

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/13/2020

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	18.15	14.49	13.47	12.35	8.35	6.54	10.90	13.24	13.45	8.70	14.20	13.04	12.95	13.19	12.66	12.80	13.31	15.09	16.98	16.37	14.91	14.32	10.66	5.22
24138	0.20	0.49	0.50	0.27	0.37	0.56	0.41	0.78	1.04	0.72	1.33	1.26	1.29	1.20	1.15	0.98	1.17	1.34	0.91	1.12	0.72	1.23	1.06	0.51
	-16.15	-9.61	-8.14	-9.35	-4.21	-0.33	-6.27	-4.69	-2.28	-1.02	0.00	0.00	0.00	-1.05	-1.23	-3.23	-2.43	-2.57	-8.09	-5.25	-7.80	-2.31	0.00	0.00
74TH STREET_GT_1	18.14	14.47	13.44	12.34	8.33	6.51	10.87	13.20	13.38	8.65	14.12	12.96	12.87	13.12	12.60	12.74	13.25	15.01	16.94	16.32	14.88	14.26	10.60	5.19
24260	0.19	0.46	0.47	0.26	0.36	0.53	0.38	0.74	0.98	0.67	1.25	1.18	1.21	1.13	1.08	0.93	1.11	1.26	0.87	1.07	0.68	1.17	1.00	0.48
	-16.15	-9.61	-8.14	-9.35	-4.21	-0.33	-6.27	-4.69	-2.28	-1.02	0.00	0.00	0.00	-1.05	-1.23	-3.23	-2.43	-2.57	-8.09	-5.25	-7.80	-2.31	0.00	0.00
74TH STREET_GT_2	18.14	14.47	13.44	12.34	8.33	6.51	10.87	13.20	13.38	8.65	14.12	12.96	12.87	13.12	12.60	12.74	13.25	15.01	16.94	16.32	14.88	14.26	10.60	5.19
24261	0.19	0.46	0.47	0.26	0.36	0.53	0.38	0.74	0.98	0.67	1.25	1.18	1.21	1.13	1.08	0.93	1.11	1.26	0.87	1.07	0.68	1.17	1.00	0.48
	-16.15	-9.61	-8.14	-9.35	-4.21	-0.33	-6.27	-4.69	-2.28	-1.02	0.00	0.00	0.00	-1.05	-1.23	-3.23	-2.43	-2.57	-8.09	-5.25	-7.80	-2.31	0.00	0.00
ADK HUDSON___FALLS	24.20	17.94	16.36	15.80	9.82	6.49	13.16	14.83	14.05	8.89	13.75	12.61	12.45	13.17	12.70	13.66	13.86	15.66	19.83	18.14	17.73	14.90	10.35	5.08
24011	0.13	0.30	0.31	0.18	0.25	0.38	0.29	0.59	0.78	0.53	0.89	0.83	0.80	0.78	0.71	0.62	0.79	0.94	0.69	0.90	0.58	0.94	0.75	0.36
	-22.27	-13.25	-11.23	-12.89	-5.81	-0.45	-8.64	-6.46	-3.14	-1.40	0.00	0.00	0.00	-1.45	-1.70	-4.46	-3.35	-3.54	-11.16	-7.24	-10.76	-3.19	0.00	0.00
ADK RESOURCE___RCVRY	24.23	17.96	16.37	15.82	9.84	6.50	13.19	14.87	14.11	8.92	13.83	12.68	12.53	13.24	12.77	13.72	13.93	15.74	19.90	18.22	17.79	14.97	10.40	5.09
23798	0.14	0.30	0.32	0.19	0.26	0.40	0.31	0.63	0.84	0.56	0.96	0.90	0.87	0.85	0.78	0.68	0.86	1.01	0.75	0.97	0.63	1.00	0.80	0.38
	-22.29	-13.26	-11.24	-12.90	-5.82	-0.45	-8.65	-6.47	-3.15	-1.41	0.00	0.00	0.00	-1.45	-1.70	-4.46	-3.36	-3.54	-11.17	-7.25	-10.77	-3.19	0.00	0.00
ADK S GLENS___FALLS	24.20	17.94	16.36	15.80	9.82	6.49	13.16	14.83	14.05	8.89	13.75	12.61	12.45	13.17	12.70	13.66	13.86	15.66	19.83	18.14	17.73	14.90	10.35	5.08
24028	0.13	0.30	0.31	0.18	0.25	0.38	0.29	0.59	0.78	0.53	0.89	0.83	0.80	0.78	0.71	0.62	0.79	0.94	0.69	0.90	0.58	0.94	0.75	0.36
	-22.27	-13.25	-11.23	-12.89	-5.81	-0.45	-8.64	-6.46	-3.14	-1.40	0.00	0.00	0.00	-1.45	-1.70	-4.46	-3.35	-3.54	-11.16	-7.24	-10.76	-3.19	0.00	0.00
ADK_NYS___DAM	23.20	17.35	15.86	15.22	9.57	6.47	12.77	14.52	13.86	8.81	13.77	12.63	12.48	13.10	12.66	13.50	13.71	15.52	19.33	17.78	17.22	14.78	10.39	5.10
23527	0.13	0.30	0.32	0.19	0.25	0.39	0.30	0.58	0.73	0.51	0.90	0.85	0.82	0.77	0.76	0.66	0.80	0.96	0.70	0.86	0.56	0.96	0.79	0.39
	-21.27	-12.65	-10.72	-12.31	-5.55	-0.43	-8.25	-6.17	-3.00	-1.34	0.00	0.00	0.00	-1.38	-1.62	-4.25	-3.20	-3.38	-10.66	-6.91	-10.28	-3.05	0.00	0.00
AIR_PRODUCTS___DRP	22.78	17.04	15.59	14.95	9.40	6.36	12.51	14.18	13.54	8.61	13.40	12.30	12.17	12.77	12.34	13.16	13.28	15.00	18.80	17.23	16.76	14.25	9.99	4.91
24190	0.09	0.22	0.23	0.13	0.18	0.27	0.18	0.35	0.47	0.34	0.53	0.51	0.51	0.47	0.46	0.39	0.41	0.50	0.36	0.44	0.28	0.48	0.39	0.19
	-20.89	-12.43	-10.53	-12.09	-5.45	-0.42	-8.11	-6.06	-2.95	-1.32	0.00	0.00	0.00	-1.36	-1.59	-4.18	-3.15	-3.32	-10.47	-6.79	-10.10	-2.99	0.00	0.00
ALBANY___1	22.78	17.04	15.59	14.95	9.40	6.36	12.51	14.18	13.54	8.61	13.40	12.30	12.17	12.77	12.34	13.16	13.28	15.00	18.80	17.23	16.76	14.25	9.99	4.91
23571	0.09	0.22	0.23	0.13	0.18	0.27	0.18	0.35	0.47	0.34	0.53	0.51	0.51	0.47	0.46	0.39	0.41	0.50	0.36	0.44	0.28	0.48	0.39	0.19
	-20.89	-12.43	-10.53	-12.09	-5.45	-0.42	-8.11	-6.06	-2.95	-1.32	0.00	0.00	0.00	-1.36	-1.59	-4.18	-3.15	-3.32	-10.47	-6.79	-10.10	-2.99	0.00	0.00
ALBANY___2	22.78	17.04	15.59	14.95	9.40	6.36	12.51	14.18	13.54	8.61	13.40	12.30	12.17	12.77	12.34	13.16	13.28	15.00	18.80	17.23	16.76	14.25	9.99	4.91
23572	0.09	0.22	0.23	0.13	0.18	0.27	0.18	0.35	0.47	0.34	0.53	0.51	0.51	0.47	0.46	0.39	0.41	0.50	0.36	0.44	0.28	0.48	0.39	0.19
	-20.89	-12.43	-10.53	-12.09	-5.45	-0.42	-8.11	-6.06	-2.95	-1.32	0.00	0.00	0.00	-1.36	-1.59	-4.18	-3.15	-3.32	-10.47	-6.79	-10.10	-2.99	0.00	0.00
ALBANY___3	22.78	17.04	15.59	14.95	9.40	6.36	12.51	14.18	13.54	8.61	13.40	12.30	12.17	12.77	12.34	13.16	13.28	15.00	18.80	17.23	16.76	14.25	9.99	4.91
23573	0.09	0.22	0.23	0.13	0.18	0.27	0.18	0.35	0.47	0.34	0.53	0.51	0.51	0.47	0.46	0.39	0.41	0.50	0.36	0.44	0.28	0.48	0.39	0.19
	-20.89	-12.43	-10.53	-12.09	-5.45	-0.42	-8.11	-6.06	-2.95	-1.32	0.00	0.00	0.00	-1.36	-1.59	-4.18	-3.15	-3.32	-10.47	-6.79	-10.10	-2.99	0.00	0.00
ALBANY___4	22.78	17.04	15.59	14.95	9.40	6.36	12.51	14.18	13.54	8.61	13.40	12.30	12.17	12.77	12.34	13.16	13.28	15.00	18.80	17.23	16.76	14.25	9.99	4.91
23574	0.09	0.22	0.23	0.13	0.18	0.27	0.18	0.35	0.47	0.34	0.53	0.51	0.51	0.47	0.46	0.39	0.41	0.50	0.36	0.44	0.28	0.48	0.39	0.19
	-20.89	-12.43	-10.53	-12.09	-5.45	-0.42	-8.11	-6.06	-2.95	-1.32	0.00	0.00	0.00	-1.36	-1.59	-4.18	-3.15	-3.32	-10.47	-6.79	-10.10	-2.99	0.00	0.00

ALBANY___LFGE 323615	23.24 0.11 -21.33	17.34 0.25 -12.69	15.84 0.27 -10.75	15.23 0.15 -12.35	9.54 0.21 -5.57	6.41 0.31 -0.43	12.72 0.22 -8.28	14.38 0.43 -6.19	13.70 0.56 -3.01	8.70 0.40 -1.35	13.53 0.66 0.00	12.41 0.63 0.00	12.28 0.62 0.00	12.92 0.58 -1.39	12.48 0.57 -1.62	13.34 0.48 -4.27	13.46 0.53 -3.21	15.21 0.64 -3.39	19.13 0.46 -10.69	17.50 0.57 -6.93	17.06 0.36 -10.31	14.45 0.62 -3.06	10.10 0.50 0.00	4.96 0.25 0.00
ALCOA_RYNLDS___DRP 24188	1.74 -0.06 0.00	4.27 -0.13 0.00	4.69 -0.13 0.00	2.65 -0.07 0.00	3.66 -0.10 0.00	5.51 -0.15 0.00	4.13 -0.10 0.00	7.60 -0.17 0.00	9.86 -0.26 0.00	6.79 -0.17 0.00	12.55 -0.31 0.00	11.48 -0.30 0.00	11.37 -0.29 0.00	10.68 -0.27 0.00	10.03 -0.26 0.00	8.37 -0.22 0.00	9.44 -0.27 0.00	10.86 -0.33 0.00	7.74 -0.23 0.00	9.71 -0.29 0.00	6.20 -0.20 0.00	10.43 -0.35 0.00	9.33 -0.27 0.00	4.58 -0.13 0.00
ALCOA___DSASP 323711	1.74 -0.06 0.00	4.27 -0.13 0.00	4.69 -0.13 0.00	2.65 -0.07 0.00	3.66 -0.10 0.00	5.51 -0.15 0.00	4.13 -0.10 0.00	7.60 -0.17 0.00	9.86 -0.26 0.00	6.79 -0.17 0.00	12.55 -0.31 0.00	11.48 -0.30 0.00	11.37 -0.29 0.00	10.68 -0.27 0.00	10.03 -0.26 0.00	8.37 -0.22 0.00	9.44 -0.27 0.00	10.86 -0.33 0.00	7.74 -0.23 0.00	9.71 -0.29 0.00	6.20 -0.20 0.00	10.43 -0.35 0.00	9.33 -0.27 0.00	4.58 -0.13 0.00
ALLEGHENY___COGEN 23514	4.62 -0.01 -2.83	6.03 -0.04 -1.69	6.18 -0.07 -1.43	4.35 -0.02 -1.64	4.46 -0.04 -0.74	5.65 -0.07 -0.06	5.26 -0.06 -1.09	8.61 0.01 -0.83	13.97 0.11 -3.74	9.71 0.05 -2.70	17.12 0.23 -4.03	15.90 0.18 -3.94	15.45 0.11 -3.68	15.09 0.09 -4.05	14.50 0.00 -4.21	9.77 -0.05 -1.23	10.07 -0.08 -0.43	11.55 -0.08 -0.45	9.36 -0.03 -1.42	10.89 -0.03 -0.92	7.73 -0.02 -1.36	11.64 0.04 -0.82	9.58 -0.02 0.00	4.68 -0.03 0.00
ALTONA_WT_PWR 323606	1.76 -0.04 0.00	4.31 -0.08 0.00	4.73 -0.08 0.00	2.70 -0.03 0.00	3.71 -0.05 0.00	5.58 -0.08 0.00	4.19 -0.04 0.00	7.73 -0.04 0.00	10.06 -0.06 0.00	6.92 -0.04 0.00	12.79 -0.07 0.00	11.70 -0.08 0.00	11.59 -0.07 0.00	10.88 -0.06 0.00	10.25 -0.04 0.00	8.55 -0.04 0.00	9.68 -0.04 0.00	11.14 -0.05 0.00	7.94 -0.03 0.00	9.96 -0.04 0.00	6.36 -0.04 0.00	10.68 -0.09 0.00	9.52 -0.08 0.00	4.66 -0.05 0.00
AMERICAN_REF_FUEL 24010	4.18 -0.20 -2.58	5.45 -0.48 -1.53	5.60 -0.52 -1.30	3.94 -0.28 -1.49	4.05 -0.38 -0.67	5.11 -0.60 -0.05	4.74 -0.48 -1.00	7.71 -0.81 -0.74	0.18 -0.83 9.11	-0.67 -0.60 7.03	0.39 -0.89 11.58	-0.41 -0.86 11.33	0.16 -0.94 10.56	-0.91 -0.86 10.99	-1.99 -0.91 11.36	6.23 -0.89 1.47	9.01 -1.09 -0.38	10.30 -1.30 -0.41	8.34 -0.93 -1.29	9.62 -1.22 -0.84	6.88 -0.75 -1.24	8.03 -1.20 1.54	8.49 -1.11 0.00	4.17 -0.55 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	4.64 -0.08 -2.92	5.93 -0.20 -1.74	6.08 -0.21 -1.47	4.31 -0.11 -1.69	4.38 -0.14 -0.76	5.50 -0.22 -0.06	5.16 -0.19 -1.13	8.37 -0.27 -0.87	27.19 -0.18 -17.25	19.90 -0.15 -13.09	33.81 -0.08 -21.02	32.24 -0.11 -20.57	30.62 -0.21 -19.17	31.17 -0.18 -20.40	31.15 -0.27 -21.14	12.38 -0.30 -4.09	9.76 -0.40 -0.45	11.17 -0.49 -0.47	9.07 -0.37 -1.46	10.48 -0.47 -0.95	7.53 -0.28 -1.41	14.20 -0.43 -3.86	9.17 -0.44 0.00	4.48 -0.23 0.00
ARTHUR_KILL_GT_1 23520	19.93 0.19 -17.94	14.78 0.45 -9.93	13.42 0.46 -8.14	12.33 0.25 -9.35	8.32 0.34 -4.21	6.49 0.51 -0.33	10.85 0.36 -6.27	13.16 0.70 -4.69	13.33 0.93 -2.28	8.62 0.64 -1.02	14.08 1.21 0.00	12.93 1.15 0.00	12.85 1.19 0.00	13.10 1.11 -1.05	12.58 1.06 -1.23	12.73 0.91 -3.23	13.24 1.09 -2.43	15.00 1.25 -2.57	16.93 0.87 -8.09	16.31 1.06 -5.25	14.85 0.67 -7.80	14.22 1.13 -2.31	10.58 0.98 0.00	5.20 0.49 0.00
ARTHUR_KILL_2 23512	19.93 0.19 -17.94	14.77 0.44 -9.93	13.41 0.45 -8.14	12.32 0.24 -9.35	8.31 0.33 -4.21	6.48 0.49 -0.33	10.84 0.35 -6.27	13.14 0.68 -4.69	13.31 0.91 -2.28	8.61 0.63 -1.02	14.05 1.18 0.00	12.90 1.12 0.00	12.82 1.16 0.00	13.08 1.08 -1.05	12.55 1.04 -1.23	12.71 0.89 -3.23	13.22 1.07 -2.43	14.97 1.22 -2.57	16.91 0.84 -8.09	16.28 1.03 -5.25	14.83 0.65 -7.80	14.20 1.11 -2.31	10.56 0.95 0.00	5.19 0.48 0.00
ARTHUR_KILL_3 23513	19.92 0.19 -17.93	14.78 0.46 -9.93	13.43 0.46 -8.14	12.33 0.25 -9.35	8.32 0.35 -4.21	6.51 0.52 -0.33	10.86 0.37 -6.27	13.18 0.72 -4.69	13.35 0.95 -2.28	8.64 0.66 -1.02	14.09 1.22 0.00	12.94 1.16 0.00	12.85 1.19 0.00	13.11 1.11 -1.05	12.58 1.07 -1.23	12.73 0.92 -3.23	13.24 1.09 -2.43	15.00 1.25 -2.57	16.93 0.86 -8.09	16.30 1.06 -5.25	14.87 0.68 -7.80	14.24 1.15 -2.31	10.59 0.99 0.00	5.19 0.47 0.00
ARTHUR_KILL_COGEN 323718	19.93 0.19 -17.94	14.78 0.45 -9.93	13.42 0.46 -8.14	12.33 0.25 -9.35	8.32 0.34 -4.21	6.49 0.51 -0.33	10.85 0.36 -6.27	13.16 0.70 -4.69	13.33 0.93 -2.28	8.62 0.64 -1.02	14.08 1.21 0.00	12.93 1.15 0.00	12.85 1.19 0.00	13.10 1.11 -1.05	12.58 1.06 -1.23	12.73 0.91 -3.23	13.24 1.09 -2.43	15.00 1.25 -2.57	16.93 0.87 -8.09	16.31 1.06 -5.25	14.85 0.67 -7.80	14.22 1.13 -2.31	10.58 0.98 0.00	5.20 0.49 0.00
ASHOKAN____ 23654	19.38 0.34 -17.23	15.46 0.81 -10.25	13.84 0.33 -8.69	13.27 0.56 -9.98	8.56 0.30 -4.50	6.38 0.37 -0.35	11.19 0.28 -6.69	13.89 1.12 -5.00	13.29 0.74 -2.44	8.54 0.49 -1.09	13.75 0.88 0.00	12.60 0.82 0.00	12.51 0.85 0.00	12.85 0.78 -1.12	12.39 0.78 -1.31	12.70 0.66 -3.45	13.09 0.78 -2.59	14.89 0.96 -2.74	17.17 0.56 -8.64	16.12 0.52 -5.60	15.25 0.54 -8.33	14.20 0.96 -2.47	10.67 1.07 0.00	5.18 0.46 0.00
ASTORIA_EAST_ENERGY_CC1 323581	18.14 0.20 -16.14	14.48 0.47 -9.61	13.45 0.48 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.22 0.76 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.13 1.27 0.00	12.98 1.19 0.00	12.90 1.24 0.00	13.15 1.15 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.28 1.14 -2.43	15.01 1.26 -2.56	16.97 0.90 -8.09	16.35 1.10 -5.25	14.89 0.70 -7.80	14.29 1.20 -2.31	10.64 1.04 0.00	5.20 0.49 0.00
ASTORIA_EAST_ENERGY_CC2 323582	18.14 0.20 -16.14	14.48 0.47 -9.61	13.45 0.48 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.22 0.76 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.13 1.27 0.00	12.98 1.19 0.00	12.90 1.24 0.00	13.15 1.15 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.28 1.13 -2.43	15.01 1.26 -2.56	16.97 0.90 -8.09	16.35 1.10 -5.25	14.89 0.70 -7.80	14.29 1.20 -2.31	10.64 1.04 0.00	5.20 0.49 0.00
ASTORIA_GT2_I 24094	18.14 0.20 -16.14	14.48 0.48 -9.61	13.45 0.49 -8.14	12.34 0.27 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.22 0.76 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.14 1.27 0.00	12.98 1.20 0.00	12.90 1.24 0.00	13.15 1.16 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.02 1.27 -2.56	16.97 0.90 -8.09	16.35 1.11 -5.25	14.89 0.70 -7.80	14.30 1.21 -2.31	10.64 1.04 0.00	5.20 0.49 0.00

ASTORIA_GT2_2 24095	18.14 0.20 -16.14	14.48 0.48 -9.61	13.45 0.49 -8.14	12.34 0.27 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.22 0.76 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.14 1.27 0.00	12.98 1.20 0.00	12.90 1.24 0.00	13.15 1.16 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.02 1.27 -2.56	16.97 0.90 -8.09	16.35 1.11 -5.25	14.89 0.70 -7.80	14.30 1.21 -2.31	10.64 1.04 0.00	5.20 0.49 0.00
ASTORIA_GT2_3 24096	18.14 0.20 -16.14	14.48 0.48 -9.61	13.45 0.49 -8.14	12.34 0.27 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.22 0.76 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.14 1.27 0.00	12.98 1.20 0.00	12.90 1.24 0.00	13.15 1.16 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.02 1.27 -2.56	16.97 0.90 -8.09	16.35 1.11 -5.25	14.89 0.70 -7.80	14.30 1.21 -2.31	10.64 1.04 0.00	5.20 0.49 0.00
ASTORIA_GT2_4 24097	18.14 0.20 -16.14	14.48 0.48 -9.61	13.45 0.49 -8.14	12.34 0.27 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.22 0.76 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.14 1.27 0.00	12.98 1.20 0.00	12.90 1.24 0.00	13.15 1.16 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.02 1.27 -2.56	16.97 0.90 -8.09	16.35 1.11 -5.25	14.89 0.70 -7.80	14.30 1.21 -2.31	10.64 1.04 0.00	5.20 0.49 0.00
ASTORIA_GT3_1 24098	18.14 0.20 -16.14	14.48 0.48 -9.61	13.45 0.49 -8.14	12.34 0.27 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.22 0.76 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.14 1.27 0.00	12.98 1.20 0.00	12.90 1.24 0.00	13.15 1.16 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.02 1.27 -2.56	16.97 0.90 -8.09	16.35 1.11 -5.25	14.89 0.70 -7.80	14.30 1.21 -2.31	10.64 1.04 0.00	5.20 0.49 0.00
ASTORIA_GT3_2 24099	18.14 0.20 -16.14	14.48 0.48 -9.61	13.45 0.49 -8.14	12.34 0.27 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.22 0.76 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.14 1.27 0.00	12.98 1.20 0.00	12.90 1.24 0.00	13.15 1.16 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.02 1.27 -2.56	16.97 0.90 -8.09	16.35 1.11 -5.25	14.89 0.70 -7.80	14.30 1.21 -2.31	10.64 1.04 0.00	5.20 0.49 0.00
ASTORIA_GT3_3 24100	18.14 0.20 -16.14	14.48 0.48 -9.61	13.45 0.49 -8.14	12.34 0.27 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.22 0.76 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.14 1.27 0.00	12.98 1.20 0.00	12.90 1.24 0.00	13.15 1.16 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.02 1.27 -2.56	16.97 0.90 -8.09	16.35 1.11 -5.25	14.89 0.70 -7.80	14.30 1.21 -2.31	10.64 1.04 0.00	5.20 0.49 0.00
ASTORIA_GT3_4 24101	18.14 0.20 -16.14	14.48 0.48 -9.61	13.45 0.49 -8.14	12.34 0.27 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.22 0.76 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.14 1.27 0.00	12.98 1.20 0.00	12.90 1.24 0.00	13.15 1.16 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.02 1.27 -2.56	16.97 0.90 -8.09	16.35 1.11 -5.25	14.89 0.70 -7.80	14.30 1.21 -2.31	10.64 1.04 0.00	5.20 0.49 0.00
ASTORIA_GT4_1 24102	18.14 0.20 -16.14	14.48 0.48 -9.61	13.45 0.49 -8.14	12.34 0.27 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.22 0.76 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.14 1.27 0.00	12.98 1.20 0.00	12.90 1.24 0.00	13.15 1.16 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.02 1.27 -2.56	16.97 0.90 -8.09	16.35 1.11 -5.25	14.89 0.70 -7.80	14.30 1.21 -2.31	10.64 1.04 0.00	5.20 0.49 0.00
ASTORIA_GT4_2 24103	18.14 0.20 -16.14	14.48 0.48 -9.61	13.45 0.49 -8.14	12.34 0.27 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.22 0.76 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.14 1.27 0.00	12.98 1.20 0.00	12.90 1.24 0.00	13.15 1.16 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.02 1.27 -2.56	16.97 0.90 -8.09	16.35 1.11 -5.25	14.89 0.70 -7.80	14.30 1.21 -2.31	10.64 1.04 0.00	5.20 0.49 0.00
ASTORIA_GT4_3 24104	18.14 0.20 -16.14	14.48 0.48 -9.61	13.45 0.49 -8.14	12.34 0.27 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.22 0.76 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.14 1.27 0.00	12.98 1.20 0.00	12.90 1.24 0.00	13.15 1.16 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.02 1.27 -2.56	16.97 0.90 -8.09	16.35 1.11 -5.25	14.89 0.70 -7.80	14.30 1.21 -2.31	10.64 1.04 0.00	5.20 0.49 0.00
ASTORIA_GT4_4 24105	18.14 0.20 -16.14	14.48 0.48 -9.61	13.45 0.49 -8.14	12.34 0.27 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.22 0.76 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.14 1.27 0.00	12.98 1.20 0.00	12.90 1.24 0.00	13.15 1.16 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.02 1.27 -2.56	16.97 0.90 -8.09	16.35 1.11 -5.25	14.89 0.70 -7.80	14.30 1.21 -2.31	10.64 1.04 0.00	5.20 0.49 0.00
ASTORIA_GT_1 23523	18.14 0.20 -16.14	14.49 0.48 -9.61	13.46 0.49 -8.14	12.35 0.27 -9.35	8.34 0.37 -4.21	6.53 0.55 -0.33	10.89 0.40 -6.27	13.23 0.77 -4.69	13.41 1.01 -2.28	8.68 0.70 -1.02	14.17 1.30 0.00	13.00 1.22 0.00	12.93 1.27 0.00	13.17 1.18 -1.05	12.65 1.13 -1.23	12.78 0.96 -3.23	13.31 1.16 -2.43	15.04 1.29 -2.56	16.99 0.92 -8.09	16.37 1.13 -5.25	14.91 0.71 -7.80	14.31 1.22 -2.31	10.66 1.06 0.00	5.21 0.50 0.00
ASTORIA_GT_10 24110	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.53 0.54 -0.33	10.89 0.40 -6.27	13.22 0.76 -4.69	13.40 0.99 -2.28	8.67 0.69 -1.02	14.14 1.27 0.00	12.98 1.19 0.00	12.89 1.23 0.00	13.14 1.14 -1.05	12.61 1.09 -1.23	12.76 0.94 -3.23	13.27 1.12 -2.43	15.02 1.27 -2.57	16.95 0.88 -8.09	16.33 1.09 -5.25	14.89 0.69 -7.80	14.27 1.18 -2.31	10.61 1.01 0.00	5.20 0.48 0.00
ASTORIA_GT_11 24225	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.53 0.54 -0.33	10.89 0.40 -6.27	13.22 0.76 -4.69	13.40 0.99 -2.28	8.67 0.69 -1.02	14.14 1.27 0.00	12.98 1.19 0.00	12.89 1.23 0.00	13.14 1.14 -1.05	12.61 1.09 -1.23	12.76 0.94 -3.23	13.27 1.12 -2.43	15.02 1.27 -2.57	16.95 0.88 -8.09	16.33 1.09 -5.25	14.89 0.69 -7.80	14.27 1.18 -2.31	10.61 1.01 0.00	5.20 0.48 0.00
ASTORIA_GT_12 24226	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.53 0.54 -0.33	10.89 0.40 -6.27	13.22 0.76 -4.69	13.40 0.99 -2.28	8.67 0.69 -1.02	14.14 1.27 0.00	12.98 1.19 0.00	12.89 1.23 0.00	13.14 1.14 -1.05	12.61 1.09 -1.23	12.76 0.94 -3.23	13.27 1.12 -2.43	15.02 1.27 -2.57	16.95 0.88 -8.09	16.33 1.09 -5.25	14.89 0.69 -7.80	14.27 1.18 -2.31	10.61 1.01 0.00	5.20 0.48 0.00

ASTORIA_GT_13 24227	24.38	15.59	13.45	12.34	8.34	6.53	10.89	13.22	13.40	8.67	14.14	12.98	12.89	13.14	12.61	12.76	13.27	15.02	16.95	16.33	14.89	14.27	10.61	5.20
	0.20	0.48	0.49	0.26	0.36	0.54	0.40	0.76	0.99	0.69	1.27	1.19	1.23	1.14	1.09	0.94	1.12	1.27	0.88	1.09	0.69	1.18	1.01	0.48
	-22.38	-10.72	-8.14	-9.35	-4.21	-0.33	-6.27	-4.69	-2.28	-1.02	0.00	0.00	0.00	-1.05	-1.23	-3.23	-2.43	-2.57	-8.09	-5.25	-7.80	-2.31	0.00	0.00
ASTORIA_GT_5 24106	18.14	14.49	13.46	12.35	8.34	6.53	10.89	13.23	13.41	8.68	14.17	13.00	12.93	13.17	12.65	12.78	13.31	15.04	16.99	16.37	14.91	14.31	10.66	5.21
	0.20	0.48	0.49	0.27	0.37	0.55	0.40	0.77	1.01	0.70	1.30	1.22	1.27	1.18	1.13	0.96	1.16	1.29	0.92	1.13	0.71	1.22	1.06	0.50
	-16.14	-9.61	-8.14	-9.35	-4.21	-0.33	-6.27	-4.69	-2.28	-1.02	0.00	0.00	0.00	-1.05	-1.23	-3.23	-2.43	-2.56	-8.09	-5.25	-7.80	-2.31	0.00	0.00
ASTORIA_GT_7 24107	18.14	14.49	13.46	12.35	8.34	6.53	10.89	13.23	13.41	8.68	14.17	13.00	12.93	13.17	12.65	12.78	13.31	15.04	16.99	16.37	14.91	14.31	10.66	5.21
	0.20	0.48	0.49	0.27	0.37	0.55	0.40	0.77	1.01	0.70	1.30	1.22	1.27	1.18	1.13	0.96	1.16	1.29	0.92	1.13	0.71	1.22	1.06	0.50
	-16.14	-9.61	-8.14	-9.35	-4.21	-0.33	-6.27	-4.69	-2.28	-1.02	0.00	0.00	0.00	-1.05	-1.23	-3.23	-2.43	-2.56	-8.09	-5.25	-7.80	-2.31	0.00	0.00
ASTORIA_GT_8 24108	18.14	14.49	13.46	12.35	8.34	6.53	10.89	13.23	13.41	8.68	14.17	13.00	12.93	13.17	12.65	12.78	13.31	15.04	16.99	16.37	14.91	14.31	10.66	5.21
	0.20	0.48	0.49	0.27	0.37	0.55	0.40	0.77	1.01	0.70	1.30	1.22	1.27	1.18	1.13	0.96	1.16	1.29	0.92	1.13	0.71	1.22	1.06	0.50
	-16.14	-9.61	-8.14	-9.35	-4.21	-0.33	-6.27	-4.69	-2.28	-1.02	0.00	0.00	0.00	-1.05	-1.23	-3.23	-2.43	-2.56	-8.09	-5.25	-7.80	-2.31	0.00	0.00
ASTORIA___2 24149	18.14	14.48	13.45	12.34	8.34	6.52	10.88	13.22	13.39	8.67	14.14	12.98	12.90	13.15	12.63	12.77	13.29	15.02	16.97	16.35	14.89	14.30	10.64	5.20
	0.20	0.48	0.49	0.27	0.36	0.54	0.39	0.76	0.99	0.69	1.27	1.20	1.24	1.16	1.11	0.95	1.14	1.27	0.90	1.11	0.70	1.21	1.04	0.49
	-16.14	-9.61	-8.14	-9.35	-4.21	-0.33	-6.27	-4.69	-2.28	-1.02	0.00	0.00	0.00	-1.05	-1.23	-3.23	-2.43	-2.56	-8.09	-5.25	-7.80	-2.31	0.00	0.00
ASTORIA___3 23516	24.38	15.59	13.45	12.34	8.34	6.53	10.89	13.22	13.40	8.67	14.14	12.98	12.89	13.14	12.61	12.76	13.27	15.02	16.95	16.33	14.89	14.27	10.61	5.20
	0.20	0.48	0.49	0.26	0.36	0.54	0.40	0.76	0.99	0.69	1.27	1.19	1.23	1.14	1.09	0.94	1.12	1.27	0.88	1.08	0.69	1.18	1.01	0.48
	-22.38	-10.72	-8.14	-9.35	-4.21	-0.33	-6.27	-4.69	-2.28	-1.02	0.00	0.00	0.00	-1.05	-1.23	-3.23	-2.43	-2.57	-8.09	-5.25	-7.80	-2.31	0.00	0.00
ASTORIA___4 23517	18.14	14.48	13.45	12.34	8.34	6.52	10.88	13.22	13.39	8.67	14.14	12.98	12.90	13.15	12.63	12.77	13.29	15.02	16.97	16.35	14.89	14.30	10.64	5.20
	0.20	0.48	0.49	0.27	0.36	0.54	0.39	0.76	0.99	0.69	1.27	1.20	1.24	1.16	1.11	0.95	1.14	1.27	0.90	1.11	0.70	1.21	1.04	0.49
	-16.14	-9.61	-8.14	-9.35	-4.21	-0.33	-6.27	-4.69	-2.28	-1.02	0.00	0.00	0.00	-1.05	-1.23	-3.23	-2.43	-2.56	-8.09	-5.25	-7.80	-2.31	0.00	0.00
ASTORIA___5 23518	24.38	15.59	13.45	12.34	8.34	6.53	10.89	13.22	13.40	8.67	14.14	12.98	12.89	13.14	12.61	12.76	13.27	15.02	16.95	16.33	14.89	14.27	10.61	5.20
	0.20	0.48	0.49	0.26	0.36	0.54	0.40	0.76	0.99	0.69	1.27	1.19	1.23	1.14	1.09	0.94	1.12	1.27	0.88	1.09	0.69	1.18	1.01	0.48
	-22.38	-10.72	-8.14	-9.35	-4.21	-0.33	-6.27	-4.69	-2.28	-1.02	0.00	0.00	0.00	-1.05	-1.23	-3.23	-2.43	-2.57	-8.09	-5.25	-7.80	-2.31	0.00	0.00
AST_ENERGY_2_CC3 323677	18.14	14.46	13.43	12.33	8.32	6.50	10.87	13.18	13.36	8.64	14.09	12.94	12.85	13.10	12.58	12.73	13.24	14.99	16.92	16.29	14.86	14.24	10.59	5.19
	0.19	0.46	0.47	0.25	0.35	0.52	0.38	0.72	0.96	0.66	1.23	1.16	1.19	1.11	1.06	0.91	1.09	1.24	0.84	1.04	0.67	1.15	0.99	0.47
	-16.15	-9.61	-8.14	-9.35	-4.21	-0.33	-6.27	-4.69	-2.28	-1.02	0.00	0.00	0.00	-1.05	-1.23	-3.23	-2.43	-2.57	-8.09	-5.25	-7.80	-2.31	0.00	0.00
AST_ENERGY_2_CC4 323678	18.14	14.46	13.43	12.33	8.32	6.50	10.87	13.18	13.36	8.64	14.09	12.94	12.85	13.10	12.58	12.73	13.24	14.99	16.92	16.29	14.86	14.24	10.59	5.19
	0.19	0.46	0.47	0.25	0.35	0.52	0.38	0.72	0.96	0.66	1.23	1.16	1.19	1.11	1.06	0.91	1.09	1.24	0.84	1.04	0.67	1.15	0.99	0.47
	-16.15	-9.61	-8.14	-9.35	-4.21	-0.33	-6.27	-4.69	-2.28	-1.02	0.00	0.00	0.00	-1.05	-1.23	-3.23	-2.43	-2.57	-8.09	-5.25	-7.80	-2.31	0.00	0.00
ATHENS_STG_1 23668	19.90	15.37	14.18	13.30	8.68	6.36	11.45	13.44	13.25	8.50	13.61	12.48	12.37	12.77	12.29	12.73	13.07	14.80	17.52	16.49	15.50	14.06	10.20	5.01
	0.12	0.27	0.29	0.16	0.22	0.34	0.24	0.45	0.59	0.41	0.74	0.70	0.71	0.66	0.63	0.54	0.65	0.76	0.53	0.65	0.42	0.71	0.60	0.29
	-17.99	-10.70	-9.07	-10.41	-4.69	-0.37	-6.98	-5.22	-2.54	-1.14	0.00	0.00	0.00	-1.17	-1.37	-3.60	-2.71	-2.86	-9.02	-5.85	-8.69	-2.58	0.00	0.00
ATHENS_STG_2 23670	19.90	15.37	14.18	13.30	8.68	6.36	11.45	13.44	13.25	8.50	13.61	12.48	12.37	12.77	12.29	12.73	13.07	14.80	17.52	16.49	15.50	14.06	10.20	5.01
	0.12	0.27	0.29	0.16	0.22	0.34	0.24	0.45	0.59	0.41	0.74	0.70	0.71	0.66	0.63	0.54	0.65	0.76	0.53	0.65	0.42	0.71	0.60	0.29
	-17.99	-10.70	-9.07	-10.41	-4.69	-0.37	-6.98	-5.22	-2.54	-1.14	0.00	0.00	0.00	-1.17	-1.37	-3.60	-2.71	-2.86	-9.02	-5.85	-8.69	-2.58	0.00	0.00
ATHENS_STG_3 23677	19.90	15.37	14.18	13.30	8.68	6.36	11.45	13.44	13.25	8.50	13.61	12.48	12.37	12.77	12.29	12.73	13.07	14.80	17.52	16.49	15.50	14.06	10.20	5.01
	0.12	0.27	0.29	0.16	0.22	0.34	0.24	0.45	0.59	0.41	0.74	0.70	0.71	0.66	0.63	0.54	0.65	0.76	0.53	0.65	0.42	0.71	0.60	0.29
	-17.99	-10.70	-9.07	-10.41	-4.69	-0.37	-6.98	-5.22	-2.54	-1.14	0.00	0.00	0.00	-1.17	-1.37	-3.60	-2.71	-2.86	-9.02	-5.85	-8.69	-2.58	0.00	0.00
AUBURN___LFGE 323710	3.87	5.63	5.86	3.93	4.29	5.70	5.01	8.37	10.59	7.21	13.15	11.96	11.84	11.20	10.45	9.00	9.98	11.51	9.03	10.73	7.40	11.17	9.61	4.72
	0.01	0.01	0.00	0.01	-0.01	-0.01	0.00	0.04	0.18	0.12	0.28	0.18	0.18	0.12	0.01	0.01	-0.04	0.01	0.03	0.08	0.04	0.11	0.01	0.00
	-2.06	-1.23	-1.04	-1.20	-0.54	-0.04	-0.78	-0.55	-0.30	-0.13	0.00	0.00	0.00	-0.13	-0.15	-0.40	-0.30	-0.32	-1.03	-0.65	-0.97	-0.29	0.00	0.00
BABYLON_RES_REC 323704	18.19	14.87	13.52	12.38	8.37	6.58	10.93	13.28	13.49	8.72	14.31	13.07	13.00	13.24	12.66	12.77	13.59	15.12	18.51	17.25	14.98	14.48	10.80	5.31
	0.23	0.56	0.56	0.30	0.39	0.60	0.44	0.82	1.09	0.75	1.45	1.29	1.34	1.24	1.14	0.95	1.15	1.35	0.96	1.20	0.78	1.40	1.20	0.59
	-16.15	-9.91	-8.14	-9.35	-4.22	-0.33	-6.27	-4.69	-2.28	-1.02	0.00	0.00	0.00	-1.05	-1.23	-3.23	-2.72	-2.58	-9.57	-6.05	-7.81	-2.31	0.00	0.00

BARRETT_IC_1 23704	18.16 0.21 -16.15	17.66 0.50 -12.76	13.49 0.50 -8.17	12.35 0.27 -9.35	8.34 0.36 -4.22	6.53 0.54 -0.33	10.88 0.39 -6.27	13.19 0.72 -4.69	13.38 0.98 -2.28	8.65 0.67 -1.02	14.19 1.32 0.00	12.97 1.19 0.00	12.90 1.24 0.00	13.14 1.15 -1.05	12.62 1.11 -1.23	12.77 0.95 -3.23	13.59 1.15 -2.72	15.09 1.32 -2.58	18.46 0.91 -9.57	17.18 1.13 -6.05	14.93 0.73 -7.81	14.32 1.23 -2.31	10.66 1.06 0.00	5.24 0.52 0.00
BARRETT_IC_10 23701	18.16 0.21 -16.15	17.66 0.50 -12.77	13.49 0.50 -8.17	12.35 0.27 -9.35	8.34 0.36 -4.22	6.53 0.54 -0.33	10.88 0.39 -6.27	13.19 0.72 -4.69	13.38 0.98 -2.28	8.65 0.67 -1.02	14.19 1.32 0.00	12.97 1.19 0.00	12.90 1.24 0.00	13.14 1.15 -1.05	12.62 1.11 -1.23	12.77 0.95 -3.23	13.59 1.15 -2.72	15.09 1.32 -2.58	18.46 0.91 -9.57	17.18 1.13 -6.05	14.93 0.73 -7.81	14.32 1.23 -2.31	10.66 1.06 0.00	5.24 0.52 0.00
BARRETT_IC_11 23702	18.16 0.21 -16.15	17.66 0.50 -12.77	13.49 0.50 -8.17	12.35 0.27 -9.35	8.34 0.36 -4.22	6.53 0.54 -0.33	10.88 0.39 -6.27	13.19 0.72 -4.69	13.38 0.98 -2.28	8.65 0.67 -1.02	14.19 1.32 0.00	12.97 1.19 0.00	12.90 1.24 0.00	13.14 1.15 -1.05	12.62 1.11 -1.23	12.77 0.95 -3.23	13.59 1.15 -2.72	15.09 1.32 -2.58	18.46 0.91 -9.57	17.18 1.13 -6.05	14.93 0.73 -7.81	14.32 1.23 -2.31	10.66 1.06 0.00	5.24 0.52 0.00
BARRETT_IC_12 23703	18.16 0.21 -16.15	17.66 0.50 -12.77	13.49 0.50 -8.17	12.35 0.27 -9.35	8.34 0.36 -4.22	6.53 0.54 -0.33	10.88 0.39 -6.27	13.19 0.72 -4.69	13.38 0.98 -2.28	8.65 0.67 -1.02	14.19 1.32 0.00	12.97 1.19 0.00	12.90 1.24 0.00	13.14 1.15 -1.05	12.62 1.11 -1.23	12.77 0.95 -3.23	13.59 1.15 -2.72	15.09 1.32 -2.58	18.46 0.91 -9.57	17.18 1.13 -6.05	14.93 0.73 -7.81	14.32 1.23 -2.31	10.66 1.06 0.00	5.24 0.52 0.00
BARRETT_IC_2 23705	18.16 0.21 -16.15	17.66 0.50 -12.76	13.49 0.50 -8.17	12.35 0.27 -9.35	8.34 0.36 -4.22	6.53 0.54 -0.33	10.88 0.39 -6.27	13.19 0.72 -4.69	13.38 0.98 -2.28	8.65 0.67 -1.02	14.19 1.32 0.00	12.97 1.19 0.00	12.90 1.24 0.00	13.14 1.15 -1.05	12.62 1.11 -1.23	12.77 0.95 -3.23	13.59 1.15 -2.72	15.09 1.32 -2.58	18.46 0.91 -9.57	17.18 1.13 -6.05	14.93 0.73 -7.81	14.32 1.23 -2.31	10.66 1.06 0.00	5.24 0.52 0.00
BARRETT_IC_3 23706	18.16 0.21 -16.15	17.66 0.50 -12.76	13.49 0.50 -8.17	12.35 0.27 -9.35	8.34 0.36 -4.22	6.53 0.54 -0.33	10.88 0.39 -6.27	13.19 0.72 -4.69	13.38 0.98 -2.28	8.65 0.67 -1.02	14.19 1.32 0.00	12.97 1.19 0.00	12.90 1.24 0.00	13.14 1.15 -1.05	12.62 1.11 -1.23	12.77 0.95 -3.23	13.59 1.15 -2.72	15.09 1.32 -2.58	18.46 0.91 -9.57	17.18 1.13 -6.05	14.93 0.73 -7.81	14.32 1.23 -2.31	10.66 1.06 0.00	5.24 0.52 0.00
BARRETT_IC_4 23707	18.16 0.21 -16.15	17.66 0.50 -12.76	13.49 0.50 -8.17	12.35 0.27 -9.35	8.34 0.36 -4.22	6.53 0.54 -0.33	10.88 0.39 -6.27	13.19 0.72 -4.69	13.38 0.98 -2.28	8.65 0.67 -1.02	14.19 1.32 0.00	12.97 1.19 0.00	12.90 1.24 0.00	13.14 1.15 -1.05	12.62 1.11 -1.23	12.77 0.95 -3.23	13.59 1.15 -2.72	15.09 1.32 -2.58	18.46 0.91 -9.57	17.18 1.13 -6.05	14.93 0.73 -7.81	14.32 1.23 -2.31	10.66 1.06 0.00	5.24 0.52 0.00
BARRETT_IC_5 23708	18.16 0.21 -16.15	17.66 0.50 -12.76	13.49 0.50 -8.17	12.35 0.27 -9.35	8.34 0.36 -4.22	6.53 0.54 -0.33	10.88 0.39 -6.27	13.19 0.72 -4.69	13.38 0.98 -2.28	8.65 0.67 -1.02	14.19 1.32 0.00	12.97 1.19 0.00	12.90 1.24 0.00	13.14 1.15 -1.05	12.62 1.11 -1.23	12.77 0.95 -3.23	13.59 1.15 -2.72	15.09 1.32 -2.58	18.46 0.91 -9.57	17.18 1.13 -6.05	14.93 0.73 -7.81	14.32 1.23 -2.31	10.66 1.06 0.00	5.24 0.52 0.00
BARRETT_IC_6 23709	18.16 0.21 -16.15	17.66 0.50 -12.76	13.49 0.50 -8.17	12.35 0.27 -9.35	8.34 0.36 -4.22	6.53 0.54 -0.33	10.88 0.39 -6.27	13.19 0.72 -4.69	13.38 0.98 -2.28	8.65 0.67 -1.02	14.19 1.32 0.00	12.97 1.19 0.00	12.90 1.24 0.00	13.14 1.15 -1.05	12.62 1.11 -1.23	12.77 0.95 -3.23	13.59 1.15 -2.72	15.09 1.32 -2.58	18.46 0.91 -9.57	17.18 1.13 -6.05	14.93 0.73 -7.81	14.32 1.23 -2.31	10.66 1.06 0.00	5.24 0.52 0.00
BARRETT_IC_7 23710	18.16 0.21 -16.15	17.66 0.50 -12.76	13.49 0.50 -8.17	12.35 0.27 -9.35	8.34 0.36 -4.22	6.53 0.54 -0.33	10.88 0.39 -6.27	13.19 0.72 -4.69	13.38 0.98 -2.28	8.65 0.67 -1.02	14.19 1.32 0.00	12.97 1.19 0.00	12.90 1.24 0.00	13.14 1.15 -1.05	12.62 1.11 -1.23	12.77 0.95 -3.23	13.59 1.15 -2.72	15.09 1.32 -2.58	18.46 0.91 -9.57	17.18 1.13 -6.05	14.93 0.73 -7.81	14.32 1.23 -2.31	10.66 1.06 0.00	5.24 0.52 0.00
BARRETT_IC_8 23711	18.16 0.21 -16.15	17.66 0.50 -12.76	13.49 0.50 -8.17	12.35 0.27 -9.35	8.34 0.36 -4.22	6.53 0.54 -0.33	10.88 0.39 -6.27	13.19 0.72 -4.69	13.38 0.98 -2.28	8.65 0.67 -1.02	14.19 1.32 0.00	12.97 1.19 0.00	12.90 1.24 0.00	13.14 1.15 -1.05	12.62 1.11 -1.23	12.77 0.95 -3.23	13.59 1.15 -2.72	15.09 1.32 -2.58	18.46 0.91 -9.57	17.18 1.13 -6.05	14.93 0.73 -7.81	14.32 1.23 -2.31	10.66 1.06 0.00	5.24 0.52 0.00
BARRETT_IC_9 23700	18.16 0.21 -16.15	17.66 0.50 -12.77	13.49 0.50 -8.17	12.35 0.27 -9.35	8.34 0.36 -4.22	6.53 0.54 -0.33	10.88 0.39 -6.27	13.19 0.72 -4.69	13.38 0.98 -2.28	8.65 0.67 -1.02	14.19 1.32 0.00	12.97 1.19 0.00	12.90 1.24 0.00	13.14 1.15 -1.05	12.62 1.11 -1.23	12.77 0.95 -3.23	13.59 1.15 -2.72	15.09 1.32 -2.58	18.46 0.91 -9.57	17.18 1.13 -6.05	14.93 0.73 -7.81	14.32 1.23 -2.31	10.66 1.06 0.00	5.24 0.52 0.00
BARRETT___1 23545	18.16 0.21 -16.15	17.66 0.50 -12.76	13.49 0.50 -8.17	12.35 0.27 -9.35	8.34 0.36 -4.22	6.53 0.54 -0.33	10.88 0.39 -6.27	13.19 0.72 -4.69	13.38 0.98 -2.28	8.65 0.67 -1.02	14.19 1.32 0.00	12.97 1.19 0.00	12.90 1.24 0.00	13.14 1.15 -1.05	12.62 1.11 -1.23	12.77 0.95 -3.23	13.59 1.15 -2.72	15.09 1.32 -2.58	18.46 0.91 -9.57	17.18 1.13 -6.05	14.93 0.73 -7.81	14.32 1.23 -2.31	10.66 1.06 0.00	5.24 0.52 0.00
BARRETT___2 23546	18.16 0.21 -16.15	17.66 0.50 -12.77	13.49 0.50 -8.17	12.35 0.27 -9.35	8.34 0.36 -4.22	6.53 0.54 -0.33	10.88 0.39 -6.27	13.19 0.72 -4.69	13.38 0.98 -2.28	8.65 0.67 -1.02	14.19 1.32 0.00	12.97 1.19 0.00	12.90 1.24 0.00	13.14 1.15 -1.05	12.62 1.11 -1.23	12.77 0.95 -3.23	13.59 1.15 -2.72	15.09 1.32 -2.58	18.46 0.91 -9.57	17.18 1.13 -6.05	14.93 0.73 -7.81	14.32 1.23 -2.31	10.66 1.06 0.00	5.24 0.52 0.00
BAYONEEC___CTG1 323682	18.14 0.19 -16.15	14.46 0.46 -9.61	13.43 0.47 -8.14	12.33 0.26 -9.35	8.33 0.35 -4.21	6.51 0.53 -0.33	10.87 0.38 -6.27	13.19 0.73 -4.69	13.37 0.97 -2.28	8.65 1.02 -1.07	14.11 1.24 0.00	12.96 1.18 0.00	12.87 1.21 0.00	13.12 1.12 -1.05	12.59 1.08 -1.23	12.74 0.93 -2.43	13.25 1.10 -2.57	15.01 1.26 -2.87	16.93 0.87 -8.09	16.32 1.07 -5.25	14.87 0.68 -7.80	14.25 1.17 -2.31	10.60 1.00 0.00	5.19 0.48 0.00

BAYONEEC___CTG10 323750	18.14 0.19 -16.15	14.46 0.46 -9.61	13.43 0.47 -8.14	12.33 0.26 -9.35	8.33 0.35 -4.21	6.51 0.53 -0.33	10.87 0.38 -6.27	13.19 0.73 -4.69	13.37 0.97 -2.28	8.65 0.67 -1.02	14.11 1.24 0.00	12.96 1.18 0.00	12.87 1.21 0.00	13.12 1.12 -1.05	12.59 1.08 -1.23	12.74 0.93 -3.23	13.25 1.10 -2.43	15.01 1.26 -2.57	16.93 0.87 -8.09	16.32 1.07 -5.25	14.87 0.68 -7.80	14.25 1.17 -2.31	10.60 1.00 0.00	5.19 0.48 0.00
BAYONEEC___CTG2 323683	18.14 0.19 -16.15	14.46 0.46 -9.61	13.43 0.47 -8.14	12.33 0.26 -9.35	8.33 0.35 -4.21	6.51 0.53 -0.33	10.87 0.38 -6.27	13.19 0.73 -4.69	13.37 0.97 -2.28	8.65 0.67 -1.02	14.11 1.24 0.00	12.96 1.18 0.00	12.87 1.21 0.00	13.12 1.12 -1.05	12.59 1.08 -1.23	12.74 0.93 -3.23	13.25 1.10 -2.43	15.01 1.26 -2.57	16.93 0.87 -8.09	16.32 1.07 -5.25	14.87 0.68 -7.80	14.25 1.17 -2.31	10.60 1.00 0.00	5.19 0.48 0.00
BAYONEEC___CTG3 323684	18.14 0.19 -16.15	14.46 0.46 -9.61	13.43 0.47 -8.14	12.33 0.26 -9.35	8.33 0.35 -4.21	6.51 0.53 -0.33	10.87 0.38 -6.27	13.19 0.73 -4.69	13.37 0.97 -2.28	8.65 0.67 -1.02	14.11 1.24 0.00	12.96 1.18 0.00	12.87 1.21 0.00	13.12 1.12 -1.05	12.59 1.08 -1.23	12.74 0.93 -3.23	13.25 1.10 -2.43	15.01 1.26 -2.57	16.93 0.87 -8.09	16.32 1.07 -5.25	14.87 0.68 -7.80	14.25 1.17 -2.31	10.60 1.00 0.00	5.19 0.48 0.00
BAYONEEC___CTG4 323685	18.14 0.19 -16.15	14.46 0.46 -9.61	13.43 0.47 -8.14	12.33 0.26 -9.35	8.33 0.35 -4.21	6.51 0.53 -0.33	10.87 0.38 -6.27	13.19 0.73 -4.69	13.37 0.97 -2.28	8.65 0.67 -1.02	14.11 1.24 0.00	12.96 1.18 0.00	12.87 1.21 0.00	13.12 1.12 -1.05	12.59 1.08 -1.23	12.74 0.93 -3.23	13.25 1.10 -2.43	15.01 1.26 -2.57	16.93 0.87 -8.09	16.32 1.07 -5.25	14.87 0.68 -7.80	14.25 1.17 -2.31	10.60 1.00 0.00	5.19 0.48 0.00
BAYONEEC___CTG5 323686	18.14 0.19 -16.15	14.46 0.46 -9.61	13.43 0.47 -8.14	12.33 0.26 -9.35	8.33 0.35 -4.21	6.51 0.53 -0.33	10.87 0.38 -6.27	13.19 0.73 -4.69	13.37 0.97 -2.28	8.65 0.67 -1.02	14.11 1.24 0.00	12.96 1.18 0.00	12.87 1.21 0.00	13.12 1.12 -1.05	12.59 1.08 -1.23	12.74 0.93 -3.23	13.25 1.10 -2.43	15.01 1.26 -2.57	16.93 0.87 -8.09	16.32 1.07 -5.25	14.87 0.68 -7.80	14.25 1.17 -2.31	10.60 1.00 0.00	5.19 0.48 0.00
BAYONEEC___CTG6 323687	18.14 0.19 -16.15	14.46 0.46 -9.61	13.43 0.47 -8.14	12.33 0.26 -9.35	8.33 0.35 -4.21	6.51 0.53 -0.33	10.87 0.38 -6.27	13.19 0.73 -4.69	13.37 0.97 -2.28	8.65 0.67 -1.02	14.11 1.24 0.00	12.96 1.18 0.00	12.87 1.21 0.00	13.12 1.12 -1.05	12.59 1.08 -1.23	12.74 0.93 -3.23	13.25 1.10 -2.43	15.01 1.26 -2.57	16.93 0.87 -8.09	16.32 1.07 -5.25	14.87 0.68 -7.80	14.25 1.17 -2.31	10.60 1.00 0.00	5.19 0.48 0.00
BAYONEEC___CTG7 323688	18.14 0.19 -16.15	14.46 0.46 -9.61	13.43 0.47 -8.14	12.33 0.26 -9.35	8.33 0.35 -4.21	6.51 0.53 -0.33	10.87 0.38 -6.27	13.19 0.73 -4.69	13.37 0.97 -2.28	8.65 0.67 -1.02	14.11 1.24 0.00	12.96 1.18 0.00	12.87 1.21 0.00	13.12 1.12 -1.05	12.59 1.08 -1.23	12.74 0.93 -3.23	13.25 1.10 -2.43	15.01 1.26 -2.57	16.93 0.87 -8.09	16.32 1.07 -5.25	14.87 0.68 -7.80	14.25 1.17 -2.31	10.60 1.00 0.00	5.19 0.48 0.00
BAYONEEC___CTG8 323689	18.14 0.19 -16.15	14.46 0.46 -9.61	13.43 0.47 -8.14	12.33 0.26 -9.35	8.33 0.35 -4.21	6.51 0.53 -0.33	10.87 0.38 -6.27	13.19 0.73 -4.69	13.37 0.97 -2.28	8.65 0.67 -1.02	14.11 1.24 0.00	12.96 1.18 0.00	12.87 1.21 0.00	13.12 1.12 -1.05	12.59 1.08 -1.23	12.74 0.93 -3.23	13.25 1.10 -2.43	15.01 1.26 -2.57	16.93 0.87 -8.09	16.32 1.07 -5.25	14.87 0.68 -7.80	14.25 1.17 -2.31	10.60 1.00 0.00	5.19 0.48 0.00
BAYONEEC___CTG9 323749	18.14 0.19 -16.15	14.46 0.46 -9.61	13.43 0.47 -8.14	12.33 0.26 -9.35	8.33 0.35 -4.21	6.51 0.53 -0.33	10.87 0.38 -6.27	13.19 0.73 -4.69	13.37 0.97 -2.28	8.65 0.67 -1.02	14.11 1.24 0.00	12.96 1.18 0.00	12.87 1.21 0.00	13.12 1.12 -1.05	12.59 1.08 -1.23	12.74 0.93 -3.23	13.25 1.10 -2.43	15.01 1.26 -2.57	16.93 0.87 -8.09	16.32 1.07 -5.25	14.87 0.68 -7.80	14.25 1.17 -2.31	10.60 1.00 0.00	5.19 0.48 0.00
BEACON___LESR 323632	22.73 0.12 -20.80	17.05 0.28 -12.38	15.61 0.30 -10.49	14.94 0.17 -12.04	9.42 0.23 -5.43	6.43 0.35 -0.42	12.54 0.25 -8.07	14.26 0.45 -6.04	13.67 0.61 -2.94	8.74 0.47 -1.31	13.67 0.81 0.00	12.54 0.76 0.00	12.36 0.69 0.00	12.96 0.66 -1.35	12.51 0.64 -1.58	13.32 0.57 -4.16	13.50 0.65 -3.13	15.28 0.79 -3.30	18.93 0.52 -10.43	17.38 0.62 -6.76	16.84 0.40 -10.05	14.46 0.71 -2.98	10.15 0.54 0.00	4.99 0.28 0.00
BEAVER RIVER___HYD 24048	2.13 0.00 -0.34	4.59 0.00 -0.20	4.99 0.01 -0.17	2.93 0.01 -0.19	3.87 0.02 -0.09	5.70 0.04 -0.01	4.40 0.05 -0.13	7.97 0.11 -0.09	10.34 0.17 -0.05	7.11 0.13 -0.02	13.13 0.26 0.00	12.00 0.21 0.00	11.83 0.17 0.00	11.13 0.16 -0.02	10.45 0.14 -0.03	8.76 0.11 -0.06	9.89 0.12 -0.05	11.41 0.17 -0.05	8.29 0.14 -0.17	10.29 0.18 -0.11	6.68 0.13 -0.16	11.01 0.19 -0.05	9.75 0.15 0.00	4.78 0.06 0.00
BEEBEE_GT_13 23619	3.73 -0.08 -2.01	5.39 -0.20 -1.20	5.61 -0.22 -1.01	3.78 -0.11 -1.17	4.12 -0.17 -0.53	5.44 -0.26 -0.04	4.79 -0.21 -0.77	8.03 -0.32 -0.58	8.32 -0.34 1.46	5.49 -0.25 1.22	10.33 -0.32 2.21	9.30 -0.32 2.16	9.28 -0.37 2.01	8.61 -0.34 2.00	7.85 -0.39 2.05	8.27 -0.37 -0.05	9.57 -0.44 -0.30	11.00 -0.50 -0.32	8.64 -0.34 -1.01	10.20 -0.45 -0.65	7.08 -0.28 -0.97	10.50 -0.44 -0.17	9.17 -0.44 0.00	4.49 -0.22 0.00
BETHLEHEM___GRP 23843	22.78 0.09 -20.89	17.04 0.22 -12.43	15.59 0.23 -10.53	14.95 0.13 -12.09	9.40 0.18 -5.45	6.36 0.27 -0.42	12.51 0.18 -8.11	14.18 0.35 -6.06	13.54 0.47 -2.95	8.61 0.34 -1.32	13.40 0.53 0.00	12.30 0.51 0.00	12.17 0.51 0.00	12.77 0.47 -1.36	12.34 0.46 -1.59	13.16 0.39 -4.18	13.28 0.41 -3.15	15.00 0.50 -3.32	18.80 0.36 -10.47	17.23 0.44 -6.79	16.76 0.28 -10.10	14.25 0.48 -2.99	9.99 0.39 0.00	4.91 0.19 0.00
BETHLEHEM___GS1 323560	22.78 0.09 -20.89	17.04 0.22 -12.43	15.59 0.23 -10.53	14.95 0.13 -12.09	9.40 0.18 -5.45	6.36 0.27 -0.42	12.51 0.18 -8.11	14.18 0.35 -6.06	13.54 0.47 -2.95	8.61 0.34 -1.32	13.40 0.53 0.00	12.30 0.51 0.00	12.17 0.51 0.00	12.77 0.47 -1.36	12.34 0.46 -1.59	13.16 0.39 -4.18	13.28 0.41 -3.15	15.00 0.50 -3.32	18.80 0.36 -10.47	17.23 0.44 -6.79	16.76 0.28 -10.10	14.25 0.48 -2.99	9.99 0.39 0.00	4.91 0.19 0.00
BETHLEHEM___GS2 323561	22.78 0.09 -20.89	17.04 0.22 -12.43	15.59 0.23 -10.53	14.95 0.13 -12.09	9.40 0.18 -5.45	6.36 0.27 -0.42	12.51 0.18 -8.11	14.18 0.35 -6.06	13.54 0.47 -2.95	8.61 0.34 -1.32	13.40 0.53 0.00	12.30 0.51 0.00	12.17 0.51 0.00	12.77 0.47 -1.36	12.34 0.46 -1.59	13.16 0.39 -4.18	13.28 0.41 -3.15	15.00 0.50 -3.32	18.80 0.36 -10.47	17.23 0.44 -6.79	16.76 0.28 -10.10	14.25 0.48 -2.99	9.99 0.39 0.00	4.91 0.19 0.00

BETHLEHEM___GS3 323562	22.78 0.09 -20.89	17.04 0.22 -12.43	15.59 0.23 -10.53	14.95 0.13 -12.09	9.40 0.18 -5.45	6.36 0.27 -0.42	12.51 0.18 -8.11	14.18 0.35 -6.06	13.54 0.47 -2.95	8.61 0.34 -1.32	13.40 0.53 0.00	12.30 0.51 0.00	12.17 0.51 0.00	12.77 0.47 -1.36	12.34 0.46 -1.59	13.16 0.39 -4.18	13.28 0.41 -3.15	15.00 0.50 -3.32	18.80 0.36 -10.47	17.23 0.44 -6.79	16.76 0.28 -10.10	14.25 0.48 -2.99	9.99 0.39 0.00	4.91 0.19 0.00
BETHLEHEM___STEEL 23779	4.45 -0.12 -2.77	5.75 -0.29 -1.65	5.91 -0.31 -1.40	4.17 -0.17 -1.60	4.26 -0.22 -0.72	5.37 -0.35 -0.06	5.01 -0.29 -1.07	8.15 -0.45 -0.83	29.73 -0.42 -20.02	21.88 -0.31 -15.23	37.03 -0.38 -24.54	35.41 -0.38 -24.01	33.58 -0.47 -22.39	34.30 -0.42 -23.78	34.43 -0.50 -24.64	12.71 -0.51 -4.64	9.51 -0.64 -0.43	10.86 -0.76 -0.44	8.80 -0.56 -1.39	10.17 -0.74 -0.91	7.30 -0.44 -1.35	14.24 -0.70 -4.16	8.92 -0.68 0.00	4.37 -0.34 0.00
BETHPAGE_CC_5 323564	18.18 0.23 -16.15	14.91 0.55 -9.97	13.51 0.54 -8.15	12.37 0.29 -9.35	8.36 0.39 -4.22	6.57 0.59 -0.33	10.92 0.43 -6.27	13.26 0.80 -4.69	13.48 1.07 -2.28	8.72 0.74 -1.02	14.31 1.44 0.00	13.08 1.35 0.00	13.01 1.26 0.00	13.25 1.22 -1.05	12.73 1.22 -1.23	12.85 1.03 -3.23	13.68 1.25 -2.72	15.21 1.44 -2.58	18.56 1.01 -9.57	17.29 1.24 -6.05	15.01 0.81 -7.81	14.45 1.36 -2.31	10.77 1.17 0.00	5.29 0.58 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	4.50 -0.11 -2.81	5.80 -0.26 -1.67	5.96 -0.28 -1.41	4.20 -0.15 -1.62	4.30 -0.20 -0.73	5.41 -0.31 -0.06	5.05 -0.26 -1.09	8.22 -0.39 -0.84	30.73 -0.34 -20.94	22.64 -0.26 -15.94	38.29 -0.28 -25.70	36.63 -0.29 -25.14	34.71 -0.39 -23.44	35.50 -0.34 -24.90	35.66 -0.42 -25.79	12.99 -0.44 -4.84	9.59 -0.56 -0.44	10.96 -0.67 -0.45	8.88 -0.50 -1.41	10.26 -0.65 -0.92	7.37 -0.38 -1.36	14.51 -0.61 -4.36	9.00 -0.60 0.00	4.41 -0.30 0.00
BINGHAMTON___COGEN 23790	7.07 0.01 -5.26	7.55 0.02 -3.13	7.51 0.03 -2.65	5.79 0.01 -3.05	5.17 0.03 -1.37	5.82 0.06 -0.11	6.31 0.03 -2.06	9.42 0.07 -1.58	11.61 0.16 -1.33	7.81 0.09 -0.76	13.76 0.23 -0.66	12.62 0.20 -0.64	12.42 0.16 -0.60	12.06 0.15 -0.97	11.43 0.10 -1.04	9.85 0.08 -1.17	10.60 0.08 -0.80	12.11 0.09 -0.84	10.67 0.06 -2.64	11.79 0.07 -1.73	9.02 0.06 -2.56	11.82 0.10 -0.95	9.67 0.07 0.00	4.75 0.03 0.00
BLACK RIVER___HYD 24047	2.45 0.00 -0.65	4.79 0.02 -0.38	5.17 0.03 -0.33	3.12 0.02 -0.38	3.97 0.04 -0.17	5.74 0.07 -0.01	4.54 0.07 -0.25	8.11 0.16 -0.18	10.46 0.25 -0.09	7.20 0.20 -0.04	13.25 0.38 0.00	12.10 0.32 0.00	11.91 0.25 0.00	11.22 0.24 -0.04	10.53 0.19 -0.05	8.88 0.16 -0.13	9.98 0.17 -0.10	11.54 0.25 -0.10	8.52 0.22 -0.32	10.49 0.29 -0.21	6.90 0.20 -0.31	11.18 0.32 -0.09	9.85 0.25 0.00	4.82 0.11 0.00
BLISS_WT_PWR 323608	4.68 -0.09 -2.96	5.95 -0.21 -1.76	6.09 -0.22 -1.49	4.32 -0.12 -1.72	4.38 -0.16 -0.77	5.49 -0.22 -0.06	5.19 -0.18 -1.15	8.39 -0.27 -0.89	27.71 -0.16 -17.74	20.29 -0.14 -13.47	34.44 -0.08 -21.65	32.84 -0.13 -21.18	31.19 -0.23 -19.75	31.76 -0.20 -21.01	31.78 -0.28 -21.77	12.48 -0.30 -4.20	9.77 -0.40 -0.46	11.12 -0.54 -0.47	9.03 -0.43 -1.49	10.39 -0.57 -0.97	7.52 -0.30 -1.44	14.09 -0.47 -3.79	9.09 -0.51 0.00	4.47 -0.25 0.00
BLUE_CIRC_CHEM_DRP 24182	22.42 0.10 -20.52	16.83 0.23 -12.21	15.41 0.25 -10.35	14.75 0.14 -11.88	9.31 0.19 -5.36	6.36 0.29 -0.42	12.39 0.21 -7.96	14.11 0.38 -5.95	13.52 0.50 -2.90	8.60 0.35 -1.29	13.47 0.60 0.00	12.35 0.57 0.00	12.23 0.56 0.00	12.80 0.52 -1.34	12.36 0.51 -1.56	13.13 0.44 -4.10	13.30 0.49 -3.09	15.03 0.59 -3.26	18.68 0.42 -10.28	17.19 0.52 -6.67	16.64 0.33 -9.92	14.28 0.57 -2.94	10.06 0.46 0.00	4.95 0.23 0.00
BOC_GAS_DRP 24189	22.68 0.09 -20.79	16.98 0.22 -12.37	15.54 0.24 -10.48	14.89 0.13 -12.03	9.37 0.18 -5.42	6.36 0.28 -0.42	12.49 0.20 -8.06	14.16 0.36 -6.03	13.52 0.47 -2.93	8.60 0.33 -1.31	13.44 0.57 0.00	12.33 0.54 0.00	12.20 0.54 0.00	12.80 0.50 -1.35	12.36 0.49 -1.58	13.16 0.42 -4.16	13.33 0.48 -3.13	15.06 0.57 -3.30	18.80 0.40 -10.42	17.25 0.50 -6.75	16.75 0.32 -10.04	14.30 0.54 -2.98	10.05 0.45 0.00	4.94 0.23 0.00
BORALEX_4TH_BRANCH 23824	23.20 0.13 -21.27	17.35 0.30 -12.65	15.86 0.32 -10.72	15.22 0.19 -12.31	9.57 0.25 -5.55	6.47 0.39 -0.43	12.77 0.30 -8.25	14.52 0.58 -6.17	13.86 0.73 -3.00	8.81 0.51 -1.34	13.77 0.90 0.00	12.63 0.85 0.00	12.48 0.82 0.00	13.10 0.77 -1.38	12.66 0.76 -1.62	13.50 0.66 -4.25	13.71 0.80 -3.20	15.52 0.96 -3.38	19.33 0.70 -10.66	17.78 0.86 -6.91	17.22 0.56 -10.28	14.78 0.96 -3.05	10.39 0.79 0.00	5.10 0.39 0.00
BOWLINE___1 23526	17.65 0.16 -15.69	14.11 0.39 -9.33	13.12 0.39 -7.91	12.02 0.21 -9.08	8.15 0.29 -4.09	6.41 0.44 -0.32	10.63 0.32 -6.09	12.93 0.61 -4.56	13.14 0.80 -2.22	8.50 0.55 -0.99	13.90 1.04 0.00	12.76 0.97 0.00	12.65 1.00 0.00	12.89 0.93 -1.02	12.37 0.89 -1.19	12.49 0.77 -3.14	13.00 0.92 -2.36	14.74 1.07 -2.49	16.57 0.73 -7.86	16.01 0.91 -5.10	14.55 0.58 -7.58	14.01 0.99 -2.25	10.44 0.84 0.00	5.11 0.40 0.00
BOWLINE___2 23595	17.65 0.16 -15.69	14.11 0.39 -9.34	13.12 0.39 -7.91	12.02 0.21 -9.08	8.15 0.29 -4.09	6.41 0.44 -0.32	10.63 0.32 -6.09	12.94 0.61 -4.56	13.14 0.80 -2.22	8.50 0.55 -0.99	13.90 1.04 0.00	12.76 0.97 0.00	12.66 1.00 0.00	12.89 0.93 -1.02	12.37 0.89 -1.19	12.49 0.77 -3.14	13.00 0.92 -2.36	14.74 1.07 -2.49	16.57 0.73 -7.86	16.01 0.91 -5.10	14.55 0.58 -7.58	14.01 0.99 -2.25	10.44 0.84 0.00	5.11 0.40 0.00
BROOKHAVEN___DRP 24191	18.19 0.24 -16.15	14.71 0.59 -9.73	13.55 0.59 -8.14	12.39 0.31 -9.35	8.39 0.42 -4.22	6.63 0.65 -0.33	10.98 0.49 -6.27	13.33 0.87 -4.69	13.56 1.16 -2.28	8.77 0.79 -1.02	14.41 1.55 0.00	13.10 1.32 0.00	13.05 1.39 0.00	13.28 1.28 -1.05	12.81 1.29 -1.23	12.91 1.10 -3.23	13.77 1.34 -2.72	15.37 1.60 -2.58	18.69 1.14 -9.57	17.47 1.42 -6.05	15.09 0.89 -7.81	14.52 1.43 -2.31	10.86 1.26 0.00	5.34 0.63 0.00
BROOKLYN_NAVY_YARD 23515	18.14 0.19 -16.15	14.45 0.45 -9.61	13.43 0.46 -8.14	12.33 0.25 -9.35	8.32 0.34 -4.21	6.50 0.51 -0.33	10.86 0.37 -6.27	13.18 0.72 -4.69	13.35 0.95 -2.28	8.63 0.66 -1.02	14.07 1.21 0.00	12.92 1.14 0.00	12.83 1.17 0.00	13.09 1.09 -1.05	12.57 1.05 -1.23	12.72 0.90 -3.23	13.22 1.07 -2.43	14.97 1.22 -2.57	16.90 0.83 -8.09	16.28 1.03 -5.25	14.85 0.66 -7.80	14.22 1.13 -2.31	10.58 0.98 0.00	5.18 0.47 0.00
BROOKLYN___ARMY_DRP 323595	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.15 1.29 0.00	12.99 1.21 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.05 1.30 -2.57	16.97 0.90 -8.09	16.36 1.11 -5.25	14.90 0.70 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.21 0.50 0.00

BROOME_2_LFGE 323671	7.07 0.01 -5.26	7.55 0.02 -3.13	7.51 0.03 -2.65	5.79 0.01 -3.05	5.17 0.03 -1.37	5.82 0.06 -0.11	6.31 0.03 -2.06	9.42 0.07 -1.58	11.61 0.16 -1.33	7.81 0.09 -0.76	13.76 0.23 -0.66	12.62 0.20 -0.64	12.42 0.16 -0.60	12.06 0.15 -0.97	11.43 0.10 -1.04	9.85 0.08 -1.17	10.60 0.08 -0.80	12.11 0.09 -0.84	10.67 0.06 -2.64	11.79 0.07 -1.73	9.02 0.06 -2.56	11.82 0.10 -0.95	9.67 0.07 0.00	4.75 0.03 0.00
BROOME__LFGE 323600	7.07 0.01 -5.26	7.55 0.02 -3.13	7.51 0.03 -2.65	5.79 0.01 -3.05	5.17 0.03 -1.37	5.82 0.06 -0.11	6.31 0.03 -2.06	9.42 0.07 -1.58	11.61 0.16 -1.33	7.81 0.09 -0.76	13.76 0.23 -0.66	12.62 0.20 -0.64	12.42 0.16 -0.60	12.06 0.15 -0.97	11.43 0.10 -1.04	9.85 0.08 -1.17	10.60 0.08 -0.80	12.11 0.09 -0.84	10.67 0.06 -2.64	11.79 0.07 -1.73	9.02 0.06 -2.56	11.82 0.10 -0.95	9.67 0.07 0.00	4.75 0.03 0.00
BURROWS__LYONSDAL 23803	1.82 0.02 0.00	4.44 0.05 0.00	4.88 0.06 0.00	2.76 0.03 0.00	3.82 0.06 0.00	5.74 0.09 0.00	4.30 0.08 0.00	7.93 0.15 0.00	10.36 0.24 0.00	7.14 0.18 0.00	13.20 0.34 0.00	12.08 0.30 0.00	11.93 0.27 0.00	11.20 0.25 0.00	10.51 0.22 0.00	8.77 0.18 0.00	9.93 0.22 0.00	11.45 0.27 0.00	8.17 0.20 0.00	10.24 0.24 0.00	6.57 0.18 0.00	11.03 0.26 0.00	9.81 0.20 0.00	4.81 0.09 0.00
CAITHNESS_CC_1 323624	18.19 0.24 -16.15	14.70 0.58 -9.73	13.54 0.58 -8.14	12.39 0.31 -9.35	8.39 0.41 -4.22	6.62 0.63 -0.33	10.96 0.47 -6.27	13.31 0.85 -4.69	13.54 1.14 -2.28	8.75 0.78 -1.02	14.38 1.52 0.00	13.08 1.30 0.00	13.03 1.37 0.00	13.26 1.26 -1.05	12.78 1.26 -1.23	12.89 1.07 -3.23	13.75 1.31 -2.72	15.33 1.57 -2.58	18.66 1.11 -9.57	17.43 1.38 -6.05	15.07 0.87 -7.81	14.50 1.41 -2.31	10.84 1.24 0.00	5.33 0.61 0.00
CALPINE BETH_PAGE_GT4 24209	18.18 0.23 -16.15	15.01 0.55 -10.07	13.51 0.54 -8.15	12.37 0.29 -9.35	8.36 0.39 -4.22	6.57 0.59 -0.33	10.92 0.43 -6.27	13.26 0.80 -4.69	13.48 1.07 -2.28	8.72 0.74 -1.02	14.31 1.44 0.00	13.08 1.30 0.00	13.02 1.36 0.00	13.25 1.26 -1.05	12.73 1.21 -1.23	12.85 1.03 -3.23	13.68 1.25 -2.72	15.20 1.44 -2.58	18.55 1.00 -9.57	17.29 1.24 -6.05	15.01 0.81 -7.81	14.45 1.36 -2.31	10.77 1.17 0.00	5.29 0.57 0.00
CALPINE_BETH_PAGE_GT_4 323586	18.18 0.23 -16.15	15.01 0.55 -10.07	13.51 0.54 -8.15	12.37 0.29 -9.35	8.36 0.39 -4.22	6.57 0.59 -0.33	10.92 0.43 -6.27	13.26 0.80 -4.69	13.48 1.07 -2.28	8.72 0.74 -1.02	14.31 1.44 0.00	13.08 1.30 0.00	13.02 1.36 0.00	13.25 1.26 -1.05	12.73 1.21 -1.23	12.85 1.03 -3.23	13.68 1.25 -2.72	15.20 1.44 -2.58	18.55 1.00 -9.57	17.29 1.24 -6.05	15.01 0.81 -7.81	14.45 1.36 -2.31	10.77 1.17 0.00	5.29 0.57 0.00
CALPINE_BP_GT1 23823	18.18 0.23 -16.15	15.01 0.55 -10.07	13.51 0.54 -8.15	12.37 0.29 -9.35	8.36 0.39 -4.22	6.57 0.59 -0.33	10.92 0.43 -6.27	13.26 0.80 -4.69	13.48 1.07 -2.28	8.72 0.74 -1.02	14.31 1.44 0.00	13.08 1.30 0.00	13.02 1.36 0.00	13.25 1.26 -1.05	12.73 1.21 -1.23	12.85 1.03 -3.23	13.68 1.25 -2.72	15.20 1.44 -2.58	18.55 1.00 -9.57	17.29 1.24 -6.05	15.01 0.81 -7.81	14.45 1.36 -2.31	10.77 1.17 0.00	5.29 0.57 0.00
CALSPAN__DRP 24200	4.45 -0.12 -2.77	5.75 -0.29 -1.65	5.91 -0.31 -1.40	4.17 -0.17 -1.60	4.26 -0.22 -0.72	5.37 -0.35 -0.06	5.01 -0.29 -1.07	8.15 -0.45 -0.83	29.73 -0.42 -20.02	21.88 -0.31 -15.23	37.03 -0.38 -24.54	35.41 -0.38 -24.01	33.58 -0.47 -22.39	34.30 -0.42 -23.78	34.43 -0.50 -24.64	12.71 -0.51 -4.64	9.51 -0.64 -0.43	10.86 -0.76 -0.44	8.80 -0.56 -1.39	10.17 -0.74 -0.91	7.30 -0.44 -1.35	14.24 -0.70 -4.16	8.92 -0.68 0.00	4.37 -0.34 0.00
CANDIGU_WT_PWR 323617	5.37 -0.05 -3.62	6.43 -0.12 -2.15	6.52 -0.12 -1.82	4.76 -0.07 -2.09	4.63 -0.08 -0.94	5.62 -0.11 -0.07	5.52 -0.10 -1.40	8.71 -0.13 -1.07	17.14 -0.03 -7.05	12.09 -0.05 -5.18	20.84 0.05 -7.92	19.54 0.01 -7.75	18.82 -0.07 -7.23	18.73 -0.06 -7.84	18.29 -0.13 -8.13	10.51 -0.14 -2.07	10.07 -0.20 -0.55	11.50 -0.26 -0.57	9.57 -0.22 -1.81	10.90 -0.28 -1.18	7.99 -0.14 -1.74	12.42 -0.22 -1.86	9.35 -0.25 0.00	4.58 -0.13 0.00
CARR STREET_E_SYR 24060	3.25 -0.02 -1.47	5.21 -0.06 -0.88	5.50 -0.06 -0.74	3.54 -0.04 -0.85	4.10 -0.04 -0.38	5.62 -0.07 -0.03	4.72 -0.06 -0.56	8.10 -0.11 -0.43	10.25 -0.09 -0.22	6.98 -0.07 -0.10	12.76 -0.10 0.00	11.68 -0.10 0.00	11.54 -0.12 0.00	10.91 -0.12 -0.09	10.24 -0.16 -0.11	8.74 -0.14 -0.29	9.78 -0.15 -0.22	11.24 -0.17 -0.23	8.59 -0.12 -0.74	10.35 -0.12 -0.47	7.03 -0.06 -0.70	10.86 -0.12 -0.21	9.47 -0.13 0.00	4.65 -0.07 0.00
CARTHAGE__PAPER 23857	2.36 0.00 -0.56	4.74 0.01 -0.33	5.12 0.02 -0.28	3.07 0.02 -0.33	3.94 0.03 -0.15	5.73 0.06 -0.01	4.50 0.06 -0.21	8.06 0.14 -0.15	10.42 0.22 -0.08	7.17 0.18 -0.03	13.21 0.34 0.00	12.06 0.28 0.00	11.88 0.22 0.00	11.19 0.21 -0.04	10.51 0.17 -0.04	8.84 0.14 -0.11	9.95 0.15 -0.08	11.50 0.23 -0.09	8.45 0.20 -0.28	10.43 0.25 -0.18	6.83 0.18 -0.26	11.13 0.27 -0.08	9.81 0.21 0.00	4.81 0.09 0.00
CE_DUNWOOD__DRP 24194	18.09 0.18 -16.11	14.40 0.42 -9.59	13.37 0.43 -8.12	12.29 0.23 -9.33	8.29 0.32 -4.21	6.46 0.48 -0.33	10.82 0.35 -6.25	13.12 0.67 -4.68	13.28 0.88 -2.28	8.59 0.61 -1.02	14.00 1.13 0.00	12.85 1.07 0.00	12.75 1.09 0.00	13.01 1.02 -1.05	12.49 0.97 -1.23	12.65 0.84 -3.22	13.15 1.00 -2.43	14.90 1.16 -2.56	16.85 0.80 -8.08	16.22 0.98 -5.24	14.81 0.63 -7.79	14.16 1.07 -2.31	10.51 0.91 0.00	5.15 0.44 0.00
CE_MILLWOOD__DRP 24193	18.02 0.17 -16.05	14.35 0.41 -9.55	13.33 0.42 -8.10	12.25 0.23 -9.29	8.26 0.31 -4.19	6.45 0.46 -0.33	10.79 0.34 -6.23	13.08 0.64 -4.66	13.24 0.85 -2.27	8.56 0.59 -1.01	13.96 1.09 0.00	12.81 1.03 0.00	12.71 1.05 0.00	12.97 0.98 -1.05	12.45 0.94 -1.22	12.61 0.81 -3.21	13.10 0.97 -2.42	14.86 1.12 -2.55	16.79 0.77 -8.05	16.17 0.95 -5.22	14.76 0.61 -7.76	14.12 1.04 -2.30	10.48 0.88 0.00	5.14 0.43 0.00
CE_NYC2_DRP 24202	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.53 0.54 -0.33	10.89 0.40 -6.27	13.22 0.76 -4.69	13.40 0.99 -2.28	8.67 0.69 -1.02	14.14 1.27 0.00	12.98 1.20 0.00	12.89 1.23 0.00	13.14 1.15 -1.05	12.62 1.10 -1.23	12.76 0.94 -3.23	13.27 1.12 -2.43	15.03 1.28 -2.57	16.95 0.88 -8.09	16.34 1.09 -5.25	14.89 0.70 -7.80	14.27 1.19 -2.31	10.62 1.02 0.00	5.20 0.49 0.00
CE_NYC_DRP 24195	18.14 0.19 -16.15	14.47 0.46 -9.61	13.44 0.48 -8.14	12.33 0.26 -9.35	8.33 0.36 -4.21	6.52 0.53 -0.33	10.88 0.38 -6.27	13.20 0.74 -4.69	13.38 0.98 -2.28	8.66 0.68 -1.02	14.12 1.25 0.00	12.97 1.19 0.00	12.88 1.22 0.00	13.13 1.13 -1.05	12.61 1.09 -1.23	12.75 0.93 -3.23	13.26 1.11 -2.43	15.02 1.27 -2.57	16.94 0.87 -8.09	16.32 1.07 -5.25	14.88 0.69 -7.80	14.26 1.18 -2.31	10.61 1.01 0.00	5.20 0.48 0.00

CHAFEE___LFGE 323603	4.56 -0.11 -2.87	5.83 -0.27 -1.70	5.98 -0.28 -1.45	4.23 -0.15 -1.66	4.30 -0.21 -0.75	5.40 -0.32 -0.06	5.07 -0.26 -1.11	8.23 -0.40 -0.86	28.69 -0.35 -18.91	21.07 -0.27 -14.38	35.71 -0.29 -23.14	34.11 -0.31 -22.64	32.37 -0.40 -21.11	33.03 -0.35 -22.44	33.10 -0.44 -23.24	12.56 -0.45 -4.43	9.59 -0.57 -0.45	10.95 -0.69 -0.46	8.90 -0.51 -1.44	10.27 -0.67 -0.94	7.39 -0.39 -1.39	14.14 -0.62 -3.98	8.99 -0.61 0.00	4.41 -0.31 0.00
CHATEAUG_WT_PWR 323614	1.75 -0.04 0.00	4.30 -0.09 0.00	4.72 -0.10 0.00	2.68 -0.04 0.00	3.70 -0.07 0.00	5.56 -0.10 0.00	4.17 -0.06 0.00	7.70 -0.08 0.00	10.01 -0.11 0.00	6.88 -0.07 0.00	12.73 -0.14 0.00	11.64 -0.14 0.00	11.53 -0.13 0.00	10.83 -0.12 0.00	10.19 -0.10 0.00	8.50 -0.09 0.00	9.62 -0.10 0.00	11.07 -0.12 0.00	7.90 -0.08 0.00	9.90 -0.10 0.00	6.32 -0.07 0.00	10.62 -0.15 0.00	9.47 -0.13 0.00	4.64 -0.07 0.00
CHAT_HIGH_FALL_HYD 323578	1.75 -0.05 0.00	4.29 -0.10 0.00	4.71 -0.11 0.00	2.68 -0.05 0.00	3.69 -0.07 0.00	5.55 -0.11 0.00	4.16 -0.07 0.00	7.68 -0.09 0.00	9.99 -0.14 0.00	6.87 -0.09 0.00	12.70 -0.16 0.00	11.62 -0.16 0.00	11.51 -0.15 0.00	10.81 -0.14 0.00	10.17 -0.12 0.00	8.48 -0.11 0.00	9.59 -0.12 0.00	11.05 -0.14 0.00	7.87 -0.10 0.00	9.88 -0.12 0.00	6.30 -0.09 0.00	10.59 -0.18 0.00	9.45 -0.15 0.00	4.63 -0.08 0.00
CHAUTAUQUA___LFGE 323629	4.59 -0.08 -2.87	5.89 -0.21 -1.71	6.05 -0.21 -1.45	4.27 -0.12 -1.66	4.36 -0.15 -0.75	5.50 -0.22 -0.06	5.14 -0.19 -1.11	8.35 -0.28 -0.86	27.58 -0.20 -17.65	20.19 -0.17 -13.40	34.29 -0.10 -21.53	32.71 -0.13 -21.06	31.06 -0.24 -19.63	31.63 -0.20 -20.88	31.63 -0.29 -21.64	12.44 -0.31 -4.16	9.74 -0.42 -0.44	11.14 -0.51 -0.46	9.03 -0.38 -1.44	10.44 -0.49 -0.94	7.49 -0.28 -1.39	14.29 -0.45 -3.97	9.14 -0.46 0.00	4.48 -0.23 0.00
CH_MIDHUDSON___DRP 24192	19.12 0.17 -17.16	15.00 0.39 -10.21	13.88 0.41 -8.65	12.89 0.23 -9.93	8.55 0.31 -4.48	6.47 0.46 -0.35	11.22 0.34 -6.66	13.41 0.65 -4.98	13.40 0.85 -2.42	8.63 0.59 -1.08	13.96 1.09 0.00	12.81 1.03 0.00	12.71 1.05 0.00	13.03 0.97 -1.12	12.54 0.94 -1.31	12.83 0.81 -3.43	13.27 0.97 -2.58	15.03 1.12 -2.73	17.35 0.78 -8.60	16.54 0.96 -5.58	15.30 0.61 -8.29	14.28 1.04 -2.46	10.48 0.88 0.00	5.14 0.43 0.00
CH_MISC_IPPS 23765	18.54 0.17 -16.57	14.66 0.41 -9.86	13.60 0.42 -8.36	12.55 0.23 -9.59	8.41 0.32 -4.32	6.47 0.48 -0.34	11.00 0.35 -6.43	13.26 0.67 -4.81	13.35 0.88 -2.34	8.62 0.61 -1.05	14.01 1.14 0.00	12.86 1.08 0.00	12.76 1.10 0.00	13.04 1.02 -1.08	12.53 0.98 -1.26	12.75 0.85 -3.32	13.22 1.01 -2.49	14.98 1.16 -2.63	17.09 0.81 -8.30	16.38 1.00 -5.39	15.03 0.64 -8.01	14.23 1.08 -2.38	10.51 0.91 0.00	5.15 0.44 0.00
CH_RES_BVR_FALLS 23983	0.79 -0.02 1.00	3.77 -0.03 0.59	4.29 -0.03 0.50	2.14 -0.01 0.58	3.48 -0.03 0.26	5.61 -0.03 0.02	3.82 -0.02 0.39	7.46 -0.03 0.29	9.95 -0.03 0.14	6.88 -0.02 0.06	12.82 -0.05 0.00	11.74 -0.04 0.00	11.62 -0.04 0.00	10.84 -0.04 0.06	10.17 -0.04 0.08	8.35 -0.04 0.20	9.52 -0.05 0.15	10.98 -0.05 0.16	7.45 -0.03 0.50	9.64 -0.04 0.32	5.89 -0.02 0.48	10.59 -0.04 0.14	9.56 -0.04 0.00	4.70 -0.02 0.00
CH_RES_NIAGARA 23895	4.16 -0.18 -2.54	5.47 -0.44 -1.52	5.63 -0.47 -1.28	3.95 -0.25 -1.48	4.08 -0.35 -0.66	5.15 -0.56 -0.05	4.74 -0.46 -0.97	7.71 -0.78 -0.72	2.37 -0.84 6.91	0.97 -0.61 5.39	3.01 -0.92 8.93	2.16 -0.88 8.74	2.55 -0.96 8.15	1.62 -0.88 8.44	0.63 -0.92 8.73	6.68 -0.87 1.03	9.01 -1.05 -0.34	10.33 -1.24 -0.38	8.35 -0.89 -1.26	9.64 -1.15 -0.79	6.87 -0.71 -1.19	8.63 -1.16 0.99	8.52 -1.08 0.01	4.18 -0.53 0.00
CH_RES_SYRACUSE 23985	3.43 -0.01 -1.65	5.33 -0.04 -0.98	5.61 -0.04 -0.83	3.65 -0.03 -0.95	4.16 -0.03 -0.43	5.65 -0.04 -0.03	4.82 -0.03 -0.63	8.13 -0.07 -0.43	10.42 0.06 -0.24	7.10 0.03 -0.10	12.97 0.10 0.00	11.85 0.06 0.00	11.71 0.05 0.00	11.07 0.02 -0.10	10.34 -0.07 -0.12	8.85 -0.06 -0.32	9.89 -0.07 -0.24	11.37 -0.07 -0.26	8.74 -0.05 -0.82	10.46 -0.07 -0.53	7.15 -0.02 -0.78	10.94 -0.07 -0.23	9.51 -0.09 0.00	4.66 -0.05 0.00
CLINTON_WT_PWR 323605	1.75 -0.04 0.00	4.30 -0.09 0.00	4.72 -0.10 0.00	2.68 -0.04 0.00	3.70 -0.07 0.00	5.56 -0.10 0.00	4.17 -0.06 0.00	7.70 -0.08 0.00	10.01 -0.11 0.00	6.88 -0.07 0.00	12.73 -0.14 0.00	11.64 -0.14 0.00	11.53 -0.13 0.00	10.83 -0.12 0.00	10.19 -0.10 0.00	8.50 -0.09 0.00	9.62 -0.10 0.00	11.07 -0.12 0.00	7.90 -0.08 0.00	9.90 -0.10 0.00	6.32 -0.07 0.00	10.62 -0.15 0.00	9.47 -0.13 0.00	4.64 -0.07 0.00
CLINTON___LFGE 323618	1.77 -0.03 0.00	4.34 -0.05 0.00	4.76 -0.06 0.00	2.71 -0.02 0.00	3.73 -0.03 0.00	5.61 -0.05 0.00	4.21 -0.01 0.00	7.78 0.01 0.00	10.12 0.00 0.00	6.96 0.01 0.00	12.88 0.01 0.00	11.77 -0.01 0.00	11.67 0.01 0.00	10.95 0.01 0.00	10.31 0.03 0.00	8.60 0.01 0.00	9.74 0.03 0.00	11.22 0.03 0.00	8.00 0.02 0.00	10.03 0.03 0.00	6.40 0.01 0.00	10.75 -0.02 0.00	9.57 -0.03 0.00	4.69 -0.02 0.00
COLONIE_LFGE___ 323577	23.63 0.12 -21.71	17.58 0.27 -12.92	16.05 0.28 -10.95	15.46 0.16 -12.57	9.65 0.23 -5.66	6.44 0.34 -0.44	12.90 0.26 -8.42	14.56 0.49 -6.30	13.82 0.64 -3.07	8.77 0.44 -1.37	13.63 0.76 0.00	12.50 0.72 0.00	12.37 0.70 0.00	13.02 0.66 -1.41	12.58 0.64 -1.65	13.48 0.55 -4.34	13.64 0.65 -3.27	15.42 0.79 -3.45	19.43 0.57 -10.88	17.76 0.71 -7.06	17.34 0.46 -10.49	14.66 0.78 -3.11	10.23 0.63 0.00	5.03 0.31 0.00
COPENHAGEN_WT_PWR 323753	2.50 -0.01 -0.71	4.80 -0.01 -0.42	5.18 0.00 -0.36	3.15 0.01 -0.41	3.97 0.02 -0.18	5.72 0.05 -0.01	4.55 0.05 -0.27	8.08 0.12 -0.19	10.42 0.20 -0.10	7.16 0.16 -0.04	13.18 0.32 0.00	12.03 0.25 0.00	11.84 0.18 0.00	11.16 0.17 -0.05	10.49 0.14 -0.05	8.84 0.11 -0.14	9.93 0.11 -0.10	11.50 0.20 -0.11	8.51 0.18 -0.35	10.46 0.24 -0.23	6.90 0.17 -0.34	11.14 0.27 -0.10	9.80 0.20 0.00	4.80 0.09 0.00
CORNELL_____ 23752	5.45 0.02 -3.64	6.60 0.04 -2.16	6.71 0.05 -1.84	4.86 0.02 -2.11	4.76 0.04 -0.95	5.80 0.07 -0.07	5.61 0.07 -1.32	8.93 0.14 -1.02	11.38 0.27 -0.98	7.71 0.17 -0.58	13.79 0.37 -0.55	12.62 0.30 -0.54	12.44 0.27 -0.51	11.93 0.24 -0.75	11.25 0.16 -0.80	9.50 0.13 -0.78	10.38 0.15 -0.51	11.92 0.19 -0.55	9.89 0.12 -1.79	11.30 0.19 -1.11	8.18 0.15 -1.65	11.65 0.23 -0.64	9.71 0.11 0.00	4.76 0.05 0.00
COXSACKIE___GT 23611	19.66 0.17 -17.68	15.33 0.41 -10.52	14.10 0.37 -8.92	13.22 0.26 -10.24	8.67 0.29 -4.62	6.44 0.43 -0.36	11.40 0.32 -6.86	13.58 0.68 -5.13	13.42 0.80 -2.50	8.61 0.54 -1.12	13.82 0.95 0.00	12.66 0.88 0.00	12.55 0.89 0.00	12.92 0.82 -1.15	12.44 0.80 -1.35	12.81 0.68 -3.54	13.18 0.80 -2.66	14.95 0.96 -2.81	17.54 0.70 -8.86	16.65 0.90 -5.75	15.50 0.57 -8.54	14.31 1.01 -2.53	10.46 0.86 0.00	5.12 0.41 0.00

CPV_VALLEY___CC1 323721	16.01 0.13 -14.08	13.08 0.31 -8.38	12.24 0.32 -7.10	11.05 0.17 -8.15	7.68 0.24 -3.68	6.31 0.36 -0.29	9.95 0.26 -5.46	12.36 0.49 -4.09	12.76 0.65 -1.99	8.30 0.45 -0.89	13.70 0.83 0.00	12.57 0.79 0.00	12.46 0.80 0.00	12.61 0.75 -0.92	12.08 0.72 -1.07	12.02 0.62 -2.82	12.58 0.75 -2.12	14.28 0.86 -2.24	15.62 0.59 -7.06	15.31 0.73 -4.58	13.67 0.47 -6.81	13.60 0.81 -2.02	10.28 0.68 0.00	5.04 0.33 0.00
CPV_VALLEY___CC2 323722	16.01 0.13 -14.08	13.08 0.31 -8.38	12.24 0.32 -7.10	11.05 0.17 -8.15	7.68 0.24 -3.68	6.31 0.36 -0.29	9.95 0.26 -5.46	12.36 0.49 -4.09	12.76 0.65 -1.99	8.30 0.45 -0.89	13.70 0.83 0.00	12.57 0.79 0.00	12.46 0.80 0.00	12.61 0.75 -0.92	12.08 0.72 -1.07	12.02 0.62 -2.82	12.58 0.75 -2.12	14.28 0.86 -2.24	15.62 0.59 -7.06	15.31 0.73 -4.58	13.67 0.47 -6.81	13.60 0.81 -2.02	10.28 0.68 0.00	5.04 0.33 0.00
CRESCENT___HYD 24018	23.63 0.12 -21.71	17.58 0.27 -12.92	16.05 0.28 -10.95	15.46 0.16 -12.57	9.65 0.23 -5.66	6.44 0.34 -0.44	12.90 0.26 -8.42	14.56 0.49 -6.30	13.82 0.64 -3.07	8.77 0.44 -1.37	13.63 0.76 0.00	12.50 0.72 0.00	12.37 0.70 0.00	13.02 0.66 -1.41	12.58 0.64 -1.65	13.48 0.55 -4.34	13.64 0.65 -3.27	15.42 0.79 -3.45	19.43 0.57 -10.88	17.76 0.71 -7.06	17.34 0.46 -10.49	14.66 0.78 -3.11	10.23 0.63 0.00	5.03 0.31 0.00
CRICKET___VALLEY_CC1 323756	18.90 0.14 -16.96	14.81 0.32 -10.09	13.71 0.34 -8.55	12.74 0.19 -9.82	8.46 0.27 -4.43	6.41 0.41 -0.34	11.10 0.30 -6.58	13.28 0.58 -4.93	13.25 0.74 -2.40	8.54 0.52 -1.07	13.79 0.92 0.00	12.66 0.88 0.00	12.56 0.90 0.00	12.87 0.82 -1.10	12.39 0.80 -1.29	12.68 0.69 -3.39	13.11 0.84 -2.55	14.84 0.97 -2.69	17.15 0.67 -8.50	16.35 0.83 -5.51	15.12 0.53 -8.20	14.11 0.91 -2.43	10.38 0.78 0.00	5.10 0.38 0.00
CRICKET___VALLEY_CC2 323757	18.90 0.14 -16.96	14.81 0.32 -10.09	13.71 0.34 -8.55	12.74 0.19 -9.82	8.46 0.27 -4.43	6.41 0.41 -0.34	11.10 0.30 -6.58	13.28 0.58 -4.93	13.25 0.74 -2.40	8.54 0.52 -1.07	13.79 0.92 0.00	12.66 0.88 0.00	12.56 0.90 0.00	12.87 0.82 -1.10	12.39 0.80 -1.29	12.68 0.69 -3.39	13.11 0.84 -2.55	14.84 0.97 -2.69	17.15 0.67 -8.50	16.35 0.83 -5.51	15.12 0.53 -8.20	14.11 0.91 -2.43	10.38 0.78 0.00	5.10 0.38 0.00
CRICKET___VALLEY_CC3 323758	18.90 0.14 -16.96	14.81 0.32 -10.09	13.71 0.34 -8.55	12.74 0.19 -9.82	8.46 0.27 -4.43	6.41 0.41 -0.34	11.10 0.30 -6.58	13.28 0.58 -4.93	13.25 0.74 -2.40	8.54 0.52 -1.07	13.79 0.92 0.00	12.66 0.88 0.00	12.56 0.90 0.00	12.87 0.82 -1.10	12.39 0.80 -1.29	12.68 0.69 -3.39	13.11 0.84 -2.55	14.84 0.97 -2.69	17.15 0.67 -8.50	16.35 0.83 -5.51	15.12 0.53 -8.20	14.11 0.91 -2.43	10.38 0.78 0.00	5.10 0.38 0.00
CRUCIBLE_METL_DRP 24180	3.43 -0.01 -1.65	5.33 -0.04 -0.98	5.61 -0.04 -0.83	3.65 -0.03 -0.95	4.16 -0.03 -0.43	5.65 -0.04 -0.03	4.82 -0.03 -0.63	8.13 -0.07 -0.43	10.42 0.06 -0.24	7.10 0.03 -0.10	12.97 0.10 0.00	11.85 0.06 0.00	11.71 0.05 0.00	11.07 0.02 -0.10	10.34 -0.07 -0.12	8.85 -0.06 -0.32	9.89 -0.07 -0.24	11.37 -0.07 -0.26	8.74 -0.05 -0.82	10.46 -0.07 -0.53	7.15 -0.02 -0.78	10.94 -0.07 -0.23	9.51 -0.09 0.00	4.66 -0.05 0.00
DAHOWA___HYDRO 323763	24.11 0.13 -22.18	17.89 0.30 -13.20	16.32 0.32 -11.18	15.75 0.18 -12.84	9.80 0.25 -5.79	6.49 0.38 -0.45	13.12 0.29 -8.60	14.78 0.58 -6.43	14.01 0.76 -3.13	8.88 0.52 -1.40	13.76 0.89 0.00	12.61 0.83 0.00	12.46 0.80 0.00	13.16 0.77 -1.44	12.70 0.73 -1.69	13.65 0.62 -4.44	13.83 0.77 -3.34	15.62 0.92 -3.52	19.77 0.68 -11.12	18.07 0.86 -7.21	17.66 0.55 -10.72	14.87 0.92 -3.18	10.34 0.74 0.00	5.07 0.36 0.00
DANC___LFGE 323619	2.70 -0.02 -0.92	4.90 -0.04 -0.55	5.24 -0.04 -0.46	3.24 -0.02 -0.53	3.99 -0.02 -0.24	5.66 -0.02 -0.02	4.57 0.00 -0.35	8.04 0.02 -0.25	10.30 0.05 -0.12	7.06 0.05 -0.06	12.97 0.10 0.00	11.85 0.07 0.00	11.68 0.02 0.00	11.02 0.02 -0.06	10.36 0.00 -0.07	8.77 0.00 -0.18	9.84 -0.01 -0.14	11.36 0.03 -0.14	8.49 0.06 -0.46	10.36 0.07 -0.29	6.88 0.06 -0.44	10.99 0.09 -0.13	9.65 0.05 0.00	4.73 0.01 0.00
DANSKAMMER___1 23586	18.54 0.17 -16.57	14.66 0.41 -9.86	13.60 0.42 -8.36	12.55 0.23 -9.59	8.41 0.32 -4.32	6.47 0.48 -0.34	11.00 0.35 -6.43	13.26 0.67 -4.81	13.35 0.88 -2.34	8.62 0.61 -1.05	14.01 1.14 0.00	12.86 1.08 0.00	12.76 1.10 0.00	13.04 1.02 -1.08	12.53 0.98 -1.26	12.75 0.85 -3.32	13.22 1.01 -2.49	14.98 1.16 -2.63	17.09 0.81 -8.30	16.38 1.00 -5.39	15.03 0.64 -8.01	14.23 1.08 -2.38	10.51 0.91 0.00	5.15 0.44 0.00
DANSKAMMER___2 23589	18.54 0.17 -16.57	14.66 0.41 -9.86	13.60 0.42 -8.36	12.55 0.23 -9.59	8.41 0.32 -4.32	6.47 0.48 -0.34	11.00 0.35 -6.43	13.26 0.67 -4.81	13.35 0.88 -2.34	8.62 0.61 -1.05	14.01 1.14 0.00	12.86 1.08 0.00	12.76 1.10 0.00	13.04 1.02 -1.08	12.53 0.98 -1.26	12.75 0.85 -3.32	13.22 1.01 -2.49	14.98 1.16 -2.63	17.09 0.81 -8.30	16.38 1.00 -5.39	15.03 0.64 -8.01	14.23 1.08 -2.38	10.51 0.91 0.00	5.15 0.44 0.00
DANSKAMMER___3 23590	18.54 0.17 -16.57	14.66 0.41 -9.86	13.60 0.42 -8.36	12.55 0.23 -9.59	8.41 0.32 -4.32	6.47 0.48 -0.34	11.00 0.35 -6.43	13.26 0.67 -4.81	13.35 0.88 -2.34	8.62 0.61 -1.05	14.01 1.14 0.00	12.86 1.08 0.00	12.76 1.10 0.00	13.04 1.02 -1.08	12.53 0.98 -1.26	12.75 0.85 -3.32	13.22 1.01 -2.49	14.98 1.16 -2.63	17.09 0.81 -8.30	16.38 1.00 -5.39	15.03 0.64 -8.01	14.23 1.08 -2.38	10.51 0.91 0.00	5.15 0.44 0.00
DANSKAMMER___4 23591	18.54 0.17 -16.57	14.66 0.41 -9.86	13.60 0.42 -8.36	12.55 0.23 -9.59	8.41 0.32 -4.32	6.47 0.48 -0.34	11.00 0.35 -6.43	13.26 0.67 -4.81	13.35 0.88 -2.34	8.62 0.61 -1.05	14.01 1.14 0.00	12.86 1.08 0.00	12.76 1.10 0.00	13.04 1.02 -1.08	12.53 0.98 -1.26	12.75 0.85 -3.32	13.22 1.01 -2.49	14.98 1.16 -2.63	17.09 0.81 -8.30	16.38 1.00 -5.39	15.03 0.64 -8.01	14.23 1.08 -2.38	10.51 0.91 0.00	5.15 0.44 0.00
DANSKAMMER___DIESEL 23592	18.54 0.17 -16.57	14.66 0.41 -9.86	13.60 0.42 -8.36	12.55 0.23 -9.59	8.41 0.32 -4.32	6.47 0.48 -0.34	11.00 0.35 -6.43	13.26 0.67 -4.81	13.35 0.88 -2.34	8.62 0.61 -1.05	14.01 1.14 0.00	12.86 1.08 0.00	12.76 1.10 0.00	13.04 1.02 -1.08	12.53 0.98 -1.26	12.75 0.85 -3.32	13.22 1.01 -2.49	14.98 1.16 -2.63	17.09 0.81 -8.30	16.38 1.00 -5.39	15.03 0.64 -8.01	14.23 1.08 -2.38	10.51 0.91 0.00	5.15 0.44 0.00
DASHVILLE___HYD 23610	18.54 0.14 -16.61	14.61 0.33 -9.88	13.53 0.34 -8.37	12.53 0.19 -9.61	8.35 0.25 -4.34	6.37 0.38 -0.34	10.95 0.28 -6.44	13.11 0.51 -4.82	13.15 0.69 -2.35	8.49 0.48 -1.05	13.75 0.89 0.00	12.62 0.84 0.00	12.52 0.86 0.00	12.83 0.80 -1.08	12.33 0.77 -1.26	12.58 0.67 -3.32	13.02 0.81 -2.50	14.75 0.93 -2.64	16.93 0.63 -8.33	16.17 0.77 -5.40	14.92 0.51 -8.03	13.98 0.82 -2.38	10.29 0.69 0.00	5.05 0.33 0.00

DELAWARE___LFGE 323621	8.83 0.07 -6.95	8.70 0.17 -4.14	8.51 0.19 -3.51	6.86 0.10 -4.03	5.72 0.14 -1.82	6.02 0.22 -0.14	7.13 0.15 -2.76	10.12 0.27 -2.08	11.80 0.39 -1.29	7.88 0.26 -0.66	13.70 0.50 -0.32	12.56 0.47 -0.32	12.41 0.45 -0.30	12.13 0.42 -0.77	11.52 0.38 -0.85	10.39 0.33 -1.48	11.17 0.39 -1.07	12.76 0.45 -1.12	11.81 0.33 -3.50	12.70 0.39 -2.31	10.08 0.26 -3.43	12.32 0.44 -1.11	9.99 0.39 0.00	4.90 0.19 0.00
DOGLEVILLE___HYD 23807	1.45 0.07 0.43	4.32 0.18 0.25	4.81 0.21 0.21	2.59 0.11 0.25	3.81 0.16 0.11	5.89 0.24 0.01	4.25 0.19 0.16	7.99 0.34 0.12	10.56 0.49 0.06	7.27 0.34 0.03	13.42 0.55 0.00	12.30 0.52 0.00	12.17 0.51 0.00	11.40 0.48 0.03	10.73 0.47 0.03	8.92 0.42 0.08	10.17 0.52 0.06	11.79 0.67 0.07	8.25 0.48 0.21	10.42 0.57 0.14	6.57 0.39 0.21	11.34 0.62 0.06	10.09 0.49 0.00	4.94 0.22 0.00
DUNKIRK___1 23563	4.58 -0.08 -2.86	5.88 -0.21 -1.70	6.05 -0.22 -1.44	4.27 -0.12 -1.66	4.36 -0.15 -0.75	5.49 -0.22 -0.06	5.13 -0.20 -1.11	8.34 -0.29 -0.85	27.61 -0.21 -17.69	20.22 -0.18 -13.43	34.33 -0.12 -21.58	32.74 -0.15 -21.11	31.09 -0.25 -19.68	31.67 -0.21 -20.93	31.67 -0.30 -21.69	12.44 -0.32 -4.17	9.73 -0.43 -0.44	11.12 -0.52 -0.46	9.02 -0.39 -1.44	10.42 -0.51 -0.94	7.48 -0.29 -1.39	14.29 -0.47 -3.98	9.13 -0.47 0.00	4.47 -0.24 0.00
DUNKIRK___2 23564	4.58 -0.08 -2.86	5.88 -0.21 -1.70	6.05 -0.22 -1.44	4.27 -0.12 -1.66	4.36 -0.15 -0.75	5.49 -0.22 -0.06	5.13 -0.20 -1.11	8.34 -0.29 -0.85	27.61 -0.21 -17.69	20.22 -0.18 -13.43	34.33 -0.12 -21.58	32.74 -0.15 -21.11	31.09 -0.25 -19.68	31.67 -0.21 -20.93	31.67 -0.30 -21.69	12.44 -0.32 -4.17	9.73 -0.43 -0.44	11.12 -0.52 -0.46	9.02 -0.39 -1.44	10.42 -0.51 -0.94	7.48 -0.29 -1.39	14.29 -0.47 -3.98	9.13 -0.47 0.00	4.47 -0.24 0.00
DUNKIRK___3 23565	4.55 -0.09 -2.85	5.86 -0.23 -1.69	6.01 -0.24 -1.44	4.25 -0.13 -1.65	4.34 -0.17 -0.74	5.46 -0.26 -0.06	5.11 -0.22 -1.10	8.29 -0.33 -0.85	27.27 -0.26 -17.41	19.96 -0.21 -13.21	33.89 -0.19 -21.21	32.32 -0.22 -20.75	30.70 -0.31 -19.35	31.26 -0.27 -20.58	31.26 -0.36 -21.32	12.33 -0.37 -4.11	9.67 -0.48 -0.44	11.05 -0.59 -0.46	8.97 -0.44 -1.43	10.36 -0.57 -0.93	7.44 -0.33 -1.38	14.26 -0.53 -4.01	9.08 -0.52 0.00	4.45 -0.26 0.00
DUNKIRK___4 23566	4.55 -0.09 -2.85	5.86 -0.23 -1.69	6.01 -0.24 -1.44	4.25 -0.13 -1.65	4.34 -0.17 -0.74	5.46 -0.26 -0.06	5.11 -0.22 -1.10	8.29 -0.33 -0.85	27.27 -0.26 -17.41	19.96 -0.21 -13.21	33.89 -0.19 -21.21	32.32 -0.22 -20.75	30.70 -0.31 -19.35	31.26 -0.27 -20.58	31.26 -0.36 -21.32	12.33 -0.37 -4.11	9.67 -0.48 -0.44	11.05 -0.59 -0.46	8.97 -0.44 -1.43	10.36 -0.57 -0.93	7.44 -0.33 -1.38	14.26 -0.53 -4.01	9.08 -0.52 0.00	4.45 -0.26 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	18.13 0.18 -16.15	14.44 0.44 -9.61	13.41 0.45 -8.14	12.32 0.24 -9.35	8.31 0.33 -4.21	6.48 0.50 -0.33	10.85 0.36 -6.27	13.16 0.69 -4.69	13.32 0.91 -2.28	8.61 0.63 -1.02	14.04 1.18 0.00	12.89 1.11 0.00	12.80 1.14 0.00	13.05 1.06 -1.05	12.53 1.02 -1.23	12.69 0.87 -3.23	13.19 1.05 -2.43	14.95 1.20 -2.57	16.89 0.82 -8.09	16.27 1.02 -5.25	14.85 0.65 -7.80	14.20 1.12 -2.31	10.55 0.95 0.00	5.17 0.46 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.89 0.16 -15.94	14.25 0.37 -9.48	13.24 0.39 -8.03	12.16 0.21 -9.22	8.21 0.29 -4.16	6.42 0.43 -0.32	10.72 0.32 -6.18	13.00 0.60 -4.63	13.16 0.79 -2.25	8.51 0.54 -1.01	13.88 1.02 0.00	12.74 0.96 0.00	12.64 0.97 0.00	12.89 0.91 -1.04	12.37 0.87 -1.21	12.53 0.75 -3.19	13.02 0.90 -2.40	14.76 1.04 -2.53	16.68 0.72 -7.99	16.07 0.89 -5.18	14.67 0.58 -7.70	14.04 0.98 -2.28	10.42 0.83 0.00	5.11 0.39 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	18.14 0.19 -16.14	14.47 0.46 -9.61	13.44 0.47 -8.14	12.33 0.26 -9.35	8.33 0.35 -4.21	6.51 0.53 -0.33	10.88 0.38 -6.27	13.20 0.74 -4.69	13.37 0.97 -2.28	8.65 0.67 -1.02	14.12 1.25 0.00	12.95 1.17 0.00	12.87 1.21 0.00	13.12 1.13 -1.05	12.60 1.08 -1.23	12.74 0.93 -3.23	13.26 1.11 -2.43	14.99 1.24 -2.56	16.96 0.89 -8.09	16.33 1.08 -5.25	14.88 0.68 -7.80	14.26 1.17 -2.31	10.60 1.00 0.00	5.19 0.47 0.00
EAST HAMPTON___GT 23717	18.28 0.33 -16.15	14.92 0.80 -9.73	13.77 0.81 -8.14	12.51 0.43 -9.35	8.56 0.58 -4.22	6.88 0.89 -0.33	11.16 0.67 -6.27	13.68 1.22 -4.69	14.08 1.68 -2.28	9.16 1.18 -1.02	15.18 2.31 0.00	13.77 1.99 0.00	13.73 2.07 0.00	13.93 1.93 -1.05	13.41 1.89 -1.23	13.41 1.59 -3.23	14.36 1.93 -2.72	16.08 2.32 -2.58	19.21 1.66 -9.57	18.12 2.07 -6.05	15.49 1.29 -7.81	15.13 2.04 -2.31	11.37 1.78 0.00	5.57 0.86 0.00
EAST RIVER___6 23660	18.14 0.20 -16.15	14.47 0.47 -9.61	13.44 0.48 -8.14	12.34 0.26 -9.35	8.33 0.36 -4.21	6.52 0.53 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.66 0.68 -1.02	14.13 1.26 0.00	12.97 1.19 0.00	12.89 1.23 0.00	13.14 1.14 -1.05	12.61 1.09 -1.23	12.76 0.94 -3.23	13.27 1.12 -2.43	15.03 1.28 -2.57	16.94 0.87 -8.09	16.33 1.08 -5.25	14.88 0.69 -7.80	14.27 1.18 -2.31	10.61 1.02 0.00	5.20 0.49 0.00
EAST RIVER___7 23524	18.14 0.20 -16.15	14.47 0.47 -9.61	13.44 0.48 -8.14	12.34 0.26 -9.35	8.33 0.36 -4.21	6.52 0.53 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.66 0.68 -1.02	14.13 1.26 0.00	12.97 1.19 0.00	12.89 1.23 0.00	13.14 1.14 -1.05	12.61 1.09 -1.23	12.76 0.94 -3.23	13.27 1.12 -2.43	15.03 1.28 -2.57	16.94 0.87 -8.09	16.33 1.08 -5.25	14.88 0.69 -7.80	14.27 1.18 -2.31	10.61 1.02 0.00	5.20 0.49 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	18.09 0.18 -16.11	14.40 0.42 -9.59	13.37 0.43 -8.12	12.29 0.23 -9.33	8.29 0.32 -4.21	6.46 0.48 -0.33	10.82 0.35 -6.25	13.12 0.67 -4.68	13.28 0.88 -2.28	8.59 0.61 -1.02	14.00 1.13 0.00	12.85 1.07 0.00	12.75 1.09 0.00	13.01 1.02 -1.05	12.49 0.97 -1.23	12.65 0.84 -3.22	13.15 1.00 -2.43	14.90 1.16 -2.56	16.85 0.80 -8.08	16.22 0.98 -5.24	14.81 0.63 -7.79	14.16 1.07 -2.31	10.51 0.91 0.00	5.15 0.44 0.00
EAST_HAMPTON___DIESEL 23722	18.28 0.33 -16.15	14.92 0.80 -9.73	13.77 0.81 -8.14	12.51 0.43 -9.35	8.56 0.58 -4.22	6.88 0.89 -0.33	11.16 0.67 -6.27	13.68 1.22 -4.69	14.09 1.69 -2.28	9.16 1.19 -1.02	15.18 2.31 0.00	13.77 1.99 0.00	13.73 2.07 0.00	13.93 1.93 -1.05	13.41 1.89 -1.23	13.41 1.59 -3.23	14.36 1.93 -2.72	16.09 2.32 -2.58	19.22 1.67 -9.57	18.12 2.07 -6.05	15.49 1.29 -7.81	15.13 2.04 -2.31	11.38 1.78 0.00	5.57 0.86 0.00
EAST_RIVER___I 323558	18.14 0.19 -16.15	14.47 0.46 -9.61	13.44 0.48 -8.14	12.33 0.26 -9.35	8.33 0.36 -4.21	6.52 0.53 -0.33	10.88 0.38 -6.27	13.20 0.74 -4.69	13.38 0.98 -2.28	8.66 0.68 -1.02	14.12 1.25 0.00	12.97 1.19 0.00	12.88 1.22 0.00	13.13 1.13 -1.05	12.61 1.09 -1.23	12.75 0.93 -3.23	13.26 1.11 -2.43	15.02 1.27 -2.57	16.94 0.87 -8.09	16.32 1.07 -5.25	14.88 0.69 -7.80	14.26 1.18 -2.31	10.61 1.01 0.00	5.20 0.48 0.00

EAST_RIVER___2 323559	18.14 0.20 -16.15	14.47 0.47 -9.61	13.44 0.48 -8.14	12.34 0.26 -9.35	8.33 0.36 -4.21	6.52 0.53 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.66 0.68 -1.02	14.13 1.26 0.00	12.97 1.19 0.00	12.89 1.23 0.00	13.14 1.14 -1.05	12.61 1.09 -1.23	12.76 0.94 -3.23	13.27 1.12 -2.43	15.03 1.28 -2.57	16.94 0.87 -8.09	16.33 1.08 -5.25	14.88 0.69 -7.80	14.27 1.18 -2.31	10.61 1.02 0.00	5.20 0.49 0.00
EAST___DELAWARE_HYD 23607	16.55 0.11 -14.64	13.35 0.24 -8.71	12.43 0.23 -7.38	11.34 0.13 -8.48	7.76 0.17 -3.82	6.21 0.25 -0.30	10.09 0.19 -5.69	12.41 0.38 -4.25	12.65 0.46 -2.07	8.21 0.32 -0.93	13.44 0.58 0.00	12.27 0.49 0.00	11.91 0.25 0.00	12.12 0.23 -0.95	11.64 0.24 -1.12	11.75 0.23 -2.93	12.24 0.32 -2.21	13.90 0.39 -2.33	15.62 0.30 -7.34	15.21 0.45 -4.76	13.86 0.40 -7.08	13.58 0.71 -2.10	10.19 0.59 0.00	4.99 0.28 0.00
ELEC_TRO_TEK 24086	18.16 0.21 -16.15	15.44 0.50 -10.55	13.47 0.50 -8.15	12.34 0.26 -9.35	8.34 0.36 -4.22	6.53 0.54 -0.33	10.89 0.40 -6.27	13.20 0.73 -4.69	13.39 0.99 -2.28	8.66 0.68 -1.02	14.20 1.33 0.00	12.98 1.20 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.66 1.14 -1.23	12.80 0.98 -3.23	13.61 1.18 -2.72	15.11 1.35 -2.58	18.48 0.93 -9.57	17.20 1.15 -6.05	14.94 0.74 -7.81	14.34 1.25 -2.31	10.67 1.07 0.00	5.24 0.52 0.00
ELLENBURG_WT_PWR 323604	1.75 -0.04 0.00	4.30 -0.09 0.00	4.72 -0.10 0.00	2.68 -0.04 0.00	3.70 -0.07 0.00	5.56 -0.10 0.00	4.17 -0.06 0.00	7.70 -0.08 0.00	10.01 -0.11 0.00	6.88 -0.07 0.00	12.73 -0.14 0.00	11.64 -0.14 0.00	11.53 -0.13 0.00	10.83 -0.12 0.00	10.19 -0.10 0.00	8.50 -0.09 0.00	9.62 -0.10 0.00	11.07 -0.12 0.00	7.90 -0.08 0.00	9.90 -0.10 0.00	6.32 -0.07 0.00	10.62 -0.15 0.00	9.47 -0.13 0.00	4.64 -0.07 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	4.38 -0.13 -2.71	5.68 -0.33 -1.61	5.84 -0.35 -1.37	4.11 -0.19 -1.57	4.22 -0.25 -0.70	5.32 -0.40 -0.06	4.94 -0.33 -1.05	8.06 -0.52 -0.81	29.40 -0.51 -19.79	21.65 -0.38 -15.07	36.68 -0.50 -24.32	35.07 -0.50 -23.79	33.26 -0.58 -22.18	33.98 -0.53 -23.56	34.10 -0.60 -24.41	12.58 -0.59 -4.58	9.41 -0.73 -0.42	10.75 -0.87 -0.43	8.70 -0.63 -1.36	10.06 -0.83 -0.88	7.21 -0.49 -1.31	14.99 -0.80 -5.01	8.84 -0.76 0.00	4.33 -0.38 0.00
EMPIRE_CC_1 323656	22.00 0.09 -20.12	16.57 0.21 -11.97	15.19 0.23 -10.15	14.50 0.13 -11.65	9.19 0.18 -5.25	6.33 0.27 -0.41	12.23 0.20 -7.80	13.99 0.38 -5.84	13.44 0.48 -2.84	8.56 0.33 -1.27	13.43 0.57 0.00	12.33 0.55 0.00	12.21 0.54 0.00	12.74 0.49 -1.31	12.31 0.49 -1.53	13.03 0.42 -4.02	13.24 0.49 -3.03	14.97 0.59 -3.19	18.48 0.43 -10.08	17.06 0.52 -6.54	16.44 0.33 -9.72	14.24 0.58 -2.88	10.07 0.47 0.00	4.95 0.24 0.00
EMPIRE_CC_2 323658	22.00 0.09 -20.12	16.57 0.21 -11.97	15.19 0.23 -10.15	14.50 0.13 -11.65	9.19 0.18 -5.25	6.33 0.27 -0.41	12.23 0.20 -7.80	13.99 0.38 -5.84	13.44 0.48 -2.84	8.56 0.33 -1.27	13.43 0.57 0.00	12.33 0.55 0.00	12.21 0.54 0.00	12.74 0.49 -1.31	12.31 0.49 -1.53	13.03 0.42 -4.02	13.24 0.49 -3.03	14.97 0.59 -3.19	18.48 0.43 -10.08	17.06 0.52 -6.54	16.44 0.33 -9.72	14.24 0.58 -2.88	10.07 0.47 0.00	4.95 0.24 0.00
ERIE_WT_PWR 323693	4.46 -0.12 -2.77	5.75 -0.29 -1.65	5.91 -0.31 -1.40	4.17 -0.17 -1.60	4.26 -0.22 -0.72	5.37 -0.34 -0.06	5.01 -0.29 -1.07	8.16 -0.45 -0.83	29.73 -0.41 -20.02	21.88 -0.31 -15.23	37.04 -0.37 -24.54	35.42 -0.38 -24.01	33.58 -0.47 -22.39	34.31 -0.42 -23.78	34.43 -0.50 -24.64	12.72 -0.51 -4.64	9.51 -0.63 -0.43	10.87 -0.76 -0.44	8.81 -0.56 -1.39	10.17 -0.73 -0.91	7.30 -0.43 -1.35	14.25 -0.69 -4.16	8.93 -0.67 0.00	4.38 -0.34 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	5.44 0.02 -3.62	6.59 0.04 -2.16	6.70 0.05 -1.83	4.85 0.02 -2.10	4.75 0.04 -0.94	5.80 0.07 -0.07	5.60 0.07 -1.31	8.92 0.14 -1.01	11.32 0.27 -0.93	7.67 0.17 -0.54	13.72 0.36 -0.49	12.56 0.29 -0.49	12.38 0.27 -0.45	11.87 0.24 -0.69	11.18 0.16 -0.73	9.48 0.13 -0.76	10.38 0.15 -0.51	11.91 0.18 -0.55	9.87 0.11 -1.78	11.29 0.19 -1.10	8.16 0.14 -1.63	11.62 0.22 -0.62	9.71 0.10 0.00	4.76 0.04 0.00
E_CANADA_CAP_HY 24051	28.08 0.07 -26.21	20.16 0.17 -15.60	18.22 0.18 -13.22	18.01 0.11 -15.17	10.75 0.14 -6.84	6.40 0.21 -0.53	14.57 0.16 -10.18	15.73 0.34 -7.62	14.27 0.44 -3.71	8.88 0.26 -1.66	13.40 0.53 0.00	12.23 0.45 0.00	12.09 0.43 0.00	13.05 0.40 -1.71	12.65 0.36 -2.00	14.15 0.31 -5.25	14.05 0.38 -3.95	15.76 0.41 -4.17	21.45 0.34 -13.14	19.00 0.47 -8.53	19.37 0.30 -12.68	15.04 0.50 -3.76	10.04 0.44 0.00	4.92 0.21 0.00
E_CANADA_MHWK_HY 24050	1.45 0.07 0.43	4.32 0.18 0.25	4.81 0.21 0.21	2.59 0.11 0.25	3.81 0.16 0.11	5.89 0.24 0.01	4.25 0.19 0.16	7.99 0.34 0.12	10.56 0.49 0.06	7.27 0.34 0.03	13.42 0.55 0.00	12.30 0.52 0.00	12.17 0.51 0.00	11.40 0.48 0.03	10.73 0.47 0.03	8.92 0.42 0.08	10.17 0.52 0.06	11.79 0.67 0.07	8.25 0.48 0.21	10.42 0.57 0.14	6.57 0.39 0.21	11.34 0.62 0.06	10.09 0.49 0.00	4.94 0.22 0.00
E_FISHKILL___LBMP 23776	18.43 0.16 -16.48	14.57 0.37 -9.81	13.51 0.39 -8.31	12.48 0.21 -9.54	8.35 0.29 -4.30	6.43 0.44 -0.33	10.94 0.32 -6.40	13.17 0.61 -4.78	13.25 0.80 -2.33	8.55 0.55 -1.04	13.88 1.02 0.00	12.74 0.96 0.00	12.64 0.98 0.00	12.93 0.91 -1.07	12.42 0.88 -1.26	12.64 0.76 -3.30	13.11 0.91 -2.48	14.84 1.04 -2.62	16.96 0.72 -8.26	16.25 0.89 -5.36	14.92 0.57 -7.96	14.11 0.98 -2.36	10.43 0.83 0.00	5.12 0.40 0.00
FAR ROCKAWAY___4 23548	18.18 0.23 -16.15	16.60 0.55 -11.65	13.54 0.56 -8.16	12.37 0.29 -9.35	8.38 0.40 -4.22	6.60 0.61 -0.33	10.93 0.44 -6.27	13.26 0.80 -4.69	13.51 1.11 -2.28	8.75 0.77 -1.02	14.37 1.50 0.00	13.14 1.36 0.00	13.07 1.42 0.00	13.31 1.32 -1.05	12.73 1.21 -1.23	12.92 1.10 -3.23	13.76 1.32 -2.72	15.28 1.52 -2.58	18.60 1.05 -9.57	17.33 1.28 -6.05	15.03 0.83 -7.81	14.47 1.38 -2.31	10.77 1.17 0.00	5.29 0.57 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	18.14 0.20 -16.15	14.47 0.47 -9.61	13.44 0.48 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.14 1.27 0.00	12.98 1.20 0.00	12.89 1.23 0.00	13.14 1.15 -1.05	12.62 1.10 -1.23	12.76 0.94 -3.23	13.27 1.12 -2.43	15.04 1.29 -2.57	16.95 0.88 -8.09	16.34 1.09 -5.25	14.89 0.69 -7.80	14.28 1.19 -2.31	10.62 1.02 0.00	5.20 0.49 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	18.14 0.20 -16.15	14.47 0.47 -9.61	13.44 0.48 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.66 0.69 -1.02	14.13 1.27 0.00	12.98 1.20 0.00	12.89 1.23 0.00	13.14 1.14 -1.05	12.62 1.10 -1.23	12.76 0.94 -3.23	13.27 1.12 -2.43	15.04 1.29 -2.57	16.95 0.88 -8.09	16.33 1.08 -5.25	14.89 0.69 -7.80	14.28 1.19 -2.31	10.62 1.02 0.00	5.20 0.49 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	18.14 0.19 -16.15	14.47 0.47 -9.61	13.44 0.47 -8.14	12.33 0.26 -9.35	8.33 0.36 -4.21	6.51 0.53 -0.33	10.87 0.38 -6.27	13.20 0.74 -4.69	13.38 0.98 -2.28	8.66 0.68 -1.02	14.12 1.25 0.00	12.97 1.19 0.00	12.88 1.22 0.00	13.13 1.13 -1.05	12.60 1.08 -1.23	12.75 0.93 -3.23	13.26 1.11 -2.43	15.02 1.27 -2.57	16.94 0.87 -8.09	16.32 1.07 -5.25	14.88 0.69 -7.80	14.26 1.17 -2.31	10.61 1.01 0.00	5.20 0.48 0.00
FARRAGUT___LBMP 323566	18.14 0.19 -16.15	14.46 0.46 -9.61	13.43 0.47 -8.14	12.33 0.26 -9.35	8.33 0.35 -4.21	6.51 0.53 -0.33	10.87 0.38 -6.27	13.20 0.73 -4.69	13.37 0.97 -2.28	8.65 0.67 -1.02	14.11 1.24 0.00	12.96 1.18 0.00	12.87 1.21 0.00	13.12 1.12 -1.05	12.59 1.08 -1.23	12.74 0.92 -3.23	13.25 1.10 -2.43	15.01 1.26 -2.57	16.93 0.86 -8.09	16.31 1.06 -5.25	14.87 0.68 -7.80	14.25 1.17 -2.31	10.60 1.00 0.00	5.19 0.48 0.00
FENNER___WINDPWR 24204	3.61 0.02 -1.80	5.50 0.04 -1.07	5.78 0.05 -0.90	3.80 0.03 -1.04	4.28 0.05 -0.47	5.77 0.08 -0.04	4.96 0.06 -0.68	8.42 0.12 -0.52	10.61 0.23 -0.26	7.22 0.15 -0.12	13.17 0.30 0.00	12.04 0.26 0.00	11.90 0.24 0.00	11.28 0.22 -0.11	10.60 0.18 -0.13	9.08 0.15 -0.35	10.16 0.18 -0.26	11.68 0.22 -0.28	9.02 0.15 -0.89	10.76 0.19 -0.57	7.37 0.14 -0.84	11.23 0.21 -0.25	9.75 0.15 0.00	4.78 0.06 0.00
FIBERTEK___ENERGY 23856	3.43 -0.01 -1.65	5.33 -0.04 -0.98	5.61 -0.04 -0.83	3.65 -0.03 -0.95	4.16 -0.03 -0.43	5.65 -0.04 -0.03	4.82 -0.03 -0.63	8.13 -0.07 -0.43	10.42 0.06 -0.24	7.10 0.03 -0.10	12.97 0.10 0.00	11.85 0.06 0.00	11.71 0.05 0.00	11.07 0.02 -0.10	10.34 -0.07 -0.12	8.85 -0.06 -0.32	9.89 -0.07 -0.24	11.37 -0.07 -0.26	8.74 -0.05 -0.82	10.46 -0.07 -0.53	7.15 -0.02 -0.78	10.94 -0.07 -0.23	9.51 -0.09 0.00	4.66 -0.05 0.00
FITZPATRICK____ 23598	2.74 -0.05 -0.99	4.86 -0.13 -0.59	5.18 -0.14 -0.50	3.23 -0.08 -0.58	3.92 -0.11 -0.26	5.51 -0.17 -0.02	4.48 -0.12 -0.38	7.81 -0.23 -0.27	9.96 -0.29 -0.13	6.81 -0.20 -0.06	12.50 -0.37 0.00	11.44 -0.34 0.00	11.31 -0.35 0.00	10.69 -0.32 -0.06	10.06 -0.31 -0.07	8.53 -0.26 -0.20	9.57 -0.30 -0.15	11.00 -0.34 -0.16	8.24 -0.23 -0.50	10.02 -0.30 -0.32	6.69 -0.18 -0.47	10.60 -0.31 -0.14	9.30 -0.30 0.00	4.57 -0.15 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	18.56 0.18 -16.58	14.68 0.42 -9.87	13.61 0.43 -8.36	12.56 0.24 -9.60	8.42 0.33 -4.33	6.48 0.49 -0.34	11.02 0.36 -6.44	13.27 0.68 -4.82	13.37 0.90 -2.34	8.63 0.63 -1.05	14.03 1.16 0.00	12.88 1.10 0.00	12.77 1.11 0.00	13.06 1.04 -1.08	12.55 0.99 -1.26	12.77 0.86 -3.32	13.24 1.03 -2.50	15.00 1.18 -2.63	17.11 0.82 -8.31	16.40 1.01 -5.39	15.05 0.65 -8.02	14.25 1.10 -2.38	10.53 0.93 0.00	5.16 0.45 0.00
FORT ORANGE____ 23900	22.41 0.11 -20.50	16.84 0.25 -12.20	15.42 0.27 -10.34	14.75 0.15 -11.87	9.32 0.21 -5.35	6.39 0.31 -0.42	12.39 0.22 -7.95	14.14 0.41 -5.95	13.57 0.55 -2.89	8.64 0.39 -1.29	13.52 0.65 0.00	12.40 0.62 0.00	12.28 0.62 0.00	12.85 0.57 -1.33	12.41 0.56 -1.56	13.16 0.48 -4.10	13.33 0.53 -3.09	15.07 0.63 -3.26	18.70 0.45 -10.27	17.21 0.55 -6.66	16.65 0.36 -9.91	14.32 0.61 -2.94	10.09 0.49 0.00	4.96 0.24 0.00
FORT_DRUM_COGEN 23780	2.43 0.00 -0.62	4.78 0.02 -0.37	5.16 0.02 -0.31	3.11 0.02 -0.36	3.96 0.04 -0.16	5.74 0.07 -0.01	4.53 0.07 -0.24	8.10 0.16 -0.17	10.45 0.24 -0.08	7.19 0.20 -0.04	13.25 0.38 0.00	12.09 0.31 0.00	11.90 0.24 0.00	11.21 0.23 -0.04	10.53 0.19 -0.05	8.87 0.15 -0.12	9.97 0.17 -0.09	11.53 0.25 -0.10	8.50 0.21 -0.31	10.47 0.28 -0.20	6.89 0.20 -0.30	11.17 0.31 -0.09	9.84 0.24 0.00	4.82 0.10 0.00
FPL_FAR_ROCK_GT1 24212	18.18 0.23 -16.15	16.60 0.55 -11.65	13.54 0.56 -8.16	12.37 0.29 -9.35	8.38 0.40 -4.22	6.60 0.61 -0.33	10.93 0.44 -6.27	13.26 0.80 -4.69	13.51 1.11 -2.28	8.75 0.77 -1.02	14.37 1.50 0.00	13.14 1.36 0.00	13.07 1.42 0.00	13.31 1.32 -1.05	12.73 1.21 -1.23	12.92 1.10 -3.23	13.76 1.32 -2.72	15.28 1.52 -2.58	18.60 1.05 -9.57	17.33 1.28 -6.05	15.03 0.83 -7.81	14.47 1.38 -2.31	10.77 1.17 0.00	5.29 0.57 0.00
FPL_FAR_ROCK_GT2 23815	18.18 0.23 -16.15	16.60 0.55 -11.65	13.54 0.56 -8.16	12.37 0.29 -9.35	8.38 0.40 -4.22	6.60 0.61 -0.33	10.93 0.44 -6.27	13.26 0.80 -4.69	13.51 1.11 -2.28	8.75 0.77 -1.02	14.37 1.50 0.00	13.14 1.36 0.00	13.07 1.42 0.00	13.31 1.32 -1.05	12.73 1.21 -1.23	12.92 1.10 -3.23	13.76 1.32 -2.72	15.28 1.52 -2.58	18.60 1.05 -9.57	17.33 1.28 -6.05	15.03 0.83 -7.81	14.47 1.38 -2.31	10.77 1.17 0.00	5.29 0.57 0.00
FRANKLIN_FALL_HYD 24054	1.76 -0.04 0.00	4.31 -0.08 0.00	4.73 -0.09 0.00	2.69 -0.04 0.00	3.71 -0.06 0.00	5.57 -0.09 0.00	4.19 -0.04 0.00	7.73 -0.04 0.00	10.07 -0.05 0.00	6.93 -0.03 0.00	12.83 -0.04 0.00	11.73 -0.05 0.00	11.62 -0.04 0.00	10.91 -0.04 0.00	10.25 -0.04 0.00	8.55 -0.04 0.00	9.68 -0.04 0.00	11.14 -0.05 0.00	7.94 -0.03 0.00	9.96 -0.04 0.00	6.36 -0.04 0.00	10.67 -0.10 0.00	9.52 -0.07 0.00	4.66 -0.05 0.00
FREEPORT_EQUS_GT1 23764	18.18 0.22 -16.15	15.38 0.54 -10.45	13.50 0.54 -8.15	12.36 0.29 -9.35	8.36 0.38 -4.22	6.57 0.58 -0.33	10.91 0.42 -6.27	13.25 0.79 -4.69	13.47 1.06 -2.28	8.71 0.73 -1.02	14.30 1.43 0.00	13.07 1.29 0.00	13.01 1.35 0.00	13.25 1.25 -1.05	12.74 1.22 -1.23	12.87 1.05 -3.23	13.70 1.26 -2.72	15.22 1.45 -2.58	18.56 1.01 -9.57	17.29 1.25 -6.05	15.01 0.80 -7.81	14.44 1.35 -2.31	10.76 1.16 0.00	5.28 0.57 0.00
FREEPORT___CT2 23818	18.18 0.22 -16.15	15.38 0.54 -10.45	13.50 0.54 -8.15	12.36 0.29 -9.35	8.36 0.38 -4.22	6.57 0.58 -0.33	10.91 0.42 -6.27	13.25 0.79 -4.69	13.47 1.06 -2.28	8.71 0.73 -1.02	14.30 1.43 0.00	13.07 1.29 0.00	13.01 1.35 0.00	13.25 1.25 -1.05	12.74 1.22 -1.23	12.87 1.05 -3.23	13.70 1.26 -2.72	15.22 1.45 -2.58	18.56 1.01 -9.57	17.29 1.25 -6.05	15.01 0.80 -7.81	14.44 1.35 -2.31	10.76 1.16 0.00	5.28 0.57 0.00
FULTON COGEN____ 23766	3.04 -0.03 -1.27	5.07 -0.08 -0.76	5.37 -0.09 -0.64	3.41 -0.05 -0.74	4.03 -0.07 -0.33	5.58 -0.10 -0.03	4.63 -0.08 -0.49	7.97 -0.14 -0.34	10.12 -0.18 -0.17	6.91 -0.13 -0.08	12.66 -0.21 0.00	11.58 -0.20 0.00	11.45 -0.21 0.00	10.84 -0.19 -0.08	10.20 -0.18 -0.09	8.68 -0.16 -0.25	9.73 -0.18 -0.19	11.19 -0.20 -0.20	8.47 -0.13 -0.64	10.23 -0.18 -0.41	6.90 -0.10 -0.61	10.78 -0.17 -0.18	9.42 -0.18 0.00	4.62 -0.09 0.00
FULTON___LFGE 323630	26.92 0.14 -24.98	19.61 0.35 -14.86	17.86 0.45 -12.60	17.39 0.20 -14.46	10.62 0.34 -6.52	6.69 0.52 -0.51	14.32 0.40 -9.70	15.67 0.64 -7.25	14.65 1.01 -3.53	9.18 0.64 -1.58	14.07 1.20 0.00	12.79 1.01 0.00	12.66 1.00 0.00	13.50 0.93 -1.63	13.07 0.88 -1.90	14.35 0.76 -5.00	14.40 0.92 -3.76	16.22 1.07 -3.97	21.27 0.78 -12.52	19.06 0.94 -8.13	19.18 0.72 -12.08	15.34 0.99 -3.58	10.44 0.84 0.00	5.10 0.39 0.00

G.F.CEMENT___DRP 24184	24.20 0.13 -22.27	17.94 0.30 -13.25	16.36 0.31 -11.23	15.80 0.18 -12.89	9.82 0.25 -5.81	6.49 0.38 -0.45	13.16 0.29 -8.64	14.83 0.59 -6.46	14.05 0.78 -3.14	8.89 0.53 -1.40	13.75 0.89 0.00	12.61 0.83 0.00	12.45 0.80 0.00	13.17 0.78 -1.45	12.70 0.71 -1.70	13.66 0.62 -4.46	13.86 0.79 -3.35	15.66 0.94 -3.54	19.83 0.69 -11.16	18.14 0.90 -7.24	17.73 0.58 -10.76	14.90 0.94 -3.19	10.35 0.75 0.00	5.08 0.36 0.00
GARDENVILLE___LBMP 24039	4.44 -0.12 -2.76	5.73 -0.30 -1.64	5.89 -0.32 -1.39	4.15 -0.17 -1.60	4.25 -0.23 -0.72	5.35 -0.36 -0.06	4.99 -0.30 -1.07	8.12 -0.47 -0.82	28.03 -0.44 -18.35	20.55 -0.33 -13.93	34.81 -0.41 -22.36	33.24 -0.42 -21.87	31.55 -0.51 -20.39	32.17 -0.45 -21.68	32.22 -0.52 -22.46	12.34 -0.53 -4.29	9.48 -0.66 -0.43	10.84 -0.79 -0.44	8.78 -0.58 -1.39	10.14 -0.76 -0.90	7.27 -0.45 -1.34	14.33 -0.72 -4.28	8.90 -0.70 0.00	4.36 -0.35 0.00
GENERAL___MILLS 23808	4.45 -0.12 -2.77	5.75 -0.29 -1.65	5.91 -0.31 -1.40	4.17 -0.17 -1.60	4.26 -0.22 -0.72	5.37 -0.35 -0.06	5.01 -0.29 -1.07	8.15 -0.45 -0.83	29.73 -0.42 -20.02	21.88 -0.31 -15.23	37.03 -0.38 -24.54	35.41 -0.38 -24.01	33.58 -0.47 -22.39	34.30 -0.42 -23.78	34.43 -0.50 -24.64	12.71 -0.51 -4.64	9.51 -0.64 -0.43	10.86 -0.76 -0.44	8.80 -0.56 -1.39	10.17 -0.74 -0.91	7.30 -0.44 -1.35	14.24 -0.70 -4.16	8.92 -0.68 0.00	4.37 -0.34 0.00
GE_PLASTICS___DRP 24183	22.43 0.10 -20.54	16.84 0.23 -12.22	15.42 0.24 -10.36	14.76 0.14 -11.89	9.32 0.19 -5.36	6.36 0.29 -0.42	12.40 0.21 -7.97	14.11 0.38 -5.96	13.52 0.50 -2.90	8.60 0.35 -1.30	13.46 0.59 0.00	12.35 0.57 0.00	12.22 0.56 0.00	12.80 0.52 -1.34	12.36 0.51 -1.56	13.13 0.43 -4.11	13.30 0.49 -3.09	15.04 0.59 -3.26	18.68 0.41 -10.29	17.19 0.52 -6.68	16.64 0.33 -9.93	14.28 0.57 -2.94	10.06 0.46 0.00	4.95 0.23 0.00
GILBOA___1 23756	17.78 0.09 -15.88	14.07 0.23 -9.45	13.08 0.26 -8.01	12.07 0.14 -9.20	8.10 0.19 -4.15	6.28 0.30 -0.32	10.61 0.22 -6.17	12.74 0.35 -4.62	12.83 0.47 -2.25	8.28 0.32 -1.00	13.45 0.59 0.00	12.34 0.55 0.00	12.22 0.55 0.00	12.49 0.51 -1.03	11.99 0.49 -1.21	12.19 0.42 -3.18	12.61 0.50 -2.39	14.29 0.59 -2.52	16.35 0.41 -7.96	15.67 0.51 -5.17	14.39 0.33 -7.68	13.61 0.56 -2.28	10.06 0.46 0.00	4.95 0.23 0.00
GILBOA___2 23757	17.78 0.09 -15.88	14.07 0.23 -9.45	13.08 0.26 -8.01	12.07 0.14 -9.20	8.10 0.19 -4.15	6.28 0.30 -0.32	10.61 0.22 -6.17	12.74 0.35 -4.62	12.83 0.47 -2.25	8.28 0.32 -1.00	13.45 0.59 0.00	12.34 0.55 0.00	12.22 0.55 0.00	12.49 0.51 -1.03	11.99 0.49 -1.21	12.19 0.42 -3.18	12.61 0.50 -2.39	14.29 0.59 -2.52	16.35 0.41 -7.96	15.67 0.51 -5.17	14.39 0.33 -7.68	13.61 0.56 -2.28	10.06 0.46 0.00	4.95 0.23 0.00
GILBOA___3 23758	17.78 0.09 -15.88	14.07 0.23 -9.45	13.08 0.26 -8.01	12.07 0.14 -9.20	8.10 0.19 -4.15	6.28 0.30 -0.32	10.61 0.22 -6.17	12.74 0.35 -4.62	12.83 0.47 -2.25	8.28 0.32 -1.00	13.45 0.59 0.00	12.34 0.55 0.00	12.22 0.55 0.00	12.49 0.51 -1.03	11.99 0.49 -1.21	12.19 0.42 -3.18	12.61 0.50 -2.39	14.29 0.59 -2.52	16.35 0.41 -7.96	15.67 0.51 -5.17	14.39 0.33 -7.68	13.61 0.56 -2.28	10.06 0.46 0.00	4.95 0.23 0.00
GILBOA___4 23759	17.78 0.09 -15.88	14.07 0.23 -9.45	13.08 0.26 -8.01	12.07 0.14 -9.20	8.10 0.19 -4.15	6.28 0.30 -0.32	10.61 0.22 -6.17	12.74 0.35 -4.62	12.83 0.47 -2.25	8.28 0.32 -1.00	13.45 0.59 0.00	12.34 0.55 0.00	12.22 0.55 0.00	12.49 0.51 -1.03	11.99 0.49 -1.21	12.19 0.42 -3.18	12.61 0.50 -2.39	14.29 0.59 -2.52	16.35 0.41 -7.96	15.67 0.51 -5.17	14.39 0.33 -7.68	13.61 0.56 -2.28	10.06 0.46 0.00	4.95 0.23 0.00
GILBOA____ 23599	17.78 0.09 -15.88	14.07 0.23 -9.45	13.08 0.26 -8.01	12.07 0.14 -9.20	8.10 0.19 -4.15	6.28 0.30 -0.32	10.61 0.22 -6.17	12.74 0.35 -4.62	12.83 0.47 -2.25	8.28 0.32 -1.00	13.45 0.59 0.00	12.34 0.55 0.00	12.22 0.55 0.00	12.49 0.51 -1.03	11.99 0.49 -1.21	12.19 0.42 -3.18	12.61 0.50 -2.39	14.29 0.59 -2.52	16.35 0.41 -7.96	15.67 0.51 -5.17	14.39 0.33 -7.68	13.61 0.56 -2.28	10.06 0.46 0.00	4.95 0.23 0.00
GINNA____ 23603	3.59 -0.14 -1.93	5.19 -0.36 -1.15	5.40 -0.39 -0.98	3.63 -0.22 -1.12	3.97 -0.30 -0.50	5.23 -0.46 -0.04	4.61 -0.35 -0.74	7.71 -0.62 -0.56	9.37 -0.73 0.02	6.34 -0.51 0.10	11.59 -0.91 0.36	10.58 -0.85 0.35	10.45 -0.88 0.33	9.89 -0.83 0.22	9.24 -0.83 0.22	8.18 -0.73 -0.32	9.16 -0.84 -0.29	10.54 -0.95 -0.30	8.27 -0.67 -0.97	9.76 -0.86 -0.62	6.78 -0.53 -0.92	10.04 -0.89 -0.15	8.77 -0.83 0.00	4.30 -0.42 0.00
GLEN PARK____ 23778	2.47 0.01 -0.66	4.82 0.03 -0.39	5.19 0.04 -0.33	3.14 0.03 -0.38	3.99 0.05 -0.17	5.76 0.09 -0.01	4.56 0.09 -0.25	8.14 0.18 -0.18	10.50 0.29 -0.09	7.23 0.23 -0.04	13.31 0.45 0.00	12.15 0.37 0.00	11.95 0.29 0.00	11.27 0.28 -0.04	10.57 0.23 -0.05	8.91 0.19 -0.13	10.02 0.21 -0.10	11.59 0.30 -0.10	8.56 0.25 -0.33	10.54 0.33 -0.21	6.94 0.23 -0.32	11.23 0.36 -0.09	9.89 0.29 0.00	4.84 0.12 0.00
GLENWOOD_IC_1_G5 23712	18.16 0.21 -16.15	15.09 0.49 -10.20	13.46 0.50 -8.15	12.35 0.27 -9.35	8.34 0.36 -4.22	6.53 0.54 -0.33	10.89 0.40 -6.27	13.21 0.75 -4.69	13.40 1.00 -2.28	8.67 0.70 -1.02	14.20 1.34 0.00	13.01 1.23 0.00	12.94 1.28 0.00	13.18 1.19 -1.05	12.67 1.15 -1.23	12.81 0.99 -3.23	13.62 1.19 -2.72	15.13 1.36 -2.58	18.49 0.94 -9.57	17.21 1.16 -6.05	14.94 0.74 -7.81	14.35 1.26 -2.31	10.67 1.07 0.00	5.23 0.52 0.00
GLENWOOD_IC_2_G1 23688	18.15 0.20 -16.15	14.77 0.47 -9.91	13.43 0.47 -8.14	12.33 0.26 -9.35	8.32 0.35 -4.22	6.51 0.52 -0.33	10.87 0.38 -6.27	13.18 0.72 -4.69	13.36 0.96 -2.28	8.64 0.66 -1.02	14.13 1.26 0.00	12.95 1.17 0.00	12.87 1.21 0.00	13.12 1.12 -1.05	12.60 1.09 -1.23	12.75 0.93 -3.23	13.55 1.12 -2.72	15.05 1.28 -2.58	18.44 0.89 -9.57	17.15 1.10 -6.05	14.90 0.70 -7.81	14.28 1.19 -2.31	10.61 1.01 0.00	5.21 0.49 0.00
GLENWOOD_IC_3_G1 23689	18.15 0.20 -16.15	14.77 0.47 -9.91	13.43 0.47 -8.14	12.33 0.26 -9.35	8.32 0.35 -4.22	6.51 0.52 -0.33	10.87 0.38 -6.27	13.18 0.72 -4.69	13.36 0.96 -2.28	8.64 0.66 -1.02	14.13 1.26 0.00	12.95 1.17 0.00	12.87 1.21 0.00	13.12 1.12 -1.05	12.60 1.09 -1.23	12.75 0.93 -3.23	13.55 1.12 -2.72	15.05 1.28 -2.58	18.44 0.89 -9.57	17.15 1.10 -6.05	14.90 0.70 -7.81	14.28 1.19 -2.31	10.61 1.01 0.00	5.21 0.49 0.00
GLENWOOD___4 23550	18.16 0.21 -16.15	15.09 0.49 -10.20	13.46 0.50 -8.15	12.35 0.27 -9.35	8.34 0.36 -4.22	6.53 0.54 -0.33	10.89 0.40 -6.27	13.21 0.75 -4.69	13.40 1.00 -2.28	8.67 0.70 -1.02	14.20 1.34 0.00	13.01 1.23 0.00	12.94 1.28 0.00	13.18 1.19 -1.05	12.67 1.15 -1.23	12.81 0.99 -3.23	13.62 1.19 -2.72	15.13 1.36 -2.58	18.49 0.94 -9.57	17.21 1.16 -6.05	14.94 0.74 -7.81	14.35 1.26 -2.31	10.67 1.07 0.00	5.23 0.52 0.00

GLENWOOD___5 23614	18.16 0.21 -16.15	15.09 0.49 -10.20	13.46 0.50 -8.15	12.35 0.27 -9.35	8.34 0.36 -4.22	6.53 0.54 -0.33	10.89 0.40 -6.27	13.21 0.75 -4.69	13.40 1.00 -2.28	8.67 0.70 -1.02	14.20 1.34 0.00	13.01 1.23 0.00	12.94 1.28 0.00	13.18 1.19 -1.05	12.67 1.15 -1.23	12.81 0.99 -3.23	13.62 1.19 -2.72	15.13 1.36 -2.58	18.49 0.94 -9.57	17.21 1.16 -6.05	14.94 0.74 -7.81	14.35 1.26 -2.31	10.67 1.07 0.00	5.23 0.52 0.00
GLOBAL GREEN_PORT_GT1 23814	18.28 0.33 -16.15	14.92 0.80 -9.73	13.78 0.82 -8.14	12.51 0.43 -9.35	8.56 0.59 -4.22	6.88 0.90 -0.33	11.17 0.68 -6.27	13.68 1.21 -4.69	14.09 1.69 -2.28	9.16 1.18 -1.02	15.17 2.30 0.00	13.77 1.99 0.00	13.73 2.07 0.00	13.93 1.93 -1.05	13.42 1.90 -1.23	13.42 1.60 -3.23	14.37 1.94 -2.72	16.10 2.34 -2.58	19.22 1.67 -9.57	18.13 2.08 -6.05	15.50 1.30 -7.81	15.14 2.05 -2.31	11.38 1.78 0.00	5.58 0.86 0.00
GLOBE___DSASP 323697	4.15 -0.19 -2.54	5.46 -0.45 -1.51	5.62 -0.48 -1.28	3.94 -0.26 -1.48	4.07 -0.36 -0.66	5.14 -0.57 -0.05	4.72 -0.47 -0.97	7.69 -0.80 -0.72	2.35 -0.86 6.91	0.96 -0.62 5.38	2.98 -0.95 8.93	2.14 -0.90 8.74	2.53 -0.98 8.15	1.60 -0.91 8.44	0.62 -0.94 8.73	6.67 -0.89 1.03	8.99 -1.07 -0.35	10.30 -1.27 -0.39	8.33 -0.90 -1.26	9.62 -1.18 -0.79	6.85 -0.72 -1.19	8.61 -1.18 0.99	8.50 -1.10 0.00	4.17 -0.54 0.00
GOETHSLN___LBMP 323567	18.14 0.19 -16.15	14.46 0.46 -9.61	13.42 0.46 -8.14	12.33 0.25 -9.35	8.32 0.35 -4.21	6.50 0.52 -0.33	10.86 0.37 -6.27	13.18 0.72 -4.69	13.35 0.95 -2.28	8.63 0.66 -1.02	14.09 1.22 0.00	12.94 1.15 0.00	12.85 1.19 0.00	13.10 1.11 -1.05	12.58 1.06 -1.23	12.73 0.91 -3.23	13.24 1.09 -2.43	15.00 1.25 -2.57	16.93 0.86 -8.09	16.30 1.05 -5.25	14.86 0.67 -7.80	14.23 1.15 -2.31	10.59 0.99 0.00	5.18 0.47 0.00
GOODYEAR_LAKE_HYD 323669	6.55 0.07 -4.68	7.34 0.16 -2.79	7.36 0.18 -2.36	5.54 0.10 -2.71	5.13 0.14 -1.22	5.97 0.22 -0.09	6.24 0.16 -1.86	9.47 0.29 -1.41	11.46 0.42 -0.92	7.72 0.28 -0.48	13.69 0.55 -0.28	12.55 0.49 -0.27	12.39 0.48 -0.25	11.96 0.44 -0.58	11.31 0.39 -0.63	9.92 0.33 -1.00	10.83 0.40 -0.72	12.40 0.45 -0.76	10.67 0.34 -2.36	11.97 0.41 -1.56	8.98 0.27 -2.32	11.92 0.46 -0.69	10.00 0.40 0.00	4.91 0.19 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	7.04 0.01 -5.23	7.52 0.02 -3.11	7.49 0.03 -2.64	5.77 0.01 -3.03	5.16 0.03 -1.37	5.82 0.06 -0.11	6.30 0.03 -2.05	9.41 0.07 -1.57	11.63 0.17 -1.34	7.82 0.10 -0.77	13.78 0.24 -0.67	12.65 0.21 -0.66	12.44 0.17 -0.61	12.09 0.16 -0.98	11.45 0.10 -1.05	9.84 0.09 -1.17	10.60 0.09 -0.79	12.11 0.09 -0.84	10.65 0.05 -2.63	11.78 0.07 -1.71	9.00 0.06 -2.55	11.82 0.10 -0.95	9.66 0.06 0.00	4.75 0.03 0.00
GOUDEY___7 23579	7.04 0.01 -5.23	7.53 0.02 -3.11	7.49 0.04 -2.64	5.77 0.02 -3.03	5.16 0.03 -1.37	5.83 0.06 -0.11	6.30 0.03 -2.05	9.41 0.08 -1.57	11.63 0.17 -1.34	7.83 0.10 -0.77	13.79 0.25 -0.67	12.66 0.22 -0.66	12.45 0.18 -0.61	12.09 0.16 -0.98	11.46 0.11 -1.05	9.85 0.09 -1.17	10.60 0.09 -0.79	12.12 0.10 -0.84	10.66 0.06 -2.63	11.79 0.08 -1.71	9.00 0.07 -2.55	11.83 0.11 -0.95	9.67 0.07 0.00	4.75 0.03 0.00
GOUDEY___8 23580	7.04 0.01 -5.23	7.52 0.02 -3.11	7.49 0.03 -2.64	5.77 0.01 -3.03	5.16 0.03 -1.37	5.82 0.06 -0.11	6.30 0.03 -2.05	9.41 0.07 -1.57	11.63 0.17 -1.34	7.82 0.10 -0.77	13.78 0.24 -0.67	12.65 0.21 -0.66	12.44 0.17 -0.61	12.09 0.16 -0.98	11.45 0.10 -1.05	9.84 0.09 -1.17	10.60 0.09 -0.79	12.11 0.09 -0.84	10.65 0.05 -2.63	11.78 0.07 -1.71	9.00 0.06 -2.55	11.82 0.10 -0.95	9.66 0.06 0.00	4.75 0.03 0.00
GOWANUS_GT1_1 24077	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.15 1.29 0.00	12.99 1.21 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.05 1.30 -2.57	16.97 0.90 -8.09	16.36 1.11 -5.25	14.90 0.70 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.21 0.50 0.00
GOWANUS_GT1_2 24078	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.15 1.29 0.00	12.99 1.21 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.05 1.30 -2.57	16.97 0.90 -8.09	16.36 1.11 -5.25	14.90 0.70 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.21 0.50 0.00
GOWANUS_GT1_3 24079	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.15 1.29 0.00	12.99 1.21 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.05 1.30 -2.57	16.97 0.90 -8.09	16.36 1.11 -5.25	14.90 0.70 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.21 0.50 0.00
GOWANUS_GT1_4 24080	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.15 1.29 0.00	12.99 1.21 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.05 1.30 -2.57	16.97 0.90 -8.09	16.36 1.11 -5.25	14.90 0.70 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.21 0.50 0.00
GOWANUS_GT1_5 24084	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.15 1.29 0.00	12.99 1.21 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.05 1.30 -2.57	16.97 0.90 -8.09	16.36 1.11 -5.25	14.90 0.70 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.21 0.50 0.00
GOWANUS_GT1_6 24111	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.15 1.29 0.00	12.99 1.21 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.05 1.30 -2.57	16.97 0.90 -8.09	16.36 1.11 -5.25	14.90 0.70 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.21 0.50 0.00
GOWANUS_GT1_7 24112	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.15 1.29 0.00	12.99 1.21 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.05 1.30 -2.57	16.97 0.90 -8.09	16.36 1.11 -5.25	14.90 0.70 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.21 0.50 0.00

GOWANUS_GT1_8 24113	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.15 1.29 0.00	12.99 1.21 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.05 1.30 -2.57	16.97 0.90 -8.09	16.36 1.11 -5.25	14.90 0.70 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.21 0.50 0.00
GOWANUS_GT2_1 24114	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.15 1.29 0.00	12.99 1.21 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.05 1.30 -2.57	16.97 0.90 -8.09	16.36 1.11 -5.25	14.90 0.70 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.21 0.50 0.00
GOWANUS_GT2_2 24115	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.15 1.29 0.00	12.99 1.21 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.05 1.30 -2.57	16.97 0.90 -8.09	16.36 1.11 -5.25	14.90 0.70 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.21 0.50 0.00
GOWANUS_GT2_3 24116	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.15 1.29 0.00	12.99 1.21 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.05 1.30 -2.57	16.97 0.90 -8.09	16.36 1.11 -5.25	14.90 0.70 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.21 0.50 0.00
GOWANUS_GT2_4 24117	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.15 1.29 0.00	12.99 1.21 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.05 1.30 -2.57	16.97 0.90 -8.09	16.36 1.11 -5.25	14.90 0.70 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.21 0.50 0.00
GOWANUS_GT2_5 24118	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.15 1.29 0.00	12.99 1.21 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.05 1.30 -2.57	16.97 0.90 -8.09	16.36 1.11 -5.25	14.90 0.70 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.21 0.50 0.00
GOWANUS_GT2_6 24119	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.15 1.29 0.00	12.99 1.21 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.05 1.30 -2.57	16.97 0.90 -8.09	16.36 1.11 -5.25	14.90 0.70 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.21 0.50 0.00
GOWANUS_GT2_7 24120	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.15 1.29 0.00	12.99 1.21 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.05 1.30 -2.57	16.97 0.90 -8.09	16.36 1.11 -5.25	14.90 0.70 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.21 0.50 0.00
GOWANUS_GT2_8 24121	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.15 1.29 0.00	12.99 1.21 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.05 1.30 -2.57	16.97 0.90 -8.09	16.36 1.11 -5.25	14.90 0.70 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.21 0.50 0.00
GOWANUS_GT3_1 24122	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.15 1.29 0.00	12.99 1.21 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.05 1.30 -2.57	16.97 0.90 -8.09	16.36 1.11 -5.25	14.90 0.70 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.21 0.50 0.00
GOWANUS_GT3_2 24123	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.15 1.29 0.00	12.99 1.21 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.05 1.30 -2.57	16.97 0.90 -8.09	16.36 1.11 -5.25	14.90 0.70 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.21 0.50 0.00
GOWANUS_GT3_3 24124	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.15 1.29 0.00	12.99 1.21 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.05 1.30 -2.57	16.97 0.90 -8.09	16.36 1.11 -5.25	14.90 0.70 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.21 0.50 0.00
GOWANUS_GT3_4 24125	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.15 1.29 0.00	12.99 1.21 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.05 1.30 -2.57	16.97 0.90 -8.09	16.36 1.11 -5.25	14.90 0.70 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.21 0.50 0.00
GOWANUS_GT3_5 24126	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.15 1.29 0.00	12.99 1.21 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.05 1.30 -2.57	16.97 0.90 -8.09	16.36 1.11 -5.25	14.90 0.70 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.21 0.50 0.00
GOWANUS_GT3_6 24127	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.15 1.29 0.00	12.99 1.21 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.05 1.30 -2.57	16.97 0.90 -8.09	16.36 1.11 -5.25	14.90 0.70 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.21 0.50 0.00

GOWANUS_GT3_7 24128	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.15 1.29 0.00	12.99 1.21 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.05 1.30 -2.57	16.97 0.90 -8.09	16.36 1.11 -5.25	14.90 0.70 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.21 0.50 0.00
GOWANUS_GT3_8 24129	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.15 1.29 0.00	12.99 1.21 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.05 1.30 -2.57	16.97 0.90 -8.09	16.36 1.11 -5.25	14.90 0.70 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.21 0.50 0.00
GOWANUS_GT4_1 24130	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.15 1.29 0.00	12.99 1.21 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.05 1.30 -2.57	16.97 0.90 -8.09	16.36 1.11 -5.25	14.90 0.70 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.21 0.50 0.00
GOWANUS_GT4_2 24131	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.15 1.29 0.00	12.99 1.21 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.05 1.30 -2.57	16.97 0.90 -8.09	16.36 1.11 -5.25	14.90 0.70 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.21 0.50 0.00
GOWANUS_GT4_3 24132	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.15 1.29 0.00	12.99 1.21 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.05 1.30 -2.57	16.97 0.90 -8.09	16.36 1.11 -5.25	14.90 0.70 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.21 0.50 0.00
GOWANUS_GT4_4 24133	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.15 1.29 0.00	12.99 1.21 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.05 1.30 -2.57	16.97 0.90 -8.09	16.36 1.11 -5.25	14.90 0.70 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.21 0.50 0.00
GOWANUS_GT4_5 24134	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.15 1.29 0.00	12.99 1.21 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.05 1.30 -2.57	16.97 0.90 -8.09	16.36 1.11 -5.25	14.90 0.70 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.21 0.50 0.00
GOWANUS_GT4_6 24135	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.15 1.29 0.00	12.99 1.21 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.05 1.30 -2.57	16.97 0.90 -8.09	16.36 1.11 -5.25	14.90 0.70 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.21 0.50 0.00
GOWANUS_GT4_7 24136	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.15 1.29 0.00	12.99 1.21 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.05 1.30 -2.57	16.97 0.90 -8.09	16.36 1.11 -5.25	14.90 0.70 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.21 0.50 0.00
GOWANUS_GT4_8 24137	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.15 1.29 0.00	12.99 1.21 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.05 1.30 -2.57	16.97 0.90 -8.09	16.36 1.11 -5.25	14.90 0.70 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.21 0.50 0.00
GREENIDGE___3 23582	4.98 -0.03 -3.22	6.22 -0.09 -1.92	6.36 -0.08 -1.62	4.54 -0.05 -1.86	4.55 -0.05 -0.84	5.65 -0.08 -0.06	5.39 -0.06 -1.23	8.62 -0.08 -0.93	11.47 0.03 -1.32	7.80 -0.01 -0.84	13.93 0.08 -0.98	12.77 0.03 -0.96	12.54 -0.02 -0.89	12.07 -0.02 -1.14	11.40 -0.10 -1.21	9.29 -0.10 -0.81	10.06 -0.13 -0.48	11.54 -0.15 -0.51	9.46 -0.12 -1.61	10.88 -0.15 -1.03	7.86 -0.06 -1.53	11.39 -0.12 -0.74	9.44 -0.16 0.00	4.62 -0.09 0.00
GREENIDGE___4 23583	4.98 -0.03 -3.22	6.22 -0.09 -1.92	6.36 -0.08 -1.62	4.54 -0.05 -1.86	4.55 -0.05 -0.84	5.65 -0.08 -0.06	5.39 -0.06 -1.23	8.62 -0.08 -0.93	11.47 0.03 -1.32	7.80 -0.01 -0.84	13.93 0.08 -0.98	12.77 0.03 -0.96	12.54 -0.02 -0.89	12.07 -0.02 -1.14	11.40 -0.10 -1.21	9.29 -0.10 -0.81	10.06 -0.13 -0.48	11.54 -0.15 -0.51	9.46 -0.12 -1.61	10.88 -0.15 -1.03	7.86 -0.06 -1.53	11.39 -0.12 -0.74	9.44 -0.16 0.00	4.62 -0.09 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.15 1.29 0.00	12.99 1.21 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.05 1.30 -2.57	16.97 0.90 -8.09	16.36 1.11 -5.25	14.90 0.70 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.21 0.50 0.00
GROVEVILLE___HYD 323602	18.56 0.18 -16.58	14.68 0.42 -9.87	13.61 0.43 -8.36	12.56 0.24 -9.60	8.42 0.33 -4.33	6.48 0.49 -0.34	11.02 0.36 -6.44	13.27 0.68 -4.82	13.37 0.90 -2.34	8.63 0.63 -1.05	14.03 1.16 0.00	12.88 1.10 0.00	12.77 1.11 0.00	13.06 1.04 -1.08	12.55 0.99 -1.26	12.77 0.86 -3.32	13.24 1.03 -2.50	15.00 1.18 -2.63	17.11 0.82 -8.31	16.40 1.01 -5.39	15.05 0.65 -8.02	14.25 1.10 -2.38	10.53 0.93 0.00	5.16 0.45 0.00
HAMPSHIRE___PAPER_HYD 323593	1.76 -0.04 0.00	4.31 -0.08 0.00	4.73 -0.09 0.00	2.68 -0.04 0.00	3.71 -0.05 0.00	5.58 -0.08 0.00	4.20 -0.03 0.00	7.74 -0.03 0.00	10.08 -0.04 0.00	6.95 -0.01 0.00	12.87 0.00 0.00	11.75 -0.03 0.00	11.61 -0.05 0.00	10.90 -0.05 0.00	10.23 -0.06 0.00	8.54 -0.05 0.00	9.65 -0.07 0.00	11.13 -0.06 0.00	7.95 -0.03 0.00	9.97 -0.03 0.00	6.37 -0.01 0.00	10.72 -0.06 0.00	9.56 -0.04 0.00	4.69 -0.03 0.00

HARDSCRABBLE_WT_PWR 323673	1.43 0.06 0.43	4.28 0.14 0.25	4.76 0.16 0.21	2.56 0.08 0.25	3.77 0.12 0.11	5.83 0.18 0.01	4.21 0.15 0.16	7.91 0.26 0.12	10.46 0.40 0.06	7.20 0.27 0.03	13.30 0.43 0.00	12.18 0.40 0.00	12.05 0.39 0.00	11.29 0.38 0.03	10.63 0.37 0.03	8.83 0.33 0.08	10.08 0.42 0.06	11.67 0.56 0.07	8.17 0.40 0.21	10.33 0.46 0.14	6.51 0.33 0.21	11.23 0.51 0.06	9.99 0.39 0.00	4.89 0.18 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	17.16 0.16 -15.20	13.82 0.38 -9.05	12.89 0.40 -7.67	11.74 0.21 -8.80	8.03 0.30 -3.97	6.41 0.45 -0.31	10.45 0.33 -5.90	12.79 0.60 -4.42	13.09 0.82 -2.15	8.48 0.56 -0.96	13.92 1.06 0.00	12.78 1.00 0.00	12.68 1.02 0.00	12.88 0.95 -0.99	12.36 0.91 -1.16	12.42 0.78 -3.04	12.94 0.94 -2.29	14.69 1.09 -2.41	16.34 0.75 -7.62	15.85 0.91 -4.94	14.33 0.59 -7.35	13.94 0.98 -2.18	10.43 0.83 0.00	5.11 0.39 0.00
HARZA MOOSE__RIVER 24016	1.82 0.02 0.00	4.44 0.05 0.00	4.88 0.06 0.00	2.76 0.03 0.00	3.82 0.06 0.00	5.74 0.09 0.00	4.30 0.08 0.00	7.93 0.15 0.00	10.36 0.24 0.00	7.14 0.18 0.00	13.20 0.34 0.00	12.08 0.30 0.00	11.93 0.27 0.00	11.20 0.25 0.00	10.51 0.22 0.00	8.77 0.18 0.00	9.93 0.22 0.00	11.45 0.27 0.00	8.17 0.20 0.00	10.24 0.24 0.00	6.57 0.18 0.00	11.03 0.26 0.00	9.81 0.20 0.00	4.81 0.09 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.27 -9.35	8.34 0.36 -4.21	6.53 0.54 -0.33	10.89 0.40 -6.27	13.22 0.76 -4.69	13.40 1.00 -2.28	8.67 0.69 -1.02	14.14 1.27 0.00	12.98 1.20 0.00	12.89 1.23 0.00	13.14 1.14 -1.05	12.62 1.10 -1.23	12.76 0.94 -3.23	13.27 1.12 -2.43	15.02 1.27 -2.57	16.95 0.88 -8.09	16.34 1.09 -5.25	14.89 0.69 -7.80	14.27 1.19 -2.31	10.62 1.02 0.00	5.20 0.48 0.00
HEMPSTEAD____ 23647	18.16 0.21 -16.15	15.17 0.50 -10.27	13.46 0.50 -8.15	12.35 0.27 -9.35	8.34 0.36 -4.22	6.52 0.54 -0.33	10.88 0.39 -6.27	13.20 0.74 -4.69	13.39 0.99 -2.28	8.66 0.69 -1.02	14.20 1.33 0.00	12.99 1.21 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.66 1.14 -1.23	12.79 0.97 -3.23	13.61 1.18 -2.72	15.12 1.35 -2.58	18.49 0.94 -9.57	17.21 1.16 -6.05	14.95 0.75 -7.81	14.35 1.27 -2.31	10.68 1.08 0.00	5.24 0.53 0.00
HICKLING___1 23621	5.85 0.00 -4.05	6.78 -0.02 -2.41	6.84 -0.02 -2.04	5.07 0.00 -2.35	4.82 0.00 -1.06	5.76 0.02 -0.08	5.78 0.00 -1.56	9.03 0.06 -1.20	15.06 0.18 -4.75	10.49 0.09 -3.43	18.28 0.30 -5.11	17.02 0.24 -5.00	16.49 0.17 -4.66	16.27 0.16 -5.16	15.73 0.09 -5.35	10.30 0.05 -1.66	10.36 0.03 -0.61	11.83 0.01 -0.64	9.99 -0.01 -2.03	11.32 0.01 -1.31	8.35 0.02 -1.95	12.26 0.07 -1.42	9.62 0.01 0.00	4.71 -0.01 0.00
HICKLING___2 23622	5.85 0.00 -4.05	6.78 -0.02 -2.41	6.84 -0.02 -2.04	5.07 0.00 -2.35	4.82 0.00 -1.06	5.76 0.02 -0.08	5.78 0.00 -1.56	9.03 0.06 -1.20	15.06 0.18 -4.75	10.49 0.09 -3.43	18.28 0.30 -5.11	17.02 0.24 -5.00	16.49 0.17 -4.66	16.27 0.16 -5.16	15.73 0.09 -5.35	10.30 0.05 -1.66	10.36 0.03 -0.61	11.83 0.01 -0.64	9.99 -0.01 -2.03	11.32 0.01 -1.31	8.35 0.02 -1.95	12.26 0.07 -1.42	9.62 0.01 0.00	4.71 -0.01 0.00
HIGH FALLS___HY 23754	18.03 0.15 -16.09	14.32 0.35 -9.57	13.30 0.37 -8.11	12.23 0.19 -9.31	8.24 0.28 -4.20	6.40 0.42 -0.33	10.77 0.31 -6.24	13.00 0.56 -4.67	13.15 0.75 -2.27	8.49 0.52 -1.02	13.82 0.95 0.00	12.65 0.87 0.00	12.49 0.82 0.00	12.76 0.76 -1.05	12.27 0.75 -1.22	12.46 0.66 -3.22	12.93 0.79 -2.42	14.68 0.94 -2.56	16.69 0.65 -8.06	16.04 0.81 -5.23	14.74 0.58 -7.77	14.02 0.94 -2.31	10.39 0.79 0.00	5.09 0.38 0.00
HILLBURN___GT 23639	17.37 0.16 -15.41	13.95 0.39 -9.17	13.00 0.41 -7.77	11.86 0.21 -8.92	8.08 0.30 -4.02	6.42 0.45 -0.31	10.53 0.33 -5.98	12.85 0.60 -4.48	13.13 0.83 -2.18	8.51 0.58 -0.97	13.95 1.08 0.00	12.80 1.02 0.00	12.70 1.04 0.00	12.92 0.97 -1.00	12.39 0.93 -1.17	12.47 0.80 -3.08	13.00 0.96 -2.32	14.74 1.11 -2.45	16.45 0.76 -7.73	15.92 0.91 -5.01	14.44 0.61 -7.45	13.97 0.99 -2.21	10.43 0.83 0.00	5.11 0.39 0.00
HISHELDN_WT_PWR 323625	4.65 -0.11 -2.96	5.89 -0.27 -1.76	6.02 -0.29 -1.49	4.28 -0.16 -1.71	4.32 -0.21 -0.77	5.40 -0.32 -0.06	5.10 -0.26 -1.14	8.24 -0.41 -0.88	21.33 -0.37 -11.58	15.29 -0.28 -8.61	25.96 -0.33 -13.42	24.57 -0.35 -13.13	23.47 -0.44 -12.24	23.64 -0.40 -13.09	23.40 -0.46 -13.57	11.03 -0.46 -2.90	9.59 -0.58 -0.45	10.95 -0.70 -0.47	8.93 -0.53 -1.48	10.27 -0.69 -0.96	7.42 -0.40 -1.43	12.90 -0.63 -2.76	8.98 -0.63 0.00	4.39 -0.32 0.00
HOLTSVILLE_IC_1 23690	18.19 0.24 -16.15	14.70 0.59 -9.73	13.54 0.58 -8.14	12.39 0.31 -9.35	8.39 0.41 -4.22	6.62 0.63 -0.33	10.96 0.47 -6.27	13.32 0.85 -4.69	13.54 1.14 -2.28	8.75 0.78 -1.02	14.37 1.51 0.00	13.09 1.31 0.00	13.04 1.38 0.00	13.27 1.27 -1.05	12.78 1.26 -1.23	12.89 1.06 -3.23	13.74 1.30 -2.72	15.31 1.55 -2.58	18.64 1.09 -9.57	17.41 1.36 -6.05	15.06 0.86 -7.81	14.50 1.41 -2.31	10.84 1.24 0.00	5.33 0.61 0.00
HOLTSVILLE_IC_10 23699	18.20 0.25 -16.15	14.74 0.61 -9.74	13.57 0.61 -8.14	12.40 0.33 -9.35	8.41 0.43 -4.22	6.65 0.66 -0.33	10.98 0.49 -6.27	13.36 0.90 -4.69	13.60 1.19 -2.28	8.79 0.82 -1.02	14.45 1.59 0.00	13.16 1.38 0.00	13.11 1.45 0.00	13.33 1.34 -1.05	12.85 1.33 -1.23	12.94 1.13 -3.23	13.81 1.38 -2.72	15.40 1.64 -2.58	18.71 1.16 -9.57	17.50 1.44 -6.05	15.11 0.91 -7.81	14.58 1.49 -2.31	10.91 1.31 0.00	5.36 0.64 0.00
HOLTSVILLE_IC_2 23691	18.19 0.24 -16.15	14.70 0.59 -9.73	13.54 0.58 -8.14	12.39 0.31 -9.35	8.39 0.41 -4.22	6.62 0.63 -0.33	10.96 0.47 -6.27	13.32 0.85 -4.69	13.54 1.14 -2.28	8.75 0.78 -1.02	14.37 1.51 0.00	13.09 1.31 0.00	13.04 1.38 0.00	13.27 1.27 -1.05	12.78 1.26 -1.23	12.89 1.06 -3.23	13.74 1.30 -2.72	15.31 1.55 -2.58	18.64 1.09 -9.57	17.41 1.36 -6.05	15.06 0.86 -7.81	14.50 1.41 -2.31	10.84 1.24 0.00	5.33 0.61 0.00
HOLTSVILLE_IC_3 23692	18.19 0.24 -16.15	14.70 0.59 -9.73	13.54 0.58 -8.14	12.39 0.31 -9.35	8.39 0.41 -4.22	6.62 0.63 -0.33	10.96 0.47 -6.27	13.32 0.85 -4.69	13.54 1.14 -2.28	8.75 0.78 -1.02	14.37 1.51 0.00	13.09 1.31 0.00	13.04 1.38 0.00	13.27 1.27 -1.05	12.78 1.26 -1.23	12.89 1.06 -3.23	13.74 1.30 -2.72	15.31 1.55 -2.58	18.64 1.09 -9.57	17.41 1.36 -6.05	15.06 0.86 -7.81	14.50 1.41 -2.31	10.84 1.24 0.00	5.33 0.61 0.00
HOLTSVILLE_IC_4 23693	18.19 0.24 -16.15	14.70 0.59 -9.73	13.54 0.58 -8.14	12.39 0.31 -9.35	8.39 0.41 -4.22	6.62 0.63 -0.33	10.96 0.47 -6.27	13.32 0.85 -4.69	13.54 1.14 -2.28	8.75 0.78 -1.02	14.37 1.51 0.00	13.09 1.31 0.00	13.04 1.38 0.00	13.27 1.27 -1.05	12.78 1.26 -1.23	12.89 1.06 -3.23	13.74 1.30 -2.72	15.31 1.55 -2.58	18.64 1.09 -9.57	17.41 1.36 -6.05	15.06 0.86 -7.81	14.50 1.41 -2.31	10.84 1.24 0.00	5.33 0.61 0.00

HOLTSVILLE_IC_5 23694	18.19 0.24 -16.15	14.70 0.59 -9.73	13.54 0.58 -8.14	12.39 0.31 -9.35	8.39 0.41 -4.22	6.62 0.63 -0.33	10.96 0.47 -6.27	13.32 0.85 -4.69	13.54 1.14 -2.28	8.75 0.78 -1.02	14.37 1.51 0.00	13.09 1.31 0.00	13.04 1.38 0.00	13.27 1.27 -1.05	12.78 1.26 -1.23	12.89 1.06 -3.23	13.74 1.30 -2.72	15.31 1.55 -2.58	18.64 1.09 -9.57	17.41 1.36 -6.05	15.06 0.86 -7.81	14.50 1.41 -2.31	10.84 1.24 0.00	5.33 0.61 0.00
HOLTSVILLE_IC_6 23695	18.20 0.25 -16.15	14.74 0.61 -9.74	13.57 0.61 -8.14	12.40 0.33 -9.35	8.41 0.43 -4.22	6.65 0.66 -0.33	10.98 0.49 -6.27	13.36 0.90 -4.69	13.60 1.19 -2.28	8.79 0.82 -1.02	14.45 1.59 0.00	13.16 1.38 0.00	13.11 1.45 0.00	13.33 1.34 -1.05	12.85 1.33 -1.23	12.94 1.13 -3.23	13.81 1.38 -2.72	15.40 1.64 -2.58	18.71 1.16 -9.57	17.50 1.44 -6.05	15.11 0.91 -7.81	14.58 1.49 -2.31	10.91 1.31 0.00	5.36 0.64 0.00
HOLTSVILLE_IC_7 23696	18.20 0.25 -16.15	14.74 0.61 -9.74	13.57 0.61 -8.14	12.40 0.33 -9.35	8.41 0.43 -4.22	6.65 0.66 -0.33	10.98 0.49 -6.27	13.36 0.90 -4.69	13.60 1.19 -2.28	8.79 0.82 -1.02	14.45 1.59 0.00	13.16 1.38 0.00	13.11 1.45 0.00	13.33 1.34 -1.05	12.85 1.33 -1.23	12.94 1.13 -3.23	13.81 1.38 -2.72	15.40 1.64 -2.58	18.71 1.16 -9.57	17.50 1.44 -6.05	15.11 0.91 -7.81	14.58 1.49 -2.31	10.91 1.31 0.00	5.36 0.64 0.00
HOLTSVILLE_IC_8 23697	18.20 0.25 -16.15	14.74 0.61 -9.74	13.57 0.61 -8.14	12.40 0.33 -9.35	8.41 0.43 -4.22	6.65 0.66 -0.33	10.98 0.49 -6.27	13.36 0.90 -4.69	13.60 1.19 -2.28	8.79 0.82 -1.02	14.45 1.59 0.00	13.16 1.38 0.00	13.11 1.45 0.00	13.33 1.34 -1.05	12.85 1.33 -1.23	12.94 1.13 -3.23	13.81 1.38 -2.72	15.40 1.64 -2.58	18.71 1.16 -9.57	17.50 1.44 -6.05	15.11 0.91 -7.81	14.58 1.49 -2.31	10.91 1.31 0.00	5.36 0.64 0.00
HOLTSVILLE_IC_9 23698	18.20 0.25 -16.15	14.74 0.61 -9.74	13.57 0.61 -8.14	12.40 0.33 -9.35	8.41 0.43 -4.22	6.65 0.66 -0.33	10.98 0.49 -6.27	13.36 0.90 -4.69	13.60 1.19 -2.28	8.79 0.82 -1.02	14.45 1.59 0.00	13.16 1.38 0.00	13.11 1.45 0.00	13.33 1.34 -1.05	12.85 1.33 -1.23	12.94 1.13 -3.23	13.81 1.38 -2.72	15.40 1.64 -2.58	18.71 1.16 -9.57	17.50 1.44 -6.05	15.11 0.91 -7.81	14.58 1.49 -2.31	10.91 1.31 0.00	5.36 0.64 0.00
HOWARD_WT_PWR 323690	5.20 -0.03 -3.43	6.35 -0.08 -2.04	6.47 -0.08 -1.73	4.67 -0.04 -1.99	4.61 -0.04 -0.90	5.66 -0.07 -0.07	5.49 -0.06 -1.32	8.74 -0.04 -1.01	17.34 0.10 -7.12	12.28 0.05 -5.27	21.24 0.22 -8.15	19.91 0.15 -7.98	19.16 0.07 -7.44	19.07 0.08 -8.05	18.62 -0.01 -8.35	10.59 -0.05 -2.05	10.15 -0.09 -0.52	11.60 -0.13 -0.54	9.57 -0.12 -1.71	10.94 -0.17 -1.11	7.95 -0.08 -1.64	12.48 -0.11 -1.82	9.44 -0.16 0.00	4.61 -0.10 0.00
HQ_GEN_CEDARS 23644	1.73 -0.07 0.00	4.24 -0.15 0.00	4.66 -0.16 0.00	2.64 -0.09 0.00	3.64 -0.12 0.00	5.48 -0.18 0.00	4.11 -0.11 0.00	7.57 -0.20 0.00	9.83 -0.29 0.00	6.76 -0.20 0.00	12.52 -0.35 0.00	11.44 -0.34 0.00	11.33 -0.33 0.00	10.64 -0.30 0.00	9.99 -0.29 0.00	8.34 -0.25 0.00	9.41 -0.31 0.00	10.83 -0.36 0.00	7.72 -0.25 0.00	9.68 -0.32 0.00	6.17 -0.21 0.00	10.40 -0.38 0.00	9.30 -0.30 0.00	4.57 -0.15 0.00
HQ_GEN_CEDARS_PROXY 323590	1.73 -0.07 0.00	4.24 -0.15 0.00	4.66 -0.16 0.00	2.64 -0.09 0.00	3.64 -0.12 0.00	5.48 -0.18 0.00	4.11 -0.11 0.00	7.57 -0.20 0.00	9.83 -0.29 0.00	6.76 -0.20 0.00	12.52 -0.35 0.00	11.44 -0.34 0.00	11.33 -0.33 0.00	10.64 -0.30 0.00	9.99 -0.29 0.00	8.34 -0.25 0.00	9.41 -0.31 0.00	10.83 -0.36 0.00	7.72 -0.25 0.00	9.68 -0.32 0.00	6.17 -0.21 0.00	10.40 -0.38 0.00	9.30 -0.30 0.00	4.57 -0.15 0.00
HQ_GEN_IMPORT 323601	1.76 -0.04 0.00	4.30 -0.09 0.00	4.72 -0.10 0.00	2.67 -0.06 0.00	3.68 -0.08 0.00	5.54 -0.12 0.00	4.14 -0.08 0.00	7.62 -0.15 0.00	9.91 -0.22 0.00	6.81 -0.14 0.00	12.60 -0.27 0.00	11.53 -0.25 0.00	11.42 -0.24 0.00	10.74 -0.23 -0.03	10.07 -0.22 0.00	8.40 -0.19 0.00	9.48 -0.23 0.00	10.91 -0.28 0.00	7.78 -0.20 0.00	9.75 -0.25 0.00	6.22 -0.17 0.00	10.45 -0.29 0.04	9.39 -0.21 0.00	4.61 -0.10 0.00
HQ_GEN_WHEEL 23651	1.76 -0.04 0.00	4.30 -0.09 0.00	4.72 -0.10 0.00	2.67 -0.06 0.00	3.68 -0.08 0.00	5.54 -0.12 0.00	4.14 -0.08 0.00	7.62 -0.15 0.00	9.91 -0.22 0.00	6.81 -0.14 0.00	12.60 -0.27 0.00	11.53 -0.25 0.00	11.42 -0.24 0.00	10.74 -0.23 -0.03	10.07 -0.22 0.00	8.40 -0.19 0.00	9.48 -0.23 0.00	10.91 -0.28 0.00	7.78 -0.20 0.00	9.75 -0.25 0.00	6.22 -0.17 0.00	10.45 -0.29 0.04	9.39 -0.21 0.00	4.61 -0.10 0.00
HUDSON_AVE_GT_3 23810	18.14 0.20 -16.15	14.48 0.47 -9.61	13.45 0.48 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.14 1.27 0.00	12.98 1.20 0.00	12.90 1.24 0.00	13.15 1.15 -1.05	12.62 1.10 -1.23	12.76 0.94 -3.23	13.27 1.13 -2.43	15.04 1.29 -2.57	16.95 0.88 -8.09	16.34 1.09 -5.25	14.89 0.70 -7.80	14.28 1.20 -2.31	10.63 1.03 0.00	5.20 0.49 0.00
HUDSON_AVE_GT_4 23540	18.14 0.20 -16.15	14.48 0.47 -9.61	13.45 0.48 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.14 1.27 0.00	12.98 1.20 0.00	12.90 1.24 0.00	13.15 1.15 -1.05	12.62 1.10 -1.23	12.76 0.94 -3.23	13.27 1.13 -2.43	15.04 1.29 -2.57	16.95 0.88 -8.09	16.34 1.09 -5.25	14.89 0.70 -7.80	14.28 1.20 -2.31	10.63 1.03 0.00	5.20 0.49 0.00
HUDSON_AVE_GT_5 23657	18.14 0.20 -16.15	14.48 0.47 -9.61	13.45 0.48 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.14 1.27 0.00	12.98 1.20 0.00	12.90 1.24 0.00	13.15 1.15 -1.05	12.62 1.10 -1.23	12.76 0.94 -3.23	13.27 1.13 -2.43	15.04 1.29 -2.57	16.95 0.88 -8.09	16.34 1.09 -5.25	14.89 0.70 -7.80	14.28 1.20 -2.31	10.63 1.03 0.00	5.20 0.49 0.00
HUDSON_AVE_10 24168	18.14 0.19 -16.15	14.45 0.45 -9.61	13.43 0.46 -8.14	12.33 0.25 -9.35	8.32 0.34 -4.21	6.50 0.51 -0.33	10.86 0.37 -6.27	13.18 0.72 -4.69	13.35 0.95 -2.28	8.63 0.66 -1.02	14.07 1.21 0.00	12.92 1.14 0.00	12.83 1.17 0.00	13.09 1.09 -1.05	12.57 1.05 -1.23	12.72 0.90 -3.23	13.22 1.07 -2.43	14.97 1.22 -2.57	16.90 0.83 -8.09	16.28 1.03 -5.25	14.85 0.66 -7.80	14.22 1.13 -2.31	10.58 0.98 0.00	5.18 0.47 0.00
HUNTER_MOUNT___DRP 323613	19.66 0.17 -17.68	15.33 0.41 -10.52	14.10 0.37 -8.92	13.22 0.26 -10.24	8.67 0.29 -4.62	6.44 0.43 -0.36	11.40 0.32 -6.86	13.58 0.68 -5.13	13.42 0.80 -2.50	8.61 0.54 -1.12	13.82 0.95 0.00	12.66 0.88 0.00	12.55 0.89 0.00	12.92 0.82 -1.15	12.44 0.80 -1.35	12.81 0.68 -3.54	13.18 0.80 -2.66	14.95 0.96 -2.81	17.54 0.70 -8.86	16.65 0.90 -5.75	15.50 0.57 -8.54	14.31 1.01 -2.53	10.46 0.86 0.00	5.12 0.41 0.00

HUNTINGTON_RES_REC 323705	18.19 0.23 -16.15	14.70 0.57 -9.74	13.52 0.56 -8.14	12.38 0.30 -9.35	8.37 0.39 -4.22	6.58 0.60 -0.33	10.93 0.44 -6.27	13.29 0.83 -4.69	13.49 1.09 -2.28	8.73 0.75 -1.02	14.33 1.46 0.00	13.07 1.29 0.00	13.02 1.36 0.00	13.25 1.25 -1.05	12.75 1.23 -1.23	12.87 1.05 -3.23	13.71 1.27 -2.72	15.27 1.50 -2.58	18.62 1.06 -9.57	17.38 1.33 -6.05	15.03 0.83 -7.81	14.49 1.40 -2.31	10.81 1.21 0.00	5.31 0.59 0.00
HUNTLEY___63 23557	4.27 -0.13 -2.61	5.61 -0.33 -1.55	5.78 -0.36 -1.32	4.05 -0.19 -1.51	4.19 -0.26 -0.68	5.31 -0.41 -0.05	4.90 -0.34 -1.02	8.01 -0.55 -0.79	25.45 -0.51 -15.84	18.75 -0.38 -12.17	32.18 -0.49 -19.80	30.67 -0.49 -19.38	29.16 -0.57 -18.07	29.64 -0.52 -19.21	29.62 -0.59 -19.92	11.76 -0.60 -3.77	9.40 -0.75 -0.43	10.73 -0.89 -0.43	8.65 -0.64 -1.32	10.01 -0.86 -0.88	7.17 -0.51 -1.30	11.88 -0.83 -1.93	8.82 -0.79 -0.01	4.32 -0.40 0.00
HUNTLEY___64 23558	4.27 -0.13 -2.61	5.61 -0.33 -1.55	5.78 -0.36 -1.32	4.05 -0.19 -1.51	4.19 -0.26 -0.68	5.31 -0.41 -0.05	4.90 -0.34 -1.02	8.01 -0.55 -0.79	25.45 -0.51 -15.84	18.75 -0.38 -12.17	32.18 -0.49 -19.80	30.67 -0.49 -19.38	29.16 -0.57 -18.07	29.64 -0.52 -19.21	29.62 -0.59 -19.92	11.76 -0.60 -3.77	9.40 -0.75 -0.43	10.73 -0.89 -0.43	8.65 -0.64 -1.32	10.01 -0.86 -0.88	7.17 -0.51 -1.30	11.88 -0.83 -1.93	8.82 -0.79 -0.01	4.32 -0.40 0.00
HUNTLEY___65 23559	4.27 -0.13 -2.61	5.61 -0.33 -1.55	5.78 -0.36 -1.32	4.05 -0.19 -1.51	4.19 -0.26 -0.68	5.31 -0.41 -0.05	4.90 -0.34 -1.02	8.01 -0.55 -0.79	25.45 -0.51 -15.84	18.75 -0.38 -12.17	32.18 -0.49 -19.80	30.67 -0.49 -19.38	29.16 -0.57 -18.07	29.64 -0.52 -19.21	29.62 -0.59 -19.92	11.76 -0.60 -3.77	9.40 -0.75 -0.43	10.73 -0.89 -0.43	8.65 -0.64 -1.32	10.01 -0.86 -0.88	7.17 -0.51 -1.30	11.88 -0.83 -1.93	8.82 -0.79 -0.01	4.32 -0.40 0.00
HUNTLEY___66 23560	4.27 -0.13 -2.61	5.61 -0.33 -1.55	5.78 -0.36 -1.32	4.05 -0.19 -1.51	4.19 -0.26 -0.68	5.31 -0.41 -0.05	4.90 -0.34 -1.02	8.01 -0.55 -0.79	25.45 -0.51 -15.84	18.75 -0.38 -12.17	32.18 -0.49 -19.80	30.67 -0.49 -19.38	29.16 -0.57 -18.07	29.64 -0.52 -19.21	29.62 -0.59 -19.92	11.76 -0.60 -3.77	9.40 -0.75 -0.43	10.73 -0.89 -0.43	8.65 -0.64 -1.32	10.01 -0.86 -0.88	7.17 -0.51 -1.30	11.88 -0.83 -1.93	8.82 -0.79 -0.01	4.32 -0.40 0.00
HUNTLEY___67 23561	4.31 -0.15 -2.66	5.61 -0.36 -1.58	5.77 -0.39 -1.34	4.05 -0.21 -1.54	4.17 -0.29 -0.69	5.26 -0.45 -0.05	4.88 -0.37 -1.03	7.96 -0.60 -0.79	30.56 -0.62 -21.06	22.59 -0.46 -16.09	38.27 -0.64 -26.05	36.64 -0.63 -25.49	34.72 -0.71 -23.76	35.52 -0.65 -25.22	35.72 -0.71 -26.13	12.75 -0.68 -4.84	9.29 -0.83 -0.41	10.63 -0.98 -0.43	8.60 -0.71 -1.33	9.94 -0.93 -0.87	7.12 -0.56 -1.29	15.56 -0.91 -5.70	8.74 -0.86 0.00	4.29 -0.43 0.00
HUNTLEY___68 23562	4.31 -0.15 -2.66	5.61 -0.36 -1.58	5.77 -0.39 -1.34	4.05 -0.21 -1.54	4.17 -0.29 -0.69	5.26 -0.45 -0.05	4.88 -0.37 -1.03	7.96 -0.60 -0.79	30.56 -0.62 -21.06	22.59 -0.46 -16.09	38.27 -0.64 -26.05	36.64 -0.63 -25.49	34.72 -0.71 -23.76	35.52 -0.65 -25.22	35.72 -0.71 -26.13	12.75 -0.68 -4.84	9.29 -0.83 -0.41	10.63 -0.98 -0.43	8.60 -0.71 -1.33	9.94 -0.93 -0.87	7.12 -0.56 -1.29	15.56 -0.91 -5.70	8.74 -0.86 0.00	4.29 -0.43 0.00
HYLAND___LFGE 323620	4.63 0.00 -2.83	6.05 -0.03 -1.69	6.19 -0.06 -1.43	4.36 0.00 -1.64	4.47 -0.03 -0.74	5.66 -0.05 -0.06	5.27 -0.05 -1.09	8.64 0.04 -0.83	14.00 0.14 -3.74	9.73 0.07 -2.70	17.16 0.27 -4.03	15.93 0.21 -3.94	15.48 0.14 -3.68	15.12 0.12 -4.05	14.53 0.03 -4.21	9.79 -0.03 -1.23	10.09 -0.05 -0.43	11.58 -0.05 -0.45	9.39 0.00 -1.42	10.94 0.02 -0.92	7.75 0.00 -1.36	11.70 0.10 -0.82	9.63 0.03 0.00	4.70 -0.01 0.00
INDECK___CORINTH 23802	24.23 0.11 -22.32	17.92 0.24 -13.28	16.32 0.25 -11.26	15.80 0.15 -12.92	9.79 0.20 -5.83	6.42 0.31 -0.45	13.13 0.24 -8.66	14.74 0.50 -6.48	13.93 0.66 -3.15	8.81 0.44 -1.41	13.57 0.70 0.00	12.44 0.66 0.00	12.28 0.62 0.00	13.02 0.62 -1.45	12.55 0.56 -1.70	13.54 0.49 -4.46	13.73 0.66 -3.36	15.51 0.78 -3.54	19.75 0.59 -11.19	18.02 0.76 -7.26	17.67 0.49 -10.79	14.77 0.80 -3.20	10.24 0.64 0.00	5.02 0.30 0.00
INDECK___ILION 23567	1.41 0.04 0.43	4.24 0.10 0.25	4.71 0.11 0.21	2.54 0.06 0.25	3.73 0.08 0.11	5.77 0.12 0.01	4.16 0.10 0.16	7.82 0.17 0.12	10.32 0.26 0.06	7.11 0.18 0.03	13.17 0.30 0.00	12.06 0.28 0.00	11.94 0.27 0.00	11.18 0.26 0.03	10.51 0.25 0.03	8.72 0.22 0.08	9.92 0.27 0.06	11.46 0.35 0.07	8.01 0.25 0.21	10.15 0.29 0.14	6.38 0.20 0.21	11.03 0.31 0.06	9.84 0.24 0.00	4.83 0.11 0.00
INDECK___OLEAN 23982	4.83 -0.06 -3.10	6.09 -0.15 -1.84	6.25 -0.13 -1.56	4.44 -0.08 -1.79	4.49 -0.08 -0.81	5.63 -0.10 -0.06	5.32 -0.10 -1.20	8.57 -0.13 -0.92	25.95 0.00 -15.82	18.90 -0.04 -11.99	32.21 0.13 -19.21	30.63 0.05 -18.80	29.14 -0.05 -17.52	29.60 -0.02 -18.67	29.52 -0.12 -19.34	12.28 -0.13 -3.82	9.97 -0.22 -0.48	11.35 -0.33 -0.49	9.25 -0.28 -1.55	10.70 -0.31 -1.01	7.72 -0.16 -1.50	14.00 -0.25 -3.47	9.31 -0.29 0.00	4.58 -0.14 0.00
INDECK___OSWEGO 23783	2.99 -0.04 -1.23	5.03 -0.10 -0.73	5.33 -0.11 -0.62	3.38 -0.06 -0.71	4.00 -0.08 -0.32	5.56 -0.12 -0.03	4.61 -0.09 -0.47	7.91 -0.18 -0.32	10.06 -0.22 -0.16	6.87 -0.16 -0.07	12.59 -0.28 0.00	11.52 -0.26 0.00	11.39 -0.27 0.00	10.78 -0.24 -0.08	10.16 -0.22 -0.09	8.64 -0.19 -0.24	9.69 -0.21 -0.18	11.14 -0.24 -0.19	8.42 -0.16 -0.61	10.18 -0.21 -0.40	6.85 -0.12 -0.59	10.73 -0.22 -0.17	9.38 -0.21 0.00	4.61 -0.11 0.00
INDECK___YERKES 23781	4.27 -0.13 -2.61	5.62 -0.33 -1.55	5.78 -0.35 -1.32	4.05 -0.19 -1.51	4.19 -0.26 -0.68	5.31 -0.40 -0.05	4.90 -0.34 -1.02	8.02 -0.55 -0.79	25.46 -0.51 -15.84	18.75 -0.38 -12.17	32.20 -0.48 -19.81	30.69 -0.48 -19.38	29.17 -0.56 -18.08	29.65 -0.51 -19.22	29.63 -0.58 -19.92	11.77 -0.59 -3.77	9.41 -0.74 -0.43	10.74 -0.88 -0.43	8.66 -0.64 -1.32	10.02 -0.86 -0.88	7.17 -0.51 -1.30	11.88 -0.83 -1.94	8.82 -0.78 -0.01	4.32 -0.40 0.00
INDIAN POINT_GT_1 24139	17.96 0.17 -15.99	14.31 0.40 -9.52	13.29 0.41 -8.06	12.21 0.22 -9.25	8.24 0.31 -4.17	6.44 0.46 -0.33	10.76 0.33 -6.21	13.05 0.64 -4.64	13.22 0.84 -2.26	8.55 0.58 -1.01	13.95 1.09 0.00	12.80 1.02 0.00	12.71 1.05 0.00	12.96 0.97 -1.04	12.44 0.93 -1.22	12.59 0.80 -3.20	13.09 0.97 -2.41	14.84 1.12 -2.54	16.76 0.77 -8.01	16.14 0.95 -5.20	14.72 0.61 -7.73	14.10 1.04 -2.29	10.48 0.88 0.00	5.14 0.42 0.00
INDIAN POINT_GT_2 23659	17.96 0.17 -15.99	14.31 0.40 -9.52	13.29 0.41 -8.06	12.21 0.22 -9.25	8.24 0.31 -4.17	6.44 0.46 -0.33	10.76 0.33 -6.21	13.05 0.64 -4.64	13.22 0.84 -2.26	8.55 0.58 -1.01	13.95 1.09 0.00	12.80 1.02 0.00	12.71 1.05 0.00	12.96 0.97 -1.04	12.44 0.93 -1.22	12.59 0.80 -3.20	13.09 0.97 -2.41	14.84 1.12 -2.54	16.76 0.77 -8.01	16.14 0.95 -5.20	14.72 0.61 -7.73	14.10 1.04 -2.29	10.48 0.88 0.00	5.14 0.42 0.00

INDIAN POINT_GT_3 24019	17.96 0.17 -15.99	14.31 0.40 -9.52	13.29 0.41 -8.06	12.21 0.22 -9.25	8.24 0.31 -4.17	6.44 0.46 -0.33	10.76 0.33 -6.21	13.05 0.64 -4.64	13.22 0.84 -2.26	8.55 0.58 -1.01	13.95 1.09 0.00	12.80 1.02 0.00	12.71 1.05 0.00	12.96 0.97 -1.04	12.44 0.93 -1.22	12.59 0.80 -3.20	13.09 0.97 -2.41	14.84 1.12 -2.54	16.76 0.77 -8.01	16.14 0.95 -5.20	14.72 0.61 -7.73	14.10 1.04 -2.29	10.48 0.88 0.00	5.14 0.42 0.00
INDIAN POINT___2 23530	17.75 0.17 -15.79	14.19 0.40 -9.39	13.18 0.41 -7.96	12.09 0.22 -9.14	8.18 0.30 -4.12	6.43 0.45 -0.32	10.68 0.33 -6.13	12.99 0.63 -4.58	13.18 0.83 -2.23	8.53 0.57 -1.00	13.94 1.07 0.00	12.79 1.01 0.00	12.70 1.04 0.00	12.93 0.96 -1.03	12.41 0.92 -1.20	12.54 0.79 -3.16	13.04 0.95 -2.38	14.79 1.10 -2.51	16.64 0.76 -7.91	16.07 0.94 -5.13	14.62 0.60 -7.63	14.06 1.02 -2.26	10.47 0.87 0.00	5.14 0.42 0.00
INDIAN POINT___3 23531	17.95 0.16 -15.99	14.29 0.38 -9.52	13.27 0.39 -8.07	12.20 0.21 -9.26	8.22 0.29 -4.18	6.41 0.43 -0.33	10.74 0.31 -6.21	13.02 0.60 -4.65	13.16 0.78 -2.26	8.51 0.54 -1.01	13.88 1.01 0.00	12.74 0.95 0.00	12.64 0.98 0.00	12.89 0.91 -1.04	12.38 0.87 -1.22	12.54 0.75 -3.20	13.03 0.91 -2.41	14.78 1.05 -2.54	16.71 0.72 -8.02	16.09 0.89 -5.20	14.69 0.57 -7.73	14.04 0.98 -2.29	10.42 0.82 0.00	5.11 0.39 0.00
IP CORINTH___1 23988	24.24 0.12 -22.32	17.94 0.27 -13.28	16.35 0.28 -11.26	15.82 0.17 -12.92	9.81 0.23 -5.83	6.45 0.34 -0.45	13.15 0.26 -8.66	14.78 0.54 -6.48	13.98 0.71 -3.15	8.85 0.48 -1.41	13.64 0.77 0.00	12.51 0.73 0.00	12.35 0.69 0.00	13.08 0.68 -1.45	12.60 0.61 -1.70	13.58 0.53 -4.46	13.79 0.71 -3.36	15.57 0.84 -3.54	19.80 0.63 -11.19	18.07 0.82 -7.26	17.70 0.53 -10.79	14.83 0.86 -3.20	10.29 0.69 0.00	5.04 0.33 0.00
IP___TICONDEROGA 23804	24.26 0.17 -22.29	18.02 0.37 -13.26	16.43 0.37 -11.24	15.86 0.22 -12.90	9.89 0.31 -5.82	6.59 0.49 -0.45	13.27 0.40 -8.65	15.05 0.81 -6.47	14.35 1.08 -3.15	9.08 0.71 -1.41	14.18 1.32 0.00	13.02 1.24 0.00	12.88 1.22 0.00	13.58 1.18 -1.45	13.10 1.12 -1.70	14.00 0.95 -4.46	14.24 1.17 -3.36	16.09 1.36 -3.54	20.15 1.00 -11.17	18.53 1.29 -7.25	17.99 0.83 -10.77	15.23 1.26 -3.19	10.60 1.00 0.00	5.19 0.47 0.00
ISLIP_RES_REC 323679	18.21 0.26 -16.15	14.77 0.63 -9.74	13.60 0.63 -8.14	12.42 0.34 -9.35	8.43 0.45 -4.22	6.68 0.69 -0.33	11.00 0.51 -6.27	13.39 0.93 -4.69	13.65 1.25 -2.28	8.83 0.85 -1.02	14.53 1.66 0.00	13.23 1.45 0.00	13.18 1.52 0.00	13.40 1.41 -1.05	12.91 1.39 -1.23	13.00 1.18 -3.23	13.88 1.44 -2.72	15.48 1.72 -2.58	18.77 1.22 -9.57	17.56 1.51 -6.05	15.15 0.96 -7.81	14.65 1.56 -2.31	10.96 1.36 0.00	5.38 0.67 0.00
JARVIS____ 23743	1.39 0.01 0.43	4.17 0.03 0.25	4.64 0.04 0.21	2.50 0.02 0.25	3.68 0.03 0.11	5.69 0.04 0.01	4.09 0.03 0.16	7.71 0.06 0.12	10.15 0.08 0.06	6.99 0.06 0.03	12.96 0.10 0.00	11.88 0.09 0.00	11.75 0.09 0.00	11.00 0.09 0.03	10.34 0.08 0.03	8.57 0.07 0.08	9.74 0.09 0.06	11.22 0.10 0.07	7.84 0.08 0.21	9.94 0.08 0.14	6.25 0.06 0.21	10.81 0.09 0.06	9.68 0.07 0.00	4.75 0.04 0.00
JENNISON___1 23625	7.50 0.06 -5.64	7.91 0.16 -3.36	7.85 0.18 -2.85	6.09 0.09 -3.27	5.38 0.15 -1.47	6.00 0.23 -0.11	6.75 0.13 -2.40	9.85 0.26 -1.82	11.84 0.42 -1.31	7.94 0.27 -0.71	13.93 0.57 -0.49	12.76 0.49 -0.48	12.56 0.45 -0.45	12.23 0.41 -0.87	11.59 0.35 -0.95	10.20 0.29 -1.32	10.98 0.33 -0.93	12.54 0.40 -0.96	11.21 0.33 -2.90	12.36 0.35 -2.01	9.62 0.24 -2.99	12.20 0.40 -1.03	10.02 0.42 0.00	4.91 0.20 0.00
JENNISON___2 23626	7.50 0.06 -5.64	7.91 0.16 -3.36	7.85 0.18 -2.85	6.09 0.09 -3.27	5.38 0.15 -1.47	6.00 0.23 -0.11	6.75 0.13 -2.40	9.85 0.26 -1.82	11.84 0.42 -1.31	7.94 0.27 -0.71	13.93 0.57 -0.49	12.76 0.49 -0.48	12.56 0.45 -0.45	12.23 0.41 -0.87	11.59 0.35 -0.95	10.20 0.29 -1.32	10.98 0.33 -0.93	12.54 0.40 -0.96	11.21 0.33 -2.90	12.36 0.35 -2.01	9.62 0.24 -2.99	12.20 0.40 -1.03	10.02 0.42 0.00	4.91 0.20 0.00
JERICHO_RISE_WT_PWR 323719	1.75 -0.05 0.00	4.29 -0.11 0.00	4.70 -0.11 0.00	2.68 -0.05 0.00	3.68 -0.08 0.00	5.54 -0.12 0.00	4.15 -0.07 0.00	7.67 -0.10 0.00	9.97 -0.16 0.00	6.86 -0.10 0.00	12.68 -0.19 0.00	11.59 -0.19 0.00	11.49 -0.17 0.00	10.78 -0.16 0.00	10.15 -0.14 0.00	8.46 -0.13 0.00	9.57 -0.14 0.00	11.02 -0.17 0.00	7.86 -0.12 0.00	9.85 -0.14 0.00	6.28 -0.10 0.00	10.57 -0.21 0.00	9.43 -0.17 0.00	4.63 -0.09 0.00
KCE_NY_1 323755	24.18 0.13 -22.24	17.93 0.30 -13.24	16.35 0.32 -11.22	15.79 0.19 -12.88	9.82 0.25 -5.80	6.49 0.38 -0.45	13.14 0.29 -8.63	14.79 0.57 -6.45	14.00 0.74 -3.14	8.87 0.51 -1.40	13.74 0.88 0.00	12.60 0.82 0.00	12.46 0.80 0.00	13.15 0.76 -1.45	12.70 0.72 -1.69	13.65 0.61 -4.45	13.81 0.75 -3.35	15.61 0.89 -3.53	19.78 0.66 -11.15	18.06 0.83 -7.23	17.67 0.53 -10.75	14.85 0.89 -3.19	10.33 0.73 0.00	5.07 0.35 0.00
KEDC PORT_JEFF_GT2 24210	18.21 0.26 -16.15	14.75 0.62 -9.73	13.59 0.63 -8.14	12.41 0.33 -9.35	8.42 0.44 -4.22	6.67 0.68 -0.33	11.00 0.51 -6.27	13.38 0.92 -4.69	13.64 1.24 -2.28	8.82 0.85 -1.02	14.50 1.64 0.00	13.21 1.43 0.00	13.16 1.50 0.00	13.39 1.39 -1.05	12.90 1.38 -1.23	12.99 1.17 -3.23	13.87 1.43 -2.72	15.47 1.70 -2.58	18.75 1.20 -9.57	17.54 1.49 -6.05	15.14 0.95 -7.81	14.62 1.53 -2.31	10.93 1.34 0.00	5.37 0.66 0.00
KEDC PORT_JEFF_GT3 24211	18.21 0.26 -16.15	14.75 0.62 -9.73	13.59 0.63 -8.14	12.41 0.33 -9.35	8.42 0.44 -4.22	6.67 0.68 -0.33	11.00 0.51 -6.27	13.38 0.92 -4.69	13.64 1.24 -2.28	8.82 0.85 -1.02	14.50 1.64 0.00	13.21 1.43 0.00	13.16 1.50 0.00	13.39 1.39 -1.05	12.90 1.38 -1.23	12.99 1.17 -3.23	13.87 1.43 -2.72	15.47 1.70 -2.58	18.75 1.20 -9.57	17.54 1.49 -6.05	15.14 0.95 -7.81	14.62 1.53 -2.31	10.93 1.34 0.00	5.37 0.66 0.00
KEDC_GLWD_GT4 24219	18.16 0.21 -16.15	15.09 0.49 -10.20	13.46 0.50 -8.15	12.35 0.27 -9.35	8.34 0.36 -4.22	6.53 0.54 -0.33	10.89 0.40 -6.27	13.21 0.75 -4.69	13.40 1.00 -2.28	8.67 0.70 -1.02	14.20 1.34 0.00	13.01 1.23 0.00	12.94 1.28 0.00	13.18 1.19 -1.05	12.67 1.15 -1.23	12.81 0.99 -3.23	13.62 1.19 -2.72	15.13 1.36 -2.58	18.49 0.94 -9.57	17.21 1.16 -6.05	14.94 0.74 -7.81	14.35 1.26 -2.31	10.67 1.07 0.00	5.23 0.52 0.00
KEDC_GLWD_GT5 24220	18.16 0.21 -16.15	15.09 0.49 -10.20	13.46 0.50 -8.15	12.35 0.27 -9.35	8.34 0.36 -4.22	6.53 0.54 -0.33	10.89 0.40 -6.27	13.21 0.75 -4.69	13.40 1.00 -2.28	8.67 0.70 -1.02	14.20 1.34 0.00	13.01 1.23 0.00	12.94 1.28 0.00	13.18 1.19 -1.05	12.67 1.15 -1.23	12.81 0.99 -3.23	13.62 1.19 -2.72	15.13 1.36 -2.58	18.49 0.94 -9.57	17.21 1.16 -6.05	14.94 0.74 -7.81	14.35 1.26 -2.31	10.67 1.07 0.00	5.23 0.52 0.00

KENSICO____ 23655	18.09 0.18 -16.11	14.40 0.42 -9.59	13.37 0.43 -8.12	12.29 0.23 -9.33	8.29 0.32 -4.21	6.46 0.48 -0.33	10.82 0.35 -6.25	13.12 0.67 -4.68	13.28 0.88 -2.28	8.59 0.61 -1.02	14.00 1.13 0.00	12.85 1.07 0.00	12.75 1.09 0.00	13.01 1.02 -1.05	12.49 0.97 -1.23	12.65 0.84 -3.22	13.15 1.00 -2.43	14.90 1.16 -2.56	16.85 0.80 -8.08	16.22 0.98 -5.24	14.81 0.63 -7.79	14.16 1.07 -2.31	10.51 0.91 0.00	5.15 0.44 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	17.26 0.15 -15.31	13.85 0.35 -9.11	12.91 0.37 -7.72	11.78 0.20 -8.86	8.03 0.28 -3.99	6.39 0.42 -0.31	10.47 0.31 -5.94	12.78 0.57 -4.45	13.04 0.76 -2.16	8.45 0.52 -0.97	13.82 0.95 0.00	12.65 0.87 0.00	12.46 0.80 0.00	12.69 0.75 -1.00	12.19 0.73 -1.17	12.29 0.64 -3.06	12.80 0.78 -2.31	14.54 0.92 -2.43	16.29 0.64 -7.67	15.78 0.81 -4.98	14.37 0.58 -7.40	13.92 0.95 -2.19	10.40 0.80 0.00	5.09 0.38 0.00
KIAC_JFK_GT1 23816	18.14 0.19 -16.15	14.47 0.46 -9.61	13.43 0.47 -8.14	12.34 0.26 -9.35	8.33 0.35 -4.21	6.51 0.52 -0.33	10.87 0.38 -6.27	13.20 0.74 -4.69	13.36 0.96 -2.28	8.64 0.66 -1.02	14.06 1.19 0.00	12.92 1.14 0.00	12.82 1.16 0.00	13.08 1.09 -1.05	12.56 1.04 -1.23	12.71 0.89 -3.23	13.21 1.06 -2.43	14.95 1.20 -2.57	16.88 0.81 -8.09	16.26 1.01 -5.25	14.84 0.65 -7.80	14.22 1.13 -2.31	10.61 1.01 0.00	5.19 0.48 0.00
KIAC_JFK_GT2 23817	18.14 0.19 -16.15	14.47 0.46 -9.61	13.43 0.47 -8.14	12.34 0.26 -9.35	8.33 0.35 -4.21	6.51 0.52 -0.33	10.87 0.38 -6.27	13.20 0.74 -4.69	13.36 0.96 -2.28	8.64 0.66 -1.02	14.06 1.19 0.00	12.92 1.14 0.00	12.82 1.16 0.00	13.08 1.09 -1.05	12.56 1.04 -1.23	12.71 0.89 -3.23	13.21 1.06 -2.43	14.95 1.20 -2.57	16.88 0.81 -8.09	16.26 1.01 -5.25	14.84 0.65 -7.80	14.22 1.13 -2.31	10.61 1.01 0.00	5.19 0.48 0.00
KINTIGH____ 23543	3.90 -0.14 -2.24	5.38 -0.34 -1.33	5.57 -0.38 -1.13	3.82 -0.20 -1.29	4.07 -0.28 -0.58	5.27 -0.44 -0.05	4.74 -0.35 -0.86	7.84 -0.59 -0.65	5.08 -0.65 4.40	3.04 -0.47 3.45	6.36 -0.70 5.80	5.43 -0.67 5.68	5.63 -0.74 5.29	4.82 -0.68 5.44	3.94 -0.72 5.63	7.37 -0.67 0.54	9.24 -0.80 -0.33	10.60 -0.93 -0.35	8.43 -0.66 -1.12	9.85 -0.87 -0.72	6.93 -0.53 -1.07	9.32 -0.87 0.59	8.79 -0.81 0.00	4.31 -0.40 0.00
LEDERLE____ 23769	17.54 0.17 -15.56	14.07 0.42 -9.26	13.09 0.42 -7.85	11.97 0.23 -9.01	8.14 0.31 -4.06	6.45 0.47 -0.32	10.61 0.35 -6.04	12.95 0.65 -4.52	13.19 0.87 -2.20	8.54 0.60 -0.98	14.00 1.13 0.00	12.85 1.07 0.00	12.75 1.09 0.00	12.97 1.02 -1.01	12.45 0.97 -1.18	12.54 0.84 -3.11	13.06 1.00 -2.34	14.81 1.16 -2.47	16.58 0.80 -7.80	16.04 0.98 -5.06	14.55 0.63 -7.52	14.07 1.07 -2.23	10.50 0.90 0.00	5.14 0.42 0.00
LINDEN COGEN____ 23786	17.69 0.19 -15.71	14.19 0.45 -9.35	13.42 0.46 -8.14	12.32 0.25 -9.34	8.32 0.35 -4.21	6.50 0.52 -0.33	10.72 0.37 -6.13	12.71 0.71 -4.23	13.04 0.94 -1.98	8.63 0.65 -1.02	12.80 1.21 1.28	12.93 1.15 0.00	12.84 1.18 0.00	13.09 1.10 -1.05	12.58 1.06 -1.23	12.72 0.91 -3.23	13.23 1.08 -2.43	14.99 1.24 -2.57	16.92 0.85 -8.09	16.30 1.05 -5.25	14.49 0.67 -7.44	14.23 1.14 -2.31	10.58 0.99 0.00	5.18 0.47 0.00
LIPA_MISC_IPP 23656	18.19 0.24 -16.15	14.71 0.59 -9.73	13.55 0.59 -8.14	12.39 0.31 -9.35	8.39 0.42 -4.22	6.63 0.65 -0.33	10.98 0.49 -6.27	13.33 0.87 -4.69	13.56 1.16 -2.28	8.77 0.79 -1.02	14.41 1.55 0.00	13.10 1.32 0.00	13.05 1.39 0.00	13.28 1.28 -1.05	12.81 1.29 -1.23	12.91 1.10 -3.23	13.77 1.34 -2.72	15.37 1.60 -2.58	18.69 1.14 -9.57	17.47 1.42 -6.05	15.09 0.89 -7.81	14.52 1.43 -2.31	10.86 1.26 0.00	5.34 0.63 0.00
LISF____SOLAR 323691	18.19 0.24 -16.15	14.72 0.60 -9.73	13.56 0.60 -8.14	12.40 0.32 -9.35	8.40 0.42 -4.22	6.64 0.66 -0.33	10.99 0.49 -6.27	13.34 0.87 -4.69	13.58 1.18 -2.28	8.78 0.80 -1.02	14.42 1.56 0.00	13.10 1.32 0.00	13.05 1.39 0.00	13.28 1.28 -1.05	12.82 1.30 -1.23	12.92 1.10 -3.23	13.78 1.35 -2.72	15.39 1.62 -2.58	18.70 1.15 -9.57	17.49 1.44 -6.05	15.10 0.90 -7.81	14.53 1.44 -2.31	10.88 1.28 0.00	5.35 0.63 0.00
LITTLE FALLS____HYD 24013	1.45 0.07 0.43	4.32 0.18 0.25	4.81 0.21 0.21	2.59 0.11 0.25	3.81 0.16 0.11	5.89 0.24 0.01	4.25 0.19 0.16	7.99 0.34 0.12	10.56 0.49 0.06	7.27 0.34 0.03	13.42 0.55 0.00	12.30 0.52 0.00	12.17 0.51 0.00	11.40 0.48 0.03	10.73 0.47 0.03	8.92 0.42 0.08	10.17 0.52 0.06	11.79 0.67 0.07	8.25 0.48 0.21	10.42 0.57 0.14	6.57 0.39 0.21	11.34 0.62 0.06	10.09 0.49 0.00	4.94 0.22 0.00
LI_NEWBRDGE____DRP 323616	18.16 0.21 -16.15	14.52 0.50 -9.63	13.45 0.49 -8.14	12.34 0.26 -9.35	8.33 0.35 -4.22	6.52 0.53 -0.33	10.88 0.39 -6.27	13.19 0.72 -4.69	13.37 0.97 -2.28	8.65 0.67 -1.02	14.17 1.30 0.00	12.95 1.17 0.00	12.89 1.23 0.00	13.13 1.14 -1.05	12.64 1.12 -1.23	12.78 0.96 -3.23	13.59 1.16 -2.72	15.09 1.33 -2.58	18.47 0.92 -9.57	17.19 1.14 -6.05	14.93 0.73 -7.81	14.32 1.23 -2.31	10.66 1.06 0.00	5.24 0.52 0.00
LOCKPORT____CC1 323769	4.14 -0.16 -2.51	5.47 -0.41 -1.49	5.64 -0.44 -1.26	3.94 -0.24 -1.45	4.09 -0.32 -0.65	5.20 -0.51 -0.05	4.78 -0.41 -0.97	7.82 -0.68 -0.73	9.97 -0.69 -0.54	6.64 -0.50 -0.18	11.90 -0.71 0.26	10.84 -0.69 0.25	10.65 -0.78 0.23	10.13 -0.71 0.10	9.43 -0.77 0.08	8.36 -0.75 -0.53	9.17 -0.93 -0.38	10.49 -1.10 -0.40	8.45 -0.78 -1.26	9.78 -1.04 -0.82	6.97 -0.63 -1.21	9.85 -1.01 -0.09	8.65 -0.95 0.00	4.24 -0.47 0.00
LOCKPORT____CC2 323770	4.14 -0.16 -2.51	5.47 -0.41 -1.49	5.64 -0.44 -1.26	3.94 -0.24 -1.45	4.09 -0.32 -0.65	5.20 -0.51 -0.05	4.78 -0.41 -0.97	7.82 -0.68 -0.73	9.97 -0.69 -0.54	6.64 -0.50 -0.18	11.90 -0.71 0.26	10.84 -0.69 0.25	10.65 -0.78 0.23	10.13 -0.71 0.10	9.43 -0.77 0.08	8.36 -0.75 -0.53	9.17 -0.93 -0.38	10.49 -1.10 -0.40	8.45 -0.78 -1.26	9.78 -1.04 -0.82	6.97 -0.63 -1.21	9.85 -1.01 -0.09	8.65 -0.95 0.00	4.24 -0.47 0.00
LOCKPORT____CC3 323771	4.14 -0.16 -2.51	5.47 -0.41 -1.49	5.64 -0.44 -1.26	3.94 -0.24 -1.45	4.09 -0.32 -0.65	5.20 -0.51 -0.05	4.78 -0.41 -0.97	7.82 -0.68 -0.73	9.97 -0.69 -0.54	6.64 -0.50 -0.18	11.90 -0.71 0.26	10.84 -0.69 0.25	10.65 -0.78 0.23	10.13 -0.71 0.10	9.43 -0.77 0.08	8.36 -0.75 -0.53	9.17 -0.93 -0.38	10.49 -1.10 -0.40	8.45 -0.78 -1.26	9.78 -1.04 -0.82	6.97 -0.63 -1.21	9.85 -1.01 -0.09	8.65 -0.95 0.00	4.24 -0.47 0.00
LONG_LAKE_PHOENIX 24014	3.04 -0.03 -1.27	5.07 -0.08 -0.76	5.37 -0.09 -0.64	3.41 -0.05 -0.74	4.03 -0.07 -0.33	5.58 -0.10 -0.03	4.63 -0.08 -0.49	7.97 -0.14 -0.34	10.12 -0.18 -0.17	6.91 -0.13 -0.08	12.66 -0.21 0.00	11.58 -0.20 0.00	11.45 -0.21 0.00	10.84 -0.19 -0.08	10.20 -0.18 -0.09	8.68 -0.16 -0.25	9.73 -0.18 -0.19	11.19 -0.20 -0.20	8.47 -0.13 -0.64	10.23 -0.18 -0.41	6.90 -0.10 -0.61	10.78 -0.17 -0.18	9.42 -0.18 0.00	4.62 -0.09 0.00

LOVETT___3 23632	17.59 0.16 -15.63	14.08 0.39 -9.30	13.09 0.40 -7.88	11.99 0.21 -9.05	8.13 0.29 -4.08	6.41 0.44 -0.32	10.61 0.32 -6.07	12.92 0.61 -4.54	13.14 0.81 -2.21	8.50 0.56 -0.99	13.91 1.05 0.00	12.77 0.99 0.00	12.67 1.01 0.00	12.90 0.94 -1.02	12.38 0.90 -1.19	12.49 0.77 -3.13	13.00 0.93 -2.35	14.74 1.08 -2.48	16.55 0.74 -7.83	16.00 0.92 -5.08	14.53 0.59 -7.55	14.02 1.00 -2.24	10.44 0.84 0.00	5.11 0.40 0.00
LOVETT___4 23642	17.59 0.16 -15.63	14.08 0.39 -9.30	13.09 0.40 -7.88	11.99 0.21 -9.05	8.13 0.29 -4.08	6.41 0.44 -0.32	10.61 0.32 -6.07	12.92 0.61 -4.54	13.14 0.81 -2.21	8.50 0.56 -0.99	13.91 1.05 0.00	12.77 0.99 0.00	12.67 1.01 0.00	12.90 0.94 -1.02	12.38 0.90 -1.19	12.49 0.77 -3.13	13.00 0.93 -2.35	14.74 1.08 -2.48	16.55 0.74 -7.83	16.00 0.92 -5.08	14.53 0.59 -7.55	14.02 1.00 -2.24	10.44 0.84 0.00	5.11 0.40 0.00
LOVETT___5 23593	17.59 0.16 -15.63	14.08 0.39 -9.30	13.09 0.40 -7.88	11.99 0.21 -9.05	8.13 0.29 -4.08	6.41 0.44 -0.32	10.61 0.32 -6.07	12.92 0.61 -4.54	13.14 0.81 -2.21	8.50 0.56 -0.99	13.91 1.05 0.00	12.77 0.99 0.00	12.67 1.01 0.00	12.90 0.94 -1.02	12.38 0.90 -1.19	12.49 0.77 -3.13	13.00 0.93 -2.35	14.74 1.08 -2.48	16.55 0.74 -7.83	16.00 0.92 -5.08	14.53 0.59 -7.55	14.02 1.00 -2.24	10.44 0.84 0.00	5.11 0.40 0.00
LOWER RAQUET___HYD 24057	1.73 -0.07 0.00	4.23 -0.17 0.00	4.65 -0.17 0.00	2.64 -0.09 0.00	3.64 -0.12 0.00	5.47 -0.19 0.00	4.13 -0.09 0.00	7.61 -0.16 0.00	9.89 -0.23 0.00	6.81 -0.14 0.00	12.63 -0.23 0.00	11.53 -0.25 0.00	11.41 -0.25 0.00	10.71 -0.23 0.00	10.06 -0.23 0.00	8.39 -0.20 0.00	9.47 -0.24 0.00	10.91 -0.28 0.00	7.78 -0.20 0.00	9.75 -0.25 0.00	6.23 -0.16 0.00	10.47 -0.30 0.00	9.36 -0.24 0.00	4.59 -0.12 0.00
LOWER___HUDSON 24059	23.63 0.12 -21.71	17.58 0.27 -12.92	16.05 0.28 -10.95	15.46 0.16 -12.57	9.65 0.23 -5.66	6.44 0.34 -0.44	12.90 0.26 -8.42	14.56 0.49 -6.30	13.82 0.64 -3.07	8.77 0.44 -1.37	13.63 0.76 0.00	12.50 0.72 0.00	12.37 0.70 0.00	13.02 0.66 -1.41	12.58 0.64 -1.65	13.48 0.55 -4.34	13.64 0.65 -3.27	15.42 0.79 -3.45	19.43 0.57 -10.88	17.76 0.71 -7.06	17.34 0.46 -10.49	14.66 0.78 -3.11	10.23 0.63 0.00	5.03 0.31 0.00
LWR___OSWEGATCHIE_HYD 23850	1.76 -0.04 0.00	4.31 -0.08 0.00	4.73 -0.09 0.00	2.68 -0.04 0.00	3.71 -0.05 0.00	5.58 -0.08 0.00	4.20 -0.03 0.00	7.74 -0.03 0.00	10.08 -0.04 0.00	6.95 -0.01 0.00	12.87 0.00 0.00	11.75 -0.03 0.00	11.61 -0.05 0.00	10.90 -0.05 0.00	10.23 -0.06 0.00	8.54 -0.05 0.00	9.65 -0.07 0.00	11.13 -0.06 0.00	7.95 -0.03 0.00	9.97 -0.03 0.00	6.37 -0.01 0.00	10.72 -0.06 0.00	9.56 -0.04 0.00	4.69 -0.03 0.00
LYONS_FALL_HYD 23570	1.82 0.02 0.00	4.44 0.05 0.00	4.88 0.06 0.00	2.76 0.03 0.00	3.82 0.06 0.00	5.74 0.09 0.00	4.30 0.08 0.00	7.93 0.15 0.00	10.36 0.24 0.00	7.14 0.18 0.00	13.20 0.34 0.00	12.08 0.30 0.00	11.93 0.27 0.00	11.20 0.25 0.00	10.51 0.22 0.00	8.77 0.18 0.00	9.93 0.22 0.00	11.45 0.27 0.00	8.17 0.20 0.00	10.24 0.24 0.00	6.57 0.18 0.00	11.03 0.26 0.00	9.81 0.20 0.00	4.81 0.09 0.00
MADISON___COUNTY_LFGE 323628	2.48 0.03 -0.65	4.85 0.07 -0.39	5.23 0.08 -0.33	3.15 0.04 -0.38	4.00 0.07 -0.17	5.77 0.10 -0.01	4.55 0.08 -0.25	8.12 0.16 -0.19	10.48 0.27 -0.10	7.18 0.18 -0.04	13.21 0.35 0.00	12.10 0.32 0.00	11.96 0.30 0.00	11.25 0.27 -0.04	10.57 0.23 -0.05	8.91 0.19 -0.13	10.05 0.24 -0.10	11.57 0.28 -0.10	8.50 0.20 -0.33	10.44 0.23 -0.21	6.87 0.17 -0.31	11.13 0.26 -0.09	9.80 0.20 0.00	4.80 0.09 0.00
MAPLE_RIDGE_WT_1 323574	0.73 -0.02 1.05	3.74 -0.03 0.63	4.27 -0.02 0.53	2.11 -0.01 0.61	3.47 -0.03 0.27	5.61 -0.02 0.02	3.81 -0.01 0.41	7.45 -0.02 0.30	9.96 -0.01 0.15	6.88 -0.01 0.06	12.84 -0.03 0.00	11.75 -0.03 0.00	11.63 -0.03 0.00	10.85 -0.03 0.07	10.18 -0.03 0.08	8.35 -0.03 0.21	9.52 -0.04 0.16	10.98 -0.04 0.17	7.44 -0.01 0.53	9.64 -0.02 0.34	5.88 -0.01 0.51	10.60 -0.02 0.15	9.58 -0.02 0.00	4.70 -0.01 0.00
MAPLE_RIDGE_WT_2 323611	0.73 -0.02 1.05	3.74 -0.03 0.63	4.27 -0.02 0.53	2.11 -0.01 0.61	3.47 -0.03 0.27	5.61 -0.02 0.02	3.81 -0.01 0.41	7.45 -0.02 0.30	9.96 -0.01 0.15	6.88 -0.01 0.06	12.84 -0.03 0.00	11.75 -0.03 0.00	11.63 -0.03 0.00	10.85 -0.03 0.07	10.18 -0.03 0.08	8.35 -0.03 0.21	9.52 -0.04 0.16	10.98 -0.04 0.17	7.44 -0.01 0.53	9.64 -0.02 0.34	5.88 -0.01 0.51	10.60 -0.02 0.15	9.58 -0.02 0.00	4.70 -0.01 0.00
MARBLE_RIVER_WT_PWR 323696	1.75 -0.05 0.00	4.30 -0.10 0.00	4.72 -0.10 0.00	2.68 -0.04 0.00	3.70 -0.07 0.00	5.55 -0.10 0.00	4.17 -0.06 0.00	7.69 -0.08 0.00	10.00 -0.12 0.00	6.88 -0.08 0.00	12.72 -0.14 0.00	11.63 -0.15 0.00	11.53 -0.13 0.00	10.82 -0.12 0.00	10.19 -0.10 0.00	8.49 -0.09 0.00	9.62 -0.10 0.00	11.07 -0.12 0.00	7.90 -0.08 0.00	9.90 -0.10 0.00	6.31 -0.07 0.00	10.62 -0.16 0.00	9.47 -0.13 0.00	4.64 -0.07 0.00
MARSH_HILL_WT_PWR 323713	5.15 -0.03 -3.38	6.32 -0.08 -2.01	6.44 -0.08 -1.70	4.64 -0.04 -1.96	4.60 -0.05 -0.88	5.66 -0.07 -0.07	5.46 -0.06 -1.30	8.72 -0.05 -1.00	17.74 0.09 -7.53	12.59 0.04 -5.59	21.74 0.21 -8.67	20.41 0.14 -8.48	19.62 0.06 -7.91	19.56 0.07 -8.54	19.12 -0.02 -8.86	10.66 -0.06 -2.13	10.13 -0.09 -0.51	11.58 -0.14 -0.53	9.54 -0.13 -1.69	10.92 -0.17 -1.09	7.93 -0.08 -1.62	12.55 -0.12 -1.90	9.44 -0.16 0.00	4.61 -0.10 0.00
MG INDUSTRY___DRP 24185	22.42 0.10 -20.52	16.83 0.23 -12.21	15.41 0.25 -10.35	14.75 0.14 -11.88	9.31 0.19 -5.36	6.36 0.29 -0.42	12.39 0.21 -7.96	14.11 0.38 -5.95	13.52 0.50 -2.90	8.60 0.35 -1.29	13.47 0.60 0.00	12.35 0.57 0.00	12.23 0.56 0.00	12.80 0.52 -1.34	12.36 0.51 -1.56	13.13 0.44 -4.10	13.30 0.49 -3.09	15.03 0.59 -3.26	18.68 0.42 -10.28	17.19 0.52 -6.67	16.64 0.33 -9.92	14.28 0.57 -2.94	10.06 0.46 0.00	4.95 0.23 0.00
MID___OSWEGATCHIE_HYD 23849	1.76 -0.04 0.00	4.31 -0.08 0.00	4.73 -0.09 0.00	2.68 -0.04 0.00	3.71 -0.05 0.00	5.58 -0.08 0.00	4.20 -0.03 0.00	7.74 -0.03 0.00	10.08 -0.04 0.00	6.95 -0.01 0.00	12.87 0.00 0.00	11.75 -0.03 0.00	11.61 -0.05 0.00	10.90 -0.05 0.00	10.23 -0.06 0.00	8.54 -0.05 0.00	9.65 -0.07 0.00	11.13 -0.06 0.00	7.95 -0.03 0.00	9.97 -0.03 0.00	6.37 -0.01 0.00	10.72 -0.06 0.00	9.56 -0.04 0.00	4.69 -0.03 0.00
MID___RAQUETTE_HYD 23851	1.73 -0.07 0.00	4.23 -0.17 0.00	4.65 -0.17 0.00	2.64 -0.09 0.00	3.64 -0.12 0.00	5.47 -0.19 0.00	4.13 -0.09 0.00	7.61 -0.16 0.00	9.89 -0.23 0.00	6.81 -0.14 0.00	12.63 -0.23 0.00	11.53 -0.25 0.00	11.41 -0.25 0.00	10.71 -0.23 0.00	10.06 -0.23 0.00	8.39 -0.20 0.00	9.47 -0.24 0.00	10.91 -0.28 0.00	7.78 -0.20 0.00	9.75 -0.25 0.00	6.23 -0.16 0.00	10.47 -0.30 0.00	9.36 -0.24 0.00	4.59 -0.12 0.00

MILLIKEN___1 23584	5.08 0.02 -3.27	6.37 0.04 -1.95	6.52 0.05 -1.65	4.64 0.02 -1.89	4.65 0.04 -0.85	5.79 0.07 -0.07	5.47 0.06 -1.19	8.80 0.12 -0.90	11.18 0.26 -0.79	7.58 0.17 -0.46	13.62 0.37 -0.39	12.45 0.29 -0.38	12.29 0.27 -0.36	11.74 0.23 -0.57	11.04 0.14 -0.61	9.39 0.12 -0.68	10.30 0.12 -0.46	11.84 0.16 -0.50	9.69 0.10 -1.61	11.16 0.17 -1.00	8.00 0.13 -1.48	11.52 0.20 -0.55	9.69 0.08 0.00	4.75 0.04 0.00
MILLIKEN___2 23585	5.08 0.02 -3.27	6.37 0.04 -1.95	6.52 0.05 -1.65	4.64 0.02 -1.89	4.65 0.04 -0.85	5.79 0.07 -0.07	5.47 0.06 -1.19	8.80 0.12 -0.90	11.18 0.26 -0.79	7.58 0.17 -0.46	13.62 0.37 -0.39	12.45 0.29 -0.38	12.29 0.27 -0.36	11.74 0.23 -0.57	11.04 0.14 -0.61	9.39 0.12 -0.68	10.30 0.12 -0.46	11.84 0.16 -0.50	9.69 0.10 -1.61	11.16 0.17 -1.00	8.00 0.13 -1.48	11.52 0.20 -0.55	9.69 0.08 0.00	4.75 0.04 0.00
MILLIKEN___DIESEL 23629	5.08 0.02 -3.27	6.37 0.04 -1.95	6.52 0.05 -1.65	4.64 0.02 -1.89	4.65 0.04 -0.85	5.79 0.07 -0.07	5.47 0.06 -1.19	8.80 0.12 -0.90	11.18 0.26 -0.79	7.58 0.17 -0.46	13.62 0.37 -0.39	12.45 0.29 -0.38	12.29 0.27 -0.36	11.74 0.23 -0.57	11.04 0.14 -0.61	9.39 0.12 -0.68	10.30 0.12 -0.46	11.84 0.16 -0.50	9.69 0.10 -1.61	11.16 0.17 -1.00	8.00 0.13 -1.48	11.52 0.20 -0.55	9.69 0.08 0.00	4.75 0.04 0.00
MILLSEAT___LFGE 323607	4.07 -0.13 -2.40	5.50 -0.32 -1.43	5.68 -0.35 -1.21	3.93 -0.19 -1.39	4.13 -0.25 -0.63	5.30 -0.41 -0.05	4.82 -0.33 -0.93	7.94 -0.53 -0.70	9.61 -0.49 0.02	6.44 -0.36 0.15	11.80 -0.47 0.60	10.73 -0.47 0.58	10.57 -0.55 0.54	10.01 -0.50 0.43	9.29 -0.57 0.43	8.40 -0.58 -0.40	9.36 -0.72 -0.37	10.72 -0.85 -0.39	8.58 -0.60 -1.20	9.98 -0.80 -0.78	7.07 -0.48 -1.16	10.02 -0.76 -0.01	8.86 -0.73 0.00	4.34 -0.37 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	18.02 0.17 -16.05	14.35 0.41 -9.55	13.33 0.42 -8.10	12.25 0.23 -9.29	8.26 0.31 -4.19	6.45 0.46 -0.33	10.79 0.34 -6.23	13.08 0.64 -4.66	13.24 0.85 -2.27	8.56 0.59 -1.01	13.96 1.09 0.00	12.81 1.03 0.00	12.71 1.05 0.00	12.97 0.98 -1.05	12.45 0.94 -1.22	12.61 0.81 -3.21	13.10 0.97 -2.42	14.86 1.12 -2.55	16.79 0.77 -8.05	16.17 0.95 -5.22	14.76 0.61 -7.76	14.12 1.04 -2.30	10.48 0.88 0.00	5.14 0.43 0.00
MODEL_CITY_ENERGY 24167	4.14 -0.19 -2.53	5.43 -0.47 -1.51	5.59 -0.51 -1.28	3.91 -0.28 -1.47	4.05 -0.37 -0.66	5.12 -0.59 -0.05	4.73 -0.47 -0.98	7.71 -0.79 -0.73	4.87 -0.80 4.45	2.87 -0.58 3.51	6.05 -0.85 5.97	5.12 -0.82 5.84	5.32 -0.90 5.44	4.53 -0.83 5.59	3.64 -0.88 5.77	7.23 -0.86 0.49	9.04 -1.06 -0.38	10.32 -1.26 -0.40	8.34 -0.91 -1.27	9.63 -1.19 -0.82	6.88 -0.73 -1.22	8.98 -1.18 0.62	8.51 -1.09 0.00	4.18 -0.54 0.00
MODERN_LFGE___ 323580	4.14 -0.19 -2.53	5.43 -0.47 -1.51	5.59 -0.51 -1.28	3.91 -0.28 -1.47	4.05 -0.37 -0.66	5.12 -0.59 -0.05	4.73 -0.47 -0.98	7.71 -0.79 -0.73	4.87 -0.80 4.45	2.87 -0.58 3.51	6.05 -0.85 5.97	5.12 -0.82 5.84	5.32 -0.90 5.44	4.53 -0.83 5.59	3.64 -0.88 5.77	7.23 -0.86 0.49	9.04 -1.06 -0.38	10.32 -1.26 -0.40	8.34 -0.91 -1.27	9.63 -1.19 -0.82	6.88 -0.73 -1.22	8.98 -1.18 0.62	8.51 -1.09 0.00	4.18 -0.54 0.00
MOHAWK_PAPER___DRP 24187	23.12 0.11 -21.21	17.27 0.26 -12.62	15.79 0.28 -10.69	15.16 0.16 -12.28	9.51 0.22 -5.54	6.41 0.33 -0.43	12.69 0.23 -8.23	14.38 0.45 -6.15	13.70 0.59 -2.99	8.71 0.41 -1.34	13.56 0.70 0.00	12.45 0.67 0.00	12.32 0.66 0.00	12.93 0.61 -1.38	12.50 0.59 -1.61	13.33 0.51 -4.24	13.48 0.58 -3.19	15.25 0.70 -3.37	19.11 0.50 -10.63	17.51 0.62 -6.89	17.03 0.40 -10.25	14.49 0.68 -3.04	10.16 0.55 0.00	4.99 0.27 0.00
MONGAUP___HYD 23641	16.74 0.14 -14.79	13.55 0.35 -8.80	12.65 0.37 -7.46	11.49 0.19 -8.56	7.90 0.28 -3.86	6.38 0.42 -0.30	10.27 0.30 -5.74	12.62 0.55 -4.30	12.96 0.74 -2.09	8.39 0.50 -0.93	13.76 0.90 0.00	12.56 0.78 0.00	12.46 0.80 0.00	12.65 0.74 -0.96	12.14 0.72 -1.13	12.23 0.69 -2.96	12.76 0.81 -2.23	14.50 0.96 -2.35	16.07 0.68 -7.42	15.65 0.84 -4.81	14.10 0.56 -7.15	13.81 0.92 -2.12	10.37 0.77 0.00	5.08 0.37 0.00
MONTAUK___DIESEL 23721	18.28 0.33 -16.15	14.92 0.80 -9.73	13.77 0.81 -8.14	12.51 0.43 -9.35	8.56 0.58 -4.22	6.88 0.89 -0.33	11.16 0.67 -6.27	13.68 1.22 -4.69	14.08 1.68 -2.28	9.16 1.18 -1.02	15.18 2.31 0.00	13.77 1.99 0.00	13.73 2.07 0.00	13.93 1.93 -1.05	13.41 1.89 -1.23	13.41 1.59 -3.23	14.36 1.93 -2.72	16.08 2.32 -2.58	19.21 1.66 -9.57	18.12 2.07 -6.05	15.49 1.29 -7.81	15.13 2.04 -2.31	11.37 1.78 0.00	5.57 0.86 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	18.14 0.19 -16.15	14.46 0.45 -9.61	13.43 0.46 -8.14	12.33 0.25 -9.35	8.32 0.34 -4.21	6.50 0.52 -0.33	10.87 0.38 -6.27	13.18 0.72 -4.69	13.35 0.95 -2.28	8.63 0.66 -1.02	14.09 1.22 0.00	12.94 1.15 0.00	12.84 1.18 0.00	13.09 1.10 -1.05	12.57 1.05 -1.23	12.72 0.90 -3.23	13.23 1.08 -2.43	14.99 1.24 -2.57	16.92 0.85 -8.09	16.30 1.05 -5.25	14.87 0.67 -7.80	14.24 1.15 -2.31	10.58 0.98 0.00	5.18 0.47 0.00
MUNSVILLE_WIND_PWR 323609	6.90 0.08 -5.02	7.58 0.20 -2.99	7.60 0.25 -2.53	5.75 0.12 -2.91	5.28 0.20 -1.31	6.07 0.31 -0.10	5.89 0.35 -1.31	9.49 0.71 -1.01	12.18 1.13 -0.93	8.23 0.73 -0.54	14.77 1.41 -0.49	13.47 1.21 -0.49	13.29 1.17 -0.45	12.71 1.07 -0.69	11.92 0.89 -0.73	10.12 0.77 -0.76	11.17 0.94 -0.51	12.93 1.14 -0.61	10.95 0.67 -2.31	12.19 1.10 -1.10	8.77 0.75 -1.63	12.53 1.14 -0.62	10.23 0.63 0.00	4.98 0.27 0.00
N SALMON___HYD 24042	1.76 -0.04 0.00	4.31 -0.08 0.00	4.73 -0.09 0.00	2.69 -0.04 0.00	3.71 -0.06 0.00	5.57 -0.09 0.00	4.19 -0.04 0.00	7.73 -0.04 0.00	10.07 -0.05 0.00	6.93 -0.03 0.00	12.83 -0.04 0.00	11.73 -0.05 0.00	11.62 -0.04 0.00	10.91 -0.04 0.00	10.25 -0.04 0.00	8.55 -0.04 0.00	9.68 -0.04 0.00	11.14 -0.05 0.00	7.94 -0.03 0.00	9.96 -0.04 0.00	6.36 -0.04 0.00	10.67 -0.10 0.00	9.52 -0.07 0.00	4.66 -0.05 0.00
N.E_GEN_SANDY PD 24062	20.91 0.12 -18.99	16.04 0.29 -11.36	14.75 0.30 -9.62	13.95 0.17 -11.05	8.98 0.24 -4.98	6.41 0.36 -0.39	11.90 0.27 -7.41	13.86 0.52 -5.57	13.48 0.66 -2.70	8.63 0.47 -1.20	13.69 0.82 0.00	12.56 0.78 0.00	12.43 0.77 0.00	12.93 0.72 -1.27	12.45 0.70 -1.45	13.02 0.61 -3.82	13.32 0.73 -2.87	15.42 0.87 -3.36	20.77 0.61 -12.19	21.18 0.76 -10.42	21.31 0.49 -14.44	14.98 0.83 -3.37	10.30 0.70 0.00	6.33 0.34 -1.27
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	17.57 0.17 -15.60	14.08 0.40 -9.28	13.09 0.41 -7.87	11.98 0.22 -9.03	8.13 0.30 -4.07	6.42 0.45 -0.32	10.61 0.33 -6.06	12.93 0.63 -4.53	13.15 0.83 -2.21	8.52 0.57 -0.99	13.94 1.07 0.00	12.79 1.01 0.00	12.70 1.04 0.00	12.92 0.96 -1.02	12.40 0.92 -1.19	12.51 0.80 -3.12	13.02 0.96 -2.35	14.77 1.11 -2.48	16.56 0.76 -7.82	16.01 0.94 -5.07	14.53 0.61 -7.54	14.03 1.02 -2.24	10.46 0.86 0.00	5.12 0.41 0.00

NARROWS_GT1_1 24228	24.38	15.59	13.45	12.34	8.34	6.52	10.88	13.21	13.39	8.67	14.15	12.99	12.92	13.16	12.63	12.77	13.29	15.05	16.97	16.36	14.90	14.28	10.63	5.21
	0.20	0.48	0.49	0.26	0.36	0.54	0.39	0.75	0.99	0.69	1.29	1.21	1.26	1.17	1.11	0.95	1.14	1.30	0.90	1.11	0.70	1.19	1.03	0.50
	-22.38	-10.72	-8.14	-9.35	-4.21	-0.33	-6.27	-4.69	-2.28	-1.02	0.00	0.00	0.00	-1.05	-1.23	-3.23	-2.43	-2.57	-8.09	-5.25	-7.80	-2.31	0.00	0.00
NARROWS_GT1_2 24229	24.38	15.59	13.45	12.34	8.34	6.52	10.88	13.21	13.39	8.67	14.15	12.99	12.92	13.16	12.63	12.77	13.29	15.05	16.97	16.36	14.90	14.28	10.63	5.21
	0.20	0.48	0.49	0.26	0.36	0.54	0.39	0.75	0.99	0.69	1.29	1.21	1.26	1.17	1.11	0.95	1.14	1.30	0.90	1.11	0.70	1.19	1.03	0.50
	-22.38	-10.72	-8.14	-9.35	-4.21	-0.33	-6.27	-4.69	-2.28	-1.02	0.00	0.00	0.00	-1.05	-1.23	-3.23	-2.43	-2.57	-8.09	-5.25	-7.80	-2.31	0.00	0.00
NARROWS_GT1_3 24230	24.38	15.59	13.45	12.34	8.34	6.52	10.88	13.21	13.39	8.67	14.15	12.99	12.92	13.16	12.63	12.77	13.29	15.05	16.97	16.36	14.90	14.28	10.63	5.21
	0.20	0.48	0.49	0.26	0.36	0.54	0.39	0.75	0.99	0.69	1.29	1.21	1.26	1.17	1.11	0.95	1.14	1.30	0.90	1.11	0.70	1.19	1.03	0.50
	-22.38	-10.72	-8.14	-9.35	-4.21	-0.33	-6.27	-4.69	-2.28	-1.02	0.00	0.00	0.00	-1.05	-1.23	-3.23	-2.43	-2.57	-8.09	-5.25	-7.80	-2.31	0.00	0.00
NARROWS_GT1_4 24231	24.38	15.59	13.45	12.34	8.34	6.52	10.88	13.21	13.39	8.67	14.15	12.99	12.92	13.16	12.63	12.77	13.29	15.05	16.97	16.36	14.90	14.28	10.63	5.21
	0.20	0.48	0.49	0.26	0.36	0.54	0.39	0.75	0.99	0.69	1.29	1.21	1.26	1.17	1.11	0.95	1.14	1.30	0.90	1.11	0.70	1.19	1.03	0.50
	-22.38	-10.72	-8.14	-9.35	-4.21	-0.33	-6.27	-4.69	-2.28	-1.02	0.00	0.00	0.00	-1.05	-1.23	-3.23	-2.43	-2.57	-8.09	-5.25	-7.80	-2.31	0.00	0.00
NARROWS_GT1_5 24232	24.38	15.59	13.45	12.34	8.34	6.52	10.88	13.21	13.39	8.67	14.15	12.99	12.92	13.16	12.63	12.77	13.29	15.05	16.97	16.36	14.90	14.28	10.63	5.21
	0.20	0.48	0.49	0.26	0.36	0.54	0.39	0.75	0.99	0.69	1.29	1.21	1.26	1.17	1.11	0.95	1.14	1.30	0.90	1.11	0.70	1.19	1.03	0.50
	-22.38	-10.72	-8.14	-9.35	-4.21	-0.33	-6.27	-4.69	-2.28	-1.02	0.00	0.00	0.00	-1.05	-1.23	-3.23	-2.43	-2.57	-8.09	-5.25	-7.80	-2.31	0.00	0.00
NARROWS_GT1_6 24233	24.38	15.59	13.45	12.34	8.34	6.52	10.88	13.21	13.39	8.67	14.15	12.99	12.92	13.16	12.63	12.77	13.29	15.05	16.97	16.36	14.90	14.28	10.63	5.21
	0.20	0.48	0.49	0.26	0.36	0.54	0.39	0.75	0.99	0.69	1.29	1.21	1.26	1.17	1.11	0.95	1.14	1.30	0.90	1.11	0.70	1.19	1.03	0.50
	-22.38	-10.72	-8.14	-9.35	-4.21	-0.33	-6.27	-4.69	-2.28	-1.02	0.00	0.00	0.00	-1.05	-1.23	-3.23	-2.43	-2.57	-8.09	-5.25	-7.80	-2.31	0.00	0.00
NARROWS_GT1_7 24234	24.38	15.59	13.45	12.34	8.34	6.52	10.88	13.21	13.39	8.67	14.15	12.99	12.92	13.16	12.63	12.77	13.29	15.05	16.97	16.36	14.90	14.28	10.63	5.21
	0.20	0.48	0.49	0.26	0.36	0.54	0.39	0.75	0.99	0.69	1.29	1.21	1.26	1.17	1.11	0.95	1.14	1.30	0.90	1.11	0.70	1.19	1.03	0.50
	-22.38	-10.72	-8.14	-9.35	-4.21	-0.33	-6.27	-4.69	-2.28	-1.02	0.00	0.00	0.00	-1.05	-1.23	-3.23	-2.43	-2.57	-8.09	-5.25	-7.80	-2.31	0.00	0.00
NARROWS_GT1_8 24235	24.38	15.59	13.45	12.34	8.34	6.52	10.88	13.21	13.39	8.67	14.15	12.99	12.92	13.16	12.63	12.77	13.29	15.05	16.97	16.36	14.90	14.28	10.63	5.21
	0.20	0.48	0.49	0.26	0.36	0.54	0.39	0.75	0.99	0.69	1.29	1.21	1.26	1.17	1.11	0.95	1.14	1.30	0.90	1.11	0.70	1.19	1.03	0.50
	-22.38	-10.72	-8.14	-9.35	-4.21	-0.33	-6.27	-4.69	-2.28	-1.02	0.00	0.00	0.00	-1.05	-1.23	-3.23	-2.43	-2.57	-8.09	-5.25	-7.80	-2.31	0.00	0.00
NARROWS_GT2_1 24236	24.38	15.59	13.45	12.34	8.34	6.52	10.88	13.21	13.39	8.67	14.15	12.99	12.92	13.16	12.63	12.77	13.29	15.05	16.97	16.36	14.90	14.28	10.63	5.21
	0.20	0.48	0.49	0.26	0.36	0.54	0.39	0.75	0.99	0.69	1.29	1.21	1.26	1.17	1.11	0.95	1.14	1.30	0.90	1.11	0.70	1.19	1.03	0.50
	-22.38	-10.72	-8.14	-9.35	-4.21	-0.33	-6.27	-4.69	-2.28	-1.02	0.00	0.00	0.00	-1.05	-1.23	-3.23	-2.43	-2.57	-8.09	-5.25	-7.80	-2.31	0.00	0.00
NARROWS_GT2_2 24237	24.38	15.59	13.45	12.34	8.34	6.52	10.88	13.21	13.39	8.67	14.15	12.99	12.92	13.16	12.63	12.77	13.29	15.05	16.97	16.36	14.90	14.28	10.63	5.21
	0.20	0.48	0.49	0.26	0.36	0.54	0.39	0.75	0.99	0.69	1.29	1.21	1.26	1.17	1.11	0.95	1.14	1.30	0.90	1.11	0.70	1.19	1.03	0.50
	-22.38	-10.72	-8.14	-9.35	-4.21	-0.33	-6.27	-4.69	-2.28	-1.02	0.00	0.00	0.00	-1.05	-1.23	-3.23	-2.43	-2.57	-8.09	-5.25	-7.80	-2.31	0.00	0.00
NARROWS_GT2_3 24238	24.38	15.59	13.45	12.34	8.34	6.52	10.88	13.21	13.39	8.67	14.15	12.99	12.92	13.16	12.63	12.77	13.29	15.05	16.97	16.36	14.90	14.28	10.63	5.21
	0.20	0.48	0.49	0.26	0.36	0.54	0.39	0.75	0.99	0.69	1.29	1.21	1.26	1.17	1.11	0.95	1.14	1.30	0.90	1.11	0.70	1.19	1.03	0.50
	-22.38	-10.72	-8.14	-9.35	-4.21	-0.33	-6.27	-4.69	-2.28	-1.02	0.00	0.00	0.00	-1.05	-1.23	-3.23	-2.43	-2.57	-8.09	-5.25	-7.80	-2.31	0.00	0.00
NARROWS_GT2_4 24239	24.38	15.59	13.45	12.34	8.34	6.52	10.88	13.21	13.39	8.67	14.15	12.99	12.92	13.16	12.63	12.77	13.29	15.05	16.97	16.36	14.90	14.28	10.63	5.21
	0.20	0.48	0.49	0.26	0.36	0.54	0.39	0.75	0.99	0.69	1.29	1.21	1.26	1.17	1.11	0.95	1.14	1.30	0.90	1.11	0.70	1.19	1.03	0.50
	-22.38	-10.72	-8.14	-9.35	-4.21	-0.33	-6.27	-4.69	-2.28	-1.02	0.00	0.00	0.00	-1.05	-1.23	-3.23	-2.43	-2.57	-8.09	-5.25	-7.80	-2.31	0.00	0.00
NARROWS_GT2_5 24240	24.38	15.59	13.45	12.34	8.34	6.52	10.88	13.21	13.39	8.67	14.15	12.99	12.92	13.16	12.63	12.77	13.29	15.05	16.97	16.36	14.90	14.28	10.63	5.21
	0.20	0.48	0.49	0.26	0.36	0.54	0.39	0.75	0.99	0.69	1.29	1.21	1.26	1.17	1.11	0.95	1.14	1.30	0.90	1.11	0.70	1.19	1.03	0.50
	-22.38	-10.72	-8.14	-9.35	-4.21	-0.33	-6.27	-4.69	-2.28	-1.02	0.00	0.00	0.00	-1.05	-1.23	-3.23	-2.43	-2.57	-8.09	-5.25	-7.80	-2.31	0.00	0.00
NARROWS_GT2_6 24241	24.38	15.59	13.45	12.34	8.34	6.52	10.88	13.21	13.39	8.67	14.15	12.99	12.92	13.16	12.63	12.77	13.29	15.05	16.97	16.36	14.90	14.28	10.63	5.21
	0.20	0.48	0.49	0.26	0.36	0.54	0.39	0.75	0.99	0.69	1.29	1.21	1.26	1.17	1.11	0.95	1.14	1.30	0.90	1.11	0.70	1.19	1.03	0.50
	-22.38	-10.72	-8.14	-9.35	-4.21	-0.33	-6.27	-4.69	-2.28	-1.02	0.00	0.00	0.00	-1.05	-1.23	-3.23	-2.43	-2.57	-8.09	-5.25	-7.80	-2.31	0.00	0.00
NARROWS_GT2_7 24242	24.38	15.59	13.45	12.34	8.34	6.52	10.88	13.21	13.39	8.67	14.15	12.99	12.92	13.16	12.63	12.77	13.29	15.05	16.97	16.36	14.90	14.28	10.63	5.21
	0.20	0.48	0.49	0.26	0.36	0.54	0.39	0.75	0.99	0.69	1.29	1.21	1.26	1.17	1.11	0.95	1.14	1.30	0.90	1.11	0.70	1.19	1.03	0.50
	-22.38	-10.72	-8.14	-9.35	-4.21	-0.33	-6.27	-4.69	-2.28	-1.02	0.00	0.00	0.00	-1.05	-1.23	-3.23	-2.43	-2.57	-8.09	-5.25	-7.80	-2.31	0.00	0.00

NARROWS_GT2_8 24243	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.15 1.29 0.00	12.99 1.21 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.05 1.30 -2.57	16.97 0.90 -8.09	16.36 1.11 -5.25	14.90 0.70 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.21 0.50 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	19.66 0.17 -17.68	15.33 0.41 -10.52	14.10 0.37 -8.92	13.22 0.26 -10.24	8.67 0.29 -4.62	6.44 0.43 -0.36	11.40 0.32 -6.86	13.58 0.68 -5.13	13.42 0.80 -2.50	8.61 0.54 -1.12	13.82 0.95 0.00	12.66 0.88 0.00	12.55 0.89 0.00	12.92 0.82 -1.15	12.44 0.80 -1.35	12.81 0.68 -3.54	13.18 0.80 -2.66	14.95 0.96 -2.81	17.54 0.70 -8.86	16.65 0.90 -5.75	15.50 0.57 -8.54	14.31 1.01 -2.53	10.46 0.86 0.00	5.12 0.41 0.00
NEG CAPITAL___MECHNVIL 23645	24.03 0.13 -22.10	17.85 0.31 -13.15	16.29 0.33 -11.14	15.71 0.19 -12.79	9.79 0.26 -5.77	6.50 0.39 -0.45	13.09 0.30 -8.57	14.76 0.58 -6.41	13.99 0.75 -3.12	8.87 0.52 -1.39	13.76 0.90 0.00	12.63 0.85 0.00	12.48 0.82 0.00	13.17 0.78 -1.44	12.72 0.75 -1.68	13.64 0.63 -4.42	13.81 0.77 -3.33	15.61 0.91 -3.51	19.72 0.67 -11.08	18.02 0.84 -7.18	17.61 0.54 -10.68	14.85 0.91 -3.17	10.34 0.74 0.00	5.07 0.36 0.00
NEG CENTRAL_HIGH_ACRES 23767	3.64 -0.10 -1.94	5.30 -0.25 -1.15	5.53 -0.27 -0.98	3.70 -0.15 -1.12	4.06 -0.20 -0.51	5.38 -0.32 -0.04	4.72 -0.24 -0.74	7.91 -0.42 -0.55	9.71 -0.46 -0.05	6.57 -0.33 0.06	12.02 -0.54 0.31	10.96 -0.51 0.31	10.83 -0.55 0.29	10.25 -0.52 0.18	9.56 -0.55 0.17	8.43 -0.50 -0.33	9.43 -0.57 -0.29	10.84 -0.65 -0.31	8.50 -0.45 -0.97	10.03 -0.59 -0.62	6.96 -0.36 -0.93	10.35 -0.59 -0.17	9.03 -0.57 0.00	4.42 -0.29 0.00
NEG CENTRAL___DRP 24199	3.89 -0.03 -2.13	5.59 -0.07 -1.26	5.82 -0.07 -1.07	3.91 -0.04 -1.23	4.26 -0.05 -0.55	5.63 -0.07 -0.04	4.98 -0.05 -0.81	8.26 -0.09 -0.58	10.47 0.05 -0.30	7.11 0.02 -0.14	12.97 0.10 0.00	11.83 0.05 0.00	11.68 0.02 0.00	11.07 -0.01 -0.14	10.34 -0.11 -0.16	8.90 -0.10 -0.42	9.90 -0.13 -0.31	11.38 -0.14 -0.33	8.93 -0.10 -1.06	10.55 -0.13 -0.68	7.34 -0.06 -1.01	10.96 -0.11 -0.30	9.45 -0.15 0.00	4.63 -0.08 0.00
NEG CENTRAL___INDECK 23768	4.61 -0.03 -2.84	6.01 -0.08 -1.69	6.16 -0.09 -1.43	4.33 -0.04 -1.64	4.44 -0.06 -0.74	5.62 -0.10 -0.06	5.24 -0.08 -1.09	8.54 -0.06 -0.83	13.92 0.04 -3.76	9.68 0.01 -2.72	17.08 0.15 -4.06	15.86 0.11 -3.97	15.40 0.04 -3.70	15.05 0.03 -4.08	14.48 -0.05 -4.24	9.73 -0.09 -1.23	10.02 -0.13 -0.43	11.49 -0.15 -0.45	9.30 -0.09 -1.42	10.79 -0.12 -0.92	7.69 -0.07 -1.36	11.54 -0.06 -0.83	9.49 -0.11 0.00	4.64 -0.08 0.00
NEG CENTRAL___SENECA 23627	4.13 -0.03 -2.37	5.72 -0.08 -1.41	5.93 -0.08 -1.19	4.05 -0.05 -1.37	4.32 -0.05 -0.62	5.63 -0.08 -0.05	5.07 -0.06 -0.91	8.35 -0.09 -0.67	10.52 0.03 -0.37	7.12 -0.01 -0.17	12.94 0.07 0.00	11.81 0.03 0.00	11.64 -0.02 0.00	11.07 -0.03 -0.15	10.36 -0.11 -0.18	8.95 -0.11 -0.47	9.92 -0.14 -0.35	11.40 -0.16 -0.37	9.04 -0.12 -1.18	10.61 -0.15 -0.76	7.45 -0.07 -1.13	10.98 -0.13 -0.33	9.43 -0.17 0.00	4.62 -0.10 0.00
NEG CENTRAL___STATE_STREET 24147	3.87 0.01 -2.06	5.63 0.01 -1.23	5.86 0.00 -1.04	3.93 0.01 -1.20	4.29 -0.01 -0.54	5.70 -0.01 -0.04	5.01 0.00 -0.78	8.37 0.04 -0.55	10.59 0.18 -0.30	7.21 0.12 -0.13	13.15 0.28 0.00	11.96 0.18 0.00	11.84 0.18 0.00	11.20 0.12 -0.13	10.45 0.01 -0.15	9.00 0.01 -0.40	9.98 -0.04 -0.30	11.51 0.01 -0.32	9.03 0.03 -1.03	10.73 0.08 -0.65	7.40 0.04 -0.97	11.17 0.11 -0.29	9.61 0.01 0.00	4.72 0.00 0.00
NEG MILLWOOD___DRP 24198	18.64 0.18 -16.65	14.74 0.44 -9.91	13.66 0.45 -8.40	12.61 0.25 -9.64	8.45 0.33 -4.35	6.50 0.50 -0.34	11.05 0.37 -6.46	13.33 0.72 -4.84	13.43 0.95 -2.36	8.67 0.66 -1.05	14.10 1.24 0.00	12.95 1.17 0.00	12.85 1.19 0.00	13.14 1.11 -1.09	12.63 1.07 -1.27	12.84 0.92 -3.34	13.31 1.09 -2.51	15.08 1.25 -2.64	17.19 0.87 -8.35	16.48 1.06 -5.42	15.12 0.68 -8.05	14.31 1.15 -2.39	10.57 0.97 0.00	5.18 0.47 0.00
NEG NORTH_FLCN_SEA 23793	1.77 -0.03 0.00	4.34 -0.06 0.00	4.76 -0.06 0.00	2.71 -0.02 0.00	3.73 -0.03 0.00	5.61 -0.05 0.00	4.21 -0.01 0.00	7.78 0.01 0.00	10.12 0.00 0.00	6.96 0.00 0.00	12.86 0.00 0.00	11.77 -0.01 0.00	11.66 0.00 0.00	10.95 0.01 0.00	10.32 0.03 0.00	8.60 0.01 0.00	9.74 0.03 0.00	11.21 0.03 0.00	8.00 0.02 0.00	10.02 0.02 0.00	6.39 0.01 0.00	10.75 -0.03 0.00	9.56 -0.04 0.00	4.69 -0.03 0.00
NEG NORTH_KES_CHATEGAY 23792	1.75 -0.05 0.00	4.29 -0.10 0.00	4.71 -0.11 0.00	2.68 -0.05 0.00	3.69 -0.07 0.00	5.55 -0.11 0.00	4.16 -0.07 0.00	7.68 -0.09 0.00	9.99 -0.14 0.00	6.87 -0.09 0.00	12.70 -0.16 0.00	11.62 -0.16 0.00	11.51 -0.15 0.00	10.81 -0.14 0.00	10.17 -0.12 0.00	8.48 -0.11 0.00	9.59 -0.12 0.00	11.05 -0.14 0.00	7.87 -0.10 0.00	9.88 -0.12 0.00	6.30 -0.09 0.00	10.59 -0.18 0.00	9.45 -0.15 0.00	4.63 -0.08 0.00
NEG NORTH___ALICE_FALLS 23915	1.77 -0.03 0.00	4.34 -0.05 0.00	4.76 -0.06 0.00	2.71 -0.02 0.00	3.73 -0.03 0.00	5.61 -0.05 0.00	4.21 -0.01 0.00	7.78 0.01 0.00	10.12 0.00 0.00	6.96 0.01 0.00	12.88 0.01 0.00	11.77 -0.01 0.00	11.67 0.01 0.00	10.95 0.01 0.00	10.31 0.03 0.00	8.60 0.01 0.00	9.74 0.03 0.00	11.22 0.03 0.00	8.00 0.02 0.00	10.03 0.03 0.00	6.40 0.01 0.00	10.75 -0.02 0.00	9.57 -0.03 0.00	4.69 -0.02 0.00
NEG NORTH___LWR_SARANAC 23913	1.77 -0.03 0.00	4.34 -0.05 0.00	4.76 -0.06 0.00	2.71 -0.02 0.00	3.73 -0.03 0.00	5.61 -0.05 0.00	4.21 -0.01 0.00	7.78 0.01 0.00	10.12 0.00 0.00	6.96 0.01 0.00	12.88 0.01 0.00	11.77 -0.01 0.00	11.67 0.01 0.00	10.95 0.01 0.00	10.31 0.03 0.00	8.60 0.01 0.00	9.74 0.03 0.00	11.22 0.03 0.00	8.00 0.02 0.00	10.03 0.03 0.00	6.40 0.01 0.00	10.75 -0.02 0.00	9.57 -0.03 0.00	4.69 -0.02 0.00
NEG NORTH___PLATTSBURG 23628	1.77 -0.03 0.00	4.34 -0.05 0.00	4.76 -0.06 0.00	2.71 -0.02 0.00	3.73 -0.03 0.00	5.61 -0.05 0.00	4.21 -0.01 0.00	7.78 0.01 0.00	10.12 0.00 0.00	6.96 0.01 0.00	12.88 0.01 0.00	11.77 -0.01 0.00	11.67 0.01 0.00	10.95 0.01 0.00	10.31 0.03 0.00	8.60 0.01 0.00	9.74 0.03 0.00	11.22 0.03 0.00	8.00 0.02 0.00	10.03 0.03 0.00	6.40 0.01 0.00	10.75 -0.02 0.00	9.57 -0.03 0.00	4.69 -0.02 0.00
NEG WEST_LEA_LOCKPORT 23791	4.14 -0.16 -2.51	5.47 -0.41 -1.49	5.64 -0.44 -1.26	3.94 -0.24 -1.45	4.09 -0.32 -0.65	5.20 -0.51 -0.05	4.78 -0.41 -0.97	7.82 -0.68 -0.73	9.97 -0.69 -0.54	6.64 -0.50 -0.18	11.90 -0.71 0.26	10.84 -0.69 0.25	10.65 -0.78 0.23	10.13 -0.71 0.10	9.43 -0.77 0.08	8.36 -0.75 -0.53	9.17 -0.93 -0.38	10.49 -1.10 -0.40	8.45 -0.78 -1.26	9.78 -1.04 -0.82	6.97 -0.63 -1.21	9.85 -1.01 -0.09	8.65 -0.95 0.00	4.24 -0.47 0.00

NEG WEST___LANCASTR 23811	4.64 -0.08 -2.93	5.92 -0.21 -1.74	6.09 -0.21 -1.48	4.31 -0.12 -1.70	4.38 -0.15 -0.76	5.51 -0.21 -0.06	5.17 -0.18 -1.14	8.37 -0.28 -0.88	34.13 -0.19 -24.20	25.22 -0.17 -18.43	42.52 -0.11 -29.76	40.75 -0.14 -29.11	38.56 -0.24 -27.14	39.55 -0.20 -28.81	39.84 -0.29 -29.84	13.85 -0.30 -5.56	9.76 -0.41 -0.46	11.14 -0.51 -0.47	9.05 -0.39 -1.47	10.46 -0.50 -0.96	7.53 -0.28 -1.42	15.35 -0.45 -5.03	9.14 -0.46 0.00	4.48 -0.23 0.00
NEG_PENN_ALLEGHNY 23528	7.08 0.02 -5.26	7.56 0.03 -3.13	7.52 0.05 -2.65	5.80 0.02 -3.05	5.18 0.04 -1.37	5.83 0.07 -0.11	6.32 0.04 -2.06	9.44 0.09 -1.58	11.64 0.19 -1.33	7.83 0.11 -0.76	13.79 0.27 -0.66	12.66 0.23 -0.64	12.46 0.20 -0.60	12.10 0.18 -0.97	11.46 0.13 -1.04	9.87 0.11 -1.17	10.63 0.11 -0.80	12.15 0.12 -0.84	10.69 0.08 -2.64	11.82 0.10 -1.72	9.03 0.08 -2.56	11.86 0.13 -0.95	9.69 0.09 0.00	4.76 0.04 0.00
NEG___GEN_MONROE 24207	3.76 -0.08 -2.05	5.40 -0.21 -1.22	5.62 -0.23 -1.03	3.79 -0.12 -1.19	4.12 -0.17 -0.53	5.43 -0.27 -0.04	4.79 -0.22 -0.79	8.03 -0.33 -0.59	8.33 -0.34 1.45	5.51 -0.25 1.20	10.38 -0.30 2.18	9.34 -0.31 2.13	9.32 -0.35 1.99	8.64 -0.33 1.97	7.89 -0.39 2.01	8.25 -0.38 -0.04	9.56 -0.46 -0.30	10.98 -0.53 -0.32	8.64 -0.36 -1.02	10.19 -0.47 -0.66	7.08 -0.29 -0.98	10.25 -0.44 0.08	9.16 -0.44 0.00	4.49 -0.23 0.00
NEPA___ENERGY 23901	4.68 -0.07 -2.95	5.96 -0.19 -1.76	6.12 -0.19 -1.49	4.34 -0.10 -1.71	4.41 -0.13 -0.77	5.54 -0.18 -0.06	5.20 -0.16 -1.14	8.42 -0.23 -0.88	25.51 -0.15 -15.54	18.59 -0.14 -11.78	31.68 -0.05 -18.87	30.14 -0.10 -18.46	28.67 -0.20 -17.21	29.11 -0.16 -18.33	29.03 -0.25 -18.99	12.06 -0.26 -3.73	9.80 -0.37 -0.46	11.20 -0.46 -0.36	9.10 -0.36 -0.44	10.52 -0.44 -0.26	7.56 -0.26 -0.39	13.99 -0.39 -0.41	9.19 -0.41 -0.20	4.51 -0.20 0.00
NEVERSINK___HYD 23608	16.48 0.11 -14.57	13.33 0.27 -8.67	12.44 0.28 -7.35	11.31 0.14 -8.43	7.77 0.20 -3.80	6.26 0.31 -0.30	10.11 0.23 -5.65	12.43 0.43 -4.23	12.74 0.56 -2.06	8.27 0.39 -0.92	13.57 0.70 0.00	12.38 0.60 0.00	11.99 0.33 0.00	12.19 0.30 -0.95	11.71 0.31 -1.11	11.79 0.29 -2.92	12.29 0.38 -2.20	13.97 0.47 -2.32	15.62 0.34 -7.30	15.21 0.47 -4.74	13.89 0.46 -7.04	13.62 0.76 -2.09	10.23 0.63 0.00	5.01 0.30 0.00
NEWTON___FALLS_HYD 23847	1.76 -0.04 0.00	4.31 -0.08 0.00	4.73 -0.09 0.00	2.68 -0.04 0.00	3.71 -0.05 0.00	5.58 -0.08 0.00	4.20 -0.03 0.00	7.74 -0.03 0.00	10.08 -0.04 0.00	6.95 -0.01 0.00	12.87 0.00 0.00	11.75 -0.03 0.00	11.61 -0.05 0.00	10.90 -0.05 0.00	10.23 -0.06 0.00	8.54 -0.05 0.00	9.65 -0.07 0.00	11.13 -0.06 0.00	7.95 -0.03 0.00	9.97 -0.03 0.00	6.37 -0.01 0.00	10.72 -0.06 0.00	9.56 -0.04 0.00	4.69 -0.03 0.00
NIAGARA_115E_LBMP 323715	4.15 -0.20 -2.56	5.41 -0.50 -1.52	5.57 -0.54 -1.29	3.91 -0.30 -1.48	4.03 -0.40 -0.67	5.08 -0.63 -0.05	4.71 -0.50 -0.99	7.66 -0.85 -0.74	2.35 -0.87 6.91	0.97 -0.62 5.36	3.01 -0.93 8.92	2.15 -0.90 8.73	2.55 -0.98 8.13	1.62 -0.89 8.43	0.63 -0.94 8.72	6.67 -0.92 1.00	8.97 -1.13 -0.38	10.24 -1.35 -0.41	8.28 -0.97 -1.28	9.56 -1.27 -0.83	6.84 -0.78 -1.23	8.55 -1.26 0.96	8.44 -1.16 0.00	4.15 -0.57 0.00
NIAGARA_115W_LBMP 323714	4.15 -0.19 -2.54	5.46 -0.45 -1.51	5.62 -0.48 -1.28	3.94 -0.26 -1.48	4.07 -0.36 -0.66	5.14 -0.57 -0.05	4.72 -0.47 -0.97	7.69 -0.80 -0.72	2.35 -0.86 6.91	0.96 -0.62 5.38	2.98 -0.95 8.93	2.14 -0.90 8.74	2.53 -0.98 8.15	1.60 -0.91 8.44	0.62 -0.94 8.73	6.67 -0.89 1.03	8.99 -1.07 -0.35	10.30 -1.27 -0.39	8.33 -0.90 -1.26	9.62 -1.18 -0.79	6.85 -0.72 -1.19	8.61 -1.18 0.99	8.50 -1.10 0.00	4.17 -0.54 0.00
NIAGARA_230_LBMP 323716	4.15 -0.17 -2.52	5.47 -0.43 -1.50	5.63 -0.46 -1.27	3.94 -0.25 -1.46	4.08 -0.34 -0.66	5.17 -0.54 -0.05	4.76 -0.43 -0.97	7.77 -0.73 6.89	2.43 -0.80 6.89	1.02 -0.58 5.36	3.08 -0.87 8.91	2.23 -0.84 8.72	2.62 -0.91 8.13	1.68 -0.85 8.42	0.69 -0.89 8.71	6.74 -0.83 1.02	9.08 -1.00 -0.37	10.41 -1.17 -0.40	8.40 -0.83 -1.26	9.71 -1.10 -0.81	6.92 -0.67 -1.20	8.71 -1.09 0.97	8.58 -1.02 0.00	4.21 -0.50 0.00
NIAGARA____ 23760	4.16 -0.20 -2.55	5.43 -0.48 -1.52	5.60 -0.50 -1.28	3.92 -0.28 -1.48	4.05 -0.38 -0.66	5.12 -0.59 -0.05	4.73 -0.47 -0.98	7.71 -0.79 -0.73	2.40 -0.82 6.90	1.00 -0.59 5.37	3.05 -0.90 8.92	2.20 -0.86 8.72	2.59 -0.93 8.13	1.66 -0.86 8.42	0.67 -0.91 8.71	6.71 -0.87 1.01	9.04 -1.05 -0.37	10.34 -1.25 -0.40	8.35 -0.90 -1.27	9.64 -1.17 -0.81	6.88 -0.72 -1.21	8.64 -1.17 0.97	8.52 -1.08 0.00	4.18 -0.53 0.00
NINE_MILE_1 23575	2.77 -0.05 -1.02	4.87 -0.13 -0.61	5.19 -0.14 -0.51	3.24 -0.08 -0.59	3.92 -0.11 -0.27	5.51 -0.17 -0.02	4.49 -0.13 -0.39	7.82 -0.23 -0.27	9.97 -0.29 -0.13	6.81 -0.21 -0.06	12.50 -0.37 0.00	11.44 -0.34 0.00	11.31 -0.35 0.00	10.69 -0.32 -0.07	10.06 -0.31 -0.08	8.53 -0.26 -0.20	9.57 -0.30 -0.15	11.01 -0.34 -0.16	8.25 -0.23 -0.51	10.03 -0.30 -0.33	6.70 -0.18 -0.49	10.60 -0.31 -0.14	9.30 -0.30 0.00	4.57 -0.15 0.00
NINE_MILE_2 23744	2.77 -0.05 -1.02	4.87 -0.13 -0.61	5.19 -0.14 -0.51	3.24 -0.08 -0.59	3.92 -0.11 -0.27	5.51 -0.17 -0.02	4.49 -0.12 -0.39	7.82 -0.23 -0.27	9.97 -0.29 -0.13	6.81 -0.20 -0.06	12.50 -0.37 0.00	11.44 -0.34 0.00	11.31 -0.35 0.00	10.69 -0.32 -0.07	10.06 -0.31 -0.08	8.53 -0.26 -0.20	9.57 -0.30 -0.15	11.01 -0.34 -0.16	8.25 -0.23 -0.51	10.03 -0.30 -0.33	6.70 -0.18 -0.49	10.60 -0.31 -0.14	9.30 -0.30 0.00	4.57 -0.15 0.00
NM_CAPITAL___DRP 24208	22.93 0.10 -21.03	17.15 0.24 -12.52	15.68 0.26 -10.61	15.05 0.15 -12.18	9.45 0.20 -5.49	6.39 0.30 -0.43	12.60 0.21 -8.16	14.29 0.41 -6.10	13.63 0.53 -2.97	8.66 0.38 -1.33	13.49 0.63 0.00	12.38 0.60 0.00	12.25 0.59 0.00	12.86 0.55 -1.37	12.43 0.54 -1.60	13.25 0.46 -4.21	13.39 0.51 -3.17	15.14 0.61 -3.34	18.96 0.44 -10.54	17.37 0.54 -6.84	16.90 0.35 -10.16	14.38 0.60 -3.01	10.08 0.48 0.00	4.96 0.24 0.00
NM_CENTRAL___DRP 24181	3.20 -0.02 -1.42	5.18 -0.06 -0.84	5.48 -0.06 -0.72	3.52 -0.04 -0.82	4.09 -0.04 -0.37	5.62 -0.07 -0.03	4.71 -0.06 -0.54	8.09 -0.09 -0.41	10.27 -0.06 -0.21	7.00 -0.05 -0.09	12.80 -0.07 0.00	11.72 -0.06 0.00	11.58 -0.08 0.00	10.95 -0.09 -0.09	10.27 -0.13 -0.11	8.76 -0.11 -0.28	9.80 -0.13 -0.21	11.27 -0.14 -0.22	8.59 -0.10 -0.71	10.34 -0.11 -0.46	7.01 -0.06 -0.68	10.87 -0.11 -0.20	9.48 -0.12 0.00	4.65 -0.06 0.00
NM_FRONTIER___DRP 24179	4.15 -0.19 -2.54	5.46 -0.45 -1.51	5.62 -0.48 -1.28	3.94 -0.26 -1.48	4.07 -0.36 -0.66	5.14 -0.57 -0.05	4.72 -0.47 -0.97	7.69 -0.80 -0.72	2.35 -0.86 6.91	0.96 -0.62 5.38	2.98 -0.95 8.93	2.14 -0.90 8.74	2.53 -0.98 8.15	1.60 -0.91 8.44	0.62 -0.94 8.73	6.67 -0.89 1.03	8.99 -1.07 -0.35	10.30 -1.27 -0.39	8.33 -0.90 -1.26	9.62 -1.18 -0.79	6.85 -0.72 -1.19	8.61 -1.18 0.99	8.50 -1.10 0.00	4.17 -0.54 0.00

NM_ST_REGIS___HYD 24053	1.74 -0.06 0.00	4.25 -0.14 0.00	4.67 -0.15 0.00	2.65 -0.08 0.00	3.66 -0.10 0.00	5.50 -0.16 0.00	4.15 -0.07 0.00	7.65 -0.13 0.00	9.95 -0.18 0.00	6.85 -0.11 0.00	12.69 -0.17 0.00	11.59 -0.19 0.00	11.47 -0.19 0.00	10.77 -0.17 0.00	10.12 -0.17 0.00	8.44 -0.15 0.00	9.53 -0.18 0.00	10.97 -0.21 0.00	7.83 -0.15 0.00	9.81 -0.18 0.00	6.26 -0.12 0.00	10.53 -0.24 0.00	9.40 -0.20 0.00	4.61 -0.10 0.00
NORTHPORT___1 23551	18.18 0.23 -16.15	14.66 0.56 -9.71	13.51 0.55 -8.14	12.37 0.30 -9.35	8.37 0.39 -4.22	6.58 0.60 -0.33	10.93 0.44 -6.27	13.27 0.81 -4.69	13.48 1.08 -2.28	8.72 0.74 -1.02	14.32 1.45 0.00	13.05 1.27 0.00	13.00 1.34 0.00	13.21 1.21 -1.05	12.70 1.18 -1.23	12.80 0.98 -3.23	13.63 1.19 -2.72	15.17 1.41 -2.58	18.55 1.00 -9.57	17.29 1.24 -6.05	15.00 0.80 -7.81	14.43 1.34 -2.31	10.77 1.17 0.00	5.30 0.58 0.00
NORTHPORT___2 23552	18.18 0.23 -16.15	14.66 0.56 -9.71	13.51 0.55 -8.14	12.37 0.30 -9.35	8.37 0.39 -4.22	6.58 0.60 -0.33	10.93 0.44 -6.27	13.27 0.81 -4.69	13.48 1.08 -2.28	8.72 0.74 -1.02	14.32 1.45 0.00	13.05 1.27 0.00	13.00 1.34 0.00	13.21 1.21 -1.05	12.70 1.18 -1.23	12.80 0.98 -3.23	13.63 1.19 -2.72	15.17 1.41 -2.58	18.55 1.00 -9.57	17.29 1.24 -6.05	15.00 0.80 -7.81	14.43 1.34 -2.31	10.77 1.17 0.00	5.30 0.58 0.00
NORTHPORT___3 23553	18.17 0.22 -16.15	14.63 0.53 -9.71	13.48 0.52 -8.14	12.36 0.28 -9.35	8.35 0.37 -4.22	6.55 0.56 -0.33	10.90 0.41 -6.27	13.22 0.76 -4.69	13.42 1.02 -2.28	8.67 0.70 -1.02	14.23 1.36 0.00	12.99 1.21 0.00	12.93 1.27 0.00	13.16 1.16 -1.05	12.66 1.14 -1.23	12.79 0.97 -3.23	13.61 1.17 -2.72	15.14 1.37 -2.58	18.52 0.96 -9.57	17.25 1.20 -6.05	14.96 0.76 -7.81	14.38 1.29 -2.31	10.71 1.11 0.00	5.27 0.55 0.00
NORTHPORT___4 23650	18.17 0.22 -16.15	14.63 0.53 -9.71	13.48 0.52 -8.14	12.36 0.28 -9.35	8.35 0.37 -4.22	6.55 0.56 -0.33	10.90 0.41 -6.27	13.22 0.76 -4.69	13.42 1.02 -2.28	8.67 0.70 -1.02	14.23 1.36 0.00	12.99 1.21 0.00	12.93 1.27 0.00	13.16 1.16 -1.05	12.66 1.14 -1.23	12.79 0.97 -3.23	13.61 1.17 -2.72	15.14 1.37 -2.58	18.52 0.96 -9.57	17.25 1.20 -6.05	14.96 0.76 -7.81	14.38 1.29 -2.31	10.71 1.11 0.00	5.27 0.55 0.00
NORTHPORT___IC 23718	18.18 0.23 -16.15	14.66 0.56 -9.71	13.51 0.55 -8.14	12.37 0.30 -9.35	8.37 0.39 -4.22	6.58 0.60 -0.33	10.93 0.44 -6.27	13.27 0.81 -4.69	13.48 1.08 -2.28	8.72 0.74 -1.02	14.32 1.45 0.00	13.05 1.27 0.00	13.00 1.34 0.00	13.21 1.21 -1.05	12.70 1.18 -1.23	12.80 0.98 -3.23	13.63 1.19 -2.72	15.17 1.41 -2.58	18.55 1.00 -9.57	17.29 1.24 -6.05	15.00 0.80 -7.81	14.43 1.34 -2.31	10.77 1.17 0.00	5.30 0.58 0.00
NPX_GEN_1385_PROXY 323591	18.18 0.23 -16.15	14.67 0.56 -9.71	13.51 0.55 -8.14	12.39 0.31 -9.35	8.37 0.39 -4.22	6.58 0.60 -0.33	10.93 0.44 -6.27	13.28 0.82 -4.69	13.48 1.08 -2.28	8.72 0.74 -1.02	14.31 1.45 0.00	12.97 1.19 0.00	12.92 1.26 0.00	13.13 1.13 -1.05	12.59 1.07 -1.23	12.60 0.78 -3.23	13.41 0.98 -2.72	15.07 1.30 -2.58	18.55 1.01 -9.57	17.31 1.26 -6.05	15.04 0.84 -7.81	14.52 1.43 -2.31	10.86 1.26 0.00	5.37 0.66 0.00
NPX_GEN_CSC 323557	18.19 0.24 -16.15	14.71 0.59 -9.73	13.56 0.59 -8.14	12.39 0.31 -9.35	8.40 0.42 -4.22	6.64 0.66 -0.33	10.99 0.49 -6.27	13.33 0.87 -4.69	13.58 1.17 -2.28	8.78 0.81 -1.02	14.44 1.57 0.00	13.09 1.31 0.00	13.04 1.38 0.00	13.27 1.28 -1.05	12.83 1.31 -1.23	12.93 1.11 -3.23	13.79 1.36 -2.72	15.40 1.63 -2.58	18.71 1.16 -9.57	17.49 1.44 -6.05	15.09 0.89 -7.81	14.50 1.41 -2.31	10.87 1.27 0.00	5.35 0.63 0.00
NSINS_S_GLNS_FALLS 23858	24.22 0.13 -22.29	17.95 0.30 -13.26	16.37 0.31 -11.24	15.81 0.18 -12.90	9.83 0.25 -5.82	6.49 0.38 -0.45	13.17 0.29 -8.65	14.83 0.59 -6.47	14.05 0.78 -3.15	8.90 0.53 -1.41	13.75 0.88 0.00	12.60 0.82 0.00	12.45 0.79 0.00	13.17 0.77 -1.45	12.69 0.70 -1.70	13.65 0.61 -4.46	13.86 0.79 -3.36	15.65 0.93 -3.54	19.84 0.69 -11.17	18.13 0.89 -7.25	17.73 0.58 -10.77	14.90 0.93 -3.19	10.35 0.75 0.00	5.07 0.36 0.00
NUCOR_STEEL___DRP 24197	3.77 -0.01 -1.98	5.56 -0.01 -1.18	5.81 0.00 -1.00	3.86 -0.01 -1.15	4.26 -0.01 -0.52	5.69 -0.01 -0.04	4.98 0.00 -0.75	8.29 0.00 -0.52	10.58 0.18 -0.28	7.21 0.13 -0.13	13.16 0.29 0.00	11.96 0.18 0.00	11.84 0.18 0.00	11.19 0.13 -0.13	10.44 0.00 -0.15	8.99 0.01 -0.38	9.97 -0.04 -0.29	11.50 0.00 -0.31	8.96 0.00 -0.98	10.65 0.02 -0.62	7.35 0.04 -0.93	11.09 0.04 -0.28	9.55 -0.05 0.00	4.69 -0.02 0.00
NYISO_LBMP_REFERENCE 24008	1.80 0.00 0.00	4.39 0.00 0.00	4.82 0.00 0.00	2.73 0.00 0.00	3.76 0.00 0.00	5.66 0.00 0.00	4.22 0.00 0.00	7.77 0.00 0.00	10.12 0.00 0.00	6.96 0.00 0.00	12.87 0.00 0.00	11.78 0.00 0.00	11.66 0.00 0.00	10.94 0.00 0.00	10.29 0.00 0.00	8.59 0.00 0.00	9.72 0.00 0.00	11.18 0.00 0.00	7.97 0.00 0.00	10.00 0.00 0.00	6.39 0.00 0.00	10.78 0.00 0.00	9.60 0.00 0.00	4.71 0.00 0.00
NYPA_BRENTWD___GT 24164	18.20 0.25 -16.15	14.75 0.60 -9.75	13.56 0.60 -8.14	12.40 0.32 -9.35	8.40 0.42 -4.22	6.63 0.65 -0.33	10.97 0.48 -6.27	13.34 0.88 -4.69	13.58 1.17 -2.28	8.78 0.81 -1.02	14.44 1.57 0.00	13.16 1.38 0.00	13.11 1.45 0.00	13.33 1.33 -1.05	12.82 1.30 -1.23	12.92 1.10 -3.23	13.76 1.33 -2.72	15.34 1.58 -2.58	18.66 1.11 -9.57	17.43 1.38 -6.05	15.08 0.89 -7.81	14.56 1.47 -2.31	10.88 1.28 0.00	5.35 0.63 0.00
NYPA_GOWANUS___GT5 24156	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.15 1.29 0.00	12.99 1.21 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.05 1.30 -2.57	16.97 0.90 -8.09	16.36 1.11 -5.25	14.90 0.70 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.21 0.50 0.00
NYPA_GOWANUS___GT6 24157	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.15 1.29 0.00	12.99 1.21 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.05 1.30 -2.57	16.97 0.90 -8.09	16.36 1.11 -5.25	14.90 0.70 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.21 0.50 0.00
NYPA_HARLEM__RVR__GT1 24160	18.14 0.20 -16.14	14.48 0.47 -9.61	13.45 0.48 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.22 0.76 -4.69	13.39 0.98 -2.28	8.66 0.68 -1.02	14.13 1.27 0.00	12.97 1.19 0.00	12.89 1.23 0.00	13.14 1.15 -1.05	12.62 1.10 -1.23	12.76 0.94 -3.23	13.28 1.13 -2.43	15.01 1.26 -2.56	16.97 0.90 -8.09	16.35 1.10 -5.25	14.89 0.69 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.20 0.48 0.00

NYPA_HARLEM__RVR__GT2 24161	18.14 0.20 -16.14	14.48 0.47 -9.61	13.45 0.48 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.22 0.76 -4.69	13.39 0.98 -2.28	8.66 0.68 -1.02	14.13 1.27 0.00	12.97 1.19 0.00	12.89 1.23 0.00	13.14 1.15 -1.05	12.62 1.10 -1.23	12.76 0.94 -3.23	13.28 1.13 -2.43	15.01 1.26 -2.56	16.97 0.90 -8.09	16.35 1.10 -5.25	14.89 0.69 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.20 0.48 0.00
NYPA_KENT____GT 24152	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.15 1.28 0.00	12.99 1.21 0.00	12.90 1.24 0.00	13.15 1.16 -1.05	12.62 1.11 -1.23	12.77 0.95 -3.23	13.28 1.13 -2.43	15.04 1.29 -2.57	16.96 0.89 -8.09	16.35 1.10 -5.25	14.89 0.70 -7.80	14.28 1.19 -2.31	10.62 1.02 0.00	5.21 0.49 0.00
NYPA_POUCH1____GT 24155	26.44 0.20 -24.44	15.95 0.47 -11.09	13.43 0.47 -8.14	12.33 0.26 -9.35	8.33 0.35 -4.21	6.51 0.52 -0.33	10.87 0.38 -6.27	13.18 0.72 -4.69	13.36 0.96 -2.28	8.64 0.66 -1.02	14.11 1.25 0.00	12.96 1.18 0.00	12.88 1.22 0.00	13.13 1.13 -1.05	12.60 1.08 -1.23	12.74 0.93 -3.23	13.25 1.11 -2.43	15.01 1.26 -2.57	16.95 0.88 -8.09	16.33 1.08 -5.25	14.88 0.68 -7.81	14.25 1.17 -2.31	10.60 1.01 0.00	5.21 0.50 0.00
NYPA_VERNON____GT2 24162	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.48 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.53 0.54 -0.33	10.88 0.40 -6.27	13.22 0.76 -4.69	13.40 0.99 -2.28	8.67 0.69 -1.02	14.14 1.28 0.00	12.98 1.20 0.00	12.89 1.23 0.00	13.14 1.15 -1.05	12.62 1.10 -1.23	12.76 0.94 -3.23	13.27 1.12 -2.43	15.03 1.28 -2.57	16.95 0.88 -8.09	16.34 1.09 -5.25	14.89 0.70 -7.80	14.28 1.19 -2.31	10.62 1.02 0.00	5.20 0.49 0.00
NYPA_VERNON____GT3 24163	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.48 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.53 0.54 -0.33	10.88 0.40 -6.27	13.22 0.76 -4.69	13.40 0.99 -2.28	8.67 0.69 -1.02	14.14 1.28 0.00	12.98 1.20 0.00	12.89 1.23 0.00	13.14 1.15 -1.05	12.62 1.10 -1.23	12.76 0.94 -3.23	13.27 1.12 -2.43	15.03 1.28 -2.57	16.95 0.88 -8.09	16.34 1.09 -5.25	14.89 0.70 -7.80	14.28 1.19 -2.31	10.62 1.02 0.00	5.20 0.49 0.00
NYPA__ASTORIA_CC1 323568	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.53 0.54 -0.33	10.89 0.40 -6.27	13.22 0.76 -4.69	13.40 0.99 -2.28	8.67 0.69 -1.02	14.14 1.27 0.00	12.98 1.19 0.00	12.89 1.23 0.00	13.14 1.14 -1.05	12.61 1.09 -1.23	12.76 0.94 -3.23	13.27 1.12 -2.43	15.02 1.27 -2.57	16.95 0.88 -8.09	16.33 1.09 -5.25	14.89 0.69 -7.80	14.27 1.18 -2.31	10.61 1.01 0.00	5.20 0.48 0.00
NYPA__ASTORIA_CC2 323569	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.53 0.54 -0.33	10.89 0.40 -6.27	13.22 0.76 -4.69	13.40 0.99 -2.28	8.67 0.69 -1.02	14.14 1.27 0.00	12.98 1.19 0.00	12.89 1.23 0.00	13.14 1.14 -1.05	12.61 1.09 -1.23	12.76 0.94 -3.23	13.27 1.12 -2.43	15.02 1.27 -2.57	16.95 0.88 -8.09	16.33 1.09 -5.25	14.89 0.69 -7.80	14.27 1.18 -2.31	10.61 1.01 0.00	5.20 0.48 0.00
NYPA__HOLTSVILL 23794	18.19 0.24 -16.15	14.70 0.59 -9.73	13.54 0.58 -8.14	12.39 0.31 -9.35	8.39 0.41 -4.22	6.62 0.63 -0.33	10.96 0.47 -6.27	13.32 0.85 -4.69	13.54 1.14 -2.28	8.75 0.78 -1.02	14.37 1.51 0.00	13.09 1.31 0.00	13.04 1.38 0.00	13.26 1.27 -1.05	12.77 1.25 -1.23	12.88 1.06 -3.23	13.73 1.30 -2.72	15.31 1.54 -2.58	18.64 1.09 -9.57	17.41 1.36 -6.05	15.06 0.86 -7.81	14.50 1.41 -2.31	10.84 1.24 0.00	5.32 0.61 0.00
NYPA____HELLGATE_GT1 24158	18.14 0.20 -16.14	14.48 0.47 -9.61	13.45 0.48 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.22 0.76 -4.69	13.39 0.98 -2.28	8.66 0.68 -1.02	14.13 1.27 0.00	12.97 1.19 0.00	12.89 1.23 0.00	13.14 1.15 -1.05	12.62 1.10 -1.23	12.76 0.94 -3.23	13.28 1.13 -2.43	15.01 1.26 -2.56	16.97 0.90 -8.09	16.35 1.10 -5.25	14.89 0.69 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.20 0.48 0.00
NYPA____HELLGATE_GT2 24159	18.14 0.20 -16.14	14.48 0.47 -9.61	13.45 0.48 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.22 0.76 -4.69	13.39 0.98 -2.28	8.66 0.68 -1.02	14.13 1.27 0.00	12.97 1.19 0.00	12.89 1.23 0.00	13.14 1.15 -1.05	12.62 1.10 -1.23	12.76 0.94 -3.23	13.28 1.13 -2.43	15.01 1.26 -2.56	16.97 0.90 -8.09	16.35 1.10 -5.25	14.89 0.69 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.20 0.48 0.00
NYS_BARGE__HYD 23848	4.12 -0.17 -2.48	5.46 -0.41 -1.48	5.63 -0.44 -1.25	3.92 -0.24 -1.44	4.08 -0.33 -0.65	5.20 -0.52 -0.05	4.77 -0.42 -0.96	7.81 -0.69 -0.72	9.70 -0.69 -0.26	6.52 -0.50 -0.05	11.88 -0.70 0.28	10.82 -0.68 0.28	10.64 -0.77 0.26	10.12 -0.70 0.12	9.41 -0.76 0.11	8.31 -0.75 -0.48	9.17 -0.93 -0.38	10.48 -1.10 -0.40	8.43 -0.79 -1.25	9.77 -1.04 -0.81	6.96 -0.64 -1.20	9.78 -1.02 -0.03	8.65 -0.95 0.00	4.24 -0.47 0.00
OAK ORCHARD__HYD 24046	3.74 -0.08 -2.02	5.39 -0.21 -1.20	5.61 -0.23 -1.02	3.78 -0.12 -1.17	4.12 -0.17 -0.53	5.42 -0.28 -0.04	4.78 -0.22 -0.78	8.01 -0.34 -0.58	8.45 -0.36 1.30	5.60 -0.26 1.09	10.52 -0.36 1.99	9.49 -0.34 1.95	9.46 -0.39 1.82	8.79 -0.36 1.79	8.05 -0.41 1.83	8.29 -0.39 -0.09	9.55 -0.46 -0.30	10.98 -0.53 -0.32	8.63 -0.36 -1.01	10.17 -0.48 -0.65	7.07 -0.29 -0.97	10.50 -0.46 -0.19	9.15 -0.45 0.00	4.48 -0.23 0.00
OCC_CHEM__DRP 24175	4.16 -0.18 -2.54	5.47 -0.44 -1.52	5.63 -0.47 -1.28	3.95 -0.25 -1.48	4.08 -0.35 -0.66	5.15 -0.56 -0.05	4.74 -0.46 -0.97	7.71 -0.78 -0.72	2.37 -0.84 6.91	0.97 -0.61 5.39	3.01 -0.92 8.93	2.16 -0.88 8.74	2.55 -0.96 8.15	1.62 -0.88 8.44	0.63 -0.92 8.73	6.68 -0.87 1.03	9.01 -1.05 -0.34	10.33 -1.24 -0.38	8.35 -0.89 -1.26	9.64 -1.15 -0.79	6.87 -0.71 -1.19	8.63 -1.16 0.99	8.52 -1.08 0.01	4.18 -0.53 0.00
OH_GEN_PROXY 24063	4.16 -0.17 -2.53	5.49 -0.41 -1.51	5.65 -0.45 -1.28	3.95 -0.24 -1.47	4.09 -0.33 -0.66	5.19 -0.52 -0.05	4.78 -0.42 -0.98	7.80 -0.70 -0.73	3.66 -0.77 5.69	1.95 -0.56 4.45	4.60 -0.84 7.43	3.71 -0.80 7.27	4.00 -0.88 6.78	3.14 -0.81 6.99	2.20 -0.86 7.23	7.02 -0.80 0.76	9.12 -0.96 -0.37	10.45 -1.13 -0.40	8.43 -0.80 -1.26	9.75 -1.06 -0.81	6.95 -0.64 -1.21	8.88 -1.05 0.84	8.62 -0.98 0.00	4.23 -0.48 0.00
OLIN_CORP_DRP 24177	4.18 -0.20 -2.58	5.45 -0.48 -1.53	5.60 -0.52 -1.30	3.94 -0.28 -1.49	4.05 -0.38 -0.67	5.11 -0.60 -0.05	4.74 -0.48 -1.00	7.71 -0.81 -0.74	0.18 -0.83 9.11	-0.67 -0.60 7.03	0.39 -0.89 11.58	-0.41 -0.86 11.33	0.16 -0.94 10.56	-0.91 -0.86 10.99	-1.99 -0.91 11.36	6.23 -0.89 1.47	9.01 -1.09 -0.38	10.30 -1.30 -0.41	8.34 -0.93 -1.29	9.62 -1.22 -0.84	6.88 -0.75 -1.24	8.03 -1.20 1.54	8.49 -1.11 0.00	4.17 -0.55 0.00

OLIN_CORP_DSASP 323712	4.16 -0.18 -2.54	5.47 -0.44 -1.52	5.63 -0.47 -1.28	3.95 -0.25 -1.48	4.08 -0.35 -0.66	5.15 -0.56 -0.05	4.74 -0.46 -0.97	7.71 -0.78 -0.72	2.37 -0.84 6.91	0.97 -0.61 5.39	3.01 -0.92 8.93	2.16 -0.88 8.74	2.55 -0.96 8.15	1.62 -0.88 8.44	0.63 -0.92 8.73	6.68 -0.87 1.03	9.01 -1.05 -0.34	10.33 -1.24 -0.38	8.35 -0.89 -1.26	9.64 -1.15 -0.79	6.87 -0.71 -1.19	8.63 -1.16 0.99	8.52 -1.08 0.01	4.18 -0.53 0.00
ONEIDA_HERK_LFGE 323681	1.82 0.02 0.00	4.45 0.06 0.00	4.89 0.08 0.00	2.77 0.04 0.00	3.83 0.07 0.00	5.76 0.10 0.00	4.31 0.09 0.00	7.94 0.16 0.00	10.38 0.26 0.00	7.15 0.19 0.00	13.22 0.35 0.00	12.10 0.31 0.00	11.95 0.29 0.00	11.21 0.27 0.00	10.53 0.24 0.00	8.79 0.20 0.00	9.95 0.23 0.00	11.48 0.29 0.00	8.18 0.21 0.00	10.24 0.24 0.00	6.57 0.18 0.00	11.05 0.27 0.00	9.82 0.21 0.00	4.81 0.10 0.00
ONONDAGA_REF_OCCRA 23987	3.57 -0.01 -1.78	5.42 -0.03 -1.06	5.69 -0.03 -0.89	3.74 -0.02 -1.03	4.21 -0.02 -0.46	5.67 -0.02 -0.04	4.87 -0.03 -0.68	8.25 -0.04 -0.51	10.42 0.03 -0.26	7.09 0.01 -0.12	12.92 0.06 0.00	11.82 0.04 0.00	11.68 0.02 0.00	11.06 0.00 -0.11	10.38 -0.05 -0.13	8.89 -0.04 -0.35	9.93 -0.05 -0.26	11.41 -0.05 -0.28	8.83 -0.03 -0.89	10.53 -0.03 -0.57	7.22 -0.01 -0.84	11.00 -0.02 -0.25	9.55 -0.06 0.00	4.68 -0.03 0.00
ONONDAGA___COGEN 23986	3.43 -0.01 -1.65	5.33 -0.04 -0.98	5.61 -0.04 -0.83	3.65 -0.03 -0.95	4.16 -0.03 -0.43	5.65 -0.04 -0.03	4.82 -0.03 -0.63	8.13 -0.07 -0.43	10.42 0.06 -0.24	7.10 0.03 -0.10	12.97 0.10 0.00	11.85 0.06 0.00	11.71 0.05 0.00	11.07 0.02 -0.10	10.34 -0.07 -0.12	8.85 -0.06 -0.32	9.89 -0.07 -0.24	11.37 -0.07 -0.26	8.74 -0.05 -0.82	10.46 -0.07 -0.53	7.15 -0.02 -0.78	10.94 -0.07 -0.23	9.51 -0.09 0.00	4.66 -0.05 0.00
ONTARIO___LFGE 23819	4.13 -0.03 -2.37	5.72 -0.08 -1.41	5.93 -0.08 -1.19	4.05 -0.05 -1.37	4.32 -0.05 -0.62	5.63 -0.08 -0.05	5.07 -0.06 -0.91	8.35 -0.09 -0.67	10.52 0.03 -0.37	7.12 -0.01 -0.17	12.94 0.07 0.00	11.81 0.03 0.00	11.64 -0.02 0.00	11.07 -0.03 -0.15	10.36 -0.11 -0.18	8.95 -0.11 -0.47	9.92 -0.14 -0.35	11.40 -0.16 -0.37	9.04 -0.12 -1.18	10.61 -0.15 -0.76	7.45 -0.07 -1.13	10.98 -0.13 -0.33	9.43 -0.17 0.00	4.62 -0.10 0.00
ORANGEVILLE_WT_PWR 323706	4.75 -0.10 -3.05	5.97 -0.24 -1.81	6.10 -0.26 -1.54	4.35 -0.14 -1.77	4.37 -0.19 -0.80	5.44 -0.28 -0.06	5.17 -0.23 -1.18	8.31 -0.36 -0.90	20.62 -0.31 -10.80	14.75 -0.24 -8.03	25.09 -0.26 -12.48	23.71 -0.28 -12.21	22.67 -0.37 -11.39	22.80 -0.33 -12.19	22.52 -0.41 -12.64	10.94 -0.41 -2.75	9.67 -0.51 -0.47	11.05 -0.63 -0.48	9.03 -0.48 -1.53	10.36 -0.63 -0.99	7.51 -0.35 -1.48	12.82 -0.56 -2.60	9.04 -0.56 0.00	4.42 -0.30 0.00
OSWEGATCHIE___HYD 24044	1.76 -0.04 0.00	4.31 -0.08 0.00	4.73 -0.09 0.00	2.68 -0.04 0.00	3.71 -0.05 0.00	5.58 -0.08 0.00	4.20 -0.03 0.00	7.74 -0.03 0.00	10.08 -0.04 0.00	6.95 -0.01 0.00	12.87 0.00 0.00	11.75 -0.03 0.00	11.61 -0.05 0.00	10.90 -0.05 0.00	10.23 -0.06 0.00	8.54 -0.05 0.00	9.65 -0.07 0.00	11.13 -0.06 0.00	7.95 -0.03 0.00	9.97 -0.03 0.00	6.37 -0.01 0.00	10.72 -0.06 0.00	9.56 -0.04 0.00	4.69 -0.03 0.00
OSWEGO___5 23606	2.93 -0.04 -1.18	4.99 -0.10 -0.70	5.30 -0.11 -0.59	3.35 -0.06 -0.68	3.99 -0.08 -0.31	5.56 -0.13 -0.02	4.58 -0.10 -0.45	7.87 -0.19 -0.29	10.02 -0.24 -0.13	6.84 -0.17 -0.06	12.56 -0.31 0.00	11.50 -0.28 0.00	11.37 -0.29 0.00	10.76 -0.26 -0.08	10.14 -0.24 -0.09	8.62 -0.20 -0.23	9.66 -0.23 -0.18	11.11 -0.26 -0.19	8.38 -0.18 -0.59	10.14 -0.23 -0.38	6.82 -0.14 -0.56	10.70 -0.24 -0.17	9.36 -0.24 0.00	4.60 -0.11 0.00
OSWEGO___6 23613	2.93 -0.04 -1.18	4.99 -0.10 -0.70	5.30 -0.11 -0.59	3.35 -0.06 -0.68	3.99 -0.08 -0.31	5.56 -0.13 -0.02	4.58 -0.10 -0.45	7.87 -0.19 -0.29	10.02 -0.24 -0.13	6.84 -0.17 -0.06	12.56 -0.31 0.00	11.50 -0.28 0.00	11.37 -0.29 0.00	10.76 -0.26 -0.08	10.14 -0.24 -0.09	8.62 -0.20 -0.23	9.66 -0.23 -0.18	11.11 -0.26 -0.19	8.38 -0.18 -0.59	10.14 -0.23 -0.38	6.82 -0.14 -0.56	10.70 -0.24 -0.17	9.36 -0.24 0.00	4.60 -0.11 0.00
OUTOKUMPU-AB___DRP 24206	4.27 -0.13 -2.61	5.61 -0.33 -1.55	5.78 -0.36 -1.32	4.05 -0.19 -1.51	4.19 -0.26 -0.68	5.31 -0.41 -0.05	4.90 -0.34 -1.02	8.01 -0.55 -0.79	25.45 -0.51 -15.84	18.75 -0.38 -12.17	32.18 -0.49 -19.80	30.67 -0.49 -19.38	29.16 -0.57 -18.07	29.64 -0.52 -19.21	29.62 -0.59 -19.92	11.76 -0.60 -3.77	9.40 -0.75 -0.43	10.73 -0.89 -0.43	8.65 -0.64 -1.32	10.01 -0.86 -0.88	7.17 -0.51 -1.30	11.88 -0.83 -1.93	8.82 -0.79 -0.01	4.32 -0.40 0.00
OXBOW___ 24026	4.16 -0.18 -2.54	5.47 -0.44 -1.52	5.63 -0.47 -1.28	3.95 -0.25 -1.48	4.08 -0.35 -0.66	5.16 -0.55 -0.05	4.74 -0.46 -0.97	7.72 -0.78 -0.72	2.38 -0.84 6.91	0.97 -0.60 5.39	3.02 -0.92 8.93	2.17 -0.87 8.74	2.56 -0.95 8.15	1.63 -0.87 8.44	0.64 -0.92 8.73	6.69 -0.87 1.03	9.02 -1.04 -0.34	10.34 -1.23 -0.38	8.36 -0.88 -1.26	9.64 -1.15 -0.79	6.87 -0.70 -1.19	8.64 -1.15 0.99	8.53 -1.07 0.01	4.18 -0.53 0.00
OXY_CHEM_DSASP 323612	4.16 -0.18 -2.54	5.47 -0.44 -1.52	5.63 -0.47 -1.28	3.95 -0.25 -1.48	4.08 -0.35 -0.66	5.15 -0.56 -0.05	4.74 -0.46 -0.97	7.71 -0.78 -0.72	2.37 -0.84 6.91	0.97 -0.61 5.39	3.01 -0.92 8.93	2.16 -0.88 8.74	2.55 -0.96 8.15	1.62 -0.88 8.44	0.63 -0.92 8.73	6.68 -0.87 1.03	9.01 -1.05 -0.34	10.33 -1.24 -0.38	8.35 -0.89 -1.26	9.64 -1.15 -0.79	6.87 -0.71 -1.19	8.63 -1.16 0.99	8.52 -1.08 0.01	4.18 -0.53 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	4.16 -0.18 -2.54	5.47 -0.44 -1.52	5.63 -0.47 -1.28	3.95 -0.25 -1.48	4.08 -0.35 -0.66	5.15 -0.56 -0.05	4.74 -0.46 -0.97	7.71 -0.78 -0.72	2.37 -0.84 6.91	0.97 -0.61 5.39	3.01 -0.92 8.93	2.16 -0.88 8.74	2.55 -0.96 8.15	1.62 -0.88 8.44	0.63 -0.92 8.73	6.68 -0.87 1.03	9.01 -1.05 -0.34	10.33 -1.24 -0.38	8.35 -0.89 -1.26	9.64 -1.15 -0.79	6.87 -0.71 -1.19	8.63 -1.16 0.99	8.52 -1.08 0.01	4.18 -0.53 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	18.13 0.19 -16.14	14.47 0.46 -9.61	13.43 0.47 -8.14	12.33 0.26 -9.35	8.33 0.35 -4.21	6.51 0.52 -0.33	10.87 0.38 -6.27	13.20 0.74 -4.69	13.36 0.96 -2.28	8.64 0.67 -1.02	14.11 1.25 0.00	12.95 1.17 0.00	12.87 1.21 0.00	13.12 1.12 -1.05	12.60 1.08 -1.23	12.74 0.92 -3.23	13.26 1.11 -2.43	14.99 1.24 -2.56	16.95 0.88 -8.09	16.33 1.08 -5.25	14.88 0.68 -7.80	14.26 1.17 -2.31	10.60 1.00 0.00	5.19 0.47 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	18.14 0.20 -16.14	14.47 0.47 -9.61	13.45 0.48 -8.14	12.34 0.26 -9.35	8.33 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.20 0.74 -4.69	13.38 0.98 -2.28	8.66 0.68 -1.02	14.13 1.27 0.00	12.99 1.21 0.00	12.90 1.25 0.00	13.14 1.14 -1.05	12.61 1.09 -1.23	12.75 0.93 -3.23	13.26 1.11 -2.43	15.00 1.25 -2.56	16.96 0.89 -8.09	16.34 1.09 -5.25	14.88 0.69 -7.80	14.26 1.18 -2.31	10.60 1.00 0.00	5.19 0.48 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	4.54 -0.09 -2.84	5.85 -0.23 -1.69	6.01 -0.24 -1.43	4.24 -0.13 -1.64	4.33 -0.17 -0.74	5.46 -0.26 -0.06	5.10 -0.22 -1.10	8.30 -0.34 -0.86	44.86 -0.25 -34.99	33.47 -0.21 -26.71	55.99 -0.17 -43.29	53.93 -0.20 -42.35	50.85 -0.29 -39.48	52.52 -0.25 -41.82	53.27 -0.34 -43.32	16.06 -0.36 -7.83	9.69 -0.47 -0.45	11.06 -0.58 -0.45	8.96 -0.44 -1.42	10.36 -0.57 -0.93	7.44 -0.33 -1.38	17.36 -0.52 -7.11	9.08 -0.52 0.00	4.45 -0.26 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	18.64 0.18 -16.65	14.74 0.44 -9.91	13.66 0.45 -8.40	12.61 0.25 -9.64	8.45 0.33 -4.35	6.50 0.50 -0.34	11.05 0.37 -6.46	13.33 0.72 -4.84	13.43 0.95 -2.36	8.67 0.66 -1.05	14.10 1.24 0.00	12.95 1.17 0.00	12.85 1.19 0.00	13.14 1.11 -1.09	12.63 1.07 -1.27	12.84 0.92 -3.34	13.31 1.09 -2.51	15.08 1.25 -2.64	17.19 0.87 -8.35	16.48 1.06 -5.42	15.12 0.68 -8.05	14.31 1.15 -2.39	10.57 0.97 0.00	5.18 0.47 0.00
PEEKSKILL____ 23653	17.96 0.17 -15.99	14.31 0.40 -9.52	13.29 0.41 -8.06	12.21 0.22 -9.25	8.24 0.31 -4.17	6.44 0.46 -0.33	10.76 0.33 -6.21	13.05 0.64 -4.64	13.22 0.84 -2.26	8.55 0.58 -1.01	13.95 1.09 0.00	12.80 1.02 0.00	12.71 1.05 0.00	12.96 0.97 -1.04	12.44 0.93 -1.22	12.59 0.80 -3.20	13.09 0.97 -2.41	14.84 1.12 -2.54	16.76 0.77 -8.01	16.14 0.95 -5.20	14.72 0.61 -7.73	14.10 1.04 -2.29	10.48 0.88 0.00	5.14 0.42 0.00
PGE MADISON____WINDPWR 24146	6.90 0.08 -5.02	7.58 0.20 -2.99	7.60 0.25 -2.53	5.75 0.12 -2.91	5.28 0.20 -1.31	6.07 0.31 -0.10	5.89 0.35 -1.31	9.49 0.71 -1.01	12.18 1.13 -0.93	8.23 0.73 -0.54	14.77 1.41 -0.49	13.47 1.21 -0.49	13.29 1.17 -0.45	12.71 1.07 -0.69	11.92 0.89 -0.73	10.12 0.77 -0.76	11.17 0.94 -0.51	12.93 1.14 -0.61	10.95 0.67 -2.31	12.19 1.10 -1.10	8.77 0.75 -1.63	12.53 1.14 -0.62	10.23 0.63 0.00	4.98 0.27 0.00
PIERCEFIELD____HYD 23852	1.73 -0.07 0.00	4.23 -0.17 0.00	4.65 -0.17 0.00	2.64 -0.09 0.00	3.64 -0.12 0.00	5.47 -0.19 0.00	4.13 -0.09 0.00	7.61 -0.16 0.00	9.89 -0.23 0.00	6.81 -0.14 0.00	12.63 -0.23 0.00	11.53 -0.25 0.00	11.41 -0.25 0.00	10.71 -0.23 0.00	10.06 -0.23 0.00	8.39 -0.20 0.00	9.47 -0.24 0.00	10.91 -0.28 0.00	7.78 -0.20 0.00	9.75 -0.25 0.00	6.23 -0.16 0.00	10.47 -0.30 0.00	9.36 -0.24 0.00	4.59 -0.12 0.00
PINELAWN_CC_1 323563	18.19 0.23 -16.15	14.87 0.56 -9.91	13.52 0.56 -8.14	12.38 0.30 -9.35	8.37 0.39 -4.22	6.58 0.60 -0.33	10.93 0.44 -6.27	13.28 0.82 -4.69	13.49 1.09 -2.28	8.72 0.75 -1.02	14.31 1.45 0.00	13.07 1.29 0.00	13.00 1.34 0.00	13.24 1.24 -1.05	12.66 1.14 -1.23	12.77 0.95 -3.23	13.59 1.15 -2.72	15.12 1.35 -2.58	18.51 0.96 -9.57	17.25 1.20 -6.05	14.98 0.78 -7.81	14.48 1.40 -2.31	10.80 1.20 0.00	5.31 0.59 0.00
PJM_GEN_HTP_PROXY 323702	18.14 0.19 -16.15	14.46 0.46 -9.61	13.43 0.47 -8.14	12.33 0.25 -9.35	8.32 0.35 -4.21	6.50 0.52 -0.33	10.87 0.38 -6.27	13.18 0.72 -4.69	13.36 0.96 -2.28	8.64 0.66 -1.02	14.09 1.23 0.00	12.94 1.16 0.00	12.85 1.19 0.00	13.13 1.11 -1.08	12.58 1.06 -1.23	12.73 0.91 -3.23	13.23 1.08 -2.43	14.99 1.24 -2.57	16.92 0.85 -8.09	16.30 1.05 -5.25	14.87 0.68 -7.80	14.24 1.15 -2.31	10.59 0.99 0.00	5.19 0.48 0.00
PJM_GEN_KEystone 24065	11.82 0.04 -9.98	10.42 0.09 -5.94	9.95 0.10 -5.03	8.55 0.05 -5.78	6.44 0.07 -2.61	5.98 0.12 -0.20	8.16 0.07 -3.87	10.84 0.16 -2.91	14.22 0.28 -3.83	9.62 0.17 -2.48	16.30 0.41 -3.02	15.11 0.38 -2.95	14.76 0.35 -2.75	14.85 0.33 -3.57	14.31 0.28 -3.74	11.31 0.23 -2.49	11.48 0.26 -1.50	13.05 0.28 -1.59	13.15 0.18 -5.00	13.46 0.22 -3.24	11.36 0.15 -4.82	12.98 0.27 -1.94	9.80 0.19 0.00	4.80 0.09 0.00
PJM_GEN_NEPTUNE_PROXY 323594	18.16 0.20 -16.15	14.52 0.50 -9.63	13.45 0.49 -8.14	12.34 0.26 -9.35	8.33 0.35 -4.22	6.52 0.53 -0.33	10.88 0.39 -6.27	13.18 0.72 -4.69	13.37 0.96 -2.28	8.64 0.66 -1.02	14.16 1.29 0.00	12.94 1.16 0.00	12.88 1.22 0.00	13.15 1.13 -1.08	12.63 1.11 -1.23	12.77 0.95 -3.23	13.59 1.16 -2.72	15.08 1.32 -2.58	18.46 0.91 -9.57	17.18 1.13 -6.05	14.93 0.73 -7.81	14.31 1.22 -2.31	10.65 1.05 0.00	5.23 0.52 0.00
PJM_GEN_VFT_PROXY 323633	17.69 0.19 -15.71	14.19 0.45 -9.35	13.42 0.46 -8.14	12.32 0.25 -9.34	8.32 0.35 -4.21	6.50 0.52 -0.33	10.72 0.37 -6.13	12.71 0.71 -4.23	13.04 0.94 -1.98	8.63 0.65 -1.02	12.80 1.21 1.28	12.93 1.15 0.00	12.84 1.18 0.00	13.12 1.10 -1.08	12.58 1.06 -1.23	12.72 0.91 -3.23	13.23 1.08 -2.43	14.99 1.24 -2.57	16.92 0.85 -8.09	16.30 1.05 -5.25	14.49 0.67 -7.44	14.23 1.14 -2.31	10.58 0.99 0.00	5.18 0.47 0.00
PLEASANTVLY____LBMP 24000	18.73 0.15 -16.78	14.74 0.36 -9.98	13.65 0.38 -8.46	12.65 0.21 -9.71	8.43 0.29 -4.38	6.43 0.43 -0.34	11.05 0.32 -6.51	13.25 0.60 -4.87	13.28 0.79 -2.37	8.56 0.55 -1.06	13.87 1.00 0.00	12.73 0.95 0.00	12.63 0.96 0.00	12.93 0.90 -1.09	12.43 0.87 -1.28	12.69 0.74 -3.36	13.14 0.89 -2.53	14.88 1.03 -2.67	17.10 0.71 -8.41	16.34 0.88 -5.46	15.06 0.57 -8.11	14.14 0.96 -2.40	10.42 0.82 0.00	5.11 0.40 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	18.24 0.17 -16.27	14.49 0.42 -9.68	13.45 0.43 -8.21	12.38 0.23 -9.42	8.33 0.32 -4.25	6.47 0.48 -0.33	10.89 0.35 -6.31	13.17 0.67 -4.72	13.30 0.88 -2.30	8.60 0.61 -1.03	14.00 1.13 0.00	12.85 1.07 0.00	12.75 1.09 0.00	13.02 1.02 -1.06	12.51 0.98 -1.24	12.68 0.84 -3.25	13.17 1.01 -2.45	14.93 1.16 -2.59	16.93 0.80 -8.15	16.27 0.99 -5.29	14.88 0.63 -7.86	14.18 1.08 -2.33	10.51 0.91 0.00	5.15 0.44 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	19.16 0.17 -17.19	15.01 0.39 -10.23	13.90 0.41 -8.67	12.91 0.23 -9.95	8.56 0.31 -4.49	6.47 0.46 -0.35	11.23 0.34 -6.67	13.42 0.66 -4.99	13.40 0.85 -2.43	8.64 0.59 -1.09	13.96 1.09 0.00	12.81 1.03 0.00	12.71 1.04 0.00	13.04 0.97 -1.12	12.54 0.94 -1.31	12.83 0.81 -3.44	13.27 0.97 -2.59	15.04 1.12 -2.73	17.37 0.78 -8.62	16.56 0.97 -5.59	15.32 0.62 -8.31	14.29 1.05 -2.46	10.49 0.89 0.00	5.14 0.43 0.00
POLETTI____ 23519	18.14 0.19 -16.15	14.46 0.46 -9.61	13.43 0.47 -8.14	12.33 0.25 -9.35	8.32 0.35 -4.21	6.50 0.52 -0.33	10.87 0.38 -6.27	13.18 0.72 -4.69	13.36 0.96 -2.28	8.64 0.67 -1.02	14.09 1.23 0.00	12.94 1.16 0.00	12.86 1.19 0.00	13.11 1.11 -1.05	12.58 1.07 -1.23	12.73 0.91 -3.23	13.24 1.09 -2.43	14.99 1.24 -2.57	16.92 0.84 -8.09	16.29 1.04 -5.25	14.87 0.67 -7.80	14.24 1.15 -2.31	10.59 0.99 0.00	5.19 0.47 0.00
PORT_JEFF_3 23555	18.20 0.25 -16.15	14.72 0.60 -9.73	13.56 0.60 -8.14	12.40 0.32 -9.35	8.40 0.42 -4.22	6.64 0.65 -0.33	10.98 0.48 -6.27	13.34 0.88 -4.69	13.58 1.18 -2.28	8.78 0.81 -1.02	14.43 1.56 0.00	13.14 1.36 0.00	13.09 1.43 0.00	13.32 1.32 -1.05	12.82 1.31 -1.23	12.93 1.11 -3.23	13.79 1.36 -2.72	15.37 1.60 -2.58	18.69 1.14 -9.57	17.46 1.41 -6.05	15.10 0.90 -7.81	14.55 1.46 -2.31	10.88 1.28 0.00	5.34 0.63 0.00

PORT_JEFF_4 23616	18.20 0.25 -16.15	14.72 0.60 -9.73	13.56 0.60 -8.14	12.40 0.32 -9.35	8.40 0.42 -4.22	6.64 0.65 -0.33	10.98 0.48 -6.27	13.34 0.88 -4.69	13.58 1.18 -2.28	8.78 0.81 -1.02	14.43 1.56 0.00	13.14 1.36 0.00	13.09 1.43 0.00	13.32 1.32 -1.05	12.82 1.31 -1.23	12.93 1.11 -3.23	13.79 1.36 -2.72	15.37 1.60 -2.58	18.69 1.14 -9.57	17.46 1.41 -6.05	15.10 0.90 -7.81	14.55 1.46 -2.31	10.88 1.28 0.00	5.34 0.63 0.00
PORT_JEFF_IC 23713	18.21 0.26 -16.15	14.75 0.62 -9.73	13.59 0.63 -8.14	12.41 0.33 -9.35	8.42 0.44 -4.22	6.67 0.68 -0.33	11.00 0.51 -6.27	13.38 0.92 -4.69	13.64 1.24 -2.28	8.82 0.85 -1.02	14.50 1.64 0.00	13.21 1.43 0.00	13.16 1.50 0.00	13.39 1.39 -1.05	12.90 1.38 -1.23	12.99 1.17 -3.23	13.87 1.43 -2.72	15.47 1.70 -2.58	18.75 1.20 -9.57	17.54 1.49 -6.05	15.14 0.95 -7.81	14.62 1.53 -2.31	10.93 1.34 0.00	5.37 0.66 0.00
PPL PILGRIM_ST_GT1 24216	18.20 0.25 -16.15	14.75 0.60 -9.75	13.56 0.60 -8.14	12.40 0.32 -9.35	8.40 0.42 -4.22	6.63 0.65 -0.33	10.97 0.48 -6.27	13.34 0.88 -4.69	13.58 1.17 -2.28	8.78 0.81 -1.02	14.44 1.57 0.00	13.16 1.38 0.00	13.11 1.45 0.00	13.33 1.33 -1.05	12.82 1.30 -1.23	12.92 1.10 -3.23	13.76 1.33 -2.72	15.34 1.58 -2.58	18.66 1.11 -9.57	17.43 1.38 -6.05	15.08 0.89 -7.81	14.56 1.47 -2.31	10.88 1.28 0.00	5.35 0.63 0.00
PPL PILGRIM_ST_GT2 24217	18.20 0.25 -16.15	14.75 0.60 -9.75	13.56 0.60 -8.14	12.40 0.32 -9.35	8.40 0.42 -4.22	6.63 0.65 -0.33	10.97 0.48 -6.27	13.34 0.88 -4.69	13.58 1.17 -2.28	8.78 0.81 -1.02	14.44 1.57 0.00	13.16 1.38 0.00	13.11 1.45 0.00	13.33 1.33 -1.05	12.82 1.30 -1.23	12.92 1.10 -3.23	13.76 1.33 -2.72	15.34 1.58 -2.58	18.66 1.11 -9.57	17.43 1.38 -6.05	15.08 0.89 -7.81	14.56 1.47 -2.31	10.88 1.28 0.00	5.35 0.63 0.00
PPL_SHRM_GT3 24213	18.19 0.24 -16.15	14.71 0.58 -9.73	13.55 0.59 -8.14	12.39 0.31 -9.35	8.39 0.41 -4.22	6.63 0.65 -0.33	10.98 0.49 -6.27	13.33 0.87 -4.69	13.56 1.16 -2.28	8.77 0.79 -1.02	14.42 1.55 0.00	13.08 1.30 0.00	13.03 1.37 0.00	13.26 1.26 -1.05	12.81 1.30 -1.23	12.92 1.10 -3.23	13.77 1.34 -2.72	15.38 1.61 -2.58	18.70 1.14 -9.57	17.48 1.43 -6.05	15.08 0.89 -7.81	14.49 1.40 -2.31	10.86 1.26 0.00	5.34 0.63 0.00
PPL_SHRM_GT4 24214	18.19 0.24 -16.15	14.71 0.58 -9.73	13.55 0.59 -8.14	12.39 0.31 -9.35	8.39 0.41 -4.22	6.63 0.65 -0.33	10.98 0.49 -6.27	13.33 0.87 -4.69	13.56 1.16 -2.28	8.77 0.79 -1.02	14.42 1.55 0.00	13.08 1.30 0.00	13.03 1.37 0.00	13.26 1.26 -1.05	12.81 1.30 -1.23	12.92 1.10 -3.23	13.77 1.34 -2.72	15.38 1.61 -2.58	18.70 1.14 -9.57	17.48 1.43 -6.05	15.08 0.89 -7.81	14.49 1.40 -2.31	10.86 1.26 0.00	5.34 0.63 0.00
PROJECT___ORANGE 1 24174	3.22 -0.02 -1.45	5.20 -0.06 -0.86	5.49 -0.06 -0.73	3.53 -0.03 -0.84	4.10 -0.04 -0.38	5.62 -0.07 -0.03	4.72 -0.06 -0.55	8.11 -0.09 -0.42	10.28 -0.06 -0.21	7.01 -0.05 -0.10	12.80 -0.06 0.00	11.72 -0.06 0.00	11.58 -0.08 0.00	10.95 -0.09 0.00	10.28 -0.12 -0.11	8.76 -0.11 -0.29	9.81 -0.12 -0.21	11.27 -0.14 -0.23	8.60 -0.09 -0.72	10.35 -0.11 -0.46	7.02 -0.06 -0.69	10.87 -0.10 -0.20	9.48 -0.12 0.00	4.65 -0.06 0.00
PROJECT___ORANGE 2 24166	3.22 -0.02 -1.45	5.20 -0.06 -0.86	5.49 -0.06 -0.73	3.53 -0.03 -0.84	4.10 -0.04 -0.38	5.62 -0.07 -0.03	4.72 -0.06 -0.55	8.11 -0.09 -0.42	10.28 -0.06 -0.21	7.01 -0.05 -0.10	12.80 -0.06 0.00	11.72 -0.06 0.00	11.58 -0.08 0.00	10.95 -0.09 0.00	10.28 -0.12 -0.11	8.76 -0.11 -0.29	9.81 -0.12 -0.21	11.27 -0.14 -0.23	8.60 -0.09 -0.72	10.35 -0.11 -0.46	7.02 -0.06 -0.69	10.87 -0.10 -0.20	9.48 -0.12 0.00	4.65 -0.06 0.00
PYRITES___HYD 24023	1.74 -0.06 0.00	4.27 -0.13 0.00	4.69 -0.12 0.00	2.66 -0.07 0.00	3.67 -0.09 0.00	5.52 -0.14 0.00	4.17 -0.06 0.00	7.67 -0.10 0.00	9.98 -0.14 0.00	6.88 -0.08 0.00	12.74 -0.13 0.00	11.63 -0.16 0.00	11.51 -0.15 0.00	10.81 -0.14 0.00	10.14 -0.15 0.00	8.45 -0.13 0.00	9.56 -0.16 0.00	10.99 -0.19 0.00	7.84 -0.14 0.00	9.82 -0.17 0.00	6.28 -0.11 0.00	10.55 -0.22 0.00	9.43 -0.17 0.00	4.63 -0.09 0.00
RAMAPO___LBMP 323565	17.52 0.16 -15.56	14.03 0.38 -9.26	13.05 0.39 -7.84	11.95 0.21 -9.00	8.11 0.29 -4.06	6.41 0.43 -0.32	10.57 0.31 -6.04	12.89 0.60 -4.52	13.11 0.79 -2.20	8.48 0.54 -0.98	13.89 1.02 0.00	12.74 0.96 0.00	12.64 0.98 0.00	12.87 0.91 -1.01	12.35 0.88 -1.18	12.46 0.76 -3.11	12.97 0.91 -2.34	14.71 1.05 -2.47	16.49 0.72 -7.80	15.95 0.90 -5.06	14.48 0.58 -7.52	13.98 0.98 -2.23	10.43 0.83 0.00	5.11 0.39 0.00
RANKINE____ 23646	4.45 -0.12 -2.77	5.75 -0.29 -1.65	5.91 -0.31 -1.40	4.17 -0.17 -1.60	4.26 -0.22 -0.72	5.37 -0.35 -0.06	5.01 -0.29 -1.07	8.15 -0.45 -0.83	29.73 -0.42 -20.02	21.88 -0.31 -15.23	37.03 -0.38 -24.54	35.41 -0.38 -24.01	33.58 -0.47 -22.39	34.30 -0.42 -23.78	34.43 -0.50 -24.64	12.71 -0.51 -4.64	9.51 -0.64 -0.43	10.86 -0.76 -0.44	8.80 -0.56 -1.39	10.17 -0.74 -0.91	7.30 -0.44 -1.35	14.24 -0.70 -4.16	8.92 -0.68 0.00	4.37 -0.34 0.00
RAVENSWOOD_GT2_1 24244	18.14 0.19 -16.15	14.46 0.46 -9.61	13.43 0.47 -8.14	12.33 0.25 -9.35	8.33 0.35 -4.21	6.51 0.52 -0.33	10.87 0.38 -6.27	13.19 0.73 -4.69	13.36 0.96 -2.28	8.64 0.67 -1.02	14.10 1.24 0.00	12.95 1.16 0.00	12.86 1.19 0.00	13.11 1.11 -1.05	12.58 1.07 -1.23	12.73 0.91 -3.23	13.24 1.09 -2.43	15.00 1.25 -2.57	16.93 0.86 -8.09	16.31 1.06 -5.25	14.87 0.68 -7.80	14.24 1.15 -2.31	10.59 0.99 0.00	5.19 0.48 0.00
RAVENSWOOD_GT2_2 24245	18.14 0.19 -16.15	14.46 0.46 -9.61	13.43 0.47 -8.14	12.33 0.25 -9.35	8.33 0.35 -4.21	6.51 0.52 -0.33	10.87 0.38 -6.27	13.19 0.73 -4.69	13.36 0.96 -2.28	8.64 0.67 -1.02	14.10 1.24 0.00	12.95 1.16 0.00	12.86 1.19 0.00	13.11 1.11 -1.05	12.58 1.07 -1.23	12.73 0.91 -3.23	13.24 1.09 -2.43	15.00 1.25 -2.57	16.93 0.86 -8.09	16.31 1.06 -5.25	14.87 0.68 -7.80	14.24 1.15 -2.31	10.59 0.99 0.00	5.19 0.48 0.00
RAVENSWOOD_GT2_3 24246	18.14 0.19 -16.15	14.46 0.46 -9.61	13.43 0.47 -8.14	12.33 0.26 -9.35	8.33 0.35 -4.21	6.51 0.52 -0.33	10.87 0.38 -6.27	13.19 0.73 -4.69	13.37 0.97 -2.28	8.65 0.67 -1.02	14.10 1.24 0.00	12.95 1.17 0.00	12.86 1.20 0.00	13.11 1.12 -1.05	12.59 1.07 -1.23	12.74 0.92 -3.23	13.25 1.10 -2.43	15.01 1.26 -2.57	16.93 0.86 -8.09	16.31 1.06 -5.25	14.87 0.68 -7.80	14.25 1.16 -2.31	10.60 1.00 0.00	5.19 0.48 0.00
RAVENSWOOD_GT2_4 24247	18.14 0.19 -16.15	14.46 0.46 -9.61	13.43 0.47 -8.14	12.33 0.26 -9.35	8.33 0.35 -4.21	6.51 0.52 -0.33	10.87 0.38 -6.27	13.19 0.73 -4.69	13.37 0.97 -2.28	8.65 0.67 -1.02	14.10 1.24 0.00	12.95 1.17 0.00	12.86 1.20 0.00	13.11 1.12 -1.05	12.59 1.07 -1.23	12.74 0.92 -3.23	13.25 1.10 -2.43	15.01 1.26 -2.57	16.93 0.86 -8.09	16.31 1.06 -5.25	14.87 0.68 -7.80	14.25 1.16 -2.31	10.60 1.00 0.00	5.19 0.48 0.00

RAVENSWOOD_GT3_1 24248	18.14 0.19 -16.15	14.46 0.46 -9.61	13.43 0.47 -8.14	12.33 0.25 -9.35	8.33 0.35 -4.21	6.51 0.52 -0.33	10.87 0.38 -6.27	13.19 0.73 -4.69	13.36 0.96 -2.28	8.64 0.67 -1.02	14.10 1.24 0.00	12.95 1.16 0.00	12.86 1.19 0.00	13.11 1.11 -1.05	12.58 1.07 -1.23	12.73 0.91 -3.23	13.24 1.09 -2.43	15.00 1.25 -2.57	16.93 0.86 -8.09	16.31 1.06 -5.25	14.87 0.68 -7.80	14.24 1.15 -2.31	10.59 0.99 0.00	5.19 0.48 0.00
RAVENSWOOD_GT3_2 24249	18.14 0.19 -16.15	14.46 0.46 -9.61	13.43 0.47 -8.14	12.33 0.25 -9.35	8.33 0.35 -4.21	6.51 0.52 -0.33	10.87 0.38 -6.27	13.19 0.73 -4.69	13.36 0.96 -2.28	8.64 0.67 -1.02	14.10 1.24 0.00	12.95 1.16 0.00	12.86 1.19 0.00	13.11 1.11 -1.05	12.58 1.07 -1.23	12.73 0.91 -3.23	13.24 1.09 -2.43	15.00 1.25 -2.57	16.93 0.86 -8.09	16.31 1.06 -5.25	14.87 0.68 -7.80	14.24 1.15 -2.31	10.59 0.99 0.00	5.19 0.48 0.00
RAVENSWOOD_GT3_3 24250	18.14 0.19 -16.15	14.46 0.46 -9.61	13.44 0.47 -8.14	12.33 0.26 -9.35	8.33 0.35 -4.21	6.51 0.53 -0.33	10.87 0.38 -6.27	13.20 0.73 -4.69	13.37 0.97 -2.28	8.65 0.67 -1.02	14.11 1.25 0.00	12.96 1.18 0.00	12.87 1.21 0.00	13.12 1.12 -1.05	12.59 1.08 -1.23	12.74 0.92 -3.23	13.25 1.10 -2.43	15.01 1.26 -2.57	16.93 0.87 -8.09	16.32 1.07 -5.25	14.88 0.68 -7.80	14.25 1.17 -2.31	10.60 1.00 0.00	5.19 0.48 0.00
RAVENSWOOD_GT3_4 24251	18.14 0.19 -16.15	14.46 0.46 -9.61	13.44 0.47 -8.14	12.33 0.26 -9.35	8.33 0.35 -4.21	6.51 0.53 -0.33	10.87 0.38 -6.27	13.20 0.73 -4.69	13.37 0.97 -2.28	8.65 0.67 -1.02	14.11 1.25 0.00	12.96 1.18 0.00	12.87 1.21 0.00	13.12 1.12 -1.05	12.59 1.08 -1.23	12.74 0.92 -3.23	13.25 1.10 -2.43	15.01 1.26 -2.57	16.93 0.87 -8.09	16.32 1.07 -5.25	14.88 0.68 -7.80	14.25 1.17 -2.31	10.60 1.00 0.00	5.19 0.48 0.00
RAVENSWOOD_GT_1 23729	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.48 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.53 0.54 -0.33	10.88 0.40 -6.27	13.22 0.76 -4.69	13.40 0.99 -2.28	8.67 0.69 -1.02	14.14 1.28 0.00	12.98 1.20 0.00	12.89 1.23 0.00	13.14 1.15 -1.05	12.62 1.10 -1.23	12.76 0.94 -3.23	13.27 1.12 -2.43	15.03 1.28 -2.57	16.95 0.88 -8.09	16.34 1.09 -5.25	14.89 0.70 -7.80	14.28 1.19 -2.31	10.62 1.02 0.00	5.20 0.49 0.00
RAVENSWOOD_GT_10 24258	18.86 0.19 -16.87	14.59 0.46 -9.74	13.43 0.47 -8.14	12.33 0.25 -9.35	8.33 0.35 -4.21	6.51 0.52 -0.33	10.87 0.38 -6.27	13.19 0.72 -4.69	13.36 0.96 -2.28	8.64 0.66 -1.02	14.10 1.23 0.00	12.95 1.16 0.00	12.85 1.19 0.00	13.10 1.11 -1.05	12.58 1.06 -1.23	12.73 0.91 -3.23	13.24 1.09 -2.43	15.00 1.25 -2.57	16.93 0.86 -8.09	16.30 1.05 -5.25	14.87 0.68 -7.80	14.24 1.15 -2.31	10.59 0.99 0.00	5.19 0.48 0.00
RAVENSWOOD_GT_11 24259	18.86 0.19 -16.87	14.59 0.46 -9.74	13.43 0.47 -8.14	12.33 0.25 -9.35	8.33 0.35 -4.21	6.51 0.52 -0.33	10.87 0.38 -6.27	13.19 0.72 -4.69	13.36 0.96 -2.28	8.64 0.66 -1.02	14.10 1.23 0.00	12.95 1.16 0.00	12.85 1.19 0.00	13.10 1.11 -1.05	12.58 1.06 -1.23	12.73 0.91 -3.23	13.24 1.09 -2.43	15.00 1.25 -2.57	16.93 0.86 -8.09	16.30 1.05 -5.25	14.87 0.68 -7.80	14.24 1.15 -2.31	10.59 0.99 0.00	5.19 0.48 0.00
RAVENSWOOD_GT_4 24252	22.88 0.19 -20.89	15.30 0.45 -10.46	13.43 0.46 -8.14	12.33 0.25 -9.35	8.32 0.34 -4.21	6.50 0.52 -0.33	10.87 0.38 -6.27	13.18 0.72 -4.69	13.36 0.95 -2.28	8.64 0.66 -1.02	14.09 1.22 0.00	12.94 1.15 0.00	12.84 1.18 0.00	13.10 1.10 -1.05	12.58 1.06 -1.23	12.73 0.91 -3.23	13.23 1.08 -2.43	14.99 1.24 -2.57	16.92 0.85 -8.09	16.30 1.05 -5.25	14.87 0.67 -7.80	14.24 1.15 -2.31	10.59 0.99 0.00	5.19 0.47 0.00
RAVENSWOOD_GT_5 24254	22.88 0.19 -20.89	15.30 0.45 -10.46	13.43 0.46 -8.14	12.33 0.25 -9.35	8.32 0.34 -4.21	6.50 0.52 -0.33	10.87 0.38 -6.27	13.18 0.72 -4.69	13.36 0.95 -2.28	8.64 0.66 -1.02	14.09 1.22 0.00	12.94 1.15 0.00	12.84 1.18 0.00	13.10 1.10 -1.05	12.58 1.06 -1.23	12.73 0.91 -3.23	13.23 1.08 -2.43	14.99 1.24 -2.57	16.92 0.85 -8.09	16.30 1.05 -5.25	14.87 0.67 -7.80	14.24 1.15 -2.31	10.59 0.99 0.00	5.19 0.47 0.00
RAVENSWOOD_GT_6 24253	22.88 0.19 -20.89	15.30 0.45 -10.46	13.43 0.46 -8.14	12.33 0.25 -9.35	8.32 0.34 -4.21	6.50 0.52 -0.33	10.87 0.38 -6.27	13.18 0.72 -4.69	13.36 0.95 -2.28	8.64 0.66 -1.02	14.09 1.22 0.00	12.94 1.15 0.00	12.84 1.18 0.00	13.10 1.10 -1.05	12.58 1.06 -1.23	12.73 0.91 -3.23	13.23 1.08 -2.43	14.99 1.24 -2.57	16.92 0.85 -8.09	16.30 1.05 -5.25	14.87 0.67 -7.80	14.24 1.15 -2.31	10.59 0.99 0.00	5.19 0.47 0.00
RAVENSWOOD_GT_7 24255	22.88 0.19 -20.89	15.30 0.45 -10.46	13.43 0.46 -8.14	12.33 0.25 -9.35	8.32 0.34 -4.21	6.50 0.52 -0.33	10.87 0.38 -6.27	13.18 0.72 -4.69	13.36 0.95 -2.28	8.64 0.66 -1.02	14.09 1.22 0.00	12.94 1.15 0.00	12.84 1.18 0.00	13.10 1.10 -1.05	12.58 1.06 -1.23	12.73 0.91 -3.23	13.23 1.08 -2.43	14.99 1.24 -2.57	16.92 0.85 -8.09	16.30 1.05 -5.25	14.87 0.67 -7.80	14.24 1.15 -2.31	10.59 0.99 0.00	5.19 0.47 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.86 0.19 -16.87	14.59 0.46 -9.74	13.43 0.47 -8.14	12.33 0.25 -9.35	8.33 0.35 -4.21	6.51 0.52 -0.33	10.87 0.38 -6.27	13.19 0.72 -4.69	13.36 0.96 -2.28	8.64 0.66 -1.02	14.10 1.23 0.00	12.95 1.16 0.00	12.85 1.19 0.00	13.10 1.11 -1.05	12.58 1.06 -1.23	12.73 0.91 -3.23	13.24 1.09 -2.43	15.00 1.25 -2.57	16.93 0.86 -8.09	16.30 1.05 -5.25	14.87 0.68 -7.80	14.24 1.15 -2.31	10.59 0.99 0.00	5.19 0.48 0.00
RAVENSWOOD_GT_9 24257	18.86 0.19 -16.87	14.59 0.46 -9.74	13.43 0.47 -8.14	12.33 0.25 -9.35	8.33 0.35 -4.21	6.51 0.52 -0.33	10.87 0.38 -6.27	13.19 0.72 -4.69	13.36 0.96 -2.28	8.64 0.66 -1.02	14.10 1.23 0.00	12.95 1.16 0.00	12.85 1.19 0.00	13.10 1.11 -1.05	12.58 1.06 -1.23	12.73 0.91 -3.23	13.24 1.09 -2.43	15.00 1.25 -2.57	16.93 0.86 -8.09	16.30 1.05 -5.25	14.87 0.68 -7.80	14.24 1.15 -2.31	10.59 0.99 0.00	5.19 0.48 0.00
RAVENSWOOD___1 23533	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.48 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.53 0.54 -0.33	10.88 0.40 -6.27	13.22 0.76 -4.69	13.40 0.99 -2.28	8.67 0.69 -1.02	14.14 1.28 0.00	12.98 1.20 0.00	12.89 1.23 0.00	13.14 1.15 -1.05	12.62 1.10 -1.23	12.76 0.94 -3.23	13.27 1.12 -2.43	15.03 1.28 -2.57	16.95 0.88 -8.09	16.34 1.09 -5.25	14.89 0.70 -7.80	14.28 1.19 -2.31	10.62 1.02 0.00	5.20 0.49 0.00
RAVENSWOOD___2 23534	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.48 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.53 0.54 -0.33	10.88 0.40 -6.27	13.22 0.76 -4.69	13.40 0.99 -2.28	8.67 0.69 -1.02	14.14 1.28 0.00	12.98 1.20 0.00	12.89 1.23 0.00	13.14 1.15 -1.05	12.62 1.10 -1.23	12.76 0.94 -3.23	13.27 1.12 -2.43	15.03 1.28 -2.57	16.95 0.88 -8.09	16.34 1.09 -5.25	14.89 0.70 -7.80	14.28 1.19 -2.31	10.62 1.02 0.00	5.20 0.49 0.00

RAVENSWOOD___3 23535	18.14 0.19 -16.15	14.46 0.46 -9.61	13.43 0.47 -8.14	12.33 0.25 -9.35	8.33 0.35 -4.21	6.51 0.52 -0.33	10.87 0.38 -6.27	13.19 0.73 -4.69	13.36 0.96 -2.28	8.64 0.67 -1.02	14.10 1.24 0.00	12.95 1.16 0.00	12.86 1.19 0.00	13.11 1.11 -1.05	12.58 1.07 -1.23	12.73 0.91 -3.23	13.24 1.09 -2.43	15.00 1.25 -2.57	16.93 0.86 -8.09	16.31 1.06 -5.25	14.87 0.68 -7.80	14.24 1.15 -2.31	10.59 0.99 0.00	5.19 0.48 0.00
RAVENSWOOD___4 23820	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.48 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.53 0.54 -0.33	10.88 0.40 -6.27	13.22 0.76 -4.69	13.40 0.99 -2.28	8.67 0.69 -1.02	14.14 1.28 0.00	12.98 1.20 0.00	12.89 1.23 0.00	13.14 1.15 -1.05	12.62 1.10 -1.23	12.76 0.94 -3.23	13.27 1.12 -2.43	15.03 1.28 -2.57	16.95 0.88 -8.09	16.34 1.09 -5.25	14.89 0.70 -7.80	14.28 1.19 -2.31	10.62 1.02 0.00	5.20 0.49 0.00
RCPL_TRUST___DRP 24196	18.14 0.19 -16.15	14.47 0.46 -9.61	13.43 0.47 -8.14	12.33 0.26 -9.35	8.33 0.35 -4.21	6.51 0.53 -0.33	10.87 0.38 -6.27	13.19 0.73 -4.69	13.37 0.97 -2.28	8.65 0.67 -1.02	14.11 1.24 0.00	12.96 1.18 0.00	12.86 1.20 0.00	13.11 1.12 -1.05	12.59 1.07 -1.23	12.74 0.92 -3.23	13.24 1.10 -2.43	15.01 1.26 -2.57	16.93 0.86 -8.09	16.31 1.06 -5.25	14.87 0.68 -7.80	14.25 1.16 -2.31	10.60 1.00 0.00	5.20 0.48 0.00
RENSSELAER___COGEN 23796	22.70 0.10 -20.80	17.00 0.23 -12.38	15.56 0.25 -10.49	14.91 0.14 -12.04	9.39 0.19 -5.43	6.37 0.29 -0.42	12.50 0.20 -8.07	14.19 0.38 -6.04	13.56 0.50 -2.94	8.63 0.36 -1.31	13.45 0.59 0.00	12.35 0.57 0.00	12.22 0.56 0.00	12.82 0.52 -1.35	12.38 0.51 -1.58	13.18 0.43 -4.16	13.32 0.47 -3.13	15.06 0.57 -3.30	18.81 0.41 -10.43	17.26 0.50 -6.76	16.76 0.32 -10.05	14.30 0.54 -2.98	10.04 0.44 0.00	4.93 0.22 0.00
REVERE_CPPR_DRP 24186	2.31 0.03 -0.48	4.76 0.08 -0.28	5.16 0.10 -0.24	3.06 0.05 -0.28	3.97 0.08 -0.13	5.79 0.12 -0.01	4.50 0.10 -0.18	8.10 0.19 -0.14	10.50 0.31 -0.07	7.20 0.21 -0.03	13.27 0.40 0.00	12.15 0.37 0.00	12.01 0.35 0.00	11.29 0.32 -0.03	10.61 0.28 -0.04	8.91 0.23 -0.09	10.07 0.28 -0.07	11.60 0.34 -0.07	8.45 0.24 -0.24	10.44 0.29 -0.15	6.82 0.21 -0.22	11.16 0.32 -0.07	9.85 0.25 0.00	4.83 0.11 0.00
RIVERBAY___ 323610	18.14 0.20 -16.14	14.47 0.47 -9.61	13.45 0.48 -8.14	12.34 0.26 -9.35	8.33 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.20 0.74 -4.69	13.38 0.98 -2.28	8.66 0.68 -1.02	14.13 1.27 0.00	12.99 1.21 0.00	12.90 1.25 0.00	13.14 1.14 -1.05	12.61 1.09 -1.23	12.75 0.93 -3.23	13.26 1.11 -2.43	15.00 1.25 -2.56	16.96 0.89 -8.09	16.34 1.09 -5.25	14.88 0.69 -7.80	14.26 1.18 -2.31	10.60 1.00 0.00	5.19 0.48 0.00
ROCHESTER_9_IC 23652	3.73 -0.08 -2.01	5.39 -0.20 -1.20	5.61 -0.22 -1.01	3.78 -0.11 -1.17	4.12 -0.17 -0.53	5.44 -0.26 -0.04	4.79 -0.21 -0.77	8.03 -0.32 -0.58	8.32 -0.34 1.46	5.49 -0.25 1.22	10.33 -0.32 2.21	9.30 -0.32 2.16	9.28 -0.37 2.01	8.61 -0.34 2.00	7.85 -0.39 2.05	8.27 -0.37 -0.05	9.57 -0.44 -0.30	11.00 -0.50 -0.32	8.64 -0.34 -1.01	10.20 -0.45 -0.65	7.08 -0.28 -0.97	10.50 -0.44 -0.17	9.17 -0.44 0.00	4.49 -0.22 0.00
ROSETON___1 23587	18.13 0.15 -16.18	14.38 0.36 -9.63	13.35 0.37 -8.16	12.30 0.20 -9.37	8.27 0.28 -4.22	6.41 0.42 -0.33	10.81 0.31 -6.28	13.06 0.58 -4.70	13.17 0.76 -2.29	8.51 0.53 -1.02	13.85 0.98 0.00	12.71 0.93 0.00	12.60 0.94 0.00	12.87 0.88 -1.05	12.36 0.84 -1.23	12.55 0.73 -3.24	13.02 0.87 -2.44	14.76 1.00 -2.57	16.78 0.69 -8.11	16.12 0.86 -5.26	14.76 0.55 -7.82	14.03 0.94 -2.32	10.40 0.79 0.00	5.10 0.38 0.00
ROSETON___2 23588	18.13 0.15 -16.18	14.38 0.36 -9.63	13.35 0.37 -8.16	12.30 0.20 -9.37	8.27 0.28 -4.22	6.41 0.42 -0.33	10.81 0.31 -6.28	13.06 0.58 -4.70	13.17 0.76 -2.29	8.51 0.53 -1.02	13.85 0.98 0.00	12.71 0.93 0.00	12.60 0.94 0.00	12.87 0.88 -1.05	12.36 0.84 -1.23	12.55 0.73 -3.24	13.02 0.87 -2.44	14.76 1.00 -2.57	16.78 0.69 -8.11	16.12 0.86 -5.26	14.76 0.55 -7.82	14.03 0.94 -2.32	10.40 0.79 0.00	5.10 0.38 0.00
RUSSELL___1 23602	3.74 -0.07 -2.01	5.42 -0.17 -1.20	5.63 -0.20 -1.02	3.79 -0.10 -1.17	4.14 -0.15 -0.53	5.46 -0.24 -0.04	4.81 -0.19 -0.77	8.07 -0.28 -0.58	8.38 -0.28 1.45	5.53 -0.21 1.21	10.40 -0.26 2.20	9.37 -0.27 2.15	9.34 -0.31 2.01	8.67 -0.29 1.99	7.91 -0.34 2.04	8.31 -0.33 -0.06	9.62 -0.39 -0.30	11.06 -0.44 -0.32	8.68 -0.30 -1.01	10.25 -0.40 -0.65	7.11 -0.24 -0.97	10.57 -0.38 -0.17	9.22 -0.38 0.00	4.52 -0.20 0.00
RUSSELL___2 23532	3.74 -0.07 -2.01	5.42 -0.17 -1.20	5.63 -0.20 -1.02	3.79 -0.10 -1.17	4.14 -0.15 -0.53	5.46 -0.24 -0.04	4.81 -0.19 -0.77	8.07 -0.28 -0.58	8.38 -0.28 1.45	5.53 -0.21 1.21	10.40 -0.26 2.20	9.37 -0.27 2.15	9.34 -0.31 2.01	8.67 -0.29 1.99	7.91 -0.34 2.04	8.31 -0.33 -0.06	9.62 -0.39 -0.30	11.06 -0.44 -0.32	8.68 -0.30 -1.01	10.25 -0.40 -0.65	7.11 -0.24 -0.97	10.57 -0.38 -0.17	9.22 -0.38 0.00	4.52 -0.20 0.00
RUSSELL___3 23549	3.74 -0.07 -2.01	5.42 -0.17 -1.20	5.63 -0.20 -1.02	3.79 -0.10 -1.17	4.14 -0.15 -0.53	5.46 -0.24 -0.04	4.81 -0.19 -0.77	8.07 -0.28 -0.58	8.38 -0.28 1.45	5.53 -0.21 1.21	10.40 -0.26 2.20	9.37 -0.27 2.15	9.34 -0.31 2.01	8.67 -0.29 1.99	7.91 -0.34 2.04	8.31 -0.33 -0.06	9.62 -0.39 -0.30	11.06 -0.44 -0.32	8.68 -0.30 -1.01	10.25 -0.40 -0.65	7.11 -0.24 -0.97	10.57 -0.38 -0.17	9.22 -0.38 0.00	4.52 -0.20 0.00
RUSSELL___4 23556	3.74 -0.07 -2.01	5.42 -0.17 -1.20	5.63 -0.20 -1.02	3.79 -0.10 -1.17	4.14 -0.15 -0.53	5.46 -0.24 -0.04	4.81 -0.19 -0.77	8.07 -0.28 -0.58	8.38 -0.28 1.45	5.53 -0.21 1.21	10.40 -0.26 2.20	9.37 -0.27 2.15	9.34 -0.31 2.01	8.67 -0.29 1.99	7.91 -0.34 2.04	8.31 -0.33 -0.06	9.62 -0.39 -0.30	11.06 -0.44 -0.32	8.68 -0.30 -1.01	10.25 -0.40 -0.65	7.11 -0.24 -0.97	10.57 -0.38 -0.17	9.22 -0.38 0.00	4.52 -0.20 0.00
RUSSELL___STATION 23914	3.74 -0.07 -2.01	5.42 -0.17 -1.20	5.63 -0.20 -1.02	3.79 -0.10 -1.17	4.14 -0.15 -0.53	5.46 -0.24 -0.04	4.81 -0.19 -0.77	8.07 -0.28 -0.58	8.38 -0.28 1.45	5.53 -0.21 1.21	10.40 -0.26 2.20	9.37 -0.27 2.15	9.34 -0.31 2.01	8.67 -0.29 1.99	7.91 -0.34 2.04	8.31 -0.33 -0.06	9.62 -0.39 -0.30	11.06 -0.44 -0.32	8.68 -0.30 -1.01	10.25 -0.40 -0.65	7.11 -0.24 -0.97	10.57 -0.38 -0.17	9.22 -0.38 0.00	4.52 -0.20 0.00
S SALMON___HYD 24043	2.86 -0.02 -1.08	4.98 -0.06 -0.64	5.30 -0.06 -0.54	3.32 -0.03 -0.63	4.01 -0.04 -0.28	5.62 -0.06 -0.02	4.60 -0.04 -0.41	8.01 -0.06 -0.29	10.22 -0.05 -0.15	6.99 -0.04 -0.06	12.83 -0.04 0.00	11.73 -0.05 0.00	11.57 -0.09 0.00	10.94 -0.08 -0.07	10.29 -0.09 -0.08	8.72 -0.08 -0.21	9.78 -0.09 -0.16	11.28 -0.08 -0.17	8.48 -0.04 -0.54	10.30 -0.04 -0.35	6.89 -0.01 -0.51	10.89 -0.03 -0.15	9.54 -0.06 0.00	4.68 -0.03 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	4.31 -0.15 -2.66	5.62 -0.35 -1.58	5.78 -0.38 -1.34	4.06 -0.20 -1.54	4.18 -0.28 -0.69	5.27 -0.44 -0.05	4.89 -0.36 -1.03	7.97 -0.59 -0.79	30.62 -0.60 -21.10	22.63 -0.44 -16.11	38.35 -0.62 -26.10	36.72 -0.60 -25.53	34.78 -0.68 -23.81	35.59 -0.62 -25.27	35.79 -0.69 -26.18	12.78 -0.66 -4.85	9.32 -0.81 -0.41	10.65 -0.96 -0.43	8.62 -0.69 -1.33	9.96 -0.91 -0.87	7.13 -0.55 -1.29	15.61 -0.89 -5.72	8.76 -0.84 0.00	4.30 -0.42 0.00
SELKIRK___I 23801	22.42 0.10 -20.52	16.83 0.23 -12.21	15.41 0.25 -10.35	14.75 0.14 -11.88	9.31 0.19 -5.36	6.36 0.29 -0.42	12.39 0.21 -7.96	14.11 0.38 -5.95	13.52 0.50 -2.90	8.60 0.35 -1.29	13.47 0.60 0.00	12.35 0.57 0.00	12.23 0.56 0.00	12.80 0.52 -1.34	12.36 0.51 -1.56	13.13 0.44 -4.10	13.30 0.49 -3.09	15.03 0.59 -3.26	18.68 0.42 -10.28	17.19 0.52 -6.67	16.64 0.33 -9.92	14.28 0.57 -2.94	10.06 0.46 0.00	4.95 0.23 0.00
SELKIRK___II 23799	22.43 0.10 -20.54	16.84 0.23 -12.22	15.42 0.24 -10.36	14.76 0.14 -11.89	9.32 0.19 -5.36	6.36 0.29 -0.42	12.40 0.21 -7.97	14.11 0.38 -5.96	13.52 0.50 -2.90	8.60 0.35 -1.30	13.46 0.59 0.00	12.35 0.57 0.00	12.22 0.56 0.00	12.80 0.52 -1.34	12.36 0.51 -1.56	13.13 0.43 -4.11	13.30 0.49 -3.09	15.04 0.59 -3.26	18.68 0.41 -10.29	17.19 0.52 -6.68	16.64 0.33 -9.93	14.28 0.57 -2.94	10.06 0.46 0.00	4.95 0.23 0.00
SENECA OSWGO___HYD 24041	3.04 -0.03 -1.27	5.07 -0.08 -0.76	5.37 -0.09 -0.64	3.41 -0.05 -0.74	4.03 -0.07 -0.33	5.58 -0.10 -0.03	4.63 -0.08 -0.49	7.97 -0.14 -0.34	10.12 -0.18 -0.17	6.91 -0.13 -0.08	12.66 -0.21 0.00	11.58 -0.20 0.00	11.45 -0.21 0.00	10.84 -0.19 -0.08	10.20 -0.18 -0.09	8.68 -0.16 -0.25	9.73 -0.18 -0.19	11.19 -0.20 -0.20	8.47 -0.13 -0.64	10.23 -0.18 -0.41	6.90 -0.10 -0.61	10.78 -0.17 -0.18	9.42 -0.18 0.00	4.62 -0.09 0.00
SENECA___ENERGY 23797	3.86 -0.04 -2.10	5.54 -0.10 -1.25	5.77 -0.11 -1.06	3.88 -0.07 -1.22	4.22 -0.09 -0.55	5.58 -0.12 -0.04	4.93 -0.09 -0.80	8.18 -0.16 -0.57	10.38 -0.04 -0.30	7.05 -0.04 -0.13	12.86 0.00 0.00	11.73 -0.06 0.00	11.58 -0.08 0.00	10.98 -0.10 -0.13	10.24 -0.20 -0.16	8.82 -0.18 -0.41	9.80 -0.22 -0.31	11.27 -0.24 -0.33	8.84 -0.18 -1.05	10.46 -0.21 -0.67	7.27 -0.11 -0.99	10.86 -0.21 -0.30	9.36 -0.24 0.00	4.59 -0.12 0.00
SHOEMAKER___GT 23640	16.73 0.14 -14.79	13.52 0.32 -8.80	12.61 0.33 -7.46	11.47 0.18 -8.56	7.87 0.25 -3.86	6.33 0.37 -0.30	10.23 0.27 -5.74	12.59 0.52 -4.30	12.88 0.67 -2.09	8.35 0.46 -0.93	13.72 0.85 0.00	12.58 0.80 0.00	12.47 0.81 0.00	12.66 0.75 -0.96	12.13 0.72 -1.13	12.18 0.63 -2.96	12.70 0.75 -2.23	14.41 0.88 -2.35	16.00 0.61 -7.42	15.57 0.77 -4.81	14.03 0.49 -7.15	13.74 0.84 -2.12	10.31 0.71 0.00	5.05 0.34 0.00
SHOREHAM_IC_1 23715	18.19 0.24 -16.15	14.71 0.58 -9.73	13.55 0.59 -8.14	12.39 0.31 -9.35	8.39 0.41 -4.22	6.63 0.65 -0.33	10.98 0.49 -6.27	13.33 0.87 -4.69	13.56 1.16 -2.28	8.77 0.79 -1.02	14.42 1.55 0.00	13.08 1.30 0.00	13.03 1.37 0.00	13.26 1.26 -1.05	12.81 1.30 -1.23	12.92 1.10 -3.23	13.77 1.34 -2.72	15.38 1.61 -2.58	18.70 1.14 -9.57	17.48 1.43 -6.05	15.08 0.89 -7.81	14.49 1.40 -2.31	10.86 1.26 0.00	5.34 0.63 0.00
SHOREHAM_IC_2 23716	18.19 0.24 -16.15	14.71 0.58 -9.73	13.55 0.59 -8.14	12.39 0.31 -9.35	8.39 0.41 -4.22	6.63 0.65 -0.33	10.98 0.49 -6.27	13.33 0.87 -4.69	13.56 1.16 -2.28	8.77 0.79 -1.02	14.42 1.55 0.00	13.08 1.30 0.00	13.03 1.37 0.00	13.26 1.26 -1.05	12.81 1.30 -1.23	12.92 1.10 -3.23	13.77 1.34 -2.72	15.38 1.61 -2.58	18.70 1.14 -9.57	17.48 1.43 -6.05	15.08 0.89 -7.81	14.49 1.40 -2.31	10.86 1.26 0.00	5.34 0.63 0.00
SISSONVILLE____ 23735	1.73 -0.07 0.00	4.23 -0.17 0.00	4.65 -0.17 0.00	2.64 -0.09 0.00	3.64 -0.12 0.00	5.47 -0.19 0.00	4.13 -0.09 0.00	7.61 -0.16 0.00	9.89 -0.23 0.00	6.81 -0.14 0.00	12.63 -0.23 0.00	11.53 -0.25 0.00	11.41 -0.25 0.00	10.71 -0.23 0.00	10.06 -0.23 0.00	8.39 -0.20 0.00	9.47 -0.24 0.00	10.91 -0.28 0.00	7.78 -0.20 0.00	9.75 -0.25 0.00	6.23 -0.16 0.00	10.47 -0.30 0.00	9.36 -0.24 0.00	4.59 -0.12 0.00
SITHE_IND_GS1 24169	2.78 -0.05 -1.03	4.88 -0.13 -0.61	5.20 -0.13 -0.52	3.25 -0.08 -0.60	3.93 -0.10 -0.27	5.52 -0.16 -0.02	4.50 -0.12 -0.40	7.83 -0.22 -0.28	9.97 -0.28 -0.13	6.82 -0.20 -0.06	12.50 -0.36 0.00	11.45 -0.34 0.00	11.32 -0.34 0.00	10.69 -0.32 -0.07	10.07 -0.30 -0.08	8.54 -0.26 -0.20	9.58 -0.29 -0.15	11.01 -0.33 -0.16	8.26 -0.23 -0.52	10.03 -0.30 -0.33	6.70 -0.18 -0.50	10.61 -0.31 -0.15	9.31 -0.29 0.00	4.57 -0.14 0.00
SITHE_IND_GS2 24170	2.78 -0.05 -1.03	4.88 -0.13 -0.61	5.20 -0.13 -0.52	3.25 -0.08 -0.60	3.93 -0.10 -0.27	5.52 -0.16 -0.02	4.50 -0.12 -0.40	7.83 -0.22 -0.28	9.97 -0.28 -0.13	6.82 -0.20 -0.06	12.50 -0.36 0.00	11.45 -0.34 0.00	11.32 -0.34 0.00	10.69 -0.32 -0.07	10.07 -0.30 -0.08	8.54 -0.26 -0.20	9.58 -0.29 -0.15	11.01 -0.33 -0.16	8.26 -0.23 -0.52	10.03 -0.30 -0.33	6.70 -0.18 -0.50	10.61 -0.31 -0.15	9.31 -0.29 0.00	4.57 -0.14 0.00
SITHE_IND_GS3 24171	2.78 -0.05 -1.03	4.88 -0.13 -0.61	5.20 -0.13 -0.52	3.25 -0.08 -0.60	3.93 -0.10 -0.27	5.52 -0.16 -0.02	4.50 -0.12 -0.40	7.83 -0.22 -0.28	9.97 -0.28 -0.13	6.82 -0.20 -0.06	12.50 -0.36 0.00	11.45 -0.34 0.00	11.32 -0.34 0.00	10.69 -0.32 -0.07	10.07 -0.30 -0.08	8.54 -0.26 -0.20	9.58 -0.29 -0.15	11.01 -0.33 -0.16	8.26 -0.23 -0.52	10.03 -0.30 -0.33	6.70 -0.18 -0.50	10.61 -0.31 -0.15	9.31 -0.29 0.00	4.57 -0.14 0.00
SITHE_IND_GS4 24172	2.78 -0.05 -1.03	4.88 -0.13 -0.61	5.20 -0.13 -0.52	3.25 -0.08 -0.60	3.93 -0.10 -0.27	5.52 -0.16 -0.02	4.50 -0.12 -0.40	7.83 -0.22 -0.28	9.97 -0.28 -0.13	6.82 -0.20 -0.06	12.50 -0.36 0.00	11.45 -0.34 0.00	11.32 -0.34 0.00	10.69 -0.32 -0.07	10.07 -0.30 -0.08	8.54 -0.26 -0.20	9.58 -0.29 -0.15	11.01 -0.33 -0.16	8.26 -0.23 -0.52	10.03 -0.30 -0.33	6.70 -0.18 -0.50	10.61 -0.31 -0.15	9.31 -0.29 0.00	4.57 -0.14 0.00
SITHE___BATAVIA 24024	4.04 -0.11 -2.35	5.51 -0.28 -1.40	5.70 -0.31 -1.19	3.92 -0.16 -1.36	4.15 -0.22 -0.61	5.35 -0.35 -0.05	4.84 -0.29 -0.91	8.00 -0.46 -0.69	9.53 -0.41 0.18	6.38 -0.30 0.27	11.72 -0.37 0.77	10.64 -0.38 0.76	10.50 -0.46 0.70	9.92 -0.42 0.60	9.19 -0.49 0.61	8.44 -0.51 -0.36	9.45 -0.63 -0.36	10.82 -0.74 -0.38	8.64 -0.52 -1.18	10.07 -0.69 -0.76	7.11 -0.41 -1.14	10.12 -0.66 0.00	8.96 -0.64 0.00	4.39 -0.32 0.00
SITHE___INDEPEND 23800	2.78 -0.05 -1.03	4.88 -0.13 -0.61	5.20 -0.13 -0.52	3.25 -0.08 -0.60	3.93 -0.10 -0.27	5.52 -0.16 -0.02	4.50 -0.12 -0.40	7.83 -0.22 -0.28	9.97 -0.28 -0.13	6.82 -0.20 -0.06	12.50 -0.36 0.00	11.45 -0.34 0.00	11.32 -0.34 0.00	10.69 -0.32 -0.07	10.07 -0.30 -0.08	8.54 -0.26 -0.20	9.58 -0.29 -0.15	11.01 -0.33 -0.16	8.26 -0.23 -0.52	10.03 -0.30 -0.33	6.70 -0.18 -0.50	10.61 -0.31 -0.15	9.31 -0.29 0.00	4.57 -0.14 0.00

SITHE___MASSENA 23902	1.74 -0.06 0.00	4.26 -0.13 0.00	4.68 -0.13 0.00	2.65 -0.08 0.00	3.66 -0.10 0.00	5.50 -0.15 0.00	4.13 -0.10 0.00	7.60 -0.18 0.00	9.86 -0.26 0.00	6.78 -0.17 0.00	12.55 -0.31 0.00	11.48 -0.30 0.00	11.37 -0.29 0.00	10.68 -0.27 0.00	10.03 -0.26 0.00	8.36 -0.23 0.00	9.44 -0.28 0.00	10.86 -0.33 0.00	7.74 -0.23 0.00	9.70 -0.29 0.00	6.20 -0.20 0.00	10.43 -0.35 0.00	9.33 -0.27 0.00	4.58 -0.13 0.00
SITHE___OGDNSBRG 24021	1.75 -0.05 0.00	4.27 -0.12 0.00	4.70 -0.12 0.00	2.66 -0.07 0.00	3.68 -0.09 0.00	5.52 -0.13 0.00	4.16 -0.06 0.00	7.67 -0.11 0.00	9.96 -0.16 0.00	6.86 -0.10 0.00	12.69 -0.17 0.00	11.59 -0.19 0.00	11.48 -0.19 0.00	10.78 -0.17 0.00	10.11 -0.18 0.00	8.43 -0.16 0.00	9.53 -0.19 0.00	10.96 -0.22 0.00	7.82 -0.15 0.00	9.81 -0.19 0.00	6.26 -0.13 0.00	10.54 -0.24 0.00	9.42 -0.18 0.00	4.62 -0.09 0.00
SITHE___STERLING 23777	2.48 0.03 -0.65	4.85 0.07 -0.39	5.23 0.08 -0.33	3.15 0.04 -0.38	4.00 0.07 -0.17	5.77 0.10 -0.01	4.55 0.08 -0.25	8.12 0.16 -0.19	10.48 0.27 -0.10	7.18 0.18 -0.04	13.21 0.35 0.00	12.10 0.32 0.00	11.96 0.30 0.00	11.25 0.27 -0.04	10.57 0.23 -0.05	8.91 0.19 -0.13	10.05 0.24 -0.10	11.57 0.28 -0.10	8.50 0.20 -0.33	10.44 0.23 -0.21	6.87 0.17 -0.31	11.13 0.26 -0.09	9.80 0.20 0.00	4.80 0.09 0.00
SOUTH CAIRO___GT 23612	19.66 0.17 -17.68	15.33 0.41 -10.52	14.10 0.37 -8.92	13.22 0.26 -10.24	8.67 0.29 -4.62	6.44 0.43 -0.36	11.40 0.32 -6.86	13.58 0.68 -5.13	13.42 0.80 -2.50	8.61 0.54 -1.12	13.82 0.95 0.00	12.66 0.88 0.00	12.55 0.89 0.00	12.92 0.82 -1.15	12.44 0.80 -1.35	12.81 0.68 -3.54	13.18 0.80 -2.66	14.95 0.96 -2.81	17.54 0.70 -8.86	16.65 0.90 -5.75	15.50 0.57 -8.54	14.31 1.01 -2.53	10.46 0.86 0.00	5.12 0.41 0.00
SOUTH HAMPTN___IC 23720	18.24 0.29 -16.15	14.84 0.71 -9.73	13.68 0.72 -8.14	12.46 0.38 -9.35	8.49 0.51 -4.22	6.78 0.79 -0.33	11.09 0.60 -6.27	13.54 1.08 -4.69	13.87 1.47 -2.28	9.00 1.02 -1.02	14.87 2.00 0.00	13.50 1.72 0.00	13.46 1.80 0.00	13.66 1.67 -1.05	13.18 1.66 -1.23	13.22 1.40 -3.23	14.14 1.71 -2.72	15.82 2.05 -2.58	19.02 1.47 -9.57	17.89 1.84 -6.05	15.33 1.14 -7.81	14.90 1.81 -2.31	11.19 1.59 0.00	5.49 0.77 0.00
SOUTHOLD___IC 23719	18.28 0.33 -16.15	14.92 0.80 -9.73	13.78 0.82 -8.14	12.51 0.43 -9.35	8.56 0.59 -4.22	6.88 0.90 -0.33	11.17 0.68 -6.27	13.68 1.21 -4.69	14.09 1.69 -2.28	9.16 1.18 -1.02	15.17 2.30 0.00	13.77 1.99 0.00	13.73 2.07 0.00	13.93 1.93 -1.05	13.42 1.90 -1.23	13.42 1.60 -3.23	14.37 1.94 -2.72	16.10 2.34 -2.58	19.22 1.67 -9.57	18.13 2.08 -6.05	15.50 1.30 -7.81	15.14 2.05 -2.31	11.38 1.78 0.00	5.58 0.86 0.00
ST LAWRENCE___ 23600	1.73 -0.07 0.00	4.24 -0.15 0.00	4.66 -0.16 0.00	2.64 -0.09 0.00	3.64 -0.12 0.00	5.47 -0.19 0.00	4.10 -0.13 0.00	7.54 -0.23 0.00	9.79 -0.33 0.00	6.73 -0.22 0.00	12.45 -0.42 0.00	11.39 -0.39 0.00	11.29 -0.37 0.00	10.60 -0.35 0.00	9.96 -0.33 0.00	8.30 -0.29 0.00	9.37 -0.35 0.00	10.78 -0.41 0.00	7.68 -0.29 0.00	9.63 -0.37 0.00	6.15 -0.24 0.00	10.35 -0.42 0.00	9.27 -0.33 0.00	4.55 -0.16 0.00
STATION 5_MISC_HYD 23604	3.73 -0.08 -2.01	5.39 -0.20 -1.20	5.61 -0.22 -1.01	3.78 -0.11 -1.17	4.12 -0.17 -0.53	5.44 -0.26 -0.04	4.79 -0.21 -0.77	8.03 -0.32 -0.58	8.32 -0.34 1.46	5.49 -0.25 1.22	10.33 -0.32 2.21	9.30 -0.32 2.16	9.28 -0.37 2.01	8.61 -0.34 2.00	7.85 -0.39 2.05	8.27 -0.37 -0.05	9.57 -0.44 -0.30	11.00 -0.50 -0.32	8.64 -0.34 -1.01	10.20 -0.45 -0.65	7.08 -0.28 -0.97	10.50 -0.44 -0.17	9.17 -0.44 0.00	4.49 -0.22 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	3.75 -0.06 -2.00	5.45 -0.13 -1.19	5.68 -0.14 -1.01	3.81 -0.08 -1.16	4.18 -0.11 -0.52	5.53 -0.17 -0.04	4.86 -0.13 -0.77	8.13 -0.21 -0.56	10.26 -0.15 -0.29	6.97 -0.12 -0.13	12.73 -0.14 0.00	11.62 -0.16 0.00	11.47 -0.20 0.00	10.88 -0.20 -0.13	10.18 -0.26 -0.15	8.73 -0.25 -0.40	9.72 -0.30 -0.30	11.17 -0.33 -0.31	8.75 -0.22 -1.00	10.35 -0.29 -0.64	7.18 -0.17 -0.96	10.77 -0.28 -0.28	9.30 -0.30 0.00	4.55 -0.16 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	3.71 -0.08 -1.99	5.37 -0.21 -1.18	5.59 -0.24 -1.00	3.76 -0.12 -1.15	4.11 -0.18 -0.52	5.42 -0.28 -0.04	4.77 -0.22 -0.77	8.00 -0.35 -0.57	9.85 -0.37 -0.10	6.67 -0.27 0.02	12.22 -0.39 0.25	11.16 -0.38 0.24	11.01 -0.42 0.23	10.43 -0.40 0.11	9.75 -0.44 0.11	8.53 -0.41 -0.35	9.53 -0.48 -0.30	10.95 -0.55 -0.31	8.60 -0.37 -1.00	10.15 -0.49 -0.64	7.04 -0.30 -0.96	10.46 -0.48 -0.17	9.13 -0.47 0.00	4.47 -0.24 0.00
STEEL___WIND 323596	4.46 -0.12 -2.77	5.75 -0.29 -1.65	5.91 -0.31 -1.40	4.17 -0.17 -1.60	4.26 -0.22 -0.72	5.37 -0.34 -0.06	5.01 -0.29 -1.07	8.16 -0.45 -0.83	29.73 -0.41 -20.02	21.88 -0.31 -15.23	37.04 -0.37 -24.54	35.42 -0.38 -24.01	33.58 -0.47 -22.39	34.31 -0.42 -23.78	34.43 -0.50 -24.64	12.72 -0.51 -4.64	9.51 -0.63 -0.43	10.87 -0.76 -0.44	8.81 -0.56 -1.39	10.17 -0.73 -0.91	7.30 -0.43 -1.35	14.25 -0.69 -4.16	8.93 -0.67 0.00	4.38 -0.34 0.00
STEBEN_REC_LFGE 323667	5.34 -0.02 -3.57	6.45 -0.07 -2.12	6.55 -0.07 -1.80	4.76 -0.03 -2.07	4.66 -0.03 -0.93	5.68 -0.05 -0.07	5.55 -0.04 -1.37	8.81 -0.01 -1.05	16.15 0.14 -5.89	11.36 0.08 -4.32	19.76 0.28 -6.61	18.45 0.20 -6.47	17.80 0.11 -6.03	17.64 0.12 -6.58	17.13 0.02 -6.82	10.38 -0.03 -1.82	10.19 -0.06 -0.53	11.66 -0.09 -0.56	9.67 -0.09 -1.78	11.03 -0.12 -1.15	8.04 -0.05 -1.71	12.30 -0.07 -1.59	9.48 -0.12 0.00	4.63 -0.08 0.00
STONY___BROOK 24151	18.20 0.25 -16.15	14.74 0.61 -9.73	13.58 0.61 -8.14	12.41 0.33 -9.35	8.41 0.43 -4.22	6.65 0.67 -0.33	10.99 0.49 -6.27	13.37 0.90 -4.69	13.61 1.21 -2.28	8.81 0.83 -1.02	14.48 1.61 0.00	13.19 1.41 0.00	13.14 1.49 0.00	13.37 1.37 -1.05	12.88 1.36 -1.23	12.98 1.16 -3.23	13.85 1.41 -2.72	15.44 1.68 -2.58	18.74 1.18 -9.57	17.52 1.47 -6.05	15.13 0.93 -7.81	14.60 1.52 -2.31	10.92 1.32 0.00	5.36 0.65 0.00
STURGEON_POOL_HYD 23609	18.51 0.14 -16.57	14.59 0.34 -9.86	13.54 0.36 -8.36	12.51 0.19 -9.59	8.36 0.27 -4.33	6.40 0.41 -0.34	10.95 0.30 -6.43	13.13 0.54 -4.81	13.20 0.73 -2.34	8.51 0.51 -1.05	13.82 0.95 0.00	12.68 0.90 0.00	12.57 0.91 0.00	12.87 0.85 -1.08	12.37 0.82 -1.26	12.61 0.71 -3.32	13.06 0.85 -2.50	14.80 0.99 -2.63	16.95 0.67 -8.31	16.20 0.82 -5.39	14.93 0.54 -8.01	14.02 0.88 -2.38	10.34 0.74 0.00	5.07 0.35 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.06 0.15 -15.11	13.74 0.35 -8.99	12.81 0.37 -7.62	11.67 0.20 -8.75	7.98 0.27 -3.94	6.38 0.41 -0.31	10.39 0.30 -5.87	12.72 0.55 -4.39	13.00 0.74 -2.14	8.43 0.52 -0.95	13.83 0.96 0.00	12.69 0.91 0.00	12.58 0.92 0.00	12.78 0.86 -0.98	12.26 0.82 -1.15	12.32 0.71 -3.02	12.84 0.85 -2.28	14.57 0.99 -2.40	16.23 0.68 -7.58	15.74 0.83 -4.91	14.24 0.54 -7.30	13.85 0.91 -2.17	10.36 0.76 0.00	5.08 0.36 0.00

SYNERGY___BIOGAS 323694	4.04 -0.11 -2.35	5.51 -0.28 -1.40	5.70 -0.31 -1.19	3.92 -0.16 -1.36	4.15 -0.22 -0.61	5.35 -0.35 -0.05	4.84 -0.29 -0.91	8.00 -0.46 -0.69	9.53 -0.41 0.18	6.38 -0.30 0.27	11.72 -0.37 0.77	10.64 -0.38 0.76	10.50 -0.46 0.70	9.92 -0.42 0.60	9.19 -0.49 0.61	8.44 -0.51 -0.36	9.45 -0.63 -0.36	10.82 -0.74 -0.38	8.64 -0.52 -1.18	10.07 -0.69 -0.76	7.11 -0.41 -1.14	10.12 -0.66 0.00	8.96 -0.64 0.00	4.39 -0.32 0.00
SYRACUSE___ENERGY_ST1 323597	3.43 -0.01 -1.65	5.33 -0.04 -0.98	5.61 -0.04 -0.83	3.65 -0.03 -0.95	4.16 -0.03 -0.43	5.65 -0.04 -0.03	4.82 -0.03 -0.63	8.13 -0.07 -0.43	10.42 0.06 -0.24	7.10 0.03 -0.10	12.97 0.10 0.00	11.85 0.06 0.00	11.71 0.05 0.00	11.07 0.02 -0.10	10.34 -0.07 -0.12	8.85 -0.06 -0.32	9.89 -0.07 -0.24	11.37 -0.07 -0.26	8.74 -0.05 -0.82	10.46 -0.07 -0.53	7.15 -0.02 -0.78	10.94 -0.07 -0.23	9.51 -0.09 0.00	4.66 -0.05 0.00
SYRACUSE___ENERGY_ST2 323598	3.43 -0.01 -1.65	5.33 -0.04 -0.98	5.61 -0.04 -0.83	3.65 -0.03 -0.95	4.16 -0.03 -0.43	5.65 -0.04 -0.03	4.82 -0.03 -0.63	8.13 -0.07 -0.43	10.42 0.06 -0.24	7.10 0.03 -0.10	12.97 0.10 0.00	11.85 0.06 0.00	11.71 0.05 0.00	11.07 0.02 -0.10	10.34 -0.07 -0.12	8.85 -0.06 -0.32	9.89 -0.07 -0.24	11.37 -0.07 -0.26	8.74 -0.05 -0.82	10.46 -0.07 -0.53	7.15 -0.02 -0.78	10.94 -0.07 -0.23	9.51 -0.09 0.00	4.66 -0.05 0.00
SYRACUSE___POWER 24017	3.51 -0.01 -1.72	5.38 -0.03 -1.02	5.66 -0.03 -0.87	3.70 -0.02 -0.99	4.19 -0.03 -0.45	5.66 -0.03 -0.04	4.85 -0.03 -0.66	8.22 -0.05 -0.49	10.39 0.02 -0.25	7.07 0.00 -0.11	12.90 0.04 0.00	11.81 0.03 0.00	11.66 0.00 0.00	11.04 -0.01 -0.11	10.36 -0.06 -0.13	8.87 -0.05 -0.34	9.91 -0.06 -0.25	11.39 -0.07 -0.27	8.79 -0.04 -0.86	10.50 -0.05 -0.55	7.19 -0.02 -0.82	10.97 -0.04 -0.24	9.53 -0.07 0.00	4.68 -0.04 0.00
TRIGEN___CC 323695	18.16 0.21 -16.15	15.44 0.50 -10.55	13.47 0.50 -8.15	12.34 0.26 -9.35	8.34 0.36 -4.22	6.53 0.54 -0.33	10.89 0.40 -6.27	13.20 0.73 -4.69	13.39 0.99 -2.28	8.66 0.68 -1.02	14.20 1.33 0.00	12.98 1.20 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.66 1.14 -1.23	12.80 0.98 -3.23	13.61 1.18 -2.72	15.11 1.35 -2.58	18.48 0.93 -9.57	17.20 1.15 -6.05	14.94 0.74 -7.81	14.34 1.25 -2.31	10.67 1.07 0.00	5.24 0.52 0.00
UNION___PROCESSING_DRP 323587	3.74 -0.08 -2.02	5.39 -0.21 -1.20	5.61 -0.23 -1.02	3.78 -0.12 -1.17	4.12 -0.17 -0.53	5.42 -0.28 -0.04	4.78 -0.22 -0.78	8.01 -0.34 -0.58	8.45 -0.36 1.30	5.60 -0.26 1.09	10.52 -0.36 1.99	9.49 -0.34 1.95	9.46 -0.39 1.82	8.79 -0.36 1.79	8.05 -0.41 1.83	8.29 -0.39 -0.09	9.55 -0.46 -0.30	10.98 -0.53 -0.32	8.63 -0.36 -1.01	10.17 -0.48 -0.65	7.07 -0.29 -0.97	10.50 -0.46 -0.19	9.15 -0.45 0.00	4.48 -0.23 0.00
UPPER HUDSON___HYD 24058	24.24 0.12 -22.32	17.94 0.27 -13.28	16.35 0.28 -11.26	15.82 0.17 -12.92	9.81 0.23 -5.83	6.45 0.34 -0.45	13.15 0.26 -8.66	14.78 0.54 -6.48	13.98 0.71 -3.15	8.85 0.48 -1.41	13.64 0.77 0.00	12.51 0.73 0.00	12.35 0.69 0.00	13.08 0.68 -1.45	12.60 0.61 -1.70	13.58 0.53 -4.46	13.79 0.71 -3.36	15.57 0.84 -3.54	19.80 0.63 -11.19	18.07 0.82 -7.26	17.70 0.53 -10.79	14.83 0.86 -3.20	10.29 0.69 0.00	5.04 0.33 0.00
UPPER RAQUET___HYD 24056	1.73 -0.07 0.00	4.23 -0.17 0.00	4.65 -0.17 0.00	2.64 -0.09 0.00	3.64 -0.12 0.00	5.47 -0.19 0.00	4.13 -0.09 0.00	7.61 -0.16 0.00	9.89 -0.23 0.00	6.81 -0.14 0.00	12.63 -0.23 0.00	11.53 -0.25 0.00	11.41 -0.25 0.00	10.71 -0.23 0.00	10.06 -0.23 0.00	8.39 -0.20 0.00	9.47 -0.24 0.00	10.91 -0.28 0.00	7.78 -0.20 0.00	9.75 -0.25 0.00	6.23 -0.16 0.00	10.47 -0.30 0.00	9.36 -0.24 0.00	4.59 -0.12 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	8.84 0.09 -6.95	8.74 0.21 -4.14	8.55 0.22 -3.51	6.89 0.13 -4.03	5.75 0.17 -1.82	6.06 0.26 -0.14	7.16 0.18 -2.76	10.22 0.36 -2.08	11.87 0.47 -1.29	7.93 0.31 -0.66	13.79 0.60 -0.32	12.65 0.55 -0.32	12.49 0.54 -0.30	12.21 0.50 -0.77	11.60 0.45 -0.85	10.45 0.39 -1.48	11.24 0.46 -1.07	12.84 0.53 -1.12	11.88 0.41 -3.50	12.82 0.52 -2.31	10.13 0.31 -3.43	12.46 0.57 -1.11	10.10 0.50 0.00	4.96 0.24 0.00
VISCHER___FERRY HYD 24020	23.63 0.12 -21.71	17.58 0.27 -12.92	16.05 0.28 -10.95	15.46 0.16 -12.57	9.65 0.23 -5.66	6.44 0.34 -0.44	12.90 0.26 -8.42	14.56 0.49 -6.30	13.82 0.64 -3.07	8.77 0.44 -1.37	13.63 0.76 0.00	12.50 0.72 0.00	12.37 0.70 0.00	13.02 0.66 -1.41	12.58 0.64 -1.65	13.48 0.55 -4.34	13.64 0.65 -3.27	15.42 0.79 -3.45	19.43 0.57 -10.88	17.76 0.71 -7.06	17.34 0.46 -10.49	14.66 0.78 -3.11	10.23 0.63 0.00	5.03 0.31 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	17.58 0.17 -15.61	14.09 0.41 -9.29	13.11 0.42 -7.87	11.99 0.23 -9.03	8.15 0.31 -4.07	6.44 0.47 -0.32	10.62 0.34 -6.06	12.95 0.65 -4.53	13.18 0.86 -2.21	8.54 0.59 -0.99	13.98 1.11 0.00	12.84 1.06 0.00	12.73 1.07 0.00	12.96 1.00 -1.02	12.43 0.95 -1.19	12.54 0.83 -3.12	13.05 0.99 -2.35	14.81 1.15 -2.48	16.59 0.79 -7.82	16.05 0.97 -5.07	14.55 0.62 -7.54	14.07 1.06 -2.24	10.49 0.89 0.00	5.14 0.42 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	18.14 0.19 -16.15	14.47 0.46 -9.61	13.43 0.47 -8.14	12.33 0.26 -9.35	8.33 0.35 -4.21	6.51 0.53 -0.33	10.87 0.38 -6.27	13.20 0.73 -4.69	13.38 0.97 -2.28	8.65 0.67 -1.02	14.12 1.25 0.00	12.96 1.18 0.00	12.87 1.21 0.00	13.12 1.12 -1.05	12.59 1.08 -1.23	12.74 0.93 -3.23	13.25 1.10 -2.43	15.01 1.26 -2.57	16.93 0.87 -8.09	16.32 1.07 -5.25	14.88 0.68 -7.80	14.25 1.17 -2.31	10.60 1.00 0.00	5.20 0.48 0.00
WADING RIVER_IC_1 23522	18.19 0.24 -16.15	14.71 0.59 -9.73	13.56 0.60 -8.14	12.39 0.31 -9.35	8.40 0.42 -4.22	6.64 0.66 -0.33	10.99 0.50 -6.27	13.34 0.87 -4.69	13.58 1.18 -2.28	8.79 0.81 -1.02	14.44 1.58 0.00	13.09 1.31 0.00	13.05 1.39 0.00	13.27 1.28 -1.05	12.83 1.32 -1.23	12.94 1.12 -3.23	13.79 1.36 -2.72	15.40 1.64 -2.58	18.71 1.16 -9.57	17.50 1.45 -6.05	15.09 0.90 -7.81	14.50 1.41 -2.31	10.87 1.27 0.00	5.35 0.63 0.00
WADING RIVER_IC_2 23547	18.19 0.24 -16.15	14.71 0.59 -9.73	13.56 0.60 -8.14	12.39 0.31 -9.35	8.40 0.42 -4.22	6.64 0.66 -0.33	10.99 0.50 -6.27	13.34 0.87 -4.69	13.58 1.18 -2.28	8.79 0.81 -1.02	14.44 1.58 0.00	13.09 1.31 0.00	13.05 1.39 0.00	13.27 1.28 -1.05	12.83 1.32 -1.23	12.94 1.12 -3.23	13.79 1.36 -2.72	15.40 1.64 -2.58	18.71 1.16 -9.57	17.50 1.45 -6.05	15.09 0.90 -7.81	14.50 1.41 -2.31	10.87 1.27 0.00	5.35 0.63 0.00
WADING RIVER_IC_3 23601	18.19 0.24 -16.15	14.71 0.59 -9.73	13.56 0.60 -8.14	12.39 0.31 -9.35	8.40 0.42 -4.22	6.64 0.66 -0.33	10.99 0.50 -6.27	13.34 0.87 -4.69	13.58 1.18 -2.28	8.79 0.81 -1.02	14.44 1.58 0.00	13.09 1.31 0.00	13.05 1.39 0.00	13.27 1.28 -1.05	12.83 1.32 -1.23	12.94 1.12 -3.23	13.79 1.36 -2.72	15.40 1.64 -2.58	18.71 1.16 -9.57	17.50 1.45 -6.05	15.09 0.90 -7.81	14.50 1.41 -2.31	10.87 1.27 0.00	5.35 0.63 0.00

WALDEN___HYDRO 24148	17.89 0.16 -15.94	14.26 0.39 -9.48	13.25 0.40 -8.03	12.17 0.21 -9.22	8.21 0.29 -4.16	6.42 0.44 -0.32	10.72 0.32 -6.18	13.00 0.60 -4.63	13.16 0.79 -2.25	8.51 0.54 -1.01	13.88 1.01 0.00	12.74 0.95 0.00	12.63 0.97 0.00	12.89 0.90 -1.04	12.37 0.87 -1.21	12.53 0.75 -3.19	13.02 0.90 -2.40	14.76 1.04 -2.53	16.68 0.72 -7.99	16.08 0.90 -5.18	14.68 0.59 -7.70	14.06 1.00 -2.28	10.44 0.84 0.00	5.11 0.40 0.00
WARRENSBURG___ 23737	24.24 0.12 -22.32	17.94 0.27 -13.28	16.35 0.28 -11.26	15.82 0.17 -12.92	9.81 0.23 -5.83	6.45 0.34 -0.45	13.15 0.26 -8.66	14.78 0.54 -6.48	13.98 0.71 -3.15	8.85 0.48 -1.41	13.64 0.77 0.00	12.51 0.73 0.00	12.35 0.69 0.00	13.08 0.68 -1.45	12.60 0.61 -1.70	13.58 0.53 -4.46	13.79 0.71 -3.36	15.57 0.84 -3.54	19.80 0.63 -11.19	18.07 0.82 -7.26	17.70 0.53 -10.79	14.83 0.86 -3.20	10.29 0.69 0.00	5.04 0.33 0.00
WATERSIDE___6 8 9 23538	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.48 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.53 0.54 -0.33	10.88 0.40 -6.27	13.22 0.76 -4.69	13.40 0.99 -2.28	8.67 0.69 -1.02	14.14 1.28 0.00	12.98 1.20 0.00	12.89 1.23 0.00	13.14 1.15 -1.05	12.62 1.10 -1.23	12.76 0.94 -3.23	13.27 1.12 -2.43	15.03 1.28 -2.57	16.95 0.88 -8.09	16.34 1.09 -5.25	14.89 0.70 -7.80	14.28 1.19 -2.31	10.62 1.02 0.00	5.20 0.49 0.00
WDELAWARE___HYD 323627	16.54 0.11 -14.63	13.34 0.25 -8.70	12.43 0.24 -7.38	11.33 0.13 -8.47	7.76 0.17 -3.82	6.21 0.26 -0.30	10.09 0.19 -5.68	12.41 0.39 -4.25	12.66 0.47 -2.07	8.21 0.33 -0.92	13.46 0.59 0.00	12.28 0.50 0.00	11.91 0.25 0.00	12.13 0.23 -0.95	11.65 0.25 -1.11	11.75 0.23 -2.93	12.24 0.32 -2.20	13.91 0.40 -2.32	15.62 0.31 -7.34	15.20 0.45 -4.76	13.86 0.40 -7.07	13.59 0.71 -2.10	10.19 0.59 0.00	4.99 0.28 0.00
WEST BABYLON___IC 23714	18.20 0.25 -16.15	14.90 0.60 -9.91	13.56 0.60 -8.14	12.39 0.32 -9.35	8.40 0.42 -4.22	6.63 0.64 -0.33	10.96 0.47 -6.27	13.34 0.87 -4.69	13.57 1.17 -2.28	8.78 0.80 -1.02	14.43 1.56 0.00	13.17 1.39 0.00	13.12 1.46 0.00	13.34 1.35 -1.05	12.82 1.30 -1.23	12.92 1.10 -3.23	13.76 1.33 -2.72	15.32 1.56 -2.58	18.64 1.09 -9.57	17.40 1.36 -6.05	15.08 0.88 -7.81	14.57 1.49 -2.31	10.88 1.28 0.00	5.34 0.63 0.00
WEST CANADA___HYD 24049	1.39 0.01 0.43	4.17 0.03 0.25	4.64 0.04 0.21	2.50 0.02 0.25	3.68 0.03 0.11	5.69 0.04 0.01	4.09 0.03 0.16	7.71 0.06 0.12	10.15 0.08 0.06	6.99 0.06 0.03	12.96 0.10 0.00	11.88 0.09 0.00	11.75 0.09 0.00	11.00 0.09 0.03	10.34 0.08 0.03	8.57 0.07 0.08	9.74 0.09 0.06	11.22 0.10 0.07	7.84 0.08 0.21	9.94 0.08 0.14	6.25 0.06 0.21	10.81 0.09 0.06	9.68 0.07 0.00	4.75 0.04 0.00
WESTERN_NY_WIND 24143	4.05 -0.12 -2.36	5.51 -0.28 -1.41	5.70 -0.31 -1.19	3.93 -0.17 -1.37	4.16 -0.23 -0.62	5.35 -0.36 -0.05	4.84 -0.29 -0.91	8.00 -0.46 -0.69	9.57 -0.42 0.14	6.41 -0.31 0.24	11.76 -0.38 0.72	10.68 -0.39 0.71	10.53 -0.47 0.66	9.96 -0.43 0.55	9.23 -0.50 0.56	8.44 -0.52 -0.37	9.44 -0.64 -0.36	10.82 -0.75 -0.38	8.63 -0.53 -1.19	10.07 -0.70 -0.77	7.11 -0.42 -1.14	10.11 -0.67 0.00	8.95 -0.65 0.00	4.39 -0.33 0.00
WESTOVER___LESR 323668	7.04 0.01 -5.23	7.53 0.02 -3.11	7.49 0.04 -2.64	5.77 0.02 -3.03	5.16 0.03 -1.37	5.83 0.06 -0.11	6.30 0.03 -2.05	9.41 0.08 -1.57	11.63 0.17 -1.34	7.83 0.10 -0.77	13.79 0.25 -0.67	12.66 0.22 -0.66	12.45 0.18 -0.61	12.09 0.16 -0.98	11.46 0.11 -1.05	9.85 0.09 -1.17	10.60 0.09 -0.79	12.12 0.10 -0.84	10.66 0.06 -2.63	11.79 0.08 -1.71	9.00 0.07 -2.55	11.83 0.11 -0.95	9.67 0.07 0.00	4.75 0.03 0.00
WETHRSFD_WT_PWR 323626	4.78 -0.09 -3.07	5.99 -0.23 -1.83	6.12 -0.25 -1.55	4.37 -0.14 -1.78	4.39 -0.18 -0.80	5.45 -0.27 -0.06	5.18 -0.23 -1.19	8.34 -0.35 -0.91	20.43 -0.29 -10.60	14.60 -0.23 -7.87	24.85 -0.25 -12.23	23.48 -0.27 -11.97	22.47 -0.36 -11.16	22.58 -0.32 -11.96	22.29 -0.39 -12.39	10.91 -0.39 -2.71	9.69 -0.49 -0.47	11.07 -0.60 -0.49	9.05 -0.46 -1.54	10.39 -0.61 -1.00	7.53 -0.34 -1.48	12.79 -0.54 -2.56	9.05 -0.55 0.00	4.43 -0.29 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	17.59 0.16 -15.62	14.08 0.39 -9.30	13.09 0.40 -7.88	11.99 0.21 -9.04	8.13 0.29 -4.08	6.41 0.44 -0.32	10.61 0.32 -6.06	12.92 0.61 -4.54	13.13 0.80 -2.21	8.50 0.56 -0.99	13.91 1.05 0.00	12.77 0.99 0.00	12.67 1.01 0.00	12.90 0.94 -1.02	12.38 0.90 -1.19	12.49 0.77 -3.13	13.00 0.93 -2.35	14.74 1.08 -2.48	16.55 0.74 -7.83	16.00 0.92 -5.08	14.53 0.59 -7.55	14.01 1.00 -2.24	10.44 0.84 0.00	5.11 0.40 0.00
YORK___WARBASSE 23770	24.38 0.20 -22.38	15.59 0.48 -10.72	13.45 0.49 -8.14	12.34 0.26 -9.35	8.34 0.36 -4.21	6.52 0.54 -0.33	10.88 0.39 -6.27	13.21 0.75 -4.69	13.39 0.99 -2.28	8.67 0.69 -1.02	14.15 1.29 0.00	12.99 1.21 0.00	12.92 1.26 0.00	13.16 1.17 -1.05	12.63 1.11 -1.23	12.77 0.95 -3.23	13.29 1.14 -2.43	15.05 1.30 -2.57	16.97 0.90 -8.09	16.36 1.11 -5.25	14.90 0.70 -7.80	14.28 1.19 -2.31	10.63 1.03 0.00	5.21 0.50 0.00