.27 -21.55	16.24 0.59 -12.44	13.71 0.04 -13.47	14.80 0.37 -12.40	19.09 1.71 -8.44	20.22 3.34 -0.56	39.50 4.24 -15.81	32.88 3.44 -12.88	32.41 3.95 -9.81	41.53 4.08 -19.10	39.10 4.04 -17.43	34.39 3.51 -14.90	62.47 3.43 -44.31	32.66 3.70 -12.60	19.48 2.93 -3.00	19.88 3.05 -2.07	20.73 3.22 -1.74	19.56 2.73 -3.23	22.40 3.58 -1.46	19.10 2.83 -2.81	16.07 2.08 -3.45	11.29 1.56 -2.21	15.11 2.16 -2.55
EAST RIVER___6 23660	22.81 -0.30 -26.00	17.42 -0.16 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.32 0.92 -5.45	18.55 1.77 -0.45	21.88 2.27 -0.15	20.39 2.03 -1.81	22.55 2.33 -1.57	21.52 2.32 -0.85	20.95 2.26 -1.07	20.34 2.00 -2.36	19.09 1.85 -2.52	18.64 2.04 -0.23	18.27 1.72 -3.00	18.75 1.91 -2.08	19.56 2.05 -1.74	18.56 1.72 -3.23	20.00 2.18 -0.45	17.91 1.64 -2.81	15.21 1.22 -3.45	10.60 0.87 -2.21	14.20 1.23 -2.56
EAST RIVER___7 23524	22.81 -0.30 -26.00	17.42 -0.16 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.32 0.92 -5.45	18.55 1.77 -0.45	21.88 2.27 -0.15	20.39 2.03 -1.81	22.55 2.33 -1.57	21.52 2.32 -0.85	20.95 2.26 -1.07	20.34 2.00 -2.36	19.09 1.85 -2.52	18.64 2.04 -0.23	18.27 1.72 -3.00	18.75 1.91 -2.08	19.56 2.05 -1.74	18.56 1.72 -3.23	20.00 2.18 -0.45	17.91 1.64 -2.81	15.21 1.22 -3.45	10.60 0.87 -2.21	14.20 1.23 -2.56
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.79 -0.27 -25.95	17.40 -0.14 -18.97	15.91 0.28 -12.41	13.66 0.02 -13.45	14.58 0.18 -12.38	15.21 0.82 -5.44	18.36 1.58 -0.45	21.49 2.03 0.00	19.53 1.80 -1.18	20.71 2.06 0.00	20.62 2.05 -0.21	19.74 2.00 -0.12	17.74 1.77 0.00	17.08 1.64 -0.72	18.32 1.81 -0.14	18.07 1.52 -2.99	18.53 1.70 -2.07	19.34 1.83 -1.74	18.37 1.54 -3.22	19.76 1.95 -0.45	17.72 1.46 -2.80	15.08 1.10 -3.44	10.49 0.77 -2.20	14.17 1.09 -2.67
EAST_HAMPTON___DIESEL 23722	20.56 -0.48 -23.93	19.84 -0.27 -21.55	16.24 0.59 -12.44	13.71 0.04 -13.47	14.80 0.37 -12.40	19.09 1.71 -8.44	20.23 3.34 -0.56	39.50 4.24 -15.81	32.88 3.45 -12.88	32.41 3.95 -9.81	41.53 4.08 -19.10	39.10 4.05 -17.43	34.39 3.51 -14.90	62.47 3.44 -44.31	32.66 3.70 -12.60	19.48 2.93 -3.00	19.88 3.05 -2.07	20.73 3.22 -1.74	19.56 2.72 -3.23	22.40 3.58 -1.46	19.10 2.83 -2.81	16.07 2.08 -3.45	11.29 1.56 -2.21	15.11 2.16 -2.55
EAST_RIVER___1 323558	22.81 -0.30 -26.00	17.42 -0.16 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.32 0.93 -5.45	18.55 1.78 -0.45	21.89 2.28 -0.15	20.39 2.03 -1.80	22.53 2.32 -1.56	21.51 2.32 -0.84	20.94 2.26 -1.06	20.32 2.00 -2.34	19.08 1.85 -2.51	18.64 2.05 -0.23	18.27 1.71 -3.00	18.75 1.91 -2.08	19.56 2.05 -1.74	18.56 1.72 -3.23	19.99 2.18 -0.45	17.90 1.64 -2.81	15.21 1.23 -3.45	10.60 0.87 -2.21	14.20 1.23 -2.56
EAST_RIVER___2 323559	22.81 -0.30 -26.00	17.42 -0.16 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.32 0.92 -5.45	18.55 1.77 -0.45	21.88 2.27 -0.15	20.39 2.03 -1.81	22.55 2.33 -1.57	21.52 2.32 -0.85	20.95 2.26 -1.07	20.34 2.00 -2.36	19.09 1.85 -2.52	18.64 2.04 -0.23	18.27 1.72 -3.00	18.75 1.91 -2.08	19.56 2.05 -1.74	18.56 1.72 -3.23	20.00 2.18 -0.45	17.91 1.64 -2.81	15.21 1.22 -3.45	10.60 0.87 -2.21	14.20 1.23 -2.56
EAST___DELAWARE_HYD 23607	20.47 -0.17 -23.53	15.68 -0.08 -17.20	14.63 0.16 -11.25	12.40 0.01 -12.19	13.35 0.10 -11.22	14.37 0.49 -4.94	17.72 0.99 -0.41	20.77 1.31 0.00	18.81 1.19 -1.07	20.03 1.37 0.00	19.91 1.37 -0.19	19.06 1.33 -0.11	17.14 1.17 0.00	16.45 1.08 -0.66	17.69 1.20 -0.13	17.29 1.02 -2.71	17.79 1.16 -1.87	18.62 1.28 -1.58	17.61 1.08 -2.92	19.13 1.36 -0.41	17.00 1.00 -2.54	14.41 0.74 -3.12	10.03 0.52 -2.00	12.03 0.70 -0.92
ELEC_TRO_TEK 24086	33.46 -0.31 -36.66	27.84 -0.16 -29.44	15.99 0.34 -12.44	13.69 0.02 -13.47	14.64 0.21 -12.40	18.35 0.97 -8.44	18.73 1.85 -0.56	37.61 2.34 -15.81	31.48 2.04 -12.88	30.79 2.32 -9.81	39.76 2.30 -19.10	37.31 2.26 -17.43	32.85 1.98 -14.90	60.85 1.82 -44.31	31.04 2.08 -12.60	18.26 1.70 -3.00	18.70 1.87 -2.07	19.50 1.99 -1.74	18.52 1.68 -3.23	20.99 2.17 -1.46	17.92 1.65 -2.81	15.23 1.24 -3.45	10.61 0.88 -2.21	14.19 1.23 -2.55
ELLENBURG_WT_PWR 323604	-2.81 0.08 0.00	-1.39 0.05 0.00	3.14 -0.07 0.00	0.19 -0.01 0.00	1.97 -0.05 0.00	8.71 -0.23 0.00	15.97 -0.35 0.00	18.95 -0.51 0.00	16.09 -0.47 0.00	18.04 -0.61 0.00	17.68 -0.67 0.00	16.94 -0.68 0.00	15.31 -0.67 0.00	14.01 -0.70 0.00	15.61 -0.75 0.00	12.95 -0.61 0.00	14.05 -0.71 0.00	14.97 -0.80 0.00	13.00 -0.61 0.00	16.64 -0.72 0.00	12.90 -0.55 0.00	10.09 -0.45 0.00	7.21 -0.31 0.00	9.96 -0.46 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	1.85 0.16 -4.58	1.97 0.07 -3.35	5.21 -0.19 -2.19	2.56 -0.01 -2.37	4.11 -0.10 -2.18	9.48 -0.42 -0.96	38.63 -0.82 -23.13	36.51 -0.25 -17.30	30.31 -0.43 -14.19	43.73 -0.39 -25.46	41.17 -0.23 -23.04	55.85 -0.16 -38.38	38.50 -0.11 -22.63	30.43 -0.06 -15.77	33.00 0.04 -16.60	41.48 -0.17 -28.09	57.63 -0.21 -43.08	60.57 -0.23 -45.03	63.50 -0.32 -50.20	75.96 -0.41 -59.01	36.01 -0.37 -22.92	20.14 -0.35 -9.95	9.81 -0.27 -2.56	10.40 -0.23 -0.22
EMPIRE_CC_1 323656	29.39 -0.16 -32.43	22.20 -0.08 -23.72	18.91 0.19 -15.51	17.01 0.01 -16.80	17.61 0.12 -15.47	16.26 0.52 -6.80	17.81 0.92 -0.56	20.52 1.06 0.00	19.01 0.99 -1.47	19.73 1.08 0.00	19.74 1.12 -0.26	18.85 1.08 -0.15	16.97 0.99 0.00	16.57 0.95 -0.90	17.58 1.03 -0.18	18.16 0.86 -3.74	18.27 0.93 -2.59	18.92 0.98 -2.17	18.48 0.85 -4.02	18.97 1.04 -0.56	17.80 0.84 -3.50	15.53 0.69 -4.30	10.74 0.46 -2.75	12.92 0.60 -1.91
EMPIRE_CC_2 323658	29.39 -0.16 -32.43	22.20 -0.08 -23.72	18.91 0.19 -15.51	17.01 0.01 -16.80	17.61 0.12 -15.47	16.26 0.52 -6.80	17.81 0.92 -0.56	20.52 1.06 0.00	19.01 0.99 -1.47	19.73 1.08 0.00	19.74 1.12 -0.26	18.85 1.08 -0.15	16.97 0.99 0.00	16.57 0.95 -0.90	17.58 1.03 -0.18	18.16 0.86 -3.74	18.27 0.93 -2.59	18.92 0.98 -2.17	18.48 0.85 -4.02	18.97 1.04 -0.56	17.80 0.84 -3.50	15.53 0.69 -4.30	10.74 0.46 -2.75	12.92 0.60 -1.91
ERIE_WT_PWR 323693	1.91 0.13 -4.67	2.02 0.05 -3.41	5.28 -0.16 -2.23	2.61 -0.01 -2.42	4.17 -0.08 -2.23	9.60 -0.32 -0.98	32.42 -0.64 -16.73	35.72 -0.03 -16.29	30.63 -0.25 -14.33	43.08 -0.18 -24.61	40.47 -0.03 -22.14	54.08 0.04 -36.41	39.50 0.05 -23.47	32.98 0.08 -18.18	36.76 0.20 -20.19	41.64 -0.03 -28.11	55.25 -0.05 -40.55	57.95 -0.07 -42.25	60.81 -0.18 -47.38	72.48 -0.22 -55.34	34.77 -0.22 -21.53	19.64 -0.23 -9.34	9.74 -0.19 -2.42	10.51 -0.13 -0.22
ETNA_115_KV_TB1_REV_LBMP_C 345029	2.94 -0.06 -5.88	2.83 -0.03 -4.30	6.08 0.05 -2.81	3.25 0.01 -3.05	4.87 0.04 -2.81	10.38 0.20 -1.23	17.84 0.39 -1.13	20.51 0.63 -0.42	17.56 0.48 -0.52	19.82 0.58 -0.58	19.69 0.59 -0.74	19.52 0.57 -1.33	17.05 0.53 -0.55	15.59 0.50 -0.38	17.06 0.58 -0.11	15.31 0.43 -1.32	16.93 0.47 -1.71	17.99 0.52 -1.70	16.14 0.42 -2.11	19.64 0.53 -1.75	15.09 0.39 -1.24	11.87 0.30 -1.03	8.27 0.20 -0.55	11.00 0.29 -0.30
E_CANADA_CAP_HY 24051	39.33 -0.07 -42.28	29.44 -0.03 -30.91	23.50 0.07 -20.22	22.11 0.00 -21.91	22.23 0.04 -20.17	18.01 0.20 -8.87	17.54 0.48 -0.73	20.21 0.76 0.00	19.12 0.65 -1.92	19.33 0.68 0.00	19.37 0.67 -0.34	18.45 0.63 -0.19	16.40 0.42 0.00	16.25 0.36 -1.18	16.93 0.34 -0.23	18.76 0.33 -4.88	18.51 0.38 -3.37	19.02 0.41 -2.84	19.20 0.33 -5.26	18.55 0.45 -0.74	18.44 0.41 -4.57	16.43 0.28 -5.61	11.31 0.20 -3.59	12.95 0.26 -2.28
E_CANADA_MHWK_HY 24050	-3.75 -0.17 0.69	-2.03 -0.08 0.51	3.05 0.16 0.33	-0.15 0.01 0.36	1.80 0.10 0.33	9.25 0.45 0.14	17.16 0.85 0.01	20.62 1.16 0.00	17.54 1.02 0.03	19.80 1.15 0.00	19.45 1.10 0.01	18.64 1.02 0.00	16.90 0.92 0.00	15.52 0.83 0.02	17.29 0.93 0.00	14.29 0.82 0.08	15.54 0.84 0.06	16.69 0.96 0.05	14.34 0.81 0.08	18.40 1.05 0.01	14.17 0.79 0.08	11.10 0.65 0.09	7.90 0.44 0.06	10.86 0.49 0.04
E_FISHKILL__LBMP 23776	23.40 -0.25 -26.54	17.84 -0.13 -19.41	16.17 0.26 -12.69	13.96 0.02 -13.75	14.84 0.16 -12.66	15.27 0.76 -5.57	18.24 1.45 -0.46	21.31 1.85 0.00	19.41 1.65 -1.20	20.54 1.89 0.00	20.45 1.88 -0.21	19.58 1.83 -0.12	17.60 1.63 0.00	16.97 1.51 -0.74	18.18 1.67 -0.14	18.02 1.41 -3.06	18.44 1.56 -2.12	19.23 1.68 -1.78	18.32 1.42 -3.29	19.61 1.79 -0.46	17.67 1.35 -2.87	15.08 1.02 -3.52	10.49 0.72 -2.25	13.26 1.00 -1.84
FAR ROCKAWAY__4 23548	50.55 -0.35 -53.79	38.43 -0.18 -40.05	16.05 0.40 -12.44	13.70 0.02 -13.47	14.67 0.24 -12.40	18.51 1.13 -8.44	19.03 2.15 -0.56	37.97 2.71 -15.81	31.79 2.36 -12.88	31.16 2.70 -9.81	40.11 2.65 -19.10	37.52 2.46 -17.43	33.03 2.15 -14.90	61.00 1.97 -44.31	31.30 2.33 -12.60	18.54 1.99 -3.00	18.86 2.03 -2.07	19.70 2.18 -1.75	18.69 1.85 -3.23	21.21 2.39 -1.46	18.09 1.82 -2.81	15.35 1.36 -3.45	10.68 0.95 -2.21	14.29 1.33 -2.55
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.80 -0.31 -26.00	17.42 -0.16 -19.01	15.97 0.33 -12.44	13.69 0.02 -13.47	14.63 0.20 -12.40	15.34 0.94 -5.45	18.59 1.82 -0.45	21.94 2.33 -0.15	20.44 2.08 -1.81	22.60 2.38 -1.57	21.57 2.37 -0.85	21.00 2.30 -1.07	20.38 2.04 -2.36	19.13 1.89 -2.52	18.69 2.09 -0.23	18.31 1.75 -3.00	18.79 1.95 -2.08	19.61 2.09 -1.74	18.60 1.76 -3.23	20.04 2.22 -0.45	17.94 1.67 -2.81	15.24 1.25 -3.45	10.61 0.88 -2.21	14.21 1.24 -2.56
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.81 -0.31 -26.00	17.42 -0.16 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.63 0.20 -12.40	15.33 0.94 -5.45	18.58 1.80 -0.45	21.91 2.30 -0.15	20.41 2.05 -1.81	22.56 2.34 -1.57	21.54 2.34 -0.85	20.97 2.27 -1.07	20.35 2.02 -2.36	19.10 1.87 -2.52	18.66 2.06 -0.23	18.29 1.73 -3.00	18.76 1.92 -2.08	19.58 2.06 -1.74	18.58 1.74 -3.23	20.01 2.20 -0.45	17.92 1.65 -2.81	15.23 1.24 -3.45	10.61 0.88 -2.21	14.20 1.24 -2.56
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.81 -0.30 -26.00	17.42 -0.16 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.32 0.93 -5.45	18.56 1.79 -0.45	21.90 2.28 -0.15	20.40 2.03 -1.81	22.55 2.33 -1.57	21.52 2.32 -0.85	20.96 2.26 -1.07	20.34 2.00 -2.36	19.09 1.85 -2.52	18.65 2.05 -0.23	18.27 1.72 -3.00	18.75 1.91 -2.08	19.56 2.05 -1.74	18.56 1.73 -3.23	19.99 2.18 -0.45	17.90 1.64 -2.81	15.22 1.23 -3.45	10.60 0.87 -2.21	14.20 1.23 -2.56
FARRAGUT__LBMP 323566	22.81 -0.30 -26.00	17.42 -0.15 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.31 0.92 -5.45	18.54 1.77 -0.45	21.87 2.26 -0.15	20.37 2.01 -1.81	22.52 2.30 -1.57	21.50 2.29 -0.85	20.93 2.23 -1.07	20.31 1.98 -2.36	19.07 1.83 -2.52	18.62 2.02 -0.23	18.25 1.70 -3.00	18.73 1.89 -2.08	19.54 2.03 -1.74	18.54 1.71 -3.23	19.97 2.16 -0.45	17.89 1.62 -2.81	15.21 1.22 -3.45	10.59 0.86 -2.21	14.18 1.22 -2.56
FENNER__WINDPWR 24204	-0.06 -0.06 -2.89	0.64 -0.03 -2.11	4.65 0.06 -1.38	1.70 0.00 -1.49	3.44 0.04 -1.38	9.72 0.17 -0.60	16.72 0.34 -0.05	19.99 0.53 0.00	17.08 0.40 -0.13	19.15 0.49 0.00	18.98 0.51 -0.11	18.31 0.46 -0.22	16.46 0.41 -0.08	15.20 0.36 -0.12	16.77 0.38 -0.02	14.21 0.30 -0.35	15.39 0.34 -0.29	16.41 0.37 -0.26	14.32 0.32 -0.39	17.85 0.41 -0.08	14.09 0.32 -0.31	11.17 0.25 -0.38	7.93 0.17 -0.24	10.80 0.24 -0.15
FIBERTEK__ENERGY 23856	-0.28 0.00 -2.61	0.47 0.00 -1.91	4.46 0.00 -1.24	1.55 0.00 -1.35	3.27 0.00 -1.24	9.51 0.02 -0.55	16.40 0.03 -0.05	19.58 0.12 0.00	16.73 0.06 -0.12	18.75 0.09 0.00	18.67 0.09 -0.22	18.19 0.09 -0.47	16.24 0.09 -0.17	14.99 0.10 -0.16	16.50 0.12 -0.01	13.97 0.07 -0.34	15.19 0.07 -0.35	16.18 0.08 -0.33	14.06 0.05 -0.40	17.51 0.05 -0.10	13.77 0.03 -0.28	10.91 0.02 -0.35	7.75 0.01 -0.22	10.59 0.05 -0.13

FITZPATRICK____ 23598	-1.23 0.07 -1.59	-0.24 0.03 -1.16	3.89 -0.08 -0.76	1.02 -0.01 -0.83	2.73 -0.05 -0.76	9.07 -0.21 -0.33	15.94 -0.41 -0.03	18.99 -0.47 0.00	16.20 -0.42 -0.07	18.19 -0.46 0.00	16.77 -0.46 1.13	14.58 -0.45 2.60	14.60 -0.40 0.97	13.89 -0.35 0.48	15.98 -0.39 -0.01	13.18 -0.34 0.04	13.71 -0.37 0.67	14.62 -0.40 0.76	13.00 -0.36 0.25	16.60 -0.46 0.30	13.28 -0.35 -0.17	10.48 -0.28 -0.21	7.47 -0.19 -0.14	10.27 -0.22 -0.08
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	23.40 -0.28 -26.57	17.85 -0.14 -19.43	16.22 0.30 -12.71	13.98 0.02 -13.77	14.88 0.18 -12.67	15.38 0.86 -5.58	18.44 1.66 -0.46	21.59 2.13 0.00	19.64 1.88 -1.21	20.81 2.15 0.00	20.72 2.15 -0.21	19.84 2.09 -0.12	17.83 1.85 0.00	17.18 1.73 -0.74	18.43 1.92 -0.14	18.24 1.62 -3.07	18.68 1.80 -2.12	19.49 1.94 -1.78	18.54 1.64 -3.30	19.88 2.06 -0.46	17.87 1.55 -2.87	15.23 1.17 -3.53	10.59 0.81 -2.26	13.04 1.13 -1.50
FORT ORANGE____ 23900	30.10 -0.19 -33.18	22.72 -0.10 -24.26	19.29 0.21 -15.87	17.40 0.01 -17.19	17.98 0.13 -15.83	16.50 0.60 -6.96	17.93 1.03 -0.58	20.70 1.24 0.00	19.18 1.12 -1.51	19.91 1.26 0.00	19.90 1.27 -0.27	19.02 1.24 -0.15	17.12 1.15 0.00	16.73 1.09 -0.92	17.75 1.20 -0.18	18.38 1.00 -3.83	18.50 1.09 -2.65	19.14 1.15 -2.22	18.71 0.99 -4.11	19.15 1.21 -0.58	17.99 0.95 -3.58	15.70 0.76 -4.40	10.85 0.51 -2.82	12.99 0.67 -1.91
FORT_DRUM_COGEN 23780	-1.82 0.09 -0.98	-0.66 0.06 -0.72	3.57 -0.11 -0.47	0.70 -0.01 -0.51	2.43 -0.06 -0.47	8.93 -0.22 -0.20	15.96 -0.38 -0.02	19.06 -0.40 0.00	16.14 -0.46 -0.05	18.28 -0.38 0.00	18.03 -0.50 -0.17	17.45 -0.56 -0.39	15.61 -0.51 -0.14	14.30 -0.52 -0.10	15.71 -0.66 0.00	13.22 -0.48 -0.15	14.46 -0.49 -0.19	15.42 -0.54 -0.19	13.41 -0.39 -0.19	16.94 -0.49 -0.07	13.25 -0.32 -0.11	10.40 -0.27 -0.13	7.38 -0.22 -0.08	10.11 -0.35 -0.05
FPL FAR_ROCK_GT1 24212	50.55 -0.35 -53.79	38.43 -0.18 -40.05	16.05 0.40 -12.44	13.70 0.02 -13.47	14.67 0.24 -12.40	18.51 1.13 -8.44	19.03 2.15 -0.56	37.97 2.71 -15.81	31.79 2.36 -12.88	31.16 2.70 -9.81	40.11 2.65 -19.10	37.52 2.46 -17.43	33.03 2.15 -14.90	61.00 1.97 -44.31	31.30 2.33 -12.60	18.54 1.99 -3.00	18.86 2.03 -2.07	19.70 2.18 -1.75	18.69 1.85 -3.23	21.21 2.39 -1.46	18.09 1.82 -2.81	15.35 1.36 -3.45	10.68 0.95 -2.21	14.29 1.33 -2.55
FPL FAR_ROCK_GT2 23815	50.55 -0.35 -53.79	38.43 -0.18 -40.05	16.05 0.40 -12.44	13.70 0.02 -13.47	14.67 0.24 -12.40	18.51 1.13 -8.44	19.03 2.15 -0.56	37.97 2.71 -15.81	31.79 2.36 -12.88	31.16 2.70 -9.81	40.11 2.65 -19.10	37.52 2.46 -17.43	33.03 2.15 -14.90	61.00 1.97 -44.31	31.30 2.33 -12.60	18.54 1.99 -3.00	18.86 2.03 -2.07	19.70 2.18 -1.75	18.69 1.85 -3.23	21.21 2.39 -1.46	18.09 1.82 -2.81	15.35 1.36 -3.45	10.68 0.95 -2.21	14.29 1.33 -2.55
FRANKLIN_FALL_HYD 24054	-2.82 0.07 0.00	-1.40 0.04 0.00	3.15 -0.06 0.00	0.19 -0.01 0.00	1.98 -0.05 0.00	8.74 -0.20 0.00	16.02 -0.31 0.00	18.95 -0.51 0.00	16.06 -0.49 0.00	18.03 -0.63 0.00	17.64 -0.72 0.00	16.91 -0.72 0.00	15.33 -0.65 0.00	14.01 -0.71 0.00	15.61 -0.75 0.00	12.92 -0.64 0.00	14.02 -0.74 0.00	14.95 -0.82 0.00	12.99 -0.62 0.00	16.63 -0.73 0.00	12.91 -0.55 0.00	10.09 -0.45 0.00	7.23 -0.29 0.00	9.96 -0.45 0.00
FREEPORT_EQUS_GT1 23764	31.84 -0.35 -35.07	26.85 -0.16 -28.45	16.03 0.38 -12.44	13.70 0.03 -13.47	14.66 0.23 -12.40	18.46 1.09 -8.44	18.96 2.07 -0.56	37.89 2.62 -15.81	31.71 2.27 -12.88	31.06 2.60 -9.81	39.95 2.49 -19.10	37.51 2.45 -17.43	33.07 2.20 -14.90	61.01 1.98 -44.31	31.26 2.30 -12.60	18.44 1.88 -3.00	18.90 2.06 -2.07	19.73 2.22 -1.74	18.73 1.89 -3.23	21.26 2.45 -1.46	18.13 1.86 -2.81	15.38 1.39 -3.45	10.72 0.99 -2.21	14.33 1.37 -2.55
FREEPORT____CT2 23818	31.84 -0.35 -35.07	26.85 -0.16 -28.45	16.03 0.38 -12.44	13.70 0.03 -13.47	14.66 0.23 -12.40	18.46 1.09 -8.44	18.96 2.07 -0.56	37.89 2.62 -15.81	31.71 2.27 -12.88	31.06 2.60 -9.81	39.95 2.49 -19.10	37.51 2.45 -17.43	33.07 2.20 -14.90	61.01 1.98 -44.31	31.26 2.30 -12.60	18.44 1.88 -3.00	18.90 2.06 -2.07	19.73 2.22 -1.74	18.73 1.89 -3.23	21.26 2.45 -1.46	18.13 1.86 -2.81	15.38 1.39 -3.45	10.72 0.99 -2.21	14.33 1.37 -2.55
FULTON COGEN____ 23766	-0.81 0.03 -2.05	0.08 0.01 -1.50	4.15 -0.04 -0.98	1.26 0.00 -1.06	2.98 -0.02 -0.98	9.28 -0.09 -0.43	16.18 -0.18 -0.04	19.31 -0.15 0.00	16.48 -0.16 -0.09	18.49 -0.16 0.00	18.58 -0.17 -0.39	18.33 -0.17 -0.87	16.16 -0.14 -0.32	14.84 -0.11 -0.23	16.26 -0.12 -0.01	13.75 -0.12 -0.31	15.05 -0.14 -0.43	16.04 -0.16 -0.42	13.87 -0.15 -0.40	17.31 -0.20 -0.14	13.53 -0.15 -0.22	10.70 -0.12 -0.27	7.61 -0.08 -0.17	10.44 -0.08 -0.10
FULTON____LFGE 323630	36.94 -0.28 -40.11	27.75 -0.14 -29.33	22.68 0.29 -19.18	21.00 0.02 -20.78	21.34 0.18 -19.13	18.22 0.86 -8.41	18.81 1.79 -0.70	21.88 2.42 0.00	20.40 2.03 -1.82	20.89 2.24 0.00	20.87 2.19 -0.33	19.74 1.93 -0.18	17.58 1.61 0.00	17.28 1.45 -1.12	18.18 1.59 -0.22	19.56 1.38 -4.62	19.49 1.53 -3.20	20.13 1.66 -2.69	20.08 1.48 -4.99	20.00 1.93 -0.70	19.36 1.57 -4.33	17.07 1.21 -5.32	11.75 0.82 -3.41	13.65 1.05 -2.19
G.F.CEMENT____DRP 24184	32.69 -0.28 -35.86	24.65 -0.13 -26.22	20.63 0.27 -17.15	18.79 0.02 -18.58	19.30 0.17 -17.10	17.25 0.79 -7.52	18.50 1.55 -0.62	21.47 2.01 0.00	20.00 1.82 -1.63	20.64 1.98 0.00	20.63 1.98 -0.29	19.67 1.88 -0.16	17.64 1.67 0.00	17.29 1.57 -1.00	18.31 1.75 -0.19	19.17 1.48 -4.13	19.23 1.61 -2.86	19.95 1.77 -2.41	19.60 1.53 -4.46	19.88 1.90 -0.63	18.81 1.48 -3.87	16.47 1.18 -4.76	11.36 0.79 -3.05	13.41 0.97 -2.02
GARDENVILLE____LBMP 24039	1.90 0.14 -4.65	2.02 0.05 -3.40	5.26 -0.17 -2.23	2.60 -0.01 -2.41	4.16 -0.08 -2.22	9.56 -0.36 -0.98	34.07 -0.70 -18.45	34.71 -0.11 -15.36	29.24 -0.33 -13.01	41.19 -0.27 -22.80	38.94 -0.11 -20.70	51.91 -0.05 -34.33	37.06 -0.01 -21.09	30.22 0.02 -15.48	33.24 0.13 -16.74	39.26 -0.09 -25.79	53.07 -0.12 -38.43	55.73 -0.15 -40.11	58.23 -0.24 -44.85	69.58 -0.30 -52.52	33.63 -0.28 -20.46	19.17 -0.28 -8.91	9.62 -0.22 -2.32	10.46 -0.17 -0.22
GENERAL____MILLS 23808	1.91 0.13 -4.67	2.02 0.05 -3.41	5.28 -0.16 -2.23	2.61 -0.01 -2.42	4.17 -0.08 -2.23	9.59 -0.33 -0.98	32.40 -0.65 -16.73	35.70 -0.04 -16.29	30.62 -0.27 -14.33	43.06 -0.20 -24.61	40.46 -0.04 -22.14	54.06 0.03 -36.41	39.49 0.05 -23.47	32.97 0.08 -18.18	36.75 0.19 -20.19	41.63 -0.03 -28.11	55.25 -0.06 -40.55	57.95 -0.08 -42.25	60.81 -0.18 -47.38	72.47 -0.23 -55.34	34.76 -0.23 -21.53	19.64 -0.24 -9.34	9.74 -0.20 -2.42	10.50 -0.14 -0.22
GE_PLASTICS____DRP 24183	30.08 -0.17 -33.14	22.71 -0.09 -24.23	19.25 0.19 -15.85	17.38 0.01 -17.17	17.95 0.12 -15.81	16.42 0.53 -6.95	17.82 0.92 -0.58	20.57 1.11 0.00	19.06 1.00 -1.50	19.78 1.12 0.00	19.76 1.14 -0.27	18.88 1.11 -0.15	16.99 1.01 0.00	16.60 0.96 -0.92	17.61 1.06 -0.18	18.26 0.88 -3.82	18.36 0.96 -2.64	19.01 1.02 -2.22	18.60 0.88 -4.11	19.01 1.07 -0.58	17.88 0.84 -3.58	15.61 0.67 -4.40	10.79 0.46 -2.81	12.92 0.60 -1.90

GILBOA___1 23756	22.57 -0.15 -25.60	17.21 -0.07 -18.72	15.61 0.16 -12.24	13.47 0.01 -13.26	14.33 0.10 -12.21	14.76 0.45 -5.37	17.61 0.84 -0.45	20.53 1.07 0.00	18.66 0.95 -1.16	19.73 1.08 0.00	19.65 1.09 -0.21	18.80 1.06 -0.11	16.92 0.94 0.00	16.32 0.89 -0.71	17.49 0.99 -0.14	17.33 0.82 -2.95	17.70 0.91 -2.04	18.46 0.97 -1.71	17.61 0.82 -3.17	18.83 1.02 -0.45	17.01 0.78 -2.76	14.54 0.60 -3.40	10.11 0.42 -2.17	12.43 0.58 -1.44
GILBOA___2 23757	22.57 -0.15 -25.60	17.21 -0.07 -18.72	15.61 0.16 -12.24	13.47 0.01 -13.26	14.33 0.10 -12.21	14.76 0.45 -5.37	17.61 0.84 -0.45	20.53 1.07 0.00	18.66 0.95 -1.16	19.73 1.08 0.00	19.65 1.09 -0.21	18.80 1.06 -0.11	16.92 0.94 0.00	16.32 0.89 -0.71	17.49 0.99 -0.14	17.33 0.82 -2.95	17.70 0.91 -2.04	18.46 0.97 -1.71	17.61 0.82 -3.17	18.83 1.02 -0.45	17.01 0.78 -2.76	14.54 0.60 -3.40	10.11 0.42 -2.17	12.43 0.58 -1.44
GILBOA___3 23758	22.57 -0.15 -25.60	17.21 -0.07 -18.72	15.61 0.16 -12.24	13.47 0.01 -13.26	14.33 0.10 -12.21	14.76 0.45 -5.37	17.61 0.84 -0.45	20.53 1.07 0.00	18.66 0.95 -1.16	19.73 1.08 0.00	19.65 1.09 -0.21	18.80 1.06 -0.11	16.92 0.94 0.00	16.32 0.89 -0.71	17.49 0.99 -0.14	17.33 0.82 -2.95	17.70 0.91 -2.04	18.46 0.97 -1.71	17.61 0.82 -3.17	18.83 1.02 -0.45	17.01 0.78 -2.76	14.54 0.60 -3.40	10.11 0.42 -2.17	12.43 0.58 -1.44
GILBOA___4 23759	22.57 -0.15 -25.60	17.21 -0.07 -18.72	15.61 0.16 -12.24	13.47 0.01 -13.26	14.33 0.10 -12.21	14.76 0.45 -5.37	17.61 0.84 -0.45	20.53 1.07 0.00	18.66 0.95 -1.16	19.73 1.08 0.00	19.65 1.09 -0.21	18.80 1.06 -0.11	16.92 0.94 0.00	16.32 0.89 -0.71	17.49 0.99 -0.14	17.33 0.82 -2.95	17.70 0.91 -2.04	18.46 0.97 -1.71	17.61 0.82 -3.17	18.83 1.02 -0.45	17.01 0.78 -2.76	14.54 0.60 -3.40	10.11 0.42 -2.17	12.43 0.58 -1.44
GILBOA____ 23599	22.57 -0.15 -25.60	17.21 -0.07 -18.72	15.61 0.16 -12.24	13.47 0.01 -13.26	14.33 0.10 -12.21	14.76 0.45 -5.37	17.61 0.84 -0.45	20.53 1.07 0.00	18.66 0.95 -1.16	19.73 1.08 0.00	19.65 1.09 -0.21	18.80 1.06 -0.11	16.92 0.94 0.00	16.32 0.89 -0.71	17.49 0.99 -0.14	17.33 0.82 -2.95	17.70 0.91 -2.04	18.46 0.97 -1.71	17.61 0.82 -3.17	18.83 1.02 -0.45	17.01 0.78 -2.76	14.54 0.60 -3.40	10.11 0.42 -2.17	12.43 0.58 -1.44
GINNA____ 23603	0.34 0.18 -3.04	0.87 0.09 -2.23	4.46 -0.21 -1.45	1.76 -0.01 -1.58	3.35 -0.13 -1.45	9.04 -0.54 -0.64	14.71 -0.96 0.66	18.31 -0.85 0.30	15.74 -0.77 0.04	17.43 -0.82 0.41	17.13 -0.83 0.39	16.10 -0.79 0.74	14.96 -0.70 0.32	14.08 -0.61 0.03	15.67 -0.65 0.04	12.83 -0.63 0.09	13.47 -0.70 0.60	14.34 -0.74 0.68	12.32 -0.70 0.59	15.32 -0.92 1.12	12.60 -0.74 0.11	10.16 -0.60 -0.23	7.28 -0.46 -0.22	9.99 -0.58 -0.16
GLEN PARK____ 23778	-1.76 0.08 -1.05	-0.62 0.05 -0.77	3.61 -0.11 -0.50	0.74 -0.01 -0.54	2.47 -0.06 -0.50	8.96 -0.20 -0.22	15.99 -0.35 -0.02	19.10 -0.35 0.00	16.19 -0.41 -0.05	18.33 -0.32 0.00	18.08 -0.46 -0.18	17.51 -0.52 -0.41	15.67 -0.70 -0.15	14.35 -0.48 -0.11	15.75 -0.62 -0.01	13.27 -0.45 -0.16	14.52 -0.45 -0.21	15.49 -0.49 -0.20	13.46 -0.35 -0.20	16.99 -0.44 -0.07	13.30 -0.27 -0.11	10.44 -0.24 -0.14	7.40 -0.20 -0.09	10.13 -0.33 -0.05
GLENWOOD_IC_1_G5 23712	27.99 -0.32 -31.20	24.45 -0.16 -26.05	16.00 0.35 -12.44	13.70 0.02 -13.47	14.64 0.21 -12.40	18.37 0.99 -8.44	18.78 1.89 -0.56	37.68 2.41 -15.81	31.55 2.12 -12.88	30.87 2.41 -9.81	39.75 2.30 -19.10	37.30 2.25 -17.43	32.95 2.08 -14.90	60.95 1.92 -44.31	31.09 2.13 -12.60	18.33 1.78 -3.00	18.80 1.97 -2.07	19.63 2.12 -1.74	18.63 1.79 -3.23	21.11 2.29 -1.46	18.00 1.73 -2.81	15.29 1.30 -3.45	10.64 0.91 -2.21	14.22 1.27 -2.55
GLENWOOD_IC_2_G1 23688	23.56 -0.30 -26.75	21.70 -0.15 -23.29	15.98 0.32 -12.44	13.69 0.02 -13.47	14.63 0.20 -12.40	18.31 0.93 -8.44	18.66 1.78 -0.56	37.53 2.26 -15.81	31.43 1.99 -12.88	30.74 2.28 -9.81	39.71 2.26 -19.10	37.26 2.21 -17.43	32.84 1.96 -14.90	60.84 1.81 -44.31	30.99 2.02 -12.60	18.24 1.68 -3.00	18.69 1.86 -2.07	19.51 1.99 -1.74	18.52 1.68 -3.23	20.97 2.15 -1.46	17.89 1.63 -2.81	15.21 1.22 -3.45	10.59 0.86 -2.21	14.16 1.20 -2.55
GLENWOOD_IC_3_G1 23689	23.56 -0.30 -26.75	21.70 -0.15 -23.29	15.98 0.32 -12.44	13.69 0.02 -13.47	14.63 0.20 -12.40	18.31 0.93 -8.44	18.66 1.78 -0.56	37.53 2.26 -15.81	31.43 1.99 -12.88	30.74 2.28 -9.81	39.71 2.26 -19.10	37.26 2.21 -17.43	32.84 1.96 -14.90	60.84 1.81 -44.31	30.99 2.02 -12.60	18.24 1.68 -3.00	18.69 1.86 -2.07	19.51 1.99 -1.74	18.52 1.68 -3.23	20.97 2.15 -1.46	17.89 1.63 -2.81	15.21 1.22 -3.45	10.59 0.86 -2.21	14.16 1.20 -2.55
GLENWOOD___4 23550	27.99 -0.32 -31.20	24.45 -0.16 -26.05	16.00 0.35 -12.44	13.70 0.02 -13.47	14.64 0.21 -12.40	18.37 0.99 -8.44	18.78 1.89 -0.56	37.68 2.41 -15.81	31.55 2.12 -12.88	30.88 2.41 -9.81	39.80 2.34 -19.10	37.35 2.29 -17.43	32.96 2.08 -14.90	60.95 1.92 -44.31	31.10 2.14 -12.60	18.34 1.78 -3.00	18.80 1.97 -2.07	19.63 2.12 -1.74	18.63 1.79 -3.23	21.11 2.29 -1.46	18.00 1.73 -2.81	15.29 1.30 -3.45	10.64 0.91 -2.21	14.22 1.27 -2.55
GLENWOOD___5 23614	27.99 -0.32 -31.20	24.45 -0.16 -26.05	16.00 0.35 -12.44	13.70 0.02 -13.47	14.64 0.21 -12.40	18.37 0.99 -8.44	18.78 1.89 -0.56	37.68 2.41 -15.81	31.55 2.12 -12.88	30.88 2.41 -9.81	39.80 2.34 -19.10	37.35 2.29 -17.43	32.96 2.08 -14.90	60.95 1.92 -44.31	31.10 2.14 -12.60	18.34 1.78 -3.00	18.80 1.97 -2.07	19.63 2.12 -1.74	18.63 1.79 -3.23	21.11 2.29 -1.46	18.00 1.73 -2.81	15.29 1.30 -3.45	10.64 0.91 -2.21	14.22 1.27 -2.55
GLOBAL GREEN_PORT_GT1 23814	20.56 -0.49 -23.93	19.83 -0.27 -21.55	16.25 0.59 -12.44	13.71 0.04 -13.47	14.80 0.37 -12.40	19.11 1.73 -8.44	20.25 3.37 -0.56	39.53 4.27 -15.81	32.90 3.47 -12.88	32.43 3.97 -9.81	41.55 4.10 -19.10	39.12 4.07 -17.43	34.40 3.53 -14.90	62.48 3.45 -44.31	32.69 3.73 -12.60	19.51 2.95 -3.00	19.91 3.08 -2.07	20.77 3.26 -1.74	19.60 2.76 -3.23	22.45 3.63 -1.46	19.13 2.87 -2.81	16.10 2.11 -3.45	11.31 1.58 -2.21	15.14 2.18 -2.55
GLOBE___DSASP 323697	1.73 0.27 -4.34	1.86 0.12 -3.18	4.99 -0.30 -2.08	2.43 -0.02 -2.25	3.92 -0.17 -2.07	9.08 -0.78 -0.91	22.74 -1.53 -7.95	20.01 -1.08 -1.63	15.70 -1.12 -0.27	19.22 -1.19 -1.75	19.90 -1.01 -2.55	21.86 -0.90 -5.13	16.25 -0.77 -1.04	13.08 -0.67 0.97	13.57 -0.64 2.16	15.58 -0.73 -2.75	20.33 -0.81 -6.37	21.63 -0.88 -6.74	20.17 -0.87 -7.43	24.83 -1.12 -8.58	16.22 -0.92 -3.68	12.12 -0.79 -2.37	7.77 -0.58 -0.84	10.00 -0.62 -0.21
GOETHSLN___LBMP 323567	22.82 -0.29 -26.00	17.43 -0.15 -19.01	15.96 0.31 -12.44	13.69 0.02 -13.47	14.62 0.19 -12.40	15.29 0.89 -5.45	18.49 1.71 -0.45	21.79 2.18 -0.15	20.29 1.93 -1.81	22.44 2.22 -1.57	21.42 2.22 -0.85	20.86 2.16 -1.07	20.26 1.93 -2.36	19.03 1.79 -2.52	18.57 1.97 -0.23	18.22 1.66 -3.00	18.69 1.86 -2.08	19.50 1.98 -1.74	18.52 1.68 -3.23	19.93 2.11 -0.45	17.86 1.59 -2.81	15.18 1.19 -3.45	10.58 0.85 -2.21	14.17 1.21 -2.56

GOODYEAR_LAKE_HYD 323669	4.57	4.04	6.95	4.12	5.70	10.88	17.73	20.71	17.91	19.96	19.77	19.28	17.10	15.81	17.31	15.49	16.82	17.83	16.00	19.28	15.28	12.18	8.54	11.28
	-0.11	-0.06	0.12	0.01	0.07	0.35	0.72	1.02	0.87	0.99	1.00	0.96	0.84	0.78	0.85	0.71	0.78	0.84	0.69	0.87	0.66	0.50	0.35	0.49
	-7.57	-5.53	-3.62	-3.92	-3.61	-1.59	-0.68	-0.23	-0.48	-0.31	-0.42	-0.69	-0.28	-0.31	-0.09	-1.22	-1.27	-1.22	-1.70	-1.04	-1.16	-1.14	-0.68	-0.38
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	5.55	4.73	7.31	4.59	6.11	10.92	18.19	20.62	17.68	19.94	19.84	19.80	17.17	15.70	17.11	15.83	17.54	18.58	16.91	20.24	15.56	12.28	8.50	11.13
	-0.04	-0.03	0.05	0.01	0.04	0.20	0.36	0.60	0.41	0.52	0.55	0.54	0.51	0.50	0.58	0.43	0.46	0.50	0.39	0.49	0.35	0.28	0.19	0.30
	-8.48	-6.20	-4.05	-4.39	-4.04	-1.78	-1.50	-0.56	-0.72	-0.77	-0.93	-1.63	-0.68	-0.49	-0.16	-1.84	-2.32	-2.31	-2.92	-2.39	-1.75	-1.47	-0.80	-0.43
GOUDEY___7 23579	5.55	4.73	7.31	4.59	6.11	10.93	18.20	20.63	17.70	19.95	19.86	19.81	17.18	15.72	17.13	15.84	17.56	18.60	16.93	20.26	15.57	12.29	8.51	11.14
	-0.04	-0.03	0.05	0.01	0.04	0.21	0.38	0.62	0.42	0.53	0.57	0.56	0.53	0.51	0.60	0.45	0.48	0.52	0.40	0.51	0.36	0.28	0.19	0.30
	-8.48	-6.20	-4.05	-4.39	-4.04	-1.78	-1.50	-0.56	-0.72	-0.77	-0.93	-1.63	-0.68	-0.49	-0.16	-1.84	-2.32	-2.31	-2.92	-2.39	-1.75	-1.47	-0.80	-0.43
GOUDEY___8 23580	5.55	4.73	7.31	4.59	6.11	10.92	18.19	20.62	17.68	19.94	19.84	19.80	17.17	15.70	17.11	15.83	17.54	18.58	16.91	20.24	15.56	12.28	8.50	11.13
	-0.04	-0.03	0.05	0.01	0.04	0.20	0.36	0.60	0.41	0.52	0.55	0.54	0.51	0.50	0.58	0.43	0.46	0.50	0.39	0.49	0.35	0.28	0.19	0.30
	-8.48	-6.20	-4.05	-4.39	-4.04	-1.78	-1.50	-0.56	-0.72	-0.77	-0.93	-1.63	-0.68	-0.49	-0.16	-1.84	-2.32	-2.31	-2.92	-2.39	-1.75	-1.47	-0.80	-0.43
GOWANUS_GT1_1 24077	22.79	17.41	15.99	13.69	14.63	15.38	18.65	21.98	20.48	22.67	21.61	21.05	20.47	19.20	18.71	18.32	18.79	19.61	18.59	20.05	17.96	15.26	10.63	14.23
	-0.32	-0.17	0.34	0.02	0.21	0.98	1.87	2.36	2.10	2.40	2.40	2.33	2.07	1.91	2.12	1.76	1.96	2.11	1.76	2.24	1.69	1.27	0.90	1.26
	-26.01	-19.01	-12.44	-13.47	-12.40	-5.46	-0.45	-0.16	-1.82	-1.61	-0.86	-1.09	-2.42	-2.57	-0.23	-3.00	-2.07	-1.73	-3.22	-0.45	-2.81	-3.45	-2.21	-2.56
GOWANUS_GT1_2 24078	22.79	17.41	15.99	13.69	14.63	15.38	18.65	21.98	20.48	22.67	21.61	21.05	20.47	19.20	18.71	18.32	18.79	19.61	18.59	20.05	17.96	15.26	10.63	14.23
	-0.32	-0.17	0.34	0.02	0.21	0.98	1.87	2.36	2.10	2.40	2.40	2.33	2.07	1.91	2.12	1.76	1.96	2.11	1.76	2.24	1.69	1.27	0.90	1.26
	-26.01	-19.01	-12.44	-13.47	-12.40	-5.46	-0.45	-0.16	-1.82	-1.61	-0.86	-1.09	-2.42	-2.57	-0.23	-3.00	-2.07	-1.73	-3.22	-0.45	-2.81	-3.45	-2.21	-2.56
GOWANUS_GT1_3 24079	22.79	17.41	15.99	13.69	14.63	15.38	18.65	21.98	20.48	22.67	21.61	21.05	20.47	19.20	18.71	18.32	18.79	19.61	18.59	20.05	17.96	15.26	10.63	14.23
	-0.32	-0.17	0.34	0.02	0.21	0.98	1.87	2.36	2.10	2.40	2.40	2.33	2.07	1.91	2.12	1.76	1.96	2.11	1.76	2.24	1.69	1.27	0.90	1.26
	-26.01	-19.01	-12.44	-13.47	-12.40	-5.46	-0.45	-0.16	-1.82	-1.61	-0.86	-1.09	-2.42	-2.57	-0.23	-3.00	-2.07	-1.73	-3.22	-0.45	-2.81	-3.45	-2.21	-2.56
GOWANUS_GT1_4 24080	22.79	17.41	15.99	13.69	14.63	15.38	18.65	21.98	20.48	22.67	21.61	21.05	20.47	19.20	18.71	18.32	18.79	19.61	18.59	20.05	17.96	15.26	10.63	14.23
	-0.32	-0.17	0.34	0.02	0.21	0.98	1.87	2.36	2.10	2.40	2.40	2.33	2.07	1.91	2.12	1.76	1.96	2.11	1.76	2.24	1.69	1.27	0.90	1.26
	-26.01	-19.01	-12.44	-13.47	-12.40	-5.46	-0.45	-0.16	-1.82	-1.61	-0.86	-1.09	-2.42	-2.57	-0.23	-3.00	-2.07	-1.73	-3.22	-0.45	-2.81	-3.45	-2.21	-2.56
GOWANUS_GT1_5 24084	22.79	17.41	15.99	13.69	14.63	15.38	18.65	21.98	20.48	22.67	21.61	21.05	20.47	19.20	18.71	18.32	18.79	19.61	18.59	20.05	17.96	15.26	10.63	14.23
	-0.32	-0.17	0.34	0.02	0.21	0.98	1.87	2.36	2.10	2.40	2.40	2.33	2.07	1.91	2.12	1.76	1.96	2.11	1.76	2.24	1.69	1.27	0.90	1.26
	-26.01	-19.01	-12.44	-13.47	-12.40	-5.46	-0.45	-0.16	-1.82	-1.61	-0.86	-1.09	-2.42	-2.57	-0.23	-3.00	-2.07	-1.73	-3.22	-0.45	-2.81	-3.45	-2.21	-2.56
GOWANUS_GT1_6 24111	22.79	17.41	15.99	13.69	14.63	15.38	18.65	21.98	20.48	22.67	21.61	21.05	20.47	19.20	18.71	18.32	18.79	19.61	18.59	20.05	17.96	15.26	10.63	14.23
	-0.32	-0.17	0.34	0.02	0.21	0.98	1.87	2.36	2.10	2.40	2.40	2.33	2.07	1.91	2.12	1.76	1.96	2.11	1.76	2.24	1.69	1.27	0.90	1.26
	-26.01	-19.01	-12.44	-13.47	-12.40	-5.46	-0.45	-0.16	-1.82	-1.61	-0.86	-1.09	-2.42	-2.57	-0.23	-3.00	-2.07	-1.73	-3.22	-0.45	-2.81	-3.45	-2.21	-2.56
GOWANUS_GT1_7 24112	22.79	17.41	15.99	13.69	14.63	15.38	18.65	21.98	20.48	22.67	21.61	21.05	20.47	19.20	18.71	18.32	18.79	19.61	18.59	20.05	17.96	15.26	10.63	14.23
	-0.32	-0.17	0.34	0.02	0.21	0.98	1.87	2.36	2.10	2.40	2.40	2.33	2.07	1.91	2.12	1.76	1.96	2.11	1.76	2.24	1.69	1.27	0.90	1.26
	-26.01	-19.01	-12.44	-13.47	-12.40	-5.46	-0.45	-0.16	-1.82	-1.61	-0.86	-1.09	-2.42	-2.57	-0.23	-3.00	-2.07	-1.73	-3.22	-0.45	-2.81	-3.45	-2.21	-2.56
GOWANUS_GT1_8 24113	22.79	17.41	15.99	13.69	14.63	15.38	18.65	21.98	20.48	22.67	21.61	21.05	20.47	19.20	18.71	18.32	18.79	19.61	18.59	20.05	17.96	15.26	10.63	14.23
	-0.32	-0.17	0.34	0.02	0.21	0.98	1.87	2.36	2.10	2.40	2.40	2.33	2.07	1.91	2.12	1.76	1.96	2.11	1.76	2.24	1.69	1.27	0.90	1.26
	-26.01	-19.01	-12.44	-13.47	-12.40	-5.46	-0.45	-0.16	-1.82	-1.61	-0.86	-1.09	-2.42	-2.57	-0.23	-3.00	-2.07	-1.73	-3.22	-0.45	-2.81	-3.45	-2.21	-2.56
GOWANUS_GT2_1 24114	22.79	17.41	15.99	13.69	14.64	15.39	18.66	22.00	20.57	22.69	21.63	21.12	20.67	19.21	18.73	18.33	18.80	19.63	18.60	20.06	17.97	15.26	10.63	14.23
	-0.32	-0.17	0.34	0.02	0.21	0.99	1.88	2.38	2.11	2.41	2.41	2.35	2.08	1.92	2.13	1.77	1.97	2.12	1.77	2.25	1.70	1.27	0.90	1.27
	-26.01	-19.01	-12.44	-13.47	-12.40	-5.46	-0.45	-0.16	-1.91	-1.62	-0.87	-1.14	-2.61	-2.58	-0.23	-3.00	-2.08	-1.74	-3.23	-0.45	-2.81	-3.45	-2.21	-2.56
GOWANUS_GT2_2 24115	22.79	17.41	15.99	13.69	14.64	15.39	18.66	22.00	20.57	22.69	21.63	21.12	20.67	19.21	18.73	18.33	18.80	19.63	18.60	20.06	17.97	15.26	10.63	14.23
	-0.32	-0.17	0.34	0.02	0.21	0.99	1.88	2.38	2.11	2.41	2.41	2.35	2.08	1.92	2.13	1.77	1.97	2.12	1.77	2.25	1.70	1.27	0.90	1.27
	-26.01	-19.01	-12.44	-13.47	-12.40	-5.46	-0.45	-0.16	-1.91	-1.62	-0.87	-1.14	-2.61	-2.58	-0.23	-3.00	-2.08	-1.74	-3.23	-0.45	-2.81	-3.45	-2.21	-2.56
GOWANUS_GT2_3 24116	22.79	17.41	15.99	13.69	14.64	15.39	18.66	22.00	20.57	22.69	21.63	21.12	20.67	19.21	18.73	18.33	18.80	19.63	18.60	20.06	17.97	15.26	10.63	14.23
	-0.32	-0.17	0.34	0.02	0.21	0.99	1.88	2.38	2.11	2.41	2.41	2.35	2.08	1.92	2.13	1.77	1.97	2.12	1.77	2.25	1.70	1.27	0.90	1.27
	-26.01	-19.01	-12.44	-13.47	-12.40	-5.46	-0.45	-0.16	-1.91	-1.62	-0.87	-1.14	-2.61	-2.58	-0.23	-3.00	-2.08	-1.74	-3.23	-0.45	-2.81	-3.45	-2.21	-2.56

GOWANUS_GT2_4 24117	22.79 -0.32 -26.01	17.41 -0.17 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.64 0.21 -12.40	15.39 0.99 -5.46	18.66 1.88 -0.45	22.00 2.38 -0.16	20.57 2.11 -1.91	22.69 2.41 -1.62	21.63 2.41 -0.87	21.12 2.35 -1.14	20.67 2.08 -2.61	19.21 1.92 -2.58	18.73 2.13 -0.23	18.33 1.77 -3.00	18.80 1.97 -2.08	19.63 2.12 -1.74	18.60 1.77 -3.23	20.06 2.25 -0.45	17.97 1.70 -2.81	15.26 1.27 -3.45	10.63 0.90 -2.21	14.23 1.27 -2.56
GOWANUS_GT2_5 24118	22.79 -0.32 -26.01	17.41 -0.17 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.64 0.21 -12.40	15.39 0.99 -5.46	18.66 1.88 -0.45	22.00 2.38 -0.16	20.57 2.11 -1.91	22.69 2.41 -1.62	21.63 2.41 -0.87	21.12 2.35 -1.14	20.67 2.08 -2.61	19.21 1.92 -2.58	18.73 2.13 -0.23	18.33 1.77 -3.00	18.80 1.97 -2.08	19.63 2.12 -1.74	18.60 1.77 -3.23	20.06 2.25 -0.45	17.97 1.70 -2.81	15.26 1.27 -3.45	10.63 0.90 -2.21	14.23 1.27 -2.56
GOWANUS_GT2_6 24119	22.79 -0.32 -26.01	17.41 -0.17 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.64 0.21 -12.40	15.39 0.99 -5.46	18.66 1.88 -0.45	22.00 2.38 -0.16	20.57 2.11 -1.91	22.69 2.41 -1.62	21.63 2.41 -0.87	21.12 2.35 -1.14	20.67 2.08 -2.61	19.21 1.92 -2.58	18.73 2.13 -0.23	18.33 1.77 -3.00	18.80 1.97 -2.08	19.63 2.12 -1.74	18.60 1.77 -3.23	20.06 2.25 -0.45	17.97 1.70 -2.81	15.26 1.27 -3.45	10.63 0.90 -2.21	14.23 1.27 -2.56
GOWANUS_GT2_7 24120	22.79 -0.32 -26.01	17.41 -0.17 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.64 0.21 -12.40	15.39 0.99 -5.46	18.66 1.88 -0.45	22.00 2.38 -0.16	20.57 2.11 -1.91	22.69 2.41 -1.62	21.63 2.41 -0.87	21.12 2.35 -1.14	20.67 2.08 -2.61	19.21 1.92 -2.58	18.73 2.13 -0.23	18.33 1.77 -3.00	18.80 1.97 -2.08	19.63 2.12 -1.74	18.60 1.77 -3.23	20.06 2.25 -0.45	17.97 1.70 -2.81	15.26 1.27 -3.45	10.63 0.90 -2.21	14.23 1.27 -2.56
GOWANUS_GT2_8 24121	22.79 -0.32 -26.01	17.41 -0.17 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.64 0.21 -12.40	15.39 0.99 -5.46	18.66 1.88 -0.45	22.00 2.38 -0.16	20.57 2.11 -1.91	22.69 2.41 -1.62	21.63 2.41 -0.87	21.12 2.35 -1.14	20.67 2.08 -2.61	19.21 1.92 -2.58	18.73 2.13 -0.23	18.33 1.77 -3.00	18.80 1.97 -2.08	19.63 2.12 -1.74	18.60 1.77 -3.23	20.06 2.25 -0.45	17.97 1.70 -2.81	15.26 1.27 -3.45	10.63 0.90 -2.21	14.23 1.27 -2.56
GOWANUS_GT3_1 24122	22.79 -0.32 -26.01	17.41 -0.17 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.63 0.21 -12.40	15.38 0.98 -5.46	18.65 1.87 -0.45	21.98 2.36 -0.16	20.48 2.10 -1.82	22.67 2.40 -1.61	21.61 2.40 -0.86	21.05 2.33 -1.09	20.47 2.07 -2.42	19.20 1.91 -2.57	18.71 2.12 -0.23	18.32 1.76 -3.00	18.79 1.96 -2.07	19.61 2.11 -1.73	18.59 1.76 -3.22	20.05 2.24 -0.45	17.96 1.69 -2.81	15.26 1.27 -3.45	10.63 0.90 -2.21	14.23 1.26 -2.56
GOWANUS_GT3_2 24123	22.79 -0.32 -26.01	17.41 -0.17 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.63 0.21 -12.40	15.38 0.98 -5.46	18.65 1.87 -0.45	21.98 2.36 -0.16	20.48 2.10 -1.82	22.67 2.40 -1.61	21.61 2.40 -0.86	21.05 2.33 -1.09	20.47 2.07 -2.42	19.20 1.91 -2.57	18.71 2.12 -0.23	18.32 1.76 -3.00	18.79 1.96 -2.07	19.61 2.11 -1.73	18.59 1.76 -3.22	20.05 2.24 -0.45	17.96 1.69 -2.81	15.26 1.27 -3.45	10.63 0.90 -2.21	14.23 1.26 -2.56
GOWANUS_GT3_3 24124	22.79 -0.32 -26.01	17.41 -0.17 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.63 0.21 -12.40	15.38 0.98 -5.46	18.65 1.87 -0.45	21.98 2.36 -0.16	20.48 2.10 -1.82	22.67 2.40 -1.61	21.61 2.40 -0.86	21.05 2.33 -1.09	20.47 2.07 -2.42	19.20 1.91 -2.57	18.71 2.12 -0.23	18.32 1.76 -3.00	18.79 1.96 -2.07	19.61 2.11 -1.73	18.59 1.76 -3.22	20.05 2.24 -0.45	17.96 1.69 -2.81	15.26 1.27 -3.45	10.63 0.90 -2.21	14.23 1.26 -2.56
GOWANUS_GT3_4 24125	22.79 -0.32 -26.01	17.41 -0.17 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.63 0.21 -12.40	15.38 0.98 -5.46	18.65 1.87 -0.45	21.98 2.36 -0.16	20.48 2.10 -1.82	22.67 2.40 -1.61	21.61 2.40 -0.86	21.05 2.33 -1.09	20.47 2.07 -2.42	19.20 1.91 -2.57	18.71 2.12 -0.23	18.32 1.76 -3.00	18.79 1.96 -2.07	19.61 2.11 -1.73	18.59 1.76 -3.22	20.05 2.24 -0.45	17.96 1.69 -2.81	15.26 1.27 -3.45	10.63 0.90 -2.21	14.23 1.26 -2.56
GOWANUS_GT3_5 24126	22.79 -0.32 -26.01	17.41 -0.17 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.63 0.21 -12.40	15.38 0.98 -5.46	18.65 1.87 -0.45	21.98 2.36 -0.16	20.48 2.10 -1.82	22.67 2.40 -1.61	21.61 2.40 -0.86	21.05 2.33 -1.09	20.47 2.07 -2.42	19.20 1.91 -2.57	18.71 2.12 -0.23	18.32 1.76 -3.00	18.79 1.96 -2.07	19.61 2.11 -1.73	18.59 1.76 -3.22	20.05 2.24 -0.45	17.96 1.69 -2.81	15.26 1.27 -3.45	10.63 0.90 -2.21	14.23 1.26 -2.56
GOWANUS_GT3_6 24127	22.79 -0.32 -26.01	17.41 -0.17 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.63 0.21 -12.40	15.38 0.98 -5.46	18.65 1.87 -0.45	21.98 2.36 -0.16	20.48 2.10 -1.82	22.67 2.40 -1.61	21.61 2.40 -0.86	21.05 2.33 -1.09	20.47 2.07 -2.42	19.20 1.91 -2.57	18.71 2.12 -0.23	18.32 1.76 -3.00	18.79 1.96 -2.07	19.61 2.11 -1.73	18.59 1.76 -3.22	20.05 2.24 -0.45	17.96 1.69 -2.81	15.26 1.27 -3.45	10.63 0.90 -2.21	14.23 1.26 -2.56
GOWANUS_GT3_7 24128	22.79 -0.32 -26.01	17.41 -0.17 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.63 0.21 -12.40	15.38 0.98 -5.46	18.65 1.87 -0.45	21.98 2.36 -0.16	20.48 2.10 -1.82	22.67 2.40 -1.61	21.61 2.40 -0.86	21.05 2.33 -1.09	20.47 2.07 -2.42	19.20 1.91 -2.57	18.71 2.12 -0.23	18.32 1.76 -3.00	18.79 1.96 -2.07	19.61 2.11 -1.73	18.59 1.76 -3.22	20.05 2.24 -0.45	17.96 1.69 -2.81	15.26 1.27 -3.45	10.63 0.90 -2.21	14.23 1.26 -2.56
GOWANUS_GT3_8 24129	22.79 -0.32 -26.01	17.41 -0.17 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.63 0.21 -12.40	15.38 0.98 -5.46	18.65 1.87 -0.45	21.98 2.36 -0.16	20.48 2.10 -1.82	22.67 2.40 -1.61	21.61 2.40 -0.86	21.05 2.33 -1.09	20.47 2.07 -2.42	19.20 1.91 -2.57	18.71 2.12 -0.23	18.32 1.76 -3.00	18.79 1.96 -2.07	19.61 2.11 -1.73	18.59 1.76 -3.22	20.05 2.24 -0.45	17.96 1.69 -2.81	15.26 1.27 -3.45	10.63 0.90 -2.21	14.23 1.26 -2.56
GOWANUS_GT4_1 24130	22.79 -0.32 -26.01	17.41 -0.17 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.64 0.21 -12.40	15.39 0.99 -5.46	18.66 1.88 -0.45	22.00 2.38 -0.16	20.57 2.11 -1.91	22.69 2.41 -1.62	21.63 2.41 -0.87	21.12 2.35 -1.14	20.67 2.08 -2.61	19.21 1.92 -2.58	18.73 2.13 -0.23	18.33 1.77 -3.00	18.80 1.97 -2.08	19.63 2.12 -1.74	18.60 1.77 -3.23	20.06 2.25 -0.45	17.97 1.70 -2.81	15.26 1.27 -3.45	10.63 0.90 -2.21	14.23 1.27 -2.56
GOWANUS_GT4_2 24131	22.79 -0.32 -26.01	17.41 -0.17 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.64 0.21 -12.40	15.39 0.99 -5.46	18.66 1.88 -0.45	22.00 2.38 -0.16	20.57 2.11 -1.91	22.69 2.41 -1.62	21.63 2.41 -0.87	21.12 2.35 -1.14	20.67 2.08 -2.61	19.21 1.92 -2.58	18.73 2.13 -0.23	18.33 1.77 -3.00	18.80 1.97 -2.08	19.63 2.12 -1.74	18.60 1.77 -3.23	20.06 2.25 -0.45	17.97 1.70 -2.81	15.26 1.27 -3.45	10.63 0.90 -2.21	14.23 1.27 -2.56

GOWANUS_GT4_3 24132	22.79 -0.32 -26.01	17.41 -0.17 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.64 0.21 -12.40	15.39 0.99 -5.46	18.66 1.88 -0.45	22.00 2.38 -0.16	20.57 2.11 -1.91	22.69 2.41 -1.62	21.63 2.41 -0.87	21.12 2.35 -1.14	20.67 2.08 -2.61	19.21 1.92 -2.58	18.73 2.13 -0.23	18.33 1.77 -3.00	18.80 1.97 -2.08	19.63 2.12 -1.74	18.60 1.77 -3.23	20.06 2.25 -0.45	17.97 1.70 -2.81	15.26 1.27 -3.45	10.63 0.90 -2.21	14.23 1.27 -2.56
GOWANUS_GT4_4 24133	22.79 -0.32 -26.01	17.41 -0.17 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.64 0.21 -12.40	15.39 0.99 -5.46	18.66 1.88 -0.45	22.00 2.38 -0.16	20.57 2.11 -1.91	22.69 2.41 -1.62	21.63 2.41 -0.87	21.12 2.35 -1.14	20.67 2.08 -2.61	19.21 1.92 -2.58	18.73 2.13 -0.23	18.33 1.77 -3.00	18.80 1.97 -2.08	19.63 2.12 -1.74	18.60 1.77 -3.23	20.06 2.25 -0.45	17.97 1.70 -2.81	15.26 1.27 -3.45	10.63 0.90 -2.21	14.23 1.27 -2.56
GOWANUS_GT4_5 24134	22.79 -0.32 -26.01	17.41 -0.17 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.64 0.21 -12.40	15.39 0.99 -5.46	18.66 1.88 -0.45	22.00 2.38 -0.16	20.57 2.11 -1.91	22.69 2.41 -1.62	21.63 2.41 -0.87	21.12 2.35 -1.14	20.67 2.08 -2.61	19.21 1.92 -2.58	18.73 2.13 -0.23	18.33 1.77 -3.00	18.80 1.97 -2.08	19.63 2.12 -1.74	18.60 1.77 -3.23	20.06 2.25 -0.45	17.97 1.70 -2.81	15.26 1.27 -3.45	10.63 0.90 -2.21	14.23 1.27 -2.56
GOWANUS_GT4_6 24135	22.79 -0.32 -26.01	17.41 -0.17 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.64 0.21 -12.40	15.39 0.99 -5.46	18.66 1.88 -0.45	22.00 2.38 -0.16	20.57 2.11 -1.91	22.69 2.41 -1.62	21.63 2.41 -0.87	21.12 2.35 -1.14	20.67 2.08 -2.61	19.21 1.92 -2.58	18.73 2.13 -0.23	18.33 1.77 -3.00	18.80 1.97 -2.08	19.63 2.12 -1.74	18.60 1.77 -3.23	20.06 2.25 -0.45	17.97 1.70 -2.81	15.26 1.27 -3.45	10.63 0.90 -2.21	14.23 1.27 -2.56
GOWANUS_GT4_7 24136	22.79 -0.32 -26.01	17.41 -0.17 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.64 0.21 -12.40	15.39 0.99 -5.46	18.66 1.88 -0.45	22.00 2.38 -0.16	20.57 2.11 -1.91	22.69 2.41 -1.62	21.63 2.41 -0.87	21.12 2.35 -1.14	20.67 2.08 -2.61	19.21 1.92 -2.58	18.73 2.13 -0.23	18.33 1.77 -3.00	18.80 1.97 -2.08	19.63 2.12 -1.74	18.60 1.77 -3.23	20.06 2.25 -0.45	17.97 1.70 -2.81	15.26 1.27 -3.45	10.63 0.90 -2.21	14.23 1.27 -2.56
GOWANUS_GT4_8 24137	22.79 -0.32 -26.01	17.41 -0.17 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.64 0.21 -12.40	15.39 0.99 -5.46	18.66 1.88 -0.45	22.00 2.38 -0.16	20.57 2.11 -1.91	22.69 2.41 -1.62	21.63 2.41 -0.87	21.12 2.35 -1.14	20.67 2.08 -2.61	19.21 1.92 -2.58	18.73 2.13 -0.23	18.33 1.77 -3.00	18.80 1.97 -2.08	19.63 2.12 -1.74	18.60 1.77 -3.23	20.06 2.25 -0.45	17.97 1.70 -2.81	15.26 1.27 -3.45	10.63 0.90 -2.21	14.23 1.27 -2.56
GREENIDGE___3 23582	1.97 -0.02 -4.87	2.10 -0.02 -3.56	5.54 0.00 -2.33	2.72 0.00 -2.52	4.36 0.02 -2.32	10.06 0.10 -1.02	18.63 0.22 -2.09	20.87 0.58 -0.83	17.64 0.37 -0.72	20.26 0.47 -1.13	20.06 0.50 -1.21	20.24 0.48 -2.12	17.34 0.47 -0.90	15.63 0.45 -0.46	17.09 0.54 -0.18	17.84 0.33 -3.96	21.22 0.34 -6.11	22.46 0.38 -6.31	21.14 0.28 -7.25	25.62 0.36 -7.90	17.21 0.23 -3.52	12.19 0.18 -1.47	8.18 0.10 -0.56	10.85 0.18 -0.26
GREENIDGE___4 23583	1.97 -0.02 -4.87	2.10 -0.02 -3.56	5.54 0.00 -2.33	2.72 0.00 -2.52	4.36 0.02 -2.32	10.06 0.10 -1.02	18.63 0.22 -2.09	20.87 0.58 -0.83	17.64 0.37 -0.72	20.26 0.47 -1.13	20.06 0.50 -1.21	20.24 0.48 -2.12	17.34 0.47 -0.90	15.63 0.45 -0.46	17.09 0.54 -0.18	17.84 0.33 -3.96	21.22 0.34 -6.11	22.46 0.38 -6.31	21.14 0.28 -7.25	25.62 0.36 -7.90	17.21 0.23 -3.52	12.19 0.18 -1.47	8.18 0.10 -0.56	10.85 0.18 -0.26
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.79 -0.32 -26.01	17.41 -0.17 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.64 0.21 -12.40	15.39 0.99 -5.46	18.66 1.88 -0.45	22.00 2.38 -0.16	20.57 2.11 -1.91	22.69 2.41 -1.62	21.63 2.41 -0.87	21.12 2.35 -1.14	20.67 2.08 -2.61	19.21 1.92 -2.58	18.73 2.13 -0.23	18.33 1.77 -3.00	18.80 1.97 -2.08	19.63 2.12 -1.74	18.60 1.77 -3.23	20.06 2.25 -0.45	17.97 1.70 -2.81	15.26 1.27 -3.45	10.63 0.90 -2.21	14.23 1.27 -2.56
GROVEVILLE___HYD 323602	23.40 -0.28 -26.57	17.85 -0.14 -19.43	16.22 0.30 -12.71	13.98 0.02 -13.77	14.88 0.18 -12.67	15.38 0.86 -5.58	18.44 1.66 -0.46	21.59 2.13 0.00	19.64 1.88 -1.21	20.81 2.15 0.00	20.72 2.15 -0.21	19.84 2.09 -0.12	17.83 1.85 0.00	17.18 1.73 -0.74	18.43 1.92 -0.14	18.24 1.62 -3.07	18.68 1.80 -2.12	19.49 1.94 -1.78	18.54 1.64 -3.30	19.88 2.06 -0.46	17.87 1.55 -2.87	15.23 1.17 -3.53	10.59 0.81 -2.26	13.04 1.13 -1.50
HAMPSHIRE___PAPER_HYD 323593	-2.76 0.12 0.00	-1.37 0.07 0.00	3.08 -0.13 0.00	0.19 -0.01 0.00	1.94 -0.08 0.00	8.58 -0.36 0.00	15.67 -0.65 0.00	18.48 -0.98 0.00	15.62 -0.93 0.00	17.62 -1.04 0.00	17.24 -1.18 -0.07	16.61 -1.18 -0.16	15.02 -1.01 -0.06	13.72 -1.03 -0.03	15.20 -1.17 0.00	12.67 -0.90 -0.01	13.84 -0.97 -0.05	14.78 -1.05 -0.05	12.79 -0.85 -0.03	16.36 -1.02 -0.02	12.70 -0.76 0.00	9.94 -0.60 0.00	7.12 -0.40 0.00	9.81 -0.60 0.00
HARDSCRABBLE_WT_PWR 323673	-3.72 -0.14 0.69	-2.01 -0.07 0.51	3.02 0.14 0.33	-0.15 0.01 0.36	1.78 0.08 0.33	9.14 0.34 0.14	16.95 0.64 0.01	20.38 0.93 0.00	17.34 0.82 0.03	19.56 0.91 0.00	19.21 0.86 0.01	18.42 0.80 0.00	16.66 0.68 0.00	15.28 0.58 0.02	16.97 0.61 0.00	14.04 0.56 0.08	15.27 0.57 0.06	16.41 0.68 0.05	14.08 0.55 0.08	18.09 0.74 0.01	13.95 0.57 0.08	10.92 0.48 0.09	7.79 0.33 0.06	10.70 0.33 0.04
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.34 -0.25 -24.48	16.33 -0.13 -17.90	15.18 0.26 -11.71	12.90 0.02 -12.68	13.86 0.16 -11.67	14.83 0.75 -5.14	18.19 1.44 -0.43	21.30 1.85 0.00	19.31 1.65 -1.11	20.54 1.88 0.00	20.44 1.89 -0.20	19.57 1.84 -0.11	17.60 1.62 0.00	16.92 1.52 -0.68	18.19 1.69 -0.13	17.81 1.43 -2.82	18.31 1.60 -1.95	19.13 1.72 -1.64	18.09 1.45 -3.04	19.61 1.83 -0.42	17.46 1.36 -2.64	14.80 1.02 -3.25	10.31 0.71 -2.08	11.13 1.00 0.29
HARZA MOOSE___RIVER 24016	-2.90 -0.01 0.00	-1.43 0.00 0.00	3.21 0.00 0.00	0.20 0.00 0.00	2.03 0.00 0.00	8.98 0.04 0.00	16.42 0.10 0.00	19.63 0.17 0.00	16.65 0.10 0.00	18.81 0.16 0.00	18.52 0.10 -0.06	17.82 0.05 -0.14	16.08 0.05 -0.05	14.77 0.03 -0.03	16.38 0.01 0.00	13.60 0.03 -0.01	14.84 0.04 -0.04	15.86 0.04 -0.05	13.69 0.06 -0.02	17.45 0.07 -0.02	13.53 0.07 0.00	10.59 0.05 0.00	7.54 0.03 0.00	10.42 0.01 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.81 -0.31 -26.01	17.42 -0.16 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.63 0.20 -12.40	15.34 0.94 -5.46	18.59 1.82 -0.45	21.95 2.33 -0.16	20.53 2.08 -1.91	22.64 2.37 -1.62	21.58 2.36 -0.87	21.06 2.29 -1.14	20.61 2.03 -2.61	19.16 1.87 -2.58	18.65 2.05 -0.23	18.27 1.71 -3.00	18.74 1.91 -2.08	19.56 2.05 -1.74	18.55 1.72 -3.23	20.01 2.19 -0.45	17.92 1.66 -2.81	15.23 1.24 -3.45	10.61 0.89 -2.21	14.21 1.25 -2.56

HEMPSTEAD____ 23647	29.16 -0.32 -32.36	25.18 -0.16 -26.77	16.01 0.35 -12.44	13.70 0.02 -13.47	14.64 0.22 -12.40	18.38 1.01 -8.44	18.81 1.93 -0.56	37.72 2.45 -15.81	31.57 2.13 -12.88	30.90 2.44 -9.81	39.83 2.38 -19.10	37.39 2.33 -17.43	32.96 2.08 -14.90	60.94 1.91 -44.31	31.13 2.16 -12.60	18.34 1.78 -3.00	18.79 1.95 -2.07	19.61 2.09 -1.74	18.61 1.78 -3.23	21.11 2.29 -1.46	18.00 1.74 -2.81	15.29 1.30 -3.45	10.65 0.92 -2.21	14.24 1.28 -2.55
HICKLING____1 23621	3.79 -0.03 -6.70	3.43 -0.03 -4.90	6.43 0.02 -3.20	3.68 0.00 -3.47	5.25 0.03 -3.19	10.53 0.19 -1.41	20.12 0.35 -3.45	23.58 0.75 -3.38	20.15 0.44 -3.16	24.33 0.60 -5.07	23.84 0.67 -4.81	26.30 0.68 -8.00	21.64 0.66 -5.00	19.28 0.62 -3.95	21.27 0.74 -4.16	20.63 0.51 -6.56	24.38 0.53 -9.09	25.74 0.57 -9.39	24.79 0.41 -10.76	29.77 0.54 -11.86	18.99 0.36 -5.18	13.59 0.29 -2.76	8.71 0.18 -1.00	11.05 0.31 -0.33
HICKLING____2 23622	3.79 -0.03 -6.70	3.43 -0.03 -4.90	6.43 0.02 -3.20	3.68 0.00 -3.47	5.25 0.03 -3.19	10.53 0.19 -1.41	20.12 0.35 -3.45	23.58 0.75 -3.38	20.15 0.44 -3.16	24.33 0.60 -5.07	23.84 0.67 -4.81	26.30 0.68 -8.00	21.64 0.66 -5.00	19.28 0.62 -3.95	21.27 0.74 -4.16	20.63 0.51 -6.56	24.38 0.53 -9.09	25.74 0.57 -9.39	24.79 0.41 -10.76	29.77 0.54 -11.86	18.99 0.36 -5.18	13.59 0.29 -2.76	8.71 0.18 -1.00	11.05 0.31 -0.33
HIGH FALLS____HY 23754	22.69 -0.24 -25.82	17.32 -0.12 -18.88	15.81 0.25 -12.35	13.59 0.02 -13.38	14.49 0.15 -12.31	15.07 0.72 -5.42	18.17 1.40 -0.45	21.28 1.83 0.00	19.35 1.63 -1.17	20.52 1.87 0.00	20.43 1.86 -0.21	19.55 1.81 -0.12	17.57 1.60 0.00	16.91 1.47 -0.72	18.15 1.64 -0.14	17.93 1.39 -2.98	18.37 1.56 -2.06	19.19 1.69 -1.73	18.24 1.43 -3.20	19.61 1.80 -0.45	17.59 1.34 -2.79	14.97 1.01 -3.43	10.42 0.71 -2.19	12.64 0.98 -1.25
HILLBURN____GT 23639	21.67 -0.25 -24.81	16.57 -0.13 -18.14	15.34 0.27 -11.87	13.07 0.02 -12.86	14.02 0.16 -11.83	14.91 0.76 -5.21	18.21 1.46 -0.43	21.32 1.86 0.00	19.33 1.65 -1.13	20.55 1.89 0.00	20.45 1.89 -0.20	19.58 1.84 -0.11	17.60 1.62 0.00	16.92 1.51 -0.69	18.19 1.69 -0.13	17.84 1.43 -2.86	18.33 1.60 -1.98	19.16 1.72 -1.66	18.14 1.45 -3.08	19.62 1.83 -0.43	17.49 1.35 -2.68	14.84 1.01 -3.29	10.33 0.71 -2.11	10.94 1.01 0.48
HISHELDN_WT_PWR 323625	2.16 0.12 -4.93	2.21 0.05 -3.60	5.40 -0.17 -2.36	2.74 -0.01 -2.55	4.30 -0.08 -2.35	9.66 -0.31 -1.03	26.54 -0.60 -10.82	28.39 -0.07 -9.00	23.99 -0.28 -7.71	31.80 -0.22 -13.36	30.62 -0.09 -12.35	38.18 -0.04 -20.59	28.60 -0.02 -12.64	24.05 0.00 -9.33	26.50 0.11 -10.03	29.18 -0.08 -15.70	37.88 -0.09 -23.21	39.84 -0.13 -24.19	40.56 -0.21 -27.16	48.63 -0.27 -31.53	25.70 -0.25 -12.49	15.94 -0.22 -5.62	8.90 -0.18 -1.57	10.51 -0.14 -0.24
HOLTSVILLE_IC_1 23690	20.55 -0.33 -23.77	19.83 -0.18 -21.45	16.06 0.40 -12.44	13.70 0.02 -13.47	14.68 0.25 -12.40	18.55 1.17 -8.44	19.15 2.26 -0.56	38.11 2.85 -15.81	31.76 2.33 -12.88	31.09 2.63 -9.81	40.08 2.62 -19.10	37.66 2.60 -17.43	33.13 2.25 -14.90	61.20 2.17 -44.31	31.37 2.40 -12.60	18.44 1.88 -3.00	18.80 1.96 -2.07	19.59 2.08 -1.74	18.61 1.77 -3.23	21.14 2.33 -1.46	18.14 1.87 -2.81	15.39 1.40 -3.45	10.79 1.06 -2.21	14.44 1.48 -2.55
HOLTSVILLE_IC_10 23699	20.83 -0.37 -24.09	20.00 -0.20 -21.64	16.09 0.44 -12.44	13.70 0.03 -13.47	14.71 0.28 -12.40	18.67 1.30 -8.44	19.39 2.51 -0.56	38.44 3.18 -15.81	32.06 2.62 -12.88	31.40 2.94 -9.81	40.40 2.95 -19.10	37.97 2.92 -17.43	33.39 2.52 -14.90	61.44 2.41 -44.31	31.63 2.66 -12.60	18.65 2.10 -3.00	19.04 2.20 -2.07	19.85 2.34 -1.74	18.85 2.01 -3.23	21.46 2.64 -1.46	18.30 2.03 -2.81	15.48 1.49 -3.45	10.85 1.12 -2.21	14.52 1.56 -2.55
HOLTSVILLE_IC_2 23691	20.55 -0.33 -23.77	19.83 -0.18 -21.45	16.06 0.40 -12.44	13.70 0.02 -13.47	14.68 0.25 -12.40	18.55 1.17 -8.44	19.15 2.26 -0.56	38.11 2.85 -15.81	31.76 2.33 -12.88	31.09 2.63 -9.81	40.08 2.62 -19.10	37.66 2.60 -17.43	33.13 2.25 -14.90	61.20 2.17 -44.31	31.37 2.40 -12.60	18.44 1.88 -3.00	18.80 1.96 -2.07	19.59 2.08 -1.74	18.61 1.77 -3.23	21.14 2.33 -1.46	18.14 1.87 -2.81	15.39 1.40 -3.45	10.79 1.06 -2.21	14.44 1.48 -2.55
HOLTSVILLE_IC_3 23692	20.55 -0.33 -23.77	19.83 -0.18 -21.45	16.06 0.40 -12.44	13.70 0.02 -13.47	14.68 0.25 -12.40	18.55 1.17 -8.44	19.15 2.26 -0.56	38.11 2.85 -15.81	31.76 2.33 -12.88	31.09 2.63 -9.81	40.08 2.62 -19.10	37.66 2.60 -17.43	33.13 2.25 -14.90	61.20 2.17 -44.31	31.37 2.40 -12.60	18.44 1.88 -3.00	18.80 1.96 -2.07	19.59 2.08 -1.74	18.61 1.77 -3.23	21.14 2.33 -1.46	18.14 1.87 -2.81	15.39 1.40 -3.45	10.79 1.06 -2.21	14.44 1.48 -2.55
HOLTSVILLE_IC_4 23693	20.55 -0.33 -23.77	19.83 -0.18 -21.45	16.06 0.40 -12.44	13.70 0.02 -13.47	14.68 0.25 -12.40	18.55 1.17 -8.44	19.15 2.26 -0.56	38.11 2.85 -15.81	31.76 2.33 -12.88	31.09 2.63 -9.81	40.08 2.62 -19.10	37.66 2.60 -17.43	33.13 2.25 -14.90	61.20 2.17 -44.31	31.37 2.40 -12.60	18.44 1.88 -3.00	18.80 1.96 -2.07	19.59 2.08 -1.74	18.61 1.77 -3.23	21.14 2.33 -1.46	18.14 1.87 -2.81	15.39 1.40 -3.45	10.79 1.06 -2.21	14.44 1.48 -2.55
HOLTSVILLE_IC_5 23694	20.55 -0.33 -23.77	19.83 -0.18 -21.45	16.06 0.40 -12.44	13.70 0.02 -13.47	14.68 0.25 -12.40	18.55 1.17 -8.44	19.15 2.26 -0.56	38.11 2.85 -15.81	31.76 2.33 -12.88	31.09 2.63 -9.81	40.08 2.62 -19.10	37.66 2.60 -17.43	33.13 2.25 -14.90	61.20 2.17 -44.31	31.37 2.40 -12.60	18.44 1.88 -3.00	18.80 1.96 -2.07	19.59 2.08 -1.74	18.61 1.77 -3.23	21.14 2.33 -1.46	18.14 1.87 -2.81	15.39 1.40 -3.45	10.79 1.06 -2.21	14.44 1.48 -2.55
HOLTSVILLE_IC_6 23695	20.83 -0.37 -24.09	20.00 -0.20 -21.64	16.09 0.44 -12.44	13.70 0.03 -13.47	14.71 0.28 -12.40	18.67 1.30 -8.44	19.39 2.51 -0.56	38.44 3.18 -15.81	32.06 2.62 -12.88	31.40 2.94 -9.81	40.40 2.95 -19.10	37.97 2.92 -17.43	33.39 2.52 -14.90	61.44 2.41 -44.31	31.63 2.66 -12.60	18.65 2.10 -3.00	19.04 2.20 -2.07	19.85 2.34 -1.74	18.85 2.01 -3.23	21.46 2.64 -1.46	18.30 2.03 -2.81	15.48 1.49 -3.45	10.85 1.12 -2.21	14.52 1.56 -2.55
HOLTSVILLE_IC_7 23696	20.83 -0.37 -24.09	20.00 -0.20 -21.64	16.09 0.44 -12.44	13.70 0.03 -13.47	14.71 0.28 -12.40	18.67 1.30 -8.44	19.39 2.51 -0.56	38.44 3.18 -15.81	32.06 2.62 -12.88	31.40 2.94 -9.81	40.40 2.95 -19.10	37.97 2.92 -17.43	33.39 2.52 -14.90	61.44 2.41 -44.31	31.63 2.66 -12.60	18.65 2.10 -3.00	19.04 2.20 -2.07	19.85 2.34 -1.74	18.85 2.01 -3.23	21.46 2.64 -1.46	18.30 2.03 -2.81	15.48 1.49 -3.45	10.85 1.12 -2.21	14.52 1.56 -2.55
HOLTSVILLE_IC_8 23697	20.83 -0.37 -24.09	20.00 -0.20 -21.64	16.09 0.44 -12.44	13.70 0.03 -13.47	14.71 0.28 -12.40	18.67 1.30 -8.44	19.39 2.51 -0.56	38.44 3.18 -15.81	32.06 2.62 -12.88	31.40 2.94 -9.81	40.40 2.95 -19.10	37.97 2.92 -17.43	33.39 2.52 -14.90	61.44 2.41 -44.31	31.63 2.66 -12.60	18.65 2.10 -3.00	19.04 2.20 -2.07	19.85 2.34 -1.74	18.85 2.01 -3.23	21.46 2.64 -1.46	18.30 2.03 -2.81	15.48 1.49 -3.45	10.85 1.12 -2.21	14.52 1.56 -2.55

HOLTSVILLE_IC_9 23698	20.83 -0.37 -24.09	20.00 -0.20 -21.64	16.09 0.44 -12.44	13.70 0.03 -13.47	14.71 0.28 -12.40	18.67 1.30 -8.44	19.39 2.51 -0.56	38.44 3.18 -15.81	32.06 2.62 -12.88	31.40 2.94 -9.81	40.40 2.95 -19.10	37.97 2.92 -17.43	33.39 2.52 -14.90	61.44 2.41 -44.31	31.63 2.66 -12.60	18.65 2.10 -3.00	19.04 2.20 -2.07	19.85 2.34 -1.74	18.85 2.01 -3.23	21.46 2.64 -1.46	18.30 2.03 -2.81	15.48 1.49 -3.45	10.85 1.12 -2.21	14.52 1.56 -2.55
HOWARD_WT_PWR 323690	2.73 0.00 -5.61	2.66 -0.01 -4.10	5.84 -0.05 -2.69	3.11 0.00 -2.91	4.68 -0.02 -2.68	10.10 -0.02 -1.18	22.11 0.07 -5.71	25.55 0.59 -5.50	21.86 0.32 -4.99	27.28 0.38 -8.24	26.50 0.49 -7.65	30.80 0.53 -12.64	24.51 0.49 -8.04	21.46 0.46 -6.28	23.80 0.60 -6.83	23.95 0.34 -10.04	29.47 0.48 -14.23	31.04 0.50 -14.77	30.70 0.36 -16.72	36.82 0.43 -19.03	21.47 0.21 -7.80	14.52 0.20 -3.78	8.81 0.10 -1.19	10.87 0.18 -0.28
HQ_GEN_CEDARS 23644	-2.77 0.12 0.00	-1.37 0.07 0.00	3.11 -0.10 0.00	0.19 -0.01 0.00	1.95 -0.07 0.00	8.59 -0.35 0.00	15.69 -0.63 0.00	18.27 -1.18 0.00	15.48 -1.07 0.00	17.39 -1.26 0.00	17.03 -1.33 0.00	16.34 -1.28 0.00	14.94 -1.03 0.00	13.59 -1.12 0.00	15.14 -1.23 0.00	12.63 -0.93 0.00	13.75 -1.01 0.00	14.68 -1.10 0.00	12.74 -0.87 0.00	16.38 -0.98 0.00	12.72 -0.74 0.00	9.96 -0.58 0.00	7.14 -0.39 0.00	9.83 -0.58 0.00
HQ_GEN_CEDARS_PROXY 323590	-2.77 0.12 0.00	-1.37 0.07 0.00	3.11 -0.10 0.00	0.19 -0.01 0.00	1.95 -0.07 0.00	8.59 -0.35 0.00	15.69 -0.63 0.00	18.27 -1.18 0.00	15.48 -1.07 0.00	17.39 -1.26 0.00	17.03 -1.33 0.00	16.34 -1.28 0.00	14.94 -1.03 0.00	13.59 -1.12 0.00	15.14 -1.23 0.00	12.63 -0.93 0.00	13.75 -1.01 0.00	14.68 -1.10 0.00	12.74 -0.87 0.00	16.38 -0.98 0.00	12.72 -0.74 0.00	9.96 -0.58 0.00	7.14 -0.39 0.00	9.83 -0.58 0.00
HQ_GEN_IMPORT 323601	-2.80 0.09 0.00	-1.39 0.05 0.00	3.13 -0.08 0.00	0.19 0.00 0.00	1.97 -0.05 0.00	8.68 -0.26 0.00	15.76 -0.47 0.09	18.80 -0.66 0.00	15.98 -0.58 0.00	17.98 -0.68 0.00	17.68 -0.68 0.00	13.55 -0.67 3.41	15.38 -0.59 0.00	2.36 -0.58 11.78	13.06 -0.63 2.67	2.19 -0.51 10.86	3.34 -0.57 10.85	15.15 -0.62 0.00	12.97 -0.51 0.13	16.72 -0.62 0.02	12.84 -0.47 0.15	10.18 -0.36 0.00	7.17 -0.25 0.10	10.04 -0.37 0.00
HQ_GEN_WHEEL 23651	-2.80 0.09 0.00	-1.39 0.05 0.00	3.13 -0.08 0.00	0.19 0.00 0.00	1.97 -0.05 0.00	8.68 -0.26 0.00	15.76 -0.47 0.09	18.80 -0.66 0.00	15.98 -0.58 0.00	17.98 -0.68 0.00	17.68 -0.68 0.00	13.55 -0.67 3.41	15.38 -0.59 0.00	2.36 -0.58 11.78	13.06 -0.63 2.67	2.19 -0.51 10.86	3.34 -0.57 10.85	15.15 -0.62 0.00	12.97 -0.51 0.13	16.72 -0.62 0.02	12.84 -0.47 0.15	10.18 -0.36 0.00	7.17 -0.25 0.10	10.04 -0.37 0.00
HUDSON_AVE_GT_3 23810	22.80 -0.31 -26.00	17.42 -0.16 -19.01	15.97 0.33 -12.44	13.69 0.02 -13.47	14.63 0.20 -12.40	15.34 0.94 -5.45	18.59 1.82 -0.45	21.93 2.32 -0.15	20.42 2.07 -1.81	22.58 2.36 -1.57	21.56 2.36 -0.85	20.99 2.29 -1.07	20.37 2.03 -2.36	19.12 1.88 -2.52	18.67 2.08 -0.23	18.30 1.74 -3.00	18.78 1.94 -2.08	19.59 2.08 -1.74	18.59 1.75 -3.23	20.03 2.21 -0.45	17.93 1.67 -2.81	15.24 1.25 -3.45	10.61 0.89 -2.21	14.21 1.25 -2.56
HUDSON_AVE_GT_4 23540	22.80 -0.31 -26.00	17.42 -0.16 -19.01	15.97 0.33 -12.44	13.69 0.02 -13.47	14.63 0.20 -12.40	15.34 0.94 -5.45	18.59 1.82 -0.45	21.93 2.32 -0.15	20.42 2.07 -1.81	22.58 2.36 -1.57	21.56 2.36 -0.85	20.99 2.29 -1.07	20.37 2.03 -2.36	19.12 1.88 -2.52	18.67 2.08 -0.23	18.30 1.74 -3.00	18.78 1.94 -2.08	19.59 2.08 -1.74	18.59 1.75 -3.23	20.03 2.21 -0.45	17.93 1.67 -2.81	15.24 1.25 -3.45	10.61 0.89 -2.21	14.21 1.25 -2.56
HUDSON_AVE_GT_5 23657	22.80 -0.31 -26.00	17.42 -0.16 -19.01	15.97 0.33 -12.44	13.69 0.02 -13.47	14.63 0.20 -12.40	15.34 0.94 -5.45	18.59 1.82 -0.45	21.93 2.32 -0.15	20.42 2.07 -1.81	22.58 2.36 -1.57	21.56 2.36 -0.85	20.99 2.29 -1.07	20.37 2.03 -2.36	19.12 1.88 -2.52	18.67 2.08 -0.23	18.30 1.74 -3.00	18.78 1.94 -2.08	19.59 2.08 -1.74	18.59 1.75 -3.23	20.03 2.21 -0.45	17.93 1.67 -2.81	15.24 1.25 -3.45	10.61 0.89 -2.21	14.21 1.25 -2.56
HUDSON_AVE_10 24168	22.82 -0.29 -26.00	17.43 -0.15 -19.01	15.96 0.31 -12.44	13.69 0.02 -13.47	14.61 0.19 -12.40	15.29 0.90 -5.45	18.50 1.73 -0.45	21.83 2.22 -0.15	20.36 2.00 -1.81	22.50 2.28 -1.57	21.45 2.25 -0.85	20.89 2.20 -1.07	20.27 1.94 -2.36	19.03 1.79 -2.52	18.57 1.98 -0.23	18.22 1.66 -3.00	18.68 1.85 -2.08	19.50 1.98 -1.74	18.51 1.67 -3.23	19.93 2.11 -0.45	17.85 1.58 -2.81	15.18 1.19 -3.45	10.58 0.85 -2.21	14.16 1.20 -2.56
HUNTER_MOUNT___DRP 323613	25.24 -0.26 -28.39	19.19 -0.13 -20.76	17.06 0.27 -13.58	14.93 0.02 -14.71	15.73 0.17 -13.54	15.68 0.79 -5.95	18.30 1.48 -0.49	21.36 1.91 0.00	19.56 1.72 -1.29	20.61 1.95 0.00	20.55 1.96 -0.23	19.65 1.90 -0.13	17.67 1.69 0.00	17.10 1.59 -0.79	18.30 1.78 -0.15	18.32 1.49 -3.27	18.66 1.63 -2.26	19.40 1.73 -1.90	18.60 1.47 -3.52	19.69 1.84 -0.49	17.93 1.41 -3.07	15.39 1.09 -3.77	10.68 0.74 -2.41	12.97 0.99 -1.58
HUNTINGTON_RES_REC 323705	20.84 -0.35 -24.07	20.01 -0.19 -21.63	16.06 0.40 -12.44	13.70 0.02 -13.47	14.68 0.25 -12.40	18.55 1.17 -8.44	19.13 2.24 -0.56	38.10 2.83 -15.81	31.84 2.40 -12.88	31.17 2.71 -9.81	40.13 2.68 -19.10	37.70 2.65 -17.43	33.18 2.30 -14.90	61.19 2.16 -44.31	31.39 2.43 -12.60	18.47 1.92 -3.00	18.88 2.05 -2.07	19.70 2.19 -1.74	18.72 1.88 -3.23	21.28 2.47 -1.46	18.16 1.89 -2.81	15.39 1.40 -3.45	10.77 1.04 -2.21	14.41 1.45 -2.55
HUNTLEY___63 23557	1.67 0.17 -4.39	1.84 0.07 -3.21	5.11 -0.21 -2.10	2.46 -0.01 -2.28	4.01 -0.11 -2.09	9.39 -0.47 -0.92	25.55 -0.93 -10.16	23.28 -0.32 -4.14	19.13 -0.49 -3.07	24.05 -0.46 -5.85	23.77 -0.28 -5.70	27.28 -0.19 -9.84	20.86 -0.13 -5.01	17.51 -0.08 -2.87	18.92 0.03 -2.53	20.37 -0.18 -6.99	25.95 -0.22 -11.41	27.45 -0.25 -11.93	26.63 -0.33 -13.35	32.34 -0.44 -15.42	19.36 -0.39 -6.29	13.16 -0.38 -3.01	8.14 -0.31 -0.93	10.35 -0.28 -0.21
HUNTLEY___64 23558	1.67 0.17 -4.39	1.84 0.07 -3.21	5.11 -0.21 -2.10	2.46 -0.01 -2.28	4.01 -0.11 -2.09	9.39 -0.47 -0.92	25.55 -0.93 -10.16	23.28 -0.32 -4.14	19.13 -0.49 -3.07	24.05 -0.46 -5.85	23.77 -0.28 -5.70	27.28 -0.19 -9.84	20.86 -0.13 -5.01	17.51 -0.08 -2.87	18.92 0.03 -2.53	20.37 -0.18 -6.99	25.95 -0.22 -11.41	27.45 -0.25 -11.93	26.63 -0.33 -13.35	32.34 -0.44 -15.42	19.36 -0.39 -6.29	13.16 -0.38 -3.01	8.14 -0.31 -0.93	10.35 -0.28 -0.21
HUNTLEY___65 23559	1.67 0.17 -4.39	1.84 0.07 -3.21	5.11 -0.21 -2.10	2.46 -0.01 -2.28	4.01 -0.11 -2.09	9.39 -0.47 -0.92	25.55 -0.93 -10.16	23.28 -0.32 -4.14	19.13 -0.49 -3.07	24.05 -0.46 -5.85	23.77 -0.28 -5.70	27.28 -0.19 -9.84	20.86 -0.13 -5.01	17.51 -0.08 -2.87	18.92 0.03 -2.53	20.37 -0.18 -6.99	25.95 -0.22 -11.41	27.45 -0.25 -11.93	26.63 -0.33 -13.35	32.34 -0.44 -15.42	19.36 -0.39 -6.29	13.16 -0.38 -3.01	8.14 -0.31 -0.93	10.35 -0.28 -0.21

HUNTLEY___66 23560	1.67 0.17 -4.39	1.84 0.07 -3.21	5.11 -0.21 -2.10	2.46 -0.01 -2.28	4.01 -0.11 -2.09	9.39 -0.47 -0.92	25.55 -0.93 -10.16	23.28 -0.32 -4.14	19.13 -0.49 -3.07	24.05 -0.46 -5.85	23.77 -0.28 -5.70	27.28 -0.19 -9.84	20.86 -0.13 -5.01	17.51 -0.08 -2.87	18.92 0.03 -2.53	20.37 -0.18 -6.99	25.95 -0.22 -11.41	27.45 -0.25 -11.93	26.63 -0.33 -13.35	32.34 -0.44 -15.42	19.36 -0.39 -6.29	13.16 -0.38 -3.01	8.14 -0.31 -0.93	10.35 -0.28 -0.21
HUNTLEY___67 23561	1.80 0.18 -4.50	1.93 0.08 -3.29	5.14 -0.23 -2.16	2.52 -0.01 -2.34	4.05 -0.12 -2.15	9.37 -0.52 -0.94	42.84 -1.01 -27.53	38.05 -0.47 -19.06	31.16 -0.63 -15.24	45.81 -0.61 -27.77	43.09 -0.45 -25.18	59.33 -0.36 -42.07	39.75 -0.30 -24.07	30.57 -0.23 -16.09	32.77 -0.15 -16.56	43.44 -0.33 -30.21	61.69 -0.38 -47.30	64.86 -0.42 -49.51	68.21 -0.47 -55.07	81.67 -0.61 -64.91	38.09 -0.52 -25.16	20.96 -0.47 -10.89	9.94 -0.36 -2.78	10.29 -0.34 -0.22
HUNTLEY___68 23562	1.80 0.18 -4.50	1.93 0.08 -3.29	5.14 -0.23 -2.16	2.52 -0.01 -2.34	4.05 -0.12 -2.15	9.37 -0.52 -0.94	42.84 -1.01 -27.53	38.05 -0.47 -19.06	31.16 -0.63 -15.24	45.81 -0.61 -27.77	43.09 -0.45 -25.18	59.33 -0.36 -42.07	39.75 -0.30 -24.07	30.57 -0.23 -16.09	32.77 -0.15 -16.56	43.44 -0.33 -30.21	61.69 -0.38 -47.30	64.86 -0.42 -49.51	68.21 -0.47 -55.07	81.67 -0.61 -64.91	38.09 -0.52 -25.16	20.96 -0.47 -10.89	9.94 -0.36 -2.78	10.29 -0.34 -0.22
HYLAND___LFGE 323620	1.65 -0.03 -4.57	1.88 -0.02 -3.34	5.39 -0.01 -2.18	2.57 0.00 -2.37	4.22 0.02 -2.18	10.02 0.12 -0.96	19.75 0.33 -3.09	21.67 0.97 -1.24	18.32 0.70 -1.07	21.22 0.87 -1.70	22.36 0.90 -3.11	24.49 0.91 -5.96	20.51 0.85 -3.69	18.37 0.81 -2.84	20.33 0.96 -3.00	19.16 0.66 -4.95	22.46 0.71 -6.98	23.74 0.74 -7.23	22.41 0.53 -8.27	27.18 0.62 -9.20	17.85 0.43 -3.96	12.47 0.33 -1.60	8.26 0.18 -0.56	10.93 0.29 -0.23
INDECK___CORINTH 23802	32.78 -0.26 -35.93	24.71 -0.12 -26.27	20.65 0.25 -17.18	18.83 0.02 -18.62	19.32 0.16 -17.14	17.21 0.73 -7.54	18.39 1.45 -0.62	21.33 1.88 0.00	19.89 1.70 -1.63	20.51 1.86 0.00	20.52 1.87 -0.29	19.56 1.77 -0.16	17.55 1.57 0.00	17.20 1.48 -1.00	18.22 1.66 -0.19	19.10 1.41 -4.14	19.15 1.53 -2.87	19.86 1.68 -2.41	19.53 1.45 -4.47	19.79 1.80 -0.63	18.74 1.40 -3.88	16.42 1.11 -4.77	11.31 0.74 -3.05	13.35 0.91 -2.03
INDECK___ILION 23567	-3.67 -0.08 0.69	-1.98 -0.04 0.51	2.97 0.08 0.33	-0.16 0.00 0.36	1.75 0.05 0.33	9.03 0.24 0.14	16.76 0.44 0.01	20.06 0.60 0.00	17.05 0.53 0.03	19.26 0.60 0.00	18.93 0.58 0.01	18.16 0.54 0.00	16.47 0.49 0.00	15.14 0.45 0.02	16.86 0.49 0.00	13.91 0.43 0.08	15.16 0.45 0.06	16.24 0.51 0.05	13.96 0.43 0.08	17.90 0.55 0.01	13.80 0.42 0.08	10.79 0.34 0.09	7.69 0.23 0.06	10.64 0.27 0.04
INDECK___OLEAN 23982	2.31 0.03 -5.17	2.33 -0.01 -3.78	5.65 -0.03 -2.47	2.88 0.00 -2.68	4.50 0.01 -2.47	10.13 0.10 -1.09	28.38 0.11 -11.94	33.09 0.59 -13.04	28.39 0.17 -11.67	38.63 0.28 -19.69	36.59 0.41 -17.82	47.19 0.40 -29.16	35.43 0.34 -19.11	30.14 0.29 -15.14	33.72 0.42 -16.93	36.60 0.17 -22.87	47.34 0.13 -32.46	49.70 0.15 -33.77	51.63 0.03 -37.99	61.72 0.22 -44.13	30.91 0.12 -17.32	18.52 0.13 -7.84	9.73 0.08 -2.13	10.89 0.22 -0.25
INDECK___OSWEGO 23783	-0.86 0.05 -1.97	0.03 0.03 -1.44	4.09 -0.07 -0.94	1.22 0.00 -1.02	2.93 -0.04 -0.94	9.19 -0.16 -0.41	16.03 -0.32 -0.03	19.11 -0.35 0.00	16.30 -0.34 -0.09	18.31 -0.35 0.00	18.50 -0.36 -0.50	18.39 -0.36 -1.13	16.08 -0.31 -0.42	14.72 -0.27 -0.28	16.07 -0.30 -0.01	13.62 -0.27 -0.33	14.97 -0.29 -0.50	15.96 -0.32 -0.50	13.77 -0.28 -0.44	17.17 -0.37 -0.18	13.40 -0.27 -0.21	10.59 -0.21 -0.26	7.54 -0.15 -0.17	10.34 -0.17 -0.10
INDECK___YERKES 23781	1.67 0.17 -4.39	1.84 0.07 -3.21	5.11 -0.20 -2.10	2.46 -0.01 -2.28	4.01 -0.10 -2.09	9.40 -0.46 -0.92	25.57 -0.90 -10.16	23.30 -0.30 -4.14	19.15 -0.47 -3.07	24.06 -0.44 -5.85	23.79 -0.26 -5.70	27.30 -0.17 -9.84	20.88 -0.11 -5.01	17.53 -0.06 -2.87	18.94 0.04 -2.53	20.38 -0.17 -6.99	25.97 -0.20 -11.41	27.47 -0.23 -11.93	26.64 -0.31 -13.35	32.36 -0.42 -15.42	19.38 -0.37 -6.29	13.17 -0.37 -3.01	8.15 -0.30 -0.93	10.35 -0.27 -0.21
INDIAN POINT_GT_1 24139	22.60 -0.25 -25.74	17.26 -0.13 -18.82	15.79 0.27 -12.31	13.55 0.02 -13.34	14.47 0.16 -12.28	15.11 0.77 -5.40	18.25 1.48 -0.45	21.35 1.89 0.00	19.40 1.68 -1.17	20.57 1.92 0.00	20.48 1.91 -0.21	19.61 1.86 -0.12	17.62 1.65 0.00	16.96 1.53 -0.72	18.20 1.70 -0.14	17.96 1.43 -2.97	18.41 1.60 -2.05	19.22 1.72 -1.72	18.25 1.45 -3.19	19.64 1.83 -0.45	17.60 1.37 -2.78	14.98 1.03 -3.41	10.42 0.72 -2.19	12.91 1.02 -1.48
INDIAN POINT_GT_2 23659	22.60 -0.25 -25.74	17.26 -0.13 -18.82	15.79 0.27 -12.31	13.55 0.02 -13.34	14.47 0.16 -12.28	15.11 0.77 -5.40	18.25 1.48 -0.45	21.35 1.89 0.00	19.40 1.68 -1.17	20.57 1.92 0.00	20.48 1.91 -0.21	19.61 1.86 -0.12	17.62 1.65 0.00	16.96 1.53 -0.72	18.20 1.70 -0.14	17.96 1.43 -2.97	18.41 1.60 -2.05	19.22 1.72 -1.72	18.25 1.45 -3.19	19.64 1.83 -0.45	17.60 1.37 -2.78	14.98 1.03 -3.41	10.42 0.72 -2.19	12.91 1.02 -1.48
INDIAN POINT_GT_3 24019	22.60 -0.25 -25.74	17.26 -0.13 -18.82	15.79 0.27 -12.31	13.55 0.02 -13.34	14.47 0.16 -12.28	15.11 0.77 -5.40	18.25 1.48 -0.45	21.35 1.89 0.00	19.40 1.68 -1.17	20.57 1.92 0.00	20.48 1.91 -0.21	19.61 1.86 -0.12	17.62 1.65 0.00	16.96 1.53 -0.72	18.20 1.70 -0.14	17.96 1.43 -2.97	18.41 1.60 -2.05	19.22 1.72 -1.72	18.25 1.45 -3.19	19.64 1.83 -0.45	17.60 1.37 -2.78	14.98 1.03 -3.41	10.42 0.72 -2.19	12.91 1.02 -1.48
INDIAN POINT___2 23530	22.28 -0.25 -25.42	17.02 -0.12 -18.58	15.62 0.25 -12.16	13.38 0.02 -13.17	14.30 0.16 -12.12	15.01 0.73 -5.33	18.18 1.42 -0.44	21.27 1.81 0.00	19.32 1.61 -1.15	20.50 1.84 0.00	20.40 1.84 -0.21	19.53 1.79 -0.11	17.55 1.58 0.00	16.89 1.47 -0.71	18.13 1.63 -0.14	17.86 1.37 -2.93	18.32 1.54 -2.03	19.13 1.66 -1.70	18.16 1.39 -3.15	19.56 1.76 -0.44	17.52 1.31 -2.75	14.89 0.98 -3.37	10.36 0.69 -2.16	11.14 0.98 0.25
INDIAN POINT___3 23531	22.62 -0.24 -25.76	17.27 -0.12 -18.83	15.79 0.25 -12.32	13.56 0.02 -13.34	14.46 0.16 -12.28	15.07 0.73 -5.40	18.18 1.41 -0.45	21.26 1.80 0.00	19.33 1.61 -1.17	20.49 1.84 0.00	20.40 1.84 -0.21	19.53 1.79 -0.12	17.55 1.58 0.00	16.90 1.46 -0.72	18.13 1.63 -0.14	17.90 1.37 -2.97	18.34 1.53 -2.05	19.14 1.65 -1.72	18.20 1.39 -3.19	19.56 1.75 -0.45	17.55 1.31 -2.78	14.94 0.98 -3.42	10.39 0.69 -2.19	9.43 0.97 1.95
IP CORINTH___1 23988	32.78 -0.26 -35.93	24.71 -0.12 -26.27	20.65 0.25 -17.18	18.83 0.02 -18.62	19.32 0.16 -17.14	17.21 0.73 -7.54	18.39 1.45 -0.62	21.33 1.88 0.00	19.89 1.70 -1.63	20.51 1.86 0.00	20.52 1.87 -0.29	19.56 1.77 -0.16	17.55 1.57 0.00	17.20 1.48 -1.00	18.22 1.66 -0.19	19.10 1.41 -4.14	19.15 1.53 -2.87	19.86 1.68 -2.41	19.53 1.45 -4.47	19.79 1.80 -0.63	18.74 1.40 -3.88	16.42 1.11 -4.77	11.31 0.74 -3.05	13.35 0.91 -2.03

IP__TICONDEROGA 23804	32.70 -0.30 -35.89	24.67 -0.13 -26.24	20.63 0.25 -17.16	18.81 0.02 -18.59	19.30 0.17 -17.12	17.22 0.75 -7.53	18.49 1.54 -0.62	21.53 2.07 0.00	20.10 1.92 -1.63	20.72 2.06 0.00	20.66 2.01 -0.29	19.68 1.89 -0.16	17.60 1.63 0.00	17.27 1.55 -1.00	18.29 1.73 -0.19	19.14 1.45 -4.14	19.18 1.56 -2.86	19.95 1.77 -2.41	19.60 1.52 -4.46	19.91 1.93 -0.63	18.85 1.51 -3.88	16.54 1.24 -4.76	11.41 0.84 -3.05	13.43 1.00 -2.02
ISLIP_RES_REC 323679	20.92 -0.39 -24.20	20.07 -0.21 -21.72	16.11 0.46 -12.44	13.70 0.03 -13.47	14.72 0.29 -12.40	18.74 1.37 -8.44	19.53 2.65 -0.56	38.63 3.37 -15.81	32.22 2.78 -12.88	31.59 3.13 -9.81	40.59 3.14 -19.10	38.16 3.10 -17.43	33.53 2.66 -14.90	61.56 2.54 -44.31	31.77 2.80 -12.60	18.76 2.21 -3.00	19.15 2.32 -2.07	19.98 2.47 -1.74	18.96 2.12 -3.23	21.60 2.78 -1.46	18.41 2.14 -2.81	15.56 1.57 -3.45	10.90 1.17 -2.21	14.58 1.62 -2.55
JARVIS____ 23743	-3.61 -0.03 0.69	-1.96 -0.01 0.51	2.91 0.03 0.33	-0.16 0.00 0.36	1.71 0.02 0.33	8.88 0.08 0.14	16.46 0.14 0.01	19.66 0.20 0.00	16.70 0.18 0.03	18.86 0.20 0.00	18.56 0.20 0.01	17.82 0.19 0.00	16.15 0.18 0.00	14.86 0.16 0.02	16.54 0.18 0.00	13.63 0.15 0.08	14.87 0.16 0.06	15.91 0.18 0.05	13.68 0.15 0.08	17.54 0.19 0.01	13.53 0.14 0.08	10.56 0.11 0.09	7.53 0.08 0.06	10.48 0.11 0.04
JENNISON____1 23625	6.09 -0.14 -9.12	5.16 -0.08 -6.67	7.72 0.15 -4.36	4.93 0.01 -4.73	6.48 0.10 -4.35	11.34 0.48 -1.91	18.43 0.96 -1.15	21.24 1.37 -0.41	18.31 1.10 -0.66	20.51 1.29 -0.56	20.38 1.30 -0.72	20.11 1.25 -1.24	17.63 1.15 -0.51	16.23 1.07 -0.44	17.70 1.20 -0.13	16.20 0.96 -1.68	17.73 1.04 -1.94	18.78 1.12 -1.89	17.02 0.91 -2.50	20.31 1.15 -1.80	15.90 0.85 -1.60	12.66 0.66 -1.46	8.80 0.45 -0.83	11.50 0.63 -0.46
JENNISON____2 23626	6.09 -0.14 -9.12	5.16 -0.08 -6.67	7.72 0.15 -4.36	4.93 0.01 -4.73	6.48 0.10 -4.35	11.34 0.48 -1.91	18.43 0.96 -1.15	21.24 1.37 -0.41	18.31 1.10 -0.66	20.51 1.29 -0.56	20.38 1.30 -0.72	20.11 1.25 -1.24	17.63 1.15 -0.51	16.23 1.07 -0.44	17.70 1.20 -0.13	16.20 0.96 -1.68	17.73 1.04 -1.94	18.78 1.12 -1.89	17.02 0.91 -2.50	20.31 1.15 -1.80	15.90 0.85 -1.60	12.66 0.66 -1.46	8.80 0.45 -0.83	11.50 0.63 -0.46
JERICHO_RISE_WT_PWR 323719	-2.80 0.09 0.00	-1.39 0.05 0.00	3.13 -0.08 0.00	0.19 0.00 0.00	1.96 -0.06 0.00	8.67 -0.27 0.00	15.90 -0.43 0.00	18.85 -0.60 0.00	16.00 -0.55 0.00	17.95 -0.70 0.00	17.60 -0.76 0.00	16.86 -0.76 0.00	15.24 -0.73 0.00	13.96 -0.76 0.00	15.54 -0.83 0.00	12.89 -0.67 0.00	13.97 -0.79 0.00	14.90 -0.87 0.00	12.95 -0.67 0.00	16.56 -0.80 0.00	12.84 -0.62 0.00	10.04 -0.50 0.00	7.18 -0.34 0.00	9.91 -0.50 0.00
KCE_NY_1 323755	32.71 -0.26 -35.86	24.65 -0.13 -26.22	20.63 0.27 -17.15	18.79 0.02 -18.58	19.30 0.17 -17.10	17.23 0.76 -7.52	18.41 1.46 -0.62	21.29 1.84 0.00	19.81 1.63 -1.63	20.43 1.78 0.00	20.46 1.81 -0.29	19.49 1.70 -0.16	17.50 1.52 0.00	17.15 1.44 -1.00	18.18 1.61 -0.19	19.05 1.36 -4.13	19.10 1.48 -2.86	19.80 1.62 -2.41	19.47 1.40 -4.46	19.72 1.73 -0.63	18.67 1.34 -3.87	16.36 1.06 -4.76	11.28 0.72 -3.05	13.34 0.90 -2.02
KEDC_PORT_JEFF_GT2 24210	20.77 -0.37 -24.03	19.96 -0.20 -21.60	16.09 0.44 -12.44	13.70 0.03 -13.47	14.70 0.28 -12.40	18.66 1.28 -8.44	19.36 2.48 -0.56	38.40 3.14 -15.81	32.03 2.59 -12.88	31.38 2.92 -9.81	40.38 2.93 -19.10	37.96 2.90 -17.43	33.39 2.51 -14.90	61.43 2.40 -44.31	31.62 2.66 -12.60	18.65 2.09 -3.00	19.03 2.20 -2.07	19.86 2.35 -1.74	18.85 2.02 -3.23	21.46 2.64 -1.46	18.29 2.02 -2.81	15.47 1.48 -3.45	10.84 1.12 -2.21	14.51 1.55 -2.55
KEDC_PORT_JEFF_GT3 24211	20.77 -0.37 -24.03	19.96 -0.20 -21.60	16.09 0.44 -12.44	13.70 0.03 -13.47	14.70 0.28 -12.40	18.66 1.28 -8.44	19.36 2.48 -0.56	38.40 3.14 -15.81	32.03 2.59 -12.88	31.38 2.92 -9.81	40.38 2.93 -19.10	37.96 2.90 -17.43	33.39 2.51 -14.90	61.43 2.40 -44.31	31.62 2.66 -12.60	18.65 2.09 -3.00	19.03 2.20 -2.07	19.86 2.35 -1.74	18.85 2.02 -3.23	21.46 2.64 -1.46	18.29 2.02 -2.81	15.47 1.48 -3.45	10.84 1.12 -2.21	14.51 1.55 -2.55
KEDC_GLWD_GT4 24219	27.99 -0.32 -31.20	24.45 -0.16 -26.05	16.00 0.35 -12.44	13.70 0.02 -13.47	14.64 0.21 -12.40	18.37 0.99 -8.44	18.78 1.89 -0.56	37.68 2.41 -15.81	31.55 2.12 -12.88	30.87 2.41 -9.81	39.75 2.30 -19.10	37.30 2.25 -17.43	32.95 2.08 -14.90	60.95 1.92 -44.31	31.09 2.13 -12.60	18.33 1.78 -3.00	18.80 1.97 -2.07	19.63 2.12 -1.74	18.63 1.79 -3.23	21.11 2.29 -1.46	18.00 1.73 -2.81	15.29 1.30 -3.45	10.64 0.91 -2.21	14.22 1.27 -2.55
KEDC_GLWD_GT5 24220	27.99 -0.32 -31.20	24.45 -0.16 -26.05	16.00 0.35 -12.44	13.70 0.02 -13.47	14.64 0.21 -12.40	18.37 0.99 -8.44	18.78 1.89 -0.56	37.68 2.41 -15.81	31.55 2.12 -12.88	30.87 2.41 -9.81	39.75 2.30 -19.10	37.30 2.25 -17.43	32.95 2.08 -14.90	60.95 1.92 -44.31	31.09 2.13 -12.60	18.33 1.78 -3.00	18.80 1.97 -2.07	19.63 2.12 -1.74	18.63 1.79 -3.23	21.11 2.29 -1.46	18.00 1.73 -2.81	15.29 1.30 -3.45	10.64 0.91 -2.21	14.22 1.27 -2.55
KENSICO____ 23655	22.79 -0.27 -25.95	17.40 -0.14 -18.97	15.91 0.28 -12.41	13.66 0.02 -13.45	14.58 0.18 -12.38	15.21 0.82 -5.44	18.36 1.58 -0.45	21.49 2.03 0.00	19.53 1.80 -1.18	20.71 2.06 0.00	20.62 2.05 -0.21	19.74 2.00 -0.12	17.74 1.77 0.00	17.08 1.64 -0.72	18.32 1.81 -0.14	18.07 1.52 -2.99	18.53 1.70 -2.07	19.34 1.83 -1.74	18.37 1.54 -3.22	19.76 1.95 -0.45	17.72 1.46 -2.80	15.08 1.10 -3.44	10.49 0.77 -2.20	14.17 1.09 -2.67
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.45 -0.24 -24.58	16.41 -0.12 -17.97	15.22 0.25 -11.75	12.95 0.02 -12.73	13.90 0.15 -11.72	14.82 0.72 -5.16	18.17 1.42 -0.43	21.30 1.84 0.00	19.31 1.64 -1.12	20.54 1.89 0.00	20.43 1.87 -0.20	19.56 1.82 -0.11	17.59 1.61 0.00	16.89 1.49 -0.68	18.16 1.66 -0.13	17.79 1.40 -2.83	18.29 1.57 -1.96	19.12 1.70 -1.65	18.10 1.44 -3.05	19.60 1.81 -0.43	17.47 1.35 -2.65	14.82 1.02 -3.26	10.32 0.71 -2.09	12.45 0.99 -1.06
KIAC_JFK_GT1 23816	22.83 -0.29 -26.00	17.43 -0.15 -19.01	15.96 0.31 -12.44	13.69 0.02 -13.47	14.61 0.19 -12.40	15.28 0.89 -5.45	18.50 1.72 -0.45	21.84 2.23 -0.15	20.40 2.04 -1.81	22.54 2.32 -1.57	21.43 2.23 -0.85	20.89 2.19 -1.07	20.25 1.91 -2.36	19.00 1.77 -2.52	18.54 1.95 -0.23	18.19 1.63 -3.00	18.66 1.82 -2.08	19.47 1.96 -1.74	18.50 1.66 -3.23	19.91 2.09 -0.45	17.83 1.56 -2.81	15.17 1.18 -3.45	10.59 0.86 -2.21	14.17 1.20 -2.56
KIAC_JFK_GT2 23817	22.83 -0.29 -26.00	17.43 -0.15 -19.01	15.96 0.31 -12.44	13.69 0.02 -13.47	14.61 0.19 -12.40	15.28 0.89 -5.45	18.50 1.72 -0.45	21.84 2.23 -0.15	20.40 2.04 -1.81	22.54 2.32 -1.57	21.43 2.23 -0.85	20.89 2.19 -1.07	20.25 1.91 -2.36	19.00 1.77 -2.52	18.54 1.95 -0.23	18.19 1.63 -3.00	18.66 1.82 -2.08	19.47 1.96 -1.74	18.50 1.66 -3.23	19.91 2.09 -0.45	17.83 1.56 -2.81	15.17 1.18 -3.45	10.59 0.86 -2.21	14.17 1.20 -2.56

KINTIGH____ 23543	0.21 0.10 -3.00	0.80 0.04 -2.19	4.53 -0.12 -1.43	1.75 -0.01 -1.56	3.39 -0.07 -1.43	9.29 -0.28 -0.63	14.13 -0.52 1.68	18.47 -0.27 0.72	15.94 -0.32 0.29	17.38 -0.29 0.98	13.92 -0.49 3.95	8.77 -0.51 8.35	10.17 -0.43 5.37	10.34 -0.36 4.02	11.47 -0.32 4.57	7.22 -0.43 5.90	5.35 -0.48 8.93	5.86 -0.53 9.38	2.77 -0.55 10.29	4.05 -0.71 12.61	8.42 -0.59 4.44	8.45 -0.51 1.58	6.96 -0.38 0.18	10.19 -0.40 -0.18
LEDERLE____ 23769	21.90 -0.26 -25.06	16.75 -0.13 -18.32	15.47 0.28 -11.98	13.19 0.02 -12.98	14.14 0.17 -11.95	14.98 0.78 -5.26	18.28 1.52 -0.44	21.40 1.94 0.00	19.41 1.72 -1.14	20.63 1.98 0.00	20.54 1.98 -0.20	19.67 1.93 -0.11	17.68 1.70 0.00	17.00 1.59 -0.70	18.27 1.77 -0.14	17.94 1.50 -2.89	18.43 1.67 -1.99	19.25 1.81 -1.68	18.24 1.52 -3.10	19.71 1.92 -0.43	17.58 1.42 -2.70	14.92 1.06 -3.32	10.38 0.73 -2.13	10.72 1.04 0.73
LINDEN COGEN____ 23786	22.82 -0.29 -26.00	17.43 -0.15 -19.01	15.96 0.31 -12.44	13.69 0.02 -13.47	14.62 0.19 -12.40	15.29 0.89 -5.45	18.48 1.71 -0.45	21.78 2.17 -0.15	20.29 1.93 -1.81	22.43 2.21 -1.57	21.41 2.21 -0.85	20.85 2.15 -1.07	20.26 1.92 -2.36	19.02 1.78 -2.52	18.56 1.96 -0.23	18.22 1.66 -3.00	18.68 1.85 -2.08	19.49 1.98 -1.74	18.51 1.67 -3.23	19.92 2.10 -0.45	17.85 1.59 -2.81	15.18 1.19 -3.45	10.57 0.85 -2.21	14.17 1.20 -2.56
LIPA_MISC_IPP 23656	20.68 -0.34 -23.91	19.90 -0.19 -21.53	16.08 0.42 -12.44	13.70 0.02 -13.47	14.69 0.26 -12.40	18.61 1.23 -8.44	19.27 2.39 -0.56	38.26 3.00 -15.81	31.82 2.39 -12.88	31.15 2.69 -9.81	40.18 2.73 -19.10	37.78 2.72 -17.43	33.21 2.33 -14.90	61.33 2.30 -44.31	31.47 2.51 -12.60	18.51 1.95 -3.00	18.83 2.00 -2.07	19.63 2.12 -1.74	18.65 1.81 -3.23	21.24 2.42 -1.46	18.19 1.92 -2.81	15.39 1.40 -3.45	10.82 1.09 -2.21	14.49 1.53 -2.55
LISF____SOLAR 323691	20.71 -0.34 -23.94	19.91 -0.20 -21.55	16.08 0.43 -12.44	13.70 0.03 -13.47	14.70 0.27 -12.40	18.63 1.25 -8.44	19.31 2.42 -0.56	38.32 3.05 -15.81	31.85 2.42 -12.88	31.17 2.71 -9.81	40.22 2.76 -19.10	37.82 2.76 -17.43	33.24 2.36 -14.90	61.37 2.34 -44.31	31.50 2.54 -12.60	18.53 1.98 -3.00	18.84 2.01 -2.07	19.64 2.13 -1.74	18.66 1.83 -3.23	21.26 2.44 -1.46	18.22 1.95 -2.81	15.41 1.42 -3.45	10.84 1.11 -2.21	14.52 1.56 -2.55
LITTLE FALLS____HYD 24013	-3.75 -0.17 0.69	-2.03 -0.08 0.51	3.05 0.16 0.33	-0.15 0.01 0.36	1.80 0.10 0.33	9.25 0.45 0.14	17.16 0.85 0.01	20.62 1.16 0.00	17.54 1.02 0.03	19.80 1.15 0.00	19.45 1.10 0.01	18.64 1.02 0.00	16.90 0.92 0.00	15.52 0.83 0.02	17.29 0.93 0.00	14.29 0.82 0.08	15.54 0.84 0.06	16.69 0.96 0.05	14.34 0.81 0.08	18.40 1.05 0.01	14.17 0.79 0.08	11.10 0.65 0.09	7.90 0.44 0.06	10.86 0.49 0.04
LI_NEWBRDGE____DRP 323616	19.19 -0.31 -22.39	18.99 -0.16 -20.59	16.00 0.35 -12.44	13.70 0.02 -13.47	14.64 0.22 -12.40	18.38 1.00 -8.44	18.79 1.90 -0.56	37.68 2.41 -15.81	31.52 2.08 -12.88	30.83 2.37 -9.81	39.78 2.33 -19.10	37.35 2.29 -17.43	32.89 2.01 -14.90	60.89 1.86 -44.31	31.07 2.11 -12.60	18.27 1.72 -3.00	18.70 1.87 -2.07	19.50 1.98 -1.74	18.52 1.68 -3.23	21.00 2.19 -1.46	17.94 1.67 -2.81	15.24 1.25 -3.45	10.63 0.90 -2.21	14.22 1.26 -2.55
LONG_LAKE_PHOENIX 24014	-0.81 0.03 -2.05	0.08 0.01 -1.50	4.15 -0.04 -0.98	1.26 0.00 -1.06	2.98 -0.02 -0.98	9.28 -0.09 -0.43	16.18 -0.18 -0.04	19.31 -0.15 0.00	16.48 -0.16 -0.09	18.49 -0.16 0.00	18.58 -0.17 -0.39	18.33 -0.17 -0.87	16.16 -0.14 -0.32	14.84 -0.11 -0.23	16.26 -0.12 -0.01	13.75 -0.12 -0.31	15.05 -0.14 -0.43	16.04 -0.16 -0.42	13.87 -0.15 -0.40	17.31 -0.20 -0.14	13.53 -0.15 -0.22	10.70 -0.12 -0.27	7.61 -0.08 -0.17	10.44 -0.08 -0.10
LOVETT____3 23632	22.03 -0.25 -25.16	16.84 -0.13 -18.40	15.50 0.26 -12.03	13.25 0.02 -13.04	14.18 0.16 -12.00	14.96 0.74 -5.28	18.22 1.46 -0.44	21.32 1.87 0.00	19.35 1.65 -1.14	20.55 1.90 0.00	20.45 1.89 -0.20	19.58 1.84 -0.11	17.60 1.62 0.00	16.93 1.51 -0.70	18.19 1.69 -0.14	17.88 1.42 -2.90	18.36 1.60 -2.00	19.18 1.72 -1.68	18.17 1.45 -3.11	19.62 1.82 -0.44	17.52 1.35 -2.71	14.88 1.01 -3.33	10.35 0.69 -2.14	10.52 0.99 0.87
LOVETT____4 23642	22.03 -0.25 -25.16	16.84 -0.13 -18.40	15.50 0.26 -12.03	13.25 0.02 -13.04	14.18 0.16 -12.00	14.96 0.74 -5.28	18.22 1.46 -0.44	21.32 1.87 0.00	19.35 1.65 -1.14	20.55 1.90 0.00	20.45 1.89 -0.20	19.58 1.84 -0.11	17.60 1.62 0.00	16.93 1.51 -0.70	18.19 1.69 -0.14	17.88 1.42 -2.90	18.36 1.60 -2.00	19.18 1.72 -1.68	18.17 1.45 -3.11	19.62 1.82 -0.44	17.52 1.35 -2.71	14.88 1.01 -3.33	10.35 0.69 -2.14	10.52 0.99 0.87
LOVETT____5 23593	22.03 -0.25 -25.16	16.84 -0.13 -18.40	15.50 0.26 -12.03	13.25 0.02 -13.04	14.18 0.16 -12.00	14.96 0.74 -5.28	18.22 1.46 -0.44	21.32 1.87 0.00	19.35 1.65 -1.14	20.55 1.90 0.00	20.45 1.89 -0.20	19.58 1.84 -0.11	17.60 1.62 0.00	16.93 1.51 -0.70	18.19 1.69 -0.14	17.88 1.42 -2.90	18.36 1.60 -2.00	19.18 1.72 -1.68	18.17 1.45 -3.11	19.62 1.82 -0.44	17.52 1.35 -2.71	14.88 1.01 -3.33	10.35 0.69 -2.14	10.52 0.99 0.87
LOWER RAQUET____HYD 24057	-2.76 0.13 0.00	-1.37 0.07 0.00	3.09 -0.12 0.00	0.19 -0.01 0.00	1.94 -0.08 0.00	8.56 -0.38 0.00	15.60 -0.72 0.00	18.17 -1.29 0.00	15.34 -1.22 0.00	17.22 -1.44 0.00	16.77 -1.62 -0.04	16.14 -1.58 -0.08	14.68 -1.32 -0.03	13.36 -1.37 -0.02	14.84 -1.52 0.00	12.39 -1.18 -0.01	13.50 -1.29 -0.03	14.41 -1.39 -0.03	12.50 -1.12 -0.01	16.04 -1.33 -0.01	12.46 -1.00 0.00	9.76 -0.78 0.00	7.02 -0.49 0.00	9.67 -0.75 0.00
LOWER____HUDSON 24059	31.87 -0.22 -34.98	24.02 -0.11 -25.57	20.17 0.23 -16.73	18.33 0.02 -18.12	18.85 0.15 -16.68	16.93 0.65 -7.34	18.15 1.22 -0.61	20.92 1.46 0.00	19.46 1.32 -1.59	20.11 1.45 0.00	20.14 1.50 -0.28	19.21 1.43 -0.16	17.25 1.28 0.00	16.91 1.22 -0.97	17.90 1.34 -0.19	18.71 1.13 -4.03	18.76 1.21 -2.79	19.43 1.31 -2.34	19.09 1.14 -4.34	19.37 1.40 -0.61	18.34 1.10 -3.78	16.06 0.88 -4.64	11.08 0.59 -2.97	13.17 0.76 -2.00
LWR____OSWEGATCHIE_HYD 23850	-2.76 0.12 0.00	-1.37 0.07 0.00	3.08 -0.13 0.00	0.19 -0.01 0.00	1.94 -0.08 0.00	8.58 -0.36 0.00	15.67 -0.65 0.00	18.48 -0.98 0.00	15.62 -0.93 0.00	17.62 -1.04 0.00	17.24 -1.18 -0.07	16.61 -1.18 -0.16	15.02 -1.01 -0.06	13.72 -1.03 -0.03	15.20 -1.17 0.00	12.67 -0.90 -0.01	13.84 -0.97 -0.05	14.78 -1.05 -0.05	12.79 -0.85 -0.03	16.36 -1.02 -0.02	12.70 -0.76 0.00	9.94 -0.60 0.00	7.12 -0.40 0.00	9.81 -0.60 0.00
LYONS_FALL_HYD 23570	-2.90 -0.01 0.00	-1.43 0.00 0.00	3.21 0.00 0.00	0.20 0.00 0.00	2.03 0.00 0.00	8.98 0.04 0.00	16.42 0.10 0.00	19.63 0.17 0.00	16.65 0.10 0.00	18.81 0.16 0.00	18.52 0.10 -0.06	17.82 0.05 -0.14	16.08 0.05 -0.05	14.77 0.03 -0.03	16.38 0.01 0.00	13.60 0.03 -0.01	14.84 0.04 -0.04	15.86 0.04 -0.05	13.69 0.06 -0.02	17.45 0.07 -0.02	13.53 0.07 0.00	10.59 0.05 0.00	7.54 0.03 0.00	10.42 0.01 0.00

MADISON___COUNTY_LFGE 323628	-1.93 -0.07 -1.03	-0.72 -0.04 -0.75	3.78 0.07 -0.49	0.74 0.01 -0.53	2.56 0.05 -0.49	9.38 0.22 -0.22	16.79 0.45 -0.02	20.10 0.65 0.00	17.11 0.51 -0.05	19.27 0.62 0.00	19.04 0.61 -0.07	18.34 0.57 -0.15	16.54 0.51 -0.05	15.24 0.47 -0.06	16.89 0.52 -0.01	14.10 0.42 -0.13	15.34 0.45 -0.13	16.38 0.49 -0.12	14.19 0.42 -0.15	17.93 0.53 -0.04	13.97 0.40 -0.11	10.99 0.31 -0.14	7.82 0.21 -0.09	10.75 0.28 -0.05
MAPLE_RIDGE_WT_1 323574	-4.38 0.03 1.52	-2.52 0.02 1.11	2.45 -0.04 0.72	-0.59 0.00 0.78	1.27 -0.03 0.73	8.49 -0.13 0.32	16.04 -0.26 0.03	19.13 -0.33 0.00	16.22 -0.27 0.07	18.39 -0.26 0.00	18.09 -0.26 0.01	17.34 -0.28 0.01	15.69 -0.29 0.00	14.37 -0.30 0.04	16.00 -0.36 0.01	13.10 -0.28 0.17	14.36 -0.28 0.12	15.38 -0.29 0.10	13.21 -0.21 0.19	17.10 -0.24 0.03	13.13 -0.16 0.16	10.20 -0.14 0.20	7.30 -0.09 0.13	10.19 -0.14 0.08
MAPLE_RIDGE_WT_2 323611	-4.38 0.03 1.52	-2.52 0.02 1.11	2.45 -0.04 0.72	-0.59 0.00 0.78	1.27 -0.03 0.73	8.49 -0.13 0.32	16.04 -0.26 0.03	19.13 -0.33 0.00	16.22 -0.27 0.07	18.39 -0.26 0.00	18.09 -0.26 0.01	17.34 -0.28 0.01	15.69 -0.29 0.00	14.37 -0.30 0.04	16.00 -0.36 0.01	13.10 -0.28 0.17	14.36 -0.28 0.12	15.38 -0.29 0.10	13.21 -0.21 0.19	17.10 -0.24 0.03	13.13 -0.16 0.16	10.20 -0.14 0.20	7.30 -0.09 0.13	10.19 -0.14 0.08
MARBLE_RIVER_WT_PWR 323696	-2.81 0.08 0.00	-1.39 0.05 0.00	3.14 -0.07 0.00	0.19 -0.01 0.00	1.97 -0.05 0.00	8.70 -0.24 0.00	15.96 -0.36 0.00	18.94 -0.52 0.00	16.08 -0.48 0.00	18.04 -0.62 0.00	17.68 -0.68 0.00	16.93 -0.69 0.00	15.30 -0.68 0.00	14.01 -0.71 0.00	15.60 -0.77 0.00	12.95 -0.61 0.00	14.05 -0.71 0.00	14.97 -0.81 0.00	13.00 -0.61 0.00	16.63 -0.73 0.00	12.89 -0.57 0.00	10.08 -0.46 0.00	7.20 -0.32 0.00	9.94 -0.47 0.00
MARSH_HILL_WT_PWR 323713	2.65 0.01 -5.53	2.59 -0.01 -4.04	5.80 -0.05 -2.65	3.06 0.00 -2.86	4.65 -0.01 -2.64	10.09 -0.01 -1.16	22.47 0.08 -6.07	25.88 0.58 -5.84	22.14 0.32 -5.27	27.79 0.40 -8.74	26.96 0.50 -8.10	31.55 0.54 -13.39	25.00 0.50 -8.52	21.83 0.47 -6.64	24.21 0.61 -7.24	24.52 0.35 -10.62	30.31 0.47 -15.07	31.92 0.49 -15.65	31.68 0.36 -17.71	37.99 0.42 -20.20	21.91 0.21 -8.24	14.70 0.20 -3.96	8.85 0.10 -1.23	10.87 0.18 -0.27
MG INDUSTRY___DRP 24185	30.04 -0.17 -33.10	22.67 -0.09 -24.20	19.23 0.19 -15.83	17.35 0.01 -17.15	17.93 0.12 -15.79	16.41 0.53 -6.94	17.82 0.92 -0.58	20.57 1.12 0.00	19.05 1.00 -1.50	19.78 1.13 0.00	19.76 1.14 -0.27	18.88 1.11 -0.15	16.99 1.01 0.00	16.61 0.97 -0.92	17.61 1.06 -0.18	18.26 0.88 -3.82	18.36 0.96 -2.64	19.01 1.02 -2.21	18.59 0.88 -4.10	19.01 1.08 -0.57	17.88 0.84 -3.57	15.60 0.67 -4.39	10.79 0.46 -2.81	12.92 0.61 -1.90
MID___OSWEGATCHIE_HYD 23849	-2.76 0.12 0.00	-1.37 0.07 0.00	3.08 -0.13 0.00	0.19 -0.01 0.00	1.94 -0.08 0.00	8.58 -0.36 0.00	15.67 -0.65 0.00	18.48 -0.98 0.00	15.62 -0.93 0.00	17.62 -1.04 0.00	17.24 -1.18 -0.07	16.61 -1.18 -0.16	15.02 -1.01 -0.06	13.72 -1.03 -0.03	15.20 -1.17 0.00	12.67 -0.90 -0.01	13.84 -0.97 -0.05	14.78 -1.05 -0.05	12.79 -0.85 -0.03	16.36 -1.02 -0.02	12.70 -0.76 0.00	9.94 -0.60 0.00	7.12 -0.40 0.00	9.81 -0.60 0.00
MID___RAQUETTE_HYD 23851	-2.76 0.13 0.00	-1.37 0.07 0.00	3.09 -0.12 0.00	0.19 -0.01 0.00	1.94 -0.08 0.00	8.56 -0.38 0.00	15.60 -0.72 0.00	18.17 -1.29 0.00	15.34 -1.22 0.00	17.22 -1.44 0.00	16.77 -1.62 -0.04	16.14 -1.58 -0.08	14.68 -1.32 -0.03	13.36 -1.37 -0.02	14.84 -1.52 0.00	12.39 -1.18 -0.01	13.50 -1.29 -0.03	14.41 -1.39 -0.03	12.50 -1.12 -0.01	16.04 -1.33 -0.01	12.46 -1.00 0.00	9.76 -0.78 0.00	7.02 -0.49 0.00	9.67 -0.75 0.00
MILLIKEN___1 23584	2.36 -0.06 -5.30	2.40 -0.03 -3.87	5.80 0.05 -2.53	2.95 0.01 -2.75	4.59 0.04 -2.52	10.26 0.20 -1.11	17.63 0.39 -0.91	20.42 0.63 -0.34	17.48 0.49 -0.44	19.70 0.58 -0.46	19.57 0.58 -0.63	19.33 0.56 -1.14	16.96 0.52 -0.47	15.54 0.50 -0.33	17.03 0.57 -0.09	15.11 0.42 -1.13	16.65 0.46 -1.43	17.71 0.51 -1.43	15.80 0.41 -1.77	19.30 0.52 -1.42	14.90 0.38 -1.06	11.73 0.29 -0.90	8.21 0.19 -0.49	10.97 0.29 -0.27
MILLIKEN___2 23585	2.36 -0.06 -5.30	2.40 -0.03 -3.87	5.80 0.05 -2.53	2.95 0.01 -2.75	4.59 0.04 -2.52	10.26 0.20 -1.11	17.63 0.39 -0.91	20.42 0.63 -0.34	17.48 0.49 -0.44	19.70 0.58 -0.46	19.57 0.58 -0.63	19.33 0.56 -1.14	16.96 0.52 -0.47	15.54 0.50 -0.33	17.03 0.57 -0.09	15.11 0.42 -1.13	16.65 0.46 -1.43	17.71 0.51 -1.43	15.80 0.41 -1.77	19.30 0.52 -1.42	14.90 0.38 -1.06	11.73 0.29 -0.90	8.21 0.19 -0.49	10.97 0.29 -0.27
MILLIKEN___DIESEL 23629	2.36 -0.06 -5.30	2.40 -0.03 -3.87	5.80 0.05 -2.53	2.95 0.01 -2.75	4.59 0.04 -2.52	10.26 0.20 -1.11	17.63 0.39 -0.91	20.42 0.63 -0.34	17.48 0.49 -0.44	19.70 0.58 -0.46	19.57 0.58 -0.63	19.33 0.56 -1.14	16.96 0.52 -0.47	15.54 0.50 -0.33	17.03 0.57 -0.09	15.11 0.42 -1.13	16.65 0.46 -1.43	17.71 0.51 -1.43	15.80 0.41 -1.77	19.30 0.52 -1.42	14.90 0.38 -1.06	11.73 0.29 -0.90	8.21 0.19 -0.49	10.97 0.29 -0.27
MILLSEAT___LFGE 323607	1.25 0.14 -3.99	1.54 0.06 -2.92	4.94 -0.18 -1.91	2.26 -0.01 -2.07	3.83 -0.09 -1.90	9.37 -0.41 -0.84	19.04 -0.77 -3.48	16.69 -0.13 2.63	14.08 -0.28 2.19	14.44 -0.21 4.01	15.40 -0.07 2.89	13.30 0.02 4.34	13.03 0.04 2.99	12.46 0.09 2.35	13.76 0.19 2.80	10.53 -0.05 2.98	10.23 -0.08 4.46	10.98 -0.10 4.70	8.33 -0.20 5.09	10.62 -0.28 6.46	11.12 -0.27 2.08	9.67 -0.29 0.58	7.33 -0.25 -0.07	10.39 -0.22 -0.20
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.70 -0.26 -25.85	17.33 -0.13 -18.90	15.85 0.27 -12.36	13.61 0.02 -13.39	14.52 0.17 -12.33	15.15 0.79 -5.42	18.29 1.52 -0.45	21.40 1.94 0.00	19.45 1.73 -1.17	20.62 1.97 0.00	20.53 1.97 -0.21	19.66 1.92 -0.12	17.67 1.69 0.00	17.01 1.58 -0.72	18.25 1.75 -0.14	18.01 1.47 -2.98	18.46 1.64 -2.06	19.26 1.76 -1.73	18.30 1.49 -3.21	19.69 1.88 -0.45	17.65 1.40 -2.79	15.02 1.05 -3.43	10.45 0.74 -2.20	13.49 1.05 -2.04
MODEL_CITY_ENERGY 24167	1.61 0.23 -4.26	1.78 0.10 -3.12	4.97 -0.28 -2.04	2.39 -0.02 -2.21	3.90 -0.16 -2.04	9.14 -0.70 -0.89	19.93 -1.35 -4.96	13.25 -0.77 5.44	11.16 -0.87 4.51	9.59 -0.88 8.18	11.36 -0.71 6.29	7.28 -0.61 9.74	9.13 -0.51 6.34	9.50 -0.42 4.80	10.51 -0.37 5.49	6.09 -0.51 6.95	3.76 -0.58 10.43	4.19 -0.64 10.94	0.92 -0.67 12.03	1.80 -0.86 14.70	7.55 -0.71 5.20	8.00 -0.66 1.88	6.78 -0.51 0.23	10.08 -0.53 -0.21
MODERN_LFGE___ 323580	1.61 0.23 -4.26	1.78 0.10 -3.12	4.97 -0.28 -2.04	2.39 -0.02 -2.21	3.90 -0.16 -2.04	9.14 -0.70 -0.89	19.93 -1.35 -4.96	13.25 -0.77 5.44	11.16 -0.87 4.51	9.59 -0.88 8.18	11.36 -0.71 6.29	7.28 -0.61 9.74	9.13 -0.51 6.34	9.50 -0.42 4.80	10.51 -0.37 5.49	6.09 -0.51 6.95	3.76 -0.58 10.43	4.19 -0.64 10.94	0.92 -0.67 12.03	1.80 -0.86 14.70	7.55 -0.71 5.20	8.00 -0.66 1.88	6.78 -0.51 0.23	10.08 -0.53 -0.21

MOHAWK_PAPER___DRP 24187	31.26 -0.20 -34.35	23.58 -0.10 -25.12	19.86 0.22 -16.43	18.01 0.01 -17.80	18.55 0.14 -16.38	16.76 0.61 -7.21	18.00 1.08 -0.60	20.76 1.30 0.00	19.29 1.18 -1.56	19.97 1.31 0.00	19.98 1.34 -0.28	19.08 1.30 -0.15	17.16 1.19 0.00	16.81 1.13 -0.96	17.80 1.25 -0.19	18.56 1.04 -3.96	18.63 1.13 -2.74	19.27 1.20 -2.30	18.91 1.04 -4.26	19.23 1.27 -0.60	18.17 1.00 -3.71	15.90 0.80 -4.56	10.98 0.54 -2.92	13.07 0.70 -1.96
MONGAUP___HYD 23641	20.65 -0.28 -23.82	15.84 -0.14 -17.42	14.91 0.30 -11.39	12.56 0.02 -12.34	13.58 0.19 -11.36	14.81 0.87 -5.00	18.41 1.68 -0.41	21.58 2.13 0.00	19.39 1.76 -1.08	20.66 2.01 0.00	20.56 2.01 -0.19	19.66 1.92 -0.11	17.67 1.69 0.00	16.97 1.58 -0.66	18.25 1.76 -0.13	17.72 1.41 -2.75	18.24 1.58 -1.90	19.08 1.71 -1.59	18.06 1.50 -2.95	19.66 1.88 -0.42	17.47 1.44 -2.57	14.79 1.10 -3.16	10.36 0.81 -2.02	11.50 1.11 0.02
MONTAUK___DIESEL 23721	20.56 -0.48 -23.93	19.84 -0.27 -21.55	16.24 0.59 -12.44	13.71 0.04 -13.47	14.80 0.37 -12.40	19.09 1.71 -8.44	20.22 3.34 -0.56	39.50 4.24 -15.81	32.88 3.44 -12.88	32.41 3.95 -9.81	41.53 4.08 -19.10	39.10 4.04 -17.43	34.39 3.51 -14.90	62.47 3.43 -44.31	32.66 3.70 -12.60	19.48 2.93 -3.00	19.88 3.05 -2.07	20.73 3.22 -1.74	19.56 2.73 -3.23	22.40 3.58 -1.46	19.10 2.83 -2.81	16.07 2.08 -3.45	11.29 1.56 -2.21	15.11 2.16 -2.55
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.82 -0.30 -26.00	17.42 -0.15 -19.01	15.96 0.31 -12.44	13.69 0.02 -13.47	14.62 0.19 -12.40	15.30 0.91 -5.45	18.51 1.74 -0.45	21.85 2.23 -0.16	20.38 1.98 -1.84	22.57 2.26 -1.66	21.49 2.25 -0.88	20.95 2.20 -1.12	20.41 1.94 -2.49	19.14 1.80 -2.62	18.59 1.99 -0.23	18.22 1.66 -3.00	18.69 1.85 -2.08	19.50 1.99 -1.74	18.51 1.68 -3.23	19.93 2.12 -0.45	17.86 1.59 -2.81	15.19 1.20 -3.45	10.58 0.85 -2.21	14.16 1.19 -2.56
MUNSVILLE_WIND_PWR 323609	5.03 -0.20 -8.12	4.40 -0.10 -5.94	7.30 0.21 -3.89	4.42 0.01 -4.21	6.04 0.14 -3.87	11.30 0.65 -1.70	18.79 1.32 -1.15	21.77 1.89 -0.42	18.70 1.53 -0.62	20.99 1.77 -0.57	20.85 1.77 -0.73	20.57 1.68 -1.26	18.05 1.55 -0.52	16.55 1.41 -0.42	18.07 1.58 -0.13	16.40 1.27 -1.57	17.99 1.36 -1.87	19.08 1.48 -1.83	17.20 1.21 -2.38	20.67 1.52 -1.78	16.09 1.15 -1.49	12.77 0.90 -1.33	8.87 0.60 -0.74	11.65 0.83 -0.41
N SALMON___HYD 24042	-2.82 0.07 0.00	-1.40 0.04 0.00	3.15 -0.06 0.00	0.19 -0.01 0.00	1.98 -0.05 0.00	8.74 -0.20 0.00	16.02 -0.31 0.00	18.95 -0.51 0.00	16.06 -0.49 0.00	18.03 -0.63 0.00	17.64 -0.72 0.00	16.91 -0.72 0.00	15.33 -0.65 0.00	14.01 -0.71 0.00	15.61 -0.75 0.00	12.92 -0.64 0.00	14.02 -0.74 0.00	14.95 -0.82 0.00	12.99 -0.62 0.00	16.63 -0.73 0.00	12.91 -0.55 0.00	10.09 -0.45 0.00	7.23 -0.29 0.00	9.96 -0.45 0.00
N.E._GEN_SANDY PD 24062	35.25 -0.23 -38.37	20.73 -0.12 -22.29	19.95 0.24 -16.50	18.12 0.02 -17.91	20.10 0.15 -17.93	18.05 0.68 -8.43	18.65 1.30 -1.03	20.98 1.59 0.07	19.38 1.45 -1.38	20.26 1.60 0.00	20.24 1.64 -0.25	19.35 1.59 -0.14	17.37 1.40 0.00	16.89 1.32 -0.85	18.16 1.46 -0.34	18.54 1.23 -3.76	18.52 1.33 -2.43	19.26 1.44 -2.04	18.50 1.24 -3.65	19.41 1.53 -0.51	17.79 1.19 -3.14	15.51 0.93 -4.04	10.88 0.64 -2.71	13.23 0.86 -1.96
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.97 -0.25 -25.12	16.80 -0.13 -18.37	15.49 0.27 -12.01	13.23 0.02 -13.01	14.17 0.16 -11.98	14.97 0.76 -5.27	18.23 1.47 -0.44	21.33 1.87 0.00	19.35 1.66 -1.14	20.56 1.90 0.00	20.46 1.90 -0.20	19.59 1.85 -0.11	17.61 1.63 0.00	16.94 1.52 -0.70	18.20 1.70 -0.14	17.88 1.43 -2.89	18.36 1.61 -2.00	19.19 1.73 -1.68	18.18 1.46 -3.11	19.64 1.84 -0.43	17.53 1.37 -2.71	14.89 1.02 -3.33	10.36 0.71 -2.13	10.61 1.01 0.81
NARROWS_GT1_1 24228	22.79 -0.32 -26.01	17.41 -0.17 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.64 0.21 -12.40	15.39 0.99 -5.46	18.66 1.88 -0.45	22.00 2.38 -0.16	20.57 2.11 -1.91	22.69 2.41 -1.62	21.63 2.41 -0.87	21.12 2.35 -1.14	20.67 2.08 -2.61	19.21 1.92 -2.58	18.73 2.13 -0.23	18.33 1.77 -3.00	18.80 1.97 -2.08	19.63 2.12 -1.74	18.60 1.77 -3.23	20.06 2.25 -0.45	17.97 1.70 -2.81	15.26 1.27 -3.45	10.63 0.90 -2.21	14.23 1.27 -2.56
NARROWS_GT1_2 24229	22.79 -0.32 -26.01	17.41 -0.17 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.64 0.21 -12.40	15.39 0.99 -5.46	18.66 1.88 -0.45	22.00 2.38 -0.16	20.57 2.11 -1.91	22.69 2.41 -1.62	21.63 2.41 -0.87	21.12 2.35 -1.14	20.67 2.08 -2.61	19.21 1.92 -2.58	18.73 2.13 -0.23	18.33 1.77 -3.00	18.80 1.97 -2.08	19.63 2.12 -1.74	18.60 1.77 -3.23	20.06 2.25 -0.45	17.97 1.70 -2.81	15.26 1.27 -3.45	10.63 0.90 -2.21	14.23 1.27 -2.56
NARROWS_GT1_3 24230	22.79 -0.32 -26.01	17.41 -0.17 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.64 0.21 -12.40	15.39 0.99 -5.46	18.66 1.88 -0.45	22.00 2.38 -0.16	20.57 2.11 -1.91	22.69 2.41 -1.62	21.63 2.41 -0.87	21.12 2.35 -1.14	20.67 2.08 -2.61	19.21 1.92 -2.58	18.73 2.13 -0.23	18.33 1.77 -3.00	18.80 1.97 -2.08	19.63 2.12 -1.74	18.60 1.77 -3.23	20.06 2.25 -0.45	17.97 1.70 -2.81	15.26 1.27 -3.45	10.63 0.90 -2.21	14.23 1.27 -2.56
NARROWS_GT1_4 24231	22.79 -0.32 -26.01	17.41 -0.17 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.64 0.21 -12.40	15.39 0.99 -5.46	18.66 1.88 -0.45	22.00 2.38 -0.16	20.57 2.11 -1.91	22.69 2.41 -1.62	21.63 2.41 -0.87	21.12 2.35 -1.14	20.67 2.08 -2.61	19.21 1.92 -2.58	18.73 2.13 -0.23	18.33 1.77 -3.00	18.80 1.97 -2.08	19.63 2.12 -1.74	18.60 1.77 -3.23	20.06 2.25 -0.45	17.97 1.70 -2.81	15.26 1.27 -3.45	10.63 0.90 -2.21	14.23 1.27 -2.56
NARROWS_GT1_5 24232	22.79 -0.32 -26.01	17.41 -0.17 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.64 0.21 -12.40	15.39 0.99 -5.46	18.66 1.88 -0.45	22.00 2.38 -0.16	20.57 2.11 -1.91	22.69 2.41 -1.62	21.63 2.41 -0.87	21.12 2.35 -1.14	20.67 2.08 -2.61	19.21 1.92 -2.58	18.73 2.13 -0.23	18.33 1.77 -3.00	18.80 1.97 -2.08	19.63 2.12 -1.74	18.60 1.77 -3.23	20.06 2.25 -0.45	17.97 1.70 -2.81	15.26 1.27 -3.45	10.63 0.90 -2.21	14.23 1.27 -2.56
NARROWS_GT1_6 24233	22.79 -0.32 -26.01	17.41 -0.17 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.64 0.21 -12.40	15.39 0.99 -5.46	18.66 1.88 -0.45	22.00 2.38 -0.16	20.57 2.11 -1.91	22.69 2.41 -1.62	21.63 2.41 -0.87	21.12 2.35 -1.14	20.67 2.08 -2.61	19.21 1.92 -2.58	18.73 2.13 -0.23	18.33 1.77 -3.00	18.80 1.97 -2.08	19.63 2.12 -1.74	18.60 1.77 -3.23	20.06 2.25 -0.45	17.97 1.70 -2.81	15.26 1.27 -3.45	10.63 0.90 -2.21	14.23 1.27 -2.56
NARROWS_GT1_7 24234	22.79 -0.32 -26.01	17.41 -0.17 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.64 0.21 -12.40	15.39 0.99 -5.46	18.66 1.88 -0.45	22.00 2.38 -0.16	20.57 2.11 -1.91	22.69 2.41 -1.62	21.63 2.41 -0.87	21.12 2.35 -1.14	20.67 2.08 -2.61	19.21 1.92 -2.58	18.73 2.13 -0.23	18.33 1.77 -3.00	18.80 1.97 -2.08	19.63 2.12 -1.74	18.60 1.77 -3.23	20.06 2.25 -0.45	17.97 1.70 -2.81	15.26 1.27 -3.45	10.63 0.90 -2.21	14.23 1.27 -2.56

NARROWS_GT1_8 24235	22.79 -0.32 -26.01	17.41 -0.17 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.64 0.21 -12.40	15.39 0.99 -5.46	18.66 1.88 -0.45	22.00 2.38 -0.16	20.57 2.11 -1.91	22.69 2.41 -1.62	21.63 2.41 -0.87	21.12 2.35 -1.14	20.67 2.08 -2.61	19.21 1.92 -2.58	18.73 2.13 -0.23	18.33 1.77 -3.00	18.80 1.97 -2.08	19.63 2.12 -1.74	18.60 1.77 -3.23	20.06 2.25 -0.45	17.97 1.70 -2.81	15.26 1.27 -3.45	10.63 0.90 -2.21	14.23 1.27 -2.56
NARROWS_GT2_1 24236	22.79 -0.32 -26.01	17.41 -0.17 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.64 0.21 -12.40	15.39 0.99 -5.46	18.66 1.88 -0.45	22.00 2.38 -0.16	20.57 2.11 -1.91	22.69 2.41 -1.62	21.63 2.41 -0.87	21.12 2.35 -1.14	20.67 2.08 -2.61	19.21 1.92 -2.58	18.73 2.13 -0.23	18.33 1.77 -3.00	18.80 1.97 -2.08	19.63 2.12 -1.74	18.60 1.77 -3.23	20.06 2.25 -0.45	17.97 1.70 -2.81	15.26 1.27 -3.45	10.63 0.90 -2.21	14.23 1.27 -2.56
NARROWS_GT2_2 24237	22.79 -0.32 -26.01	17.41 -0.17 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.64 0.21 -12.40	15.39 0.99 -5.46	18.66 1.88 -0.45	22.00 2.38 -0.16	20.57 2.11 -1.91	22.69 2.41 -1.62	21.63 2.41 -0.87	21.12 2.35 -1.14	20.67 2.08 -2.61	19.21 1.92 -2.58	18.73 2.13 -0.23	18.33 1.77 -3.00	18.80 1.97 -2.08	19.63 2.12 -1.74	18.60 1.77 -3.23	20.06 2.25 -0.45	17.97 1.70 -2.81	15.26 1.27 -3.45	10.63 0.90 -2.21	14.23 1.27 -2.56
NARROWS_GT2_3 24238	22.79 -0.32 -26.01	17.41 -0.17 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.64 0.21 -12.40	15.39 0.99 -5.46	18.66 1.88 -0.45	22.00 2.38 -0.16	20.57 2.11 -1.91	22.69 2.41 -1.62	21.63 2.41 -0.87	21.12 2.35 -1.14	20.67 2.08 -2.61	19.21 1.92 -2.58	18.73 2.13 -0.23	18.33 1.77 -3.00	18.80 1.97 -2.08	19.63 2.12 -1.74	18.60 1.77 -3.23	20.06 2.25 -0.45	17.97 1.70 -2.81	15.26 1.27 -3.45	10.63 0.90 -2.21	14.23 1.27 -2.56
NARROWS_GT2_4 24239	22.79 -0.32 -26.01	17.41 -0.17 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.64 0.21 -12.40	15.39 0.99 -5.46	18.66 1.88 -0.45	22.00 2.38 -0.16	20.57 2.11 -1.91	22.69 2.41 -1.62	21.63 2.41 -0.87	21.12 2.35 -1.14	20.67 2.08 -2.61	19.21 1.92 -2.58	18.73 2.13 -0.23	18.33 1.77 -3.00	18.80 1.97 -2.08	19.63 2.12 -1.74	18.60 1.77 -3.23	20.06 2.25 -0.45	17.97 1.70 -2.81	15.26 1.27 -3.45	10.63 0.90 -2.21	14.23 1.27 -2.56
NARROWS_GT2_5 24240	22.79 -0.32 -26.01	17.41 -0.17 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.64 0.21 -12.40	15.39 0.99 -5.46	18.66 1.88 -0.45	22.00 2.38 -0.16	20.57 2.11 -1.91	22.69 2.41 -1.62	21.63 2.41 -0.87	21.12 2.35 -1.14	20.67 2.08 -2.61	19.21 1.92 -2.58	18.73 2.13 -0.23	18.33 1.77 -3.00	18.80 1.97 -2.08	19.63 2.12 -1.74	18.60 1.77 -3.23	20.06 2.25 -0.45	17.97 1.70 -2.81	15.26 1.27 -3.45	10.63 0.90 -2.21	14.23 1.27 -2.56
NARROWS_GT2_6 24241	22.79 -0.32 -26.01	17.41 -0.17 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.64 0.21 -12.40	15.39 0.99 -5.46	18.66 1.88 -0.45	22.00 2.38 -0.16	20.57 2.11 -1.91	22.69 2.41 -1.62	21.63 2.41 -0.87	21.12 2.35 -1.14	20.67 2.08 -2.61	19.21 1.92 -2.58	18.73 2.13 -0.23	18.33 1.77 -3.00	18.80 1.97 -2.08	19.63 2.12 -1.74	18.60 1.77 -3.23	20.06 2.25 -0.45	17.97 1.70 -2.81	15.26 1.27 -3.45	10.63 0.90 -2.21	14.23 1.27 -2.56
NARROWS_GT2_7 24242	22.79 -0.32 -26.01	17.41 -0.17 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.64 0.21 -12.40	15.39 0.99 -5.46	18.66 1.88 -0.45	22.00 2.38 -0.16	20.57 2.11 -1.91	22.69 2.41 -1.62	21.63 2.41 -0.87	21.12 2.35 -1.14	20.67 2.08 -2.61	19.21 1.92 -2.58	18.73 2.13 -0.23	18.33 1.77 -3.00	18.80 1.97 -2.08	19.63 2.12 -1.74	18.60 1.77 -3.23	20.06 2.25 -0.45	17.97 1.70 -2.81	15.26 1.27 -3.45	10.63 0.90 -2.21	14.23 1.27 -2.56
NARROWS_GT2_8 24243	22.79 -0.32 -26.01	17.41 -0.17 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.64 0.21 -12.40	15.39 0.99 -5.46	18.66 1.88 -0.45	22.00 2.38 -0.16	20.57 2.11 -1.91	22.69 2.41 -1.62	21.63 2.41 -0.87	21.12 2.35 -1.14	20.67 2.08 -2.61	19.21 1.92 -2.58	18.73 2.13 -0.23	18.33 1.77 -3.00	18.80 1.97 -2.08	19.63 2.12 -1.74	18.60 1.77 -3.23	20.06 2.25 -0.45	17.97 1.70 -2.81	15.26 1.27 -3.45	10.63 0.90 -2.21	14.23 1.27 -2.56
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	25.24 -0.26 -28.39	19.19 -0.13 -20.76	17.06 0.27 -13.58	14.93 0.02 -14.71	15.73 0.17 -13.54	15.68 0.79 -5.95	18.30 1.48 -0.49	21.36 1.91 0.00	19.56 1.72 -1.29	20.61 1.95 0.00	20.55 1.96 -0.23	19.65 1.90 -0.13	17.67 1.69 0.00	17.10 1.59 -0.79	18.30 1.78 -0.15	18.32 1.49 -3.27	18.66 1.63 -2.26	19.40 1.73 -1.90	18.60 1.47 -3.52	19.69 1.84 -0.49	17.93 1.41 -3.07	15.39 1.09 -3.77	10.68 0.74 -2.41	12.97 0.99 -1.58
NEG CAPITAL___MECHNVIL 23645	32.46 -0.26 -35.61	24.47 -0.13 -26.04	20.51 0.27 -17.03	18.66 0.02 -18.45	19.18 0.17 -16.98	17.16 0.75 -7.47	18.39 1.44 -0.62	21.26 1.80 0.00	19.78 1.61 -1.62	20.42 1.77 0.00	20.44 1.80 -0.29	19.50 1.71 -0.16	17.51 1.54 0.00	17.16 1.45 -0.99	18.18 1.62 -0.19	19.03 1.36 -4.11	19.08 1.48 -2.84	19.78 1.61 -2.39	19.43 1.39 -4.43	19.71 1.72 -0.62	18.64 1.34 -3.85	16.32 1.05 -4.72	11.26 0.71 -3.02	13.33 0.90 -2.02
NEG CENTRAL_HIGH_ACRES 23767	0.28 0.10 -3.06	0.85 0.05 -2.24	4.55 -0.13 -1.46	1.78 -0.01 -1.58	3.41 -0.07 -1.46	9.28 -0.30 -0.64	15.23 -0.53 0.56	18.86 -0.33 0.26	16.19 -0.35 0.02	17.96 -0.34 0.35	17.65 -0.36 0.34	16.65 -0.34 0.64	15.40 -0.29 0.28	14.47 -0.23 0.02	16.11 -0.22 0.04	13.24 -0.28 0.04	13.96 -0.31 0.49	14.87 -0.34 0.57	12.80 -0.35 0.46	15.92 -0.47 0.97	13.01 -0.40 0.06	10.46 -0.33 -0.25	7.49 -0.26 -0.23	10.27 -0.30 -0.16
NEG CENTRAL___DRP 24199	0.44 0.01 -3.32	0.99 0.00 -2.43	4.78 -0.02 -1.59	1.92 0.00 -1.72	3.60 0.00 -1.59	9.65 0.01 -0.70	16.43 0.04 -0.06	19.73 0.28 0.00	16.87 0.17 -0.15	18.88 0.23 0.00	18.75 0.24 -0.15	18.17 0.23 -0.31	16.31 0.23 -0.11	15.10 0.23 -0.15	16.67 0.28 -0.02	14.13 0.16 -0.41	15.29 0.17 -0.36	16.29 0.19 -0.33	14.20 0.12 -0.47	17.61 0.14 -0.10	13.91 0.08 -0.37	11.05 0.06 -0.45	7.83 0.03 -0.29	10.66 0.07 -0.17
NEG CENTRAL___INDECK 23768	1.67 -0.01 -4.57	1.89 -0.01 -3.34	5.38 -0.02 -2.19	2.57 0.00 -2.37	4.21 0.01 -2.18	9.97 0.07 -0.96	19.64 0.21 -3.11	21.48 0.78 -1.25	18.16 0.54 -1.07	21.06 0.70 -1.70	22.22 0.74 -3.13	24.37 0.75 -6.00	20.39 0.70 -3.71	18.25 0.67 -2.86	20.20 0.81 -3.02	19.07 0.53 -4.98	22.37 0.57 -7.03	23.64 0.59 -7.28	22.35 0.41 -8.33	27.12 0.49 -9.26	17.77 0.32 -3.99	12.39 0.24 -1.61	8.20 0.12 -0.56	10.86 0.21 -0.23
NEG CENTRAL___SENECA 23627	0.77 0.00 -3.66	1.23 -0.01 -2.68	4.95 -0.01 -1.75	2.09 0.00 -1.89	3.78 0.01 -1.75	9.77 0.06 -0.77	16.53 0.15 -0.06	19.93 0.48 0.00	17.02 0.30 -0.17	19.04 0.39 0.00	18.85 0.40 -0.10	18.19 0.39 -0.17	16.41 0.37 -0.06	15.21 0.37 -0.13	16.83 0.44 -0.02	14.52 0.27 -0.69	15.91 0.29 -0.85	16.93 0.32 -0.84	14.91 0.22 -1.07	18.44 0.29 -0.78	14.32 0.18 -0.67	11.29 0.14 -0.61	7.94 0.07 -0.35	10.74 0.14 -0.19

NEG CENTRAL___STATE_STREET 24147	0.38 -0.02 -3.29	0.95 -0.01 -2.41	4.80 0.01 -1.57	1.90 0.00 -1.70	3.61 0.01 -1.57	9.72 0.09 -0.69	16.56 0.18 -0.06	19.81 0.36 0.00	16.97 0.27 -0.15	18.99 0.34 0.00	18.89 0.34 -0.20	18.37 0.34 -0.40	16.45 0.33 -0.15	15.21 0.33 -0.17	16.76 0.37 -0.02	14.22 0.26 -0.41	15.43 0.28 -0.38	16.43 0.31 -0.35	14.32 0.23 -0.48	17.75 0.28 -0.11	14.02 0.20 -0.36	11.12 0.14 -0.44	7.89 0.09 -0.28	10.73 0.15 -0.17
NEG MILLWOOD___DRP 24198	23.43 -0.30 -26.62	17.88 -0.15 -19.46	16.25 0.31 -12.73	14.01 0.02 -13.79	14.91 0.19 -12.69	15.41 0.88 -5.58	18.50 1.71 -0.46	21.66 2.21 0.00	19.72 1.96 -1.21	20.89 2.24 0.00	20.81 2.24 -0.22	19.92 2.17 -0.12	17.90 1.93 0.00	17.25 1.79 -0.74	18.50 2.00 -0.14	18.31 1.68 -3.07	18.75 1.87 -2.12	19.58 2.03 -1.78	18.62 1.71 -3.30	19.97 2.15 -0.46	17.94 1.61 -2.87	15.29 1.21 -3.53	10.63 0.85 -2.26	13.41 1.17 -1.83
NEG NORTH_FLCN_SEA 23793	-2.84 0.05 0.00	-1.41 0.03 0.00	3.17 -0.04 0.00	0.19 0.00 0.00	1.99 -0.03 0.00	8.80 -0.14 0.00	16.16 -0.16 0.00	19.20 -0.26 0.00	16.32 -0.24 0.00	18.28 -0.38 0.00	17.92 -0.43 0.00	17.16 -0.47 0.00	15.49 -0.49 0.00	14.17 -0.54 0.00	15.79 -0.57 0.00	13.12 -0.44 0.00	14.23 -0.53 0.00	15.17 -0.60 0.00	13.16 -0.45 0.00	16.84 -0.52 0.00	13.06 -0.40 0.00	10.22 -0.32 0.00	7.30 -0.22 0.00	10.06 -0.35 0.00
NEG NORTH_KES_CHATEGAY 23792	-2.81 0.08 0.00	-1.39 0.05 0.00	3.13 -0.08 0.00	0.19 -0.01 0.00	1.97 -0.06 0.00	8.69 -0.25 0.00	15.93 -0.39 0.00	18.89 -0.56 0.00	16.04 -0.51 0.00	18.00 -0.66 0.00	17.64 -0.72 0.00	16.90 -0.73 0.00	15.28 -0.70 0.00	13.99 -0.73 0.00	15.58 -0.79 0.00	12.92 -0.64 0.00	14.01 -0.75 0.00	14.94 -0.84 0.00	12.98 -0.63 0.00	16.61 -0.75 0.00	12.88 -0.58 0.00	10.07 -0.47 0.00	7.20 -0.32 0.00	9.94 -0.47 0.00
NEG NORTH___ALICE_FALLS 23915	-2.84 0.05 0.00	-1.41 0.03 0.00	3.17 -0.04 0.00	0.19 0.00 0.00	1.99 -0.03 0.00	8.80 -0.14 0.00	16.17 -0.15 0.00	19.22 -0.24 0.00	16.33 -0.23 0.00	18.29 -0.36 0.00	17.93 -0.43 0.00	17.17 -0.46 0.00	15.50 -0.47 0.00	14.19 -0.53 0.00	15.80 -0.56 0.00	13.13 -0.43 0.00	14.25 -0.51 0.00	15.19 -0.58 0.00	13.19 -0.42 0.00	16.87 -0.49 0.00	13.08 -0.38 0.00	10.24 -0.30 0.00	7.31 -0.21 0.00	10.07 -0.34 0.00
NEG NORTH___LWR_SARANAC 23913	-2.84 0.05 0.00	-1.41 0.03 0.00	3.17 -0.04 0.00	0.19 0.00 0.00	1.99 -0.03 0.00	8.80 -0.14 0.00	16.17 -0.15 0.00	19.22 -0.24 0.00	16.33 -0.23 0.00	18.29 -0.36 0.00	17.93 -0.43 0.00	17.17 -0.46 0.00	15.50 -0.47 0.00	14.19 -0.53 0.00	15.80 -0.56 0.00	13.13 -0.43 0.00	14.25 -0.51 0.00	15.19 -0.58 0.00	13.19 -0.42 0.00	16.87 -0.49 0.00	13.08 -0.38 0.00	10.24 -0.30 0.00	7.31 -0.21 0.00	10.07 -0.34 0.00
NEG NORTH___PLATTSBURG 23628	-2.84 0.05 0.00	-1.41 0.03 0.00	3.17 -0.04 0.00	0.19 0.00 0.00	1.99 -0.03 0.00	8.80 -0.14 0.00	16.17 -0.15 0.00	19.22 -0.24 0.00	16.33 -0.23 0.00	18.29 -0.36 0.00	17.93 -0.43 0.00	17.17 -0.46 0.00	15.50 -0.47 0.00	14.19 -0.53 0.00	15.80 -0.56 0.00	13.13 -0.43 0.00	14.25 -0.51 0.00	15.19 -0.58 0.00	13.19 -0.42 0.00	16.87 -0.49 0.00	13.08 -0.38 0.00	10.24 -0.30 0.00	7.31 -0.21 0.00	10.07 -0.34 0.00
NEG WEST_LEA_LOCKPORT 23791	1.52 0.20 -4.21	1.73 0.09 -3.08	4.98 -0.25 -2.01	2.37 -0.01 -2.18	3.90 -0.13 -2.01	9.24 -0.59 -0.88	18.72 -1.15 -3.54	16.36 -0.56 2.54	13.76 -0.69 2.11	14.11 -0.68 3.87	15.22 -0.51 2.62	13.41 -0.41 3.81	12.96 -0.34 2.68	12.32 -0.26 2.13	13.60 -0.19 2.58	10.61 -0.37 2.58	10.50 -0.42 3.85	11.25 -0.46 4.07	8.72 -0.52 4.37	11.05 -0.67 5.64	11.14 -0.57 1.75	9.58 -0.53 0.43	7.21 -0.42 -0.11	10.20 -0.41 -0.20
NEG WEST___LANCASTR 23811	2.11 0.08 -4.92	2.18 0.02 -3.59	5.47 -0.10 -2.35	2.74 0.00 -2.55	4.34 -0.03 -2.34	9.86 -0.11 -1.03	31.34 -0.27 -15.28	40.08 0.27 -20.36	35.21 -0.05 -18.70	49.98 0.07 -31.26	46.36 0.21 -27.79	63.04 0.26 -45.15	47.04 0.27 -30.80	40.24 0.28 -25.25	45.59 0.41 -28.82	49.66 0.15 -35.95	64.77 0.13 -49.88	67.80 0.14 -51.88	71.98 0.01 -58.36	85.42 0.05 -68.01	39.83 -0.02 -26.39	22.56 -0.04 -12.05	10.63 -0.05 -3.16	10.70 0.05 -0.24
NEG_PENN_ALLEGHNY 23528	5.59 -0.05 -8.53	4.76 -0.04 -6.23	7.35 0.06 -4.08	4.62 0.01 -4.42	6.13 0.05 -4.06	10.96 0.23 -1.79	18.22 0.43 -1.47	20.70 0.69 -0.55	17.76 0.49 -0.72	20.01 0.60 -0.75	19.91 0.64 -0.92	19.86 0.63 -1.60	17.23 0.60 -0.66	15.82 0.62 -0.49	17.27 0.74 -0.16	15.95 0.57 -1.82	17.66 0.61 -2.29	18.70 0.66 -2.27	17.01 0.52 -2.88	20.36 0.66 -2.33	15.67 0.48 -1.74	12.38 0.38 -1.47	8.57 0.25 -0.80	11.22 0.38 -0.43
NEG___GEN_MONROE 24207	0.46 0.09 -3.25	0.98 0.04 -2.38	4.65 -0.12 -1.56	1.88 -0.01 -1.69	3.51 -0.06 -1.55	9.35 -0.28 -0.68	15.52 -0.49 0.31	17.65 -0.11 1.70	15.10 -0.10 1.35	16.07 -0.01 2.57	16.18 0.03 2.20	14.15 0.11 3.59	13.73 0.14 2.39	13.08 0.17 1.80	14.49 0.25 2.13	11.23 0.06 2.39	11.11 0.03 3.68	11.89 0.00 3.89	9.33 -0.09 4.19	11.84 -0.16 5.36	11.57 -0.18 1.71	9.90 -0.18 0.46	7.41 -0.17 -0.06	10.41 -0.17 -0.17
NEPA___ENERGY 23901	2.14 0.07 -4.96	2.20 0.01 -3.62	5.51 -0.08 -2.37	2.76 0.00 -2.57	4.37 -0.01 -2.36	9.94 -0.04 -1.04	30.45 -0.14 -14.27	32.58 0.37 -12.75	27.50 0.02 -10.93	37.65 0.13 -18.87	35.91 0.25 -17.30	46.81 0.27 -28.91	34.39 0.28 -18.14	28.63 0.29 -13.63	31.65 0.42 -14.87	35.83 0.15 -22.12	47.33 0.11 -32.46	49.74 0.14 -33.84	51.55 0.01 -37.93	61.66 0.06 -44.23	30.77 -0.02 -17.33	18.20 -0.02 -7.68	9.55 -0.03 -2.06	10.75 0.10 -0.24
NEVERSINK___HYD 23608	20.34 -0.18 -23.41	15.58 -0.09 -17.12	14.59 0.19 -11.20	12.34 0.01 -12.13	13.30 0.12 -11.16	14.40 0.55 -4.91	17.82 1.09 -0.41	20.90 1.44 0.00	18.91 1.30 -1.06	20.15 1.49 0.00	20.04 1.49 -0.19	19.18 1.45 -0.10	17.25 1.27 0.00	16.54 1.18 -0.65	17.80 1.31 -0.13	17.36 1.11 -2.70	17.88 1.25 -1.87	18.72 1.38 -1.57	17.69 1.17 -2.90	19.24 1.47 -0.41	17.08 1.10 -2.53	14.46 0.82 -3.10	10.07 0.57 -1.99	12.09 0.77 -0.91
NEWTON___FALLS_HYD 23847	-2.76 0.12 0.00	-1.37 0.07 0.00	3.08 -0.13 0.00	0.19 -0.01 0.00	1.94 -0.08 0.00	8.58 -0.36 0.00	15.67 -0.65 0.00	18.48 -0.98 0.00	15.62 -0.93 0.00	17.62 -1.04 0.00	17.24 -1.18 -0.07	16.61 -1.18 -0.16	15.02 -1.01 -0.06	13.72 -1.03 -0.03	15.20 -1.17 0.00	12.67 -0.90 -0.01	13.84 -0.97 -0.05	14.78 -1.05 -0.05	12.79 -0.85 -0.03	16.36 -1.02 -0.02	12.70 -0.76 0.00	9.94 -0.60 0.00	7.12 -0.40 0.00	9.81 -0.60 0.00
NIAGARA_115E_LBMP 323715	1.68 0.25 -4.32	1.83 0.11 -3.15	4.97 -0.30 -2.06	2.42 -0.02 -2.24	3.91 -0.17 -2.06	9.09 -0.76 -0.90	20.12 -1.47 -5.27	11.70 -0.91 6.85	9.88 -0.99 5.68	7.36 -1.01 10.28	9.46 -0.84 8.06	4.31 -0.72 12.60	7.27 -0.62 8.09	8.13 -0.53 6.07	9.02 -0.47 6.87	3.90 -0.61 9.05	0.48 -0.68 13.60	0.77 -0.74 14.26	-2.86 -0.75 15.72	-2.68 -0.97 19.07	5.80 -0.79 6.86	7.24 -0.74 2.57	6.57 -0.56 0.39	10.02 -0.60 -0.21

NIAGARA_115W_LBMP 323714	1.73 0.27 -4.34	1.86 0.12 -3.18	4.99 -0.30 -2.08	2.43 -0.02 -2.25	3.92 -0.17 -2.07	9.08 -0.78 -0.91	22.74 -1.53 -7.95	20.01 -1.08 -1.63	15.70 -1.12 -0.27	19.22 -1.19 -1.75	19.90 -1.01 -2.55	21.86 -0.90 -5.13	16.25 -0.77 -1.04	13.08 -0.67 0.97	13.57 -0.64 2.16	15.58 -0.73 -2.75	20.33 -0.81 -6.37	21.63 -0.88 -6.74	20.17 -0.87 -7.43	24.83 -1.12 -8.58	16.22 -0.92 -3.68	12.12 -0.79 -2.37	7.77 -0.58 -0.84	10.00 -0.62 -0.21
NIAGARA_230_LBMP 323716	1.66 0.23 -4.31	1.82 0.10 -3.15	5.00 -0.27 -2.06	2.42 -0.02 -2.23	3.93 -0.15 -2.06	9.17 -0.68 -0.90	5.29 -1.33 9.71	11.76 -0.85 6.84	9.94 -0.93 5.68	7.41 -0.96 10.28	9.50 -0.81 8.06	4.32 -0.70 12.60	7.29 -0.60 8.09	8.14 -0.50 6.07	9.05 -0.46 6.86	3.91 -0.58 9.06	0.50 -0.65 13.61	0.79 -0.71 14.28	-2.83 -0.72 15.73	-2.65 -0.92 19.09	5.83 -0.77 6.87	7.30 -0.67 2.57	6.63 -0.50 0.39	10.10 -0.52 -0.21
NIAGARA____ 23760	1.68 0.25 -4.32	1.83 0.11 -3.16	4.98 -0.29 -2.07	2.42 -0.02 -2.24	3.92 -0.16 -2.06	9.13 -0.72 -0.91	14.21 -1.40 0.70	13.79 -0.92 4.75	11.25 -0.99 4.32	10.20 -1.02 7.43	11.99 -0.85 5.52	8.53 -0.75 8.35	9.57 -0.64 5.77	9.54 -0.55 4.63	10.04 -0.50 5.83	7.18 -0.63 5.76	6.65 -0.70 7.41	8.03 -0.78 6.96	4.58 -0.77 8.25	6.70 -1.00 9.66	9.14 -0.82 3.49	8.33 -0.70 1.51	6.82 -0.53 0.17	10.06 -0.56 -0.21
NINE_MILE_1 23575	-1.18 0.07 -1.64	-0.21 0.03 -1.20	3.92 -0.08 -0.78	1.04 -0.01 -0.85	2.76 -0.05 -0.78	9.08 -0.21 -0.34	15.94 -0.42 -0.03	18.99 -0.47 0.00	16.20 -0.42 -0.07	18.19 -0.46 0.00	16.75 -0.46 1.14	14.55 -0.45 2.63	14.59 -0.40 0.99	13.88 -0.35 0.48	15.98 -0.39 -0.01	13.18 -0.34 0.04	13.70 -0.37 0.68	14.61 -0.40 0.77	13.01 -0.36 0.25	16.59 -0.46 0.31	13.29 -0.35 -0.18	10.48 -0.28 -0.22	7.47 -0.19 -0.14	10.28 -0.22 -0.08
NINE_MILE_2 23744	-1.19 0.07 -1.64	-0.21 0.03 -1.19	3.92 -0.08 -0.78	1.04 -0.01 -0.84	2.75 -0.05 -0.78	9.08 -0.21 -0.34	15.94 -0.41 -0.03	18.99 -0.47 0.00	16.20 -0.42 -0.07	18.19 -0.46 0.00	16.74 -0.46 1.16	14.51 -0.45 2.67	14.58 -0.40 1.00	13.87 -0.35 0.49	15.98 -0.39 -0.01	13.18 -0.34 0.04	13.69 -0.37 0.69	14.60 -0.40 0.78	13.00 -0.36 0.26	16.59 -0.46 0.31	13.29 -0.35 -0.18	10.48 -0.28 -0.22	7.47 -0.19 -0.14	10.28 -0.22 -0.08
NM_CAPITAL____DRP 24208	31.02 -0.19 -34.09	23.40 -0.10 -24.93	19.73 0.21 -16.31	17.88 0.01 -17.67	18.42 0.13 -16.26	16.67 0.58 -7.15	17.89 0.97 -0.59	20.62 1.16 0.00	19.16 1.06 -1.55	19.83 1.18 0.00	19.83 1.20 -0.28	18.95 1.17 -0.15	17.06 1.09 0.00	16.70 1.04 -0.95	17.69 1.14 -0.18	18.44 0.95 -3.93	18.51 1.03 -2.72	19.14 1.08 -2.28	18.77 0.94 -4.22	19.09 1.14 -0.59	18.04 0.90 -3.68	15.79 0.73 -4.52	10.91 0.49 -2.90	13.01 0.64 -1.95
NM_CENTRAL____DRP 24181	-0.63 0.01 -2.25	0.21 0.00 -1.64	4.27 -0.02 -1.08	1.36 0.00 -1.16	3.09 -0.01 -1.07	9.39 -0.02 -0.47	16.32 -0.05 -0.04	19.49 0.04 0.00	16.65 0.00 -0.10	18.68 0.03 0.00	18.52 0.04 -0.13	17.94 0.04 -0.27	16.12 0.05 -0.10	14.90 0.06 -0.12	16.46 0.08 -0.01	13.88 0.03 -0.28	15.05 0.03 -0.26	16.05 0.04 -0.24	13.94 0.00 -0.32	17.42 -0.01 -0.07	13.68 -0.02 -0.24	10.82 -0.02 -0.30	7.70 -0.02 -0.19	10.54 0.01 -0.11
NM_FRONTIER____DRP 24179	1.73 0.27 -4.34	1.86 0.12 -3.18	4.99 -0.30 -2.08	2.43 -0.02 -2.25	3.92 -0.17 -2.07	9.08 -0.78 -0.91	22.74 -1.53 -7.95	20.01 -1.08 -1.63	15.70 -1.12 -0.27	19.22 -1.19 -1.75	19.90 -1.01 -2.55	21.86 -0.90 -5.13	16.25 -0.77 -1.04	13.08 -0.67 0.97	13.57 -0.64 2.16	15.58 -0.73 -2.75	20.33 -0.81 -6.37	21.63 -0.88 -6.74	20.17 -0.87 -7.43	24.83 -1.12 -8.58	16.22 -0.92 -3.68	12.12 -0.79 -2.37	7.77 -0.58 -0.84	10.00 -0.62 -0.21
NM_ST_REGIS____HYD 24053	-2.77 0.12 0.00	-1.37 0.07 0.00	3.10 -0.11 0.00	0.19 -0.01 0.00	1.95 -0.07 0.00	8.59 -0.35 0.00	15.69 -0.64 0.00	18.34 -1.12 0.00	15.51 -1.04 0.00	17.40 -1.25 0.00	16.98 -1.41 -0.03	16.32 -1.38 -0.08	14.83 -1.17 -0.03	13.50 -1.23 -0.02	15.02 -1.35 0.00	12.51 -1.05 -0.01	13.62 -1.17 -0.02	14.52 -1.28 -0.03	12.61 -1.02 -0.01	16.17 -1.20 -0.01	12.55 -0.91 0.00	9.82 -0.72 0.00	7.06 -0.46 0.00	9.72 -0.69 0.00
NORTHPORT____1 23551	20.38 -0.33 -23.60	19.73 -0.17 -21.34	16.04 0.38 -12.44	13.70 0.02 -13.47	14.66 0.24 -12.40	18.48 1.10 -8.44	19.00 2.11 -0.56	37.94 2.67 -15.81	31.68 2.25 -12.88	31.00 2.54 -9.81	39.94 2.48 -19.10	37.51 2.46 -17.43	33.03 2.15 -14.90	61.05 2.02 -44.31	31.24 2.27 -12.60	18.33 1.77 -3.00	18.73 1.89 -2.07	19.52 2.00 -1.74	18.55 1.71 -3.23	21.09 2.27 -1.46	18.03 1.76 -2.81	15.31 1.31 -3.45	10.71 0.98 -2.21	14.34 1.38 -2.55
NORTHPORT____2 23552	20.38 -0.33 -23.60	19.73 -0.17 -21.34	16.04 0.38 -12.44	13.70 0.02 -13.47	14.66 0.24 -12.40	18.48 1.10 -8.44	19.00 2.11 -0.56	37.94 2.67 -15.81	31.68 2.25 -12.88	31.00 2.54 -9.81	39.94 2.48 -19.10	37.51 2.46 -17.43	33.03 2.15 -14.90	61.05 2.02 -44.31	31.24 2.27 -12.60	18.33 1.77 -3.00	18.73 1.89 -2.07	19.52 2.00 -1.74	18.55 1.71 -3.23	21.09 2.27 -1.46	18.03 1.76 -2.81	15.31 1.31 -3.45	10.71 0.98 -2.21	14.34 1.38 -2.55
NORTHPORT____3 23553	20.38 -0.33 -23.60	19.73 -0.17 -21.34	16.03 0.38 -12.44	13.69 0.02 -13.47	14.66 0.23 -12.40	18.46 1.08 -8.44	18.95 2.07 -0.56	37.85 2.58 -15.81	31.66 2.23 -12.88	30.95 2.49 -9.81	39.87 2.42 -19.10	37.45 2.39 -17.43	32.96 2.09 -14.90	60.97 1.94 -44.31	31.17 2.21 -12.60	18.30 1.74 -3.00	18.70 1.87 -2.07	19.50 1.99 -1.74	18.54 1.70 -3.23	21.06 2.24 -1.46	17.99 1.72 -2.81	15.28 1.29 -3.45	10.70 0.97 -2.21	14.32 1.36 -2.55
NORTHPORT____4 23650	20.38 -0.33 -23.60	19.73 -0.17 -21.34	16.03 0.38 -12.44	13.69 0.02 -13.47	14.66 0.23 -12.40	18.46 1.08 -8.44	18.95 2.07 -0.56	37.85 2.58 -15.81	31.66 2.23 -12.88	30.95 2.49 -9.81	39.87 2.42 -19.10	37.45 2.39 -17.43	32.96 2.09 -14.90	60.97 1.94 -44.31	31.17 2.21 -12.60	18.30 1.74 -3.00	18.70 1.87 -2.07	19.50 1.99 -1.74	18.54 1.70 -3.23	21.06 2.24 -1.46	17.99 1.72 -2.81	15.28 1.29 -3.45	10.70 0.97 -2.21	14.32 1.36 -2.55
NORTHPORT____IC 23718	20.38 -0.33 -23.60	19.73 -0.17 -21.34	16.04 0.38 -12.44	13.70 0.02 -13.47	14.66 0.24 -12.40	18.48 1.10 -8.44	19.00 2.11 -0.56	37.94 2.67 -15.81	31.68 2.25 -12.88	31.00 2.54 -9.81	39.94 2.48 -19.10	37.51 2.46 -17.43	33.03 2.15 -14.90	61.05 2.02 -44.31	31.24 2.27 -12.60	18.33 1.77 -3.00	18.73 1.89 -2.07	19.52 2.00 -1.74	18.55 1.71 -3.23	21.09 2.27 -1.46	18.03 1.76 -2.81	15.31 1.31 -3.45	10.71 0.98 -2.21	14.34 1.38 -2.55
NPX_GEN_1385_PROXY 323591	20.43 -0.28 -23.60	19.73 -0.17 -21.34	16.04 0.38 -12.44	13.70 0.02 -13.47	14.66 0.24 -12.40	18.48 1.10 -8.44	19.00 2.11 -0.56	37.94 2.67 -15.81	31.68 2.25 -12.88	31.00 2.54 -9.81	39.94 2.48 -19.10	37.51 2.46 -17.43	33.03 2.15 -14.90	51.33 2.02 -34.59	31.22 2.26 -12.60	15.17 1.37 -0.24	15.86 1.45 0.36	15.94 1.54 1.37	18.20 1.36 -3.23	20.82 2.00 -1.46	17.85 1.58 -2.81	15.20 1.21 -3.45	10.66 0.94 -2.21	14.34 1.38 -2.55

NPX_GEN_CSC 323557	20.72	19.91	16.08	13.70	14.69	18.61	19.28	38.28	31.75	31.06	40.15	37.75	33.17	61.36	31.47	18.48	18.76	19.55	18.58	21.19	18.19	15.37	10.83	14.52
	-0.32	-0.19	0.43	0.03	0.26	1.24	2.40	3.02	2.31	2.59	2.70	2.70	2.29	2.33	2.50	1.93	1.92	2.04	1.75	2.37	1.92	1.38	1.10	1.56
	-23.93	-21.54	-12.44	-13.47	-12.40	-8.44	-0.56	-15.81	-12.88	-9.81	-19.10	-17.43	-14.90	-44.31	-12.60	-3.00	-2.07	-1.74	-3.23	-1.46	-2.81	-3.45	-2.21	-2.55
NSINS_S_GLNS_FALLS 23858	32.72	24.67	20.65	18.81	19.32	17.27	18.52	21.49	20.02	20.66	20.65	19.69	17.66	17.30	18.33	19.19	19.25	19.97	19.62	19.91	18.82	16.49	11.36	13.42
	-0.28	-0.14	0.27	0.02	0.18	0.80	1.57	2.03	1.84	2.00	2.00	1.90	1.69	1.59	1.77	1.50	1.63	1.79	1.55	1.92	1.49	1.19	0.80	0.98
	-35.89	-26.24	-17.16	-18.59	-17.12	-7.53	-0.62	0.00	-1.63	0.00	-0.29	-0.16	0.00	-1.00	-0.19	-4.14	-2.86	-2.41	-4.46	-0.63	-3.88	-4.76	-3.05	-2.02
NUCOR_STEEL__DRP 24197	0.25	0.86	4.73	1.84	3.54	9.69	16.54	19.78	16.93	18.94	18.85	18.33	16.40	15.16	16.69	14.16	15.37	16.37	14.26	17.70	13.96	11.08	7.86	10.70
	-0.02	-0.01	0.01	0.00	0.01	0.08	0.16	0.32	0.23	0.28	0.28	0.28	0.27	0.27	0.31	0.20	0.23	0.25	0.19	0.22	0.16	0.12	0.08	0.13
	-3.16	-2.31	-1.51	-1.64	-1.50	-0.66	-0.05	0.00	-0.14	0.00	-0.21	-0.43	-0.15	-0.17	-0.02	-0.40	-0.38	-0.35	-0.46	-0.11	-0.34	-0.42	-0.27	-0.16
NYISO_LBMP_REFERENCE 24008	-2.89	-1.44	3.21	0.20	2.02	8.94	16.32	19.46	16.55	18.65	18.36	17.63	15.98	14.72	16.37	13.56	14.76	15.77	13.61	17.36	13.46	10.54	7.52	10.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NYPA_BRENTWD____GT 24164	21.05	20.14	16.07	13.70	14.68	18.58	19.19	38.19	31.83	31.18	40.10	37.64	33.22	61.24	31.42	18.57	18.98	19.78	18.78	21.37	18.23	15.45	10.81	14.47
	-0.36	-0.19	0.42	0.02	0.26	1.20	2.31	2.92	2.40	2.72	2.65	2.59	2.34	2.21	2.46	2.01	2.14	2.27	1.95	2.56	1.97	1.46	1.08	1.50
	-24.30	-21.77	-12.44	-13.47	-12.40	-8.44	-0.56	-15.81	-12.88	-9.81	-19.10	-17.43	-14.90	-44.31	-12.60	-3.00	-2.07	-1.74	-3.23	-1.46	-2.81	-3.45	-2.21	-2.55
NYPA_GOWANUS____GT5 24156	22.79	17.41	15.99	13.69	14.64	15.39	18.66	22.00	20.57	22.69	21.63	21.12	20.67	19.21	18.73	18.33	18.80	19.63	18.60	20.06	17.97	15.26	10.63	14.23
	-0.32	-0.17	0.34	0.02	0.21	0.99	1.88	2.38	2.11	2.41	2.41	2.35	2.08	1.92	2.13	1.77	1.97	2.12	1.77	2.25	1.70	1.27	0.90	1.27
	-26.01	-19.01	-12.44	-13.47	-12.40	-5.46	-0.45	-0.16	-1.91	-1.62	-0.87	-1.14	-2.61	-2.58	-0.23	-3.00	-2.08	-1.74	-3.23	-0.45	-2.81	-3.45	-2.21	-2.56
NYPA_GOWANUS____GT6 24157	22.79	17.41	15.99	13.69	14.64	15.39	18.66	22.00	20.57	22.69	21.63	21.12	20.67	19.21	18.73	18.33	18.80	19.63	18.60	20.06	17.97	15.26	10.63	14.23
	-0.32	-0.17	0.34	0.02	0.21	0.99	1.88	2.38	2.11	2.41	2.41	2.35	2.08	1.92	2.13	1.77	1.97	2.12	1.77	2.25	1.70	1.27	0.90	1.27
	-26.01	-19.01	-12.44	-13.47	-12.40	-5.46	-0.45	-0.16	-1.91	-1.62	-0.87	-1.14	-2.61	-2.58	-0.23	-3.00	-2.08	-1.74	-3.23	-0.45	-2.81	-3.45	-2.21	-2.56
NYPA_HARLEM__RVR__GT1 24160	22.81	17.42	15.97	13.69	14.62	15.33	18.57	21.93	20.39	22.56	21.50	20.94	20.36	19.07	18.57	18.19	18.66	19.48	18.50	19.96	17.88	15.19	10.59	14.19
	-0.30	-0.15	0.32	0.02	0.20	0.93	1.79	2.31	2.00	2.29	2.28	2.21	1.96	1.78	1.97	1.64	1.82	1.96	1.67	2.14	1.61	1.20	0.87	1.22
	-26.00	-19.01	-12.44	-13.47	-12.40	-5.46	-0.45	-0.16	-1.83	-1.62	-0.87	-1.10	-2.42	-2.57	-0.23	-3.00	-2.08	-1.74	-3.23	-0.45	-2.81	-3.45	-2.21	-2.56
NYPA_HARLEM__RVR__GT2 24161	22.81	17.42	15.97	13.69	14.62	15.33	18.57	21.93	20.39	22.56	21.50	20.94	20.36	19.07	18.57	18.19	18.66	19.48	18.50	19.96	17.88	15.19	10.59	14.19
	-0.30	-0.15	0.32	0.02	0.20	0.93	1.79	2.31	2.00	2.29	2.28	2.21	1.96	1.78	1.97	1.64	1.82	1.96	1.67	2.14	1.61	1.20	0.87	1.22
	-26.00	-19.01	-12.44	-13.47	-12.40	-5.46	-0.45	-0.16	-1.83	-1.62	-0.87	-1.10	-2.42	-2.57	-0.23	-3.00	-2.08	-1.74	-3.23	-0.45	-2.81	-3.45	-2.21	-2.56
NYPA_KENT____GT 24152	22.80	17.42	15.98	13.69	14.63	15.36	18.63	21.98	20.55	22.67	21.61	21.09	20.64	19.19	18.70	18.31	18.78	19.60	18.59	20.04	17.94	15.25	10.62	14.22
	-0.32	-0.16	0.34	0.02	0.21	0.97	1.85	2.36	2.10	2.40	2.39	2.32	2.06	1.90	2.10	1.75	1.95	2.09	1.75	2.22	1.68	1.26	0.89	1.26
	-26.01	-19.01	-12.44	-13.47	-12.40	-5.46	-0.45	-0.16	-1.91	-1.62	-0.87	-1.14	-2.61	-2.58	-0.23	-3.00	-2.08	-1.74	-3.23	-0.45	-2.81	-3.45	-2.21	-2.56
NYPA_POUCH1____GT 24155	22.80	17.42	15.97	13.69	14.63	15.35	18.57	21.86	20.37	22.53	21.46	20.92	20.39	19.08	18.59	18.21	18.67	19.48	18.53	20.01	17.93	15.23	10.60	14.21
	-0.31	-0.16	0.33	0.02	0.20	0.95	1.79	2.24	1.97	2.25	2.23	2.18	1.93	1.79	1.99	1.66	1.84	1.97	1.69	2.20	1.66	1.24	0.88	1.24
	-26.01	-19.01	-12.44	-13.47	-12.40	-5.46	-0.45	-0.16	-1.86	-1.62	-0.87	-1.11	-2.48	-2.58	-0.23	-3.00	-2.08	-1.74	-3.22	-0.45	-2.81	-3.45	-2.21	-2.56
NYPA_VERNON____GT2 24162	22.81	17.42	15.97	13.69	14.63	15.35	18.60	21.95	20.54	22.65	21.59	21.07	20.62	19.17	18.67	18.29	18.76	19.58	18.57	20.02	17.93	15.23	10.61	14.21
	-0.31	-0.16	0.33	0.02	0.20	0.95	1.83	2.33	2.08	2.37	2.36	2.30	2.04	1.87	2.07	1.73	1.92	2.06	1.73	2.20	1.66	1.24	0.89	1.25
	-26.01	-19.01	-12.44	-13.47	-12.40	-5.46	-0.45	-0.16	-1.91	-1.62	-0.87	-1.14	-2.61	-2.58	-0.23	-3.00	-2.08	-1.74	-3.23	-0.45	-2.81	-3.45	-2.21	-2.56
NYPA_VERNON____GT3 24163	22.81	17.42	15.97	13.69	14.63	15.35	18.60	21.95	20.54	22.65	21.59	21.07	20.62	19.17	18.67	18.29	18.76	19.58	18.57	20.02	17.93	15.23	10.61	14.21
	-0.31	-0.16	0.33	0.02	0.20	0.95	1.83	2.33	2.08	2.37	2.36	2.30	2.04	1.87	2.07	1.73	1.92	2.06	1.73	2.20	1.66	1.24	0.89	1.25
	-26.01	-19.01	-12.44	-13.47	-12.40	-5.46	-0.45	-0.16	-1.91	-1.62	-0.87	-1.14	-2.61	-2.58	-0.23	-3.00	-2.08	-1.74	-3.23	-0.45	-2.81	-3.45	-2.21	-2.56
NYPA__ASTORIA_CC1 323568	22.81	17.42	15.97	13.69	14.63	15.34	18.59	21.94	20.53	22.64	21.58	21.06	20.61	19.16	18.65	18.27	18.74	19.56	18.55	20.00	17.92	15.23	10.61	14.21
	-0.30	-0.16	0.32	0.02	0.20	0.94	1.82	2.32	2.07	2.36	2.35	2.29	2.03	1.86	2.05	1.71	1.90	2.04	1.72	2.19	1.65	1.24	0.88	1.24
	-26.01	-19.01	-12.44	-13.47	-12.40	-5.46	-0.45	-0.16	-1.91	-1.62	-0.87	-1.14	-2.61	-2.58	-0.23	-3.00	-2.08	-1.74	-3.23	-0.45	-2.81	-3.45	-2.21	-2.56
NYPA__ASTORIA_CC2 323569	22.81	17.42	15.97	13.69	14.63	15.34	18.59	21.94	20.53	22.64	21.58	21.06	20.61	19.16	18.65	18.27	18.74	19.56	18.55	20.00	17.92	15.23	10.61	14.21
	-0.30	-0.16	0.32	0.02	0.20	0.94	1.82	2.32	2.07	2.36	2.35	2.29	2.03	1.86	2.05	1.71	1.90	2.04	1.72	2.19	1.65	1.24	0.88	1.24
	-26.01	-19.01	-12.44	-13.47	-12.40	-5.46	-0.45	-0.16	-1.91	-1.62	-0.87	-1.14	-2.61	-2.58	-0.23	-3.00	-2.08	-1.74	-3.23	-0.45	-2.81	-3.45	-2.21	-2.56

NYPA___HOLTSVILL 23794	20.55 -0.33 -23.77	19.83 -0.18 -21.45	16.06 0.40 -12.44	13.70 0.02 -13.47	14.68 0.25 -12.40	18.55 1.17 -8.44	19.15 2.26 -0.56	38.11 2.85 -15.81	31.76 2.33 -12.88	31.09 2.63 -9.81	40.08 2.62 -19.10	37.66 2.60 -17.43	33.13 2.25 -14.90	61.20 2.17 -44.31	31.37 2.40 -12.60	18.44 1.88 -3.00	18.80 1.96 -2.07	19.59 2.08 -1.74	18.61 1.77 -3.23	21.14 2.32 -1.46	18.14 1.87 -2.81	15.39 1.39 -3.45	10.79 1.06 -2.21	14.43 1.47 -2.55
NYPA___HELLGATE_GT1 24158	22.81 -0.30 -26.00	17.42 -0.15 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.33 0.93 -5.46	18.57 1.79 -0.45	21.93 2.31 -0.16	20.39 2.00 -1.83	22.56 2.29 -1.62	21.50 2.28 -0.87	20.94 2.21 -1.10	20.36 1.96 -2.42	19.08 1.79 -2.57	18.58 1.98 -0.23	18.21 1.65 -3.00	18.67 1.83 -2.08	19.49 1.98 -1.74	18.52 1.68 -3.23	19.96 2.14 -0.45	17.88 1.61 -2.81	15.19 1.20 -3.45	10.59 0.87 -2.21	14.19 1.22 -2.56
NYPA___HELLGATE_GT2 24159	22.81 -0.30 -26.00	17.42 -0.15 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.33 0.93 -5.46	18.57 1.79 -0.45	21.93 2.31 -0.16	20.39 2.00 -1.83	22.56 2.29 -1.62	21.50 2.28 -0.87	20.94 2.21 -1.10	20.36 1.96 -2.42	19.08 1.79 -2.57	18.58 1.98 -0.23	18.21 1.65 -3.00	18.67 1.83 -2.08	19.49 1.98 -1.74	18.52 1.68 -3.23	19.96 2.14 -0.45	17.88 1.61 -2.81	15.19 1.20 -3.45	10.59 0.87 -2.21	14.19 1.22 -2.56
NYS_BARGE___HYD 23848	1.48 0.20 -4.17	1.70 0.09 -3.05	4.96 -0.25 -1.99	2.34 -0.01 -2.16	3.88 -0.13 -1.99	9.23 -0.59 -0.87	19.56 -1.15 -4.39	16.07 -0.54 2.85	13.50 -0.67 2.38	13.67 -0.65 4.33	14.82 -0.49 3.05	12.74 -0.39 4.51	12.53 -0.31 3.13	12.00 -0.25 2.47	13.24 -0.17 2.96	10.10 -0.35 3.11	9.74 -0.40 4.63	10.45 -0.44 4.88	7.83 -0.50 5.28	10.01 -0.65 6.70	10.75 -0.55 2.16	9.41 -0.53 0.60	7.17 -0.42 -0.07	10.20 -0.41 -0.20
O.H._GEN_BRUCE 24063	2.01 0.19 -4.71	2.09 0.08 -3.44	5.24 -0.22 -2.25	2.63 -0.01 -2.44	4.15 -0.12 -2.25	9.41 -0.52 -0.99	10.28 -1.04 5.01	16.77 -0.61 2.08	14.38 -0.74 1.43	14.87 -0.75 3.04	15.62 -0.60 2.14	13.86 -0.52 3.25	13.68 -0.43 1.87	13.23 -0.36 1.13	14.79 -0.30 1.27	11.33 -0.43 1.80	10.98 -0.50 3.28	11.72 -0.54 3.52	9.37 -0.56 3.67	11.70 -0.72 4.95	11.42 -0.61 1.43	9.81 -0.52 0.21	7.32 -0.39 -0.19	10.25 -0.38 -0.23
OAK ORCHARD___HYD 24046	0.38 0.06 -3.21	0.93 0.03 -2.34	4.66 -0.09 -1.53	1.86 -0.01 -1.66	3.50 -0.05 -1.53	9.42 -0.19 -0.67	15.71 -0.34 0.27	17.92 -0.01 1.53	15.24 -0.08 1.23	16.30 -0.02 2.33	16.33 -0.02 2.00	14.36 0.00 3.27	13.77 0.03 2.23	13.06 0.07 1.72	14.43 0.12 2.06	11.34 -0.03 2.19	11.40 -0.03 3.33	12.21 -0.05 3.52	9.72 -0.12 3.78	12.32 -0.18 4.86	11.75 -0.18 1.52	10.50 -0.18 -0.14	7.64 -0.15 -0.27	10.44 -0.13 -0.17
OCC_CHEM___DRP 24175	1.72 0.26 -4.35	1.86 0.12 -3.18	4.99 -0.30 -2.08	2.43 -0.02 -2.26	3.93 -0.17 -2.08	9.11 -0.75 -0.91	24.95 -1.48 -10.10	21.11 -1.01 -2.66	16.49 -1.07 -1.00	20.75 -1.12 -3.22	22.54 -0.94 -5.13	26.83 -0.83 -10.03	19.58 -0.72 -4.32	15.76 -0.61 -1.65	16.61 -0.58 -0.83	19.42 -0.68 -6.55	25.76 -0.75 -11.76	27.30 -0.82 -12.35	26.50 -0.82 -13.70	32.28 -1.06 -15.97	19.08 -0.87 -6.49	12.89 -0.75 -3.09	7.91 -0.56 -0.95	10.03 -0.59 -0.21
OLIN_CORP_DRP 24177	1.71 0.24 -4.36	1.85 0.11 -3.18	5.00 -0.29 -2.08	2.44 -0.02 -2.26	3.93 -0.16 -2.08	9.13 -0.73 -0.91	22.64 -1.41 -7.73	8.89 -0.87 9.69	6.32 -0.96 9.27	2.43 -0.98 15.24	5.33 -0.81 12.22	-2.00 -0.69 18.93	1.10 -0.59 14.29	1.62 -0.50 12.60	0.84 -0.45 15.07	-2.38 -0.58 15.35	-6.13 -0.65 20.24	-5.99 -0.71 21.05	-10.69 -0.74 23.57	-11.60 -0.94 28.02	2.41 -0.77 10.27	5.84 -0.70 4.00	6.26 -0.53 0.73	10.06 -0.57 -0.21
OLIN_CORP_DSASP 323712	1.72 0.26 -4.35	1.86 0.12 -3.18	4.99 -0.30 -2.08	2.43 -0.02 -2.26	3.93 -0.17 -2.08	9.11 -0.75 -0.91	24.95 -1.48 -10.10	21.11 -1.01 -2.66	16.49 -1.07 -1.00	20.75 -1.12 -3.22	22.54 -0.94 -5.13	26.83 -0.83 -10.03	19.58 -0.72 -4.32	15.76 -0.61 -1.65	16.61 -0.58 -0.83	19.42 -0.68 -6.55	25.76 -0.75 -11.76	27.30 -0.82 -12.35	26.50 -0.82 -13.70	32.28 -1.06 -15.97	19.08 -0.87 -6.49	12.89 -0.75 -3.09	7.91 -0.56 -0.95	10.03 -0.59 -0.21
ONEIDA_HERK_LFGE 323681	-2.92 -0.03 0.00	-1.45 -0.01 0.00	3.24 0.03 0.00	0.20 0.00 0.00	2.04 0.02 0.00	9.06 0.12 0.00	16.57 0.24 0.00	19.81 0.36 0.00	16.82 0.27 0.00	18.99 0.33 0.00	18.70 0.30 -0.05	17.98 0.25 -0.11	16.24 0.23 -0.04	14.93 0.20 -0.02	16.57 0.21 0.00	13.75 0.18 -0.01	15.00 0.20 -0.03	16.03 0.22 -0.04	13.83 0.20 -0.02	17.63 0.26 -0.01	13.66 0.20 0.00	10.69 0.15 0.00	7.62 0.10 0.00	10.52 0.11 0.00
ONONDAGA_REF_OCCRA 23987	-0.07 -0.01 -2.82	0.62 -0.01 -2.06	4.56 0.00 -1.35	1.66 0.00 -1.46	3.38 0.01 -1.35	9.57 0.04 -0.59	16.44 0.06 -0.05	19.63 0.17 0.00	16.79 0.11 -0.13	18.81 0.16 0.00	18.68 0.16 -0.16	18.11 0.16 -0.32	16.25 0.16 -0.11	15.02 0.16 -0.14	16.57 0.19 -0.02	14.04 0.13 -0.35	15.22 0.13 -0.32	16.21 0.15 -0.29	14.12 0.10 -0.40	17.57 0.11 -0.09	13.85 0.08 -0.31	10.97 0.05 -0.37	7.79 0.03 -0.24	10.64 0.08 -0.14
ONONDAGA___COGEN 23986	-0.28 0.00 -2.61	0.47 0.00 -1.91	4.46 0.00 -1.24	1.55 0.00 -1.35	3.27 0.00 -1.24	9.51 0.02 -0.55	16.40 0.03 -0.05	19.58 0.12 0.00	16.73 0.06 -0.12	18.75 0.09 0.00	18.67 0.09 -0.22	18.19 0.09 -0.47	16.24 0.09 -0.17	14.99 0.10 -0.16	16.50 0.12 -0.01	13.97 0.07 -0.34	15.19 0.07 -0.35	16.18 0.08 -0.33	14.06 0.05 -0.40	17.51 0.05 -0.10	13.77 0.03 -0.28	10.91 0.02 -0.35	7.75 0.01 -0.22	10.59 0.05 -0.13
ONTARIO___LFGE 23819	0.77 0.00 -3.66	1.23 -0.01 -2.68	4.95 -0.01 -1.75	2.09 0.00 -1.89	3.78 0.01 -1.75	9.77 0.06 -0.77	16.53 0.15 -0.06	19.93 0.48 0.00	17.02 0.30 -0.17	19.04 0.39 0.00	18.85 0.40 -0.10	18.19 0.39 -0.17	16.41 0.37 -0.06	15.21 0.37 -0.13	16.83 0.44 -0.02	14.52 0.27 -0.69	15.91 0.29 -0.85	16.93 0.32 -0.84	14.91 0.22 -1.07	18.44 0.29 -0.78	14.32 0.18 -0.67	11.29 0.14 -0.61	7.94 0.07 -0.35	10.74 0.14 -0.19
ORANGEVILLE_WT_PWR 323706	2.28 0.11 -5.06	2.30 0.04 -3.70	5.48 -0.15 -2.42	2.81 -0.01 -2.62	4.37 -0.07 -2.41	9.74 -0.26 -1.06	25.81 -0.51 -9.99	27.83 0.00 -8.37	23.55 -0.21 -7.20	30.95 -0.14 -12.43	29.84 -0.02 -11.49	36.81 0.03 -19.16	27.79 0.04 -11.78	23.49 0.04 -8.73	25.90 0.15 -9.38	28.21 -0.03 -14.67	36.35 -0.04 -21.62	38.23 -0.07 -22.52	38.77 -0.15 -25.31	46.50 -0.19 -29.33	24.94 -0.19 -11.67	15.67 -0.16 -5.29	8.88 -0.15 -1.50	10.56 -0.10 -0.25
OSWEGATCHIE___HYD 24044	-2.76 0.12 0.00	-1.37 0.07 0.00	3.08 -0.13 0.00	0.19 -0.01 0.00	1.94 -0.08 0.00	8.58 -0.36 0.00	15.67 -0.65 0.00	18.48 -0.98 0.00	15.62 -0.93 0.00	17.62 -1.04 0.00	17.24 -1.18 -0.07	16.61 -1.18 -0.16	15.02 -1.01 -0.06	13.72 -1.03 -0.03	15.20 -1.17 0.00	12.67 -0.90 -0.01	13.84 -0.97 -0.05	14.78 -1.05 -0.05	12.79 -0.85 -0.03	16.36 -1.02 -0.02	12.70 -0.76 0.00	9.94 -0.60 0.00	7.12 -0.40 0.00	9.81 -0.60 0.00

OSWEGO___5 23606	-0.95 0.05 -1.88	-0.04 0.02 -1.38	4.05 -0.06 -0.90	1.17 0.00 -0.98	2.89 -0.03 -0.90	9.19 -0.15 -0.40	16.06 -0.30 -0.03	19.15 -0.30 0.00	16.35 -0.29 -0.09	18.34 -0.31 0.00	18.92 -0.31 -0.87	19.30 -0.30 -1.97	16.45 -0.26 -0.74	14.94 -0.23 -0.45	16.13 -0.24 -0.01	13.72 -0.23 -0.39	15.27 -0.25 -0.75	16.29 -0.27 -0.78	13.94 -0.24 -0.57	17.32 -0.32 -0.28	13.42 -0.24 -0.20	10.60 -0.19 -0.25	7.54 -0.14 -0.16	10.36 -0.15 -0.10
OSWEGO___6 23613	-0.95 0.05 -1.88	-0.04 0.02 -1.38	4.05 -0.06 -0.90	1.17 0.00 -0.98	2.89 -0.03 -0.90	9.19 -0.15 -0.40	16.06 -0.30 -0.03	19.15 -0.30 0.00	16.35 -0.29 -0.09	18.34 -0.31 0.00	18.92 -0.31 -0.87	19.30 -0.30 -1.97	16.45 -0.26 -0.74	14.94 -0.23 -0.45	16.13 -0.24 -0.01	13.72 -0.23 -0.39	15.27 -0.25 -0.75	16.29 -0.27 -0.78	13.94 -0.24 -0.57	17.32 -0.32 -0.28	13.42 -0.24 -0.20	10.60 -0.19 -0.25	7.54 -0.14 -0.16	10.36 -0.15 -0.10
OUTOKUMPU-AB___DRP 24206	1.67 0.17 -4.39	1.84 0.07 -3.21	5.11 -0.21 -2.10	2.46 -0.01 -2.28	4.01 -0.11 -2.09	9.39 -0.47 -0.92	25.55 -0.93 -10.16	23.28 -0.32 -4.14	19.13 -0.49 -3.07	24.05 -0.46 -5.85	23.77 -0.28 -5.70	27.28 -0.19 -9.84	20.86 -0.13 -5.01	17.51 -0.08 -2.87	18.92 0.03 -2.53	20.37 -0.18 -6.99	25.95 -0.22 -11.41	27.45 -0.25 -11.93	26.63 -0.33 -13.35	32.34 -0.44 -15.42	19.36 -0.39 -6.29	13.16 -0.38 -3.01	8.14 -0.31 -0.93	10.35 -0.28 -0.21
OXBOW____ 24026	1.69 0.21 -4.37	1.85 0.09 -3.20	5.06 -0.25 -2.09	2.45 -0.01 -2.27	3.98 -0.13 -2.08	9.26 -0.59 -0.92	25.45 -1.17 -10.30	23.02 -0.62 -4.19	18.62 -0.74 -2.81	23.69 -0.74 -5.77	23.47 -0.57 -5.68	27.09 -0.47 -9.92	20.20 -0.38 -4.61	16.58 -0.30 -2.17	17.68 -0.24 -1.55	19.88 -0.40 -6.72	25.89 -0.45 -11.58	27.42 -0.49 -12.14	26.59 -0.54 -13.52	32.35 -0.71 -15.69	19.25 -0.60 -6.39	13.05 -0.54 -3.05	8.04 -0.42 -0.94	10.21 -0.41 -0.21
OXY_CHEM_DSASP 323612	1.72 0.26 -4.35	1.86 0.12 -3.18	4.99 -0.30 -2.08	2.43 -0.02 -2.26	3.93 -0.17 -2.08	9.11 -0.75 -0.91	24.95 -1.48 -10.10	21.11 -1.01 -2.66	16.49 -1.07 -1.00	20.75 -1.12 -3.22	22.54 -0.94 -5.13	26.83 -0.83 -10.03	19.58 -0.72 -4.32	15.76 -0.61 -1.65	16.61 -0.58 -0.83	19.42 -0.68 -6.55	25.76 -0.75 -11.76	27.30 -0.82 -12.35	26.50 -0.82 -13.70	32.28 -1.06 -15.97	19.08 -0.87 -6.49	12.89 -0.75 -3.09	7.91 -0.56 -0.95	10.03 -0.59 -0.21
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	1.72 0.26 -4.35	1.86 0.12 -3.18	4.99 -0.30 -2.08	2.43 -0.02 -2.26	3.93 -0.17 -2.08	9.11 -0.75 -0.91	24.95 -1.48 -10.10	21.11 -1.01 -2.66	16.49 -1.07 -1.00	20.75 -1.12 -3.22	22.54 -0.94 -5.13	26.83 -0.83 -10.03	19.58 -0.72 -4.32	15.76 -0.61 -1.65	16.61 -0.58 -0.83	19.42 -0.68 -6.55	25.76 -0.75 -11.76	27.30 -0.82 -12.35	26.50 -0.82 -13.70	32.28 -1.06 -15.97	19.08 -0.87 -6.49	12.89 -0.75 -3.09	7.91 -0.56 -0.95	10.03 -0.59 -0.21
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.82 -0.29 -26.00	17.42 -0.15 -19.01	15.96 0.31 -12.44	13.69 0.02 -13.47	14.62 0.19 -12.40	15.31 0.91 -5.46	18.52 1.75 -0.45	21.88 2.26 -0.16	20.37 1.99 -1.83	22.53 2.27 -1.62	21.48 2.26 -0.87	20.91 2.19 -1.10	20.33 1.93 -2.42	19.07 1.78 -2.57	18.58 1.98 -0.23	18.21 1.65 -3.00	18.67 1.83 -2.08	19.49 1.97 -1.74	18.50 1.66 -3.23	19.92 2.10 -0.45	17.85 1.58 -2.81	15.17 1.18 -3.45	10.57 0.85 -2.21	14.16 1.19 -2.56
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.79 -0.32 -26.00	17.41 -0.16 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.63 0.21 -12.40	15.39 0.99 -5.46	18.68 1.90 -0.45	22.08 2.46 -0.16	20.54 2.16 -1.83	22.73 2.46 -1.62	21.67 2.45 -0.87	21.09 2.36 -1.10	20.49 2.09 -2.42	19.22 1.93 -2.57	18.75 2.15 -0.23	18.34 1.78 -3.00	18.81 1.98 -2.08	19.65 2.14 -1.74	18.64 1.80 -3.23	20.10 2.28 -0.45	17.99 1.72 -2.81	15.28 1.30 -3.45	10.65 0.93 -2.21	14.26 1.29 -2.56
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	1.97 0.09 -4.77	2.07 0.03 -3.49	5.38 -0.11 -2.28	2.66 0.00 -2.47	4.25 -0.04 -2.28	9.77 -0.17 -1.00	34.05 -0.36 -18.09	49.74 0.23 -30.05	44.70 -0.06 -28.20	65.31 0.06 -46.59	59.56 0.21 -40.99	84.12 0.28 -66.21	62.92 0.29 -46.66	54.35 0.29 -39.34	62.33 0.43 -45.53	67.26 0.17 -53.53	87.69 0.16 -72.78	91.56 0.16 -75.63	98.79 0.02 -85.16	116.71 0.04 -99.31	51.73 -0.03 -38.30	28.33 -0.06 -17.85	12.08 -0.07 -4.63	10.66 0.02 -0.23
PAWLING_115_KV_BK3_REV_LBMP_H 345028	23.43 -0.30 -26.62	17.88 -0.15 -19.46	16.25 0.31 -12.73	14.01 0.02 -13.79	14.91 0.19 -12.69	15.41 0.88 -5.58	18.50 1.71 -0.46	21.66 2.21 0.00	19.72 1.96 -1.21	20.89 2.24 0.00	20.81 2.24 -0.22	19.92 2.17 -0.12	17.90 1.93 0.00	17.25 1.79 -0.74	18.50 2.00 -0.14	18.31 1.68 -3.07	18.75 1.87 -2.12	19.58 2.03 -1.78	18.62 1.71 -3.30	19.97 2.15 -0.46	17.94 1.61 -2.87	15.29 1.21 -3.53	10.63 0.85 -2.26	13.41 1.17 -1.83
PEEKSKILL____ 23653	22.60 -0.25 -25.74	17.26 -0.13 -18.82	15.79 0.27 -12.31	13.55 0.02 -13.34	14.47 0.16 -12.28	15.11 0.77 -5.40	18.25 1.48 -0.45	21.35 1.89 0.00	19.40 1.68 -1.17	20.57 1.92 0.00	20.48 1.91 -0.21	19.61 1.86 -0.12	17.62 1.65 0.00	16.96 1.53 -0.72	18.20 1.70 -0.14	17.96 1.43 -2.97	18.41 1.60 -2.05	19.22 1.72 -1.72	18.25 1.45 -3.19	19.64 1.83 -0.45	17.60 1.37 -2.78	14.98 1.03 -3.41	10.42 0.72 -2.19	12.91 1.02 -1.48
PGE MADISON___WINDPWR 24146	5.03 -0.20 -8.12	4.40 -0.10 -5.94	7.30 0.21 -3.89	4.42 0.01 -4.21	6.04 0.14 -3.87	11.30 0.65 -1.70	18.79 1.32 -1.15	21.77 1.89 -0.42	18.70 1.53 -0.62	20.99 1.77 -0.57	20.85 1.77 -0.73	20.57 1.68 -1.26	18.05 1.55 -0.52	16.55 1.41 -0.42	18.07 1.58 -0.13	16.40 1.27 -1.57	17.99 1.36 -1.87	19.08 1.48 -1.83	17.20 1.21 -2.38	20.67 1.52 -1.78	16.09 1.15 -1.49	12.77 0.90 -1.33	8.87 0.60 -0.74	11.65 0.83 -0.41
PIERCEFIELD___HYD 23852	-2.76 0.13 0.00	-1.37 0.07 0.00	3.09 -0.12 0.00	0.19 -0.01 0.00	1.94 -0.08 0.00	8.56 -0.38 0.00	15.60 -0.72 0.00	18.17 -1.29 0.00	15.34 -1.22 0.00	17.22 -1.44 0.00	16.77 -1.62 -0.04	16.14 -1.58 -0.08	14.68 -1.32 -0.03	13.36 -1.37 -0.02	14.84 -1.52 0.00	12.39 -1.18 -0.01	13.50 -1.29 -0.03	14.41 -1.39 -0.03	12.50 -1.12 -0.01	16.04 -1.33 -0.01	12.46 -1.00 0.00	9.76 -0.78 0.00	7.02 -0.49 0.00	9.67 -0.75 0.00
PINELAWN_CC_1 323563	23.51 -0.35 -26.75	21.67 -0.18 -23.29	16.05 0.40 -12.44	13.70 0.02 -13.47	14.67 0.24 -12.40	18.52 1.13 -8.44	19.06 2.18 -0.56	38.04 2.77 -15.81	31.80 2.36 -12.88	31.15 2.69 -9.81	40.11 2.66 -19.10	37.66 2.61 -17.43	33.17 2.29 -14.90	61.16 2.13 -44.31	31.37 2.40 -12.60	18.48 1.93 -3.00	18.91 2.08 -2.07	19.73 2.22 -1.74	18.74 1.90 -3.23	21.29 2.48 -1.46	18.17 1.90 -2.81	15.41 1.42 -3.45	10.76 1.03 -2.21	14.39 1.43 -2.55
PJM_GEN_HTP_PROXY 323702	22.82 -0.30 -26.00	17.42 -0.15 -19.01	15.96 0.31 -12.44	13.69 0.02 -13.47	14.62 0.19 -12.40	15.30 0.91 -5.45	18.43 1.74 -0.36	21.84 2.23 -0.15	20.32 1.98 -1.79	22.44 2.27 -1.51	21.44 2.26 -0.82	20.86 2.20 -1.04	20.21 1.96 -2.28	18.99 1.81 -2.46	18.77 2.01 -0.40	18.48 1.68 -3.24	18.71 1.87 -2.08	19.52 2.01 -1.74	18.40 1.70 -3.09	19.93 2.14 -0.43	17.72 1.60 -2.66	15.19 1.20 -3.45	10.48 0.85 -2.11	14.17 1.20 -2.56

PJM_GEN_KEYSTONE 24065	13.20 -0.08 -16.17	10.33 -0.05 -11.82	11.03 0.08 -7.73	8.58 0.01 -8.38	9.80 0.06 -7.71	12.64 0.30 -3.39	23.71 0.55 -6.84	17.95 0.91 2.42	19.96 0.68 -2.72	22.90 0.83 -3.42	22.61 0.88 -3.37	24.10 0.88 -5.59	20.57 0.79 -3.81	18.95 0.76 -3.47	20.79 0.88 -3.55	20.51 0.67 -6.28	22.73 0.74 -7.23	23.85 0.80 -7.28	23.03 0.63 -8.79	26.59 0.82 -8.41	18.72 0.57 -4.69	14.43 0.42 -3.48	-15.86 0.29 23.67	11.53 0.47 -0.65
PJM_GEN_NEPTUNE_PROXY 323594	19.19 -0.32 -22.39	18.99 -0.16 -20.59	16.00 0.35 -12.44	13.70 0.02 -13.47	14.64 0.21 -12.40	18.38 1.00 -8.44	18.69 1.89 -0.47	37.66 2.40 -15.81	31.51 2.07 -12.88	30.82 2.36 -9.81	39.76 2.31 -19.10	37.33 2.28 -17.43	32.87 2.00 -14.90	60.88 1.85 -44.31	31.24 2.10 -12.77	18.51 1.71 -3.24	18.69 1.86 -2.07	19.49 1.98 -1.74	18.38 1.67 -3.10	20.97 2.17 -1.44	17.78 1.66 -2.66	15.23 1.25 -3.45	10.52 0.90 -2.11	14.21 1.25 -2.55
PJM_GEN_VFT_PROXY 323633	22.82 -0.29 -26.00	17.43 -0.15 -19.01	15.96 0.31 -12.44	13.69 0.02 -13.47	14.62 0.19 -12.40	15.29 0.89 -5.45	18.39 1.71 -0.36	21.78 2.17 -0.15	20.29 1.93 -1.81	22.43 2.21 -1.57	21.41 2.21 -0.85	20.85 2.15 -1.07	20.26 1.92 -2.36	19.02 1.78 -2.52	18.73 1.96 -0.40	18.46 1.66 -3.24	18.68 1.85 -2.08	19.49 1.98 -1.74	18.38 1.67 -3.09	19.90 2.10 -0.43	17.70 1.59 -2.66	15.18 1.19 -3.45	10.47 0.85 -2.11	14.17 1.20 -2.56
PLEASANTVLY___LBMP 24000	23.88 -0.25 -27.02	18.19 -0.13 -19.76	16.40 0.26 -12.92	14.21 0.02 -14.00	15.07 0.16 -12.89	15.36 0.75 -5.67	18.23 1.44 -0.47	21.30 1.84 0.00	19.42 1.64 -1.23	20.52 1.87 0.00	20.44 1.87 -0.22	19.57 1.82 -0.12	17.58 1.61 0.00	16.97 1.50 -0.75	18.17 1.66 -0.15	18.07 1.39 -3.12	18.46 1.55 -2.15	19.25 1.67 -1.81	18.38 1.41 -3.35	19.61 1.78 -0.47	17.71 1.34 -2.92	15.13 1.01 -3.58	10.53 0.71 -2.30	13.40 0.99 -2.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	23.03 -0.28 -26.19	17.58 -0.14 -19.15	16.03 0.29 -12.53	13.79 0.02 -13.57	14.69 0.18 -12.49	15.27 0.83 -5.50	18.38 1.60 -0.46	21.51 2.05 0.00	19.56 1.82 -1.19	20.74 2.08 0.00	20.65 2.08 -0.21	19.77 2.03 -0.12	17.77 1.79 0.00	17.11 1.67 -0.73	18.35 1.84 -0.14	18.12 1.55 -3.02	18.57 1.72 -2.09	19.38 1.85 -1.75	18.43 1.56 -3.25	19.79 1.98 -0.46	17.77 1.48 -2.83	15.13 1.12 -3.48	10.53 0.78 -2.23	13.82 1.10 -2.31
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	24.25 -0.27 -27.41	18.47 -0.14 -20.04	16.61 0.28 -13.11	14.42 0.02 -14.20	15.27 0.18 -13.07	15.51 0.82 -5.75	18.39 1.59 -0.48	21.49 2.04 0.00	19.61 1.82 -1.24	20.73 2.07 0.00	20.65 2.07 -0.22	19.76 2.01 -0.12	17.76 1.78 0.00	17.14 1.66 -0.76	18.36 1.85 -0.15	18.27 1.55 -3.16	18.67 1.73 -2.18	19.47 1.86 -1.84	18.59 1.58 -3.40	19.82 1.98 -0.48	17.91 1.49 -2.96	15.31 1.13 -3.64	10.64 0.79 -2.33	13.18 1.09 -1.68
POLETTI____ 23519	22.82 -0.30 -26.00	17.42 -0.15 -19.01	15.96 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.31 0.92 -5.45	18.53 1.75 -0.45	21.84 2.23 -0.15	20.36 2.00 -1.81	22.50 2.28 -1.57	21.47 2.27 -0.85	20.91 2.21 -1.07	20.29 1.96 -2.36	19.05 1.81 -2.52	18.59 2.00 -0.23	18.23 1.67 -3.00	18.70 1.86 -2.08	19.51 2.00 -1.74	18.52 1.68 -3.23	19.95 2.13 -0.45	17.87 1.60 -2.81	15.20 1.20 -3.45	10.58 0.86 -2.21	14.18 1.22 -2.56
PORT_JEFF_3 23555	20.71 -0.36 -23.96	19.93 -0.20 -21.56	16.08 0.43 -12.44	13.70 0.03 -13.47	14.69 0.27 -12.40	18.63 1.25 -8.44	19.30 2.41 -0.56	38.32 3.06 -15.81	31.96 2.53 -12.88	31.31 2.84 -9.81	40.29 2.84 -19.10	37.87 2.82 -17.43	33.31 2.44 -14.90	61.37 2.34 -44.31	31.55 2.58 -12.60	18.59 2.04 -3.00	18.98 2.15 -2.07	19.79 2.28 -1.74	18.79 1.95 -3.23	21.39 2.57 -1.46	18.23 1.97 -2.81	15.43 1.44 -3.45	10.81 1.08 -2.21	14.47 1.51 -2.55
PORT_JEFF_4 23616	20.71 -0.36 -23.96	19.93 -0.20 -21.56	16.08 0.43 -12.44	13.70 0.03 -13.47	14.69 0.27 -12.40	18.63 1.25 -8.44	19.30 2.41 -0.56	38.32 3.06 -15.81	31.96 2.53 -12.88	31.31 2.84 -9.81	40.29 2.84 -19.10	37.87 2.82 -17.43	33.31 2.44 -14.90	61.37 2.34 -44.31	31.55 2.58 -12.60	18.59 2.04 -3.00	18.98 2.15 -2.07	19.79 2.28 -1.74	18.79 1.95 -3.23	21.39 2.57 -1.46	18.23 1.97 -2.81	15.43 1.44 -3.45	10.81 1.08 -2.21	14.47 1.51 -2.55
PORT_JEFF_IC 23713	20.77 -0.37 -24.03	19.96 -0.20 -21.60	16.09 0.44 -12.44	13.70 0.03 -13.47	14.70 0.28 -12.40	18.66 1.28 -8.44	19.36 2.48 -0.56	38.40 3.14 -15.81	32.03 2.59 -12.88	31.38 2.92 -9.81	40.38 2.93 -19.10	37.96 2.90 -17.43	33.39 2.51 -14.90	61.43 2.40 -44.31	31.62 2.66 -12.60	18.65 2.09 -3.00	19.03 2.20 -2.07	19.86 2.35 -1.74	18.85 2.02 -3.23	21.46 2.64 -1.46	18.29 2.02 -2.81	15.47 1.48 -3.45	10.84 1.12 -2.21	14.51 1.55 -2.55
PPL PILGRIM_ST_GT1 24216	21.05 -0.36 -24.30	20.14 -0.19 -21.77	16.07 0.42 -12.44	13.70 0.02 -13.47	14.68 0.26 -12.40	18.58 1.20 -8.44	19.19 2.31 -0.56	38.19 2.92 -15.81	31.83 2.40 -12.88	31.18 2.72 -9.81	40.10 2.65 -19.10	37.64 2.59 -17.43	33.22 2.34 -14.90	61.24 2.21 -44.31	31.42 2.46 -12.60	18.57 2.01 -3.00	18.98 2.14 -2.07	19.78 2.27 -1.74	18.78 1.95 -3.23	21.37 2.56 -1.46	18.23 1.97 -2.81	15.45 1.46 -3.45	10.81 1.08 -2.21	14.47 1.50 -2.55
PPL PILGRIM_ST_GT2 24217	21.05 -0.36 -24.30	20.14 -0.19 -21.77	16.07 0.42 -12.44	13.70 0.02 -13.47	14.68 0.26 -12.40	18.58 1.20 -8.44	19.19 2.31 -0.56	38.19 2.92 -15.81	31.83 2.40 -12.88	31.18 2.72 -9.81	40.10 2.65 -19.10	37.64 2.59 -17.43	33.22 2.34 -14.90	61.24 2.21 -44.31	31.42 2.46 -12.60	18.57 2.01 -3.00	18.98 2.14 -2.07	19.78 2.27 -1.74	18.78 1.95 -3.23	21.37 2.56 -1.46	18.23 1.97 -2.81	15.45 1.46 -3.45	10.81 1.08 -2.21	14.47 1.50 -2.55
PPL_SHRM_GT3 24213	20.76 -0.32 -23.96	19.93 -0.19 -21.57	16.08 0.42 -12.44	13.70 0.03 -13.47	14.69 0.26 -12.40	18.61 1.23 -8.44	19.27 2.39 -0.56	38.28 3.01 -15.81	31.76 2.32 -12.88	31.06 2.60 -9.81	40.15 2.69 -19.10	37.75 2.70 -17.43	33.17 2.29 -14.90	61.36 2.33 -44.31	31.46 2.50 -12.60	18.48 1.92 -3.00	18.76 1.93 -2.07	19.55 2.04 -1.74	18.59 1.75 -3.23	21.19 2.37 -1.46	18.18 1.91 -2.81	15.36 1.37 -3.45	10.82 1.09 -2.21	14.50 1.54 -2.55
PPL_SHRM_GT4 24214	20.76 -0.32 -23.96	19.93 -0.19 -21.57	16.08 0.42 -12.44	13.70 0.03 -13.47	14.69 0.26 -12.40	18.61 1.23 -8.44	19.27 2.39 -0.56	38.28 3.01 -15.81	31.76 2.32 -12.88	31.06 2.60 -9.81	40.15 2.69 -19.10	37.75 2.70 -17.43	33.17 2.29 -14.90	61.36 2.33 -44.31	31.46 2.50 -12.60	18.48 1.92 -3.00	18.76 1.93 -2.07	19.55 2.04 -1.74	18.59 1.75 -3.23	21.19 2.37 -1.46	18.18 1.91 -2.81	15.36 1.37 -3.45	10.82 1.09 -2.21	14.50 1.54 -2.55
PROJECT___ORANGE I 24174	-0.59 0.01 -2.29	0.24 0.00 -1.67	4.29 -0.02 -1.09	1.38 0.00 -1.18	3.11 -0.01 -1.09	9.41 -0.01 -0.48	16.33 -0.03 -0.04	19.50 0.05 0.00	16.66 0.01 -0.10	18.70 0.04 0.00	18.54 0.05 -0.13	17.95 0.05 -0.27	16.14 0.06 -0.10	14.91 0.08 -0.12	16.47 0.09 -0.01	13.89 0.05 -0.29	15.07 0.05 -0.26	16.06 0.05 -0.24	13.96 0.02 -0.33	17.43 0.00 -0.07	13.70 -0.01 -0.25	10.84 -0.01 -0.30	7.70 -0.01 -0.19	10.55 0.02 -0.12

PROJECT___ORANGE 2 24166	-0.59 0.01 -2.29	0.24 0.00 -1.67	4.29 -0.02 -1.09	1.38 0.00 -1.18	3.11 -0.01 -1.09	9.41 -0.01 -0.48	16.33 -0.03 -0.04	19.50 0.05 0.00	16.66 0.01 -0.10	18.70 0.04 0.00	18.54 0.05 -0.13	17.95 0.05 -0.27	16.14 0.06 -0.10	14.91 0.08 -0.12	16.47 0.09 -0.01	13.89 0.05 -0.29	15.07 0.05 -0.26	16.06 0.05 -0.24	13.96 0.02 -0.33	17.43 0.00 -0.07	13.70 -0.01 -0.25	10.84 -0.01 -0.30	7.70 -0.01 -0.19	10.55 0.02 -0.12
PYRITES___HYD 24023	-2.78 0.11 0.00	-1.38 0.06 0.00	3.11 -0.10 0.00	0.19 -0.01 0.00	1.96 -0.07 0.00	8.62 -0.32 0.00	15.75 -0.57 0.00	18.39 -1.07 0.00	15.54 -1.01 0.00	17.43 -1.22 0.00	17.02 -1.38 -0.03	16.39 -1.31 -0.08	14.92 -1.08 -0.03	13.57 -1.16 -0.02	15.09 -1.28 0.00	12.59 -0.98 -0.01	13.71 -1.08 -0.02	14.62 -1.18 -0.03	12.68 -0.94 -0.01	16.29 -1.08 -0.01	12.66 -0.80 0.00	9.92 -0.62 0.00	7.12 -0.40 0.00	9.78 -0.63 0.00
RAMAPO___LBMP 323565	21.91 -0.24 -25.05	16.75 -0.12 -18.31	15.44 0.25 -11.98	13.19 0.02 -12.98	14.12 0.16 -11.95	14.92 0.72 -5.25	18.15 1.39 -0.44	21.22 1.77 0.00	19.26 1.57 -1.14	20.45 1.79 0.00	20.34 1.78 -0.20	19.48 1.74 -0.11	17.50 1.53 0.00	16.84 1.43 -0.70	18.09 1.59 -0.14	17.79 1.34 -2.89	18.26 1.50 -2.00	19.06 1.62 -1.68	18.08 1.36 -3.11	19.52 1.72 -0.43	17.44 1.28 -2.70	14.82 0.95 -3.32	10.32 0.67 -2.13	10.78 0.96 0.59
RANKINE____ 23646	1.91 0.13 -4.67	2.02 0.05 -3.41	5.28 -0.16 -2.23	2.61 -0.01 -2.42	4.17 -0.08 -2.23	9.59 -0.33 -0.98	32.40 -0.65 -16.73	35.70 -0.04 -16.29	30.62 -0.27 -14.33	43.06 -0.20 -24.61	40.46 -0.04 -22.14	54.06 0.03 -36.41	39.49 0.05 -23.47	32.97 0.08 -18.18	36.75 0.19 -20.19	41.63 -0.03 -28.11	55.25 -0.06 -40.55	57.95 -0.08 -42.25	60.81 -0.18 -47.38	72.47 -0.23 -55.34	34.76 -0.23 -21.53	19.64 -0.24 -9.34	9.74 -0.20 -2.42	10.50 -0.14 -0.22
RAVENSWOOD_GT2_1 24244	22.81 -0.30 -26.00	17.42 -0.15 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.31 0.92 -5.45	18.53 1.76 -0.45	21.86 2.25 -0.16	20.38 2.00 -1.83	22.56 2.29 -1.61	21.50 2.28 -0.87	20.95 2.22 -1.10	20.38 1.97 -2.43	19.11 1.82 -2.58	18.61 2.01 -0.23	18.24 1.68 -3.00	18.71 1.88 -2.08	19.52 2.01 -1.74	18.53 1.70 -3.23	19.96 2.14 -0.45	17.88 1.61 -2.81	15.20 1.21 -3.45	10.59 0.86 -2.21	14.17 1.21 -2.56
RAVENSWOOD_GT2_2 24245	22.81 -0.30 -26.00	17.42 -0.15 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.31 0.92 -5.45	18.53 1.76 -0.45	21.86 2.25 -0.16	20.38 2.00 -1.83	22.56 2.29 -1.61	21.50 2.28 -0.87	20.95 2.22 -1.10	20.38 1.97 -2.43	19.11 1.82 -2.58	18.61 2.01 -0.23	18.24 1.68 -3.00	18.71 1.88 -2.08	19.52 2.01 -1.74	18.53 1.70 -3.23	19.96 2.14 -0.45	17.88 1.61 -2.81	15.20 1.21 -3.45	10.59 0.86 -2.21	14.17 1.21 -2.56
RAVENSWOOD_GT2_3 24246	22.81 -0.30 -26.00	17.42 -0.16 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.31 0.92 -5.45	18.55 1.77 -0.45	21.88 2.27 -0.16	20.40 2.02 -1.83	22.58 2.31 -1.61	21.52 2.30 -0.87	20.96 2.24 -1.10	20.39 1.99 -2.43	19.13 1.83 -2.58	18.62 2.02 -0.23	18.25 1.70 -3.00	18.73 1.89 -2.08	19.54 2.03 -1.74	18.54 1.71 -3.23	19.97 2.15 -0.45	17.89 1.62 -2.81	15.21 1.22 -3.45	10.59 0.86 -2.21	14.18 1.22 -2.56
RAVENSWOOD_GT2_4 24247	22.81 -0.30 -26.00	17.42 -0.16 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.31 0.92 -5.45	18.55 1.77 -0.45	21.88 2.27 -0.16	20.40 2.02 -1.83	22.58 2.31 -1.61	21.52 2.30 -0.87	20.96 2.24 -1.10	20.39 1.99 -2.43	19.13 1.83 -2.58	18.62 2.02 -0.23	18.25 1.70 -3.00	18.73 1.89 -2.08	19.54 2.03 -1.74	18.54 1.71 -3.23	19.97 2.15 -0.45	17.89 1.62 -2.81	15.21 1.22 -3.45	10.59 0.86 -2.21	14.18 1.22 -2.56
RAVENSWOOD_GT3_1 24248	22.81 -0.30 -26.00	17.42 -0.15 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.31 0.92 -5.45	18.53 1.76 -0.45	21.87 2.25 -0.16	20.38 2.00 -1.83	22.56 2.29 -1.61	21.50 2.28 -0.87	20.95 2.22 -1.10	20.38 1.97 -2.43	19.11 1.82 -2.58	18.61 2.01 -0.23	18.24 1.68 -3.00	18.72 1.88 -2.08	19.53 2.01 -1.74	18.53 1.70 -3.23	19.96 2.14 -0.45	17.88 1.61 -2.81	15.20 1.21 -3.45	10.59 0.86 -2.21	14.18 1.21 -2.56
RAVENSWOOD_GT3_2 24249	22.81 -0.30 -26.00	17.42 -0.15 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.31 0.92 -5.45	18.53 1.76 -0.45	21.87 2.25 -0.16	20.38 2.00 -1.83	22.56 2.29 -1.61	21.50 2.28 -0.87	20.95 2.22 -1.10	20.38 1.97 -2.43	19.11 1.82 -2.58	18.61 2.01 -0.23	18.24 1.68 -3.00	18.72 1.88 -2.08	19.53 2.01 -1.74	18.53 1.70 -3.23	19.96 2.14 -0.45	17.88 1.61 -2.81	15.20 1.21 -3.45	10.59 0.86 -2.21	14.18 1.21 -2.56
RAVENSWOOD_GT3_3 24250	22.81 -0.30 -26.00	17.42 -0.16 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.32 0.93 -5.45	18.56 1.78 -0.45	21.90 2.28 -0.16	20.41 2.03 -1.83	22.59 2.32 -1.61	21.54 2.31 -0.87	20.98 2.25 -1.10	20.40 2.00 -2.43	19.14 1.84 -2.58	18.64 2.04 -0.23	18.27 1.71 -3.00	18.74 1.90 -2.08	19.55 2.04 -1.74	18.55 1.72 -3.23	19.99 2.17 -0.45	17.90 1.63 -2.81	15.21 1.22 -3.45	10.59 0.87 -2.21	14.19 1.22 -2.56
RAVENSWOOD_GT3_4 24251	22.81 -0.30 -26.00	17.42 -0.16 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.32 0.93 -5.45	18.56 1.78 -0.45	21.90 2.28 -0.16	20.41 2.03 -1.83	22.59 2.32 -1.61	21.54 2.31 -0.87	20.98 2.25 -1.10	20.40 2.00 -2.43	19.14 1.84 -2.58	18.64 2.04 -0.23	18.27 1.71 -3.00	18.74 1.90 -2.08	19.55 2.04 -1.74	18.55 1.72 -3.23	19.99 2.17 -0.45	17.90 1.63 -2.81	15.21 1.22 -3.45	10.59 0.87 -2.21	14.19 1.22 -2.56
RAVENSWOOD_GT_1 23729	22.81 -0.31 -26.01	17.42 -0.16 -19.01	15.97 0.33 -12.44	13.69 0.02 -13.47	14.63 0.20 -12.40	15.35 0.95 -5.46	18.60 1.83 -0.45	21.95 2.33 -0.16	20.54 2.08 -1.91	22.65 2.37 -1.62	21.59 2.36 -0.87	21.07 2.30 -1.14	20.62 2.04 -2.61	19.17 1.87 -2.58	18.67 2.07 -0.23	18.29 1.73 -3.00	18.76 1.92 -2.08	19.58 2.06 -1.74	18.57 1.73 -3.23	20.02 2.20 -0.45	17.93 1.66 -2.81	15.23 1.24 -3.45	10.61 0.89 -2.21	14.21 1.25 -2.56
RAVENSWOOD_GT_10 24258	22.82 -0.30 -26.00	17.42 -0.15 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.31 0.91 -5.45	18.53 1.76 -0.45	21.86 2.25 -0.16	20.39 2.00 -1.84	22.56 2.29 -1.62	21.50 2.28 -0.87	20.95 2.22 -1.10	20.39 1.96 -2.45	19.11 1.82 -2.58	18.61 2.01 -0.23	18.24 1.68 -3.00	18.71 1.87 -2.08	19.52 2.01 -1.74	18.53 1.70 -3.23	19.95 2.14 -0.45	17.87 1.61 -2.81	15.20 1.21 -3.45	10.58 0.86 -2.21	14.17 1.21 -2.56
RAVENSWOOD_GT_11 24259	22.82 -0.30 -26.00	17.42 -0.15 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.31 0.91 -5.45	18.53 1.76 -0.45	21.86 2.25 -0.16	20.39 2.00 -1.84	22.56 2.29 -1.62	21.50 2.28 -0.87	20.95 2.22 -1.10	20.39 1.96 -2.45	19.11 1.82 -2.58	18.61 2.01 -0.23	18.24 1.68 -3.00	18.71 1.87 -2.08	19.52 2.01 -1.74	18.53 1.70 -3.23	19.95 2.14 -0.45	17.87 1.61 -2.81	15.20 1.21 -3.45	10.58 0.86 -2.21	14.17 1.21 -2.56

RAVENSWOOD_GT_4 24252	22.82 -0.30 -26.01	17.43 -0.15 -19.01	15.96 0.31 -12.44	13.69 0.02 -13.47	14.62 0.19 -12.40	15.31 0.91 -5.46	18.52 1.74 -0.45	21.85 2.23 -0.16	20.43 1.98 -1.89	22.54 2.27 -1.62	21.49 2.26 -0.87	20.96 2.20 -1.13	20.49 1.95 -2.57	19.10 1.80 -2.58	18.60 2.00 -0.23	18.23 1.67 -3.00	18.70 1.87 -2.08	19.51 2.00 -1.74	18.52 1.69 -3.23	19.94 2.13 -0.45	17.87 1.60 -2.81	15.19 1.20 -3.45	10.58 0.85 -2.21	14.17 1.20 -2.56
RAVENSWOOD_GT_5 24254	22.82 -0.30 -26.01	17.43 -0.15 -19.01	15.96 0.31 -12.44	13.69 0.02 -13.47	14.62 0.19 -12.40	15.31 0.91 -5.46	18.52 1.74 -0.45	21.85 2.23 -0.16	20.43 1.98 -1.89	22.54 2.27 -1.62	21.49 2.26 -0.87	20.96 2.20 -1.13	20.49 1.95 -2.57	19.10 1.80 -2.58	18.60 2.00 -0.23	18.23 1.67 -3.00	18.70 1.87 -2.08	19.51 2.00 -1.74	18.52 1.69 -3.23	19.94 2.13 -0.45	17.87 1.60 -2.81	15.19 1.20 -3.45	10.58 0.85 -2.21	14.17 1.20 -2.56
RAVENSWOOD_GT_6 24253	22.82 -0.30 -26.01	17.43 -0.15 -19.01	15.96 0.31 -12.44	13.69 0.02 -13.47	14.62 0.19 -12.40	15.31 0.91 -5.46	18.52 1.74 -0.45	21.85 2.23 -0.16	20.43 1.98 -1.89	22.54 2.27 -1.62	21.49 2.26 -0.87	20.96 2.20 -1.13	20.49 1.95 -2.57	19.10 1.80 -2.58	18.60 2.00 -0.23	18.23 1.67 -3.00	18.70 1.87 -2.08	19.51 2.00 -1.74	18.52 1.69 -3.23	19.94 2.13 -0.45	17.87 1.60 -2.81	15.19 1.20 -3.45	10.58 0.85 -2.21	14.17 1.20 -2.56
RAVENSWOOD_GT_7 24255	22.82 -0.30 -26.01	17.43 -0.15 -19.01	15.96 0.31 -12.44	13.69 0.02 -13.47	14.62 0.19 -12.40	15.31 0.91 -5.46	18.52 1.74 -0.45	21.85 2.23 -0.16	20.43 1.98 -1.89	22.54 2.27 -1.62	21.49 2.26 -0.87	20.96 2.20 -1.13	20.49 1.95 -2.57	19.10 1.80 -2.58	18.60 2.00 -0.23	18.23 1.67 -3.00	18.70 1.87 -2.08	19.51 2.00 -1.74	18.52 1.69 -3.23	19.94 2.13 -0.45	17.87 1.60 -2.81	15.19 1.20 -3.45	10.58 0.85 -2.21	14.17 1.20 -2.56
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.82 -0.30 -26.00	17.42 -0.15 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.31 0.91 -5.45	18.53 1.76 -0.45	21.86 2.25 -0.16	20.39 2.00 -1.84	22.56 2.29 -1.62	21.50 2.28 -0.87	20.95 2.22 -1.10	20.39 1.96 -2.45	19.11 1.82 -2.58	18.61 2.01 -0.23	18.24 1.68 -3.00	18.71 1.87 -2.08	19.52 2.01 -1.74	18.53 1.70 -3.23	19.95 2.14 -0.45	17.87 1.61 -2.81	15.20 1.21 -3.45	10.58 0.86 -2.21	14.17 1.21 -2.56
RAVENSWOOD_GT_9 24257	22.82 -0.30 -26.00	17.42 -0.15 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.31 0.91 -5.45	18.53 1.76 -0.45	21.86 2.25 -0.16	20.39 2.00 -1.84	22.56 2.29 -1.62	21.50 2.28 -0.87	20.95 2.22 -1.10	20.39 1.96 -2.45	19.11 1.82 -2.58	18.61 2.01 -0.23	18.24 1.68 -3.00	18.71 1.87 -2.08	19.52 2.01 -1.74	18.53 1.70 -3.23	19.95 2.14 -0.45	17.87 1.61 -2.81	15.20 1.21 -3.45	10.58 0.86 -2.21	14.17 1.21 -2.56
RAVENSWOOD___1 23533	22.81 -0.31 -26.01	17.42 -0.16 -19.01	15.97 0.33 -12.44	13.69 0.02 -13.47	14.63 0.20 -12.40	15.35 0.95 -5.46	18.60 1.83 -0.45	21.95 2.33 -0.16	20.54 2.08 -1.91	22.65 2.37 -1.62	21.59 2.36 -0.87	21.07 2.30 -1.14	20.62 2.04 -2.61	19.17 1.87 -2.58	18.67 2.07 -0.23	18.29 1.73 -3.00	18.76 1.92 -2.08	19.58 2.06 -1.74	18.57 1.73 -3.23	20.02 2.20 -0.45	17.93 1.66 -2.81	15.23 1.24 -3.45	10.61 0.89 -2.21	14.21 1.25 -2.56
RAVENSWOOD___2 23534	22.81 -0.31 -26.01	17.42 -0.16 -19.01	15.97 0.33 -12.44	13.69 0.02 -13.47	14.63 0.20 -12.40	15.35 0.95 -5.46	18.60 1.83 -0.45	21.95 2.33 -0.16	20.54 2.08 -1.91	22.65 2.37 -1.62	21.59 2.36 -0.87	21.07 2.30 -1.14	20.62 2.04 -2.61	19.17 1.87 -2.58	18.67 2.07 -0.23	18.29 1.73 -3.00	18.76 1.92 -2.08	19.58 2.06 -1.74	18.57 1.73 -3.23	20.02 2.20 -0.45	17.93 1.66 -2.81	15.23 1.24 -3.45	10.61 0.89 -2.21	14.21 1.25 -2.56
RAVENSWOOD___3 23535	22.81 -0.30 -26.00	17.42 -0.15 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.31 0.92 -5.45	18.53 1.76 -0.45	21.87 2.25 -0.16	20.38 2.00 -1.83	22.56 2.29 -1.61	21.50 2.28 -0.87	20.95 2.22 -1.10	20.38 1.97 -2.43	19.11 1.82 -2.58	18.61 2.01 -0.23	18.24 1.69 -3.00	18.72 1.88 -2.08	19.53 2.01 -1.74	18.53 1.70 -3.23	19.96 2.14 -0.45	17.88 1.61 -2.81	15.20 1.21 -3.45	10.59 0.86 -2.21	14.18 1.21 -2.56
RAVENSWOOD___4 23820	22.81 -0.31 -26.01	17.42 -0.16 -19.01	15.97 0.33 -12.44	13.69 0.02 -13.47	14.63 0.20 -12.40	15.35 0.95 -5.46	18.60 1.83 -0.45	21.95 2.33 -0.16	20.54 2.08 -1.91	22.65 2.37 -1.62	21.59 2.36 -0.87	21.07 2.30 -1.14	20.62 2.04 -2.61	19.17 1.87 -2.58	18.67 2.07 -0.23	18.29 1.73 -3.00	18.76 1.92 -2.08	19.58 2.06 -1.74	18.57 1.73 -3.23	20.02 2.20 -0.45	17.93 1.66 -2.81	15.23 1.24 -3.45	10.61 0.89 -2.21	14.21 1.25 -2.56
RCPL_TRUST___DRP 24196	22.81 -0.30 -26.00	17.42 -0.15 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.31 0.92 -5.45	18.54 1.77 -0.45	21.88 2.27 -0.15	20.36 2.02 -1.79	22.47 2.31 -1.51	21.49 2.30 -0.82	20.90 2.24 -1.04	20.24 1.99 -2.28	19.02 1.84 -2.46	18.63 2.04 -0.23	18.27 1.71 -3.00	18.74 1.90 -2.08	19.55 2.04 -1.74	18.55 1.72 -3.23	19.98 2.17 -0.45	17.89 1.62 -2.81	15.21 1.22 -3.45	10.59 0.86 -2.21	14.18 1.21 -2.56
RENSSELAER___COGEN 23796	30.64 -0.18 -33.71	23.12 -0.10 -24.65	19.53 0.20 -16.12	17.68 0.01 -17.47	18.23 0.13 -16.08	16.57 0.56 -7.07	17.85 0.94 -0.59	20.57 1.12 0.00	19.10 1.02 -1.53	19.79 1.14 0.00	19.79 1.16 -0.27	18.91 1.13 -0.15	17.03 1.05 0.00	16.66 1.00 -0.94	17.65 1.10 -0.18	18.36 0.92 -3.89	18.44 1.00 -2.69	19.07 1.04 -2.25	18.69 0.90 -4.18	19.04 1.10 -0.58	17.97 0.87 -3.64	15.72 0.70 -4.47	10.85 0.47 -2.87	12.95 0.60 -1.94
REVERE_CPPR_DRP 24186	-2.22 -0.08 -0.75	-0.93 -0.04 -0.55	3.65 0.08 -0.36	0.59 0.01 -0.39	2.43 0.05 -0.35	9.35 0.25 -0.15	16.84 0.50 -0.01	20.17 0.72 0.00	17.15 0.56 -0.03	19.33 0.68 0.00	19.07 0.66 -0.07	18.35 0.59 -0.14	16.56 0.53 -0.05	15.25 0.49 -0.05	16.91 0.54 0.00	14.10 0.44 -0.10	15.34 0.47 -0.10	16.38 0.51 -0.10	14.18 0.45 -0.12	17.97 0.57 -0.03	13.98 0.44 -0.08	10.99 0.35 -0.10	7.81 0.23 -0.06	10.74 0.30 -0.04
RIVERBAY____ 323610	22.79 -0.32 -26.00	17.41 -0.16 -19.01	15.99 0.34 -12.44	13.69 0.02 -13.47	14.63 0.21 -12.40	15.39 0.99 -5.46	18.68 1.90 -0.45	22.08 2.46 -0.16	20.54 2.16 -1.83	22.73 2.46 -1.62	21.67 2.45 -0.87	21.09 2.36 -1.10	20.49 2.09 -2.42	19.22 1.93 -2.57	18.75 2.15 -0.23	18.34 1.78 -3.00	18.81 1.98 -2.08	19.65 2.14 -1.74	18.64 1.80 -3.23	20.10 2.28 -0.45	17.99 1.72 -2.81	15.28 1.30 -3.45	10.65 0.93 -2.21	14.26 1.29 -2.56
ROCHESTER_9_IC 23652	0.36 0.06 -3.19	0.91 0.03 -2.33	4.65 -0.08 -1.52	1.84 -0.01 -1.65	3.50 -0.04 -1.52	9.44 -0.17 -0.67	15.76 -0.30 0.27	18.01 0.04 1.49	15.30 -0.04 1.22	16.41 0.04 2.28	16.21 0.03 2.18	13.97 0.05 3.71	13.61 0.08 2.44	13.00 0.11 1.82	14.40 0.17 2.13	11.11 0.01 2.46	10.95 0.01 3.82	11.74 0.00 4.03	9.18 -0.08 4.35	11.69 -0.13 5.54	11.53 -0.14 1.78	10.41 -0.15 -0.02	7.63 -0.13 -0.25	10.47 -0.11 -0.16

ROSETON___1 23587	22.93 -0.24 -26.06	17.50 -0.12 -19.06	15.93 0.25 -12.46	13.72 0.02 -13.50	14.61 0.15 -12.43	15.13 0.72 -5.47	18.16 1.38 -0.45	21.22 1.77 0.00	19.31 1.57 -1.18	20.45 1.79 0.00	20.36 1.79 -0.21	19.49 1.74 -0.12	17.52 1.55 0.00	16.88 1.44 -0.73	18.10 1.59 -0.14	17.90 1.34 -3.00	18.33 1.49 -2.08	19.12 1.60 -1.74	18.20 1.35 -3.23	19.52 1.71 -0.45	17.55 1.28 -2.81	14.96 0.97 -3.46	10.41 0.68 -2.21	12.78 0.96 -1.41
ROSETON___2 23588	22.93 -0.24 -26.06	17.50 -0.12 -19.06	15.93 0.25 -12.46	13.72 0.02 -13.50	14.61 0.15 -12.43	15.13 0.72 -5.47	18.16 1.38 -0.45	21.22 1.77 0.00	19.31 1.57 -1.18	20.45 1.79 0.00	20.36 1.79 -0.21	19.49 1.74 -0.12	17.52 1.55 0.00	16.88 1.44 -0.73	18.10 1.59 -0.14	17.90 1.34 -3.00	18.33 1.49 -2.08	19.12 1.60 -1.74	18.20 1.35 -3.23	19.52 1.71 -0.45	17.55 1.28 -2.81	14.96 0.97 -3.46	10.41 0.68 -2.21	12.78 0.96 -1.41
RUSSELL___1 23602	0.35 0.05 -3.19	0.91 0.02 -2.33	4.67 -0.07 -1.52	1.85 0.00 -1.65	3.51 -0.03 -1.52	9.48 -0.13 -0.67	15.84 -0.22 0.27	18.12 0.15 1.49	15.39 0.05 1.22	16.52 0.14 2.28	16.32 0.14 2.17	14.09 0.16 3.70	13.72 0.17 2.43	13.10 0.20 1.81	14.51 0.27 2.13	11.20 0.10 2.45	11.06 0.10 3.80	11.86 0.10 4.02	9.29 0.01 4.33	11.83 -0.02 5.52	11.62 -0.06 1.78	10.48 -0.08 -0.02	7.67 -0.09 -0.25	10.52 -0.05 -0.16
RUSSELL___2 23532	0.35 0.05 -3.19	0.91 0.02 -2.33	4.67 -0.07 -1.52	1.85 0.00 -1.65	3.51 -0.03 -1.52	9.48 -0.13 -0.67	15.84 -0.22 0.27	18.12 0.15 1.49	15.39 0.05 1.22	16.52 0.14 2.28	16.32 0.14 2.17	14.09 0.16 3.70	13.72 0.17 2.43	13.10 0.20 1.81	14.51 0.27 2.13	11.20 0.10 2.45	11.06 0.10 3.80	11.86 0.10 4.02	9.29 0.01 4.33	11.83 -0.02 5.52	11.62 -0.06 1.78	10.48 -0.08 -0.02	7.67 -0.09 -0.25	10.52 -0.05 -0.16
RUSSELL___3 23549	0.35 0.05 -3.19	0.91 0.02 -2.33	4.67 -0.07 -1.52	1.85 0.00 -1.65	3.51 -0.03 -1.52	9.48 -0.13 -0.67	15.84 -0.22 0.27	18.12 0.15 1.49	15.39 0.05 1.22	16.52 0.14 2.28	16.32 0.14 2.17	14.09 0.16 3.70	13.72 0.17 2.43	13.10 0.20 1.81	14.51 0.27 2.13	11.20 0.10 2.45	11.06 0.10 3.80	11.86 0.10 4.02	9.29 0.01 4.33	11.83 -0.02 5.52	11.62 -0.06 1.78	10.48 -0.08 -0.02	7.67 -0.09 -0.25	10.52 -0.05 -0.16
RUSSELL___4 23556	0.35 0.05 -3.19	0.91 0.02 -2.33	4.67 -0.07 -1.52	1.85 0.00 -1.65	3.51 -0.03 -1.52	9.48 -0.13 -0.67	15.84 -0.22 0.27	18.12 0.15 1.49	15.39 0.05 1.22	16.52 0.14 2.28	16.32 0.14 2.17	14.09 0.16 3.70	13.72 0.17 2.43	13.10 0.20 1.81	14.51 0.27 2.13	11.20 0.10 2.45	11.06 0.10 3.80	11.86 0.10 4.02	9.29 0.01 4.33	11.83 -0.02 5.52	11.62 -0.06 1.78	10.48 -0.08 -0.02	7.67 -0.09 -0.25	10.52 -0.05 -0.16
RUSSELL___STATION 23914	0.35 0.05 -3.19	0.91 0.02 -2.33	4.67 -0.07 -1.52	1.85 0.00 -1.65	3.51 -0.03 -1.52	9.48 -0.13 -0.67	15.84 -0.22 0.27	18.12 0.15 1.49	15.39 0.05 1.22	16.52 0.14 2.28	16.32 0.14 2.17	14.09 0.16 3.70	13.72 0.17 2.43	13.10 0.20 1.81	14.51 0.27 2.13	11.20 0.10 2.45	11.06 0.10 3.80	11.86 0.10 4.02	9.29 0.01 4.33	11.83 -0.02 5.52	11.62 -0.06 1.78	10.48 -0.08 -0.02	7.67 -0.09 -0.25	10.52 -0.05 -0.16
S SALMON___HYD 24043	-1.08 0.06 -1.75	-0.11 0.05 -1.28	3.97 -0.08 -0.84	1.10 -0.01 -0.91	2.80 -0.05 -0.83	9.14 -0.17 -0.37	16.04 -0.32 -0.03	19.11 -0.35 0.00	16.23 -0.41 -0.08	18.32 -0.33 0.00	18.26 -0.38 -0.28	17.82 -0.43 -0.62	15.83 -0.37 -0.23	14.54 -0.35 -0.17	15.96 -0.41 -0.01	13.48 -0.34 -0.25	14.73 -0.36 -0.33	15.68 -0.41 -0.32	13.63 -0.31 -0.32	17.07 -0.40 -0.11	13.38 -0.27 -0.19	10.57 -0.20 -0.23	7.52 -0.15 -0.15	10.25 -0.25 -0.09
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	1.80 0.18 -4.50	1.93 0.08 -3.29	5.15 -0.22 -2.16	2.52 -0.01 -2.33	4.06 -0.11 -2.15	9.39 -0.50 -0.94	43.00 -0.98 -27.66	38.14 -0.43 -19.11	31.24 -0.58 -15.27	45.93 -0.57 -27.83	43.20 -0.39 -25.24	59.49 -0.31 -42.17	39.84 -0.25 -24.11	30.62 -0.19 -16.10	32.81 -0.11 -16.55	43.54 -0.29 -30.27	61.85 -0.33 -47.42	65.03 -0.37 -49.63	68.39 -0.43 -55.21	81.88 -0.56 -65.08	38.19 -0.49 -25.22	21.02 -0.44 -10.92	9.97 -0.34 -2.79	10.31 -0.32 -0.22
SELKIRK___I 23801	30.04 -0.17 -33.10	22.67 -0.09 -24.20	19.23 0.19 -15.83	17.35 0.01 -17.15	17.93 0.12 -15.79	16.41 0.53 -6.94	17.82 0.92 -0.58	20.57 1.12 0.00	19.05 1.00 -1.50	19.78 1.13 0.00	19.76 1.14 -0.27	18.88 1.11 -0.15	16.99 1.01 0.00	16.61 0.97 -0.92	17.61 1.06 -0.18	18.26 0.88 -3.82	18.36 0.96 -2.64	19.01 1.02 -2.21	18.59 0.88 -4.10	19.01 1.08 -0.57	17.88 0.84 -3.57	15.60 0.67 -4.39	10.79 0.46 -2.81	12.92 0.61 -1.90
SELKIRK___II 23799	30.08 -0.17 -33.14	22.71 -0.09 -24.23	19.25 0.19 -15.85	17.38 0.01 -17.17	17.95 0.12 -15.81	16.42 0.53 -6.95	17.82 0.92 -0.58	20.57 1.11 0.00	19.06 1.00 -1.50	19.78 1.12 0.00	19.76 1.14 -0.27	18.88 1.11 -0.15	16.99 1.01 0.00	16.60 0.96 -0.92	17.61 1.06 -0.18	18.26 0.88 -3.82	18.36 0.96 -2.64	19.01 1.02 -2.22	18.60 0.88 -4.11	19.01 1.07 -0.58	17.88 0.84 -3.58	15.61 0.67 -4.40	10.79 0.46 -2.81	12.92 0.60 -1.90
SENECA OSWGO___HYD 24041	-0.81 0.03 -2.05	0.08 0.01 -1.50	4.15 -0.04 -0.98	1.26 0.00 -1.06	2.98 -0.02 -0.98	9.28 -0.09 -0.43	16.18 -0.18 -0.04	19.31 -0.15 0.00	16.48 -0.16 -0.09	18.49 -0.16 0.00	18.58 -0.17 -0.39	18.33 -0.17 -0.87	16.16 -0.14 -0.32	14.84 -0.11 -0.23	16.26 -0.12 -0.01	13.75 -0.12 -0.31	15.05 -0.14 -0.43	16.04 -0.16 -0.42	13.87 -0.15 -0.40	17.31 -0.20 -0.14	13.53 -0.15 -0.22	10.70 -0.12 -0.27	7.61 -0.08 -0.17	10.44 -0.08 -0.10
SENECA___ENERGY 23797	0.46 0.04 -3.31	1.00 0.02 -2.42	4.74 -0.06 -1.58	1.91 0.00 -1.71	3.57 -0.03 -1.58	9.53 -0.10 -0.69	16.22 -0.16 -0.06	19.49 0.03 0.00	16.68 -0.02 -0.15	18.67 0.02 0.00	18.56 0.03 -0.17	18.00 0.03 -0.35	16.14 0.04 -0.13	14.94 0.06 -0.16	16.47 0.09 -0.02	13.97 0.01 -0.41	15.13 0.00 -0.37	16.11 0.00 -0.34	14.04 -0.04 -0.48	17.40 -0.06 -0.10	13.75 -0.07 -0.36	10.92 -0.06 -0.45	7.75 -0.06 -0.28	10.53 -0.05 -0.17
SHOEMAKER___GT 23640	20.73 -0.21 -23.82	15.87 -0.11 -17.42	14.83 0.22 -11.39	12.55 0.01 -12.34	13.52 0.14 -11.36	14.57 0.63 -5.00	17.94 1.20 -0.41	21.00 1.55 0.00	19.00 1.37 -1.08	20.21 1.56 0.00	20.11 1.56 -0.19	19.25 1.51 -0.11	17.31 1.33 0.00	16.63 1.25 -0.66	17.88 1.38 -0.13	17.47 1.16 -2.75	17.95 1.29 -1.90	18.76 1.39 -1.59	17.74 1.18 -2.95	19.26 1.48 -0.42	17.14 1.11 -2.57	14.54 0.84 -3.16	10.14 0.60 -2.02	11.23 0.84 0.02
SHOREHAM_IC_1 23715	20.76 -0.32 -23.96	19.93 -0.19 -21.57	16.08 0.42 -12.44	13.70 0.03 -13.47	14.69 0.26 -12.40	18.61 1.23 -8.44	19.27 2.39 -0.56	38.28 3.01 -15.81	31.76 2.32 -12.88	31.06 2.60 -9.81	40.15 2.69 -19.10	37.75 2.70 -17.43	33.17 2.29 -14.90	61.36 2.33 -44.31	31.46 2.50 -12.60	18.48 1.92 -3.00	18.76 1.93 -2.07	19.55 2.04 -1.74	18.59 1.75 -3.23	21.19 2.37 -1.46	18.18 1.91 -2.81	15.36 1.37 -3.45	10.82 1.09 -2.21	14.50 1.54 -2.55

SHOREHAM_IC_2 23716	20.76 -0.32 -23.96	19.93 -0.19 -21.57	16.08 0.42 -12.44	13.70 0.03 -13.47	14.69 0.26 -12.40	18.61 1.23 -8.44	19.27 2.39 -0.56	38.28 3.01 -15.81	31.76 2.32 -12.88	31.06 2.60 -9.81	40.15 2.69 -19.10	37.75 2.70 -17.43	33.17 2.29 -14.90	61.36 2.33 -44.31	31.46 2.50 -12.60	18.48 1.92 -3.00	18.76 1.93 -2.07	19.55 2.04 -1.74	18.59 1.75 -3.23	21.19 2.37 -1.46	18.18 1.91 -2.81	15.36 1.37 -3.45	10.82 1.09 -2.21	14.50 1.54 -2.55
SISSONVILLE____ 23735	-2.76 0.13 0.00	-1.37 0.07 0.00	3.09 -0.12 0.00	0.19 -0.01 0.00	1.94 -0.08 0.00	8.56 -0.38 0.00	15.60 -0.72 0.00	18.17 -1.29 0.00	15.34 -1.22 0.00	17.22 -1.44 0.00	16.77 -1.62 -0.04	16.14 -1.58 -0.08	14.68 -1.32 -0.03	13.36 -1.37 -0.02	14.84 -1.52 0.00	12.39 -1.18 -0.01	13.50 -1.29 -0.03	14.41 -1.39 -0.03	12.50 -1.12 -0.01	16.04 -1.33 -0.01	12.46 -1.00 0.00	9.76 -0.78 0.00	7.02 -0.49 0.00	9.67 -0.75 0.00
SITHE_IND_GS1 24169	-1.17 0.07 -1.65	-0.20 0.03 -1.21	3.93 -0.08 -0.79	1.05 -0.01 -0.85	2.76 -0.05 -0.79	9.08 -0.20 -0.35	15.94 -0.41 -0.03	18.99 -0.47 0.00	16.20 -0.43 -0.08	18.19 -0.46 0.00	16.82 -0.47 1.06	14.72 -0.46 2.45	14.65 -0.40 0.92	13.91 -0.36 0.45	15.98 -0.39 -0.01	13.19 -0.34 0.02	13.76 -0.38 0.62	14.66 -0.40 0.71	13.04 -0.36 0.22	16.61 -0.47 0.28	13.29 -0.35 -0.18	10.48 -0.28 -0.22	7.47 -0.19 -0.14	10.29 -0.21 -0.08
SITHE_IND_GS2 24170	-1.17 0.07 -1.65	-0.20 0.03 -1.21	3.93 -0.08 -0.79	1.05 -0.01 -0.85	2.76 -0.05 -0.79	9.08 -0.20 -0.35	15.94 -0.41 -0.03	18.99 -0.47 0.00	16.20 -0.43 -0.08	18.19 -0.46 0.00	16.82 -0.47 1.06	14.72 -0.46 2.45	14.65 -0.40 0.92	13.91 -0.36 0.45	15.98 -0.39 -0.01	13.19 -0.34 0.02	13.76 -0.38 0.62	14.66 -0.40 0.71	13.04 -0.36 0.22	16.61 -0.47 0.28	13.29 -0.35 -0.18	10.48 -0.28 -0.22	7.47 -0.19 -0.14	10.29 -0.21 -0.08
SITHE_IND_GS3 24171	-1.17 0.07 -1.65	-0.20 0.03 -1.21	3.93 -0.08 -0.79	1.05 -0.01 -0.85	2.76 -0.05 -0.79	9.08 -0.20 -0.35	15.94 -0.41 -0.03	18.99 -0.47 0.00	16.20 -0.43 -0.08	18.19 -0.46 0.00	16.82 -0.47 1.06	14.72 -0.46 2.45	14.65 -0.40 0.92	13.91 -0.36 0.45	15.98 -0.39 -0.01	13.19 -0.34 0.02	13.76 -0.38 0.62	14.66 -0.40 0.71	13.04 -0.36 0.22	16.61 -0.47 0.28	13.29 -0.35 -0.18	10.48 -0.28 -0.22	7.47 -0.19 -0.14	10.29 -0.21 -0.08
SITHE_IND_GS4 24172	-1.17 0.07 -1.65	-0.20 0.03 -1.21	3.93 -0.08 -0.79	1.05 -0.01 -0.85	2.76 -0.05 -0.79	9.08 -0.20 -0.35	15.94 -0.41 -0.03	18.99 -0.47 0.00	16.20 -0.43 -0.08	18.19 -0.46 0.00	16.82 -0.47 1.06	14.72 -0.46 2.45	14.65 -0.40 0.92	13.91 -0.36 0.45	15.98 -0.39 -0.01	13.19 -0.34 0.02	13.76 -0.38 0.62	14.66 -0.40 0.71	13.04 -0.36 0.22	16.61 -0.47 0.28	13.29 -0.35 -0.18	10.48 -0.28 -0.22	7.47 -0.19 -0.14	10.29 -0.21 -0.08
SITHE____BATAVIA 24024	1.12 0.11 -3.89	1.45 0.05 -2.84	4.93 -0.15 -1.86	2.21 -0.01 -2.02	3.81 -0.07 -1.86	9.45 -0.31 -0.82	18.71 -0.58 -2.97	17.01 0.06 2.51	14.38 -0.10 2.08	14.83 -0.01 3.81	15.68 0.12 2.80	13.56 0.18 4.25	13.26 0.20 2.91	12.67 0.23 2.27	14.00 0.34 2.71	10.74 0.08 2.90	10.46 0.06 4.36	11.22 0.05 4.60	8.57 -0.07 4.97	10.93 -0.11 6.33	11.29 -0.14 2.03	9.79 -0.19 0.56	7.40 -0.18 -0.06	10.47 -0.13 -0.19
SITHE____INDEPEND 23800	-1.17 0.07 -1.65	-0.20 0.03 -1.21	3.93 -0.08 -0.79	1.05 -0.01 -0.85	2.76 -0.05 -0.79	9.08 -0.20 -0.35	15.94 -0.41 -0.03	18.99 -0.47 0.00	16.20 -0.43 -0.08	18.19 -0.46 0.00	16.82 -0.47 1.06	14.72 -0.46 2.45	14.65 -0.40 0.92	13.91 -0.36 0.45	15.98 -0.39 -0.01	13.19 -0.34 0.02	13.76 -0.38 0.62	14.66 -0.40 0.71	13.04 -0.36 0.22	16.61 -0.47 0.28	13.29 -0.35 -0.18	10.48 -0.28 -0.22	7.47 -0.19 -0.14	10.29 -0.21 -0.08
SITHE____MASSENA 23902	-2.78 0.11 0.00	-1.38 0.06 0.00	3.11 -0.10 0.00	0.19 -0.01 0.00	1.95 -0.07 0.00	8.62 -0.32 0.00	15.75 -0.58 0.00	18.48 -0.98 0.00	15.67 -0.88 0.00	17.60 -1.05 0.00	17.26 -1.09 0.00	16.57 -1.06 0.00	15.09 -0.89 0.00	13.79 -0.93 0.00	15.35 -1.02 0.00	12.77 -0.79 0.00	13.89 -0.87 0.00	14.82 -0.95 0.00	12.85 -0.76 0.00	16.48 -0.88 0.00	12.80 -0.66 0.00	10.02 -0.52 0.00	7.17 -0.35 0.00	9.89 -0.52 0.00
SITHE____OGDNSBRG 24021	-2.78 0.11 0.00	-1.38 0.06 0.00	3.11 -0.10 0.00	0.19 -0.01 0.00	1.96 -0.07 0.00	8.63 -0.31 0.00	15.78 -0.55 0.00	18.46 -1.00 0.00	15.62 -0.93 0.00	17.52 -1.14 0.00	17.10 -1.25 0.00	16.43 -1.20 0.00	14.98 -0.99 0.00	13.66 -1.06 0.00	15.20 -1.16 0.00	12.67 -0.89 0.00	13.78 -0.98 0.00	14.70 -1.07 0.00	12.76 -0.85 0.00	16.39 -0.97 0.00	12.74 -0.72 0.00	9.98 -0.56 0.00	7.15 -0.37 0.00	9.84 -0.58 0.00
SITHE____STERLING 23777	-1.93 -0.07 -1.03	-0.72 -0.04 -0.75	3.78 0.07 -0.49	0.74 0.01 -0.53	2.56 0.05 -0.49	9.38 0.22 -0.22	16.79 0.45 -0.02	20.10 0.65 0.00	17.11 0.51 -0.05	19.27 0.62 0.00	19.04 0.61 -0.07	18.34 0.57 -0.15	16.54 0.51 -0.05	15.24 0.47 -0.06	16.89 0.52 -0.01	14.10 0.42 -0.13	15.34 0.45 -0.13	16.38 0.49 -0.12	14.19 0.42 -0.15	17.93 0.53 -0.04	13.97 0.40 -0.11	10.99 0.31 -0.14	7.82 0.21 -0.09	10.75 0.28 -0.05
SOUTH CAIRO____GT 23612	25.24 -0.26 -28.39	19.19 -0.13 -20.76	17.06 0.27 -13.58	14.93 0.02 -14.71	15.73 0.17 -13.54	15.68 0.79 -5.95	18.30 1.48 -0.49	21.36 1.91 0.00	19.56 1.72 -1.29	20.61 1.95 0.00	20.55 1.96 -0.23	19.65 1.90 -0.13	17.67 1.69 0.00	17.10 1.59 -0.79	18.30 1.78 -0.15	18.32 1.49 -3.27	18.66 1.63 -2.26	19.40 1.73 -1.90	18.60 1.47 -3.52	19.69 1.84 -0.49	17.93 1.41 -3.07	15.39 1.09 -3.77	10.68 0.74 -2.41	12.97 0.99 -1.58
SOUTH HAMPTN____IC 23720	20.62 -0.42 -23.93	19.87 -0.24 -21.54	16.17 0.52 -12.44	13.71 0.03 -13.47	14.75 0.32 -12.40	18.89 1.51 -8.44	19.83 2.94 -0.56	38.99 3.73 -15.81	32.43 3.00 -12.88	31.88 3.42 -9.81	40.99 3.53 -19.10	38.58 3.52 -17.43	33.92 3.04 -14.90	62.02 2.99 -44.31	32.19 3.23 -12.60	19.10 2.54 -3.00	19.46 2.63 -2.07	20.27 2.76 -1.74	19.19 2.35 -3.23	21.93 3.11 -1.46	18.74 2.47 -2.81	15.79 1.80 -3.45	11.10 1.38 -2.21	14.86 1.91 -2.55
SOUTHOLD____IC 23719	20.56 -0.49 -23.93	19.83 -0.27 -21.55	16.25 0.59 -12.44	13.71 0.04 -13.47	14.80 0.37 -12.40	19.11 1.73 -8.44	20.25 3.37 -0.56	39.53 4.27 -15.81	32.90 3.47 -12.88	32.43 3.97 -9.81	41.55 4.10 -19.10	39.12 4.07 -17.43	34.40 3.53 -14.90	62.48 3.45 -44.31	32.69 3.73 -12.60	19.51 2.95 -3.00	19.91 3.08 -2.07	20.77 3.26 -1.74	19.60 2.76 -3.23	22.45 3.63 -1.46	19.13 2.87 -2.81	16.10 2.11 -3.45	11.31 1.58 -2.21	15.14 2.18 -2.55
ST LAWRENCE____ 23600	-2.76 0.13 0.00	-1.37 0.07 0.00	3.09 -0.12 0.00	0.19 -0.01 0.00	1.94 -0.08 0.00	8.55 -0.39 0.00	15.63 -0.69 0.00	18.46 -1.00 0.00	15.67 -0.88 0.00	17.62 -1.04 0.00	17.30 -1.06 0.00	16.60 -1.03 0.00	15.07 -0.91 0.00	13.82 -0.90 0.00	15.37 -0.99 0.00	12.76 -0.80 0.00	13.88 -0.88 0.00	14.81 -0.96 0.00	12.83 -0.78 0.00	16.42 -0.95 0.00	12.74 -0.72 0.00	9.98 -0.56 0.00	7.14 -0.38 0.00	9.84 -0.57 0.00

STATION_5_MISC_HYD 23604	0.36 0.06 -3.19	0.91 0.03 -2.33	4.65 -0.08 -1.52	1.84 -0.01 -1.65	3.50 -0.04 -1.52	9.44 -0.17 -0.67	15.76 -0.30 0.27	18.01 0.04 1.49	15.30 -0.04 1.22	16.41 0.04 2.28	16.21 0.03 2.18	13.97 0.05 3.71	13.61 0.08 2.44	13.00 0.11 1.82	14.40 0.17 2.13	11.11 0.01 2.46	10.95 0.01 3.82	11.74 0.00 4.03	9.18 -0.08 4.35	11.69 -0.13 5.54	11.53 -0.14 1.78	10.41 -0.15 -0.02	7.63 -0.13 -0.25	10.47 -0.11 -0.16
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	0.29 0.03 -3.15	0.87 0.01 -2.30	4.68 -0.04 -1.51	1.83 0.00 -1.63	3.51 -0.02 -1.50	9.55 -0.05 -0.66	16.31 -0.07 -0.05	19.69 0.23 0.00	16.83 0.13 -0.14	18.86 0.20 0.00	18.61 0.19 -0.07	17.94 0.19 -0.12	16.21 0.20 -0.04	15.04 0.21 -0.11	16.66 0.27 -0.02	14.06 0.12 -0.37	15.18 0.13 -0.29	16.16 0.14 -0.25	14.09 0.07 -0.41	17.49 0.06 -0.07	13.82 0.01 -0.35	10.96 -0.01 -0.42	7.76 -0.04 -0.27	10.58 0.01 -0.16
STA_56_34_KV_BUS2_REV_LBMP_B 345033	0.34 0.08 -3.15	0.90 0.03 -2.30	4.62 -0.10 -1.51	1.82 0.00 -1.63	3.47 -0.05 -1.50	9.38 -0.22 -0.66	15.69 -0.39 0.24	17.99 -0.10 1.36	15.29 -0.15 1.11	16.46 -0.09 2.10	16.24 -0.10 2.02	14.09 -0.08 3.46	13.66 -0.04 2.27	13.03 0.00 1.69	14.42 0.04 1.99	11.21 -0.08 2.27	11.13 -0.09 3.53	11.92 -0.11 3.74	9.43 -0.16 4.02	11.98 -0.24 5.15	11.59 -0.23 1.64	10.37 -0.21 -0.04	7.59 -0.18 -0.24	10.40 -0.17 -0.16
STEEL___WIND 323596	1.91 0.13 -4.67	2.02 0.05 -3.41	5.28 -0.16 -2.23	2.61 -0.01 -2.42	4.17 -0.08 -2.23	9.60 -0.32 -0.98	32.42 -0.64 -16.73	35.72 -0.03 -16.29	30.63 -0.25 -14.33	43.08 -0.18 -24.61	40.47 -0.03 -22.14	54.08 0.04 -36.41	39.50 0.05 -23.47	32.98 0.08 -18.18	36.76 0.20 -20.19	41.64 -0.03 -28.11	55.25 -0.05 -40.55	57.95 -0.07 -42.25	60.81 -0.18 -47.38	72.48 -0.22 -55.34	34.77 -0.22 -21.53	19.64 -0.23 -9.34	9.74 -0.19 -2.42	10.51 -0.13 -0.22
STEBEN_REC_LFGE 323667	2.97 0.00 -5.86	2.84 -0.01 -4.29	5.98 -0.04 -2.80	3.24 0.00 -3.04	4.81 0.00 -2.80	10.19 0.02 -1.23	21.12 0.14 -4.65	24.63 0.69 -4.49	21.07 0.38 -4.13	25.84 0.46 -6.73	25.18 0.55 -6.27	28.61 0.59 -10.39	23.02 0.54 -6.50	20.26 0.52 -5.03	22.41 0.66 -5.38	22.21 0.40 -8.25	26.98 0.53 -11.69	28.44 0.55 -12.12	27.78 0.40 -13.76	33.37 0.49 -15.52	20.20 0.26 -6.48	14.02 0.23 -3.24	8.72 0.13 -1.07	10.92 0.22 -0.29
STONY___BROOK 24151	20.78 -0.38 -24.04	19.97 -0.20 -21.62	16.09 0.44 -12.44	13.70 0.03 -13.47	14.70 0.27 -12.40	18.65 1.28 -8.44	19.35 2.46 -0.56	38.39 3.13 -15.81	32.03 2.59 -12.88	31.40 2.94 -9.81	40.39 2.94 -19.10	37.96 2.90 -17.43	33.39 2.51 -14.90	61.43 2.40 -44.31	31.62 2.66 -12.60	18.65 2.09 -3.00	19.05 2.21 -2.07	19.88 2.36 -1.74	18.87 2.04 -3.23	21.48 2.67 -1.46	18.31 2.04 -2.81	15.49 1.50 -3.45	10.85 1.12 -2.21	14.51 1.55 -2.55
STURGEON_POOL_HYD 23609	23.47 -0.23 -26.59	17.89 -0.12 -19.44	16.17 0.24 -12.72	13.99 0.02 -13.78	14.86 0.15 -12.68	15.22 0.70 -5.58	18.14 1.36 -0.46	21.20 1.74 0.00	19.32 1.56 -1.21	20.44 1.79 0.00	20.35 1.78 -0.22	19.48 1.73 -0.12	17.51 1.53 0.00	16.88 1.43 -0.74	18.10 1.59 -0.14	17.96 1.34 -3.07	18.37 1.50 -2.12	19.16 1.61 -1.78	18.26 1.35 -3.30	19.53 1.70 -0.46	17.61 1.27 -2.87	15.03 0.96 -3.53	10.45 0.67 -2.26	12.71 0.94 -1.36
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.21 -0.23 -24.33	16.24 -0.12 -17.79	15.09 0.24 -11.64	12.82 0.02 -12.61	13.78 0.15 -11.60	14.73 0.69 -5.11	18.06 1.32 -0.42	21.14 1.68 0.00	19.15 1.49 -1.10	20.36 1.70 0.00	20.26 1.71 -0.20	19.40 1.66 -0.11	17.44 1.46 0.00	16.76 1.36 -0.68	18.02 1.52 -0.13	17.64 1.28 -2.80	18.13 1.43 -1.94	18.94 1.54 -1.63	17.93 1.30 -3.02	19.42 1.64 -0.42	17.31 1.22 -2.63	14.68 0.92 -3.23	10.23 0.65 -2.07	11.12 0.92 0.20
SYNERGY___BIOGAS 323694	1.12 0.11 -3.89	1.45 0.05 -2.84	4.93 -0.15 -1.86	2.21 -0.01 -2.02	3.81 -0.07 -1.86	9.45 -0.31 -0.82	18.71 -0.58 -2.97	17.01 0.06 2.51	14.38 -0.10 2.08	14.83 -0.01 3.81	15.68 0.12 2.80	13.56 0.18 4.25	13.26 0.20 2.91	12.67 0.23 2.27	14.00 0.34 2.71	10.74 0.08 2.90	10.46 0.06 4.36	11.22 0.05 4.60	8.57 -0.07 4.97	10.93 -0.11 6.33	11.29 -0.14 2.03	9.79 -0.19 0.56	7.40 -0.18 -0.06	10.47 -0.13 -0.19
SYRACUSE___ENERGY_ST1 323597	-0.28 0.00 -2.61	0.47 0.00 -1.91	4.46 0.00 -1.24	1.55 0.00 -1.35	3.27 0.00 -1.24	9.51 0.02 -0.55	16.40 0.03 -0.05	19.58 0.12 0.00	16.73 0.06 -0.12	18.75 0.09 0.00	18.67 0.09 -0.22	18.19 0.09 -0.47	16.24 0.09 -0.17	14.99 0.10 -0.16	16.50 0.12 -0.01	13.97 0.07 -0.34	15.19 0.07 -0.35	16.18 0.08 -0.33	14.06 0.05 -0.40	17.51 0.05 -0.10	13.77 0.03 -0.28	10.91 0.02 -0.35	7.75 0.01 -0.22	10.59 0.05 -0.13
SYRACUSE___ENERGY_ST2 323598	-0.28 0.00 -2.61	0.47 0.00 -1.91	4.46 0.00 -1.24	1.55 0.00 -1.35	3.27 0.00 -1.24	9.51 0.02 -0.55	16.40 0.03 -0.05	19.58 0.12 0.00	16.73 0.06 -0.12	18.75 0.09 0.00	18.67 0.09 -0.22	18.19 0.09 -0.47	16.24 0.09 -0.17	14.99 0.10 -0.16	16.50 0.12 -0.01	13.97 0.07 -0.34	15.19 0.07 -0.35	16.18 0.08 -0.33	14.06 0.05 -0.40	17.51 0.05 -0.10	13.77 0.03 -0.28	10.91 0.02 -0.35	7.75 0.01 -0.22	10.59 0.05 -0.13
SYRACUSE___POWER 24017	-0.16 0.00 -2.73	0.56 -0.01 -2.00	4.52 0.00 -1.31	1.62 0.00 -1.42	3.33 0.00 -1.30	9.55 0.03 -0.57	16.41 0.05 -0.05	19.60 0.15 0.00	16.77 0.09 -0.12	18.78 0.13 0.00	18.65 0.13 -0.16	18.08 0.13 -0.32	16.22 0.13 -0.12	15.00 0.14 -0.14	16.55 0.17 -0.02	14.01 0.11 -0.34	15.19 0.11 -0.31	16.18 0.12 -0.29	14.09 0.08 -0.39	17.54 0.09 -0.09	13.81 0.06 -0.29	10.95 0.04 -0.36	7.78 0.02 -0.23	10.62 0.07 -0.14
TRIGEN___CC 323695	33.46 -0.31 -36.66	27.84 -0.16 -29.44	15.99 0.34 -12.44	13.69 0.02 -13.47	14.64 0.21 -12.40	18.35 0.97 -8.44	18.73 1.85 -0.56	37.61 2.34 -15.81	31.48 2.04 -12.88	30.79 2.32 -9.81	39.76 2.30 -19.10	37.31 2.26 -17.43	32.85 1.98 -14.90	60.85 1.82 -44.31	31.04 2.08 -12.60	18.26 1.70 -3.00	18.70 1.87 -2.07	19.50 1.99 -1.74	18.52 1.68 -3.23	20.99 2.17 -1.46	17.92 1.65 -2.81	15.23 1.24 -3.45	10.61 0.88 -2.21	14.19 1.23 -2.55
UNION___PROCESSING_DRP 323587	0.38 0.06 -3.21	0.93 0.03 -2.34	4.66 -0.09 -1.53	1.86 -0.01 -1.66	3.50 -0.05 -1.53	9.42 -0.19 -0.67	15.71 -0.34 0.27	17.92 -0.01 1.53	15.24 -0.08 1.23	16.30 -0.02 2.33	16.33 -0.02 2.00	14.36 0.00 3.27	13.77 0.03 2.23	13.06 0.07 1.72	14.43 0.12 2.06	11.34 -0.03 2.19	11.40 -0.03 3.33	12.21 -0.05 3.52	9.72 -0.12 3.78	12.32 -0.18 4.86	11.75 -0.18 1.52	10.50 -0.18 -0.14	7.64 -0.15 -0.27	10.44 -0.13 -0.17
UPPER HUDSON___HYD 24058	32.78 -0.26 -35.93	24.71 -0.12 -26.27	20.65 0.25 -17.18	18.83 0.02 -18.62	19.32 0.16 -17.14	17.21 0.73 -7.54	18.39 1.45 -0.62	21.33 1.88 0.00	19.89 1.70 -1.63	20.51 1.86 0.00	20.52 1.87 -0.29	19.56 1.77 -0.16	17.55 1.57 0.00	17.20 1.48 -1.00	18.22 1.66 -0.19	19.10 1.41 -4.14	19.15 1.53 -2.87	19.86 1.68 -2.41	19.53 1.45 -4.47	19.79 1.80 -0.63	18.74 1.40 -3.88	16.42 1.11 -4.77	11.31 0.74 -3.05	13.35 0.91 -2.03

UPPER RAQUET___HYD 24056	-2.76 0.13 0.00	-1.37 0.07 0.00	3.09 -0.12 0.00	0.19 -0.01 0.00	1.94 -0.08 0.00	8.56 -0.38 0.00	15.60 -0.72 0.00	18.17 -1.29 0.00	15.34 -1.22 0.00	17.22 -1.44 0.00	16.77 -1.62 -0.04	16.14 -1.58 -0.08	14.68 -1.32 -0.03	13.36 -1.37 -0.02	14.84 -1.52 0.00	12.39 -1.18 -0.01	13.50 -1.29 -0.03	14.41 -1.39 -0.03	12.50 -1.12 -0.01	16.04 -1.33 -0.01	12.46 -1.00 0.00	9.76 -0.78 0.00	7.02 -0.49 0.00	9.67 -0.75 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	8.15 -0.17 -11.21	6.67 -0.08 -8.19	8.74 0.17 -5.36	6.02 0.01 -5.80	7.48 0.11 -5.34	11.81 0.52 -2.35	18.18 1.02 -0.84	21.07 1.35 -0.27	18.37 1.15 -0.67	20.36 1.34 -0.37	20.23 1.36 -0.51	19.76 1.31 -0.82	17.48 1.17 -0.33	16.24 1.09 -0.43	17.67 1.19 -0.11	16.25 0.99 -1.70	17.53 1.09 -1.68	18.54 1.18 -1.58	16.89 1.00 -2.28	19.89 1.26 -1.26	16.02 0.95 -1.61	12.92 0.73 -1.65	9.01 0.51 -0.99	11.62 0.71 -0.51
VISCHER___FERRY HYD 24020	31.87 -0.22 -34.98	24.02 -0.11 -25.57	20.17 0.23 -16.73	18.33 0.02 -18.12	18.85 0.15 -16.68	16.93 0.65 -7.34	18.15 1.22 -0.61	20.92 1.46 0.00	19.46 1.32 -1.59	20.11 1.45 0.00	20.14 1.50 -0.28	19.21 1.43 -0.16	17.25 1.28 0.00	16.91 1.22 -0.97	17.90 1.34 -0.19	18.71 1.13 -4.03	18.76 1.21 -2.79	19.43 1.31 -2.34	19.09 1.14 -4.34	19.37 1.40 -0.61	18.34 1.10 -3.78	16.06 0.88 -4.64	11.08 0.59 -2.97	13.17 0.76 -2.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	21.97 -0.26 -25.12	16.80 -0.13 -18.37	15.50 0.27 -12.02	13.23 0.01 -13.02	14.17 0.17 -11.98	14.99 0.78 -5.27	18.30 1.54 -0.44	21.42 1.96 0.00	19.44 1.75 -1.14	20.65 2.00 0.00	20.56 2.00 -0.20	19.69 1.95 -0.11	17.70 1.72 0.00	17.02 1.61 -0.70	18.30 1.79 -0.14	17.96 1.51 -2.89	18.45 1.70 -2.00	19.28 1.83 -1.68	18.26 1.54 -3.11	19.74 1.94 -0.43	17.61 1.44 -2.71	14.93 1.07 -3.33	10.38 0.73 -2.13	10.62 1.03 0.82
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.81 -0.30 -26.00	17.42 -0.15 -19.01	15.97 0.32 -12.44	13.69 0.02 -13.47	14.62 0.20 -12.40	15.31 0.92 -5.45	18.55 1.77 -0.45	21.88 2.27 -0.15	20.36 2.02 -1.79	22.47 2.31 -1.51	21.49 2.30 -0.82	20.90 2.24 -1.04	20.24 1.99 -2.28	19.02 1.84 -2.46	18.63 2.04 -0.23	18.27 1.71 -3.00	18.74 1.91 -2.08	19.55 2.04 -1.74	18.55 1.72 -3.23	19.98 2.17 -0.45	17.89 1.62 -2.81	15.21 1.22 -3.45	10.59 0.86 -2.21	14.18 1.21 -2.56
WADING RIVER_IC_1 23522	20.72 -0.32 -23.93	19.91 -0.19 -21.54	16.08 0.43 -12.44	13.70 0.03 -13.47	14.69 0.27 -12.40	18.61 1.24 -8.44	19.29 2.40 -0.56	38.29 3.03 -15.81	31.74 2.31 -12.88	31.05 2.58 -9.81	40.15 2.70 -19.10	37.75 2.70 -17.43	33.16 2.29 -14.90	61.37 2.34 -44.31	31.47 2.50 -12.60	18.48 1.93 -3.00	18.75 1.92 -2.07	19.54 2.03 -1.74	18.58 1.74 -3.23	21.18 2.36 -1.46	18.19 1.92 -2.81	15.37 1.38 -3.45	10.83 1.11 -2.21	14.52 1.56 -2.55
WADING RIVER_IC_2 23547	20.72 -0.32 -23.93	19.91 -0.19 -21.54	16.08 0.43 -12.44	13.70 0.03 -13.47	14.69 0.27 -12.40	18.61 1.24 -8.44	19.29 2.40 -0.56	38.29 3.03 -15.81	31.74 2.31 -12.88	31.05 2.58 -9.81	40.15 2.70 -19.10	37.75 2.70 -17.43	33.16 2.29 -14.90	61.37 2.34 -44.31	31.47 2.50 -12.60	18.48 1.93 -3.00	18.75 1.92 -2.07	19.54 2.03 -1.74	18.58 1.74 -3.23	21.18 2.36 -1.46	18.19 1.92 -2.81	15.37 1.38 -3.45	10.83 1.11 -2.21	14.52 1.56 -2.55
WADING RIVER_IC_3 23601	20.72 -0.32 -23.93	19.91 -0.19 -21.54	16.08 0.43 -12.44	13.70 0.03 -13.47	14.69 0.27 -12.40	18.61 1.24 -8.44	19.29 2.40 -0.56	38.29 3.03 -15.81	31.74 2.31 -12.88	31.05 2.58 -9.81	40.15 2.70 -19.10	37.75 2.70 -17.43	33.16 2.29 -14.90	61.37 2.34 -44.31	31.47 2.50 -12.60	18.48 1.93 -3.00	18.75 1.92 -2.07	19.54 2.03 -1.74	18.58 1.74 -3.23	21.18 2.36 -1.46	18.19 1.92 -2.81	15.37 1.38 -3.45	10.83 1.11 -2.21	14.52 1.56 -2.55
WALDEN___HYDRO 24148	22.43 -0.24 -25.56	17.13 -0.12 -18.69	15.69 0.25 -12.22	13.46 0.02 -13.24	14.37 0.16 -12.19	15.03 0.73 -5.36	18.16 1.40 -0.44	21.26 1.81 0.00	19.32 1.61 -1.16	20.50 1.84 0.00	20.40 1.84 -0.21	19.53 1.79 -0.11	17.56 1.58 0.00	16.90 1.48 -0.71	18.15 1.64 -0.14	17.89 1.39 -2.95	18.35 1.55 -2.04	19.16 1.68 -1.71	18.20 1.42 -3.17	19.58 1.78 -0.44	17.55 1.33 -2.76	14.92 0.99 -3.39	10.38 0.69 -2.17	12.37 0.98 -0.98
WARRENSBURG___ 23737	32.78 -0.26 -35.93	24.71 -0.12 -26.27	20.65 0.25 -17.18	18.83 0.02 -18.62	19.32 0.16 -17.14	17.21 0.73 -7.54	18.39 1.45 -0.62	21.33 1.88 0.00	19.89 1.70 -1.63	20.51 1.86 0.00	20.52 1.87 -0.29	19.56 1.77 -0.16	17.55 1.57 0.00	17.20 1.48 -1.00	18.22 1.66 -0.19	19.10 1.41 -4.14	19.15 1.53 -2.87	19.86 1.68 -2.41	19.53 1.45 -4.47	19.79 1.80 -0.63	18.74 1.40 -3.88	16.42 1.11 -4.77	11.31 0.74 -3.05	13.35 0.91 -2.03
WATERSIDE___6 8 9 23538	22.81 -0.31 -26.01	17.42 -0.16 -19.01	15.97 0.33 -12.44	13.69 0.02 -13.47	14.63 0.20 -12.40	15.35 0.95 -5.46	18.60 1.83 -0.45	21.95 2.33 -0.16	20.54 2.08 -1.91	22.65 2.37 -1.62	21.59 2.36 -0.87	21.07 2.30 -1.14	20.62 2.04 -2.61	19.17 1.87 -2.58	18.67 2.07 -0.23	18.29 1.73 -3.00	18.76 1.92 -2.08	19.58 2.06 -1.74	18.57 1.73 -3.23	20.02 2.20 -0.45	17.93 1.66 -2.81	15.23 1.24 -3.45	10.61 0.89 -2.21	14.21 1.25 -2.56
WDELAWARE___HYD 323627	20.45 -0.17 -23.51	15.67 -0.08 -17.19	14.62 0.17 -11.24	12.39 0.01 -12.18	13.34 0.10 -11.21	14.37 0.49 -4.93	17.73 1.00 -0.41	20.78 1.32 0.00	18.82 1.20 -1.07	20.03 1.38 0.00	19.93 1.38 -0.19	19.07 1.34 -0.11	17.15 1.17 0.00	16.46 1.09 -0.65	17.70 1.21 -0.13	17.29 1.03 -2.71	17.80 1.16 -1.87	18.63 1.29 -1.57	17.61 1.09 -2.92	19.13 1.37 -0.41	17.01 1.01 -2.54	14.41 0.75 -3.12	10.03 0.52 -2.00	12.04 0.71 -0.92
WEST BABYLON___IC 23714	23.48 -0.38 -26.75	21.66 -0.20 -23.29	16.09 0.43 -12.44	13.70 0.03 -13.47	14.69 0.26 -12.40	18.61 1.23 -8.44	19.24 2.36 -0.56	38.27 3.00 -15.81	31.98 2.54 -12.88	31.36 2.90 -9.81	40.32 2.86 -19.10	37.87 2.81 -17.43	33.38 2.50 -14.90	61.36 2.33 -44.31	31.58 2.62 -12.60	18.66 2.11 -3.00	19.11 2.27 -2.07	19.95 2.43 -1.74	18.93 2.09 -3.23	21.53 2.72 -1.46	18.34 2.07 -2.81	15.54 1.55 -3.45	10.85 1.13 -2.21	14.51 1.56 -2.55
WEST CANADA___HYD 24049	-3.61 -0.03 0.69	-1.96 -0.01 0.51	2.91 0.03 0.33	-0.16 0.00 0.36	1.71 0.02 0.33	8.88 0.08 0.14	16.46 0.14 0.01	19.66 0.20 0.00	16.70 0.18 0.03	18.86 0.20 0.00	18.56 0.20 0.01	17.82 0.19 0.00	16.15 0.18 0.00	14.86 0.16 0.02	16.54 0.18 0.00	13.63 0.15 0.08	14.87 0.16 0.06	15.91 0.18 0.05	13.68 0.15 0.08	17.54 0.19 0.01	13.53 0.14 0.08	10.56 0.11 0.09	7.53 0.08 0.06	10.48 0.11 0.04
WESTERN_NY_WIND 24143	1.15 0.11 -3.92	1.47 0.05 -2.87	4.94 -0.15 -1.88	2.22 -0.01 -2.03	3.82 -0.08 -1.87	9.45 -0.32 -0.82	18.84 -0.60 -3.11	16.95 0.04 2.55	14.33 -0.12 2.11	14.76 -0.03 3.87	15.63 0.10 2.83	13.52 0.17 4.27	13.22 0.18 2.94	12.64 0.22 2.29	13.96 0.33 2.74	10.70 0.07 2.93	10.42 0.05 4.39	11.18 0.03 4.63	8.52 -0.09 5.01	10.87 -0.12 6.37	11.26 -0.15 2.05	9.78 -0.20 0.57	7.40 -0.19 -0.06	10.46 -0.14 -0.19

WESTOVER____LESR 323668	5.55	4.73	7.31	4.59	6.11	10.93	18.20	20.63	17.70	19.95	19.86	19.81	17.18	15.72	17.13	15.84	17.56	18.60	16.93	20.26	15.57	12.29	8.51	11.14
	-0.04	-0.03	0.05	0.01	0.04	0.21	0.38	0.62	0.42	0.53	0.57	0.56	0.53	0.51	0.60	0.45	0.48	0.52	0.40	0.51	0.36	0.28	0.19	0.30
	-8.48	-6.20	-4.05	-4.39	-4.04	-1.78	-1.50	-0.56	-0.72	-0.77	-0.93	-1.63	-0.68	-0.49	-0.16	-1.84	-2.32	-2.31	-2.92	-2.39	-1.75	-1.47	-0.80	-0.43
WETHRSFD_WT_PWR 323626	2.31	2.32	5.50	2.83	4.39	9.76	25.62	27.68	23.44	30.72	29.63	36.45	27.58	23.34	25.74	27.95	35.95	37.81	38.31	45.94	24.74	15.59	8.87	10.58
	0.11	0.04	-0.15	-0.01	-0.06	-0.25	-0.48	0.03	-0.19	-0.12	0.00	0.04	0.05	0.06	0.16	-0.01	-0.02	-0.05	-0.13	-0.17	-0.17	-0.15	-0.13	-0.09
	-5.10	-3.73	-2.44	-2.64	-2.43	-1.07	-9.78	-8.20	-7.07	-12.18	-11.27	-18.78	-11.55	-8.57	-9.22	-14.40	-21.20	-22.09	-24.83	-28.75	-11.45	-5.21	-1.48	-0.25
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	22.01	16.83	15.50	13.24	14.18	14.96	18.20	21.29	19.32	20.52	20.42	19.55	17.57	16.90	18.16	17.85	18.33	19.14	18.14	19.59	17.51	14.86	10.34	10.54
	-0.25	-0.13	0.26	0.02	0.16	0.74	1.44	1.83	1.63	1.87	1.86	1.81	1.59	1.49	1.66	1.40	1.56	1.69	1.42	1.79	1.34	0.99	0.69	0.99
	-25.15	-18.39	-12.03	-13.03	-12.00	-5.28	-0.44	0.00	-1.14	0.00	-0.20	-0.11	0.00	-0.70	-0.14	-2.90	-2.00	-1.68	-3.11	-0.44	-2.71	-3.33	-2.14	0.86
YORK____WARBASSE 23770	22.79	17.41	15.99	13.69	14.64	15.39	18.66	22.00	20.57	22.69	21.63	21.12	20.67	19.21	18.73	18.33	18.80	19.63	18.60	20.06	17.97	15.26	10.63	14.23
	-0.32	-0.17	0.34	0.02	0.21	0.99	1.88	2.38	2.11	2.41	2.41	2.35	2.08	1.92	2.13	1.77	1.97	2.12	1.77	2.25	1.70	1.27	0.90	1.27
	-26.01	-19.01	-12.44	-13.47	-12.40	-5.46	-0.45	-0.16	-1.91	-1.62	-0.87	-1.14	-2.61	-2.58	-0.23	-3.00	-2.08	-1.74	-3.23	-0.45	-2.81	-3.45	-2.21	-2.56